

WIDEX ALLURE

1.3.0

Agile Project ID: P004164

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Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

History

Version history

Version	Date	Author/department	Changes
5	Johannes Lauer / R&D SW B2C RCM		<ul style="list-style-type: none"> Cleanup of document structure performed. Phased out requirements since they are no longer valid: SRS150740, SRS73684, SRS100279, SRS73680, SRS101519, SRS137942, SRS101520, SRS101521, SRS101523, SRS101525, SRS101528, SRS101529, SRS101530, SRS101531, SRS101542, SRS120215, SRS103637, SRS170067, SRS131425, SRS77039, SRS101549, TC141528, TC141787, TC141796, TC141798, TC142551, TC142554, SRS256475
	Srikar Singaraju / R&D SW B2C CLS DEL		<ul style="list-style-type: none"> Terminated RISK_M01-requirements SRS403291, SRS73681 and SRS73685 and combined them into SRS428788 Changed Valid-Until-State from "N/A" to "forever" Introduced/modified features: <ul style="list-style-type: none"> HA serial number (SRS111568) Sentry Data Collection (SRS407990, SRS510595) Telecoil feature (SRS416066, SRS416068, SRS416073, SRS416231, SRS416233, SRS418145, SRS422988, SRS427523) Display time remaining (SRS432003) Streaming update (SRS88405, SRS88407, SRS88408, SRS180610, SRS180611) Demo mode modified (SRS87215, SRS86409) Help section (TC141532, TC142183) Supporting New HA Models (SRS544536, SRS544542, SRS544613, SRS544616, SRS544605, SRS544607, SRS544674, SRS544695, SRS534965)

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Document Management

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

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1 INTRODUCTION

[549081 - 8](#)

1.1 Purpose

[549086 - 9](#)

The software requirement specification (SRS) refines the marketing requirements specified in [2]. It defines how the Widex Allure app shall work.

1.2 Scope

[549082 - 7](#)

This document applies to the software project mentioned on the cover page.

1.3 References

[549083 - 9](#)

The following documents are related to this SRS. Please have a look into the project specific PDP to see the valid document version.

Document title	Ref.	Document ID, Version see DHF
SW Glossary	[1]	D00006583
MRS D-Chipset App	[2]	D00267712

1.4 Definition & Abbreviations

[549087 - 7](#)

Please refer to the SW Glossary as defined in [1].

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2 REQUIREMENTS

[549080 - 8](#)

2.1 Functional Requirements

[549084 - 8](#)

2.1.1 General requirements

[549088 - 8](#)

549093 - 9	SRS162198	1.0.0 - forever	Released
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Supported languages

The app shall support the languages listed in the MRS: [103730 List of supported UI languages from SRS](#) Released

Comments:

Acceptance Criteria:

Risk Mitigation Measure:	N/A	Platform Specific:	[iOS All];[Android All]
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549092 - 10	TC141675	1.0.0 - forever	Released
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Display text in preferred language

The app shall display the text in the user's first preferred language which is supported by the app.

Comments:

Acceptance Criteria:

- *Given* the user's preferred language (according to system settings) is supported by the app
- *When* the user is in the app
- *Then* the app shall display the text in the user's preferred language

Risk Mitigation Measure:	N/A	Platform Specific:	[iOS All];[Android All]
-----------------------------	-----	-----------------------	-------------------------

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549109 - 9

SRS150727

1.0.0 - forever

Released

Default to English

The app shall display the text in English if none of the user's preferred languages are supported by the app.

*Comments:**Acceptance Criteria:*

- *Given* the user's preferred language (according to system settings) isn't supported by the app
- *When* the user is in the app
- *Then* the app shall display the text in English

Risk Mitigation N/A
Measure:

Platform [Android All]
Specific:

549094 - 10

SRS150739

1.0.0 - forever

Released

iOS version support

The app shall support iOS version 17 and higher.

*Comments:**Acceptance Criteria:*

Risk Mitigation N/A
Measure:

Platform [iOS All]
Specific:

549104 - 10

SRS425122

1.2.0 - forever

Released

Android OS support

The App shall support Android OS 10 and higher.

*Comments:**Acceptance Criteria:*

Risk Mitigation N/A
Measure:

Platform [Android All]
Specific:

2.1.2 Regulatory and legal requirements

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[549089 - 9](#)

2.1.2.1 Before using the app

[549096 - 9](#)[549107](#) - 10

SRS73679

1.0.0 - forever

Released

Prompt to accept terms and conditions

The App shall prompt the user to accept the terms and conditions.

Comments:

Acceptance Criteria:

Fit criterion

- *Given* the user has not accepted the terms and conditions
- *When* the user opens the App
- *Then* the App shall prompt the user to accept the terms and conditions

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549106](#) - 10

SRS73677

1.0.0 - forever

Released

Option to read terms and conditions

The App shall provide the user with the option to read the terms and conditions prior to accepting them.

Comments:

Acceptance Criteria:

Fit criterion

- *Given* the user has not accepted the terms and conditions
- *When* the user is prompted to accept terms and conditions
- *Then* the App shall provide the option to read the terms and conditions

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

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[549114](#) - 10

SRS73690

1.0.0 - forever

Released

Allow usage of the App

The App shall allow the user to use the App when the user has accepted the terms and conditions.

