

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

503336 - 33

# WIDEX ALLURE

## 1.3.0

Agile ProjectID: P004164

Copyright WSAUD A/S. All rights reserved.

Author:

Role	Name	Date (YYYY-MM-DD)	Signature
Tester SW			

Reviewer:

Role	Name	Date (YYYY-MM-DD)	Signature
Tester SW			
Product Owner SW			
Product Risk Manager			

Approver:

Role	Name	Date (YYYY-MM-DD)	Signature
Project Manager SW			

Restricted. Print outs are uncontrolled copies.

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

Restricted. Print outs are uncontrolled copies.

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

## History

Version	Author	Change & Reason of Change
4	<b>Clan Hades:</b> Lakshmi Lavanya Davuluri Anshuman Kumar Ray	Updated Test case under CLUSTER 503455 : Step 4,6,8,12,15,18 and 20 modified.
		Added Test case Under TEST CASE 545325 : Call control for ITE HA
		Updated Step 2 under TEST CASE 503386
		Updated Test step 7 and 9 under TEST CASE 503451
		Updated Step 3 under Test Case 503469: App onboarding from the App instructions
		Updated Step 2,3,4 under Test Case 503471: App onboarding flow when HA(s) is connected
		Updated Step 13, 14 under Test Case 503535: Retrieving and sending HA log data
		Updated step 3 under Test Case 503546: Bluetooth already on
		Updated Step 3,4,5 & 6 under Test Case 503442: Min and Max streaming volume
		Updated Step 5, 6 under Test Case 503445: HAs with different volume in stream sync
		Updated Step 3,4,5 & 6 under Test Case 503447: Watch: Streaming layer volume level
		Updated Step 5,6 under Test Case 503452: Watch: Min and Max streaming volume
		Updated Step 5,6 under Test Case 503595: [LE Audio]: HA's with different volume in stream sync
		Updated step 3, 4 under Test Case 503595: [LE Audio]: HA's with different volume in stream sync
		Updated step 7,8,10,11 under Test Case 503561: Maintain relative difference between L/R TV Play stream volume
		Updated step 2 , added step 5 under Test Case 503593: Programs in demo mode
		Added step 5,7 to 12 under Test Case 503450: Regulatory: Verify translations across supported languages.

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

		Added step 7 and updated step 6 under Test Case 503451: Regulatory: Verify About Screen Details
		Added Test case (Test Case 598199) under cluster Cluster 503550: Before using the App
		Added test step 1,2,3,5, 6, 15,16 under Test Case 503592: Feature available for Binaural configuration in demo mode
		Updated Steps 4,6,8 ,13, 15,18, 20 for Help related test case (Included ITE and BTE HA types) under Test Case 503470 Help section
	<b>Clan Nike:</b> Kushal Jamplu Sravani Pathepuram	Added and updated test cases under CLUSTER 510260: Telecoil
	<b>Clan Nyx:</b> Anitha Kolli Sanjiwani Parchande Vijaya Kumar Kolli Aditi Reddy	Updated Test Case 503451, Test Case 503450, Test Case 503530 as per the requirement change
		Created Test Case 606366 under CLUSTER 503348
		Updated test cases as per the Doc Change Requests: 448018, 453005, 453511, 453952, 454422, 456654, 456853, 461089, 464959, 468505, 474340, 478659

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

## Document Management

This section contains technical settings and elements to support document management.

TECHNICAL DOCUMENT SETTINGS
Area Path
SWApps\Widex\IDChip\Documentation\1.3.0\STS\4.0
Iteration Path
SWApps\Widex
Created with DoXter Version
5.3.1.18
DoXter Template
STS 13.3

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

## Table of Contents

1	Introduction .....	8
1.1	Purpose .....	8
1.2	Area of Validity of the Document.....	8
1.3	Definitions and Abbreviations .....	8
1.4	References .....	8
2	General Information .....	8
2.1	Test Environment .....	8
2.2	Test Preparation .....	9
3	Test cases .....	9
3.1	Functional .....	9
3.1.1	Battery and connection status .....	9
3.1.2	Firmware update .....	19
3.1.3	In-app pairing .....	30
3.1.4	General.....	40
3.1.5	App settings .....	48
3.1.6	Hearing aid settings.....	56
3.1.7	Equalizer.....	57
3.1.8	Programs .....	75
3.1.9	Volume .....	86
3.1.10	Risk Mitigation.....	124
3.1.11	Requirement Keys That Cannot Be Tested .....	129
3.1.12	Tap Control .....	129
3.1.13	Rate the App .....	132
3.1.14	App Onboarding .....	136
3.1.15	Help Section .....	142
3.1.16	Find my hearing aids.....	147
3.1.17	Personal programs .....	170
3.1.18	SoundSense Learn .....	199
3.1.19	Fix Me .....	222
3.1.20	Regulatory and legal requirements.....	229
3.1.21	Connection to the App.....	275
3.1.22	System notifications.....	294

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

3.1.23	TV Play .....	297
3.1.24	Directional Focus .....	308
3.1.25	Demo Mode .....	318
3.1.26	LE Audio Support.....	339
3.1.27	Telecoil.....	352
3.2	Non Functional .....	378

WSAudiology		Software Test Specification	
Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

1

Introduction

503337 - 7

1.1

Purpose

503341 - 6

The system test specification defines the extent and type of the tests for assuring the fulfillment of the implementation of the requirements described in the referenced SRS, Reference [2].

1.2

Area of Validity of the Document

503342 - 6

The document pertains to the Widex Allure App software, starting with application version 1.0.0.

1.3

Definitions and Abbreviations

503340 - 6

See Reference [1].

1.4

References

503347 - 8

Ref. Number	Document Title	Agile Doc ID
General		
[1]	Glossary	D00006583
SRS		
[2]	SRS D-Chipset App	D00267691

If not stated otherwise refer to the project’s PDP for applicable document Version.

2

General Information

503338 - 7

2.1

Test Environment

503344 - 6

Unless specified otherwise by a test case the test environment (Software and Hardware) can be selected during test execution.

During test execution, the objective evidence would be provided to every step where there is an expected result specified explicitly.



<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

## 2.2 Test Preparation

[503343](#) - 7

In order to cover as many requirement keys as possible we need the following test environment:

- PC with OS defined in test plan with recent patch level
- Hearing Aids: Allure RIC R D (ARRD1), Allure BTE R D (ABRD1), Allure ITE R D (ACRD1)
- Smartphones with supported iOS Versions - iOS 17 and higher
- Smartphones with supported Android OS versions - Android 10 and higher.
- Latest released version of FitXP for configuration of HAs or as per the test execution plan.
- NoahLink Wireless (Fitting Software, HAPS).
- HAPS with the respective default data definition.
- Accessories like TV Play with latest FW.
- Test Automation Tools:
  - OS: Windows
  - Java
  - Appium
  - Python
  - Pytest
  - Pyhics
  - Appium-python-client Version

## 3 Test cases

[503339](#) - 7

### 3.1 Functional

[503345](#) - 7

#### 3.1.1 Battery and connection status

[503349](#) - 7

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

**Display battery and connection status**

503352

8

No	Test Step	Expected Result
1	<b>Precondition:</b> 1. HAs do not have the same battery level. 2. HAs connected to app on home screen.	
Attachments:		
2	On home screen.	1. HA's are shown as connected. 2. Battery status is shown in the range between 1-100%.
Attachments:		
3	Go to battery and connection status.	1. Connection status of both HA's is shown as connected. 2. Battery status is shown for each HA in the range between 1-100%. 3. Estimated time remaining for each HA is shown.
Attachments:		
4	Remember the battery level of the HA with the lowest battery percentage and go to the home screen.	The battery level of the HA with the lowest battery is shown.
Attachments:		
5	Disconnect one HA	The app shall show "Not connected" status
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Disconnected HA

503354

8

No	Test Step	Expected Result
1	<b>Precondition:</b> HAs connected to app on home screen.	
	Attachments:	
2	On home screen.	HA's are connected and disconnected icon is not shown.
	Attachments:	
3	Turn off one HA.	HA connection status now shows the HA as "Not Connected"
	Attachments:	
4	Turn on the HA again.	HA connection status shows that HA battery status is initializing until app receives proper battery status.
	Attachments:	
5	Go to battery and connection status and turn off the other HA.	HA that is turned off has the status of "Not Connected". The other HA is still connected.
	Attachments:	
6	Turn on the HA again.	Both HA's are shown as connected again.
	Attachments:	
7	Go to home screen.	Both HA's are connected again.
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Indicate low battery level

503353

8

No	Test Step	Expected Result
1	<b>Precondition:</b> Battery level in HA(s) is 20% HA(s) connected to app on home screen	
	Attachments:	
2	On home screen	Battery indicator is NOT RED
	Attachments:	
3	Wait for the battery level to be 19% or below	Battery indicator is RED
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

**Connection status monaural HA**

503360

8

No	Test Step	Expected Result
1	<b>Precondition:</b> HA connected to app on home screen.	
Attachments:		
2	On home screen.	1. HA is shown as connected. 2. Battery status is shown in the range between 1-100%.
Attachments:		
3	Go to battery and connection status.	1. Connection status of the HA is shown as connected. 2. Battery status is shown for the HA in the range between 1-100%. 3. Connection and battery status is only shown for one HA.
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**Watch: Display battery and connection status**

503361

10

No	Test Step	Expected Result
1	<b>Precondition:</b> 1. HAs do not have the same battery level. 2. HAs connected to Phone app on Home screen.	
Attachments:		
2	Open the app on the watch	App is opened with Active program as Universal
Attachments:		
3	Go to battery and connection status.	1. Connection status of both HA's is shown with Green color indicating that they are connected. 2. Battery status is shown for each HA in the range between 1-100%.
Attachments:		
4	The battery level of the HA with the lowest battery percentage is displayed	1. The battery level of the HA with the lowest battery is shown. 2. Estimated time remaining for HA with lowest battery is displayed as per the requirement
Attachments:		
5	Disconnect one HA	The app shall state that one HA is not connected
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

**Watch: Disconnected HA**

503362

9

No	Test Step	Expected Result
1	<b>Precondition:</b> HAs connected to app on home screen.	
	Attachments:	
2	Open the app on the watch and go to Battery and Connection screen	HA's are connected and disconnected icon is not shown.
	Attachments:	
3	Turn off one HA.	HA connection status now shows the HA is "Not Connected".
	Attachments:	
4	Turn on the HA again.	HA connection status shows that HA battery status is initializing until app receives proper battery status.
	Attachments:	
5	Go to battery and connection status and turn off the other HA.	HA that is turned off has the status of disconnected. The other HA is still connected.
	Attachments:	
6	Turn on the HA again.	Both HA's are shown as connected again.
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**Watch: Indicate low battery level**

503370

9

No	Test Step	Expected Result
1	<b>Precondition:</b> Battery level in HA(s) is 20% HA(s) connected to app on home screen	
	Attachments:	
2	Open the app on the watch and go to Battery screen	Battery indicator is NOT RED
	Attachments:	
3	Wait for the battery level to be 19% or below	Battery indicator is RED
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Watch Connection status monaural HA

503369

9

No	Test Step	Expected Result
1	<b>Precondition:</b> HA connected to app on home screen.	
Attachments:		
2	Open the app on the watch	App is opened with Active program as Universal
Attachments:		
3	Go to battery and connection status.	1. Battery status is shown for the HA in the range between 1-100%. 2. Estimated time and battery status is only shown for one HA.
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Battery percentage status at different levels

503371

11

No	Test Step	Expected Result
1	<b>Precondition:</b> D-Chipset charger	
	Attachments:	
2	HA's battery level is in the range of 0-33%	
	Attachments:	
3	Connect HA's to the app	Binaural HA's are connected to the phone
	Attachments:	
4	Go to Battery and Connection status screen	1. HA's status shows Connected 2. Battery range must be in the range of 0-33% 3. Estimated time remaining for each HA is shown as per the requirement.
	Attachments:	
5	Go to HAPS and check the Battery level using the parameter "Meas_SYSCTRL_FW_BSOC"	The parameter displays the battery percentage, and it should be the same value as in App and Control center
	Attachments:	
6	HA's battery level is in the range of 34-66%	
	Attachments:	
7	Connect HA's to the app and go to Battery and Connection status screen	1. HA's status shows Connected 2. Battery range must be in the range of 34-66% 3. Estimated time remaining for each HA is shown as per the requirement.
	Attachments:	
8	Go to HAPS and check the Battery level using the parameter "Meas_SYSCTRL_FW_BSOC"	The parameter displays the battery percentage, and it should be the same value as in App and Control center
	Attachments:	
9	HA's battery level is in the range of 67-99%	
	Attachments:	

WSAudiology		Software Test Specification	
Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

10	Connect HA's to the App and go to Battery and Connection status screen	1. HA's status shows Connected 2. Battery range must be in the range of 67-99% 3. Estimated time remaining for each HA is shown as per the requirement.
Attachments:		
11	Go to HAPS and check the Battery level using the parameter "Meas_SYSCTRL_FW_BSOC"	The parameter displays the battery percentage, and it should be the same value as in App and Control center
Attachments:		
12	HA's charged overnight to get 100%	
Attachments:		
13	Connect HA's to the app and go to Battery and Connection status screen	1. HA's status shows Connected 2. Battery range must display 100% 3. Estimated time remaining for each HA is shown as per the requirement.
Attachments:		
14	Go to HAPS and check the Battery level using the parameter "Meas_SYSCTRL_FW_BSOC"	The parameter displays the battery percentage, and it should be the same value as in App and Control center
Attachments:		
Parameter		No parameter defined
Status:		Archived
Test scenario:		
Attachments:		

3.1.2    Firmware update

503348 - 7

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Prompt FWU from cloud

503356

9

No	Test Step	Expected Result
1	<b>Precondition:</b> <ol style="list-style-type: none"> <li>1. HA(s) have same FW version as the FW bundled with the app</li> <li>2. HA(s) have at least 30% battery</li> <li>3. Higher FW version available on the backend (cloud)</li> <li>4. The device has internet connection</li> <li>5. Client ID with accepted operational consent</li> </ol>	
	Attachments:	
2	Connect the HA(s)	FWU screen is shown and Start update button is available
	Attachments:	
3	Start FW upgrade	Upgrade is started
	Attachments:	
4	Wait for the HA(s) to upgrade and click Continue	Upgrade finished and app on Home screen
	Attachments:	
5	Disconnect the HA(s)	HA(s) disconnected and app on Connection screen
	Attachments:	
6	Push newer firmware to Cloud	Newer firmware is successfully pushed to cloud
	Attachments:	
7	Wait until new firmware is published (can take up to few hours)	New firmware is published and available
	Attachments:	
8	Change the date on phone at least +24 hours	Date on phone changed
	Attachments:	
9	Connect the HA(s)	FWU screen is shown and Start update button is available
	Attachments:	
Parameter	No parameter defined	

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

<b>Status:</b>	Archived
<b>Test scenario:</b>	
<b>Attachments:</b>	

**Restricted.** Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Update HA firmware

503355

8

No	Test Step	Expected Result
1	<b>Precondition:</b> 1. HA(s) have an older firmware than the one bundled in app 2. HA(s) have at least 30% battery	
	Attachments:	
2	Open the app	HA(s) connect and a prompt to update firmware in the HA(s) is displayed
	Attachments:	
3	Start the firmware update	Progress of the update is displayed individually for each HA connected
	Attachments:	
4	Wait for the update to finish for the connected HA(s)	The HA firmware up-to-date is displayed individually for each HA connected
	Attachments:	
5	Touch to complete the update flow	Home screen is displayed with HA(s) connected
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## HA firmware update disconnected scenarios

503351

10

No	Test Step	Expected Result
1	<b>Precondition:</b> <ol style="list-style-type: none"> <li>1. HAs have an older firmware than the one bundled in app</li> <li>2. HAs have at least 30% battery</li> <li>3. One HA connected</li> <li>4. One HA disconnected</li> </ol>	
	Attachments:	
2	Open the app	HA connect and a prompt to update firmware in the HA(s) is displayed
	Attachments:	
3	Start the firmware update	Firmware update is not able to proceed when only one HA of a pair is connected
	Attachments:	
4	Turn on the disconnected HA and proceed with the firmware update	Progress of the update is displayed individually for each HA connected
	Attachments:	
5	While the HAs are updating, turn off one of the HAs	<ul style="list-style-type: none"> <li>- Progress is stopped for the disconnected HA and it's displayed as not connected</li> <li>- The connected HA is still continuing the update</li> </ul>
	Attachments:	
6	Turn on the disconnected HA again	The HA connects and continues from where it was when it first disconnected
	Attachments:	
7	Turn the other HA off	<ul style="list-style-type: none"> <li>- Progress is stopped for the disconnected HA and it's displayed as not connected</li> <li>- The connected HA is still continuing the update</li> </ul>
	Attachments:	
8	Wait for the update to finish for the connected HA	<ul style="list-style-type: none"> <li>- Up-to-date is displayed for the connected HA</li> <li>- The other HA is still disconnected</li> </ul>
	Attachments:	

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

9	Touch to complete the firmware update	Home screen is displayed with one HA disconnected
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:	NegativeTC	
Attachments:		



Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

## One HA of a pair already updated

503363

8

No	Test Step	Expected Result
1	<b>Precondition:</b> 1. HAs have at least 30% battery 2. One HA has an older firmware than the one bundled in app 3. The other HA has the same firmware as the one bundled in app 4. HA with old firmware is turned off 5. HA with up-to-date firmware is connected	
Attachments:		
2	Open the app	Home screen is displayed with one HA "Not Connected"
Attachments:		
3	Turn on the disconnected HA	Firmware update prompt is displayed
Attachments:		
4	Terminate the app	The app is terminated
Attachments:		
5	Open the app	Firmware update prompt is displayed
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

**Battery too low in firmware update**

503364

10

No	Test Step	Expected Result
1	<b>Precondition</b> HA(s) have an older firmware than the one bundled in app 2. At least one HA have less than 30% battery	
Attachments:		
2	Open the app	The firmware update is not started and a prompt for low battery is displayed
Attachments:		
3	Start the firmware update	HA(s) connect and a prompt to update firmware in the HA(s) is displayed
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Unrecoverable error in firmware update - Android

503365

10

No	Test Step	Expected Result
1	<p><b>Precondition:</b></p> <ol style="list-style-type: none"> <li>1. Development or Release Candidate build of app (Master / Store builds doesn't support forcing error)</li> <li>2. HA(s) not connected</li> <li>3. Phone connected to PC with ADB capabilities enabled.</li> </ol> <p>See guide here to setup ADB for testing:  <a href="https://dev.azure.com/WSAudiology/SW/_wiki/wikis/SW-Wiki/9132/How-to-install-ADB-(Android-debug-bridge)">https://dev.azure.com/WSAudiology/SW/_wiki/wikis/SW-Wiki/9132/How-to-install-ADB-(Android-debug-bridge)</a></p> <p>D-app commands are described here:  <a href="https://dev.azure.com/WSAudiology/SW/_wiki/wikis/WApps_Wiki/2454/Use-ADB-commands">https://dev.azure.com/WSAudiology/SW/_wiki/wikis/WApps_Wiki/2454/Use-ADB-commands</a></p>	
Attachments:		
2	Open the app and navigate to connection screen.	
Attachments:		
3	On the PC via ADB, input the following command to trigger a firmware update): adb shell am broadcast -a com.wsa.action.DEBUG_NAVIGATE_TO_FW U	
Attachments:		
4	On the PC via ABD, input the following command: adb shell am broadcast -a com.wsa.action.DEBUG_ACTION_FWU -e DeviceAction IN_PROGRESS -e DeviceSide RIGHT -e DeviceFitting BINAURAL	
Attachments:		
5	In the app, press to start the firmware update.	
Attachments:		

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

6	On the PC via ADB, input the following command (This will force an error): adb shell am broadcast -a com.wsa.action.DEBUG_ACTION_FWU -e DeviceAction ERROR -e DeviceSide RIGHT -e DeviceFitting BINAURAL	- Unrecoverable error is displayed - Current firmware version is displayed
---	--	---

## Attachments:

Parameter	No parameter defined
Status:	Archived
Test scenario:	NegativeTC
Attachments:	

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

**Unrecoverable error in firmware update - iOS**

503368

10

No	Test Step	Expected Result
1	<b>Precondition:</b> On Master/TestFlight builds: 1. Allure app installed from Testflight. 2. PerformanceCompanion app installed from TestFlight. 3. Go into the PerformanceCompanion and enable the demo mode and developer options.  On development/release candidate builds: 1. Allure app installed.	
Attachments:		
2	Open the Allure app, navigate into demo mode and developer options. Select 'Firmware Update Simulation' and then 'Unrecoverable Error'	- Unrecoverable error is displayed - Current firmware version is displayed
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:	NegativeTC	
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## FWU from Cloud prompt is not shown when Op consent is declined

606366

7

No	Test Step	Expected Result
1	<b>Precondition:</b> <ol style="list-style-type: none"> <li>1. HA(s) have at least 30% battery</li> <li>2. Higher FW version available on the backend (cloud)</li> <li>3. The device has internet connection</li> <li>4. Clean install the app</li> <li>5. HA's configured with Pending clientID</li> </ol>	
Attachments:		
2	Pair the HA(s) and accept all the necessary conditions	App on Home screen
Attachments:		
3	Force close and reopen the app	Privacy settings are displayed with Get Started button
Attachments:		
4	Decline the Operational consent, Accept the Data sharing consent and Accept Privacy notice and click on OK in the Thankyou screen	Home screen is displayed
Attachments:		
5	Reboot the HA's and open the App	FW Update prompt is not shown
Attachments:		
6	Go to More- Privacy settings- Accept the Operational consent	Toggle button is turned on indicating Operational consent is accepted
Attachments:		
7	Reboot the HA's and open the App	FW update prompt is now shown
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:	NegativeTC	
Attachments:		

## 3.1.3 In-app pairing

503350 - 8

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

**Initiate in-app pairing**

503357

10

No	Test Step	Expected Result
1	<b>Precondition:</b> 1. HA(s) are paired and turned off 2. Clean install of app and open app	
	Attachments:	
2	Navigate to Connection Screen (First Time)	Pair your hearing aids button is displayed
	Attachments:	
3	Click on Pair your hearing aids button	- No dialogue about removal of previous pairing is displayed - Activate pairing mode screen is shown
	Attachments:	
4	Click on Close button	We are navigated back to Connection Screen with - Pair your hearing aids button is not displayed anymore - Open connection guide and Show more options is displayed instead
	Attachments:	
5	Enter in-app pairing from the More Options menu	Dialogue about removal of previous pairing is displayed
	Attachments:	
6	Confirm the dialogue to start In-app pairing	Activate pairing mode screen is shown
	Attachments:	
7	Navigate back to connection screen, enter the connection guide and go into in-app pairing from here	Dialogue about removal of previous pairing is displayed
	Attachments:	
8	Confirm the dialogue to enter in-app pairing	Activate pairing mode screen is shown
	Attachments:	
9	Navigate back to connection screen and turn on HA(s). Skip the location services and Onboarding flow	App is on home screen and HA(s) connected
	Attachments:	

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

10	Navigate into battery and connection status screen and press the Re-pair hearing aids button to pair again	Dialogue about removal of previous pairing is displayed
Attachments:		
11	Confirm the dialogue to enter Activate pairing mode screen	"Activate pairing mode" screen is shown
Attachments:		
12	Click on Continue	- New Pairing screen is shown - HA's are no longer paired
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Pair HA(s) from in-app pairing

503358

11

No	Test Step	Expected Result
1	<b>Precondition:</b> 1. HA(s) are not paired and turned off 2. Bluetooth is off 3. Android [11 and below] - Deny permission to use location services and turn location services off on the phone 4. Android [12 and above] - Deny permission to search for nearby devices 5. App open on connection screen	
Attachments:		
2	Navigate to "Pairing Screen" from the connection screen - If dialogue about removing old pairings are shown, confirm the dialogue to enter "Pairing Screen" In Android 11 and below Deny the permission to enable Bluetooth.	- Prompt to turn Bluetooth on is displayed - Prompt to grant permission - On Android [11 and below only] - Prompt to turn location on
Attachments:		
3	Grant location/search for nearby devices permission - If Android [11 and below] also turn on location on the phone	Nearby devices permission is given in the App info page
Attachments:		
4	Turn Bluetooth on	The app shows Bluetooth is turned on but permission (and location for Android [11 and above]) needs to be given to continue
Attachments:		
5	Terminate the app	The app is terminated
Attachments:		
6	Open the app and navigate into in-app pairing - If dialogue about removing old pairings are shown, confirm the dialogue to enter in-app pairing	In-app pairing search screen is displayed right away since all conditions have already been met
Attachments:		
7	Wait while the app starts scanning for HA(s)	- No HA(s) found displayed - Entry point to connection guide displayed - Option to retry scanning for HA(s) displayed

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

Attachments:		
8	Touch to enter connection guide	Connection guide is displayed
Attachments:		
9	Navigate back and turn HA(s) on	- No hearing aids found displayed again - HA(s) are turned on
Attachments:		
10	Touch the Search button and wait for scanning for HA(s) again	HA(s) are displayed in the list of available devices
Attachments:		
11	Touch the HA(s) to pair	HA(s) are displayed under paired HA(s)
Attachments:		
12	Confirm the pairing	Home screen is displayed with HA(s) connected
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

**Binaural in-app pairing**

503359

11

No	Test Step	Expected Result
1	<b>Precondition:</b> <ol style="list-style-type: none"> <li>1. HAs are not paired and turned off</li> <li>2. Bluetooth is on</li> <li>3. Android [11 and below] - Permission to use location services is granted and location services on the phone are turned on</li> <li>4. Android [12 and above] - Permission to search for nearby devices is granted</li> <li>5. App open on connection screen</li> </ol>	
Attachments:		
2	Navigate to in-app pairing from the connection screen - If dialogue about removing old pairings is shown, confirm the dialogue to enter in-app pairing. - Click Continue in Activate pairing mode	The in-app pairing search screen is displayed
Attachments:		
3	Turn on either left or right HA and pair with it	One HA is paired
Attachments:		
4	Click on Done to continue the flow without pairing the other HA	A prompt is displayed since only one HA of a pair is paired
Attachments:		
5	Cancel the dialogue	The in-app pairing search screen is displayed again with the HA still paired
Attachments:		
6	Click on Done to continue the flow without pairing the other HA	A prompt is displayed since only one HA of a pair is paired
Attachments:		
7	Confirm the dialogue	Home screen is displayed with only one HA connected
Attachments:		
8	Navigate into connection and battery status screen	- One HA is displayed as connected - The other HA is displayed as not paired
Attachments:		

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

9	Touch the info button to navigate into the pairing flow	<ul style="list-style-type: none"> <li>- No dialogue about removal of previous pairing is displayed</li> <li>- Activate pairing mode screen is shown</li> <li>- The already paired HA is displayed as paired</li> </ul>
Attachments:		
10	Click on Continue. Turn on the other HA, which is not paired yet and click on Search	The HA is now displayed as available
Attachments:		
11	Touch the HA to pair with it	Both HAs are now displayed as paired
Attachments:		
12	Click on Done	Home screen is displayed with both HAs connected
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

## Several HA(s) detected while pairing

503366

10

No	Test Step	Expected Result
1	<b>Precondition:</b> 1. Two sets of HA(s) available - Monaural and binaural is not important as long as it's two different sets 2. Both sets of HA(s) are not paired and turned off  3. App open on connection screen	
Attachments:		
2	Navigate to "Pairing Screen"	"Pairing Screen" is shown
Attachments:		
3	Turn both sets of HAs on	Both sets of HAs are displayed as available
Attachments:		
4	Touch to pair with one of the sets	- One set of HA(s) are paired - The other is still displayed as available
Attachments:		
5	Touch to pair with the other set	A prompt is displayed about removing the first pairing before pairing to a new set
Attachments:		
6	Confirm the dialogue	The search screen of in-app pairing is displayed again
Attachments:		
7	Remove the pairing for the first set directly from in-app pairing	The paired HA(s) are not longer paired
Attachments:		
8	Touch to pair with the other set of HA(s) <i>- Note you might need to reboot the HA(s) if it's no longer in pairing mode</i>	The other set of HA(s) are now paired
Attachments:		
9	Touch to continue	Home screen is displayed with HA(s) connected
Attachments:		
Parameter		No parameter defined

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

<b>Status:</b>	Archived
<b>Test scenario:</b>	
<b>Attachments:</b>	

**Restricted.** Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Connection to the App in the given Bluetooth range

503367

11

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. HAs are out of Bluetooth range 2. App is on the 'Open connection guide' page  Attachments:	
2	Click on 'Open connection guide'	The first page of the 'Connection guide' opens
	Attachments:	
3	Navigate to page 3 and click on 'Pair your hearing aids' and click on Continue in the Activate pairing mode screen	The 'New pairing' page opens
	Attachments:	
4	Verify that no HAs are available for pairing	No HAs display on the 'New pairing' page as both the HAs are out of Bluetooth range
	Attachments:	
5	Place one of the HAs within the Bluetooth range. Click on 'Try again'	The HA which is now within the Bluetooth range is available for pairing and can be seen in the 'Available hearing aids' section of the 'New pairing' page
	Attachments:	
6	Click on it and accept any prompts displayed to complete pairing	The pairing is completed. The user is on the Home screen of the App
	Attachments:	
7	Verify that the connection status of the other HA is 'Not Paired' or equivalent option	The connection status of the other HA is 'Not Paired' or equivalent option
	Attachments:	
8	Place the other HA within the Bluetooth range and navigate to the 'New pairing' page	The other HA is now within the Bluetooth range. It is available for pairing
	Attachments:	
9	Select the HA which is within the Bluetooth range and is available for pairing and complete pairing	Pairing is completed. The Home screen of the App displays
	Attachments:	

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

10 Verify on the Home screen that both the HAs are connected

Both of the HAs are connected and their Battery Level and Connection Status are available on the 'Hearing aid status' page

Attachments:

Parameter No parameter defined

Status: Archived

Test scenario: NegativeTC

Attachments:

### 3.1.4 General

[503372](#) - 8

#### 3.1.4.1 System notifications

[503375](#) - 8



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Notification for connection and battery status

503381

10

No	Test Step	Expected Result
1	<b>Precondition:</b> 1. HA(s) connected to app on home screen 2. Android [13 and above] - Notification permission allowed	
Attachments:		
2	Note down the battery percentage and put the app into the background	- System notification for the app is displayed - Notification displays "Hearing aids are connected" - Notification displays current battery percentage for the HA with the lowest battery
Attachments:		
3	Touch on the notification	The app is active and displayed again
Attachments:		
4	Disconnect HA(s)	HA(s) are disconnected
Attachments:		
5	Put the app into the background	- System notification for the app is still displayed - Notification displays "No hearing aids connected" - Notification does no longer display current battery percentage - Notification allows access to the connection guide
Attachments:		
6	Touch to open connection guide from the notification	Connection guide is displayed
Attachments:		
7	Put the app into the background	System notification for the app is still displayed
Attachments:		
8	Touch anywhere on the notification besides the button for opening connection guide	The app is active and displayed again
Attachments:		

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

Parameter	No parameter defined
Status:	Archived
Test scenario:	
Attachments:	

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**Notification for one HA disconnected & not paired**

503382

10

No	Test Step	Expected Result
1	<b>Precondition:</b> 1. One HA not paired and turned off 2. The other HA paired and connected to app on home screen 2. Android [13 and above] - Notification permission allowed	
Attachments:		
2	Put the app into the background	- System notification for the app is displayed - Notification displays one HA not paired
Attachments:		
3	Touch the pair button	App opens and in-app pairing is displayed
Attachments:		
4	Turn on the other HA and pair it through the in-app pairing feature	Home screen is displayed with both HAs connected
Attachments:		
5	Disconnect one HA	Notification displays one HA not connected
Attachments:		
6	Connect the HA again	Notification displays both HAs are connected
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

**3.1.4.2 Phone compatibility and settings**

503376 - 8

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Supported versions - Android

503385

11

No	Test Step	Expected Result
1	Install the app from Play Store/ Beta Store on the smartphone with <b>minimum</b> OS version supported by the app. <i>Note:</i> Min OS version supported is Android 10.	
Attachments:		
2	Launch the installed application.	Application launched successfully.
Attachments:		
3	Install the app from Play Store/ Beta Store on the smartphone with <b>latest</b> OS version supported by the app.	
Attachments:		
4	Launch the installed application.	Application launched successfully.
Attachments:		
5	Install the app from Play store/Beta store in an Android phone with a version below the <b>minimum</b> OS support provided by the app	App can not be installed.
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:	NegativeTC	
Attachments:		

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

## Supported versions - iOS

503383

10

No	Test Step	Expected Result
1	Install the app from Appstore/Testflight on the smartphone with <b>minimum</b> OS version supported by the app. Note: Min OS version supported is iOS 17.	
Attachments:		
2	Launch the installed application.	Application launched successfully.
Attachments:		
3	Install the app from Appstore/Testflight on the smartphone with <b>latest</b> OS version supported by the app.	
Attachments:		
4	Launch the installed application.	Application launched successfully.
Attachments:		
5	Install the app from Appstore/Testflight in a phone with a version below the <b>minimum</b> OS support provided by the app.	Application can not be installed.
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:	NegativeTC	
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Supported languages

503384

9

No	Test Step	Expected Result
1	Set the phone language to the first language in this list: <a href="https://dev.azure.com/WSAudiology/SW/_workitems/edit/103730">https://dev.azure.com/WSAudiology/SW/_workitems/edit/103730</a>	
Attachments:		
2	Install the app	
Attachments:		
3	Start the app and verify that the app is shown in the chosen language from step 1, and that no text-keys are shown	- App is in chosen language. - All the hyperlinks are shown in chosen language and are clickable. <i>Note: For Hebrew, Terms and conditions hyperlink in the start page is displayed in English</i>
Attachments:		
4	Change phone language to the next in the list, and repeat step 3 and 4 until end of list is reached	
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Display text in preferred language in the app

503388

10

No	Test Step	Expected Result
1	Set the preferred language on the phone to one in this list: <a href="https://dev.azure.com/WSAudiology/SW/_workitems/edit/103730">https://dev.azure.com/WSAudiology/SW/_workitems/edit/103730</a>	
	Attachments:	
2	Start the app	App is started
	Attachments:	
3	Verify that the language in the app is from the phones preferred languages	App is shown in the preferred language
	Attachments:	
4	Force-close the app	
	Attachments:	
5	Change preferred language on the phone to one that is <b>NOT</b> on this list: <a href="https://dev.azure.com/WSAudiology/SW/_workitems/edit/103730">https://dev.azure.com/WSAudiology/SW/_workitems/edit/103730</a>	Preferred language on the phone is not on the list of supported languages
	Attachments:	
6	Start the app	App is started
	Attachments:	
7	Verify that the language in the app is in <b>English</b>	App is shown in English, because the preferred language of the phone is not supported by the app
	Attachments:	
8	Change preferred language on the phone to another one that is <b>not</b> on this list: <a href="https://dev.azure.com/WSAudiology/SW/_workitems/edit/103730">https://dev.azure.com/WSAudiology/SW/_workitems/edit/103730</a>	Preferred language on the phone is not on the list of supported languages
	Attachments:	
9	Start the app	App is started
	Attachments:	

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

10	Verify that the language in the app is in <b>English</b>	App is shown in English, because the preferred language of the phone is not supported by the app
Attachments:		
11	Change the listing of the languages and put English before the other supported language	English is before the other supported languages
Attachments:		
12	Verify that the language in the app is <b>English</b>	App is shown in English
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

### 3.1.5 App settings

[503373](#) - 8



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Hearing aid reminder - Service Allowed by default

503380

10

No	Test Step	Expected Result
1	<b>Precondition:</b> - HA(s) connected to app on Home screen - Notification Permission is Allowed  Attachments:	
2	Go to More or equivalent option and then App Settings	App Settings screen is opened
	Attachments:	
3	Click on the HA reminder toggle to turn it On	The HA reminder toggle is On
	Attachments:	
4	Select the @Daily_reminder_time and leave the app opened	The Hearing Aid Reminder is set
	Attachments:	
5	Wait until the selected @Daily_reminder_time	The Phone displays the Notification reminder at the time selected
	Attachments:	
6	Click on the Notification	The App stays on the App Settings screen
	Attachments:	
7	Select a different @Daily_reminder_time and put the app in the background	The App is in the background
	Attachments:	
8	Wait until the @Daily_reminder_time	The Phone displays the Notification reminder at the time selected
	Attachments:	
9	Click on the Notification	The app is navigated to the App Settings screen
	Attachments:	
10	Select a different @Daily_reminder_time and terminate the app	The App is terminated
	Attachments:	
11	Wait until the selected @Daily_reminder_time	The Phone displays the Notification reminder at the time selected

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

Attachments:		
12	Click on the Notification	The app is navigated to Home Screen
Attachments:		
13	Go to More or any equivalent option and then App Settings	App Settings screen is opened
Attachments:		
14	Select a @Daily_reminder_time, turn off the HAs and terminate the app	The App is terminated
Attachments:		
15	Wait until the selected @Daily_reminder_time	The Phone displays the Notification reminder at the time selected
Attachments:		
16	Click on the Notification	The app is navigated to the Connection screen
Attachments:		
17	Turn on HAs	HAs are connected and App on Home screen
Attachments:		
18	Go to More or equivalent option -> App Settings	The Reminder is On and at the same time selected before
Attachments:		
19	Put the App in background	
Attachments:		
20	In Phone Settings > App Settings turn off Notification Permissions	Notification Permissions are turned OFF for the App
Attachments:		
21	Bring the App to the foreground. Verify that the HA Reminder button is toggled off	The HA Reminder button is toggled OFF showing that the reminder notification will not be generated at the given time
Attachments:		
22	Verify that no reminder is seen at the selected HA reminder time	No reminder is seen at the set HA reminder time
Attachments:		
Parameter	• Daily reminder time	

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

<b>Status:</b>	Archived
<b>Test scenario:</b>	
<b>Attachments:</b>	

**Restricted.** Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Hearing aid reminder - Denied

503379

11

No	Test Step	Expected Result
1	<b>Precondition:</b> - HA(s) connected to app on Home screen - Notification Permission is Denied  Attachments:	
2	Go to More or equivalent option and then App Settings  Attachments:	App Settings screen is opened
3	Click on the HA reminder toggle to turn it On  Attachments:	A pop-up is shown to Allow the Notifications for the App
4	Allow Notifications  Attachments:	The notifications for the App are allowed
5	Go back to the App and click on the HA reminder toggle to turn it On, if it is not already On  Attachments:	The HA reminder toggle is On
6	Select the @Daily_reminder_time and leave the app opened  Attachments:	The Hearing Aid Reminder is set
7	Wait until the selected @Daily_reminder_time  Attachments:	The Phone displays the Notification reminder at the time selected
8	Click on the Notification  Attachments:	The App stays on the App Settings screen
9	Select a different @Daily_reminder_time and put the app in the background  Attachments:	The App is in the background
10	Wait until the selected @Daily_reminder_time  Attachments:	The Phone displays the Notification reminder at the time selected

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

11	Click on the Notification	The app is navigated to the App Settings screen
Attachments:		
12	Select a different @Daily_reminder_time and terminate the app	The App is terminated
Attachments:		
13	Wait until the selected @Daily_reminder_time	The Phone displays the Notification reminder at the time selected
Attachments:		
14	Click on the Notification	The app is navigated to Home Screen
Attachments:		
15	Go to More or equivalent option and then App Settings	App Settings screen is opened
Attachments:		
16	Select a @Daily_reminder_time, turn off the HAs and terminate the app	The App is terminated
Attachments:		
17	Wait until the selected @Daily_reminder_time	The Phone displays the Notification reminder at the time selected
Attachments:		
18	Click on the Notification	The app is navigated to the Connection screen
Attachments:		
Parameter	<ul style="list-style-type: none"> <li>Daily_reminder_time</li> </ul>	
Status:	Archived	
Test scenario:	NegativeTC	
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Appearance

503377

11

No	Test Step	Expected Result
1	<b>Precondition:</b> <ul style="list-style-type: none"> <li>- Clean Install of the App</li> <li>- HA(s) connected to app</li> <li>- Phone is on Light Mode</li> </ul>	
	Attachments:	
2	Open the app Home screen	On Home screen and the app is in Light Mode
	Attachments:	
3	Go to Menu -> App Settings	The System theme option is selected
	Attachments:	
4	Browse through the app	The app is in Light Mode
	Attachments:	
5	Go to Menu -> App Settings	Select Dark theme
	Attachments:	
6	Browse through the app	The app is in Dark Mode
	Attachments:	
7	Go to Menu -> App Settings	Select Light theme
	Attachments:	
8	Browse through the app	The app is in Light Mode
	Attachments:	
9	From the Phone Change the Display to Dark Mode	The Phone is on Dark Mode
	Attachments:	
10	Browse through the app	The app is in Light Mode
	Attachments:	
11	Open the app and go to the Menu -> App Settings	The app is in Light Mode and the Light theme is selected
	Attachments:	

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

12	Select System Theme from the Phone	The app is in Dark Mode and the System theme is selected
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**Watch: Hearing aid reminder**

503387

10

No	Test Step	Expected Result
1	<b>Precondition:</b> - HA(s) connected to app on Home screen - Notification Permission is Allowed -Apple watch is connected to Iphone	
	Attachments:	
2	Go to More and then App Settings	App Settings screen is opened
	Attachments:	
3	Click on the HA reminder toggle to turn it On	The HA reminder toggle is On
	Attachments:	
4	Select the @Daily_reminder_time and leave the app opened	The Hearing Aid Reminder is set
	Attachments:	
5	Wait until the selected @Daily_reminder_time	The Phone displays the Notification reminder at the time selected & also Watch should display notification
	Attachments:	
Parameter	<ul style="list-style-type: none"> <li>Daily_reminder_time</li> </ul>	
Status:	Archived	
Test scenario:		
Attachments:		

**3.1.6 Hearing aid settings**

503374 - 8

**3.1.6.1 HA Bluetooth off**

503378 - 8



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## HA Settings

503386

11

No	Test Step	Expected Result
1	<b>Precondition:</b> HA(s) connected to app on home screen.	
Attachments:		
2	Navigate to 'Hearing aid settings' from more or equivalent option and tap on 'Learn More'	The app shows video guide of restarting Hearing aid using charger AND Restarting hearing aids using the button. Hearing aids depicted in the videos are Allure rechargeable RIC HA model (Specific model: ARRD1), BTE HA model (Specific Model: ABRD1), ITE HA model (Specific Model: ACRD1)
Attachments:		
3	Navigate to 'Hearing aid settings' from more or equivalent option and tap on 'Turn Bluetooth off'	The app shows a message to confirm turning off hearing aids' bluetooth or to cancel the operation
Attachments:		
4	Press Cancel button	Confirmation message is closed
Attachments:		
5	Press 'Turn Bluetooth off' and then press "Turn off" on the confirmation message	- Bluetooth turns off in the HAs, and they disconnect - A message is shown about how to turn HA bluetooth back on.
Attachments:		
6	Reboot the HAs	The HAs connect to the app after reboot
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

## 3.1.7 Equalizer

503389 - 8

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

**Binaural stream equalizer adjustments**

503394

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. HA(s) connected and app on home screen	
	Attachments:	
2	Start a stream	Stream is started
	Attachments:	
3	Navigate to EQ screen	Streaming EQ is shown
	Attachments:	
4	Increment Bass volume to 6(max)	Bass volume is incremented to 6 in steps of 1
	Attachments:	
5	Decrement Bass volume to -6(max)	Bass volume is decremented to -6 in steps of 1
	Attachments:	
6	Increment Middle volume to 6(max)	Middle volume is incremented to 6 in steps of 1
	Attachments:	
7	Decrement Middle volume to -6(max)	Middle volume is decremented to -6 in steps of 1
	Attachments:	
8	Increment Treble volume to 6(max)	Treble volume is incremented to 6 in steps of 1
	Attachments:	
9	Decrement Treble volume to -6(max)	Treble volume is decremented to -6 in steps of 1
	Attachments:	
Parameter		No parameter defined
Status:		Archived
Test scenario:		
Attachments:		

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

**Mic equalizer available pre-sets**

503392

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. HA(s) connected and app on home screen 2. No streaming audio/app running in the background	
Attachments:		
2	Navigate to EQ screen	1. EQ screen is shown 2. More speech, More clarity, Less sharp, Less echo presets are shown
Attachments:		
3	Select More speech	More speech preset is selected Bass 0 Middle 3 Treble 0
Attachments:		
4	Tap to select More Clarity	More clarity is selected Bass 0 Middle 3 Treble 3
Attachments:		
5	Tap to select Less sharp	Less sharp is selected Bass 0 Middle 0 Treble -2
Attachments:		
6	Tap to select Less echo	Less echo is selected Bass -2 Middle 0 Treble 0
Attachments:		
7	Tap on Less echo	Less echo preset is deselected Bass 0 Middle 0 Treble 0
Attachments:		
Parameter		No parameter defined

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

<b>Status:</b>	Archived
<b>Test scenario:</b>	
<b>Attachments:</b>	

**Restricted.** Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Pre-sets in Music program

503393

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. HA(s) connected and app on Home screen 2. No streaming audio/app is active in the background	
	Attachments:	
2	Change to Music program	Music program title is shown on screen
	Attachments:	
3	Tap on Adjust sound and then tap on the Equalizer	More vocals, More clarity, Less sharp, Richer sound presets are shown
	Attachments:	
4	Tap to select More vocals	More vocals pre-set is selected Bass 0 Middle 3 Treble 0
	Attachments:	
5	Tap to select More clarity	More clarity pre-set is selected Bass 0 Middle 3 Treble 3
	Attachments:	
6	Tap to select Less sharp	Less sharp is selected Bass 0 Middle 0 Treble -2
	Attachments:	
7	Tap to select Richer sound	Richer sound is selected Bass 2 Middle 3 Treble 0
	Attachments:	
Parameter		No parameter defined
Status:		Archived
Test scenario:		
Attachments:		

Restricted. Print outs are uncontrolled copies.

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

**Restricted.** Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Available pre-sets while streaming

503402

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. HA(s) connected and app on Home screen 2. Stream is started  Attachments:	
2	Tap on Adjust sound  Attachments:	More speech, More clarity, Less sharp, Richer sound pre-sets are shown.
3	Tap to select More speech  Attachments:	More speech preset is selected Bass 0 Middle 3 Treble 0
4	Tap to select More clarity  Attachments:	More clarity preset is selected Bass 0 Middle 3 Treble 3
5	Tap to select Less sharp  Attachments:	Less sharp preset is selected Bass 0 Middle 0 Treble -2
6	Tap to select Richer sound  Attachments:	Richer sound is selected Bass 2 Middle 3 Treble 0
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Reset mic EQ and volume changes

503403

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. HA(s) connected and app on Home screen 2. Universal program selected 3. No streaming audio/app active in the background	
	Attachments:	
2	Tap on DF shortcut	DF screen is shown
	Attachments:	
3	Tap to select Right side	Right side selected
	Attachments:	
4	Tap to close DF screen	App on Home screen
	Attachments:	
5	Tap on Adjust sound and then tap on the Equalizer	
	Attachments:	
6	Tap to select Less echo preset	Less echo preset is selected
	Attachments:	
7	Navigate back to Home screen	
	Attachments:	
8	Tap to increase volume on volume slider to 3	Hearing aid volume is 3
	Attachments:	
9	Tap to mute Mic volume slider	Mute button is active
	Attachments:	
10	Tap the reset button on Home screen and confirm	1. Mic volume slider is reset and on default volume 2. Mute button no longer active 3. DF shortcut has no direction selected
	Attachments:	
11	Tap on Adjust sound and then tap on the Equalizer	EQ is reset, all 3 bands are on 0
	Attachments:	



Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

Parameter	No parameter defined
Status:	Archived
Test scenario:	
Attachments:	

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Reset equalizer from EQ screen

503401

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. HA(s) connected and app on Home screen	
	Attachments:	
2	Tap on Adjust sound and then tap on the equalizer	
	Attachments:	
3	Tap to select Less echo preset	Less echo preset is selected
	Attachments:	
4	Tap on reset button on the EQ screen	EQ is reset Bass, Middle, Treble (0, 0, 0)
	Attachments:	
5	Navigate back to Home screen	
	Attachments:	
6	Start a stream	Streaming layer is active
	Attachments:	
7	Tap on Adjust sound	
	Attachments:	
8	Tap to select More speech preset	More speech preset is selected
	Attachments:	
9	Tap on reset button on EQ screen	EQ is reset Bass, Middle, Treble (0, 0, 0)
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Restricted. Print outs are uncontrolled copies.

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

**Binaural mic equalizer adjustments**

503415

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. HAs connected to the app on Home screen 2. No streaming app/audio is active in the background	
	Attachments:	
2	Tap on Adjust sound and then tap on the Equalizer	3-band EQ is shown Bass, Middle, Treble
	Attachments:	
3	Tap the Bass band to 3	Bass EQ band is 3
	Attachments:	
4	Tap the Middle band to 2	Middle band is 2
	Attachments:	
5	Tap Treble band to -2	Treble is -2
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Reset stream EQ and volume changes

503414

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. HA(s) connected and app on Home screen 2. Active streaming audio/app	
	Attachments:	
2	Tap on Adjust sound	
	Attachments:	
3	Select More speech preset	More speech preset is selected
	Attachments:	
4	Navigate back to Home screen	
	Attachments:	
5	Tap to increment streaming volume to 3	Streaming volume slider is on 3
	Attachments:	
6	Tap to mute the streaming volume	Streaming volume is muted
	Attachments:	
7	Tap the reset button and confirm from Home screen	Streaming and mic volume are 0 (default) Mute button is not active
	Attachments:	
8	Tap on Adjust sound	No preset is active Bass, Middle, Treble (0, 0, 0)
	Attachments:	
Parameter		No parameter defined
Status:		Archived
Test scenario:		
Attachments:		

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Syncing EQ if different in 2 HA

503417

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. Only the Left (of pair) HA connected and app on Home screen 2. No streaming app/audio active in the background	
	Attachments:	
2	Tap on Adjust sound and then tap on the Equalizer	
	Attachments:	
3	Change the bands to maximum value	Bass 6 Middle 6 Treble 6
	Attachments:	
4	Navigate back to Home screen	
	Attachments:	
5	Connect the right HA	The right HA is connected and app on Home screen
	Attachments:	
6	Disconnect the left HA	The left HA is disconnected
	Attachments:	
7	Tap on Equalizer button	EQ screen is shown Bass 6 Middle 6 Treble 6
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Sync streaming EQ if different in 2 HA

503426

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. Only the left (of pair) HA connected and app on Home screen 2. Stream audio/app is active	
	Attachments:	
2	Tap on Adjust sound	
	Attachments:	
3	Change the bands to their minimum value	Bass -6 Middle -6 Treble -6
	Attachments:	
4	Navigate back to Home screen	
	Attachments:	
5	Connect the right HA	The right HA is connected
	Attachments:	
6	Disconnect the left HA	The left HA is disconnected
	Attachments:	
7	Tap on Adjust sound	EQ screen is shown Bass -6 Middle -6 Treble -6
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Display mic EQ in HA

503429

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. HA(s) paired and connected on home screen on Android app 2. Same HA(s) paired with iOS device and bluetooth turned off 3. iOS app on connection screen	
	Attachments:	
2	On Android device, tap on Adjust sound and then tap on the Equalizer	
	Attachments:	
3	Tap to select Less echo preset	Less echo preset is selected
	Attachments:	
4	Navigate back to Home screen	
	Attachments:	
5	Turn bluetooth off on the Android device	HAs disconnected and app on Connection screen
	Attachments:	
6	Turn on bluetooth on the iOS device	1. HAs connect and app on Home screen 2. Reset button on Home screen is present
	Attachments:	
7	On iOS device, tap on + button and then tap on the Equalizer option	Less echo preset is selected
	Attachments:	
8	Turn bluetooth off on iOS device	HAs disconnected and app on Connection screen
	Attachments:	
9	Turn on bluetooth on Android device	1. HAs connected and app on Home screen 2. Reset button on Home screen is present
	Attachments:	
10	On Android device, tap on + button and then tap on the Equalizer option	Less echo preset is selected
	Attachments:	

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

Parameter	No parameter defined
Status:	Archived
Test scenario:	
Attachments:	

Restricted. Print outs are uncontrolled copies.



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Display stream EQ in HA

503428

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1.HAs connected and app on Home screen 2.Stream audio/app active in the background	
	Attachments:	
2	Click Adjust sound	EQ page is displayed
	Attachments:	
3	Tap to select More speech preset	More speech preset is selected
	Attachments:	
4	Navigate back to Home screen	
	Attachments:	
5	Disconnect the HAs	HAs disconnected and app on Connection screen
	Attachments:	
6	Connect the HAs	HAs connected and app on Home screen
	Attachments:	
7	Make sure stream is active	
	Attachments:	
8	Click Adjust sound	More speech preset is selected
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Mic equalizer shared between Universal and Directional focus

503436

11

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ul style="list-style-type: none"> <li>- Clean install of the app</li> <li>- App on home screen</li> <li>- Universal program selected</li> </ul>	
	Attachments:	
2	Navigate to EQ screen	EQ screen is shown
	Attachments:	
3	Change EQ values to (ex 1, 1, 1)	EQ values are 1 1 1
	Attachments:	
4	Close the EQ screen	App on home screen
	Attachments:	
5	Navigate to DF screen	DF screen is shown
	Attachments:	
6	Select Right direction and close DF screen	Right direction selected App on Home screen
	Attachments:	
7	Navigate to EQ screen	EQ values are 1 1 1
	Attachments:	
8	Close EQ screen	App on home screen
	Attachments:	
9	Navigate to DF screen and remove Right direction	Right direction removed
	Attachments:	
10	Close DF screen	App on Home screen
	Attachments:	
11	Navigate to EQ screen	EQ values are 1 1 1
	Attachments:	
Parameter		No parameter defined
Status:		Archived
Test scenario:		NegativeTC
Attachments:		

Restricted. Print outs are uncontrolled copies.

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

### 3.1.8 Programs

[503390](#) - 8

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Show all available programs with refit

503396

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> HA(s) connected to app on home screen	
	Attachments:	
2	Navigate to Programs	All programs are shown, and are in the correct order based on how the HA(s) was fitted
	Attachments:	
3	Close the app	App is closed
	Attachments:	
4	Refit the HA(s) with FitXP and change the order of the programs	HAs has a new order of programs
	Attachments:	
5	Open the app and navigate to Programs screen	App is opened All programs are shown, and in the order they were changed to in the last fitting
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Show the active program in HA(s)

503395

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. HA button(s) set to change program. 2. HA(s) connected to app on home screen.	
	Attachments:	
2	On home screen	The app must show which program is currently active in the HA(s)
	Attachments:	
3	Change program with HA button	The active program should change in the HA(s) The app should reflect this and show the newly activated program
	Attachments:	
4	Terminate (close) the app	The app is no longer running on the phone
	Attachments:	
5	Change program on the HA(s) with the button	A new program is active in the HA(s)
	Attachments:	
6	Start the app	The app is started The app should show the program currently active in the HA(s)
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

## Program change in the HA

503397

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> HA(s) connected to app on home screen	
Attachments:		
2	Change the active program in the app	The UI of the app should reflect the change The HA(s) should activate the selected program. Verify by listening to smart speak, and/or check with HAPS
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Difference in HA program lists on connect

503404

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ol style="list-style-type: none"> <li>1. HAs fitted with different programs in each HA (Modify program list in one HA with HAPS)</li> <li>2. HAs paired with phone</li> <li>3. App is closed.</li> </ol>	
Attachments:		
2	Open the app	Error code "2000" is shown, and the user will have the option to send an error report and otherwise be prevented from using the app.
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:	NegativeTC	
Attachments:		

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

## Syncing programs in HAs

503406

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. HA buttons set to change program. 2. HAs connected to app on home screen.	
Attachments:		
2	Change program to something else than the first program in program list on the app	Both HAs are in a program that is not the first program (which usually is Universal)
Attachments:		
3	Reboot one HA	HA disconnects from the app. When it connects again it should change program to match the other connected HA.
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		



Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

## Program names in HA and App should match

503405

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. HA(s) are fitted with Universal and Music 2. HA(s) connected to app on home screen.	
Attachments:		
2	Open program list	Verify that the program names are the same as is stored in the HAs (can be checked by looking at NES_ProgramList_Names in the HAs)
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

## Show all available programs in the HAs

503419

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. HA(s) fitted with several programs 2. HA(s) connected to app on home screen	
Attachments:		
2	On Programs screen	All programs are shown, and are in the correct order based on how the HA(s) were fitted
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**Watch: Show all available programs with refit**

503420

9

No	Test Step	Expected Result
1	<b>Preconditions:</b>  HA(s) connected to app on home screen	
Attachments:		
2	Open the app on the watch and go to Program list	App is opened correctly All programs are shown, and are in the correct order based on how the HA(s) were fitted
Attachments:		
3	Terminate (close) the app on the watch	App is not running on the watch
Attachments:		
4	Refit the HA(s) with FitXP and change the order of the programs	HA(s) has a new order of programs
Attachments:		
5	Open the app on the watch and go to Program list	App is opened All programs are shown, and in the order they were changed to in the last fitting
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

**Watch: Program names in HA and App should match**

503427

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. HA(s) are fitted with Universal and Music 2. HA(s) connected to app on home screen.	
Attachments:		
2	Open program list on watch	Verify that the program names are the same as is stored in the HAs (can be checked by looking at NES_Program_Names in the HAPS)
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**Watch: Show the active program in HA(s)**

503430

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. HA button(s) set to change program. 2. HA(s) connected to app on home screen.	
	Attachments:	
2	On the watch home screen	The watch app shows which program is currently active in the HA(s)
	Attachments:	
3	Change program with HA button	The active program changes in the HA(s), and the watch app reflects this and shows the newly activated program
	Attachments:	
4	Terminate (close) the app on the watch	The app is no longer running on the watch
	Attachments:	
5	Change program on the HA(s) with the button	A new program is active in the HA(s)
	Attachments:	
6	Start the app on the watch	The watch app is started  The watch app shows the program currently active in the HA(s)
	Attachments:	
Parameter		No parameter defined
Status:		Archived
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**Watch: Program change in the HA**[503435](#)

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> HA(s) connected to app on home screen	
Attachments:		
2	Change the active program in the app on the watch	The UI of the watch app reflects the change The HA(s) activates the selected program. Check with HAPS
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

**3.1.9 Volume**[503391](#) - 9**3.1.9.1 General volume**[503399](#) - 8

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Volume types available in programs

503418

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> HAs have the following programs: Universal and Music HAs paired with phone App connected with HAs and on Home screen Device with ASHA streaming - Android, MFI streaming - iOS	
	Attachments:	
2	Verify that for program Universal we have mic volume adjustment	Only Mic volume adjustment is available
	Attachments:	
3	Change program to Music	Only Mic volume adjustment is available
	Attachments:	
4	Start MFI / ASHA streaming	Both Mic and Stream volume adjustments are available
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**Watch: Volume types available in programs**

503416

9

No	Test Step	Expected Result
1	<b>Pre-conditions:</b> HAs have the following programs: Universal and Music HAs paired with phone Phone app has been started and terms and conditions accepted	
	Attachments:	
2	On watch app, verify that Universal have mic volume adjustment	Only mic volume adjustment is available
	Attachments:	
3	On watch app, change program to Music	Only mic volume adjustment is available
	Attachments:	
4	Start MFI / ASHA streaming from phone to HAs	Both Mic and Stream volume adjustments are available on the watch
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

**3.1.9.2 Mic mute/unmute**

503400 - 8



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Binaural mute/unmute

503412

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> HAs connected to app on home screen	
	Attachments:	
2	Tap mute for mic volume	<ul style="list-style-type: none"> <li>- Volume muted on both HAs at the same time.</li> <li>- Volume bubble showing mute icon.</li> <li>- Slider and mute icon disabled.</li> </ul>
	Attachments:	
3	Tap the mute icon again to unmute	<ul style="list-style-type: none"> <li>- Volume unmuted on both HAs at the same time</li> <li>- Volume level value displayed on the volume bubble.</li> <li>- Slider and mute icon enabled again.</li> </ul>
	Attachments:	
4	Tap mute icon again	<ul style="list-style-type: none"> <li>- Volume muted on both HAs at the same time.</li> <li>- Volume bubble showing mute icon.</li> <li>- Slider and mute icon disabled.</li> </ul>
	Attachments:	
5	Tap on the slider	<ul style="list-style-type: none"> <li>- Volume unmuted on both HAs at the same time and volume is changed.</li> <li>- Volume level value displayed in the volume bubble.</li> <li>- Slider and mute icon enabled again.</li> </ul>
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## L/R mute/unmute

503411

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. HAs connected to app on home screen 2. Volume is set to default.	
Attachments:		
2	Navigate to L/R volume and tap mute button for the left HA	- Left HA bubble showing muted. - Right HA bubble volume level (0) - Left slider disabled (greyed out) - Left HA is muted - Right HA is not muted
Attachments:		
3	Tap the mute button again for the left HA to unmute it	- Left HA bubble showing volume level (0) - Right HA bubble volume level (0) - Left slider enabled - Left HA is not muted
Attachments:		
4	Tap mute button for the right HA	- Right HA bubble showing muted. - Left HA bubble volume level (0) - Right slider disabled (greyed out) - Right HA is muted - Left HA is not muted
Attachments:		
5	Tap the mute button again for the right HA to unmute it	- Right HA bubble showing volume level (0) - Left HA bubble volume level (0) - Right slider enabled - HAs are not muted
Attachments:		
Parameter		No parameter defined
Status:		Archived
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Monaural mute/unmute

503410

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> Monaural HA connected to app on home screen	
	Attachments:	
2	Tap mute icon for mic volume	<ul style="list-style-type: none"> <li>- Volume muted on the monaural HA</li> <li>- Volume bubble showing mute icon</li> <li>- Slider disabled, mute icon disabled</li> </ul>
	Attachments:	
3	Tap the mute icon again to unmute	<ul style="list-style-type: none"> <li>- Volume unmuted on the HA</li> <li>- Volume level value displayed on the volume bubble</li> </ul>
	Attachments:	
4	Tap mute icon again	<ul style="list-style-type: none"> <li>- Volume muted on the HA</li> <li>- Volume bubble showing mute icon</li> <li>- Slider and mute icon showing as disabled</li> </ul>
	Attachments:	
5	Tap on the slider	<ul style="list-style-type: none"> <li>- Volume unmuted on the HA and volume is changed</li> <li>- Volume level value displayed on the volume bubble</li> <li>- Slider and mute icon enabled again</li> </ul>
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## L/R mute/unmute, main volume slider

503422

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> HAs connected to app on home screen.	
	Attachments:	
2	Navigate to L/R volume and mute left HA	<ul style="list-style-type: none"> <li>- Left HA bubble is muted.</li> <li>- Right HA bubble volume level (0)</li> <li>- Left slider disabled (greyed out)</li> </ul>
	Attachments:	
3	Navigate back to home screen	Mute button is active
	Attachments:	
4	Tap slider right side	<ul style="list-style-type: none"> <li>- Single volume bubble is displayed with value (1)</li> <li>- Mute button inactive</li> </ul>
	Attachments:	
5	Navigate to L/R screen and mute right HA	<ul style="list-style-type: none"> <li>- Right HA bubble is muted.</li> <li>- Left HA bubble volume level (1)</li> <li>- Right slider disabled (greyed out)</li> </ul>
	Attachments:	
6	Navigate back to home screen	Mute button is active
	Attachments:	
7	Drag the slider to its min. left position	Single volume bubble is displayed with value (-5)
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**Watch: Binaural mute/unmute**

503423

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> HAS connected to phone Phone app has been started and Terms and Conditions has been accepted	
	Attachments:	
2	On Watch: Tap mute button	HAS are muted Mute button on watch app is activated
	Attachments:	
3	On Watch: Tap mute button again	HAS are unmuted Mute button on watch is no longer activated
	Attachments:	
4	On Watch: Tap mute button	HAS are muted Mute button on watch app is activated
	Attachments:	
5	Adjust volume with digital crown	HAS are unmuted Mute button on watch is no longer activated
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

**3.1.9.3 Mic volume**

503398 - 8

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Binaural volume setting

503408

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. HAs connected to app on home screen. 2. Volume is set to default.	
	Attachments:	
2	Tap the slider right side	Volume bubble value is (1) Slider position is at 1
	Attachments:	
3	Drag the slider to its max right position	Max. volume bubble value is (5) Slider position is at 5
	Attachments:	
4	Tap the slider left side	Volume bubble value is (4) Slider position is at 4
	Attachments:	
5	Drag the slider to its min left position	Min. volume bubble value is (-5) Slider position is at -5
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Binaural differences in volume

503409

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. HAs connected to app on home screen. 2. Volume is set to default.	
	Attachments:	
2	Navigate to L/R volume	L/R screen is shown
	Attachments:	
3	Tap top of left slider	Left HA volume bubble is (1)
	Attachments:	
4	Tap bottom of right slider	Right HA volume bubble is (-1)
	Attachments:	
5	Disable bluetooth on phone	HAs disconnected
	Attachments:	
6	Enable bluetooth on phone	- HAs connects to home screen - Left HA volume bubble is (1) - Right HA volume bubble is (-1) - Slider position is at 1
	Attachments:	
7	Tap the slider right side	Two volume bubbles are displayed with values left (2) and right (0)
	Attachments:	
8	Drag the slider to its max right position	Two volume bubbles are displayed with values left (5) and right (3)
	Attachments:	
9	Tap the slider left side	Two volume bubbles are displayed with values left (4) and right (2)
	Attachments:	
10	Drag the slider to its min left position	Single volume bubble is displayed with value (-5)
	Attachments:	
Parameter		No parameter defined
Status:		Archived

Restricted. Print outs are uncontrolled copies.

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

<b>Test scenario:</b>	
<b>Attachments:</b>	



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Binaural one HA disconnected volume

503407

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. Only one HA of a pair connected to app on home screen. 2. Volume is set to default.	
	Attachments:	
2	On home screen	- Disconnected HA bubble is shown - Connected HA bubble value (0) is shown - L/R button is disabled
	Attachments:	
3	Tap the slider right side	- Disconnected HA bubble is shown - Connected HA bubble value (1) is shown
	Attachments:	
4	Drag the slider to its max right position	- Disconnected HA bubble is shown - Connected HA volume bubble max. value (5) is shown
	Attachments:	
5	Tap the slider left side	- Disconnected HA bubble is shown - Connected HA volume bubble value (4) is shown
	Attachments:	
6	Drag the slider to its min left position	- Disconnected HA bubble is shown - Connected HA volume bubble min. value (-5) is shown
	Attachments:	
7	Tap mute button	- Disconnected HA bubble is shown - Connected HA volume bubble with mute icon is shown - Slider is disabled
	Attachments:	
8	Tap the slider right side	- Disconnected HA bubble is shown - Connected HA bubble value (-4) is shown - Mute button inactive - Slider enabled

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

## Attachments:

9	Reconnect HA	<ul style="list-style-type: none"><li>- Reconnected HA bubble value (0) is shown</li><li>- Other HA bubble value (-4) is shown</li><li>- Slider position at 0</li></ul>
---	--------------	---

## Attachments:

Parameter	No parameter defined
Status:	Archived
Test scenario:	
Attachments:	

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Binaural L/R volume

503421

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> HAs connected to app on home screen	
	Attachments:	
2	Navigate to L/R volume	- L/R volume screen is shown - Dual left/right volume sliders present
	Attachments:	
3	Tap top of left slider	- Left volume bubble changed to (1) - Left slider position is moved 1 step up to (1) - Right volume bubble remains (0) - Right slider position remains at (0)
	Attachments:	
4	Drag left slider to top max position	- Left volume bubble changed to (5) - Left slider position is moved to top max (5) - Right volume bubble remains (0) - Right slider position remains at (0)
	Attachments:	
5	Tap bottom of left slider	- Left volume bubble changed to (4) - Left slider position is moved 1 step down to (4) - Right volume bubble remains (0) - Right slider position remains at (0)
	Attachments:	
6	Drag left slider to bottom min position	- Left volume bubble changed to (-5) - Left slider position is moved to bottom min (-5) - Right volume bubble remains (0) - Right slider position remains at (0)
	Attachments:	
7	Repeat steps 4-9 for the right slider	
	Attachments:	
Parameter		No parameter defined
Status:		Archived
Test scenario:		

Restricted. Print outs are uncontrolled copies.

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

<b>Attachments:</b>	
---------------------	--

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Volume beep when adjustment is completed

503424

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> HA(s) connected to app on home screen	
	Attachments:	
2	Drag the knob or tap on the slider to increment the volume	"Up" beep type is played in HA(s)
	Attachments:	
3	Drag the knob or tap on the slider to decrement the volume	"Down" beep type is played in HA(s)
	Attachments:	
4	Drag knob or tap to increment the volume to max level	"Highest" beep is played in HA(s)
	Attachments:	
5	Tap again to increment volume	"Highest" beep is played again in HA(s)
	Attachments:	
6	Drag knob or tap to decrement the volume to min level	"Lowest" beep is played in HA(s)
	Attachments:	
7	Tap again to decrement volume	"Lowest" beep is played again in HA(s)
	Attachments:	
8	Drag knob or tap to set the value to 0	"Default" beep is played on 0 volume level
	Attachments:	
9	Verify that default volume is indicated on the UI	A graphical element shows where the default volume is on the slider
	Attachments:	
10	Move the slider and don't let go until you return to the original value, ex. volume level is 1 move it to 4 and back to 1 without letting it go	No beep should be played
	Attachments:	
Parameter		No parameter defined

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

<b>Status:</b>	Archived
<b>Test scenario:</b>	
<b>Attachments:</b>	

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Monaural volume

503425

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. Monaural HA connected to app on home screen. 2. Volume is set to default.	
	Attachments:	
2	On home screen	Volume bubble is displayed with the default volume level (0) Slider position is at 0
	Attachments:	
3	Tap the slider right side	Volume bubble value is (1) Slider position is at 1
	Attachments:	
4	Drag the slider to its max right position	Max. volume bubble value is (5) Slider position is at 5
	Attachments:	
5	Tap the slider left side	Volume bubble value is (4) Slider position is at 4
	Attachments:	
6	Drag the slider to its min left position	Min. volume bubble value is (-5) Slider position is at -5
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Restricted. Print outs are uncontrolled copies.