Comments:

Acceptance Criteria:

Fit criterion

- *Given* the user has accepted the terms and conditions
- *When* the user opens the App
- *Then* the App shall allow the user to use the App

Risk Mitigation
Measure: N/A

Platform
Specific: [iOS All];[Android All]

2.1.2.2 About

[549097](#) - 9[549111](#) - 27

SRS428788

1.2.0 - forever

Released

Legal Information

The App shall display legal information.

The information shall be as the following:

Name and address of manufacturer	Legal Manufacturer Manufactured by WSAUD A/S Nymøllevej 6 3540 Lyngé Denmark
Name and address of the listed manufacturer for Canada	Listed manufacturer in Canada WS Audiology Canada Inc., 5041 Mainway, Burlington, Ontario, L7L 5H9, Canada

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Name and address of the distributor for the USA	Listed distributor in USA: Widex USA, Inc. 185 Commerce Dr Hauppauge NY 11788			
Name and address of the authorized representative for Switzerland	Authorized representative in Switzerland: <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		
Product name	WIDEX ALLURE			
Brand name	WIDEX			
Version number	in format x.x.x			
Medical product remark with image	Medical Device 			
UDI-DI	in format (01) <GTIN number>			
UDI-PI	App version in format (8012)x.x.x			
CE sign if available (not to be added for Canada, USA and Switzerland manufacturer address)	Shown as image (CE0123): 			
Symbol for Legal Manufacturer to be added beside each manufacturer address (except USA and Switzerland)				
Symbol for the listed distributor to be added beside manufacturer address (Only for USA)				

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Comments:

UDI-DI is different for Android and iOS version of the app:

- iOS: (01)05714880214697
- Android: (01)05714880214680

This requirement is a regulatory requirement.

2025-07-16 Lauer: combined all M01 requirements from SRS403291, SRS73681 and SRS73685 into this requirement

Acceptance Criteria:

<i>Risk Mitigation Measure:</i>	RISK_M01	<i>Platform Specific:</i>	[Android All];[iOS All]
---------------------------------	----------	---------------------------	-------------------------

[549120](#) - 22

SRS403291

1.2.0 - forever

Released

Display App name

The App shall display the App name.

Comments:

The App name is written in the following ways:

About screen: WIDEX ALLURE

App store listing: WIDEX ALLURE

App name on device: ALLURE

2025-07-16 Lauer: All other M01 requirements are now available in SRS428788

Acceptance Criteria:

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[Android All];[iOS All]
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[549133](#) - 10

SRS100280

1.0.0 - forever

Released

Display HA FW version

The App shall display the firmware version in the hearing aids.

Comments:

Note that in demo mode we should display the FW version supported by the app version (i.e. the one that is bundled with the app version).

Acceptance Criteria:

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All]
Specific:

[549135](#) - 10

SRS73683

1.0.0 - forever

Released

Display App manufacturing year

The App shall display the manufacturing year of the App.

Comments:

This requirement is a regulatory requirement.

Acceptance Criteria:

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All]
Specific:

[549159](#) - 10

SRS100025

1.0.0 - forever

Released

Readable in dark and light modes

The App shall contain a Privacy Notice which can be read in both dark and light modes.

Comments:

It's a legal requirement that the Privacy Notice must be able to be read (i.e. there is a good enough contrast in text and background colours) in dark and light modes.

Acceptance Criteria:

Given the App is in either dark or light mode
When the Privacy Notice is opened
Then it should be possible to read it

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All]
Specific:

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[549147](#) - 10

SRS100262

1.0.0 - forever

Released

Display terms and conditions

The App shall contain the terms and conditions.

Comments:

Acceptance Criteria:

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549157](#) - 10

SRS73686

1.0.0 - forever

Released

Display third party license text

The App shall contain an open-source licenses text.

Comments:

Acceptance Criteria:

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549162](#) - 10

TC144388

1.0.0 - forever

Released

Link to user guides

The App shall link to user guides.

Comments:

Acceptance Criteria:

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549168](#) - 10

TC144383

1.1.0 - forever

Released

Display user ID

The App shall display the user ID.

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*Comments:**Acceptance Criteria:*

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All]
Specific:

[549173](#) - 16

SRS111568

1.3.0 - forever

Released

Display HA serial number

The App shall display the serial number of the hearing aids.

Comments:

The serial number comes from: APP_ID_Shell_Number

NOTE:

If one HA of a pair is disconnected, the app should display the serial number remembered from last time the HA was connected.

BTE and RIC to display 7-digit numeric serial number

ITE devices has 8-character serial number (e.g. 1234567L, 1234567R)

Acceptance Criteria:

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All]
Specific:

2.1.2.3 HA log data collection

[549136](#) - 9[549149](#) - 10

SRS103479

1.0.0 - forever

Released

Retrieving and sending HA log data

If consent has been given for the same ClientID as the connected HA, the App shall retrieve HA log data and send it to the cloud the next time the HA connect to the App (if there is an internet connection).

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Comments:

Log collection is done on connection to mission mode - started once the first HA connects and ends once both disconnect. If there is no internet connection, or there is an error in sending, the logs are deleted.

Acceptance Criteria:

Given the HA user has given consent to share data with WSA

When the HA with the same ClientID as consented connects to the App and logs are retrieved

Then the next time the HA user connects to the App, the App shall send the logs to the cloud if there is an internet connection.