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

**Watch: Binaural Volume setting**

503432

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ol style="list-style-type: none"> <li>HAs connected to the phone</li> <li>App has been started and terms and conditions are accepted</li> <li>Volume is set to default.</li> </ol>	
Attachments:		
2	Turn digital crown one "click" down	Volume indicator shows -1 Circular slider position is at -1 A "volume down" beep is heard in the HAs
Attachments:		
3	Turn digital crown all the way down	Volume changes in steps of 1 Volume indicator shows -5 Circular slider position is at -5 A "lowest" beep is heard in the HAs
Attachments:		
4	Turn digital crown until volume is 0	A "middle" beep is heard in the HAs
Attachments:		
5	Turn digital crown one "click" up	Volume indicator shows 1 Circular slider position is at 1 A "volume up" beep is heard in the HAs
Attachments:		
6	Turn digital crown all the way up	Volume changes in steps of 1 Volume indicator shows 5 Circular slider position is at 5 A "highest" beep is heard in the HAs
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Watch: Differences in volume

503434

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ol style="list-style-type: none"> <li>1. HAs connected to the phone</li> <li>2. App has been started and terms and conditions are accepted</li> <li>3. Volume is set to default.</li> </ol>	
	Attachments:	
2	Using the digital crown turn the volume down to -5	
	Attachments:	
3	Reboot right HA	
	Attachments:	
4	Wait for right HA to connect	
	Attachments:	
5	Check the HA volume with HAPS ("Meas_UI_VC_Output_Gain" and volume is HAPS value divided by 2)	Right HA is at volume 0 Left HA is at volume -5 Volume indicator shows 0
	Attachments:	
6	Using the digital crown, turn volume up one step	Right HA is at volume 1 Left HA is at volume -4 Volume indicator shows 1
	Attachments:	
7	Using the digital crown, turn the volume up to maximum	Right HA is at volume 5 Left HA is at volume 0 Volume indicator shows 5
	Attachments:	
8	Using the digital crown, turn the volume down to minimum	Right HA is at volume -5 Left HA is at volume -5 Volume indicator shows -5
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

<b>Attachments:</b>	
---------------------	--

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Display of current microphone volume

503437

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. HA buttons configured to volume change 2. HA(s) connected to app on home screen. 3. Volume is set to default.	
Attachments:		
2	Press HA button for volume up	- Volume is changed to 1 on slider - Volume bubble value is (1)
Attachments:		
3	Press HA button for volume down, twice	- Volume is changed to -1 on slider - Volume bubble value is (-1)
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

## 3.1.9.4 Streaming mute/unmute

503431 - 10

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Binaural streaming mute/unmute

503438

11

No	Test Step	Expected Result
1	<b>Precondition:</b> - HAs connected to app on Home screen - Device with ASHA streaming - Android, MFI streaming - iOS	
	Attachments:	
2	Start a stream	We can see the Phone volume
	Attachments:	
3	Click the stream Mute button	The App mutes both HAs streaming volumes at the same time and the button is shown as muted
	Attachments:	
4	Click the stream Unmute button	The App unmutes both HA streaming volumes at the same time and the button is shown as unmuted
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**Watch: Binaural streaming mute/unmute**

503439

11

No	Test Step	Expected Result
1	<b>Precondition:</b> - HAs connected to app on Home screen - Device with MFI Streaming in iOS	
Attachments:		
2	Start a stream	The Streaming volume is shown on the Phone app
Attachments:		
3	Open the app on the watch and go to Streaming screen	The Watch App is opened correctly The Streaming volume is shown
Attachments:		
4	Click the stream Mute button	The Watch App mutes both HAs streaming volumes at the same time and the button is shown as muted
Attachments:		
5	Click the stream Unmute button	The Watch App unmutes both HA streaming volumes at the same time and the button is shown as unmuted
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

**3.1.9.5 Streaming volume**

503433 - 10

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

## Streaming layer volume level

503441

11

No	Test Step	Expected Result
1	<b>Precondition:</b>  - HA(s) connected to app on Home screen - Device with ASHA streaming in Android and MFI streaming in iOS	
	Attachments:	
2	Start a phone stream	The App shows the active streaming template and the default streaming volume in UI
	Attachments:	
3	Set the volume of the Phone to Max and force-close and reopen the app	The streaming volume level is at Max
	Attachments:	
4	Set the volume of the Phone to Min and force-close and reopen the app	The streaming volume level is at Min
	Attachments:	
5	Reopen the app	Volume bubble is shown on the Home screen.
	Attachments:	
6	Move the slider	Volume bubble is shown on the Home screen.
	Attachments:	
7	When tapping the slider	Volume bubble is shown on the Home screen.
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Min and Max streaming volume

503442

12

No	Test Step	Expected Result
1	<b>Precondition:</b> - HA(s) connected to app on Home screen - Device with ASHA streaming in Android and MFI streaming in iOS	
	Attachments:	
2	Start a stream	The streaming slider is shown
	Attachments:	
3	Tap on the left of the Streaming volume slider knob	The App shall make it possible to turn the streaming volume down to -8, in steps of 1.
	Attachments:	
4	Tap on the right of the Streaming volume slider knob	The App shall make it possible to turn the streaming volume up to 8, in steps of 1.
	Attachments:	
5	Slide the Streaming volume slider knob to the most left	The App shall make it possible to turn the streaming volume down to -8, in steps of 1.
	Attachments:	
6	Slide the Streaming volume slider knob to the most right	The App shall make it possible to turn the streaming volume up to 8, in steps of 1.
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Volume beep when streaming adjustment is completed

503440

10

No	Test Step	Expected Result
1	<b>Precondition:</b> - HA(s) connected to app on Home screen - Device with ASHA streaming in Android and MFI streaming in iOS	
	Attachments:	
2	Start a stream	Streaming volume slider is shown
	Attachments:	
3	Slide the streaming volume slider to change the volume	The volume beep is played when releasing the streaming volume slider knob
	Attachments:	
4	Tap on the right side of the streaming volume slider knob	The increase volume beep is played
	Attachments:	
5	Tap on the left side of the streaming volume slider knob	The decrease volume beep is played
	Attachments:	
6	Tap to increment the volume to Max	"Highest" beep is played
	Attachments:	
7	Tap to decrement the volume to Min	"Lowest" beep is played
	Attachments:	
8	Tap on the streaming volume slider to set the value to 0	"Middle" beep is played
	Attachments:	
9	Slide the knob to the right side on the streaming volume slider	The increase volume beep is played
	Attachments:	
10	Slide the knob to the left side on the streaming volume slider	The decrease volume beep is played
	Attachments:	
11	Slide the knob to increment the volume to Max	"Highest" beep is played



<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

Attachments:	
12	Slide the knob to decrement the volume to Min "Lowest" beep is played
Attachments:	
13	Slide the knob to set the value to 0 "Middle" beep is played
Attachments:	
14	Slide the knob and then return to the original value No beep is to be played since we did not change the volume
Attachments:	
Parameter	No parameter defined
Status:	Archived
Test scenario:	
Attachments:	

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## HAs with different volume in stream sync

503445

12

No	Test Step	Expected Result
1	<b>Precondition:</b> - HAs connected to app on Home screen - Device with ASHA streaming in Android and MFI streaming in iOS	
	Attachments:	
2	Start a stream and check the streaming volume	The App displays the current streaming volume in the connected HAs.
	Attachments:	
3	Set the stream volume to 0	The Streaming volume is 0
	Attachments:	
4	Disconnect the Left HA	The Left HA is disconnected
	Attachments:	
5	Increase the streaming volume to 6	The Streaming volume is 6
	Attachments:	
6	Re-connect the Left HA	The Streaming volume is 6
	Attachments:	
7	Decrease the streaming volume to -2	The Streaming volume is -2
	Attachments:	
8	Disconnect the Right HA	The Right HA is disconnected
	Attachments:	
9	Decrease the streaming volume to -3	The Streaming volume is -3
	Attachments:	
10	Re-connect the Right HA	The Streaming volume is -3
	Attachments:	
11	Disconnect the Left HA	The Streaming volume is -3
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

**Restricted.** Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Binaural adjustment of streaming volume

503446

11

No	Test Step	Expected Result
1	<b>Precondition:</b> - HAS connected to app on Home screen - Device with ASHA streaming in Android and MFI streaming in iOS	
	Attachments:	
2	Start a stream	The App displays the current streaming volume in the connected HAS.
	Attachments:	
3	From the Home Screen mute the Streaming volume	The Streaming volume is Muted in the HAS
	Attachments:	
4	Tap on the Right side of the Streaming volume knob	The Streaming volume is Unmuted in the HAS The Streaming volume is Increased
	Attachments:	
5	From the Home Screen mute the Streaming volume	The Streaming volume is Muted in the HAS
	Attachments:	
6	Tap on the Left side of the Streaming volume knob	The Streaming volume is Unmuted in the HAS The Streaming volume is Decreased
	Attachments:	
7	From the Home Screen mute the Streaming volume	The Streaming volume is Muted in the HAS
	Attachments:	
8	Slide the Streaming volume knob to the Left side	The Streaming volume is Unmuted in the HAS The Streaming volume is Decreased
	Attachments:	
9	From the Home Screen mute the Streaming volume	The Streaming volume is Muted in the HAS
	Attachments:	
10	Slide the Streaming volume knob to the Right side	The Streaming volume is Unmuted in the HAS The Streaming volume is Increased
	Attachments:	

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

11	From the Home Screen mute the Streaming volume	The Streaming volume is Muted in the HAs
Attachments:		
12	Disconnect the Left HA	The Left HA is disconnected Sound Streaming volume only active in Right HA Mute button Active
Attachments:		
13	Click on the Unmute Streaming Volume button	The Right HA is unmuted
Attachments:		
14	Reconnect the Left HA	The Left HA is connected Sound Streaming volume active in both HAs Mute button Not Active
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**Watch: Streaming layer volume level**

503447

11

No	Test Step	Expected Result
1	<b>Precondition:</b> <ul style="list-style-type: none"> <li>- HA(s) connected to Phone app on Home screen</li> <li>- Device with MFI streaming to HA's</li> </ul>	
Attachments:		
2	Open the app on the watch and go to Streaming screen	The Watch App is opened correctly The Watch App shows the active streaming template and the default streaming volume in UI
Attachments:		
3	Set the volume of the Phone to Max	The streaming volume level is at 8 on phone and on watch app. Volume bubble is not displayed on watch app.
Attachments:		
4	Force-close and reopen the Watch app	The streaming volume level is at 8 on phone and on watch app. Volume bubble is not displayed on watch app.
Attachments:		
5	Set the volume of the Phone to Min	The streaming volume level is at -8 on phone and watch app. Volume bubble is not displayed on watch app.
Attachments:		
6	Force-close and reopen the Watch app	The streaming volume level is at -8 on phone and watch app. Volume bubble is not displayed on watch app.
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**Watch: Min and Max streaming volume**

503452

10

No	Test Step	Expected Result
1	<b>Precondition:</b> <ul style="list-style-type: none"> <li>- HA(s) connected to Phone app on Home screen</li> <li>- Device with MFI streaming to HAs</li> </ul>	
Attachments:		
2	Open the app on the watch and go to Streaming screen	The Watch App is opened correctly  The Streaming volume indicator or equivalent option is shown
Attachments:		
3	Turn the watch crown to lower the Streaming volume to -1	The Streaming volume is -1 on Watch app and on phone app
Attachments:		
4	Turn the watch crown to increment the Streaming volume to 1	The Streaming volume is 1 on Watch app and on phone app
Attachments:		
5	Turn the watch crown to lower the Streaming volume to -8	The Streaming volume goes to -8 in decrements of 1
Attachments:		
6	Turn the watch crown to increment the Streaming volume to 8	The Streaming volume goes to 8 in increments of 1
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**Watch: Volume beep when streaming adjustment is completed**

503453

10

No	Test Step	Expected Result
1	<b>Precondition:</b> <ul style="list-style-type: none"> <li>- HA(s) connected to Phone app on Home screen</li> <li>- Device with MFI streaming to HAs</li> </ul>	
Attachments:		
2	Open the app on the watch and go to Streaming screen	The Watch App is opened correctly  Streaming volume indicator or equivalent option is shown
Attachments:		
3	Turn the watch crown to lower Streaming volume	The volume is applied when the watch crown stops turning
Attachments:		
4	Turn the watch crown to increase the Streaming volume	The increase volume beep is played
Attachments:		
5	Turn the watch crown to decrease the Streaming volume	The decrease volume beep is played
Attachments:		
6	Turn the watch crown to increase the Streaming volume to Max	"Highest" beep is played
Attachments:		
7	Turn the watch crown to decrease the Streaming volume to Min	"Lowest" beep is played
Attachments:		
8	Turn the watch crown to set the Streaming volume value to 0	"Middle" beep is played
Attachments:		
9	Turn the watch crown and return to original value	No beep is to be played since we did not change the volume
Attachments:		
Parameter		No parameter defined



<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

<b>Status:</b>	Archived
<b>Test scenario:</b>	
<b>Attachments:</b>	

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**Watch: Binaural adjustment of streaming volume**

503454

10

No	Test Step	Expected Result
1	<b>Precondition:</b> <ul style="list-style-type: none"> <li>- HA(s) connected to Phone app on Home screen</li> <li>- Device with MFI streaming to HA's</li> </ul>	
Attachments:		
2	Open the app on the watch and go to Streaming screen	The Watch App is opened correctly  The Watch App displays the current streaming volume in the connected HAs.
Attachments:		
3	From the Watch App Streaming screen Mute the HAs	The Streaming volume is muted
Attachments:		
4	Turn the Watch crown to change the Streaming volume	The Streaming volume is unmuted
Attachments:		
5	Disconnect the Left HA	Left HA is disconnected Sound stream only active in Right HA Mute button not active on watch app and phone app
Attachments:		
6	Re-connect the Left HA	Left HA is connected Sound stream active in both HAs Mute button not active on watch app and phone app
Attachments:		
7	Disconnect the Right HA	Right HA is disconnected Sound stream only active in Left HA Mute button not active on watch app and phone app
Attachments:		
8	Click on the Mute button on the Watch App	Left HA is Muted Mute button is active on watch app and phone app

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Attachments:

9	Re-connect the Right HA	Right HA is connected and unmuted Mute button is active on watch app and phone app
---	-------------------------	---

## Attachments:

10	Turn the Watch crown to change the Streaming volume	HAs are unmuted
----	---	-----------------

## Attachments:

11	Mute the Streaming volume HAs from the Phone app	Mute button is active on both Phone app and Watch app The HAs are muted
----	--	--

## Attachments:

Parameter	No parameter defined
Status:	Archived
Test scenario:	
Attachments:	

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Streaming volume-Out of Bluetooth range

503457

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> - HA's are connected to the app and the app is on home screen  - Device with ASHA streaming in Android and MFI streaming in iOS  Attachments:	
2	Start a phone stream	The streaming is started and streaming volume control appeared on Home Screen
	Attachments:	
3	Move the HAs out of range	The streaming is stopped automatically, the HA's are disconnected and the app is on connection screen
	Attachments:	
4	Move the HA's within the Bluetooth range of the phone	The HA's are reconnected to the app automatically, the app is on Home Screen (fx: universal) and the streaming layer is not visible
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:	NegativeTC	
Attachments:		

## 3.1.10 Risk Mitigation

503443 - 8

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0


## Regulatory: Verify About Screen Details

503451

25

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. HA(s) connected 2. App on home screen  Attachments:	
2	Navigate to the About screen  Attachments:	The About screen is displayed
3	Check the App Name  Attachments:	The App name is WIDEX ALLURE
4	Check the App version  Attachments:	The App version is displayed as major.minor.patch: X.X.X
5	Check the UDI number  Attachments:	The UDI (Unique Device Identifier) is displayed and contains version number. iOS: (01)05714880214697(8012)1.3.0 Android: (01)05714880214680(8012)1.3.0
6	in HA information : Check HA model  Attachments:	Connected HA model appears . EG-RIC (ARRD1) ITE(ACRD1), BTE (ABRD1)..
7	check price point of HA  Attachments:	Price point is shown
8	Check the name and address details of Manufacturer  Attachments:	Legal manufacturer details are displayed as per the requirement Manufactured by  WSAUD A/S Nymøllevej 6 3540 Lyngø Denmark
9	Check the name and address details of listed manufacturer for Canada	Listed manufacturer details for Canada are as per the requirement WS Audiology Canada Inc., 5041 Mainway, Burlington, Ontario, L7L 5H9, Canada

WSAudiology		Software Test Specification	
Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

Attachments:	
10	<div> <div> Check the name and address of the distributor for the USA </div> <div> <div> Listed distributor in USA details are as per the requirement  Widex USA, Inc.   185 Commerce Dr  Hauppauge NY 11788 </div> </div> </div>
Attachments:	
11	<div> <div> Check the name and address of the authorized representative for Switzerland </div> <div> <div> Authorized representative in Switzerland is as per the requirement <div> <div>CH</div> <div>REP</div> <div> WS Audiology Switzerland AG  Zeltweg 29  8032 Zurich </div> </div> </div> </div> </div>
Attachments:	
12	<div> <div> Check for the Medical product remark with image </div> <div> <div> MD </div> <div> is displayed in the legal manufacturer details </div> </div> </div>
Attachments:	
13	<div> <div> Check the CE sign displayed </div> <div> <div> CE sign is displayed as in the requirement <div> CE 0123 </div> </div> </div> </div>
Attachments:	
14	<div> <div> Check the symbol displayed for the listed distributor beside manufacturer address (only for USA) </div> <div> <div> <div>  </div> <div> is displayed beside manufacturer details for USA </div> </div> </div> </div>
Attachments:	
Parameter	No parameter defined
Status:	Archived
Test scenario:	
Attachments:	<ul style="list-style-type: none"> <li><a href="#">Manufacturer info_Updated(1).png</a></li> <li><a href="#">Manufacturer info_Updated.png</a></li> </ul>

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Regulatory: Verify translations across supported languages

503450

18

No	Test Step	Expected Result
1	<b>Preconditions:</b> Link to list of supported UI languages: <a href="https://dev.azure.com/WSAudiology/SW/_workitems/edit/141468">https://dev.azure.com/WSAudiology/SW/_workitems/edit/141468</a> 1. Change the device language to any of the supported languages 2. Launch the app 3. App is on the home screen with HA(s) connected	
	Attachments:	
2	Navigate to the About screen	The About screen is displayed
	Attachments:	
3	Check the "App Name"	The "App name" label is translated and displayed in the language selected in step 1  The app name is <b>not</b> translated and is displayed as WIDEX ALLURE
	Attachments:	
4	Check the "App version"	The "App version" label is translated and displayed in the language selected in step 1
	Attachments:	
5	Check the "App Manufacturing Year"	The "App Manufacturing year" label is translated and displayed in the language selected in step 1
	Attachments:	
6	Check the "UDI number"	The "UDI number" label is translated and displayed in the language selected in step 1
	Attachments:	
7	Check the label Hearing Aid Information	The "Hearing Aid Information" label is translated and displayed in the language selected in step 1
	Attachments:	
8	Check in the Hearing Aid Information "HA Model"	The "HA Model" label is translated and displayed in the language selected in step 1
	Attachments:	

WSAudiology		Software Test Specification	
Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

9	Check the "User ID"	The "User ID" label is translated and displayed in the language selected in step 1
Attachments:		
10	Check in the Hearing Aid Information "Price Point"	The "Price Point" label is translated and displayed in the language selected in step 1
Attachments:		
11	Check in the Hearing Aid Information "Firmware Version"	The "Firmware Version" label is translated and displayed in the language selected in step 1
Attachments:		
12	Check in the Hearing Aid Information "Serial Number"	The "Serial Number" label is translated and displayed in the language selected in step 1
Attachments:		
13	Check the Manufacturer and corporate information	<p>Following details of the Manufacturer and corporate information are translated and displayed in the language selected in step 1:</p> <ul style="list-style-type: none"> <li>- Manufacturer according to EU Medical Device Regulation 2017/745</li> <li>- Listed manufacturer in Canada</li> <li>- Corporate information</li> <li>- Listed distributor in USA</li> <li>- Authorized representative for Switzerland</li> </ul> <p>Addresses displayed under the following are <b>not</b> translated:</p> <ul style="list-style-type: none"> <li>- Manufacturer according to EU Medical Device Regulation 2017/745</li> <li>- Listed manufacturer in Canada</li> <li>- Corporate information</li> <li>- Listed distributor in USA</li> <li>- Authorized representative for Switzerland</li> <li>- MD symbol and CE symbol</li> </ul>
Attachments:		
Parameter		No parameter defined
Status:		Archived
Test scenario:		
Attachments:		



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Verify App name in the store and on the device

[503449](#)

9

No	Test Step	Expected Result
1	Check the App name in store (Play store and App store)	The App name is WIDEX ALLURE
Attachments:		
2	Install the App	The App is installed on the device
Attachments:		
3	Check the App name on device	The App name is ALLURE
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

## 3.1.11 Requirement Keys That Cannot Be Tested

[503444](#) - 8

## 3.1.12 Tap Control

[503455](#) - 9

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Tap Control toggle

503458

11

No	Test Step	Expected Result
1	<b>Preconditions:</b> App on Home Screen Connect with paired HA Launch the app	
	Attachments:	
2	Navigate to More or equivalent option and then click on Hearing aid settings button	Hearing aid settings screen is displayed
	Attachments:	
3	Verify Call Control option is displayed	Call Control option is displayed with the toggle state Off
	Attachments:	
4	Tap on Call Control toggle	Call Control toggle is turned ON and the text displayed below changes
	Attachments:	
5	Tap on Call Control toggle again	Call Control toggle is turned off and the text displayed again changes
	Attachments:	
6	Disconnect one HA (right for ex.)	Right HA disconnected
	Attachments:	
7	Tap on Call Control toggle	Connect Right HA pop up is shown
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Tap control- Streaming and call

503459

9

No	Test Step	Expected Result
1	<b>Precondition:</b> HA(s) connected to app on home screen. Sim inserted in the phone	
	Attachments:	
2	Click on more or equivalent option	Hearing aid settings option is displayed
	Attachments:	
3	Tap on Hearing aids settings	The call control toggle is off
	Attachments:	
4	Tap on Call Control toggle	Call Control toggle is turned ON and the text displayed below changes
	Attachments:	
5	Start stream and go back to home screen	Streaming is started and streaming volume slider is displayed on the home screen
	Attachments:	
6	Make a phone call	The call can be answered by double tapping on HA's button and the streaming is paused when phone call arrived
	Attachments:	
7	End the call	The streaming is resumed when phone call ended
	Attachments:	
8	Tap on Call Control toggle to turn off and then make a call	Call Control toggle is turned off and the call is accepted by pressing the HA button
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

**Call control for ITE HA**

545325

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> App on Home Screen Connect with paired HA Launch the app	User should able to access the App
Attachments:		
2	Navigate to More or equivalent option and then click on Hearing aid settings button	Hearing aid settings screen should display.
Attachments:		
3	Verify Call Control option is not displayed	Call Control option should NOT displayed in case of ITE HA connection.
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

**3.1.13 Rate the App**

503456 - 8

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Trigger app rating - iOS

503460

12

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1.Clean install of the app 2.Have a iCloud account that hasn't provided any feedback 3.HA(s) connected 4.App on Home screen  Attachments:	
2	Navigate to More or equivalent option  Attachments:	More or equivalent option is shown
3	Navigate to Developer options  Attachments:	Dev options screen is shown
4	Navigate to App Rating Review Simulation  Attachments:	App rating dev options screen is shown
5	Enter mission mode count 15+  Attachments:	
6	Enter Battery&Connection opened count 5+  Attachments:	
7	Enter first launch date at least 60 days to the future  Attachments:	
8	Click Save  Attachments:	App rating dev options screen is closed
9	Navigate back to Home screen  Attachments:	Home screen is shown
10	Open Battery & Connection screen  Attachments:	Battery & connection screen is shown
11	Navigate back to Home screen and wait 3 sec  Attachments:	After 3 sec, App rating pop up is shown

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

12	Select rating, click on Cancel	Rating is entered and Home screen is shown. <i>Note: Submit button is in disabled state as it is not official Appstore version</i>
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Trigger app rating - Android

503461

11

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1.Clean install of the app 2.Have a Play store account that hasn't provided any feedback 3.HA(s) connected 4.App on Home screen  Attachments:	
2	Navigate to More or equivalent option  Attachments:	More or equivalent option is shown
3	Navigate to Developer options  Attachments:	Developer options screen is shown
4	Navigate to App Rating Test  Attachments:	App Rating Test screen is shown
5	Enter number of App opened and HAs connection 15+  Attachments:	
6	Enter number of Battery screen opened 5+  Attachments:	
7	Click Override App rating values  Attachments:	
8	Navigate back to Home screen  Attachments:	Home screen is shown
9	Open Battery & Connection screen  Attachments:	Battery & connection screen is shown
10	Navigate back to Home screen and wait 3 sec  Attachments:	After 3 sec, App rating pop up is shown
11	Select rating, enter text in comment box and tap on submit button  Attachments:	Rating and comment should be submitted
Parameter		No parameter defined
Status:		Archived

Restricted. Print outs are uncontrolled copies.

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

Test scenario:	
Attachments:	

3.1.14 App Onboarding

[503462](#) - 8

Restricted. Print outs are uncontrolled copies.



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## App onboarding from the App instructions

503469

16

No	Test Step	Expected Result
1	<b>Preconditions</b> App on Home Screen	
	Attachments:	
2	Click on the Help or equivalent option at the bottom menu	Help screen is displayed
	Attachments:	
3	Click on the App instructions	Onboarding help screens are displayed with Done button on all the screen with appropriate HA model  RIC HA model (Specific model: ARRD1), BTE HA Model (Specific Model: ABRD1), ITE HA Model (Specific Model: ACRD1)
	Attachments:	
4	Click on Done.	Help screen is displayed.
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## App onboarding flow when HA(s) is connected

503471

12

No	Test Step	Expected Result
1	<b>Preconditions</b> 1.HA(s) paired to the mobile device. 2.App is installed for the first time.	
Attachments:		
2	Launch the app and accept all permissions.	Onboarding flow is started with appropriate HA model connected  RIC HA model (Specific model: ARRD1), BTE HA Model (Specific Model: ABRD1), ITE HA Model (Specific Model: ACRD1)
Attachments:		
3	Swipe to the right	Onboarding screens are displayed with Skip on first 3 screens and Done on last screen with appropriate HA model connected  RIC HA model (Specific model: ARRD1), BTE HA Model (Specific Model: ABRD1), ITE HA Model (Specific Model: ACRD1)
Attachments:		
4	Swipe to the left	Onboarding screens are displayed with Done on all the screens with appropriate HA model connected  RIC HA model (Specific model: ARRD1), BTE HA Model (Specific Model: ABRD1), ITE HA Model (Specific Model: ACRD1)
Attachments:		
5	Click on Done	Home page is displayed
Attachments:		
6	Close the app and relaunch	Onboarding screens are not displayed and lands on Home screen.
Attachments:		

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

Parameter	No parameter defined
Status:	Archived
Test scenario:	
Attachments:	

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## App onboarding flow when HA(s) todo FW upgrade

503468

13

No	Test Step	Expected Result
1	<b>Preconditions</b> 1.HA(s)connected to the app. 2.HA(s) has lower FW. 3.App is installed for the first time.	
Attachments:		
2	Launch the app and upgrade the FW.	FW upgraded successfully.
Attachments:		
3	Accept all the permissions.	Onboarding flow is started.
Attachments:		
4	Swipe to the last screen and click on Done.	Home screen is displayed.
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## App Onboarding flow when Skip the Onboarding flow

503472

10

No	Test Step	Expected Result
1	<b>Preconditions</b> 1.HA(s) connected to the app. 2.App is installed for the first time.	
	Attachments:	
2	Launch the app and accept all permissions	Onboarding flow is started.
	Attachments:	
3	Verify the Skip button	Skip button is shown in the first three screens
	Attachments:	
4	Click on Skip button on any of the screens.	Home screen is displayed.
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## App onboarding flow to show in Help section

503473

10

No	Test Step	Expected Result
1	<b>Preconditions</b> 1.HA(s) connected to the app. 2.App is installed for the first time.	
	Attachments:	
2	Launch the app and accept all permissions	Onboarding flow is started
	Attachments:	
3	Click on Skip button on any of the screens.	Home screen with a red badge on the Help menu or equivalent option is displayed
	Attachments:	
4	Click on the Help or equivalent option.	A red badge for App instructions is displayed
	Attachments:	
5	Click on the App instructions	Onboarding flow screens are displayed with Done button on all the screens
	Attachments:	
6	Click on Done on any screen.	Help screen is displayed. Badge is not displayed on App instructions and on the Help or equivalent option
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

## 3.1.15 Help Section

503463 - 8

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

## Help section

503470

15

No	Test Step	Expected Result
1	<b>Precondition:</b> 1. Pair the HA 2. Launch the app 3. HA(s) connected to app on home screen.	Connection established based on the specific HA (ITE/BTE/RIC) pairing.
Attachments:		
2	Click on ' <b>Help</b> ' or on an equivalent option	The following sections are shown: - My Guide or equivalent option - Connection and Streaming - Sound issues
Attachments:		
3	Check the My Guide or equivalent section	In the My Guide or equivalent section the following is shown: - New to hearing aids - Hearing aid handling - Hearing aid maintenance - App instructions
Attachments:		
4	Click on New to hearing aids	In the New to hearing aids section the following is shown: - Video - Wear your hearing aids correctly - Video - Identify your left and right hearing aids - Course - Getting used to new sounds - Course - Common issues and solutions Hearing aids depicted in the videos are Allure rechargeable RIC HA model (Specific model: ARRD1), BTE HA model (Specific Model: ABRD1), ITE HA model (Specific Model: ACRD1)  Information in the courses is relevant to the Allure rechargeable RIC HA model (Specific model: ARRD1), BTE HA model (Specific Model: ABRD1), ITE HA model (Specific Model: ACRD1)
Attachments:		
5	Go back to Help screen.	The Help screen is shown

WSAudiology		Software Test Specification	
Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

Attachments:	
6	<p>Click on the Hearing aid handling.</p> <p>In the Hearing aid handling section the following is shown: - Video - Turn your hearing aids on/off using the charger - Video - Turn your hearing aids on/off using the button - Video - Recharge your hearing aids - Course - Charging  with the charging course below life of batter for different HA models  RIC- 20 Hours  BTE-24 Hours  ITE-18 Hours - Article - How does battery level affect performance? - Article - How is battery life estimated? Hearing aids depicted in the videos are Allure rechargeable RIC HA model (Specific model: ARRD1), BTE HA model (Specific    Model: ABRD1), ITE HA model (Specific Model: ACRD1)    Information in the courses and articles is relevant to the Allure rechargeable RIC HA model (Specific model: ARRD1), BTE HA model (Specific    Model: ABRD1), ITE HA model (Specific Model: ACRD1)</p>
Attachments:	
7	<p>Go back to Help screen.</p> <p>The Help screen is shown</p>
Attachments:	
8	<p>Click on the Hearing aid maintenance.</p> <p>In the Hearing aid maintenance section, the following is shown:  - Video - Change the wax guard (Applicable for RIC and ITE)  - Video - Clear the earmold Vent (BTE HA Alone)  - Video - Change the earpiece (Applicable for RIC alone)  - Course - Cleaning and maintenance (Applicable for RIC, BTE and ITE)  Hearing aids depicted in the videos are Allure</p>



WSAudiology		Software Test Specification	
Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

		rechargeable RIC HA model (Specific model: ARRD1), BTE HA model (Specific Model: ABRD1), ITE HA model (Specific Model: ACRD1)  Information in the course is relevant to the Allure rechargeable RIC HA model (Specific model: ARRD1), BTE HA model (Specific Model: ABRD1), ITE HA model (Specific Model: ACRD1)
Attachments:		
9	Go back to Help screen.	The Help screen is shown
Attachments:		
10	Click on the App instructions	The onboarding flow is triggered Note. Based on connected HA, app onboarding flow will triggered.
Attachments:		
11	Go back to Help screen.	The Help screen is shown
Attachments:		
12	Check the Connection and streaming section.	In the Connection and streaming section the following is shown: - Connection issues - Streaming issues
Attachments:		
13	Click on the Connection issues	In the Connection issues section the following is shown: - Link - Connection guide - Article - Why do my hearing aids sometimes disconnect from my phone? - Course - What to know about Bluetooth hearing aids Information in the courses and articles is relevant to the Allure rechargeable RIC HA model (Specific model: ARRD1), BTE HA model (Specific Model: ABRD1), ITE HA model (Specific Model: ACRD1)
Attachments:		

WSAudiology		Software Test Specification	
Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

14	Go back to Help screen.	The Help screen is shown
Attachments:		
15	Click on the Streaming issues	<p>In the Streaming issues section the following is shown: - Link to website - Can my phone stream directly to my hearing aids? - Article (Android only) - Why can't I stream from my Android phone to my hearing aids? - Article - Why am I only hearing the streaming sound in one ear? - Article - How do I stop my phone streaming keyboard or button sounds? - Article (iOS only) - How do I change hearing phone calls through my phone or hearing aids? Information in the courses and articles is relevant to the Allure rechargeable RIC HA model (Specific model: ARRD1), BTE HA model (Specific</p> <p>Model: ABRD1), ITE HA model (Specific Model: ACRD1)</p>
Attachments:		
16	Go back to Help screen.	The Help screen is shown
Attachments:		
17	Check the Sound issues section.	<p>In the Sound issues section the following is shown:</p> <ul style="list-style-type: none"> <li>- Sound is low or distorted</li> <li>- Hearing aids are whistling</li> </ul>
Attachments:		
18	Click on the Sound is low or distorted	<p>In the Sound is low or distorted section the following is shown: - Troubleshooting - Ear is blocked by earwax - Troubleshooting - Hearing aids need maintenance - Troubleshooting - Misplaced ear-tip of earwire - Troubleshooting - Battery running low - Troubleshooting - Hearing aids needs adjusting Troubleshooting Information is relevant to the Allure rechargeable RIC HA model (Specific model: ARRD1), BTE HA model (Specific</p> <p>Model: ABRD1), ITE HA model (Specific Model: ACRD1)</p>

WSAudiology		Software Test Specification	
Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

		Note. in ITE HA model (ACRD1) - - Troubleshooting - Misplaced ear-tip of earwire does not support.
Attachments:		
19	Go back to Help screen.	The Help screen is shown
Attachments:		
20	Click on the Hearing aids are whistling	<p>In the Hearing aids are whistling section the following is shown: - Troubleshooting - Why do hearing aids whistle? - Troubleshooting - Ear-tip placement - Troubleshooting - Too high volume - Troubleshooting - Too much earwax - Troubleshooting - Phone not held ideally during phone calls - Troubleshooting - Get help from a professional Troubleshooting Information is relevant to the Allure rechargeable RIC HA model (Specific model: ARRD1), BTE HA model (Specific Model: ABRD1), ITE HA model (Specific Model: ACRD1)</p> <p>Note. in ITE HA (ACRD1)- - Troubleshooting - Ear-tip placement does not support.</p>
Attachments:		
Parameter		No parameter defined
Status:		Archived
Test scenario:		
Attachments:		

3.1.16 Find my hearing aids

503464 - 8

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Android - Deny location permissions from Connection screen

503465

14

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ul style="list-style-type: none"> <li>- Clean install of the app</li> <li>- HAs paired and connected</li> <li>- Location Services are enabled on the device</li> </ul>	
	Attachments:	
2	Start the app and accept the terms and Allow nearby devices permission.	Screen asking to grant location permissions is displayed
	Attachments:	
3	Click "Allow" and then "Don't allow" on the dialog for location permissions	<ul style="list-style-type: none"> <li>- Location permission is denied</li> <li>- <b>Android 13 or above</b> : Dialog to allow notifications is displayed</li> </ul>
	Attachments:	
4	<b>Android 13 or above</b> : Tap "Allow" on Notification permission dialog	Notifications are allowed
	Attachments:	
5	Tap 'OK' button on setup successful screen.	Onboarding flow triggered.
	Attachments:	
6	Skip Onboarding flow	Onboarding flow skipped. App on home screen
	Attachments:	
7	Tap on More or equivalent option -> Find my hearing aids	<ul style="list-style-type: none"> <li>- "Find my hearing aids" screen is displayed</li> <li>- Map is not displayed</li> <li>- App asks to grant location permission</li> <li>- Both HAs status is displayed as connected</li> </ul>
	Attachments:	
8	Disconnect the left HA	Info box for the left HA shows "Location not available"
	Attachments:	
9	Reconnect the left HA	Both HAs status is displayed as connected
	Attachments:	

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

10	Tap "Grant permission" and then tap "Don't allow"	<ul style="list-style-type: none"><li>- Location permission is denied</li><li>- Map is not displayed</li><li>- App asks to grant location permission</li></ul>
Attachments:		
11	Tap "Grant permission" again	"App info" page of the app is displayed
Attachments:		
12	Allow Location permission and go back to the app	<ul style="list-style-type: none"><li>- Location permission is allowed</li><li>- A map is displayed with live location of the HAs</li><li>- Both HAs status is displayed as connected</li></ul>
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:	NegativeTC	
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**iOS - Location services and location permission turned off**

503467

13

<https://overflow.io/s/LB3JVJY8/?node=5254f9a2>

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ul style="list-style-type: none"> <li>- Clean install of the app</li> <li>- Location Services are <b>disabled</b> on the device</li> <li>- HAs paired and connected</li> </ul>	
	Attachments:	
2	Start the app, accept the terms and allow Bluetooth permission	Terms and conditions accepted
	Attachments:	
3	Verify that no screen is displayed requiring location permissions	Screen for location permission not displayed
	Attachments:	
4	Skip app onboarding	App on Home screen
	Attachments:	
5	On the Home screen, tap on More -> Find my hearing aids	- "Find my hearing aids" screen is displayed - Map is not displayed - App asks to turn on location - Both HAs status is displayed as connected
	Attachments:	
6	Navigate back to home screen	Home screen is displayed
	Attachments:	
7	Disconnect the HAs	- Both HAs are disconnected - Connection screen is displayed
	Attachments:	
8	On connection screen, tap on "Show more options"	"Find my hearing aids" option is not displayed
	Attachments:	
9	Connect the HAs	HAs are connected and Home screen is displayed
	Attachments:	

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

10	Tap on Menu -> Find my hearing aids	- "Find my hearing aids" screen is displayed - Map is not displayed - App asks to turn on location services
Attachments:		
11	Tap "Turn on location"	Navigated to App Settings
Attachments:		
12	Navigate back to phone settings and then navigate to Privacy & Security -> Location services	Location services toggle is off
Attachments:		
13	Tap the toggle to turn on location services	Location services turned on
Attachments:		
14	Go back to the app	App requires to grant Location permission
Attachments:		
15	Tap "Grant permission" and then allow location permission	As soon as location permission is granted, a map is displayed showing live location of the HAs
Attachments:		
Parameter		No parameter defined
Status:		Archived
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**iOS - Monaural HA - Location services and location permission turned off**

503466

11

<https://overflow.io/s/LB3JVJY8/?node=5254f9a2>

No	Test Step	Expected Result
1	<b>Preconditions:</b> - Clean install of the app - Monaural HA paired and connected - Location Services are <b>disabled</b> on the device	
	Attachments:	
2	Start the app, accept the terms and allow Bluetooth permission	Terms and conditions accepted
	Attachments:	
3	Verify that no screen is displayed requiring location permissions	Screen for location permission not displayed Onboarding flow is started
	Attachments:	
4	Skip Onboarding flow	Onboarding flow skipped
	Attachments:	
5	On the Home screen, tap on Menu -> Find my hearing aids	- "Find my hearing aids" screen is displayed - Map is not displayed - App asks to turn on location services - HA status is displayed as connected
	Attachments:	
6	Navigate back to home screen	Home screen is displayed
	Attachments:	
7	Disconnect the HA	- HA is disconnected - Connection screen is displayed
	Attachments:	
8	On connection screen, tap on "Show more options"	"Find my hearing aids" option is not displayed
	Attachments:	
9	Connect the HA	- HA is connected - Home screen is displayed
	Attachments:	
10	On the Home screen, tap on Menu -> Find my hearing aids	- "Find my hearing aids" screen is displayed - Map is not displayed - App asks to turn on location services



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Attachments:

11	Tap "Turn on location"	Navigated to App Settings
Attachments:		
12	Navigate back to phone settings and then navigate to Privacy & Security -> Location services	Location services toggle off
Attachments:		
13	Tap the toggle to turn on location services	Location services turned on
Attachments:		
14	Go back to the app	App requires to grant Location permission
Attachments:		
15	Tap "Grant permission" and then allow location permission	As soon as location permission is granted, a map is displayed showing live location of the HA
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Allow location and notifications permissions from Connection screen

503475

11

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ul style="list-style-type: none"> <li>- Clean install of the app</li> <li>- HAs paired and connected</li> <li>- Location Services are enabled on the device</li> </ul>	
	Attachments:	
2	Start the app, accept the terms and allow Bluetooth permission on iOS or allow nearby devices permission on Android	Screen asking to grant location permissions is displayed
	Attachments:	
3	Force close the app	App is closed
	Attachments:	
4	Start the app again and verify that the screen is displayed requiring location permissions	Screen to grant location permissions is displayed
	Attachments:	
5	Allow location permissions	<ul style="list-style-type: none"> <li>- Location permission is granted</li> <li>- <b>Android 13 or above</b> : Dialog to allow notifications is displayed</li> </ul>
	Attachments:	
6	<b>Android 13 or above</b> : Tap "Allow" on Notification permission dialog	Notifications are allowed
	Attachments:	
7	Tap on 'Ok' button on Setup successful screen.	Onboarding flow triggered
	Attachments:	
8	Tap on 'Skip' to skip the onboarding flow	Onboarding flow skipped
	Attachments:	
9	On the Home screen, tap on More or equivalent option -> Find my hearing aids	<ul style="list-style-type: none"> <li>- "Find my hearing aids" screen is displayed</li> <li>- A map is displayed with live location of the HAs</li> <li>- Both HAs status is displayed in the info box as connected</li> </ul>
	Attachments:	
Parameter		No parameter defined

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

<b>Status:</b>	Archived
<b>Test scenario:</b>	
<b>Attachments:</b>	

**Restricted.** Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## iOS - Deny location permissions from Connection screen

503474

12

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ul style="list-style-type: none"> <li>- Clean install of the app</li> <li>- HAs paired and connected</li> <li>- Location Services are enabled on the device</li> </ul>	
	Attachments:	
2	Start the app, accept the terms and allow Bluetooth permission	Screen to grant location permissions is displayed
	Attachments:	
3	Click "Allow" and then "Don't allow" on the dialog for location permissions	Location permission is denied
	Attachments:	
4	Skip Onboarding flow	Onboarding flow skipped.
	Attachments:	
5	On the Home screen, tap on Menu -> Find my hearing aids	- "Find my hearing aids" screen is displayed - Map is not displayed - App asks to grant location permission - Both HAs status is displayed as connected
	Attachments:	
6	Disconnect the left HA	Info box for the left HA shows "Location not available"
	Attachments:	
7	Reconnect the left HA	Both HAs status is displayed as connected
	Attachments:	
8	Tap "Grant permission"	System settings page of the app is displayed
	Attachments:	
9	Allow Location permission and go back to the app	<ul style="list-style-type: none"> <li>- Location permission is allowed</li> <li>- A map is displayed with live location of the HAs</li> <li>- Both HAs status is displayed as connected</li> </ul>
	Attachments:	
	Parameter	No parameter defined
	Status:	Archived
	Test scenario:	NegativeTC

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

<b>Attachments:</b>	
---------------------	--

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

## Android - Location services, location and notifications permissions turned off

503477

11

<https://overflow.io/s/LB3/VJY8/?node=5254f9a2>

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ul style="list-style-type: none"> <li>- Clean install of the app</li> <li>- Location Services are <b>disabled</b> on the device</li> <li>- HAs paired and connected</li> </ul>	
	Attachments:	
2	Start the app, accept the terms and allow nearby devices permission	Screen asking to grant location permissions is displayed
	Attachments:	
3	Click "Maybe later" on Location permission screen	Location permission is skipped
	Attachments:	
4	Tap on 'OK' button on setup successful screen	Onboarding flow triggered.
	Attachments:	
5	Tap on 'skip' present on onboarding slides	Onboarding flow skipped
	Attachments:	
6	On the Home screen, tap on More or equivalent option -> Find my hearing aids	<ul style="list-style-type: none"> <li>- "Find my hearing aids" screen is displayed</li> <li>- Map is not displayed</li> <li>- App asks to grant location permission</li> <li>- Both HAs status is displayed as connected</li> </ul>
	Attachments:	
7	Navigate back to home screen	Home screen is displayed
	Attachments:	
8	Disconnect the HAs	<ul style="list-style-type: none"> <li>- Both HAs are disconnected</li> <li>- Connection screen is displayed</li> </ul>
	Attachments:	
9	On connection screen, tap on "Show more options"	"Find my hearing aids" option is not displayed
	Attachments:	

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

10	Connect the HAs	HAs are connected and Home screen is displayed
Attachments:		
11	Tap on More or equivalent option -> Find my hearing aids	<ul style="list-style-type: none"> <li>- "Find my hearing aids" screen is displayed</li> <li>- Map is not displayed</li> <li>- App asks to grant location permission</li> </ul>
Attachments:		
12	Tap "Grant permission" and then allow location permission	<ul style="list-style-type: none"> <li>- Location permission is granted</li> <li>- <b>Android 13 or above</b> : App asks to allow notifications permission</li> </ul>
Attachments:		
13	<b>Android 13 or above:</b> Tap "Grant permission" and then allow notification permission	<ul style="list-style-type: none"> <li>- Notification permission is granted</li> <li>- App asks to turn on location services</li> </ul>
Attachments:		
14	Tap "Turn on location" to turn on Location services	As soon as these conditions are met the map is displayed showing live location of the HAs
Attachments:		
Parameter		No parameter defined
Status:		Archived
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Find only one connected HA

503479

11

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ul style="list-style-type: none"> <li>- Clean install of the app</li> <li>- <b>HAs paired and only Left HA is connected</b></li> <li>- Location Services are enabled on the device</li> </ul>	
	Attachments:	
2	Start the app, accept the terms and allow Bluetooth permission on iOS or allow nearby device permissions on Android	Screen asking to grant location permissions is displayed
	Attachments:	
3	Force close the app	App is closed
	Attachments:	
4	Start the app again and verify that a dialog is displayed requiring location permissions	Screen asking to grant location permissions is displayed again
	Attachments:	
5	Allow location permissions	<ul style="list-style-type: none"> <li>- Location permission is granted</li> <li>- <b>Android 13 or above</b> : Dialog to allow notifications is displayed</li> </ul>
	Attachments:	
6	<b>Android 13 or above</b> : Tap "Allow" on Notification permission dialog	Notifications are allowed
	Attachments:	
7	Force close the app and open it again	Dialog to grant location permission is not displayed again
	Attachments:	
8	On the Home screen, tap on More or equivalent option -> Find my hearing aids	<ul style="list-style-type: none"> <li>- "Find my hearing aids" screen is displayed</li> <li>- A map is displayed with live location of <b>only</b> the Left HA</li> <li>- Status of the Left HA is "Connected"</li> <li>- Status of the Right HA is "Location not available"</li> </ul>
	Attachments:	
9	Connect the Right HA	<ul style="list-style-type: none"> <li>- Live location of both the HAs is displayed on the map</li> <li>- Status of both the HAs is "Connected"</li> </ul>



<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

## Attachments:

10	Disconnect Right HA	- Right HA is disconnected - "Last seen" is displayed for the Right HA
----	---------------------	---

## Attachments:

11	Go back to Home screen and then disconnect Left HA	- Both HAs are disconnected - Connection screen is displayed
----	--	---

## Attachments:

12	On connection screen, tap on Show more options -> Find my hearing aids	- "Find my hearing aids" screen is displayed - "Last seen" is displayed for both the HAs
----	--	---

## Attachments:

Parameter	No parameter defined
Status:	Archived
Test scenario:	
Attachments:	

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## No internet connection

503483

13

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ul style="list-style-type: none"> <li>- Clean install of the app</li> <li>- HAs paired and connected</li> <li>- Location Services are enabled on the device</li> <li>- Turn off Wi-Fi and Mobile data</li> </ul>	
Attachments:		
2	Start the app, accept the terms and allow Bluetooth permission on iOS or allow nearby device permissions on Android	Screen asking to grant location permissions is displayed
Attachments:		
3	Allow location permissions	<ul style="list-style-type: none"> <li>- Location permission is granted</li> <li>- <b>Android 13 or above</b> : Dialog to allow notifications is displayed</li> </ul>
Attachments:		
4	<b>Android 13 or above</b> : Tap "Allow" on Notification permission dialog	Notifications are allowed
Attachments:		
5	Tap on 'skip' present on onboarding slides	Onboarding flow skipped
Attachments:		
6	On the Home screen, tap on More or equivalent option -> Find my hearing aids	<ul style="list-style-type: none"> <li>- "Find my hearing aids" screen is displayed</li> <li>- The app notifies the user that there is no internet connection</li> </ul>
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:	NegativeTC	
Attachments:		

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

### Monaural HA - Allow location and notifications permissions from Connection screen

503484

11

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ul style="list-style-type: none"> <li>- Clean install of the app</li> <li>- Monaural HA paired and connected</li> <li>- Location Services are enabled on the device</li> </ul>	
Attachments:		
2	Start the app, accept the terms and allow Bluetooth permission on iOS or allow nearby device permissions on Android	Screen asking to grant location permissions is displayed
Attachments:		
3	Force close the app	App is closed
Attachments:		
4	Start the app again and verify that a screen is displayed requiring location permissions	Screen asking to grant location permissions is displayed again
Attachments:		
5	Allow location permissions	<ul style="list-style-type: none"> <li>- Location permission is granted</li> <li>- <b>Android 13 or Above</b> : Dialog to allow notifications is displayed</li> </ul>
Attachments:		
6	<b>Android 13 or older</b> : Tap "Allow" on Notification permission dialog	Notifications are allowed
Attachments:		
7	On the Home screen, tap on More or equivalent option -> Find my hearing aids	<ul style="list-style-type: none"> <li>- "Find my hearing aids" screen is displayed</li> <li>- A map is displayed with live location of the monaural HA</li> <li>- Info box for the HA is displayed</li> </ul>
Attachments:		
8	Turn off the internet	The user is informed that there is no internet connection
Attachments:		
9	Exit "Find my hearing aids" screen	
Attachments:		

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

10	Disconnect the HA	<ul style="list-style-type: none"><li>- HA is disconnected</li><li>- Connection screen is displayed</li></ul>
Attachments:		
11	On connection screen, tap on "Show more options" -> "Find my hearing aids"	<ul style="list-style-type: none"><li>- "Find my hearing aids" screen is displayed</li><li>- The user is informed that there is no internet connection</li><li>- "Last seen" is displayed for the monaural HA</li></ul>
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**Android - Monaural HA - Location services, location and notifications permissions turned off**[503489](#)

11

<https://overflow.io/s/LB3VJY8/?node=5254f9a2>

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ul style="list-style-type: none"> <li>- Clean install of the app</li> <li>- Monaural HA paired and connected</li> <li>- Location Services are <b>disabled</b> on the device</li> </ul>	
	Attachments:	
2	Start the app, accept the terms and allow nearby devices permission	Screen asking to grant location permissions is displayed
	Attachments:	
3	Tap "Maybe later" on location permissions screen	Location permission is skipped
	Attachments:	
4	On the Home screen, tap on More or equivalent option -> Find my hearing aids	<ul style="list-style-type: none"> <li>- "Find my hearing aids" screen is displayed</li> <li>- Map is not displayed</li> <li>- App asks to grant location permission</li> <li>- HA status is displayed as connected</li> </ul>
	Attachments:	
5	Navigate back to home screen	Home screen is displayed
	Attachments:	
6	Disconnect the HA	<ul style="list-style-type: none"> <li>- HA is disconnected</li> <li>- Connection screen is displayed</li> </ul>
	Attachments:	
7	On connection screen, tap on "Show more options"	"Find my hearing aids" option is not displayed
	Attachments:	
8	Connect the HA	<ul style="list-style-type: none"> <li>- HA is connected</li> <li>- Home screen is displayed</li> </ul>
	Attachments:	
9	On the Home screen, tap on More or equivalent option -> Find my hearing aids	<ul style="list-style-type: none"> <li>- "Find my hearing aids" screen is displayed</li> <li>- Map is not displayed</li> <li>- App asks to grant location permission</li> </ul>

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

## Attachments:

10	Tap "Grant permission" and then allow location permission	- Location permission is granted - <b>Android 13 or above</b> : App asks to allow notifications permission
----	---	---

## Attachments:

11	<b>Android 13 or above</b> : Tap "Grant permission" and then allow notification permission	- Notification permission is granted - App asks to turn on location services
----	--	---

## Attachments:

12	Tap "Turn on location" to turn on Location services	As soon as these conditions are met the map is displayed showing live location of the monaural HA
----	---	---

## Attachments:

Parameter	No parameter defined
Status:	Archived
Test scenario:	
Attachments:	

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**Track Distance to HAs**

503491

14

val HA\_HERE\_RANGE = -70..Int.MAX\_VALUE

val HA\_CLOSE\_RANGE = -80..-71

val HA\_AWAY\_RANGE = -90..-81

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ul style="list-style-type: none"> <li>- Clean install of the app</li> <li>- HAs paired connected</li> <li>- Location Services are enabled on the device</li> </ul>	
	Attachments:	
2	Start the app, accept the terms and allow Bluetooth permission on iOS or allow nearby device permissions on Android	Screen asking to grant location permissions is displayed
	Attachments:	
3	Allow location permissions	<ul style="list-style-type: none"> <li>- Location permission is granted</li> <li>- <b>Android 13 or above</b> : Dialog to allow notifications is displayed</li> </ul>
	Attachments:	
4	<b>Android 13 or above</b> : Tap "Allow" on Notification permission dialog	Notifications are allowed
	Attachments:	
5	On the Home screen, tap on More or equivalent option -> Find my hearing aids	<ul style="list-style-type: none"> <li>- "Find my hearing aids" screen is displayed</li> <li>- A map is displayed with live location of the HAs</li> <li>- Status of the HAs is "Connected"</li> </ul> <p>HA image ought to be shown as per the connected HA Model</p> <p>RIC HA model (Specific model: ARRD1), BTE HA model (Specific Model: ABRD1), ITE HA model (Specific Model: ACRD1)</p>
	Attachments:	
6	Click on the Search icon to search for the Left HA	Bottom sheet opened with the app searching for the Left HA <ul style="list-style-type: none"> <li>- Status showing HAs is here</li> </ul>
	Attachments:	

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

7	Move with the phone and right HA a bit far from the Left HA and check the status	Status changing from "Your hearing aid is here" to "You're getting closer to your hearing aids"
Attachments:		
8	Move a bit further	Status changing from "You're getting closer to your hearing aid" to "Your hearing aid is far away"
Attachments:		
9	Move a bit further	Status changing from "Your hearing aid is far away" to "Your hearing aid is too far away"
Attachments:		
10	Move a bit further until the Left HA loses connection	Status changing from "Your hearing aid is too far away" to "Searching for ha" for the right ha once left ha is disconnected
Attachments:		
11	Repeat step 6-10 with Right HA	
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**Location of the HAs updates when app in background/foreground with disconnected HA**[503493](#)

12

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ul style="list-style-type: none"> <li>- Clean install of the app</li> <li>- HAs paired and connected</li> <li>- Location Services are enabled on the device</li> </ul>	
Attachments:		
2	Start the app, accept the terms and allow Bluetooth permission on iOS or allow nearby devices permission on Android	Screen asking to grant location permissions is displayed
Attachments:		
3	Allow location permissions	<ul style="list-style-type: none"> <li>- Location permission is granted</li> <li>- <b>Android 13 or above</b> : Dialog to allow notifications is displayed</li> </ul>
Attachments:		
4	<b>Android 13 or above</b> : Tap "Allow" on Notification permission dialog	Notifications are allowed
Attachments:		
5	Tap on 'Skip' to skip the onboarding flow	Onboarding flow skipped App on Home screen
Attachments:		
6	Tap on More -> Find my hearing aids	<ul style="list-style-type: none"> <li>- "Find my hearing aids" screen is displayed</li> <li>- A map is displayed with live location of the HAs</li> <li>- Both HAs status is displayed in the info box as connected</li> </ul>
Attachments:		
7	Put the app in background and disconnect the HAs	App in background HAs disconnected
Attachments:		
8	Move away from your location for at least 500 meters and connect the HAs	HAs connected on the new location
Attachments:		

WSAudiology		Software Test Specification	
Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

9	Open the app and navigate to FMHA screen	Location is updated and the new location is shown for both connected HAs
Attachments:		
10	Leave the app in foreground and disconnect the HAs	App in foreground HAs disconnected
Attachments:		
11	Move away from current location for at least 500 meters	Phone and HAs on new location
Attachments:		
12	Click on Show more options -> Find my hearing aids	Last seen displayed on the last location the HAs were connected
Attachments:		
13	Exit FMHA screen and connect the HAs	App on Home screen
Attachments:		
14	Navigate to FMHA screen	Location is updated and the new location is shown for both connected HAs
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

3.1.17 Personal programs

503476 - 8

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Selecting a personal program

503480

11

No	Test Step	Expected Result
1	<b>Precondition:</b> <ul style="list-style-type: none"> <li>- Monaural or binaural pair of HA(s) are connected</li> <li>- App on Home Screen</li> <li>- Have at least one Personal Program created</li> <li>- Have Universal be the first HCP program in the list</li> </ul>	
Attachments:		
2	Go to Programs screen and select a HCP program (ex: Universal)	A HCP program (ex: Universal) is selected
Attachments:		
3	Change the volume	The "Save as" button and "Reset" button are shown
Attachments:		
4	Click on the "Save as" button	Save Program screen is shown
Attachments:		
5	Choose a name "SelectPP" and click Save	The Personal Program "SelectPP" is saved and selected on Home Screen
Attachments:		
6	Go to Programs screen	All the Personal programs are shown
Attachments:		
7	Select a different Personal Program	The new Personal program is selected and displayed on Home Screen
Attachments:		
8	Go to Programs screen	All the Personal programs are shown
Attachments:		
9	Select the "SelectPP" Personal program	The "SelectPP" Personal program is selected and displayed on Home Screen
Attachments:		
10	Turn off the HAs	The app shows the Connection screen
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

11	Turn on the HAs	The app goes to home screen
Attachments:		
12	Check what is the active program on Home screen	The active program is Universal (the first HCP program in the List)
Attachments:		
13	Go to Programs screen	All the Personal programs are shown
Attachments:		
14	Select the "SelectPP" Personal program	The "SelectPP" Personal program is selected and displayed on Home Screen
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Deleting Personal program based on a Personal program

503482

11

No	Test Step	Expected Result
1	<b>Precondition:</b> - Monaural or binaural pair of HA(s) are connected - App on Home Screen	
	Attachments:	
2	Select one HCP program (ex: Pure Sound)	Pure sound program is selected and shown in the Home screen
	Attachments:	
3	Change the volume	The "Save as" and "Reset" buttons are shown
	Attachments:	
4	Click on the "Save as" button	Save Program screen is shown
	Attachments:	
5	Choose a name "PP1" and click Save	The Personal Program "PP1" is saved and selected on Home Screen
	Attachments:	
6	Click on the Mute button	The "Save as" button and "Reset" button are shown
	Attachments:	
7	Click on the "Save as" button and select "Save as new program"	Save Program screen is shown
	Attachments:	
8	Choose a name "PP2" and click Save	The Personal Program "PP2" is saved and selected on Home Screen
	Attachments:	
9	Go to Programs screen	Programs screen is shown, both PP1 and PP2 are displayed
	Attachments:	
10	Select PP1	PP1 is shown as active program in Home screen
	Attachments:	
11	Go to Programs screen	Programs screen is shown

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

Attachments:		
12	Click on the three dots on the PP2 program	The More menu for PP2 is shown
Attachments:		
13	Click on the Delete button	A pop-up is shown with Cancel and Delete options
Attachments:		
14	Click on Cancel	The PP2 program is not deleted
Attachments:		
15	Click on the three dots on the PP2 program	The More menu for PP2 is shown
Attachments:		
16	Click on the Delete button	A pop-up is shown with Cancel and Delete options
Attachments:		
17	Click on Delete	PP2 is deleted and PP1 is still shown and active
Attachments:		
18	Go to Home Screen	PP1 is shown as active program
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Save personal programs based on HCP programs

503481

11

No	Test Step	Expected Result
1	<b>Precondition:</b> - Monaural or binaural pair of HA(s) are connected - App on Home Screen	
	Attachments:	
2	Go to Programs screen and select a HCP program (ex: Universal)	A HCP program (ex: Universal) is selected
	Attachments:	
3	Check for the "Save as" button	There is no "Save as" button
	Attachments:	
4	Change the volume	The "Save as" button and "Reset" button are shown
	Attachments:	
5	Click on the "Save as" button	Save Program screen is shown
	Attachments:	
6	Choose a name and click Save	The Personal Program is saved and selected on Home Screen
	Attachments:	
7	Select a HCP program (ex: Universal)	A HCP program (ex: Universal) is selected
	Attachments:	
8	Click on the Mute button	The "Save as" button and "Reset" button are shown
	Attachments:	
9	Click on the "Save as" button and then Save as new program	Save Program screen is shown
	Attachments:	
10	Choose a name and click Save	The Personal Program is saved and selected on Home Screen
	Attachments:	
11	Select a HCP program (ex: Universal)	A HCP program (ex: Universal) is selected
	Attachments:	

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

12	Go to the Equalizer screen, change "Middle" to "-2" and go back to Home Screen	The "Save as" button and "Reset" button are shown
Attachments:		
13	Click on the "Save as" button	Save Program screen is shown
Attachments:		
14	Choose a name and click Save	The Personal Program is saved and selected on Home Screen
Attachments:		
15	Select a HCP program (ex: Universal)	A HCP program (ex: Universal) is selected
Attachments:		
16	Navigate to DF screen	DF screen is shown
Attachments:		
17	Select right direction	Right direction selected
Attachments:		
18	Close the DF screen	App on Home screen The "Save as" button and "Reset" button are shown
Attachments:		
19	Click on the "Save as" button	Save Program screen is shown
Attachments:		
20	Choose a name and click Save	The Personal Program is saved and selected on Home Screen
Attachments:		
21	Go to Programs screen	The App displays the Personal programs after the HCP-created programs in a separate section and in the order of creation.
Attachments:		
Parameter		No parameter defined
Status:		Archived
Test scenario:		
Attachments:		



<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

## Saving personal programs based on personal programs

503488

11

No	Test Step	Expected Result
1	<b>Precondition:</b> <ul style="list-style-type: none"> <li>- Monaural or binaural pair of HA(s) are connected</li> <li>- App on Home Screen</li> <li>- User already has Personal Programs (PP1 and PP2) created</li> </ul>	
	Attachments:	
2	Select a Personal Program "PP1"	"PP1" is selected
	Attachments:	
3	Check for the "Save as" button	There is no "Save as" button
	Attachments:	
4	Change the volume	The "Save as" and "Reset" buttons are shown
	Attachments:	
5	Click on the "Save as" button and select "Save as new program"	Save Program screen is shown
	Attachments:	
6	Choose a name "PP3" and click Save	The Personal Program "PP3" is saved and selected on Home Screen
	Attachments:	
7	Click on the Mute button	The "Save as" and "Reset" buttons are shown
	Attachments:	
8	Click on the "Save as" button and select "Save as new program"	Save Program screen is shown
	Attachments:	
9	Choose a name "PP4" and click Save	The Personal Program "PP4" is saved and selected on Home Screen
	Attachments:	
10	Go to the Equalizer screen, change "Middle" to "2" and go back to Home Screen	The "Save as" and "Reset" buttons are shown
	Attachments:	

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

11	Click on the "Save as" button and select "Save as new program"	Save Program screen is shown
Attachments:		
12	Choose a name "PP5" and click Save	The Personal Program is saved and selected on Home Screen
Attachments:		
13	Navigate to Programs	Program list is shown
Attachments:		
14	Delete PP1 program	PP1 program deleted
Attachments:		
15	Navigate to Home screen	Home screen is shown
Attachments:		
16	Navigate to DF screen	DF screen is shown
Attachments:		
17	Select Left direction	Left direction is selected
Attachments:		
18	Tap to close DF screen	App on home screen The "Save as" and "Reset" buttons are shown
Attachments:		
19	Click on the "Save as" button and select "Save as new program"	Save Program screen is shown
Attachments:		
20	Choose a name "PP1" and click Save	The Personal Program is saved and selected on Home Screen
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Selecting a name for a personal program

503490

11

No	Test Step	Expected Result
1	<b>Precondition:</b> - Monaural or binaural pair of HA(s) are connected - App on Home Screen	
	Attachments:	
2	Select a HCP program (ex: Universal)	A HCP program (ex: Universal) is selected
	Attachments:	
3	Check for the "Save as" button	There is no "Save as" button
	Attachments:	
4	Change the volume	The "Save as" button and "Reset" button are shown
	Attachments:	
5	Click on the "Save as" button	Save Program screen is shown
	Attachments:	
6	Check the list of Program names	The list contains the following names: - Car - Conversation - Family - Less noise - Outdoors - Party - Quiet - Restaurant - Socializing - TV
	Attachments:	
7	Choose a name from the list	The name is shown in the Program name field
	Attachments:	
8	Click on the Save button	The Personal Program is saved and selected on Home Screen with the name chosen from the list before
	Attachments:	
9	Click on the Mute button	The "Save as" and "Reset" buttons are shown

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

## Attachments:

10	Click on the "Save as" button and select "Save as new program"	Save Program screen is shown
----	--	------------------------------

## Attachments:

11	Check the list of Program names	The list contains the following names: <ul style="list-style-type: none"><li>- Car</li><li>- Conversation</li><li>- Family</li><li>- Less noise</li><li>- Outdoors</li><li>- Party</li><li>- Quiet</li><li>- Restaurant</li><li>- Socializing</li><li>- TV</li></ul>
----	---------------------------------	--

## Attachments:

12	Choose a name from the list	The name is shown in the Program name field
----	-----------------------------	---

## Attachments:

13	Click on the Save button	The Personal Program is saved and selected on Home Screen with the name chosen from the list before
----	--------------------------	---

## Attachments:

Parameter	No parameter defined
Status:	Archived
Test scenario:	
Attachments:	

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Inputting a name up to 28 characters

503492

12

No	Test Step	Expected Result
1	<b>Precondition:</b> - Monaural or binaural pair of HA(s) are connected - App on Home Screen	
	Attachments:	
2	Select a HCP program (ex: Universal)	A HCP program (ex: Universal) is selected
	Attachments:	
3	Check for the "Save as" button	There is no "Save as" button
	Attachments:	
4	Change the volume	The "Save as" button and "Reset" button are shown
	Attachments:	
5	Click on the "Save as" button	Save Program screen is shown
	Attachments:	
6	Insert up to 29 characters	The limit is 28 bytes so the app displays: Character limit reached For languages that have a character being 2 bytes (ex: Chinese), the limit is 14 characters
	Attachments:	
	Parameter	No parameter defined
	Status:	Archived
	Test scenario:	NegativeTC
	Attachments:	

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Maximum number of personal programs and Program information

503494

12

No	Test Step	Expected Result
1	<b>Precondition:</b> <ul style="list-style-type: none"> <li>- Monaural or binaural pair of HA(s) are connected</li> <li>- Have already 4 Personal Programs created</li> <li>- App on Home Screen</li> </ul>	
	Attachments:	
2	Select a HCP program (ex: Universal)	A HCP program (ex: Universal) is selected
	Attachments:	
3	Change the Equalizer to be 1 2 1 (Bass, Middle and Treble) and volume to be 3	The "Save as" button and "Reset" button are shown
	Attachments:	
4	Go to Directional focus screen and select Right direction	Directional focus right direction is active
	Attachments:	
5	Click on the "Save as" button	Save Program screen is shown
	Attachments:	
6	Choose a name (InfoCheck) and click Save	The Personal Program InfoCheck is saved and selected on Home Screen
	Attachments:	
7	Open the Programs section	The InfoCheck personal program is displayed
	Attachments:	
8	Click on the three dots on the InfoCheck program	The app shows a popup that displays the following options: Edit Name Program information Delete
	Attachments:	
9	Click on Program information	The app displays the Program information screen with the information inside: Title: InfoCheck Based on: Universal Equalizer: 1 2 1 (Base, Middle and Treble) Volume settings: 3 for Left and 3 for Right Directional focus right direction is active

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Attachments:

10	Close the Program Information screen and close the Programs screen	The app shows the Home screen
----	--	-------------------------------

## Attachments:

11	Click on mute	The "Save as" and "Reset" buttons are shown
----	---------------	---

## Attachments:

12	Click on the "Save as" button and select "Save as new program"	A Program limit reached pop-up is displayed
----	--	---

## Attachments:

13	Check for the buttons on the pop-up	The pop-up has the following buttons: Open program list Cancel
----	-------------------------------------	--

## Attachments:

14	Click on Cancel button	The pop-up is dismissed
----	------------------------	-------------------------

## Attachments:

15	Click on the "Save as" button and select "Save as new program"	A Program limit reached pop-up is displayed
----	--	---

## Attachments:

16	Click on Open programs list button	The Programs screen is shown with 5 Personal programs
----	------------------------------------	---

## Attachments:

17	Click on the three-dots on a HCP program	The app displays a pop-up with the Program name and Program information
----	--	---

## Attachments:

Parameter	No parameter defined
Status:	Archived
Test scenario:	NegativeTC
Attachments:	

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Deleting a Personal Program

503498

10

No	Test Step	Expected Result
1	<b>Precondition:</b> <ul style="list-style-type: none"> <li>- Monaural or binaural pair of HA(s) are connected</li> <li>- App on Home Screen</li> <li>- HAs already with at least 2 Personal Programs (Ex: '@Program1' and '@Program2')</li> </ul>	
	Attachments:	
2	Go to the Programs screen	The Programs are displayed
	Attachments:	
3	Select '@Program1'	'@Program1' program is selected on Home Screen
	Attachments:	
4	Go to the Programs screen	The Programs are displayed
	Attachments:	
5	Click on More options for the '@Program1'	More options section for '@Program1' is shown
	Attachments:	
6	Click the Delete button	The Delete button is Disabled since this is the active program
	Attachments:	
7	Close the More options section	The More options section is closed, the app shows the Programs screen only
	Attachments:	
8	Click on More options for '@Program2'	More options section for '@Program2' is shown
	Attachments:	
9	Click the Delete button	A dialog pop-up is shown to confirm or cancel the deletion of the program
	Attachments:	
10	Click on Cancel	The '@Program2' is not deleted and the More options section is closed
	Attachments:	



<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

11	Click on More options for '@Program2' and click the Delete button	A dialog pop-up is shown to confirm or cancel the deletion of the program
Attachments:		
12	Click on Delete on the dialog	The '@Program2' has been deleted and is no longer shown in the Programs list
Attachments:		
Parameter	<ul style="list-style-type: none"><li>Program1</li><li>Program2</li></ul>	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Delete and create personal program - One HA disconnected

503499

11

No	Test Step	Expected Result
1	<b>Precondition:</b> <ul style="list-style-type: none"> <li>- Binaural pair of HA(s) are connected</li> <li>- App on Home Screen</li> <li>- HAs already with at least 2 Personal Programs (Ex: '@Program1' and '@Program2')</li> </ul>	
	Attachments:	
2	Go to the Programs screen	The Programs are displayed
	Attachments:	
3	Select '@Program1'	'@Program1' program is selected on Home screen
	Attachments:	
4	Disconnect one HA	The HA is disconnected
	Attachments:	
5	Go to the Programs screen	The Programs are displayed
	Attachments:	
6	Click on More options for the '@Program1'	More options section for '@Program1' is shown
	Attachments:	
7	Click the Delete button	The Delete button is Disabled since '@Program1' is the active program
	Attachments:	
8	Close the More options section	The More options section is closed, the app shows the Programs screen only
	Attachments:	
9	Click on More options for '@Program2'	More options section for '@Program2' is shown
	Attachments:	
10	Click the Delete button	A dialog pop-up is shown to confirm or cancel the deletion of the program
	Attachments:	

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

11	Click on Delete	An Error dialog pop-up is shown informing that both HAs need to be connected
Attachments:		
12	Click OK	The '@Program2' is not deleted
Attachments:		
13	Go to Home screen	The home screen is shown
Attachments:		
14	Make a change to the volume, click 'Save as' button	An Error dialog pop-up is shown informing that both HAs need to be connected
Attachments:		
Parameter	<ul style="list-style-type: none"><li>• Program1</li><li>• Program2</li></ul>	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**Copying a personal program in only 1 HA on connection**

503501

11

No	Test Step	Expected Result
1	<b>Precondition:</b> - Binaural pair of HA(s), only one connected - Personal Program saved in 1 of the Pair of HAs - App on Home Screen Note: Through the Test app, save personal programs in one of the pair of HA's	
	Attachments:	
2	Go in the Programs screen	The app shows all the Programs
	Attachments:	
3	Go back to Home screen	The app shows the home screen
	Attachments:	
4	Re-connect the disconnected HA	Both HAs are connected
	Attachments:	
5	Go in the Programs screen	Personal program that was present only in one HA is shown and copied in the other HA
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**WatchOS: Modify or delete the personal program on phone and view it on the watch app**[503505](#)

13

No	Test Step	Expected Result
1	<b>Precondition:</b> <ul style="list-style-type: none"> <li>- Monaural or binaural pair of HA(s) are connected</li> <li>- App on Home Screen</li> <li>- Have at least one Personal Program created (PP1)</li> <li>- Have Universal be the first HCP program in the list</li> </ul>	
Attachments:		
2	Open the app on the Watch	App is opened correctly
Attachments:		
3	Navigate to Programs screen and select a HCP program (ex: Universal)	A HCP program (ex: Universal) is selected
Attachments:		
4	Move the watch crown to change the volume	The "Save as" button and "Reset" button are shown on the iPhone app
Attachments:		
5	Click on the "Save as" button on the app	Save Program screen is shown on the iPhone app
Attachments:		
6	Choose a name "SelectPP" and click Save on the iPhone	The Personal Program "SelectPP" is saved and selected on Home Screen on both the iPhone and Watch app
Attachments:		
7	Go to Programs screen on the Watch app	All the Personal programs are shown
Attachments:		
8	Select a different Personal Program	The new Personal program is selected and displayed on Home Screen on both the iPhone and Watch app
Attachments:		
9	Go to Programs screen	All the Personal programs are shown
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

10	Select the "SelectPP" Personal program	The "SelectPP" Personal program is selected and displayed on Home Screen on both the iPhone and Watch app
Attachments:		
11	Turn off the HAs	The app shows the Connection screen on the iPhone and No hearing aids connected is shown on Watch app
Attachments:		
12	Turn on the HAs	The app goes to home screen on both the iPhone and Watch app
Attachments:		
13	Check what is the active program on Home screen	The active program is Universal (the first HCP program in the List) on both iPhone and Watch app
Attachments:		
14	Go to Programs screen	All the Personal programs are shown
Attachments:		
15	Select the "SelectPP" Personal program	The new Personal program is selected and displayed on Home Screen on both the iPhone and Watch app
Attachments:		
16	On the iPhone app, open the Programs screen	We can see the Programs screen
Attachments:		
17	On PP1, click on the three dots	We can see the More screen for the PP1
Attachments:		
18	Click on the Delete button	The PP1 is deleted and not shown on both iPhone and Watch app
Attachments:		
Parameter		No parameter defined
Status:		Archived
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**WatchOS: Create and Delete a personal program based on a PP**

503509

11

No	Test Step	Expected Result
1	<b>Precondition:</b> <ul style="list-style-type: none"> <li>- Monaural or binaural pair of HA(s) are connected</li> <li>- App on Home Screen</li> <li>- Have at least one Personal Program created (PP1)</li> <li>- Have Universal be the first HCP program in the list</li> </ul>	
	Attachments:	
2	Open the app on the Watch	App is opened correctly
	Attachments:	
3	Navigate to Programs screen and select a personal program (PP1)	"PP1" is selected
	Attachments:	
4	Move the watch crown to change the volume	The "Save as" and "Reset" buttons are shown on the iPhone app
	Attachments:	
5	Click on the "Save as" button on the app and select "Save as new program"	Save Program screen is shown on the iPhone app
	Attachments:	
6	Choose a name "SelectPP" and click Save on the iPhone	The Personal Program "SelectPP" is saved and selected on Home Screen on both the iPhone and Watch app
	Attachments:	
7	Go to Programs screen on the Watch app	All the Personal programs are shown
	Attachments:	
8	Select "PP1"	The Personal Program "PP1" and selected on Home Screen on both the iPhone and Watch app
	Attachments:	
9	Go to Programs screen on the Watch app	All the Personal programs are shown
	Attachments:	

Restricted. Print outs are uncontrolled copies.