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All]
Specific:

549150 - 10

SRS131446

1.0.0 - forever

Released

Not sending HA logs if data collection consent withdrawn

If HA logs have been collected and data collection consent has been withdrawn, when the HA with the same ClientID connect to the App, then the App shall not send logs to the Cloud.

Comments:

HA logs will be deleted from local storage.

Acceptance Criteria:

Given HA logs collected and then the HA user has withdrawn consent

When they connect to the App again

Then the App shall not send the logs to the Cloud.

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All]
Specific:

2.1.2.4 Data collection and Operational consents

549178 - 9

549189 - 10

SRS168574

1.1.0 - forever

Released

Possibility to trigger Data collection and/or Operational consent after 1st connection

When the HA user connects their HA to the App for the first time with an internet connection, and there is:

- A valid client ID in the HA
AND

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- Data collection AND/OR Operational consent state is "Pending"

the App shall make it possible for the HA user to manually trigger the Data collection and/or Operational consent flow.

Comments:

Consent texts (if available) are downloaded the first time HA are connected and there's an internet connection, so they can be found by going to the More menu > Data sharing screen, as indicated by notification badges.

Acceptance Criteria:

Given the consent texts have been downloaded

When the user goes to the Data sharing section

Then the App shall make it possible to trigger the data collection and/or operational consent flow.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549188](#) - 11

SRS170058

1.1.0 - forever

Released

Trigger Data collection/Operational consent flow on 2nd connection within 24 hours

When the HA user connects their HA to the App for the second time within 24 hours and there is:

- A valid client ID in the HA
AND
- Data collection AND/OR Operational consent state is "Pending"

the App shall trigger the Data collection/Operational consent flow.

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Comments:

The first time the user connects with internet is when the consents are downloaded to the app, so they can be presented the second time it's opened with internet.

States can be: Accepted, Declined, Pending or Disabled.

Acceptance Criteria:

Given the user didn't accept consent on first connect

When the user connects HA to the App for the second time

Then the App shall trigger the consent flow.

Risk Mitigation
Measure:

Platform
Specific:

[549195](#) - 10

SRS170059

1.1.0 - forever

Released

Trigger Data collection/Operational consent flow on 2nd connection after 24 hours

When the HA user connects their HA to the App for the second time after 24 hours, and if they have an internet connection, and there is:

- A valid client ID in the HA
- Data collection AND/OR Operational consent state is "Pending"

the App shall trigger the Data collection/Operational consent flow.

Comments:

There is a 24 hour cache, meaning the fetched consent is used within this 24 hour window. After 24 hours, the consent needs to be fetched again.

Acceptance Criteria:

Given the user didn't accept consent on first connect

When the user connects HA to the App for the second time

Then the App shall trigger the consent flow.

Risk Mitigation
Measure:

Platform
Specific:

[549190](#) - 10

SRS392467

1.2.0 - forever

Released

Trigger Privacy notice with consent

If consent is triggered on connection, the App shall present the Privacy notice after the requested consent(s).

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Comments:

Acceptance Criteria:

Given consent is triggered on connection

When the HA user has accepted or declined the requested consent(s)

Then the App shall display the Privacy notice before the consent flow final finish flow screen.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

[549199](#) - 10

SRS368340

1.2.0 - forever

Released

Trigger Privacy notice if country's consents disabled

If all consents are disabled by a HA fitting country, the App shall trigger the Privacy notice on the second opening of the App.

Comments:

Acceptance Criteria:

Given a HA fitting country has all consents disabled

When the HA user opens the App for the second time

Then the App shall trigger the Privacy notice in place of the consent flow.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

[549198](#) - 11

SRS170176

1.1.0 - forever

Released

Postponing Data collection and Operational consent

If consent is being requested for both Data collection AND Operational consent, the App shall make it possible to postpone the consent flow.

Comments:

Acceptance Criteria:

Given Data collection AND Operational consents are being requested

When the consent flow is presented to the HA on connection

Then the App shall make it possible to postpone the consent flow.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

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549212 - 10

SRS170061

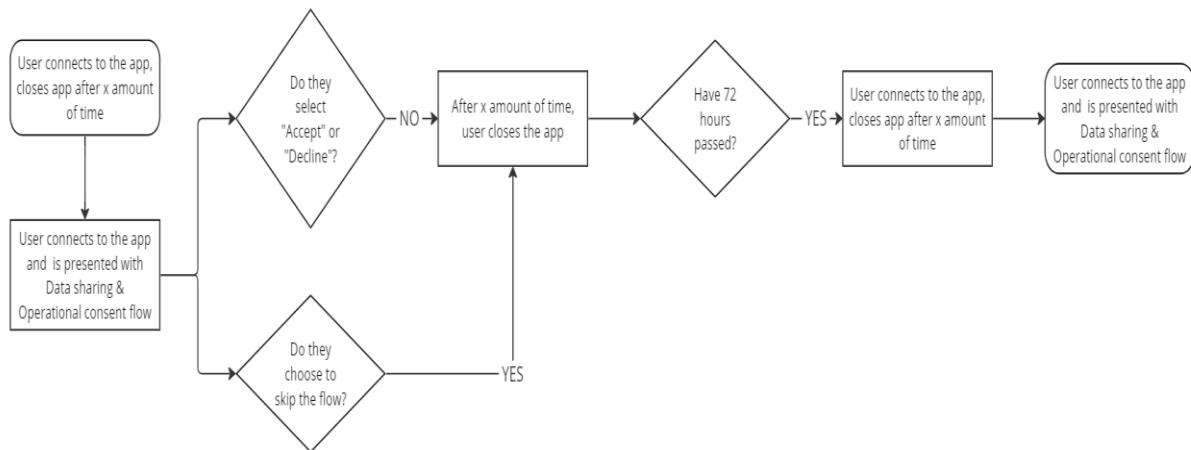
1.1.0 - forever

Released

Triggering Data collection AND Operational consent flow after postponing

If the HA user postpones the Data collection and Operational consent flow, or begins but doesn't complete the consent flow: when 72 hours have passed and HA connect to the App, the App shall re-trigger the flow on the next connection, and do so with the same frequency until the flow is completed.

This flow diagram depicts the described flow:

**Comments:**

The user must choose to select "Accept" or "Decline" to complete.

Acceptance Criteria:

Given the user starts the consent flow

When the user selects 'Not right now' or closes the app before selecting 'Accept' or 'Decline' on Data collection consent

Then the whole consent flow should be triggered on the second connect that occurs every time when 72 hours have passed without accepting or declining consent.

Risk Mitigation
Measure:

Platform
Specific:

549209 - 11

SRS170260

1.1.0 - forever

Released

Postponing Data collection consent

If consent is being requested for Data collection consent only, the App shall make it possible to postpone the consent flow.

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Title:	SRS D-Chipset App

Comments:

Acceptance Criteria:

Given only Data collection consent is being requested

When the consent flow is presented to the HA on connection

Then the App shall make it possible to postpone the consent flow.

Risk Mitigation
Measure:

Platform
Specific:

549223 - 10

SRS170062

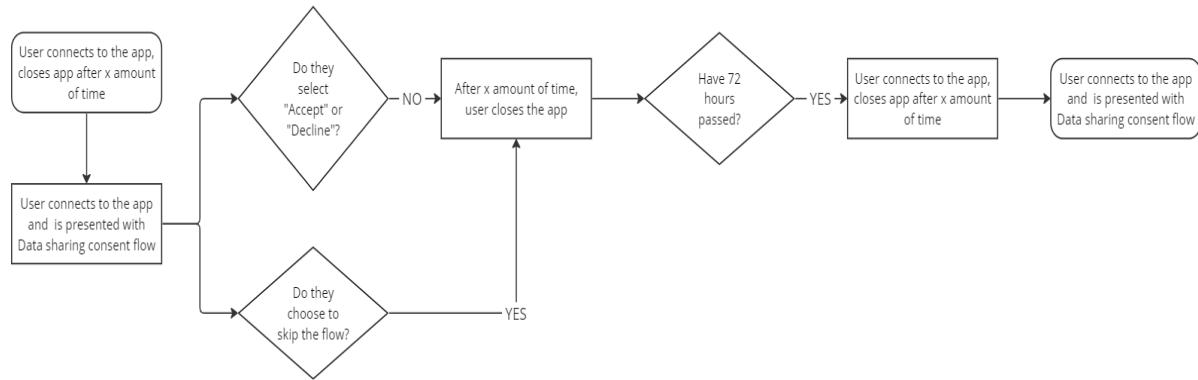
1.1.0 - forever

Released

Triggering Data collection consent after postponing

If only Data collection consent is being requested; and if the HA user postpones the Data collection consent flow, or begins but doesn't complete the consent flow: when 72 hours have passed and HA connect to the App, the App shall re-trigger the flow on the next connection, and do so with the same frequency until the flow is completed.

This flow diagram depicts the described flow:



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Comments:

The user must choose to select "Accept" or "Decline" to complete.

Acceptance Criteria:

Given the user starts the consent flow and ONLY Data collection consent is being requested

When the user selects 'Not right now' or closes the app before selecting 'Accept' or 'Decline' on Data collection consent

Then the whole consent flow should be triggered on the next connect that occurs every time after a connection when 72 hours have passed without accepting or declining consent.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

[549211](#) - 10

SRS170063

1.1.0 - forever

Released

Giving consent after postponing

If the consent flow has been postponed, the App shall allow the HA user to trigger the end-user consent flow themselves.

Comments:

This is through the More menu in the "Data sharing" section.

Acceptance Criteria:

Given the HA user has postponed the consent flow

When the HA user opens the consent from the 'Data sharing' screen

Then the App shall trigger the consent flow.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

[549222](#) - 10

SRS170066

1.1.0 - forever

Released

Removing option to postpone Operational consent

If Operational consent ONLY is being requested, the App shall remove the possibility to postpone the consent flow for Operational consent.

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Comments:

Users upgrading from app 1.0 have probably already accepted/declined Data collection consent, therefore they would only have Operational consent.

Acceptance Criteria:

Given Data collection consent status is not "pending" but "Operational consent" status is "pending"

When the App triggers the consent flow on connection

Then the option to skip the flow should be removed.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549231](#) - 10

SRS321757

1.2.0 - forever

Released

Displaying more information where indicated

The App shall make it possible to display more information where indicated in the consent/privacy notice texts.