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

10	In phone click on the three dots for "SelectPP"	We can see the More screen for the "SelectPP"
Attachments:		
11	Click on the Delete button	The "SelectPP" is deleted and not shown on both iPhone and Watch app
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		



<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

**Watch: Maximum number of personal programs and Program information**

503511

13

No	Test Step	Expected Result
1	<b>Precondition:</b> <ul style="list-style-type: none"> <li>- Monaural or binaural pair of HA(s) are connected</li> <li>- Have already 4 Personal Programs created</li> <li>- App on Home Screen</li> </ul>	
	Attachments:	
2	Open the app on the Watch	App is opened correctly
	Attachments:	
3	Navigate to Programs screen and select a HCP program (ex: Universal)	A HCP program (ex: Universal) is selected
	Attachments:	
4	Move the watch crown to change the volume	The "Save as" button and "Reset" button are shown on the iPhone app
	Attachments:	
5	Click on the "Save as" button on the iPhone app	Save Program screen is shown
	Attachments:	
6	Choose a name (InfoCheck) and click Save	The Personal Program "InfoCheck" is saved and selected on Home Screen on both the iPhone and Watch app
	Attachments:	
7	Move the watch crown to change the volume	On the iPhone app "Save as" and "Reset" buttons are shown
	Attachments:	
8	Click on the "Save as" button and select "Save as new program"	A Program limit reached pop-up is displayed
	Attachments:	
9	Check for the buttons on the pop-up	The pop-up has the following buttons: Open programs list Cancel
	Attachments:	
10	Click on Cancel button	The pop-up is dismissed

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

## Attachments:

11	Click on the "Save as" button and select "Save as new program"	A Program limit reached pop-up is displayed
----	--	---

## Attachments:

12	Click on Open programs list button	The Programs screen is shown with 5 Personal programs
----	------------------------------------	---

## Attachments:

13	Click on the three-dots on a HCP program	The app displays a pop-up with the Program name and Program information
----	--	---

## Attachments:

Parameter	No parameter defined
Status:	Archived
Test scenario:	
Attachments:	

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**Reset personal program mic equalizer, volume, directional focus changes**[503514](#)

11

No	Test Step	Expected Result
1	<b>Precondition:</b> <ul style="list-style-type: none"> <li>- Monaural or binaural pair of HA(s) are connected</li> <li>- App on Home Screen</li> <li>- No Personal Programs added</li> </ul>	
	Attachments:	
2	Change the volume on the selected base program (ex. Universal) to be 2	"Save as" button and "Reset" button are displayed
	Attachments:	
3	Click on "+" to open "Adjust Sound" and open Equalizer	Equalizer opened
	Attachments:	
4	Change Bass to 2, Middle -1, Treble 4	Bass set to 2, Middle -1, Treble 4
	Attachments:	
5	Click Done	Equalizer closed
	Attachments:	
6	Click on "+" again and select Directional focus	Directional Focus opened
	Attachments:	
7	Select "Right" side and click "Close"	Directional Focus closed
	Attachments:	
8	Click "Save as"	Save Program screen is displayed
	Attachments:	
9	Choose a name ex. Party and click Save	The Personal Program is saved and selected
	Attachments:	
10	Click "+" to open Adjust sound and click on Equalizer	Equalizer opened
	Attachments:	
11	Change Bass to -2 Middle to -3 and Treble to 1	Changes made to EQ

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Attachments:

12	Click Done	EQ closed Save as and Reset button displayed
----	------------	---

## Attachments:

13	Click on "+" again and select Directional focus	Directional Focus opened
----	---	--------------------------

## Attachments:

14	Select "Left" side and click "Close"	Directional Focus closed
----	--------------------------------------	--------------------------

## Attachments:

15	Click on L/R and change volume of the left HA to 3	Volume on the left HA only is changed to 3
----	--	--

## Attachments:

16	Click Done	L/R screen closed.
----	------------	--------------------

## Attachments:

17	Click Mute	Volume muted on both HAs at the same time Mute icon active
----	------------	---

## Attachments:

18	Click Reset button	Dialog with "Reset" and "Cancel" displayed
----	--------------------	--

## Attachments:

19	Click "Reset"	Dialog closed, Save as and Reset buttons not displayed Mic mute in the state when personal program was last saved - unmuted Slider enabled
----	---------------	--

## Attachments:

20	Click L/R	Volume is 2 for both HAs
----	-----------	--------------------------

## Attachments:

21	Click Done to close L/R screen	Navigated to Home screen
----	--------------------------------	--------------------------

## Attachments:

22	Click Adjust sound and open Equalizer	Values reset to the values when personal program was last saved
----	---------------------------------------	---

## Attachments:

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

23	Click Done	Navigated to Home screen
Attachments:		
24	Click Adjust sound and open Directional focus	Right side selected - same state as when the Personal program was last saved
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Updating personal program

503517

19

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ul style="list-style-type: none"> <li>- Monaural or binaural pair of HA(s) are connected</li> <li>- App on Home Screen</li> <li>- User already has Personal Program (PP1) created based on DF</li> </ul>	
	Attachments:	
2	Navigate to programs and select PP1 program	PP1 program selected App on home screen
	Attachments:	
3	Change the volume to 2	Volume is 2 The "Save as" and "Reset" buttons are shown
	Attachments:	
4	Navigate to Adjust sound and select Equalizer	EQ screen is shown
	Attachments:	
5	Change "Middle" to "2" and go back to Home Screen	EQ middle is 2 App on Home screen
	Attachments:	
6	Navigate to DF screen	DF screen is shown
	Attachments:	
7	Select Front direction and close DF screen	DF Front direction is selected App on home screen Volume and EQ changes are still shown on Home screen
	Attachments:	
8	Tap on Mute button	Mic slider is muted
	Attachments:	
9	Click on the "Save as" button and select "Update program"	Program is updated
	Attachments:	

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

10	Go to Programs and select PP1 - More options- Select Program information	Volume settings display 2, EQ displays Middle value as 2 and DF displays Front direction
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

### 3.1.18 SoundSense Learn

[503478](#) - 8

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

## Internet connection loss while on SSL flow

503487

11

No	Test Step	Expected Result
1	<b>Preconditions:</b> Allure app clean installed App in Home screen Internet connected	
	Attachments:	
2	Click on Program menu	Hearing Aids program screen is displayed AI Sound Assistant displayed on bottom of the screen
	Attachments:	
3	Click on AI Sound Assistant	SSL start screen page is displayed
	Attachments:	
4	Turn Off internet connection	"No Internet connection" pop up is displayed
	Attachments:	
5	Turn On internet connection	"No Internet connection" pop up dismissed automatically
	Attachments:	
6	Click on Start button	Activity tag page displayed
	Attachments:	
7	Turn Off internet connection	"No Internet connection" pop up is displayed
	Attachments:	
8	Turn On internet connection	"No Internet connection" pop up dismissed automatically
	Attachments:	
9	Select an activity ex.Outdoors	Navigated to optimization tags screen
	Attachments:	
10	Turn Off internet connection	"No Internet connection" pop up is displayed
	Attachments:	
11	Turn On internet connection	"No Internet connection" pop up dismissed automatically
	Attachments:	



<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

12	Select optimization tag ex. Music and click "Start"	A and B settings screen displayed
Attachments:		
13	Turn Off internet connection	"No Internet connection" pop up is displayed
Attachments:		
14	Turn On internet connection	"No Internet connection" pop up dismissed automatically
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Prerequisites for MySound

503486

11

No	Test Step	Expected Result
1	<b>Preconditions:</b> Clean install the app HAs connected Pending ClientID Operational Consent Declined in connection consent flow Internet connected Onboarding flow is skipped App on Home Screen	
Attachments:		
2	From Home Screen navigate to Program list	Program list page is displayed AI Sound Assistant available at the bottom of the screen
Attachments:		
3	Click on "AI Sound Assistant"	Get started screen is displayed
Attachments:		
4	Click Get Started and Decline the Operational Consent	SSL flow not started "Thank you" screen with OK button is displayed
Attachments:		
5	Click "Ok" on Thank you screen	Program List screen is displayed
Attachments:		
6	Click on "AI Sound Assistant"	Accept or Decline Operational Consent prompt is displayed
Attachments:		
7	Click Get Started and Accept the Operational Consent	"Thank you" screen with Ok button displayed
Attachments:		
8	Click "Ok" on Thank you screen	App navigates back to Program List screen
Attachments:		
9	Click on "AI Sound Assistant"	SSL Flow is started
Attachments:		

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

10	Exit the flow and disconnect one HA	Program list screen is displayed HA disconnected
Attachments:		
11	Click on "AI Sound Assistant"	Popup informing that both HAs need to be connected is displayed Not able to enter SSL flow
Attachments:		
12	Connect the disconnected HA and turn off internet	Both HAs connected Internet disconnected
Attachments:		
13	Click on "AI Sound Assistant"	Popup informing that there is no internet connection is displayed Not able to enter SSL flow
Attachments:		
14	Turn on Internet	Internet connected
Attachments:		
15	Click on "AI Sound Assistant"	SSL flow is started
Attachments:		
16	Exit the flow and navigate to Home screen	Navigated to Home screen
Attachments:		
17	Create 5 personal programs	5 personal programs created
Attachments:		
18	Go to Program list page	Navigated to program page 5 personal programs listed
Attachments:		
19	Click on "AI Sound Assistant"	Go to the Program list and delete a personal program prompt is displayed
Attachments:		
Parameter		No parameter defined
Status:		Archived
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## SSL available for mic HCP programs

503485

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> Internet connected Allure app clean installed HAs connected App on Home Screen	
	Attachments:	
2	Select HCP program (ex. Universal)	Universal selected
	Attachments:	
3	Navigate to Program list page	Navigated to Program list page AI Sound Assistant available at the bottom of the page
	Attachments:	
4	Click on "AI Sound Assistant"	Introduction screen displayed on first time access
	Attachments:	
5	Click on "Start" button to start the flow	Navigated to activity tags screen Activity tags listed
	Attachments:	
6	Select an activity (ex. Dining)	Dining selected (unable to select more than one) Navigated to Optimization tags screen Optimization tags listed
	Attachments:	
7	Select one optimization tag (ex. Music)	Music tag selected
	Attachments:	
8	Select another optimization tag(ex. Relaxation)	Second optimization tag, Relaxation selected
	Attachments:	
9	Try to select one more optimization tag(ex. Conversation)	Unable to select another tag
	Attachments:	
10	Click Start	2 SSL settings retrieved Program settings active as A on first iteration

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

Attachments:		
11	Click on "Cancel" to discard the progress	Popup displayed to confirm
Attachments:		
12	Click "Cancel"	Popup dismissed
Attachments:		
13	Click on option B and rate it as Better	B Rated as better
Attachments:		
14	Click Continue	B is active as a last preferred setting Next setting incremented to C
Attachments:		
15	Select C and rate it as Worse	Option C rated as Worse
Attachments:		
16	Click Continue	B is active as a last preferred setting Next setting incremented to D
Attachments:		
17	Click Save	Navigated to Save page Suggested list with program names
Attachments:		
18	Click "Cancel"	Popup displayed to confirm
Attachments:		
19	Click "Discard"	Navigated to program list Program that was active before starting SSL is selected with same settings before starting SSL
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## SSL available for PP created from mic HCP program

503495

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> Internet connected Allure app clean installed HAs connected App on Home Screen	
	Attachments:	
2	Select microphone HCP program (ex. Universal)	Universal selected
	Attachments:	
3	Change the volume on both HAs to "2"	Volume changed
	Attachments:	
4	Save it as PP with name "PP1"	PP saved
	Attachments:	
5	Navigate to Program list page	Navigated to Program list page AI Sound Assistant available at the bottom of the page
	Attachments:	
6	Click on "AI Sound Assistant"	Introduction screen displayed on first time access
	Attachments:	
7	Click on "Start" button to start the flow	Navigated to activity tags screen Activity tags listed
	Attachments:	
8	Select an activity (ex. Dining)	Dining selected Navigated to Optimization tags screen Optimization tags listed
	Attachments:	
9	Select optimization tag (ex. Music)	Music tag selected
	Attachments:	
10	Click Start	2 SSL settings retrieved A and B Program settings active as A on first iteration
	Attachments:	

Restricted. Print outs are uncontrolled copies.

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

11	Click on option B	Option B active in the HA Able to rate if option B is equal, worse or better
Attachments:		
12	Move the pointer of the slider to the left	Option B shown as worse than A
Attachments:		
13	Click "Continue"	Options listed now are A and C with option A active
Attachments:		
14	Click on option C and move the pointer to the right	Option C rated as Better
Attachments:		
15	Click "Continue"	Options listed now are C and D with option C active
Attachments:		
16	Click "Save"	List with suggested names displayed or enter your own Program name
Attachments:		
17	Select a name from the list (ex. Quiet)	Name "Quiet" selected
Attachments:		
18	Click "Save" again	Program successfully saved Navigated to home screen "Quiet" PP active
Attachments:		
Parameter		No parameter defined
Status:		Archived
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## SSL unavailable when Streaming is active

503497

11

No	Test Step	Expected Result
1	<b>Preconditions:</b> Internet connected Allure app clean installed HAs connected App on Home Screen	
	Attachments:	
2	Close the app and start a stream (ex. Radio)	Stream started
	Attachments:	
3	Open the app	Streaming active Program list icon not available Unable to enter SSL flow
	Attachments:	
4	[Android Only]: Enable LE Audio and then start Streaming	Streaming active Program list icon not available Unable to enter SSL flow
	Attachments:	
5	Stop streaming and connect TV Play device	TV Play program is added
	Attachments:	
6	Select TV Play and start streaming	Streaming active and slider is displayed on Home screen
	Attachments:	
7	Go to Programs and click on AI Sound Assistant	AI Sound Assistant is in disabled state and is not clickable
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Restricted. Print outs are uncontrolled copies.



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Changing program during SSL

503496

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> Allure app clean installed HAs connected App on Home Screen Internet connected Universal selected	
Attachments:		
2	Navigate to Program list screen	Program list screen opened AI Sound Assistant available
Attachments:		
3	Click on AI Sound Assistant	Introduction screen displayed on first time access
Attachments:		
4	Click on "Start" button to start the flow	Navigated to activity tags screen Activity tags listed
Attachments:		
5	Select an activity (ex. Dining)	Activity Dining selected Navigated to Optimization tags screen Optimization tags listed
Attachments:		
6	Select optimization tag (ex. Music)	Optimization tag Music selected
Attachments:		
7	Click Start	2 SSL settings retrieved A and B Program settings active as A on first iteration
Attachments:		
8	<b>Change program</b> using the buttons on the HAs	<b>Exited</b> the SSL flow App in Home screen SSL progress deleted
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Restricted. Print outs are uncontrolled copies.

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

**Restricted.** Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Starting a stream during SSL

503502

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> Allure app clean installed HAs connected App on Home Screen Internet connected Universal selected	
Attachments:		
2	Navigate to Program list screen	Program list screen opened AI Sound Assistant available
Attachments:		
3	Click on AI Sound Assistant	Introduction screen displayed on first time access
Attachments:		
4	Click on "Start" button to start the flow	Navigated to activity tags screen Activity tags listed
Attachments:		
5	Select an activity (ex. Dining)	Activity "Dining" selected Navigated to Optimization tags screen Optimization tags listed
Attachments:		
6	Select optimization tag (ex. Music)	One optimization tag "Music" selected
Attachments:		
7	Click Start	2 SSL settings retrieved A and B Program settings active as A on first iteration
Attachments:		
8	Start a <b>stream</b>	<b>Exited</b> the SSL flow App in Home screen SSL progress deleted
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Restricted. Print outs are uncontrolled copies.

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

**Restricted.** Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Force closing the app during SSL

503503

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> Allure app clean installed HAs connected App on Home Screen Internet connected Universal selected	
	Attachments:	
2	Navigate to Program list screen	Program list screen opened AI Sound Assistant available
	Attachments:	
3	Click on AI Sound Assistant	Introduction screen displayed on first time access
	Attachments:	
4	Click on "Start" button to start the flow	Navigated to activity tags screen Activity tags listed
	Attachments:	
5	Select an activity (ex. Dining)	Activity "Dining" selected Navigated to Optimization tags screen Optimization tags listed
	Attachments:	
6	Select optimization tag (ex. Music)	One optimization tag "Music" selected
	Attachments:	
7	Click Start	2 SSL settings retrieved A and B Program settings active as A on first iteration
	Attachments:	
8	<b>Force close</b> the app	App closed
	Attachments:	
9	Open the app	App in Home screen User on the program that was active before SSL, with same settings
	Attachments:	
10	Navigate to Program list screen	SSL progress and the <b>PP deleted</b> (not saved)

Restricted. Print outs are uncontrolled copies.

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

Attachments:	
Parameter	No parameter defined
Status:	Archived
Test scenario:	
Attachments:	

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Server error while on SSL flow

503504

11

No	Test Step	Expected Result
1	<b>Preconditions:</b> Allure app clean installed App in Home screen Internet connected	
	Attachments:	
2	Enable Server error through Developer options on createSession -iOS, create - Android	Server error enabled
	Attachments:	
3	Go back to Home screen and navigate to Program list	Program list screen displayed AI Sound Assistant displayed on bottom of the screen
	Attachments:	
4	Click on AI Sound Assistant	SSL start screen page is displayed
	Attachments:	
5	Click on Start button	Activity tag page displayed
	Attachments:	
6	Select a tag (ex. Family gathering)	Tag selected
	Attachments:	
7	Select Optimization tag (ex. Concentration)	Tag "Concentration" selected
	Attachments:	
8	Click Start	<b>Server error</b> dialog displayed
	Attachments:	
9	Click Try again to exit the flow	User on Program list screen
	Attachments:	
10	Exit program list screen and go to Menu->Developer Options	Navigated to Developer Options
	Attachments:	
11	Enable Server error on getTags-iOS, tags-Android	Server error enabled

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Attachments:

12	Go back to Home Screen and navigate to Program list	Program list screen displayed AI Sound Assistant displayed on bottom of the screen
----	---	---

## Attachments:

13	Click on AI Sound Assistant	Server error dialog is displayed
----	-----------------------------	----------------------------------

## Attachments:

14	Click Try again to exit the flow	User on Program list screen
----	----------------------------------	-----------------------------

## Attachments:

15	Exit program list screen and go to Menu->Developer Options	Navigated to Developer Options
----	--	--------------------------------

## Attachments:

16	Enable Server error on nextSession-iOS, iterate-Android	Server error enabled
----	---	----------------------

## Attachments:

17	Go back to Home Screen and navigate to Program list	Program list screen displayed AI Sound Assistant displayed on bottom of the screen
----	---	---

## Attachments:

18	Click on AI Sound Assistant	Activity tag page displayed
----	-----------------------------	-----------------------------

## Attachments:

19	Select a tag (ex. Family gathering)	Tag selected
----	-------------------------------------	--------------

## Attachments:

20	Select Optimization tag (ex. Concentration)	Tag "Concentration" selected
----	---	------------------------------

## Attachments:

21	Click Start	Comparison screen with two profiles displayed
----	-------------	---

## Attachments:

22	Select B and click Continue	Server error popup
----	-----------------------------	--------------------

## Attachments:

Parameter	No parameter defined
-----------	----------------------

Status:	Archived
---------	----------

Test scenario:	NegativeTC
----------------	------------



Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

Attachments:	
--------------	--

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## SSL unavailable when there is server error

503510

11

No	Test Step	Expected Result
1	<b>Preconditions:</b> Allure app clean installed Server error on getTags-iOS, tags-Android enabled from Developer Options App in Home screen	
Attachments:		
2	Navigate to Program list page	App in Program list AI Sound assist available
Attachments:		
3	Click on AI Sound Assistant	<b>Server error popup</b> displayed
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:	NegativeTC	
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Completing SSL session

503512

11

No	Test Step	Expected Result
1	<b>Preconditions:</b> Internet connected Allure app clean installed HAs connected App on Home Screen	
	Attachments:	
2	Select HCP program (ex. Universal)	Universal selected
	Attachments:	
3	Navigate to Program list page	Navigated to Program list page AI Sound Assistant available at the bottom of the page
	Attachments:	
4	Click on "AI Sound Assistant"	Introduction screen displayed on first time access
	Attachments:	
5	Click on "Start" button to start the flow	Navigated to activity tags screen Activity tags listed Contextual progress text displayed
	Attachments:	
6	Select an activity (ex. Dining)	Dining selected (unable to select more than one) Navigated to Optimization tags screen Optimization tags listed Contextual progress text displayed
	Attachments:	
7	Select one optimization tag (ex. Music)	One optimization tag "Music" selected
	Attachments:	
8	Select another optimization tag(ex. Relaxation)	Second optimization tag "Relaxation" selected
	Attachments:	
9	Try to select one more optimization tag(ex. Conversation)	Unable to select another tag
	Attachments:	

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

10	Click Start	2 SSL settings retrieved Program settings active as A on first iteration Contextual progress text displayed throughout the flow
Attachments:		
11	Click on option B and rate it as Better	B Rated as better
Attachments:		
12	Click Continue	B is active as a last preferred setting Next setting incremented to C
Attachments:		
13	Select C and rate it as Worse	Option C rated as Worse
Attachments:		
14	Click Continue	B is active as a last preferred setting Next setting incremented to D
Attachments:		
15	Go through the iterations until the end for the selected settings	Max 24 iterations in total My Sound API informs the user that "Best setting found" Save button at the bottom of the screen
Attachments:		
16	Click Save	Navigated to Save screen
Attachments:		
17	Select a name (ex. Family) and click Done	Program saved as "Family"
Attachments:		
Parameter		No parameter defined
Status:		Archived
Test scenario:		
Attachments:		

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Changing the program in MFi menu during SSL

503513

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> Allure app clean installed HAs connected App on Home Screen Internet connected Universal selected	
	Attachments:	
2	Navigate to Program list screen	Program list screen opened AI Sound Assistant available
	Attachments:	
3	Click on AI Sound Assistant	Introduction screen displayed on first time access
	Attachments:	
4	Click on "Start" button to start the flow	Navigated to activity tags screen Activity tags listed
	Attachments:	
5	Select an activity (ex. Dining)	Activity Dining selected Navigated to Optimization tags screen Optimization tags listed
	Attachments:	
6	Select optimization tag (ex. Music)	Optimization tag Music selected
	Attachments:	
7	Click Start	2 SSL settings retrieved A and B Program settings active as A on first iteration
	Attachments:	
8	On Mobile, go to settings>Accessibility>Hearing Devices>Tap on hearing aids name and <b>change the program under Presets.</b>	Program changes
	Attachments:	
9	Go back to the app	<b>Exited</b> the SSL flow SSL progress deleted App on selected program.

Restricted. Print outs are uncontrolled copies.

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

Attachments:	
Parameter	No parameter defined
Status:	Archived
Test scenario:	
Attachments:	

3.1.19 Fix Me

[503500](#) - 8

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Prerequisites for FixMe

503508

12

No	Test Step	Expected Result
1	<b>Preconditions:</b> Clean install the app HAs connected Pending ClientID Internet connected App on Home Screen	
	Attachments:	
2	Click "FixMe" icon	User is prompted to Accept or Decline Operational Consent
	Attachments:	
3	Click Get Started and Decline the Operational Consent	"Thank you" screen with OK button displayed.
	Attachments:	
4	Click "Ok" in the Thank you screen	User navigated back to Home page
	Attachments:	
5	Click "FixMe" icon	User is prompted again to Accept or Decline Operational Consent
	Attachments:	
6	Click Get Started and Accept the Operational Consent	Thank you screen with 'OK' button displayed.
	Attachments:	
7	Click "OK"	User navigated back to Home page
	Attachments:	
8	Click FixMe icon	FixMe flow is started
	Attachments:	
9	Exit the flow and turn off internet	Internet turned off
	Attachments:	
10	Click "FixMe" icon	Popup informing that there is no internet connection is displayed Not able to enter FixMe flow
	Attachments:	

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

11	Turn on internet	Internet connected
Attachments:		
12	Click "FixMe" icon	FixMe flow is started
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## FixMe available for mic HCP programs

503507

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> Internet connected Allure app clean installed HAs connected App on Home Screen	
	Attachments:	
2	Select HCP program (ex. Universal)	Universal selected
	Attachments:	
3	Click "FixMe" icon	Navigated to FixMe flow List of tags are retrieved from cloud and displayed
	Attachments:	
4	Select an activity (ex. Dining)	Activity selected
	Attachments:	
5	Click Done	Landing on Home screen FixMe setting labeled under the program name on the program card
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

## Select one activity tag and Activating 1 FixMe profile at a time

503506

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> Internet connected Clean install the app HAS connected App on Home Screen	
	Attachments:	
2	Click "FixMe" icon	Navigated to FixMe flow List of tags retrieved from cloud
	Attachments:	
3	Select one activity ex. Dining	Dinning activity selected
	Attachments:	
4	Select another activity tag ex. Outdoors	Dining unselected Outdoors selected Not able to select two tags at the same time
	Attachments:	
5	Click on 'Done'	Navigated to Home screen FixMe setting labeled under the program name on the program card
	Attachments:	
6	Click "FixMe" icon	Navigated to FixMe flow
	Attachments:	
7	Select another activity ex. Shopping	Shopping activity is selected
	Attachments:	
8	Click on 'Done'	Navigated to Home screen FixMe setting "Shopping" labeled under the program name on the program card
	Attachments:	
Parameter		No parameter defined
Status:		Archived
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## FixMe unavailable when there is server error

503515

11

No	Test Step	Expected Result
1	<b>Preconditions:</b> Internet connected Allure app clean installed Server error "tags"-Android and "FixMe network errors" enabled from Developer options App in Home screen  Attachments:	
2	Click on "FixMe" icon  Attachments:	Server error popup displayed
Parameter	No parameter defined	
Status:	Archived	
Test scenario:	NegativeTC	
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## FixMe available for PP created from mic HCP program

503516

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> Internet connected Allure app clean installed HAs connected App on Home Screen	
	Attachments:	
2	Select HCP program (ex. Universal)	Universal selected
	Attachments:	
3	Change the volume on both HAs to "2"	Volume changed to 2
	Attachments:	
4	Save it as PP with name "PP1"	PP saved
	Attachments:	
5	Click on "FixMe" icon	FixMe screen displayed
	Attachments:	
6	Select activity ex. Party	Activity "Party" selected
	Attachments:	
7	Click on Done	Navigated to Home screen FixMe setting "Party" labeled under the program name on the program card
	Attachments:	
8	Click on "FixMe" icon	FixMe screen displayed
	Attachments:	
9	Select activity ex. Outdoors	Activity "Outdoors" selected
	Attachments:	
10	Click on Cancel	Navigated to Home screen FixMe setting is dismissed and previous settings are displayed.
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

3.1.20

Regulatory and legal requirements

503518 - 8

3.1.20.1

HA Log Data Collection

503522 - 8

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Retrieving and sending HA log data

503535

11

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ol style="list-style-type: none"> <li>1. HA(s) paired with Client ID which has Data collection consent accepted</li> <li>2. The app has access to internet connection</li> <li>3. Have XCloud admin website opened in browser</li> <li>4. Client ID copied from About screen</li> </ol>	
	Attachments:	
2	Open the app	App is opened on Connection Screen
	Attachments:	
3	Connect HA(s) to the app	<ol style="list-style-type: none"> <li>1. App on Home Screen</li> <li>2. HA(s) are connected</li> </ol>
	Attachments:	
4	Look up the ClientID on XCloud	No logs are available
	Attachments:	
5	Disconnect HA(s)	<ol style="list-style-type: none"> <li>1. HA(s) are disconnected</li> <li>2. App on Connection Screen</li> </ol>
	Attachments:	
6	Look up the ClientID on XCloud	No logs are available
	Attachments:	
7	Connect HA(s)	<ol style="list-style-type: none"> <li>1. App on Home Screen</li> <li>2. HA(s) are connected</li> </ol>
	Attachments:	
8	Look up the ClientID on XCloud	Logs are be available
	Attachments:	
9	Download the log file	The file contains 1 log file with 1 log for each side
	Attachments:	
10	Turn off the internet	Internet is turned off
	Attachments:	

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

11	Disconnect and reconnect the HA's	1. HA(s) are connected 2. App is on Home screen
Attachments:		
12	Look up the ClientID on XCloud	No logs should be available as the internet is turned off
Attachments:		
13	Turn on the internet connection	internet is turned on
Attachments:		
14	Look up the ClientID on XCloud	Logs should be available as the internet is turned on and HA(s) are connected to the app
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Not sending HA log if data collection consent withdrawn

503541

11

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ol style="list-style-type: none"> <li>Consent accepted</li> <li>HA(s) are connected</li> <li>The app has access to internet connection</li> <li>Have XCloud admin website opened in browser</li> <li>ClientID copied from About screen</li> </ol>	
	Attachments:	
2	Open the app	App is opened on home screen
	Attachments:	
3	Navigate to Privacy settings	"Data processing consent", "Data sharing consent" and "Privacy notice" are displayed
	Attachments:	
4	Click on Data sharing consent	The toggle on the bottom of the page indicates that consent is accepted
	Attachments:	
5	Turn off Data sharing consent toggle	Consent is withdrawn.
	Attachments:	
6	Disconnect the HAs	Both HAs are disconnected
	Attachments:	
7	Connect the HAs	HAs are connected and app on home screen
	Attachments:	
8	Paste the ClientID on XCloud	No logs are available
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:	NegativeTC	
Attachments:		

## 3.1.20.2 Legal

503523 - 8

Restricted. Print outs are uncontrolled copies.



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Privacy Notice

503540

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. HA(s) connected to the app on home screen 2. Theme of the app is light mode 3. ClientID in HA(s) is related to a country that has a privacy notice	
	Attachments:	
2	Navigate to More menu > Privacy settings page	Privacy settings page is displayed
	Attachments:	
3	Tap on Privacy notice	Privacy notice page is displayed, and Learn more link is shown
	Attachments:	
4	Tap on Learn more	Privacy notice content is displayed
	Attachments:	
5	Change the theme in the app to dark mode	The app is now shown in dark mode
	Attachments:	
6	Navigate to More menu > Privacy settings > Privacy notice page	Privacy notice page is displayed, and Learn more link is shown
	Attachments:	
7	Tap on Learn more	Privacy notice content is displayed
	Attachments:	
8	Close the app and unpair HA(s)	App is not running, and HA(s) are no longer paired with the phone
	Attachments:	
9	Change ClientID so it's related to a Country without a Privacy Notice, Op consent and Data collection consent	
	Attachments:	
10	Pair the HA(s) with the phone and start the app	App is on Home screen and HA(s) are connected
	Attachments:	

Restricted. Print outs are uncontrolled copies.

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

11	Navigate to More menu	Privacy Settings option is not displayed
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

3.1.20.3 About Screen

[503521](#) - 8

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Verify About screen details

503530




31

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. HA(s) connected 2. App on home screen  Attachments:	
2	Navigate to the About screen  Attachments:	The About screen is displayed
3	Check App name  Attachments:	App name is WIDEX ALLURE
4	Check the Firmware version  Attachments:	The Firmware version is displayed
5	Check the App manufacturing year  Attachments:	The App manufacturing year is shown
6	Check the UDI number  Attachments:	The User ID is shown
7	in HA information : Check HA model  Attachments:	Connected HA model appears . Eg -RIC (ARRD1) ITE(ACRD1), BTE (ABRD1)..
8	Check the USER ID  Attachments:	User ID (32 digits) is shown.
9	check price point of HA  Attachments:	Price point is shown
10	Check the HA(s) serial number  Attachments:	The HA(s) serial number is shown as per APP_ID_Shell_Number of the HA BTE and RIC has 7-digit numeric serial number ITE has 8-character serial number
11	Disconnect one HA. Check the HA(s) serial number  Attachments:	Both connected and disconnected HA(s) serial number is shown

WSAudiology		Software Test Specification	
Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

12	Legal : Click the Terms and conditions link	Terms and conditions is displayed			
Attachments:					
13	Go back to the About screen and click the User guides and hearing aid data link	User guide and hearing aid data is displayed			
Attachments:					
14	Go back to the About screen and click the Licenses link	Licenses (Third party licenses) is displayed			
Attachments:					
15	Go back to the About screen and check the legal manufacturer details	<p>manufacturer details according to the EU medical device regulation 2017/745 is shown.</p> <p>WSAUD A/S</p> <p>Nymøllevej 6 3540 Lyngø Denmark</p>			
Attachments:					
16	In About screen check the listed manufacturer for Canada	<p>Listed manufacturer for Canada is as per the requirement</p> <p>WS Audiology Canada Inc., 5041 Mainway, Burlington, Ontario, L7L 5H9, Canada</p>			
Attachments:					
17	In About screen check the name and address details of distributor for USA	<p>Listed distributor in USA details are as per the requirement</p> <p>Widex USA, Inc.</p> <p>185 Commerce Dr</p> <p>Hauppauge NY 11788</p>			
Attachments:					
18	Check the name and address of the authorized representative for Switzerland	<p>Authorized representative in Switzerland details is as per the requirement</p> <table border="1"> <tr> <td>CH</td> <td>REP</td> <td>WS Audiology Switzerland AG Zeltweg 29 8032 Zurich</td> </tr> </table>	CH	REP	WS Audiology Switzerland AG Zeltweg 29 8032 Zurich
CH	REP	WS Audiology Switzerland AG Zeltweg 29 8032 Zurich			
Attachments:					

WSAudiology		Software Test Specification	
Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

19	Check for the Medical product remark with image	 is displayed in the legal manufacturer details
Attachments:		
20	Check the CE symbol displayed	CE sign is displayed as in the requirement 
Attachments:		
21	Check the symbol displayed for the listed distributor beside manufacturer address (only for USA)	 is displayed beside manufacturer details for USA
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

3.1.20.4 Data collection and Operational consents

503549 - 8

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Triggering consent flow

503555

10

No	Test Step	Expected Result
1	<b>Preconditions:</b>  1. Paired HA(s) with a "Pending" ClientID for both Operational and Data collection consent  2. Clean install of app  <b>Attachments:</b>	
2	Open the app and skip Location permissions, App Onboarding	Consent flow is not started and app is on Home screen
	<b>Attachments:</b>	
3	Go to More menu and click Privacy settings	Get started screen is shown
	<b>Attachments:</b>	
4	Click Get started	The consent flow will start
	<b>Attachments:</b>	
5	Don't finish the flow, close the app and clear storage (do a new clean install)	App data is deleted from phone
	<b>Attachments:</b>	
6	Open the app and skip Find my HA, App Onboarding	Consent flow is not started and app is on Home screen
	<b>Attachments:</b>	
7	Close the app	App is closed
	<b>Attachments:</b>	
8	Open the app again	The Consent flow starts on HA connect.
	<b>Attachments:</b>	
9	Don't finish the flow, and close the app and clear storage (do a new clean install)	App data is deleted from phone
	<b>Attachments:</b>	
10	Open the app and skip Find my HA, App Onboarding	Consent flow is not started and app is on Home screen
	<b>Attachments:</b>	

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

11	Close the app and turn off Internet on the phone	App is closed and phone is not connected to the internet
Attachments:		
12	Start the app	Get started screen is shown
Attachments:		
13	Click Get started	The consent flow starts
Attachments:		
14	Click I consent/I decline	An error message for no internet connection is shown
Attachments:		
15	Close the app, and turn internet back on and set the date to at least 24 hours into the future	Phone is connected to the internet and data is set forward by at least 24 hours
Attachments:		
16	Open the app and click Privacy settings menu	Get started screen is shown
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Postponing consent

503554

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ol style="list-style-type: none"> <li>1. Paired HA(s) with a "Pending" ClientID for Operational and Data collection consent</li> <li>2. Clean install of app</li> </ol>	
	Attachments:	
2	Open the app and skip Location permissions, App Onboarding	Consent flow is not started and app is on Home screen
	Attachments:	
3	Close the app, and open the app	Get started screen is shown
	Attachments:	
4	Click "Not right now"	Consent flow is stopped, and app is on Home screen
	Attachments:	
5	Click More menu - Privacy settings menu	Get started screen is shown
	Attachments:	
6	Navigate back to Menu	Consent flow is stopped before giving consent and app is on Menu screen
	Attachments:	
7	Close the app and open the app	Consent flow is not started automatically
	Attachments:	
8	Close the app and set the phone date 3 days into the future	The date on the phone is a little more than 72 hours ahead of the first time the app was started
	Attachments:	
9	Start the app	Consent flow is not started automatically again
	Attachments:	
10	Terminate and restart the app	Consent flow is now started automatically again
	Attachments:	