*Comments:**Acceptance Criteria:*

Given it's indicating in the consent/privacy notice text that more information is available

When the HA user expands this information

Then more information should be shown.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549232](#) - 10

SRS170068

1.1.0 - forever

Released

Accept or decline giving consent separately for Data collection and Operational consent

The App shall allow the HA user to accept or decline giving consent for Data collection and Operational consent separately.

*Comments:**Acceptance Criteria:*

Given the HA user is in the consent flow

When the App is displaying the Data collection or Operational consents

Then the App shall provide an option to Accept or Decline on each individual consent.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

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[549234](#) - 10

SRS170070

1.1.0 - forever

Released

Consent forms and privacy notice language

If the phone's language matches an official language of the country in which the HA were fitted, the App shall display the consent forms and privacy notice in this language.

Comments:

Acceptance Criteria:

Given the HA were fitted in one country

When the consent flow is displayed

Then it should be in the official language of the country, if the phone's language is not already in one of the country's official languages.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

[549238](#) - 10

SRS170071

1.1.0 - forever

Released

Changing the language of consent texts

The App shall allow the HA user to change the language of the consent forms and privacy policy to one of the fitting country's official languages.

Comments:

Acceptance Criteria:

Given the HA user is in the consent flow

When the HA user chooses the change language option

Then the App should only make it possible to change to an official language of the fitting country.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

[549239](#) - 9

SRS170072

1.1.0 - forever

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Default language if language not supported in the App

If the phone's language is not one of the official languages of the HA fitting country, the App shall display the consent forms and privacy notice in the language defined as the default language of the country.

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Comments:

Acceptance Criteria:

Given the phone's language is not set to one of the fitting country's official languages

When the HA user views the consent

Then the App shall display the consent texts in the default official language.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

[549240](#) - 10

SRS170075

1.1.0 - forever

Released

Viewing consent after it is accepted or declined

If the HA user has accepted or declined giving consent, the App shall make it possible for them to view their consent status.

Comments:

This can be done in the 'Data sharing' menu option.

Acceptance Criteria:

Given the HA user has selected Accept or Decline

When they view the consent from the 'Data sharing' menu

Then the App shall show the toggle as on if accepted or off if declined.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

[549251](#) - 10

SRS170076

1.1.0 - forever

Released

Changing consent after it is accepted or declined

If the HA user has accepted or declined giving consent, it should be possible for them to change their consent.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

If rules have changed and a country that we were previously allowed to ask consent for is added to the 'disabled' list, Data sharing should be removed from the More menu.

Note: China and maybe Russia are already set to disabled from the first release.

Acceptance Criteria:

Given the user has accepted or declined a consent

When they view their consent status

Then it should be possible to change their consent status.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

[549258](#) - 9

SRS170077

1.1.0 - forever

Released

Enabling the toggle when consent is already declined

If consent has been declined, the App shall only make it possible to give consent once all consent text has been displayed.

*Comments:**Acceptance Criteria:*

Given the user has declined a consent

When they view the consent through the Data sharing section

Then it should only be possible to change the toggle to "on" when the user has scrolled to the bottom of the screen,

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

[549246](#) - 9

SRS368329

1.2.0 - forever

Released

View Privacy notice

The App shall make it possible to view the Privacy notice.

*Comments:**Acceptance Criteria:*

Given the user is not in Demo mode

When they go to More menu > Privacy settings

Then the App shall make it possible to view the Privacy notice.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

[549250](#) - 9

SRS170079

1.1.0 - forever

Released

Triggering declined Operational consent in SoundSense Learn

If the HA user has declined Operational consent as part of the connection consent flow, the App shall trigger the Operational consent flow the first time the HA user opens SoundSense Learn.

Comments:

Acceptance Criteria:

Given the HA user has declined Operational consent (through connection flow/More menu)

When they go to SoundSense Learn for the first time

Then the App shall trigger the Operational consent flow again.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549259](#) - 9

SRS170078

1.1.0 - forever

Released

Prompting for new consent when a major version update is released

If the HA user has previously given their consent, and if a major update to the consent text is made, the App shall prompt the HA user to accept or decline the new consent text.

Comments:

Major updates can be country specific, or language specific to a country, or not be country specific.

Minor updates will not prompt a new consent > but should be visible in the App.

The legal department will determine if updates are major or minor - cloud service will change the state to pending if it's major.

Acceptance Criteria:

Given the HA user has previously accepted consent

When a major update is made to the consent text

Then the App shall treat this as the same as a new consent.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549257](#) - 14

SRS368643

1.2.0 - forever

Released

Informing of a major update to Privacy notice

If there is a major update to the Privacy notice, the App shall inform the user that there is a change.

Doc. ID:	D00267691
Title:	SRS D-Chipset App

Comments:

The legal department will determine if updates are major or minor.

Acceptance Criteria:

Given there is a major update to the Privacy notice

When the user goes to More > Data privacy

Then the App shall show badges on these menu items, and a summary of changes.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

2.1.2.5 Regulatory Data Collection from Sentry

[549184 - 8](#)

App crash logs are regarded as regulatory data necessary to do both complaint handling and market surveillance. Collecting app crash logs should depend on privacy configuration, i.e. ensuring regulatory data is only collected if enabled for the given country.

App Store and Google Play also collect app crash logs, and the app cannot prevent this. However, since this is done with the users consent in the stores, it is not an issue. In fact, in cases where the app did not yet connect to a HA before a crash event, WSA will be able to detect crashes through the stores consented crash logs.

[549124](#) - 19

SRS407990

1.2.0 - forever

Released

Sending app crash logs

The App shall make it possible to send App crash logs with the following information if available:

- ClientId (consentee_id)
- Fitting country (country_haw)
- HA information (Left and/or Right sides)
- And other parameters as below:

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Meta Data	Data available in	
Key	HA	DUA
country_haw		x
Country_hcp		
timestamp		x
Consentee_id	x	
ha_serial_number_l	x	
ha_serial_number_r		
ha_brand	x	
ha_platform	x	
ha_family	x	
ha_model_l	x	
ha_model_r		
ha_performance_l	x	
ha_performance_r		
firmware_version_l	x	
firmware_version_r		
last_fitted_l		
last_fitted_r		
device_type		x
os_version		x
hcp_id		
noah_version		
Browser_version		
srs_version_no		x

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And must not contain the following information:

- IP address
- Personal names of hearing aids in logs (e.g. “Henry’s Hearing Aid”)

Doc. ID:	D00267691
Title:	SRS D-Chipset App

Comments:

Acceptance Criteria:

Given Terms and conditions have been accepted
When the HA user uses the App and experiences a crash
Then the App shall send specified data to the Sentry service.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

[549185](#) - 9

SRS510595

1.3.0 - forever

Released

Collection of App Crash Logs

If collection of regulatory data for complaint handling and/or market surveillance of the DUA is required in the fitting country of the connected HA, the DUA shall submit app crash logs to Sentry

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

The DUA is only allowed to submit data outside the DUA given a check of the privacy configuration has been performed and that the response is true. If false, the data must be discarded.

Note for testing: The app checks the privacy configuration for these flags every 24h and is caching the answer. If the flag is changed it may be up to 24h before the change applies. This can be prevented by a fresh app install.

If WSA servers are unavailable, resulting in there is no valid privacy configuration, the app crash log must be discarded. This is accepted because SLO for the privacy configuration service is 99.1% If internet connection is unavailable, the Sentry SDK has a logic to handle this. It is assessed that the Sentry SDK logic for handling this scenario will fulfill the requirements of storing data locally for at least 7 days and a maximum of 90 days (Sentry default) in case of no internet connection.

Up to 30 app crash logs can be locally stored. If more app crashes happen before internet connection is available, the SDK will start discarding the oldest app crash logs. Assumption: It is not expected that more than 30 app crashes will happen within 7 days.

When internet connection is available, the app won't need to perform a check on how old the app crash logs are, since the Sentry default retention period of 90 days is below the regulatory retention period of 3 years.

Acceptance Criteria:

Given a hearing aid is connected to the DUA and

Given collection of data points for complaint handling of the DUA is required in the fitting country of the connected HA and/or

Given collection of data points for market surveillance of the DUA is required in the fitting country of the connected HA

When the DUA crashes

Then the DUA shall submit the app crash report to Sentry

Risk Mitigation N/A
Measure:

Platform [Android 10];[Android 11];[Android 12 and
Specific: above];[iOS All]

2.1.3 Connection to the App

[549090 - 8](#)

[549099 - 9](#)

SRS50616

1.0.0 - forever

Released

Connect hearing aids to the App

The App shall allow the hearing aid(s) to connect to it if a monoaural or a pair of hearing aids or one hearing aid of a pair is paired to the phone, and if there is sufficient battery in at least one of the hearing aids, and if at least one hearing aid is within Bluetooth range, and if the hearing aid(s) has the same firmware version as the App.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

The App shall only connect to HAs that are based on the D-Chipset family and Widex brand.

The following parameters in the HA must be applicable to allow for connection:

APP_HA_Housing_Type = 23

SEC_APP_BrandId = 0

NES_Price_Point_Name = 'ALLURE 110' or 'ALLURE 220' or 'ALLURE 330' or 'ALLURE 440'

NOTE: If this requirement is satisfied at any point in the connection flow (e.g. in the connection guide), then the App shall proceed and connect to the hearing aids.

*Acceptance Criteria:***Fit criterion**

- *Given* the user has a hearing aid paired to the phone
- *And given* at least one hearing aid has sufficient battery
- *And given* at least one hearing aid is within Bluetooth range
- *And given* the hearing aid has a firmware version supported by the App
- *When* the user opens the App with a hearing aid available to connect to the App

- *Then* the App shall allow the hearing aid to connect to it

Risk Mitigation
Measure: N/A

Platform
Specific: [Android 10];[Android 11]

[549101](#) - 9

SRS50623

1.0.0 - forever

Released

Connect hearing aids to the App

The App shall allow the hearing aid(s) to connect to it if a monoaural or a pair of hearing aids or one hearing aid of a pair is paired to the phone, and if there is sufficient battery in at least one of the hearing aids, and if at least one hearing aid is within Bluetooth range, and if the hearing aid user has given the App permission to use Bluetooth/search for nearby devices, and if the hearing aid(s) has the same firmware version as the App.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

The App shall only connect to HAs that are based on the D-Chipset family and Widex brand.

The following parameters in the HA must be applicable to allow for connection:

APP_HA_Housing_Type = 23

SEC_APP_BrandId = 0

NES_Price_Point_Name = 'ALLURE 110' or 'ALLURE 220' or 'ALLURE 330' or 'ALLURE 440'

NOTE: If this requirement is satisfied at any point in the connection flow (e.g. in the connection guide), then the App shall proceed and connect to the hearing aids.