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

11	Click "Not right now"	Consent flow postponed and app on Home screen
----	-----------------------	---

Attachments:

12	Terminate the app, and re-open it	Consent flow is not started automatically again
----	-----------------------------------	---

Attachments:

Parameter	No parameter defined
-----------	----------------------

Status:	Archived
---------	----------

Test scenario:	
----------------	--

Attachments:	
--------------	--

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Giving consent

503556

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. Paired HA(s) with a "Pending" ClientID for both Operational and Data collection consent  2. Clean install of app  Attachments:	
2	Open the app and skip Location permissions, App Onboarding  Attachments:	Consent flow is not started automatically
3	Click Privacy settings menu  Attachments:	Get started screen is shown
4	Click Get started  Attachments:	The Operational consent screen is shown
5	Click "I Consent" for Operational consent  Attachments:	Consent is accepted and Data sharing screen is shown
6	Click "I Consent" for Data sharing  Attachments:	Consent is accepted and Privacy notice screen is shown
7	Click on Done  Attachments:	Thank you screen is shown
8	Click "Ok"  Attachments:	The flow is finished and app is on More screen
9	Click Privacy settings menu and select "Data sharing consent"  Attachments:	The toggle button on the bottom indicates that consent was given
10	Navigate back to Privacy settings screen  Attachments:	Privacy settings screen is shown

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

11	Navigate to Data processing consent	The toggle button on the bottom indicates that consent was given
Attachments:		
12	Decline consent by turning off the toggle button	A confirmation message appears
Attachments:		
13	Press Turn Off on the message	The toggle button on the screen is turned off
Attachments:		
14	Exit the "Data processing consent" menu, and re-enter it	Text is scrolled to the top, and the bottom toggle button is disabled
Attachments:		
15	Scroll down to the end in the consent text	The toggle button is not enabled until all the text has been displayed.
Attachments:		
16	Navigate back to Privacy settings screen	Privacy settings screen is shown
Attachments:		
17	Navigate to "Data sharing consent"	The toggle button on the bottom indicates that consent was given
Attachments:		
18	Decline consent by turning off the toggle button	A confirmation message appears
Attachments:		
19	Press Turn Off on the message	The toggle button on the screen is turned off
Attachments:		
20	Exit the "Data sharing consent" menu, and re-enter it	Text is scrolled to the top, and the bottom toggle button is disabled
Attachments:		
21	Scroll down to the end in the consent text	The toggle button is not enabled even after all the text has been displayed.
Attachments:		
22	Navigate back to Privacy settings screen	Privacy settings screen is shown
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

23	Navigate to Privacy notice screen	Privacy notice screen is shown
Attachments:		
24	Click on Done	Privacy settings screen is shown
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Declining consent

503562

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. Paired HA(s) with a "Pending" ClientID for both Operational and Data collection consent  2. Clean install of app  Attachments:	
2	Open the app and skip Location permissions, App Onboarding  Attachments:	Consent flow is not started and app is on Home screen
3	Click Privacy settings menu  Attachments:	Get started screen is shown
4	Click Get started  Attachments:	Consent flow is started
5	Click "I decline" for Operational consent  Attachments:	Consent is declined and Help us improve screen is shown
6	Click "I decline" for Data collection  Attachments:	Consent is declined and privacy notice screen is shown
7	Click on Done  Attachments:	Thank you screen is shown
8	Click Ok  Attachments:	App navigates to Menu screen
9	Click Privacy settings  Attachments:	Privacy settings screen is shown
10	Click Data processing consent  Attachments:	Data processing consent screen is shown and the toggle on the bottom indicates that consent is declined
11	Navigate back to Privacy settings screen	Privacy settings screen is shown

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Attachments:

12 Click Data sharing consent

Data sharing consent screen is shown the toggle button on the bottom indicates that consent is declined

## Attachments:

13 Scroll to the bottom of the consent text

The toggle button is enabled

## Attachments:

14 Accept consent by turning on the toggle button

The toggle button on the screen is turned on

## Attachments:

15 Navigate back to Privacy settings screen

Privacy settings screen is shown

## Attachments:

16 Click on Data processing consent

Data processing consent screen is shown, the toggle button on the bottom indicates that consent is declined

## Attachments:

17 Scroll to the bottom of the consent text

The toggle button is enabled

## Attachments:

18 Accept consent by turning on the toggle button

The toggle button on the screen is turned on

## Attachments:

Parameter No parameter defined

Status: Archived

Test scenario:

Attachments:

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Consent flow languages - Operational consent

503568

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ol style="list-style-type: none"> <li>1. Paired HA(s) with a "Pending" ClientID that has more than one official language</li> <li>2. The phones current language should not match any of the ClientIDs languages</li> <li>3. Clean install of app</li> </ol>	
	Attachments:	
2	Open the app and skip Location permissions, App Onboarding	Consent flow is not started and app is on Home screen
	Attachments:	
3	Click Privacy settings	Get started screen is shown
	Attachments:	
4	Click Get started	The consent flow is started
	Attachments:	
5	On the Operational consent page, make sure the text is shown in the default language of the ClientID	Consent text is shown in the ClientIDs default language
	Attachments:	
6	On the Consent page, click the language selector button	A list of languages associated with the ClientID is shown
	Attachments:	
7	Select a language from the list that is not the default language	The Consent text changes to the chosen language
	Attachments:	
8	Don't finish the flow, and close the app and clear storage (do a new clean install)	App data is deleted from phone
	Attachments:	
9	Change the language of the phone to match one of the ClientIDs languages, but not the default language	The language on the phone is changed
	Attachments:	

Restricted. Print outs are uncontrolled copies.

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

10	Open the app skip Find my HAs, App Onboarding	App is on home screen
Attachments:		
11	Navigate to More menu and Select Privacy settings	Get started screen is shown
Attachments:		
12	Click Get started	The consent flow is started, and the language is matching the phones language
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Disabled country

503566

11

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1.Client ID from a country that has disabled tracking (Ex: China or Russia) 2.Clean install of the app 3.Open corresponding XCloud website in Browser	
	Attachments:	
2	Open the app and skip Location permissions	Consent flow is not started and app is on Home screen
	Attachments:	
3	Disconnect and reconnect the HAs	HAs reconnected and Privacy notice screen is shown
	Attachments:	
4	Click Done and OK on Thankyou screen	App on Home screen
	Attachments:	
5	Navigate to More menu -> About and copy the Client ID	About screen is shown
	Attachments:	
6	Disconnect the HA(s)	HA(s) are disconnected and app on Connection screen
	Attachments:	
7	Look up the Client id on XCloud	No logs are available
	Attachments:	
8	Connect the HA(s)	HA(s) connected and app on Home screen
	Attachments:	
9	Look up the Client id on XCloud	No logs are available
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:	NegativeTC	
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Consent flow languages - Data collection consent

503572

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ol style="list-style-type: none"> <li>1. Paired HA(s) with a "Pending" ClientID that has more than one official language</li> <li>2. The phones current language should not match any of the ClientIDs languages</li> <li>3. Clean install of app</li> </ol>	
	Attachments:	
2	Open the app and skip Location permissions, App Onboarding	Consent flow is not started and app is on Home screen
	Attachments:	
3	Click privacy settings	Get started screen is shown
	Attachments:	
4	Click Get started	The consent flow is started
	Attachments:	
5	Click I consent for Operational consnet	Consent is accepted and Data collection screen is shown
	Attachments:	
6	On the Data collection consent page, make sure the text is shown in the default language of the ClientID	Consent text is shown in the ClientIDs default language
	Attachments:	
7	On the Data collection consent page, click the language selector button	A list of languages associated with the ClientID is shown
	Attachments:	
8	Select a language from the list that is not the default language	The Consent text changes to the chosen language
	Attachments:	
9	Don't finish the flow, and close the app and clear storage (do a new clean install)	App data is deleted from phone
	Attachments:	

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

10	Change the language of the phone to match one of the ClientIDs languages, but not the default language	The language on the phone is changed
Attachments:		
11	Open the app skip Find my HAs, App Onboarding	Consent flow is not started and app is on Home screen
Attachments:		
12	Navigate to More menu and select Privacy settings	Privacy settings screen is shown
Attachments:		
13	Click Data Sharing consent or equivalent option	Get started screen is shown
Attachments:		
14	Click Get started	Data collection flow is started
Attachments:		
15	Check the language on the Data consent screen	The language of the Data consent screen matches the phones language
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Postponing and triggering Data collection only

503575

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1.Client ID with pending state for Data collection only (can be done from Developer options) 2.Clean install of the app	
	Attachments:	
2	Open the app and skip Location permissions, App Onboarding	Consent flow is not started and app is on Home screen
	Attachments:	
3	Put HA(s) in the charger	HAs disconnected App on Connection screen
	Attachments:	
4	Connect the HA(s)	The consent flow is started Option to skip the flow("Not right now") is available
	Attachments:	
5	Click "Not right now"	Consent flow is postponed App on home screen
	Attachments:	
6	Terminate the app put HA(s) in the charger	App is terminated HAs disconnected
	Attachments:	
7	Change the date on the phone to at least +72h	Date on the phone is changed
	Attachments:	
8	Open the app and connect the HA(s)	The consent flow is not started automatically
	Attachments:	
9	Put HA(s) in the charger	HAs disconnected App on Connection screen
	Attachments:	

Restricted. Print outs are uncontrolled copies.

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

10	Connect the HA(s)	Consent flow is started Option to skip the flow("Not right now") is available
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

## Removing option to postpone Operational consent

503576

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1.Client ID with pending state for Operational consent only(can be done in Developer options) 2.Clean install of the app	
Attachments:		
2	Open the app and skip Location permissions, App Onboarding	Consent flow is not started and app is on Home screen
Attachments:		
3	Put HA(s) in the charger	HAs disconnected and app on Connection screen
Attachments:		
4	Connect the HAs	HAs connect Consent flow is started There is no option to skip the flow ("Not right now" not available)
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Consent flow-No internet connection

503579

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. Paired HA's with "Pending" ClientID for both Operational and Data collection consent 2. The app is on Home Screen  Attachments:	
2	Go to More or equivalent option and click on Privacy settings  Attachments:	Get started screen is shown
3	Click Get started  Attachments:	The Operational consent screen is shown
4	Turn off the Internet on the phone  Attachments:	
5	Click on 'I consent' / 'I decline'  Attachments:	The appropriate dialogs appear asking the user to turn on "Internet connection"
6	Click on 'OK'  Attachments:	The app is redirected to the home screen
7	Turn on the internet  Attachments:	
8	Click on More or equivalent option->Privacy settings  Attachments:	Get started screen is shown
9	Click Get started  Attachments:	The Operational consent screen is shown
10	Click on 'I consent' or 'I decline'  Attachments:	The consent is accepted or declined for Operational consent and Data sharing screen is shown
11	Turn off the Internet on the phone	

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

Attachments:		
12	Click on 'I consent'/'I decline'	An error message for no internet connection is shown
Attachments:		
13	Click on 'OK'	The app is redirected to the home screen
Attachments:		
14	Turn on the internet	
Attachments:		
15	Click on More or equivalent option-Privacy settings menu	'Privacy notice', 'Data sharing consent' and 'Data processing consent' are displayed under Privacy settings menu
Attachments:		
16	Click on Data sharing consent or equivalent option	Get started screen is shown
Attachments:		
17	Click Get started	Data sharing or equivalent screen is shown
Attachments:		
18	Click on 'I consent' or 'I decline'	Privacy Notice is displayed with Done button
Attachments:		
19	Click on Done button	'Thank you' screen is displayed with 'OK' button
Attachments:		
20	Click on 'OK'	The Home screen has appeared displaying that both the HA's are connected
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:	NegativeTC	
Attachments:		



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Triggering data sharing consent after XCloud changes

503580

9

No	Test Step	Expected Result
1	<b>Precondition:</b> 1. HA's connected to the mobile app 2. Data sharing and operational consent accepted earlier. 3. XCloud account with permissions to change the text version of the consent 4. Phone connected to internet	
Attachments:		
2	Launch the application	Consent flow should not be triggered automatically
Attachments:		
3	Change the data sharing consent text version in Xcloud Ex- from v0.1 to 1.0 (major version change)	
Attachments:		
4	Close the app, after 24hr open the app close and then relaunch the app	Consent flow <b>trigger</b> automatically.
Attachments:		
5	Tap on Get started and then tap on i consent or i decline on consent screen	Consent is accepted/declined based on user action
Attachments:		
6	Check the consent status in Xcloud	Status should be displayed as per user action.
Attachments:		
7	Change the data sharing consent text version in Xcloud Ex- from v1.0 to 1.1 (minor version change)	
Attachments:		
8	Close the app, after 24hr open the app close and then relaunch the app	Consent flow will <b>not trigger</b> automatically.
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

<b>Attachments:</b>	
---------------------	--

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**Display more information where indicated - Start the flow from Connection Screen**[503581](#)

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ol style="list-style-type: none"> <li>1. Paired HA(s) with a "Pending" ClientID that has more than one official language and is for a country that requires to display both Privacy Notice and Consents</li> <li>2. Clean install of app</li> </ol>	
	Attachments:	
2	Open the app and skip Location permissions, App Onboarding	Consent flow is not started on first launch of the app
	Attachments:	
3	Kill the app and open it again	Privacy Setting screen displayed
	Attachments:	
4	Click on Get started button	Navigated to Data Processing (Operational consent) screen
	Attachments:	
5	Click on the "Learn more" links if there are any <i>Note: The legal team decides the text displayed, so learn more links may not be available for few countries</i>	Bottom sheet with more information displayed
	Attachments:	
6	Close the bottom sheet	Bottom sheet closed
	Attachments:	
7	Click the globe and change language	Text displayed in the selected language
	Attachments:	
8	Click on the "Learn more" links if there are any <i>Note: The legal team decides the text displayed, so learn more links may not be available for few countries</i>	Text in bottom sheet displayed in the selected language
	Attachments:	
9	Close the bottom sheet	Bottom sheet closed

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Attachments:

10 Click I consent for Data processing

Consent is accepted  
Navigated to Data sharing screen

## Attachments:

11 Click on Learn more links if there are any

Bottom sheet with more information  
displayed

## Attachments:

12 Close the bottom sheet

Bottom sheet closed

## Attachments:

13 Click the globe to change language

Text displayed in the selected language

## Attachments:

14 Click on the "Learn more" links if there are  
anyText in bottom sheet displayed in the  
selected language

## Attachments:

15 Close the bottom sheet

Bottom sheet closed

## Attachments:

16 Click "I consent" for Data sharing

Consent is accepted  
Navigated to Privacy Notice screen

## Attachments:

17 Click on Learn more links if there are any

Bottom sheet with more information  
displayed

## Attachments:

18 Click the globe to change language

Text displayed in the selected language

## Attachments:

19 Click on the "Learn more" links if there are  
anyText in bottom sheet displayed in the  
selected language

## Attachments:

20 Close the bottom sheet

Bottom sheet closed

## Attachments:

Parameter No parameter defined

Status: Archived

Test scenario:

Attachments:

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

**Restricted.** Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

Display more information where indicated - Start the flow from More menu

503585

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ol style="list-style-type: none"> <li>1. Paired HA(s) with a "Pending" ClientID that has more than one official language and is for a country that requires to display both Privacy Notice and Consents</li> <li>2. Clean install of app</li> </ol>	
	Attachments:	
2	Open the app and skip Location permissions, App Onboarding	Consent flow is not started and app is on Home screen
	Attachments:	
3	Click on More and then click on Privacy settings	Privacy settings screen is displayed on which Get started button is shown
	Attachments:	
4	Click "Get Started"	Navigated to Data Processing (Operational consent) screen
	Attachments:	
5	Click on the "Learn more" links if there are any	Bottom sheet with more information displayed
	Attachments:	
6	Close the bottom sheet	Bottom sheet closed
	Attachments:	
7	Click the globe and change language	Text displayed in the selected language
	Attachments:	
8	Click on the "Learn more" links if there are any	Text in bottom sheet displayed in the selected language
	Attachments:	
9	Close the bottom sheet	Bottom sheet closed
	Attachments:	

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

10	Click I consent for Data processing	Consent is accepted Navigated to Data sharing screen
Attachments:		
11	Click on Learn more links if there are any	Bottom sheet with more information displayed
Attachments:		
12	Close the bottom sheet	Bottom sheet closed
Attachments:		
13	Click the globe to change language	Text displayed in the selected language
Attachments:		
14	Click on the "Learn more" links if there are any	Text in bottom sheet displayed in the selected language
Attachments:		
15	Close the bottom sheet	Bottom sheet closed
Attachments:		
16	Click "I consent" for Data sharing	Consent is accepted Navigated to Privacy Notice screen
Attachments:		
17	Click on Learn more links if there are any	Bottom sheet with more information displayed
Attachments:		
18	Click the globe to change language	Text displayed in the selected language
Attachments:		
19	Close the bottom sheet	Bottom sheet closed
Attachments:		
20	Click on the "Learn more" links if there are any	Text in bottom sheet displayed in the selected language
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

**Restricted.** Print outs are uncontrolled copies.



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Triggering operational consent after XCloud changes

503587

11

No	Test Step	Expected Result
1	<b>Precondition:</b> <ol style="list-style-type: none"> <li>1. HA's connected to the mobile app</li> <li>2. Operational consent accepted earlier</li> <li>3. XCloud account with permissions to change the text version of the consent</li> <li>4. Phone connected to internet</li> </ol>	
	Attachments:	
2	Launch the application	Consent flow should not be triggered automatically
	Attachments:	
3	Change the operational consent text version in XCloud Ex- from v0.1 to 1.0 (major version change)	
	Attachments:	
4	Close the app, after 24hr open the app close and then relaunch the app	Operational Consent <b>trigger</b> automatically.
	Attachments:	
5	Tap on Get started and then tap on i consent or i decline on consent screen	Consent is accepted/declined based on user action
	Attachments:	
6	Check the operational consent status in XCloud	Status should be displayed as per user action.
	Attachments:	
7	Change the Privacy notice and Operational consent text version in XCloud Privacy notice from v0.1 to 1.0 (major version change) and Operational consent from 1.0 to 1.1(minor version change)	
	Attachments:	
8	Close the app, after 24hr open the app close and then relaunch the app	Consent flow will not <b>trigger</b> automatically. App on Home screen More button has red badge(dot) indicator
	Attachments:	

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

9	Navigate to More	More menu is shown Privacy settings has red badge(dot) indicator
Attachments:		
10	Navigate to Privacy settings	Privacy settings screen is shown Privacy notice has red badge(dot) indicator
Attachments:		
11	Navigate to Privacy notice	Privacy notice screen is shown with the summary of changes.
Attachments:		
12	Click Done	App on Privacy settings screen Privacy notice field no longer has red badge(dot) indicator
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Consent flow languages - Privacy notice

503588

11

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ol style="list-style-type: none"> <li>1. Paired HA(s) with a "Pending" ClientID that has more than one official language</li> <li>2. The phones current language should not match any of the ClientIDs languages</li> <li>3. Clean install of app</li> </ol>	
	Attachments:	
2	Open the app and skip Location permissions, App Onboarding	Consent flow is not started and app is on Home screen
	Attachments:	
3	Click privacy settings	Privacy settings screen displayed with 'Get Started' button
	Attachments:	
4	Tap on Get started button	Data processing (Operational) consent displayed
	Attachments:	
5	Click I consent for Operational consent	Consent is accepted and Data collection screen is shown
	Attachments:	
6	Click I consent for Data collection consent	Consent is accepted and Privacy notice screen is shown
	Attachments:	
7	On the Privacy notice page, tap on learn more or equivalent link and make sure the text is shown in the default language of the ClientID	Consent text is shown in the ClientIDs default language
	Attachments:	
8	Tap on the language selector button	A list of languages associated with the ClientID is shown
	Attachments:	
9	Select a language from the list that is not the default language	The Privacy notice text changes to the chosen language

WSAudiology		Software Test Specification	
Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

Attachments:	
10	Don't finish the flow, and close the app and clear storage (do a new clean install)
App data is deleted from phone	
Attachments:	
11	Change the language of the phone to match one of the ClientIDs languages, but not the default language
The language on the phone is changed	
Attachments:	
12	Open the app skip Find my HAs, App Onboarding
Consent flow is not started and app is on Home screen	
Attachments:	
13	Navigate to More menu and select Privacy settings
Privacy settings screen is shown	
Attachments:	
14	Navigate to Privacy notice, tap on learn more or equivalent link
The language of the Privacy notice screen matches the phones language	
Attachments:	
Parameter	No parameter defined
Status:	Archived
Test scenario:	
Attachments:	

**3.1.20.5 Before using the App**  
before using the app test cases linked to this sub cluster

[503550](#) - 9

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Terms and conditions

503558

11

No	Test Step	Expected Result
1	<b>Precondition:</b> HA(s) paired with phone  Clean install app	
Attachments:		
2	Launch the app	Welcome to Allure screen is displayed with Terms and conditions link
Attachments:		
3	Click on terms and conditions link.	Terms and conditions page is displayed.
Attachments:		
4	Terminate the app and open again.	Terms and condition screen is shown again.
Attachments:		
5	Accept terms and conditions and navigate to the home screen.	Home screen is displayed.
Attachments:		
6	Terminate the app and open it again.	Terms and condition screen is <b>not</b> shown again.
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:	NegativeTC	
Attachments:		

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

## Crash logs - Sentry

503559

17

No	Test Step	Expected Result
1	<b>Preconditions:</b> HA(s) must be set up using the client ID corresponding to a country code, adhering to the following conditions Privacy configuration of the country code below analytical and Regulatory should be checked 1. Analytical- "Show data collection consent?", "Show Operation Consent?", "Show Privacy Notice?" 2. Regulatory- "Can collect complaint handling regulatory from DUA?" or "Can collect market surveillance regulatory from DUA?"  App installed Monaural or Binaural HAs paired and connected Terms & Conditions accepted App on Home screen Logged in to sentry.io	
Attachments:		
2	Navigate to More - > Developer Options	Navigated to Developer options
Attachments:		
3	Android: Click "Crashlytics" change name ex, "My Test Crash" to identify it easier and click "Crash" iOS: Click "Crash The App 1"	App crashes
Attachments:		
4	In Sentry navigate to Issues	Issues listed
Attachments:		
5	Select the correct project and environment ex. Dchip-widex-development-android or Dchip-widex-development-ios	Project selected Issues listed only for the selected project
Attachments:		
6	Change Time frame to Last hour	Logs for last hour displayed
Attachments:		

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

7	Find your crash log and open it	Crash log opened
Attachments:		
8	Scroll down to Contexts - ClientID(consentee ID) - Fitting country - HA information (Left and/or Right side)	Crash log contains the relevant information for the data points
Attachments:		
9	Scroll down to Contexts and see the below data is displayed in the crash log Crash logs consentee_id ha_serial number_l ha_serial number_r ha_brand ha_platform ha_family ha_model_l ha_model_r ha_performance_l ha_performance_r firmware version_l firmware version_r	HA Information to be collected and sentry display the relevant information for each data point
Attachments:		
10	Scroll down to Contexts  Crash logs  Country_haw timestamp device_type OS_version srs_version_no	DUA Information to be collected and sentry shows relevant information for the data points
Attachments:		
11	Check the information and confirm that no IP Address and personal names are logged	IP address and Personal names not logged in the crash log
Attachments:		
Parameter		No parameter defined
Status:		Archived
Test scenario:		
Attachments:		

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

## Collection of App Crash Logs

592228

14

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. HA(s) must be set up using the client ID corresponding to a country code, adhering to the following conditions Privacy configuration of the country code below analytical and Regulatory should be checked a). Analytical- "Show data collection consent?", "Show Operation Consent?", "Show Privacy Notice?" b). Regulatory- "Can collect complaint handling regulatory from DUA?" AND "Can collect market surveillance regulatory from DUA?"  2. App installed 3. Monaural or Binaural HAs fitted 4. Fit the HAs to with a new patient 5. Logged in to sentry.io	
Attachments:		
2	Connect HAs to the phone device	HAs should be connected to phone (Android/IOS)
Attachments:		
3	Open the app and disable the internet connection	App should be opened and then internet connection should be disabled
Attachments:		
4	Navigate to More -> Developer Options	Navigated to Developer options
Attachments:		
5	Android: Click "Crashlytics" change name ex, "My Test Crash" to identify it easier and click "Crash" iOS: Click "Crash The App 1" or "Crash The App 2"	App crashes
Attachments:		
6	In Sentry navigate to Issues	Issues listed
Attachments:		



<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

7	Select the correct project and environment ex. Dchip-widex-development-android or Dchip-widex-development-ios	Project selected Issues listed only for the selected project
Attachments:		
8	Change Time frame to Last hour	Logs for last hour displayed
Attachments:		
9	Find your crash log and open it	Crash logs should not be generated
Attachments:		
10	Disconnect the HAs, Reconnect the HAs and enable the internet connection, wait for approximately 10 minutes	Both the HAs should be connected to the application
Attachments:		
11	repeat the steps from 6 to 8	Logs for last hour displayed
Attachments:		
12	Find your crash log and open it	Crash log opened
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

## App Crash Logs with regulatory mandatory options unchecked

598199

14

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. HA(s) must be set up using the client ID corresponding to a country code, adhering to the following conditions Privacy configuration of the country code below analytical and Regulatory should be checked a). Analytical- "Show data collection consent?", "Show Operation Consent?", "Show Privacy Notice?" b). Regulatory- <b>None of the below regulatory points should be checked / Enabled in Xcloud</b> "Can collect complaint handling regulatory from DUA?" AND "Can collect market surveillance regulatory from DUA?"  2. App installed 3. Monaural or Binaural HAs fitted 4. Fit the HAs with a new patient 5. Logged in to sentry.io	
Attachments:		
2	Connect HAs to the phone device	HAs should be connected to phone (Android/IOS)
Attachments:		
3	Navigate to More - > Developer Options	Navigated to Developer options
Attachments:		
4	Android: Click "Crashlytics" change name ex, "My Test Crash" to identify it easier and click "Crash" iOS: Click "Crash The App 1" or "Crash The App 2"	App crashes
Attachments:		
5	In Sentry navigate to Issues	Issues listed
Attachments:		

Restricted. Print outs are uncontrolled copies.

WSAudiology		Software Test Specification	
Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

6	Select the correct project and environment ex. Dchip-widex-development-android or Dchip-widex-development-ios	Project selected Issues listed only for the selected project
Attachments:		
7	Change Time frame to Last hour	Logs for last hour displayed
Attachments:		
8	Find your crash log and open it	Crash logs should not be generated
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:	NegativeTC	
Attachments:		

3.1.21 Connection to the App

503519 - 8

3.1.21.1 Bluetooth prompts

503526 - 8

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Permission accept

503533

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ol style="list-style-type: none"> <li>1. iOS [17 above] or Android [12 or above].</li> <li>2. Paired HA(s).</li> <li>3. Bluetooth on phone turned on.</li> <li>4. Clean install of app.</li> </ol>	
Attachments:		
2	Accept Terms and Conditions.	The OS Bluetooth permission dialogue is shown.
Attachments:		
3	Accept the permission for the app to use Bluetooth. Click allow or May be later for location permission and skip onboarding	App connects to HA(s).
Attachments:		
4	Terminate the app and open it again.	The OS Bluetooth permission prompt is not shown and app connects to HA(s).
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Permission deny

503532

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ol style="list-style-type: none"> <li>iOS [17 above] or Android [12 or above].</li> <li>Paired HA(s).</li> <li>Bluetooth on phone turned on.</li> <li>Clean install of app and open app.</li> </ol>	
Attachments:		
2	Accept Terms and Conditions.	The OS Bluetooth permission prompt is shown.
Attachments:		
3	iOS: <ul style="list-style-type: none"> <li>- Deny Bluetooth permission prompt.</li> </ul> Android: <ul style="list-style-type: none"> <li>- Deny Bluetooth permission prompt.</li> <li>- Confirm app prompt.</li> <li>- Deny Bluetooth permission prompt.</li> </ul>	<ol style="list-style-type: none"> <li>App does not connect to the HA(s).</li> <li>Bluetooth on dialogue is not shown.</li> </ol>
Attachments:		
4	Terminate the app and open it again.	The OS Bluetooth permission prompt is not shown and app does not connect to the HA(s).
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:	NegativeTC	
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Bluetooth accept

503534

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ol style="list-style-type: none"> <li>1. Paired HA(s).</li> <li>2. Bluetooth on phone turned off.</li> <li>3. Clean install of app and open app.</li> </ol>	
Attachments:		
2	Accept Terms and Conditions and allow system Bluetooth permission prompt (Not shown on Android 11 and below).	The system prompt to turn on Bluetooth is shown.
Attachments:		
3	Android: Accept the prompt to turn on Bluetooth on the phone. iOS: Navigate to iOS system settings, Enable Bluetooth on the phone and go back to the app. Click on Allow or May be later for location permission. Click 'Done' / 'Skip' on any Onboarding screens that appear.	App connects to HA(s).
Attachments:		
4	Terminate the app and open it again.	The operating system Bluetooth on prompt is not shown and app connects to HA(s).
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Bluetooth deny

503545

8

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ol style="list-style-type: none"> <li>1. Paired HA(s).</li> <li>2. Bluetooth on phone turned off.</li> <li>3. Clean install of app and open app.</li> </ol>	
Attachments:		
2	Accept Terms and Conditions and allow system Bluetooth permission prompt (Not shown on Android 11 and below).	The system prompt to turn on Bluetooth is shown.
Attachments:		
3	iOS: Deny Bluetooth on prompt Android: Deny Bluetooth on prompt, confirm app prompt and deny Bluetooth on prompt again.	App do <b>not</b> connect to HA(s), because Bluetooth is turned off.
Attachments:		
4	Terminate the app and open it again.	The system Bluetooth on prompt is shown again.
Attachments:		
5	iOS: Deny Bluetooth on prompt Android: Deny Bluetooth on prompt, confirm app prompt and deny Bluetooth on prompt again.	App do <b>not</b> connect to HA(s), because Bluetooth is turned off.
Attachments:		
6	Enter demo mode and exit demo mode.	iOS: Bluetooth on prompt is not shown again. Android: Bluetooth on prompt is shown again.
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Bluetooth already on

503546

11

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ol style="list-style-type: none"> <li>1. Paired HA(s).</li> <li>2. Bluetooth on phone turned on.</li> <li>3. Clean install of app and open app.</li> </ol>	
Attachments:		
2	Accept Terms and Conditions.	The system Bluetooth permission prompt is shown.
Attachments:		
3	iOS: Click on Don't Allow for relative position of nearby devices Android: Click on Don't Allow for relative position of nearby devices, confirm app prompt and Click on Don't Allow for relative position of nearby devices again.	<ol style="list-style-type: none"> <li>1. The system Bluetooth on prompt is <b>not</b> shown because Bluetooth is already turned on.</li> <li>2. App does not connect to HA(s).</li> </ol>
Attachments:		
4	Terminate the app and open it again.	The system Bluetooth dialogue is <b>not</b> shown and app does not connect to HA(s).
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Deny and allow android

503547

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ol style="list-style-type: none"> <li>1. Android [12 or above].</li> <li>2. Paired HA(s).</li> <li>3. Bluetooth on phone turned on.</li> <li>4. Clean install of app and open app.</li> </ol>	
	Attachments:	
2	Open the app, accept Terms and Conditions, deny system Bluetooth permission.	App prompts the user to allow permission to use Bluetooth.
	Attachments:	
3	Confirm the app prompt.	System Bluetooth permission prompt is shown again.
	Attachments:	
4	Allow system Bluetooth permission. Click 'Done' / 'Skip' on any of the Onboarding screens. Accept any of the permission prompts that appear to ensure that the App is on the Home Screen.	App is on Home Screen
	Attachments:	
5	Terminate the App	The app is closed
	Attachments:	
6	Open the Phone settings and Deny BT permissions for the App	BT permissions are Denied
	Attachments:	
7	Open the App	The App is opened and it prompts the user to allow permission to use Bluetooth.
	Attachments:	
8	Confirm the app prompt.	System Bluetooth on prompt is shown again.
	Attachments:	
9	Allow system Bluetooth on.	App connects to HA(s).
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	

Restricted. Print outs are uncontrolled copies.

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

Test scenario:	
Attachments:	

3.1.21.2 HA compatibility

[503524](#) - 8

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Compatible HA(s)

503536

14

No	Test Step	Expected Result
1	<b>Pre-Conditions:</b> <ol style="list-style-type: none"> <li>1. HAPS and programming device is installed on PC.</li> <li>2. App is closed.</li> <li>3. HA(s) FW version is the same as the App bundled FW</li> <li>4. HA(s) are in range of Phone Bluetooth</li> <li>5. There is sufficient battery in at least one of the HA(s)</li> </ol>	
Attachments:		
2	With HAPS, check the value of the parameter 'APP_HA_HOUSING_TYPE' for the HA(s)	Value of the parameter is 23.
Attachments:		
3	With HAPS, check the value of the parameter 'SEC_APP_BrandId' for the HA(s)	Value of the parameter is 0.
Attachments:		
4	With HAPS, write "ALLURE 110" in the parameter 'NES_Price_Point_Name'.	
Attachments:		
5	Pair and connect the HA(s) with the phone and open the app.	The app is open and the HA(s) are connected to the home screen of the app.
Attachments:		
6	Close app and unpair HA(s)	
Attachments:		
7	With HAPS, write "ALLURE 220" in the parameter 'NES_Price_Point_Name'.	
Attachments:		
8	Pair and connect the HA(s) with the phone and open the app.	The app is open and the HA(s) are connected to the home screen of the app.
Attachments:		
9	Close app and unpair HA(s)	
Attachments:		

WSAudiology		Software Test Specification	
Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

10	With HAPS, write "ALLURE 330" in the parameter 'NES_Price_Point_Name'.	
Attachments:		
11	Pair and connect the HA(s) with the phone and open the app.	The app is open and the HA(s) are connected to the home screen of the app.
Attachments:		
12	Close app and unpair HA(s)	
Attachments:		
13	With HAPS, write "ALLURE 440" in the parameter 'NES_Price_Point_Name'.	
Attachments:		
14	Pair and connect the HA(s) with the phone and open the app.	The app is open and the HA(s) are connected to the home screen of the app.
Attachments:		
15	Close app and unpair HA(s)	
Attachments:		
16	With HAPS, write "ALLURE DEMO" in the parameter 'NES_Price_Point_Name'.	
Attachments:		
17	Pair and connect the HA(s) with the phone and open the app.	The app opens and the HA(s) are connected to the home screen on the app.
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

## Incompatible HA(s) brand

503531

16

No	Test Step	Expected Result
1	<b>Pre-Conditions:</b> 1. HAPS and programming device is installed on PC. 2. App is closed.	
	Attachments:	
2	In HAPS, change the value of the parameter 'SEC_APP_BrandId' to something other than 0.	
	Attachments:	
3	In HAPS, change the value of the parameter 'NES_Price_Point_Name' to something other than the following: 'ALLURE 110' or 'ALLURE 220' or 'ALLURE 330' or 'ALLURE 440' or 'ALLURE DEMO' <i>Note: NES_Price_Point_Name accepts any string that contains DEMO (ex: ALLURE Demo1, ALLURE DEMO (*))</i>	
	Attachments:	
4	Reboot and connect the HA(s) with the phone and open the app.	The HA(s) are <b>not</b> allowed to connect to the app.
	Attachments:	
5	Terminate app.	App is terminated.
	Attachments:	
6	In HAPS, change the value of the parameter 'SEC_APP_BrandId' back to 0.	
	Attachments:	
7	In HAPS, change the value of the parameter 'NES_Price_Point_Name' back to one of the following: 'ALLURE 110' or 'ALLURE 220' or 'ALLURE 330' or 'ALLURE 440' or 'ALLURE DEMO'	
	Attachments:	
8	Reboot and connect the HA(s) with the phone and open the app.	The HA(s) are allowed to connect to the app.

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

Attachments:	
Parameter	No parameter defined
Status:	Archived
Test scenario:	NegativeTC
Attachments:	

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Incompatible HA(s) model

503539

11

No	Test Step	Expected Result
1	<b>Pre-Conditions:</b> 1. HAPS and programming device is installed on PC. 2. App is closed.	
Attachments:		
2	In HAPS, change the value of the parameter 'APP_HA_HOUSING_TYPE' to something other than 23.	
Attachments:		
3	Reboot and connect the HA(s) with the phone and open the app.	The HA(s) are <b>not</b> allowed to connect to the app. Android: App store link is shown. iOS: App crashes as unhandled scenario.
Attachments:		
4	Terminate app. In HAPS, change the value of the parameter 'APP_HA_HOUSING_TYPE' back to 23.	
Attachments:		
5	Reboot and connect the HA(s) with the phone and open the app.	The HA(s) are allowed to connect to the app.
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:	NegativeTC	
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Link to App Store (Incompatible HA)

503544

12

No	Test Step	Expected Result
1	<b>Pre-Conditions:</b> 1. App is installed and closed. 2. No HA(s) paired to the phone. 3. Fitted/Updated Moment HA available with App_BrandId = 0. 4. Fitted/Updated Evoke HA available with App_BrandId = 0.	
	Attachments:	
2	Pair and connect Widex <b>Moment</b> HA(s) to the phone and open the app.	
	Attachments:	
3	Touch the button linking to the App Store/Play Store	The user is navigated to the Widex <b>Moment</b> App Store page.
	Attachments:	
4	Unpair the <b>Moment</b> HA(s) from the phone and close the app.	
	Attachments:	
5	Connect the Widex <b>Moment</b> HA(s) to HAPS and change a single character in the <i>NES_Price_Point_Name</i> value to "X". Set <i>NES_Fitting_Updated</i> = 1 Remember to write to Eeprom and reboot the HA.	
	Attachments:	
6	Pair and connect Widex <b>Moment</b> HA(s) to the phone and open the app.	
	Attachments:	
7	Touch the button linking to the App Store/Play Store.	The user is navigated to a generic <u><a href="http://widex.com">widex.com</a></u> website
	Attachments:	
8	Unpair the <b>Moment</b> HA(s) from the phone and close the app. (Remember to change the <i>NES_Price_Point_Name</i> back to the original value, Set <i>NES_Fitting_Updated</i> = 1 Write to Eeprom and reboot the HA.)	
	Attachments:	



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

9 Pair and connect Widex **Evoke** HA(s) to the phone and open the app.

Attachments:

10 Touch the button linking to the App Store/Play Store.

The user is navigated to the Widex **Evoke** App Store page.

Attachments:

11 Unpair the **Evoke** HA(s) from the phone and close the app.

Attachments:

12 Connect the Widex **Evoke** HA(s) to HAPS and change the *APP\_BrandId* value to something else than 0. Remember to write to Eeprom and reboot the HA.

Attachments:

13 Pair and connect Widex **Evoke** HA(s) to the phone and open the app.

Go to Play store/App store button is displayed

Attachments:

14 Touch the button linking to the App Store/Play Store.

The user is navigated to a generic *widex.com* website

Attachments:

Parameter No parameter defined

Status: Archived

Test scenario: NegativeTC

Attachments:

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Link to App Store (HA firmware too new)

503548

12

No	Test Step	Expected Result
1	<b>Pre-Conditions:</b> 1. HA(s) with firmware newer than the firmware bundled in the app. 2. HA(s) connected and app is closed.	
Attachments:		
2	Open the app and start connection flow	HA(s) connect and the app gives a link to the the app store
Attachments:		
3	Touch the link to app store	App store is open and Allure app page is displayed
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:	NegativeTC	
Attachments:		

## 3.1.21.3 Connection

503525 - 8

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Connection help

503538

9

No	Test Step	Expected Result
1	<b>Precondition:</b>  1. Bluetooth on phone turned off.  2. HA(s) turned off. 3. App on connection screen.	
Attachments:		
2	Do not accept any prompts to turn on Bluetooth and navigate to the connection guide.	Connection guide is available.
Attachments:		
3	Enable Bluetooth from the OS system menu and return to the app. (Do not terminate the app when entering system menu)	Bluetooth on the phone is now turned on and app is in the connection guide.
Attachments:		
4	Turn HA(s) on.	HA(s) connect to the app and navigates away from connection guide.
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Enter/exit mission mode

503537

9

No	Test Step	Expected Result
1	<b>Precondition:</b> HAs connected to app on home screen.	
	Attachments:	
2	Turn Bluetooth off on the phone. Android: Deny Bluetooth on prompts.	HA's are not connected to the app anymore.
	Attachments:	
3	Turn Bluetooth on again.	HA's reconnect to the app again.
	Attachments:	
4	Turn HA's off.	HA's are not connected to the app anymore.
	Attachments:	
5	Turn one HA on.	HA reconnect to the app.
	Attachments:	
6	Turn other HA on.	The other HA connect to the app.
	Attachments:	
7	Put app in background and open it again.	HA's are still connected to the app.
	Attachments:	
8	Terminate and open app again.	HA's reconnects to the app.
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Restricted. Print outs are uncontrolled copies.

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

## Connection Guide Pages

503542

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ol style="list-style-type: none"> <li>No HAs are available for pairing</li> <li>The App is already installed, and 'Terms and Conditions' have been accepted</li> </ol>	
Attachments:		
2	Terminate and re-launch the App	The App launches to show the page with Open connection guide or equivalent button
Attachments:		
3	Click on Open Connection Guide or equivalent option	The 'Connection Guide' displays which has slider buttons to navigate to the different screens of the 'Connection Guide'
Attachments:		
4	Verify the content of the first page of the 'Connection Guide'	The first page displays the content for 'Charge hearing aids' with corresponding images and text
Attachments:		
5	Verify the contents of the second page	The second page displays the content for 'Turn on Bluetooth' with related text and images
Attachments:		
6	Navigate to the third page on the 'Connection Guide' by sliding left	The third page displays 'Activate Pairing Mode', with related text and images. Android: There is also a button to 'Pair your hearing aids'. Troubleshooting guide is also available
Attachments:		
7	Android: Click on Troubleshooting. Then click on 'Pair your hearing aids' iOS: Navigate to the fourth page on the Connection Guide by sliding left	Android: Troubleshooting guide is displayed with solutions. The 'New Pairing' screen displays iOS: Pair and connect guideline page is displayed
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

### 3.1.22 System notifications

[503520](#) - 8

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Notification permission [Android 12 and below]

503527

11

No	Test Step	Expected Result
1	<b>Precondition:</b> 1. Android [12 or below]  2. Clean install of app	
Attachments:		
2	Open app and connect HA(s)	Location permission screen displayed
Attachments:		
3	Click "Allow" then "Only this time" on the system dialog for location permissions	System notification permission dialog is <b>not</b> displayed
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Notification permission accept [Android 13 and above]

503528

10

No	Test Step	Expected Result
1	<b>Precondition:</b> 1. Android [13 or above]  2. Clean install of app  Attachments:	
2	Open app and connect HA(s)  Attachments:	Location permission screen is displayed
3	Click Allow to grant location permission  Attachments:	System location permission dialog is displayed (Pop-up message)
4	Click "While using the app"  Attachments:	System notification permission dialog is displayed (Pop-up message)
5	Touch to accept the notification permission  Attachments:	System notification for the app is displayed (Drawer item)
6	Go into system settings and disable notification permission for the app  Attachments:	System notification permission is denied
7	Go back to the app  Attachments:	System notification permission dialog is <b>not</b> displayed (Pop-up message)
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Notification permission deny [Android 13 and above]

503529

14

No	Test Step	Expected Result
1	<b>Precondition:</b> 1. Android [13 or above]  2. Clean install of app  Attachments:	
2	Open app and connect HA(s)  Attachments:	Location permission screen displayed
3	Click "Allow"  Attachments:	System dialog displayed to Allow or Deny Location Permission
4	Click "Don't Allow" on the system dialog  Attachments:	Location permissions denied Notification permission dialog displayed
5	Touch to "Don't allow" the notification permission, skip the onboarding process  Attachments:	- Home screen is displayed with HA(s) connected - No system notification is displayed for the app
6	Put app in background  Attachments:	- App is no longer active - No system notification is displayed for the app
7	Go into system settings and allow notification permission for the app  Attachments:	System notification permission is given
8	Open the app  Attachments:	System notification for the app is displayed
Parameter	No parameter defined	
Status:	Archived	
Test scenario:	NegativeTC	
Attachments:		

## 3.1.23 TV Play

503543 - 8

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

**Restricted.** Print outs are uncontrolled copies.

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

## Display and selecting TV Play program

503552

11

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ol style="list-style-type: none"> <li>Clean install of the app</li> <li>TV Play device in range of the HAs</li> <li>TV Play device in pairing mode</li> <li>App on home screen</li> <li>No active stream on the TV Play</li> </ol>	
	Attachments:	
2	Disconnect the HAs	App on Connection screen
	Attachments:	
3	Connect the HAs	Pairing takes up to ~15 sec sometimes TV Play first time dialog is shown
	Attachments:	
4	Click Continue on the TV play dialog	App on Home screen Universal program is active
	Attachments:	
5	Navigate to Program list and select TV play	TV Play program is active "Not streaming" label under the program name
	Attachments:	
6	Tap to select Universal program	Universal program is selected
	Attachments:	
Parameter		No parameter defined
Status:		Archived
Test scenario:		
Attachments:		

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Display streaming state of the TV Play

503551

12

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. Clean install of the app (app closed) 2. TV Play device in range of the HAs 3. TV Play device in pairing mode 4. HAs paired with the mobile device	
	Attachments:	
2	Reboot the HAs	TV Play is paired
	Attachments:	
3	Open the app	TV Play first time dialog presented
	Attachments:	
4	Click Continue on the TV play dialog	App on home screen Universal is active
	Attachments:	
5	Start a stream through the TV Play	Stream is started
	Attachments:	
6	Navigate to Programs list	TV Play program is available "Streaming" label under the Program name is shown
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Delete TV Play pairing and program

503553

13

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ol style="list-style-type: none"> <li>TV Play is paired</li> <li>App on Home screen</li> <li>Universal Program active</li> </ol>	
	Attachments:	
2	Navigate to program list	Program list is shown
	Attachments:	
3	Tap ... next to TV Play program	Device information and Unpair TV Play dialog box are shown
	Attachments:	
4	Click Unpair TV Play	TV Play unpair dialog is shown
	Attachments:	
5	Click Unpair	TV Play program is deleted TV Play is unpaired
	Attachments:	
6	Reboot the HAs	App on Home screen TV Play paired TV Play paired pop up shows Universal program is active
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Adjusting TV Play stream volume

503560

12

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. TV Play is paired 2. App on Home screen 3. Universal program is selected	
	Attachments:	
2	Start a stream through the TV Play	Stream is started
	Attachments:	
3	Navigate to programs and select TV Play	TV Play program is selected
	Attachments:	
4	Tap on the right side of TV Play volume slider to increase volume	TV Play volume is increased
	Attachments:	
5	Tap on the left side of the TV Play volume slider to decrease volume	TV Play volume is decreased
	Attachments:	
6	Tap on L/R button	L/R volume adjustment screen is shown
	Attachments:	
7	Tap to increase L HA volume to 3	L HA volume is increased to 3
	Attachments:	
8	Tap to decrease L HA volume to 1	L HA volume is decreased to 1
	Attachments:	
9	Tap to increase R HA volume to 5	R HA volume is increased to 5
	Attachments:	
10	Tap to decrease R HA volume to 4	R HA volume is decreased to 4
	Attachments:	
11	Navigate back to Home screen	TV Play volume is 4
	Attachments:	
12	Disconnect the HAs	HAs disconnected App on Connection screen
	Attachments:	

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

13	Connect the HAs	HAs connected App on Home screen
Attachments:		
14	Navigate to L/R screen for TV Play volume	L HA volume is 1 R HA volume is 4
Attachments:		
15	Tap to mute L HA	L HA is muted
Attachments:		
16	Tap to mute R HA	R HA is muted
Attachments:		
17	Tap to unmute L HA	L HA is unmuted
Attachments:		
18	Tap to unmute R HA	R HA is unmuted
Attachments:		
19	Navigate to MFI screen increase Right HA volume to 100 & check volume in app	R HA Volume is 8
Attachments:		
20	Navigate to MFI screen decrease Left HA volume to 0 & check volume in app	L HA Volume is muted
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Maintain relative difference between L/R TV Play stream volume

503561

12

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. TV Play is paired 2. App on Home screen 3. Universal program is selected	
	Attachments:	
2	Start a stream through the TV Play	Stream is started
	Attachments:	
3	Navigate to programs and select TV Play	TV Play program is selected
	Attachments:	
4	Tap on L/R button	L/R volume adjustment screen is shown L HA volume is 0 R HA volume is 0
	Attachments:	
5	Increase R HA volume to 2	R HA volume is 2
	Attachments:	
6	Navigate back to Home screen	Home screen is shown
	Attachments:	
7	Tap on the right side of the TV Play volume slider to increase volume to max (8)	TV Play volume is 8
	Attachments:	
8	Navigate to L/R screen	L HA volume is 6 R HA volume is 8
	Attachments:	
9	Navigate back to Home screen	Home screen is shown
	Attachments:	
10	Tap on the left side of the TV Play volume slider to decrease volume to min (-8)	TV Play volume is -8
	Attachments:	
11	Navigate to L/R screen	L HA volume is -8 R HA volume is -8
	Attachments:	



<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

Parameter	No parameter defined
Status:	Archived
Test scenario:	
Attachments:	

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Disabling TV Play when only 1 HA is paired

503567

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. Clean install of the app 2. Only one HA out of pair paired with the TV Play device 3. TV Play program selected from system menu (mobile device)	
	Attachments:	
2	Open the app	TV Play program first time popup is displayed
	Attachments:	
3	Click Continue	TV Play program is not activated Program changed to "Universal" App on Home screen
	Attachments:	
4	Navigate to Programs	Program list is shown
	Attachments:	
5	Tap to select TV Play	Failed pairing pop up is displayed
	Attachments:	
6	Click Cancel	Program list is displayed
	Attachments:	
7	Tap to select TV Play	Failed pairing pop up is displayed
	Attachments:	
8	Click Unpair	TV Play program is deleted TV Play is unpaired
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Restricted. Print outs are uncontrolled copies.

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

**Watch: Display and selecting TV Play program**

503569

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ol style="list-style-type: none"> <li>1. Clean install of the app</li> <li>2. TV Play device connected with the app</li> <li>3. App on home screen</li> <li>4. No active stream on the TV Play</li> <li>5. Universal program is selected</li> </ol>	
	Attachments:	
2	On Watch open the app	
	Attachments:	
3	On Watch navigate to program list	HAs programs are listed TV Play program is available
	Attachments:	
4	Tap to select TV Play program	TV Play program is selected
	Attachments:	
<b>Parameter</b>	No parameter defined	
<b>Status:</b>	Archived	
<b>Test scenario:</b>		
<b>Attachments:</b>		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**Watch: Adjusting TV Play stream volume**

503573

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. TV Play is paired 2. App on Home screen 3. Universal program is active	
Attachments:		
2	Start a stream through the TV Play	Stream is started
Attachments:		
3	On Watch navigate to program and Select TV Play	TV Play program is selected
Attachments:		
4	Turn the knob to increase TV Play stream volume	TV Play volume is increased
Attachments:		
5	Turn the knob to decrease TV Play stream volume	TV Play volume is decreased
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

**3.1.24 Directional Focus**

503557 - 8

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Directional focus shortcut - Android

503564

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. HAs connected and app on Home screen	
	Attachments:	
2	Navigate to Adjust sound menu	Directional focus is listed in the menu
	Attachments:	
3	Select the Directional focus star	Directional focus shortcut is removed from Home screen Directional focus star is unchecked Adjust sound menu remains displayed
	Attachments:	
4	Tap to close Adjust sound menu	Adjust sound menu is closed
	Attachments:	
5	Navigate to Adjust sound menu	Directional focus is listed in the menu
	Attachments:	
6	Select the Directional focus star	Directional focus pop up is displayed Directional focus pop up has Add shortcut and Cancel options
	Attachments:	
7	Press Add shortcut	Adjust sound menu remains displayed
	Attachments:	
8	Tap to Close Adjust sound menu	Adjust sound menu is closed Directional focus shortcut is added on Home screen
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Directional focus shortcut - iOS

503565

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. HAs connected and app on Home screen	
	Attachments:	
2	Navigate to Adjust sound menu	Directional focus is listed in the menu
	Attachments:	
3	Select the Directional focus star	Directional focus shortcut is removed from Home screen Directional focus star is unchecked Adjust sound menu remains displayed
	Attachments:	
4	Tap to close Adjust sound menu	Adjust sound menu is closed
	Attachments:	
5	Navigate to Adjust sound menu	Directional focus is listed in the menu
	Attachments:	
6	Select the directional focus star	Directional focus pop up is displayed Directional focus pop up has Add shortcut and Cancel options
	Attachments:	
7	Press Add shortcut	Adjust sound menu is closed Directional focus shortcut is added to Home screen
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## DF available on first Universal Program

503563

11

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. Clean install of the app 2. At least 2 Universal programs set up in the HAs 3. HAs connected and app on Home screen	
	Attachments:	
2	Navigate to Program list	Program list displayed
	Attachments:	
3	Tap to select 2nd Universal Program	DF shortcut not available
	Attachments:	
4	Tap on Adjust sound	Adjust sound menu is shown Directional focus is not listed in the menu
	Attachments:	
5	Tap to close Adjust sound menu	App on Home screen
	Attachments:	
6	Navigate to Program list	Program list is displayed
	Attachments:	
7	Select first Universal program	DF shortcut is available on Home screen
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:	NegativeTC	
Attachments:		

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Selecting and removing DF

503570

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. HAS connected and app on Home screen 2. Universal program active (1st if there are more Universal programs)	
	Attachments:	
2	Navigate to DF screen	DF screen is shown DF Flower has: Left, Right, Front and Back directions
	Attachments:	
3	Tap to select Front direction	Front direction selected
	Attachments:	
4	Tap to select Back direction	Front direction deselected Back direction selected
	Attachments:	
5	Tap to select Left direction	Back direction deselected Left direction selected
	Attachments:	
6	Tap to select Right direction	Left direction deselected Right direction selected
	Attachments:	
7	Tap on Right direction	Right direction deselected
	Attachments:	
8	Tap to select Front direction	Front direction selected.
	Attachments:	
9	Tap on Reset button	Front direction deselected.
	Attachments:	
10	Tap to close DF screen	App on Home screen
	Attachments:	
11	Tap to select Adjust sound menu	Adjust sound menu is shown Directional focus is listed in the menu
	Attachments:	



<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

12	Tap to select Directional focus	DF screen is shown
Attachments:		
13	Tap to close DF screen	App on Home screen
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Select a direction with one HA from a pair

503571

12

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. Only L HA connected of a pair 2. App on home screen	
	Attachments:	
2	Navigate to DF screen	DF screen is shown DF flower has Front, Back and Left directions
	Attachments:	
3	Tap to close DF screen	App on Home screen
	Attachments:	
4	Connect the R HA and disconnect the L HA	R HA connected L HA disconnected
	Attachments:	
5	Navigate to DF screen	DF screen is shown DF flower has Front, Back and Right directions
	Attachments:	
6	Select right direction in directional focus and click on done	Right direction is selected and surrounding volume focus is from right side in right HA
	Attachments:	
7	Connect to Left HA	Left HA is synced to the direction (Right) which is active in right HA
	Attachments:	
8	Disconnect the Right HA, select left direction in directional focus and click on done	Left direction is selected and surrounding volume focus is from left side in right HA
	Attachments:	
9	Connect right HA	Right HA is synced to the direction (Left) which is active in left HA
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

**Restricted.** Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Select a direction with monaural HA

503574

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1. Monaural HA set up as L connected 2. Monaural HA set up as R disconnected (in the charger) 3. App on Home screen	
	Attachments:	
2	Navigate to DF screen	DF screen is shown DF flower has Front, Back and Left directions
	Attachments:	
3	Tap to close DF screen	App on home screen
	Attachments:	
4	Turn off L HA	App on Connection screen
	Attachments:	
5	Turn on R HA	App on Home screen
	Attachments:	
6	Navigate to DF screen	DF screen is shown DF flower has Front, Back and Right directions
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Applying DF to both HAs

503577

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> <ol style="list-style-type: none"> <li>1. HAs connected</li> <li>2. App on Home screen</li> <li>3. Universal program is active</li> <li>4. HAPS opened in background</li> </ol>	
	Attachments:	
2	Navigate to DF screen	DF screen is shown DF Flower has Left, Right, Front and Back directions
	Attachments:	
3	Tap to select Front direction	Front direction selected
	Attachments:	
4	In HAPS read measurement for R, then L HA: Meas_SYSCTRL_FW_UI_EffectiveBaseProgram	Reg value 40
	Attachments:	
5	Tap to select Left direction	Front direction deselected Left direction selected
	Attachments:	
6	In HAPS read measurement for R, then L HA: Meas_SYSCTRL_FW_UI_EffectiveBaseProgram	Reg value 44
	Attachments:	
7	Tap to select Right direction	Left direction deselected Right direction selected
	Attachments:	
8	In HAPS read measurement for R, then L HA: Meas_SYSCTRL_FW_UI_EffectiveBaseProgram	Reg value 46
	Attachments:	
9	Tap to select Back direction	Right direction deselected Back direction selected
	Attachments:	

Restricted. Print outs are uncontrolled copies.

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

10	In HAPS read measurement for R, then L HA: Meas_SYSCTRL_FW_UI_EffectiveBaseProgram	Reg value 42
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

3.1.25 Demo Mode

503578 - 8

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Hearing aid reminder - Service Allowed by default - Demo Mode

503584

9

No	Test Step	Expected Result
1	<b>Precondition:</b> - HAs are Off and app is on Demo Mode Home screen - Notification Permission is Allowed	
	Attachments:	
2	Go to More or equivalent option and then App Settings	App Settings screen is opened
	Attachments:	
3	Click on the HA reminder toggle to turn it On	The HA reminder toggle is On
	Attachments:	
4	Select a @Daily_reminder_time and leave the app opened	The Hearing Aid Reminder is set
	Attachments:	
5	Wait until the selected @Daily_reminder_time	The Phone displays the Notification reminder at the time selected
	Attachments:	
6	Click on the Notification	The app is left on the App Settings screen
	Attachments:	
7	Select a different @Daily_reminder_time and put the app in the background	The App is in the background
	Attachments:	
8	Wait until the selected @Daily_reminder_time	The Phone displays the Notification reminder at the time selected
	Attachments:	
9	Click on the Notification	The app is navigated on the App Settings screen
	Attachments:	
10	Select a @Daily_reminder_time and terminate the app	The App is terminated
	Attachments:	

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

11	Wait until the selected @Daily_reminder_time	The Phone displays the Notification reminder at the time selected
Attachments:		
12	Click on the Notification	The app is navigated to the Connection screen
Attachments:		
13	Turn On the HAs	The App is navigated to Mission Mode Home screen
Attachments:		
14	Go to Mission Mode -> More -> App Settings	The Reminder is On and at the same time selected in the Demo Mode
Attachments:		
15	Turn Off HAs	The app is navigated to the Connection screen
Attachments:		
16	Go to Demo Mode -> More -> App Settings	The Reminder is On and at the same time selected before
Attachments:		
Parameter	<ul style="list-style-type: none"><li>Daily_reminder_time</li></ul>	
Status:	Archived	
Test scenario:		
Attachments:		



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Hearing aid reminder - Denied - Demo Mode

503583

10

No	Test Step	Expected Result
1	<b>Precondition:</b> - HAs are Off and App is on Demo Mode Home screen - Notification Permission is Denied	
	Attachments:	
2	Go to More or equivalent option and then App Settings	App Settings screen is opened
	Attachments:	
3	Click on the HA reminder toggle to turn it On	A pop-up is shown to Allow the Notifications for the App
	Attachments:	
4	Click Go to Settings button	The App settings are shown
	Attachments:	
5	Allow Notifications	The notifications for the App are allowed
	Attachments:	
6	[Android only]: Go back to the App	The HA reminder toggle is On
	Attachments:	
7	Select a @Daily_reminder_time and leave the app opened	The Hearing Aid Reminder is set
	Attachments:	
8	Wait until the selected @Daily_reminder_time	The Phone displays the Notification reminder at the time selected
	Attachments:	
9	Click on the Notification	The App is left on the App Settings screen
	Attachments:	
10	Select a different @Daily_reminder_time and put the app in the background	The App is in the background
	Attachments:	
11	Wait until the selected @Daily_reminder_time	The Phone displays the Notification reminder at the time selected
	Attachments:	

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

12	Click on the Notification	The app is left on the App Settings screen
Attachments:		
13	Select a @Daily_reminder_time and terminate the app	The App is terminated
Attachments:		
14	Wait until the selected @Daily_reminder_time	The Phone displays the Notification reminder at the time selected
Attachments:		
15	Click on the Notification	The App is navigated to the Connection screen
Attachments:		
16	Turn On the HAs	The App is navigated to the Mission Mode Home screen
Attachments:		
17	Go to More -> App Settings	The Reminder is On and at the same time selected in the Demo Mode
Attachments:		
18	Turn Off the HAs	The App is navigated to the Connection screen
Attachments:		
19	Go to Demo Mode -> More -> App Settings	The Reminder is On and at the same time selected before
Attachments:		
Parameter	<ul style="list-style-type: none"> <li>Daily_reminder_time</li> </ul>	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Enter/exit demo mode

503586

9

No	Test Step	Expected Result
1	<b>Preconditions:</b>  1. Bluetooth on phone turned off.  2. Paired HA(s) are turned on. 3. App in demo mode.	
	Attachments:	
2	Turn on Bluetooth.	App is still in demo mode.
	Attachments:	
3	Turn off Bluetooth.	App is still in demo mode.
	Attachments:	
4	Terminate and open app.	App is <b>not</b> in demo mode anymore.
	Attachments:	
5	Navigate to demo mode.	App is in demo mode.
	Attachments:	
6	Exit demo mode. Android: Deny Bluetooth on prompt.	App is <b>not</b> in demo mode anymore.
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Feature available for Binaural configuration in demo mode

503592

10

No	Test Step	Expected Result
1	<b>Precondition:</b>  Launch Allure app App is on connection screen click on - show more options Click on - Open in demo mode App is in demo mode	
Attachments:		
2	Navigate to App onboarding flow	The following onboarding flow displayed via video animation: -check battery level -Change programs -Adjust your sound -Save personal program Note. Level Done should be top right and visible.
Attachments:		
3	Click Done button and Navigate to home screen.	The following are displayed: - Battery and connection status - Hamburger menu - Universal program - Microphone volume and mute - L/R button. - Adjust sound button - Help section - More Section
Attachments:		
4	Navigate to connection and battery status.	Left and right HA are displayed as connected along with battery status
Attachments:		
5	Click on hamburger menu icon	Following HCP program displayed: -Universal -Music -Pure Sound -Telecoil -TV Play
Attachments:		

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

6	Navigate back to Home and Click on adjust sound button	The following option displayed as favorite feature: - Directional focus - AI quick Assistance - Equalizer
Attachments:		
7	Navigate back to Home page and click on L/R volume icon button.	The following are displayed: - Volume control for each HA side. - Mute button for each HA side.
Attachments:		
8	Navigate back to Home screen, adjust volume slider, click on ' Save as' button and save PP	PP is saved and is the active program
Attachments:		
9	Select Universal and create a PP based on DF	PP is created with the DF changes and is the active program
Attachments:		
10	Go to programs screen and click on AI Sound Assistant	Start screen is displayed
Attachments:		
11	Select any activity tag and optimization tag, and complete the process. Create PP	PP is created via SSL flow
Attachments:		
12	Select Universal program, click on adjust sound button and navigate to AI Quick Assistant	Activity tag screen is displayed
Attachments:		
13	Select any activity ex. Dining and click Done	The activity tag is displayed under Universal
Attachments:		
14	Click save as and select the program name , Create PP	PP is created via AI quick assistance
Attachments:		
15	Navigate to Help menu	The following help section displayed with the respective information: My Guide

WSAudiology		Software Test Specification	
Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

		<ul style="list-style-type: none"> <li>- New to hearing aid</li> <li>- Hearing aid handling</li> <li>- HA maintenance</li> <li>- App instruction</li> </ul> <p>Connection and streaming</p> <ul style="list-style-type: none"> <li>- Connection issue</li> <li>- Streaming issue</li> </ul> <p>Sound issues</p> <ul style="list-style-type: none"> <li>-Sound is low or distorted</li> <li>-HA are whistling</li> </ul>
Attachments:		
16	Navigate to More	<p>Following option displayed with respective feature:</p> <p>HA setting</p> <ul style="list-style-type: none"> <li>- HA Bluetooth turn off</li> <li>- Call control (iOS only)</li> </ul> <p>App Setting</p> <ul style="list-style-type: none"> <li>- Appearance ( Light ,Dark, System mode)</li> <li>- HA reminder</li> </ul> <p>Find my HA</p> <ul style="list-style-type: none"> <li>- Find and search connected HA</li> </ul> <p>About</p> <ul style="list-style-type: none"> <li>- App information (name, version, year, UDI no)</li> <li>- HA information (HA model, price point, firm V.)</li> </ul> <p>Legal</p> <ul style="list-style-type: none"> <li>- Terms and conditions</li> <li>- User guide and HA data</li> <li>- Licenses</li> </ul> <p>Manufacturer</p>
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Programs in demo mode

503593

21

No	Test Step	Expected Result
1	<b>Precondition:</b>  App in demo mode.  Attachments:	
2	On home screen go to Programs  Attachments:	The app shall show "Universal", "Music", "PureSound", "Telecoil" and "TV Play" programs, in that order. Universal is selected as default.
3	Select Music.  Attachments:	Music is selected.
4	Go to Programs and select PureSound  Attachments:	PureSound is selected
5	Go to Programs page and select Telecoil  Attachments:	Telecoil is selected.
6	Go to Programs page and select TV Play.  Attachments:	TV Play is selected.
7	Exit demo mode and enter demo mode again.  Attachments:	App is opened in demo mode and Universal is selected as default (every time we enter demo mode)
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

## Volume and mute in demo mode

503594

9

No	Test Step	Expected Result
1	<b>Precondition:</b>  App in demo mode.  Attachments:	
2	On home screen.  Attachments:	Volume is set to default 0 and mute is not active.
3	Change volume to something else than default and activate mute.  Attachments:	Volume is no longer set to default and mute is active.
4	Exit demo mode and enter demo mode again.  Attachments:	Volume is set to default 0 and mute is not active (every time we enter demo mode).
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Connection and battery in demo mode

503597

10

No	Test Step	Expected Result
1	<b>Precondition:</b>  App in demo mode.  Attachments:	
2	Navigate to home screen.  Attachments:	Battery icon is displayed and 100% battery level is displayed.
3	Navigate to connection and battery status.  Attachments:	Left and right HA are displayed as Connected with 100% battery level and estimated time "About 18 hours left"
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Hidden or disabled features in demo mode

503599

9

No	Test Step	Expected Result
1	<b>Precondition:</b>  App in demo mode.	
Attachments:		
2	Navigate to the more or equivalent option in the navigation bar.	The following features are not shown in the list: - Privacy Settings or equivalent option
Attachments:		
3	Navigate into Hearing aid settings.	The Bluetooth Off feature is shown but the button to turn off bluetooth in the HA(s) are disabled.
Attachments:		
4	Navigate to the About screen.	- HA serial number is not shown - User ID is not shown
Attachments:		
5	Exit demo mode and enter demo mode again.	App is in demo mode (No data sharing screens are shown when entering).
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

## Watch: Binaural configuration in demo mode

503600

9

No	Test Step	Expected Result
1	<b>Precondition:</b>  App in demo mode.  Attachments:	
2	Open watch app  Attachments:	The following are displayed: - Mute button. - Mic volume bubble.
3	Swipe to right on the watch app  Attachments:	The following is displayed: -Battery status (100%) -Battery status for each HA separatley (100%)
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

**Watch: Programs in demo mode**

503602

10

No	Test Step	Expected Result
1	<b>Precondition:</b>  App in demo mode.	
Attachments:		
2	Open the watch app (home screen)	The app shows the following: -Universal program (default)
Attachments:		
3	Swipe to the left	-Universal, Music, PureSound, Telecoil and TV Play programs are listed -Universal is selected (blue background)
Attachments:		
4	Force close the watch app	The app is closed
Attachments:		
5	Open the watch app	App opened on home screen and Universal program is selected
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Watch: Volume and mute in demo mode

503603

9

No	Test Step	Expected Result
1	<b>Precondition:</b>  App in demo mode.  Attachments:	
2	Open the watch app  Attachments:	Watch app opened on home screen Volume bubble is present and volume 0 Mute button is present and it is not muted
3	Change the volume from the watch app to 2  Attachments:	Volume bubble shows 2
4	Press the mute button on the watch app  Attachments:	The mute button is active (blue)
5	Force close the watch app  Attachments:	The app is closed
6	Open the watch app  Attachments:	Watch app opened on home screen Volume bubble is present and volume 0 Mute button is present and it is not muted
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

## Help and video guides in demo mode

503604

12

No	Test Step	Expected Result
1	<b>Preconditions:</b> App is in demo mode	
Attachments:		
2	Click on ' <b>Help</b> ' or on an equivalent option	The following sections are shown: - My Guide or equivalent option - Connection and Streaming - Sound issues
Attachments:		
3	Check the My Guide or equivalent section	In the My Guide or equivalent section the following is shown: - New to hearing aids - Hearing aid handling - Hearing aid maintenance - App instructions
Attachments:		
4	Click on New to hearing aids	In the New to hearing aids section the following is shown: - Video - Wear your hearing aids correctly - Video - Identify your left and right hearing aids - Course - Getting used to new sounds - Course - Common issues and solutions Hearing aids depicted in the videos are Allure rechargeable RIC HA model (Specific model: ARRD1) Information in the courses is relevant to the Allure rechargeable RIC HA model (Specific model: ARRD1)
Attachments:		
5	Go back to Help screen.	The Help screen is shown
Attachments:		
6	Click on the Hearing aid handling.	In the Hearing aid handling section the following is shown: - Video - Turn your hearing aids on/off using the charger - Video - Turn your hearing aids on/off using the button - Video - Recharge your hearing aids - Course - Charging (Third page of the course is expected to illustrate the duration of HAs when fully charged for the different HA models as detailed below)

WSAudiology		Software Test Specification	
Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

		<p>RIC- 20 Hours BTE - 24 Hours ITE - 18 Hours )</p> <p>- Article - How does battery level affect performance? - Article - How is battery life estimated? Hearing aids depicted in the videos are Allure rechargeable RIC HA model (Specific model: ARRD1) Information in the courses and articles is relevant to the Allure rechargeable RIC HA model (Specific model: ARRD1)</p>
Attachments:		
7	Go back to Help screen.	The Help screen is shown
Attachments:		
8	Click on the Hearing aid maintenance.	<p>In the Hearing aid maintenance section the following is shown:</p> <ul style="list-style-type: none"> <li>- Video - Change the wax guard</li> <li>- Video - Change the earpiece</li> <li>- Course - Cleaning and maintenance</li> </ul> <p>Hearing aids depicted in the videos are Allure rechargeable RIC HA model (Specific model: ARRD1)</p> <p>Information in the course is relevant to the Allure rechargeable RIC HA model (Specific model: ARRD1)</p>
Attachments:		
9	Go back to Help screen.	The Help screen is shown
Attachments:		
10	Click on the App instructions	The onboarding flow is triggered
Attachments:		
11	Go back to Help screen.	The Help screen is shown
Attachments:		
12	Check the Connection and streaming section.	<p>In the Connection and streaming section the following is shown:</p> <ul style="list-style-type: none"> <li>- Connection issues</li> <li>- Streaming issues</li> </ul>
Attachments:		

<b>WSAudiology</b>		<b>Software Test Specification</b>	
<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

13	Click on the Connection issues	In the Connection issues section the following is shown: - Link - Connection guide - Article - Why do my hearing aids sometimes disconnect from my phone? - Course - What to know about Bluetooth hearing aids Information in the courses and articles is relevant to the Allure rechargeable RIC HA model (Specific model: ARRD1)
Attachments:		
14	Go back to Help screen.	The Help screen is shown
Attachments:		
15	Click on the Streaming issues	In the Streaming issues section the following is shown: - Link to website - Can my phone stream directly to my hearing aids? - Article (Android only) - Why can't I stream from my Android phone to my hearing aids? - Article - Why am I only hearing the streaming sound in one ear? - Article - How do I stop my phone streaming keyboard or button sounds? - Article (iOS only) - How do I change hearing phone calls through my phone or hearing aids? Information in the courses and articles is relevant to the Allure rechargeable RIC HA model (Specific model: ARRD1)
Attachments:		
16	Go back to Help screen.	The Help screen is shown
Attachments:		
17	Check the Sound issues section.	In the Sound issues section the following is shown: - Sound is low or distorted - Hearing aids are whistling
Attachments:		
18	Click on the Sound is low or distorted	In the Sound is low or distorted section the following is shown: - Troubleshooting - Ear is blocked by earwax - Troubleshooting - Hearing aids need maintenance - Troubleshooting - Misplaced ear-tip of earwire - Troubleshooting - Battery running low - Troubleshooting - Hearing aids needs adjusting Troubleshooting Information is



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

		relevant to the Allure rechargeable RIC HA model (Specific model: ARRD1)
Attachments:		
19	Go back to Help screen.	The Help screen is shown
Attachments:		
20	Click on the Hearing aids are whistling	In the Hearing aids are whistling section the following is shown: - Troubleshooting - Why do hearing aids whistle? - Troubleshooting - Ear-tip placement - Troubleshooting - Too high volume - Troubleshooting - Too much earwax - Troubleshooting - Phone not held ideally during phone calls - Troubleshooting - Get help from a professional Troubleshooting Information is relevant to the Allure rechargeable RIC HA model (Specific model: ARRD1)
Attachments:		
Parameter		No parameter defined
Status:		Archived
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## App Onboarding flow when HA(s) not connected.