*Acceptance Criteria:***Fit criterion**

- *Given* the user has a hearing aid paired to the phone
- *And given* at least one hearing aid has sufficient battery
- *And given* at least one hearing aid is within Bluetooth range
- *And given* the user has given permission to use Bluetooth/search for nearby devices
- *And given* the hearing aid has a firmware version supported by the App
- *When* the user opens the App with a hearing aid available to connect to the App
- *Then* the App shall allow the hearing aid to connect to it

Risk Mitigation
Measure: N/A

Platform
Specific: [iOS All];[Android 12];[Android 13];[Android 14]

[549100](#) - 10

SRS50630

1.0.0 - forever

Released

Prompt to accept or decline permission to use Bluetooth

The App shall prompt the user to accept or decline permission to use Bluetooth/search for nearby devices if the user hasn't given permission to use Bluetooth/ search for nearby devices.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Acceptance Criteria:

Fit criterion

- *Given* the user hasn't given permission to use Bluetooth/search for nearby devices
- *When* the user opens the App
- *Then* the App shall prompt the user to accept or decline Bluetooth permission

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android 12];[Android 13]
Specific:

[549108](#) - 9

SRS51218

1.0.0 - forever

Released

Second prompt to accept or decline permission to use Bluetooth

The App shall prompt the user to accept or decline permission to search for nearby devices a second time if the user has declined permission to search for nearby devices once.

Comments:

Acceptance Criteria:

Fit criterion

- *Given* the user hasn't given permission to search for nearby devices
- *And given* the user declined the first prompt
- *When* having the app open
- *Then* the App shall prompt the user to accept or decline permission to search for nearby devices a second time

Risk Mitigation N/A
Measure:

Platform [Android 12];[Android 13]
Specific:

[549115](#) - 10

SRS50709

1.0.0 - forever

Released

Prompt to turn Bluetooth on

The App shall prompt the user to turn on Bluetooth if Bluetooth is turned off.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Acceptance Criteria:

Fit criterion

- *Given* Bluetooth is turned off
- *When* the user opens the App
- *Then* the App shall prompt the user to turn on Bluetooth

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549129](#) - 9

SRS51216

1.0.0 - forever

Released

Second prompt to turn Bluetooth on

The App shall prompt the user to turn on Bluetooth a second time if the user declined to turn on Bluetooth once.

Comments:

Acceptance Criteria:

Fit criterion

- *Given* Bluetooth is turned off
- *And given* the user declined the first prompt to turn on Bluetooth
- *When* having the app open
- *Then* the App shall prompt the user to turn on Bluetooth a second time

Risk Mitigation Measure: N/A

Platform Specific: [Android All]

[549117](#) - 9

SRS50733

1.0.0 - forever

Released

Link to App Store/Google Play (incompatible HA)

The App shall provide the user with a link to the correct app in App Store/Google Play if the user tries to connect to the app with hearing aids from another Widex family, private label or second brand paired to the phone.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

This means that the app shall direct the user to the app that is compatible with the hearing aids the user has paired to the phone.

Incompatible hearing aids are the following:

- Private label based on D family
- Second brand based on D family
- Moment family
- Private label based on Moment family
- Second brand based on Moment family
- Evoke family
- Private label based on Evoke family
- Second brand based on Evoke family

Acceptance Criteria:**Fit criterion**

- *Given* the user has paired another Widex family, private label or second brand hearing aids to the phone
- *When* the user tries to connect to the app
- *Then* the App shall provide the user with a link to App Store/Google Play

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[iOS All];[Android All]
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549123 - 9

SRS112851

1.0.0 - forever

Released

Link to App store/Google Play (HA FW too new)

The App shall provide the user with a link to the latest App version in App store/Google Play if the user tries to connect a hearing aid with a newer firmware version than supported by the App.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Acceptance Criteria:

- *Given* the firmware version in the hearing aid is newer than supported by the App
- *When* a hearing aid connects to the App
- *Then* the App shall provide the user with a link to the latest App version in App store/Google Play

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549128](#) - 10

SRS81698

1.0.0 - forever

Released

Provide connection guide

The App shall provide the user with a connection guide when no hearing aids are connected to the App.

Comments:

Acceptance Criteria:

Fit criterion

- *Given* no hearing aids are connected to the App
- *When* the App is opened
- *Then* the App shall provide the user with a connection guide

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549134](#) - 9

SRS90434

1.0.0 - forever

Released

Access to the App from Apple Watch

The phone App shall provide the user with access to the phone App from the Watch App if a hearing aid is connected to the phone App.

Doc. ID:	D00267691
Title:	SRS D-Chipset App

Comments:

The Watch App can be accessed both from the Watch menu and from the Watch face complication, if the user added it to the Watch face.

Acceptance Criteria:**Fit criterion**

- *Given* a hearing aid is connected to the phone App
- *When* the user opens the Watch App
- *Then* the user shall have access to the phone App from the Watch App

Risk Mitigation
Measure:

Platform
Specific:

[549143](#) - 10

SRS118123

1.0.0 - forever

Released

Unrecoverable connection error

The App shall notify the user if an unrecoverable error happens during connection to the App.