503605

9

No	Test Step	Expected Result
1	<b>Preconditions :</b> 1. HA(s) not connected to the app. 2. Clean install of the app.	
	Attachments:	
2	Launch the app and navigate to Demo mode	App Onboarding screens are displayed with 'Exit demo mode' button
	Attachments:	
3	Click on Skip on the Onboarding screens	App skips the flow and lands on the Demo mode Home screen with red badge at My Guide or equivalent option.
	Attachments:	
4	Reinstall the app and now open in Demo mode again	App Onboarding screens are displayed with 'Exit demo mode' button
	Attachments:	
5	Swipe on the screens and click on Done	App lands on Demo mode Home screen.
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Find my Hearing Aids - Demo mode

503606

9

No	Test Step	Expected Result
1	<b>Preconditions:</b> Allure app installed No HAs connected Terms and Conditions accepted Location permission and services on App in Demo mode	
Attachments:		
2	Click "Menu" or equivalent option on the bottom right screen on the app	Navigated to options in the Menu
Attachments:		
3	Click on "Find my hearing aids"	Find my hearing aids opened
Attachments:		
4	Confirm that fixed location of the HAs is displayed on the map	Fixed location displayed on the map
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

## 3.1.26 LE Audio Support

503582 - 8

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**[LE Audio]: Streaming layer volume level**

503591

10

No	Test Step	Expected Result
1	<b>Precondition:</b> - Device with LE Audio support - HA's connected to the app - LE Audio toggle is enabled (Turn off and then turn on bluetooth)	
	Attachments:	
2	Start streaming	Streaming slider is displayed in the app with default streaming volume
	Attachments:	
3	Go to HAPS and check the streaming type using the parameter Meas_SYSCTRL_FW_UI_PlayingStreamType	The parameter should display 13 that indicates LE Audio streaming
	Attachments:	
4	Set the volume of the Phone to Max and force-close and reopen the app	The streaming volume level is at Max
	Attachments:	
5	Set the volume of the Phone to Min and force-close and reopen the app	The streaming volume level is at Min
	Attachments:	
6	Mute the streaming volume	Streaming slider is in disabled state, mute button is enabled
	Attachments:	
7	Unmute the streaming volume	Streaming slider is enabled and the streaming volume level is at Min
	Attachments:	
8	Force close the app and reopen the app	Volume bubble is shown on the Home screen.
	Attachments:	
9	Move the slider	Volume bubble is shown on the Home screen.
	Attachments:	
10	When tapping the slider	Volume bubble is shown on the Home screen.

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

Attachments:	
Parameter	No parameter defined
Status:	Archived
Test scenario:	
Attachments:	

Restricted. Print outs are uncontrolled copies.

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

**[LE Audio]: Streaming when HA's are out of bluetooth range**

503589

11

No	Test Step	Expected Result
1	<b>Precondition:</b> - Device with LE Audio Support - HA's connected to the app - Enable LE Audio toggle. Note: Turn off and then turn on bluetooth	
Attachments:		
2	Launch the app and start streaming	Streaming is started and streaming slider is displayed in the app
Attachments:		
3	Move one HA out of bluetooth range	HA is disconnected and streaming is not heard in that ha
Attachments:		
4	Bring the ha back in the bluetooth range	HA is connected back and streaming is heard in the ha
Attachments:		
5	Move both HA's out of bluetooth range	Streaming is stopped and both the ha's are disconnected. App is on connection screen
Attachments:		
6	Move the ha's with in the bluetooth range	HA's are reconnected to the app and the app is on Home screen with Universal as Active program.
Attachments:		
Parameter		No parameter defined
Status:		Archived
Test scenario:		NegativeTC
Attachments:		

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**[LE Audio]: Volume beep when streaming adjustments are done**

503590

10

No	Test Step	Expected Result
1	<b>Preconditions:</b> - Device with LE Audio support - HA's paired to the device - LE Audio toggle enabled. (Turn off and then turn on Bluetooth)	
	Attachments:	
2	Launch app and start streaming	Streaming volume slider is seen
	Attachments:	
3	Slide the streaming volume slider to change the volume	Volume beep is played when releasing the streaming volume slider knob
	Attachments:	
4	Tap on the right side of the streaming volume slider	Increase volume beep is heard
	Attachments:	
5	Tap on the left side of the streaming volume slider	Decrease volume beep is heard
	Attachments:	
6	Tap to increment the volume to max	"Highest" beep is played
	Attachments:	
7	Tap to decrement the volume to min	"Lowest" beep is played
	Attachments:	
8	Slide the knob to the right side on the streaming volume slider	The increase volume beep is played
	Attachments:	
9	Slide the knob to the left side on the streaming volume slider	The decrease volume beep is played
	Attachments:	
10	Slide the knob to increment the volume to Max	"Highest" beep is played
	Attachments:	

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

11	Slide the knob to decrement the volume to Min	"Lowest" beep is played
Attachments:		
12	Slide the knob to set the value to 0	"Middle" beep is played
Attachments:		
13	Slide the knob and then return to the original value	No beep is to be played since we did not change the volume
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**[LE Audio]: HA's with different volume in stream sync**

503595

11

No	Test Step	Expected Result
1	<b>Precondition:</b> - Device that supports LE Audio - HA's are paired to the device - LE Audio toggle is turned on. (Turn off bluetooth and then turn on)	
	Attachments:	
2	Start a stream and check the streaming volume	The App displays the current streaming volume in the connected HAs.
	Attachments:	
3	Set the stream volume to 0	The Streaming volume is 0
	Attachments:	
4	Disconnect the Left HA	The Left HA is disconnected
	Attachments:	
5	Increase the streaming volume to 6	The Streaming volume is 6
	Attachments:	
6	Re-connect the Left HA	The Streaming volume is 6
	Attachments:	
7	Decrease the streaming volume to -3	The Streaming volume is -3
	Attachments:	
8	Disconnect the Right HA	The Right HA is disconnected
	Attachments:	
9	Decrease the streaming volume to -2	The Streaming volume is -2
	Attachments:	
10	Re-connect the Right HA	The Streaming volume is -2
	Attachments:	
11	Disconnect the Left HA	The Streaming volume is -2
	Attachments:	
12	Go to HAPS and check the streaming type using parameter Meas_SYSCTRL_FW_UI_PlayingStreamType	The parameter displays 13 that indicates LE Audio streaming

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

Attachments:	
Parameter	No parameter defined
Status:	Archived
Test scenario:	
Attachments:	

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**[LE Audio]: Binaural adjustment of streaming volume**

503596

10

No	Test Step	Expected Result
1	<b>Precondition:</b> - Device with LE Audio support - HA's connected to the app - LE Audio toggle is enabled (Turn off and then turn on bluetooth)	
Attachments:		
2	Start a stream	The App displays the current streaming volume in the connected HAs.
Attachments:		
3	From the Home Screen mute the Streaming volume	The Streaming volume is Muted in the HAs
Attachments:		
4	Tap on the Right side of the Streaming volume knob	The Streaming volume is Unmuted in the HAs The Streaming volume is Increased. The App shall make it possible to increase the volume in steps of 1.
Attachments:		
5	From the Home Screen mute the Streaming volume	The Streaming volume is Muted in the HAs
Attachments:		
6	Tap on the Left side of the Streaming volume knob	The Streaming volume is Unmuted in the HAs The Streaming volume is Decreased. The App shall make it possible to decrease the volume in steps of 1.
Attachments:		
7	From the Home Screen mute the Streaming volume	The Streaming volume is Muted in the HAs
Attachments:		
8	Slide the Streaming volume knob to the Left side	The Streaming volume is Unmuted in the HAs The Streaming volume is Decreased. The App shall make it possible to decrease the volume in steps of 1.
Attachments:		
9	From the Home Screen mute the Streaming volume	The Streaming volume is Muted in the HAs

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Attachments:

10	Slide the Streaming volume knob to the Right side	The Streaming volume is Unmuted in the HAs The Streaming volume is Increased. The App shall make it possible to increase the volume in steps of 1.
----	---	---

## Attachments:

11	From the Home Screen mute the Streaming volume	The Streaming volume is Muted in the HAs
----	--	--

## Attachments:

12	Disconnect the Left HA	The Left HA is disconnected Sound Streaming volume only active in Right HA Mute button Active
----	------------------------	---

## Attachments:

13	Click on the Unmute Streaming Volume button	The Right HA is unmuted
----	---	-------------------------

## Attachments:

14	Reconnect the Left HA	The Left HA is connected Sound Streaming volume active in both HAs Mute button Not Active
----	-----------------------	---

## Attachments:

15	Go to HAPS and check the streaming type using the parameter Meas_SYSCTRL_FW_UI_PlayingStreamType	The parameter should display 13 that indicates LE Audio streaming
----	---	---

## Attachments:

Parameter	No parameter defined
Status:	Archived
Test scenario:	
Attachments:	

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**[LE Audio]: Monaural streaming volume adjustments**

503598

10

No	Test Step	Expected Result
1	<b>Precondition:</b> - Device with LE Audio support - Monaural HA connected to the app - LE Audio toggle is enabled (Turn off and then turn on bluetooth)	
	Attachments:	
2	Start a stream	The streaming slider is shown
	Attachments:	
3	Tap on the streaming volume slider to the most right	The App shall make it possible to turn the streaming volume up to 8, in steps of 1. Volume bubble is displayed
	Attachments:	
4	Tap on the streaming volume slider to the most left	The App shall make it possible to turn the streaming volume up to -8, in steps of 1. Volume bubble is displayed
	Attachments:	
5	Slide the streaming volume slider to default value	The App shall make it possible to turn the streaming volume up to 0, in steps of 1. Volume bubble is displayed
	Attachments:	
6	Slide the streaming volume slider to the max and force close and reopen the app	Streaming slider is at max. Volume bubble is displayed on reopening the app
	Attachments:	
7	Mute the streaming volume	Streaming slider is in disabled state, mute button is enabled
	Attachments:	
8	Unmute the streaming volume	Streaming slider is enabled and the streaming volume level is at Max
	Attachments:	
9	Go to HAPS and check the streaming type using the parameter Meas_SYSCTRL_FW_UI_PlayingStreamType	The parameter displays 13 that indicates LE Audio streaming type
	Attachments:	
Parameter		No parameter defined

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

Status:	Archived
Test scenario:	
Attachments:	

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**[LE Audio]: Pair/Unpair HA's**

503601

9

No	Test Step	Expected Result
1	<b>Precondition:</b> - Device with LE Audio support - HA's are not paired with the phone - App is on Connection screen	
	Attachments:	
2	Go to pairing screen and search for HA's	HA's are listed under Available hearing aids
	Attachments:	
3	Tap on the HA's and pair both the HA's to the app. Go to Home screen	Both the HA's are connected and Home screen is displayed.
	Attachments:	
4	Enable LE Audio from Bluetooth settings. Note: Turn off and then turn on bluetooth	LE Audio toggle is enabled
	Attachments:	
5	Start streaming and open the app	Streaming slider is displayed with default volume indicator and streaming is heard in the ha's
	Attachments:	
6	Go to Battery and connection screen, repair the hearing aids	Both the hearing aids are unpaired
	Attachments:	
7	Close the app. Restart ha's and go to Bluetooth settings, pair HA's	Both the HA's are paired
	Attachments:	
8	Open the app	Home screen is displayed
	Attachments:	
9	Start streaming	Streaming slider is displayed with default volume indicator and streaming is heard in the ha's
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

**3.1.27 Telecoil**[510260](#) - 6

**Restricted.** Print outs are uncontrolled copies.



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

Verify whether AI Quick assist and AI Sound Assist are not displayed when we click on adjust sound in telecoil program

529568

17

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1.Hearing aids are fitted with a Telecoil program and microphone enabled in FSW (Fitting Software). 2.Install the app	
	Attachments:	
2	Connect the Hearing aids to the app	The HA's should pair and connect to the app
	Attachments:	
3	Open the app	App on Home Screen Universal Program is active
	Attachments:	
4	Click on Hamburger menu on the home screen	Telecoil and list of Programs should be display as per the order that fitted.
	Attachments:	
5	Click on Telecoil	Telecoil program is active
	Attachments:	
6	Click on + button on adjust Sound	AI Quick assist options should not be displayed, and it should redirect to EQ
	Attachments:	
7	Navigate to the programs list screen within the "Widex Allure" app, where all available hearing aid programs are listed.	Available programs list should be visible in the order they are fitted
	Attachments:	
8	On the bottom of the screen, check for AI Sound assistant option	The AI Sound assistant option should be grayed out
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

**Volume Controls -in Mic & Telecoil Stream When Mic Enabled**

529713

17

No	Test Step	Expected Result
1	<b>Pre-conditions:</b> Hearing aids are fitted with a telecoil program and microphone enabled in FSW. Hearing aids are paired and connected to the "Widex Allure" mobile application.	
	Attachments:	
2	Activate the Telecoil program.	Telecoil is active
	Attachments:	
3	Locate the mic volume slider.	Mic Volume slider should be present
	Attachments:	
4	Slowly and incrementally drag the Mic Volume slider from its minimum position to its maximum position, pausing at several intermediate points.	As the mic volume slider is moved from minimum to maximum, the microphone sound level gradually and smoothly increases.
	Attachments:	
5	At each pause point in step 4, listen for and observe audible changes in the microphone sound level.	Volume changes are smooth and incremental in both directions for both Mic and telecoil Stream volume controls, without abrupt jumps or distortions within the expected volume range.
	Attachments:	
6	Slowly and incrementally drag the Mic Volume slider from its maximum position back to its minimum position, pausing at several intermediate points.	As the mic volume slider is moved from maximum to minimum, the microphone sound level gradually and smoothly decreases.
	Attachments:	
7	At each pause point in step 6, listen for and observe audible changes in the microphone sound level.	Volume changes are smooth and incremental in both directions for both Mic and telecoil Stream volume controls, without abrupt jumps or distortions within the expected volume range.
	Attachments:	
8	Repeat steps 2-6 for the Stream Volume slider, listening for changes in any available telecoil stream sound (if a loop system is present) or ambient sound (if no loop).	As the telecoil stream volume slider is moved from minimum to maximum, the stream sound level (if present) or ambient sound (if no stream) gradually and smoothly increases.

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

## Attachments:

9	Toggle the mic mute switch to the "Mute" (ON) position.	Mute functionality is active The mute button should be highlighted
---	---	---

## Attachments:

10	Toggle the mic mute switch back to the "unmute" (OFF) position.	Mute functionality is inactive The highlighted button must again get unhighlighted
----	---	---

## Attachments:

Parameter	No parameter defined
Status:	Archived
Test scenario:	
Attachments:	

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## L/R Volume Adjustment Range (Mic Enabled)

529862

14

No	Test Step	Expected Result
1	<b>Pre-conditions:</b> 1. Hearing aids are fitted with a Telecoil program and microphone enabled in FSW. 2. Hearing aids are paired and connected to the "Widex Allure" mobile application. 3. Telecoil program is active.	
	Attachments:	
2	Activate the Telecoil program.	Telecoil gets activated
	Attachments:	
3	Click on the surrounding sound L/R button.	L/R volume control page opens
	Attachments:	
4	Now increase the left volume slider by one step at a time and observe the difference in the volume	The difference in the volume should increase step by step as we take volume from 0 to +5
	Attachments:	
5	Now increase the right volume slider by one step at a time and observe the difference in the volume	The difference should decrease and when both volumes are at +5 then volume in both HA's should be same
	Attachments:	
6	Now similarly decrease the left volume slider this time	The difference in the volume should increase step by step as we take volume from +5 to -5
	Attachments:	
7	repeat the same with right volume slider	The difference should decrease and when both volumes are at -5, then volume in both HA's should be same
	Attachments:	
8	Now go back to home screen and click on telecoil volume L/R button and repeat the steps 4-7	The behaviour should be same as the surrounding volume L/R
	Attachments:	
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

**Restricted.** Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## EQ settings on Telecoil

529866

16

No	Test Step	Expected Result
1	<b>Preconditions:</b> 1.Hearing aids are fitted with a Telecoil program and microphone enabled in FSW (Fitting Software). 2.Install the app	
	Attachments:	
2	Connect the Hearing aids to the app	The HA's should pair and connect to the app
	Attachments:	
3	Open the app	App on Home Screen Universal Program is active
	Attachments:	
4	Click on Hamburger menu on the home screen	Telecoil and list of Programs should be display as per the order that fitted
	Attachments:	
5	Click on Telecoil	Telecoil program is active
	Attachments:	
6	Click on + button on adjust Sound	Navigate to the Equalizer settings Reset button should be disabled EQ values should be default Bass: 0 Middle: 0 Treble: 0
	Attachments:	
7	Change the EQ values	Reset button is enabled
	Attachments:	
8	Click on More speech	EQ value should be Bass: 0 Middle: 3 Treble: 0
	Attachments:	
9	Click on More clarity	EQ value should be Bass: 0 Middle: 3 Treble: 3
	Attachments:	
10	Click on Less Sharp	EQ value should be Bass: 0 Middle: 0 Treble: -2
	Attachments:	
11	Click on Richer sound	EQ value should be Bass: 2 Middle: 3 Treble: 0

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Attachments:

12	Change bass middle and treble with custom values	The custom values of EQ should be applied to HA EXAMPLE: Bass: 2 Middle: 5 Treble: 0
----	--	---

## Attachments:

13	Change the EQ values	Reset button is enabled
----	----------------------	-------------------------

## Attachments:

14	Go to EQ page and make changes	EQ values should be changed
----	--------------------------------	-----------------------------

## Attachments:

15	Click on done	Apps navigate to home screen and Equalizer adjusted Popup is displayed Personalized tag appeared under program name
----	---------------	---

## Attachments:

16	Click on + button on adjust Sound	Navigate to the Equalizer settings having the pervious EQ changed values
----	-----------------------------------	--

## Attachments:

17	Click on any preset	EQ values changed as per the selected Preset
----	---------------------	--

## Attachments:

18	Click on done	Apps navigate to home screen and Equalizer adjusted Popup is displayed Tag changed to selected preset under program name
----	---------------	--

## Attachments:

Parameter	No parameter defined
Status:	Archived
Test scenario:	
Attachments:	

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Volume Control Response with No Telecoil Input (Mic Enabled)

529919

11

No	Test Step	Expected Result
1	<b>Pre-conditions:</b> 1. Hearing aids are fitted with a telecoil program and microphone enabled in FSW. 2. Hearing aids are paired and connected to the "Widex Allure" mobile application. 3. The telecoil program is active. 4. The user is in an environment where there is no hearing loop system or telecoil signal present.	
Attachments:		
2	Activate the Telecoil program.	Telecoil program is active
Attachments:		
3	Adjust the stream volume slider from minimum to maximum and back to minimum.	The slider UI should change accordingly and also the volume bubbles should show the volume level
Attachments:		
4	Listen for audible changes during stream volume adjustment.	There is no audible change in sound related to a telecoil stream, as no telecoil signal is present.
Attachments:		
5	Adjust the Mic Volume slider from minimum to maximum and back to minimum.	The slider UI should change accordingly and also the volume bubbles should show the volume level
Attachments:		
6	Listen for audible changes during mic volume adjustment.	When adjusting the Mic Volume slider, the ambient microphone sound level changes as expected, increasing and decreasing with the slider movement.
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:	NegativeTC	
Attachments:		



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Verify whether Volume and Mute control is displayed (Monaural)

529934

15

No	Test Step	Expected Result
1	<b>Pre-conditions:</b> Hearing aids are fitted with a telecoil program and microphone enabled and fitted as monaural in FSW (fitting software). Hearing aids are paired and connected to the "Widex Allure" mobile application. The "Universal" program or another program (not Telecoil) is currently active.	
Attachments:		
2	Activate the Telecoil program within the "Widex Allure" app.	Telecoil program should be activated
Attachments:		
3	Check telecoil program home screen	The home screen for the Telecoil program is displayed.
Attachments:		
4	Observe the displayed volume and mute controls.	The following controls are present and visible: Mic Volume slider Telecoil Stream Volume slider Mic Mute toggle Telocoil Stream Mute toggle
Attachments:		
5	Click on Adjust sound button	EQ settings should be displayed
Attachments:		
6	Make adjustments to the EQ and click on done	EQ gets adjusted
Attachments:		
7	Check EQ adjustments	Adjustments should be retained
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:	NegativeTC	
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**Verify L/R button is not accessible when one HA is disconnected (binaural, mic enabled)**[529942](#)

12

No	Test Step	Expected Result
1	<b>Pre-conditions:</b> Hearing aids are fitted with a telecoil program and microphone enabled in FSW (fitting software). Hearing aids are paired and connected to the "Widex Allure" mobile application. The "Universal" program or another program (not Telecoil) is currently active.	
Attachments:		
2	Activate the Telecoil program within the "Widex Allure" app.	Telecoil program should be activated
Attachments:		
3	Turn off Left HA	Left HA is turned off
Attachments:		
4	Observe telecoil stream L/R button	telecoil L/R button should be grayed out
Attachments:		
5	Tap on telecoil L/R button	Nothing should happen as one HA is disconnected
Attachments:		
6	adjust the telecoil stream volume slider	The volume bubbles must show that left HA is disconnected and volume is adjusted in right HA
Attachments:		
7	Turn on Left HA	Left HA gets connected
Attachments:		
8	adjust the telecoil stream volume slider	The volume bubbles must show that both HA's are connected and volume is being adjusted in both HA's
Attachments:		
9	Repeat the Steps 3 to 8 for Right HA	The app should behave similarly
Attachments:		

Restricted. Print outs are uncontrolled copies.

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

10	Repeat the Steps 3 to 8 for surroundings volume slider as well	The app should behave similarly
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:	NegativeTC	
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Reset functionality in Telecoil (Mic Enabled &amp; disabled)

529961

16

No	Test Step	Expected Result
1	<b>Pre-conditions:</b> 1. Hearing aids are fitted with a telecoil program and microphone enabled in FSW. 2. Hearing aids are paired and connected to the "Widex Allure" mobile application.	
	Attachments:	
2	Launch the app	App gets connected to HAs and goes to home screen
	Attachments:	
3	Activate the Telecoil program.	Telecoil program is active and there should not be any reset button until user has made any changes
	Attachments:	
4	Adjust mute controls and apply a non-default stream EQ to ensure all adjustable settings are at non-default values.	All values should be at their non default values
	Attachments:	
5	Adjust volume control and apply a non-default stream EQ to ensure all adjustable settings are at non-default values.	All values should be at their non default values
	Attachments:	
6	Locate and click on the reset button	After clicking on reset button, it should go away and all values should go back to their default values
	Attachments:	
7	Verify whether telecoil volume, surroundings volume, EQ adjustments and individual HA volume levels go to their default values	All values should be at level 0 and mute option should be unselected
	Attachments:	
8	Close the "Widex Allure" mobile application completely	App gets closed
	Attachments:	
9	Relaunch the "Widex Allure" app.	App launches and HA get reconnected to the App

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Attachments:

10	Activate the telecoil program.	Telecoil is active
----	--------------------------------	--------------------

## Attachments:

11	Verify volume control and EQ settings for the Telecoil program.	All should still be at their default values
----	---	---

## Attachments:

12	Fit HA with telecoil with mic disabled in FSW	Mic is disabled in telecoil.
----	---	------------------------------

## Attachments:

13	Repeat above steps from 2 to 10 when mic is disabled	All values should be at level 0, and the mute option should be unselected when we click reset.
----	--	--

## Attachments:

14	Open music player and play some music, and go to the app.	App redirects to phone streaming interface
----	---	--

## Attachments:

15	Pause the music playing and check app screen	App redirects back to program screen
----	--	--------------------------------------

## Attachments:

16	Make a call to another phone and then check the app screen	App goes to phone streaming interface
----	--	---------------------------------------

## Attachments:

17	Decline the call.	The app redirects back to program screen
----	-------------------	--

## Attachments:

Parameter	No parameter defined
-----------	----------------------

Status:	Archived
---------	----------

Test scenario:	
----------------	--

Attachments:	
--------------	--

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**Verify user should not be able to save any changes made to telecoil program as personal program (Mic enabled & disabled)**

530023

14

No	Test Step	Expected Result
1	<b>Pre-conditions:</b> 1. Hearing aids are fitted with a Telecoil program. 2. Hearing aids are paired and connected to the "Widex Allure" mobile application. 3. Telecoil program is active.	
	Attachments:	
2	Adjust the telecoil volume level to a non-default value.	Volume is adjusted
	Attachments:	
3	Adjust the surroundings volume slider	Volume is adjusted
	Attachments:	
4	Click on telecoil mute control	Telecoil stream is muted
	Attachments:	
5	Unmute telecoil mute controls	Telecoil stream is unmuted
	Attachments:	
6	Click on surrounding mute control	Surrounding volume is muted
	Attachments:	
7	Unmute surrounding mute controls	Surrounding volume is unmuted
	Attachments:	
8	Click on adjust sound	Stream EQ page should be displayed
	Attachments:	
9	Make changes to the EQ and click on done	Verify that no save as button is shown on the screen to save as personal program
	Attachments:	
10	Individually adjust the HA volume levels for the telecoil stream and click on "Done."	Verify that no "Save As" button is shown on the screen to save as personal program
	Attachments:	
11	Individually adjust the HA volume levels for surrounding volume and click on "Done".	Verify that no "Save As" button is shown on the screen to save as personal program
	Attachments:	

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

12	Fit HA with Telecoil with mic disabled in FSW	Telecoil mic is disabled
Attachments:		
13	Repeat steps 2 to 12 with mic disabled in telecoil	Users should not be able to save any changes as a personal program.
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## AI Feature State at Program Switching via HA button

530053

14

No	Test Step	Expected Result
1	<b>Pre-conditions:</b> 1. Hearing aids are fitted with Telecoil and "Universal" programs. 2. Hearing aids are paired and connected to the "Widex Allure" mobile application. 3. AI Sound Assistant is normally enabled in the program list for the "Universal" program	
Attachments:		
2	Navigate to the programs list screen within the "Widex Allure" app, where all available hearing aid programs are listed.	Available programs list should be visible in the order they are fitted
Attachments:		
3	On the bottom of the screen, check for AI Sound assistant option	The AI Sound assistant option should be enabled
Attachments:		
4	Activate the Telecoil program using the HA button.	Telecoil program is active
Attachments:		
5	Navigate to the programs list screen within the "Widex Allure" app, where all available hearing aid programs are listed.	Available programs list should be visible in the order they are fitted
Attachments:		
6	On the bottom of the screen, check for AI Sound assistant option	The AI Sound assistant option should be grayed out
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**Verify whether mute and Volume Increase/Decrease -in Telecoil volume  
When Mic disabled**[531364](#)

13

No	Test Step	Expected Result
1	<b>Pre-conditions:</b> Hearing aids are fitted with a Telecoil program and microphone disabled in FSW. Hearing aids are paired and connected to the "Widex Allure" mobile application. User is present in a Telecoil setup and stream is going on	
Attachments:		
2	Activate the Telecoil program.	Telecoil program is active
Attachments:		
3	Observe the displayed volume and mute controls.	The following controls are present and visible: Telecoil Stream Volume slider Telecoil Stream Mute toggle Telecoil Stream L/R Button
Attachments:		
4	Slowly and incrementally drag the Telecoil Volume slider from its minimum position to its maximum position, pausing at several intermediate points.	As the Telecoil Volume slider is moved from minimum to maximum, the microphone sound level gradually and smoothly increases.
Attachments:		
5	At each pause point in step 4, listen for and observe audible changes in the microphone sound level.	Volume changes are smooth and incremental in both directions for Telecoil volume controls, without abrupt jumps or distortions within the expected volume range.
Attachments:		
6	Slowly and incrementally drag the Telecoil Volume slider from its maximum position back to its minimum position, pausing at several intermediate points.	As the Telecoil Volume slider is moved from maximum to minimum, the microphone sound level gradually and smoothly decreases.
Attachments:		
7	At each pause point in step 6, listen for and observe audible changes in the microphone sound level.	Volume changes are smooth and incremental in both directions for Telecoil volume controls, without abrupt jumps or distortions within the expected volume range.
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

8	Toggle the mic mute switch to the "Mute" (ON) position.	Mute functionality is active
Attachments:		
9	Verify that the Mic Mute icon in the app UI visually indicates "Muted."	The mute button should be highlighted
Attachments:		
10	Listen and confirm that the microphone sound is muted.	Stream volume should be muted
Attachments:		
11	Toggle the mic mute switch back to the "unmute" (OFF) position.	Mute functionality is inactive
Attachments:		
12	Verify that the Mic Mute icon in the app UI visually indicates "Unmuted."	The highlighted button must again get unhighlighted
Attachments:		
13	Listen and confirm that the microphone sound is restored to the previous volume level.	After unmuting the HA the volume level must go back to previous level
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:		
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## L/R Volume Adjustment Range (Mic disabled)

531448

13

No	Test Step	Expected Result
1	<b>Pre-conditions:</b> 1. Hearing aids are fitted with a telecoil program and microphone disabled in FSW. 2. Hearing aids are paired and connected to the "Widex Allure" mobile application.	
	Attachments:	
2	Activate the Telecoil program.	Telecoil gets activated
	Attachments:	
3	Click on telecoil volume L/R button.	L/R volume control page opens
	Attachments:	
4	Now increase the left volume slider by one step at a time and observe the difference in the volume	The difference in the volume should increase step by step as we take volume from 0 to +8
	Attachments:	
5	Now increase the right volume slider by one step at a time and observe the difference in the volume	The difference should decrease and when both volumes are at +8 then volume in both HA's should be same
	Attachments:	
6	Now similarly decrease the left volume slider this time	The difference in the volume should increase step by step as we take volume from +8 to -8
	Attachments:	
7	repeat the same with right volume slider	The difference should decrease and when both volumes are at -8, then volume in both HA's should be same
	Attachments:	
8	Adjust the Telecoil Stream Volume slider to +3 (a non-default level) and click on L/R button	Both HA volumes should be at +3
	Attachments:	
9	Reboot the HA's	HA gets rebooted
	Attachments:	

Restricted. Print outs are uncontrolled copies.

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

10	Verify the Telecoil stream volume level	Stream volume level should not be changed and should remain same, i.e., +3
----	---	--

Attachments:

11	Click on L/R button to verify volume level in both HA's	Both HA volumes should be equal, as user set both of them to level +3
----	---	---

Attachments:

Parameter	No parameter defined
-----------	----------------------

Status:	Archived
---------	----------

Test scenario:	
----------------	--

Attachments:	
--------------	--

Doc. ID:	D00313720	Version:	4
Title:	STS Allure App 1.3.0		

## Volume Control Response with No Telecoil Input (Mic disabled)

531519

11

No	Test Step	Expected Result
1	<b>Pre-conditions:</b> 1. Hearing aids are fitted with a telecoil program and microphone disabled in FSW. 2. Hearing aids are paired and connected to the "Widex Allure" mobile application. 3. The user is in an environment where there is no hearing loop system or telecoil signal present.	
Attachments:		
2	Activate the Telecoil program.	Telecoil program is active
Attachments:		
3	Adjust the stream volume slider from minimum to maximum and back to minimum.	The slider UI should change accordingly and also the volume bubbles should show the volume level
Attachments:		
4	Listen for audible changes during stream volume adjustment.	There is no audible change in sound related to a telecoil stream, as no telecoil signal is present.
Attachments:		
Parameter	No parameter defined	
Status:	Archived	
Test scenario:	NegativeTC	
Attachments:		

Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

**Verify L/R button is not accessible when one HA is disconnected (mic disabled)**

[531543](#)

13

No	Test Step	Expected Result
1	<b>Pre-conditions:</b> Hearing aids are fitted with a telecoil program and microphone disabled in FSW (fitting software). Hearing aids are paired and connected to the "Widex Allure" mobile application. The "Universal" program or another program (not Telecoil) is currently active.	
Attachments:		
2	Activate the Telecoil program within the "Widex Allure" app.	Telecoil program should be activated
Attachments:		
3	Turn off Left HA	Left HA is turned off
Attachments:		
4	Observe L/R button	L/R button should be grayed out
Attachments:		
5	Tap on L/R button	Nothing should happen as one HA is disconnected
Attachments:		
6	adjust the stream volume slider	The volume bubbles must show that left HA is disconnected and volume is adjusted in right HA
Attachments:		
7	Turn on Left HA	Left HA gets connected
Attachments:		
8	adjust the stream volume slider	The volume bubbles must show that both HA's are connected and volume is being adjusted in both HA's
Attachments:		
9	Repeat the Steps 3 to 8 for Right HA	The app should behave similarly
Attachments:		
Parameter		No parameter defined
Status:		Archived

Restricted. Print outs are uncontrolled copies.

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

<b>Test scenario:</b>	NegativeTC
<b>Attachments:</b>	

**Restricted.** Print outs are uncontrolled copies.

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

**[Watch OS]: Volume Controls in apple watch (mic enabled & disabled)**

547313

16

No	Test Step	Expected Result
1	<b>Preconditions:</b> Hearing aids are fitted with a telecoil program and microphone enabled in FSW. Hearing aids are paired and connected to the "Widex Allure" mobile application. App is launched on the phone. Telecoil setup is in place, and streaming is active. "Widex Allure" application is installed on the Apple Watch.	
Attachments:		
2	Launch allure app in apple watch go to program list	Program list appears in order we fitted
Attachments:		
3	Activate telecoil program	Telecoil is active
Attachments:		
4	Rotate crown one click up	Volume indicator shows +1 Circular slider position is at +1 A "volume UP" beep is heard in the HAs
Attachments:		
5	Turn digital crown all the way up	Volume changes in steps of 1 Volume indicator shows +8 Circular slider position is at +8 highest beep is heard in the HA's
Attachments:		
6	Turn digital crown until volume is 0	A "middle" beep is heard in the HAs
Attachments:		
7	Turn digital crown one "click" down	Volume indicator shows -1 Circular volume shows -1 Volume down beep is heard in HA
Attachments:		
8	Turn digital crown all the way down	Volume changes in steps of 1 Volume indicator shows -8 The circular slider position is at -8 lowest beep is heard in the HA's
Attachments:		
9	Open the Allure application and adjust individual telecoil volume levels for HA (ex. = -8, right = 0).	Volume is adjusted for individual HAs



Doc. ID: D00313720

Version:

4

Title: STS Allure App 1.3.0

## Attachments:

10	Verify telecoil volume level in the Apple Watch.	Apple watch should show maximum HA volume level, i.e., 0 in this case
----	--	---

## Attachments:

11	Using the digital crown, turn volume up one step	Right HA volume is at 1 Left HA volume is at -7 Volume indicator shows 1
----	--	--

## Attachments:

12	Using the digital crown, turn the volume up to maximum	Right HA volume is at 8 Left HA volume is at 0 Volume indicator shows 8
----	--	---

## Attachments:

13	Using the digital crown, turn the volume down to minimum	Right HA volume is at -8 Left HA volume is at -8 Volume indicator shows -8
----	--	--

## Attachments:

14	On Telecoil volume screen click on mute button	Telecoil stream is muted and mute button is highlighted
----	--	---

## Attachments:

15	Again click on mute button	Telecoil stream is unmuted and mute button is unhighlighted
----	----------------------------	---

## Attachments:

16	On Surrounding volume screen click on mute button	Surrounding volume is muted and mute button is highlighted
----	---	--

## Attachments:

17	Again click on mute button	Surrounding volume is unmuted and mute button is unhighlighted
----	----------------------------	--

## Attachments:

18	Fit HA's with Telecoil with mic disabled in FSW	mic is disabled in telecoil program
----	---	-------------------------------------

## Attachments:

19	Repeat steps 2 to 15 when mic is disabled	
----	---	--

## Attachments:

Parameter	No parameter defined
-----------	----------------------

Status:	Archived
---------	----------

Test scenario:

Attachments:

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

### 3.2 Non Functional

[503346](#) - 7

<b>Doc. ID:</b>	D00313720	<b>Version:</b>	4
<b>Title:</b>	STS Allure App 1.3.0		

**Copyright WSAUD A/S.** All rights reserved.

**Restricted.** Print outs are uncontrolled copies.