Comments:

This is generally a result of a corrupted fitting e.g. different programs list in each hearing aid.

Acceptance Criteria:

- *Given* an unrecoverable error occurs
- *When* the hearing aid is connecting to the App
- *Then* the App shall notify the user of the error

Risk Mitigation
Measure:

Platform
Specific:

2.1.4 HA firmware update[549126](#) - 8[549139](#) - 10

SRS107147

1.0.0 - forever

Released

Prompt update

The App shall prompt the user to update the hearing aid firmware if the hearing aid is running on an older firmware version than supported by the App.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Please note that if at least one HA is running on an old FW version the user is blocked from using the app. See connection requirements:

[50616 Connect hearing aids to the App](#) Released

[50623 Connect hearing aids to the App](#) Released

If 1 HA is running on newest FW and 1 HA is running on old FW, and the HA on old FW is disconnected, the connection requirement is fulfilled. If the HA on old FW connects, the connection requirement is no longer fulfilled and this requirement becomes valid.

Acceptance Criteria:

- *Given* a hearing aid is running on an older firmware version than supported the App
- *When* a hearing aid connects to the App
- *Then* the App shall prompt the user to update the hearing aid

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Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All]
Specific:

[549151](#) - 9

SRS259253

1.1.0 - forever

Released

Prompt update from cloud

If operational consent has been accepted and if there is an internet connection, the App shall attempt to retrieve available firmware from the cloud every 24 hours and prompt the user to install it on next connect.

Comments:**Acceptance Criteria:**

Given operation consent has been accepted

And Given there is an internet connection

And Given the App will check every 24 hours if a firmware is available

When the firmware is downloaded and HA connect the next time

Then the App shall prompt the user to update their HA.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

[549140](#) - 10

SRS107148

1.0.0 - forever

Released

Initiate update

The App shall initiate the firmware update process if the hearing aid(s) has sufficient battery level, and if all paired hearing aid(s) are connected when the user initiates the firmware update process.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Note: Unknown whether streaming is available during a firmware update.

Acceptance Criteria:

- *Given* the hearing aid(s) has at least 30% battery level
- *And given* both hearing aids are connected if the fitting is binaural
- *When* the user initiates the firmware update
- *Then* the App shall initiate the update from where the given hearing aid is in the firmware update process

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All]
Specific:

549156 - 9

SRS107867

1.0.0 - forever

Released

Prompt to charge HA

The App shall prompt the user to charge the hearing aid if the battery level of at least one hearing aid is below 30%.

Comments:

The prompt will be through a dialog and the user will be blocked from initiating the update.

In a binaural scenario, if just one of two HAs is below 30% the user is blocked from performing the update.

Acceptance Criteria:

- *Given* the hearing aid battery level of at least one hearing aid is below 30%
- *When* the user initiates the firmware update
- *Then* the App shall prompt the user to charge the hearing aids

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All]
Specific:

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

[549152 - 9](#)

SRS121182

1.0.0 - forever

Released

Prompt to connect both HAs (binaural only)

The App shall prompt the user to connect both hearing aids if one hearing aid of a pair is not connected.

Comments:

Binaural scenario only.

The prompt will be through a dialog and the user will be blocked from initiating the update.

Acceptance Criteria:

- *Given* one hearing aid of a pair is disconnected
- *When* the user initiates the firmware update
- *Then* the App shall prompt the user to connect both hearing aids

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549155 - 9](#)

SRS112736

1.0.0 - forever

Released

Continue update of reconnected HA (binaural only)

The App shall continue the firmware update if one hearing aid of a pair disconnects and reconnects during the firmware update process.

Comments:

Binaural scenario only.

Acceptance Criteria:

- *Given* one hearing aid of a pair is connected
- *When* the other hearing aid disconnects and reconnects during the firmware update process
- *Then* the App shall continue the update on the second hearing aid from where it is in the firmware update process

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

[549141](#) - 9

SRS107149

1.0.0 - forever

Released

Display progress

The App shall display the progress of the firmware update if the hearing aid is updating.

Comments:

Progress includes the transfer of the FW from 0-100% and the rebooting of the hearing aid to apply the FW.

Note that in some cases the hearing aid does not turn back on after the internal reboot. This will result in the user being stuck on the update screen with one hearing aid being in the "Restarting hearing aid"-state.

Therefore, if we do not detect the hearing aid reconnecting after 1 minute, we will change its state to disconnected and thereby allow the user to proceed to the functional app (with one HA up-to-date and one HA disconnected).

For binaural hearing aids it follows [107869 Display disconnected \(binaural only\)](#) Released. For a monaural hearing aid it should go back to connection screen.

Manually turning the HA on should result in it being up-to-date and able to connect to the app.

Acceptance Criteria:

- *Given* a firmware update is in progress in the hearing aid
- *When* the user looks at the "FW update flow"-screen
- *Then* the App shall display the progress of the update

Risk Mitigation
Measure:

Platform
Specific:

[549153](#) - 9

SRS107868

1.0.0 - forever

Released

Display up-to-date

The App shall display that the hearing aid firmware is up-to-date if the hearing aid is running on a firmware version supported by the app.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

This is both when:

1. The HA is done updating.
2. If the HA already was already up-to-date when entering the "FW update flow"-screen (binaural scenario).

This should be displayed individually for each hearing aid.

Acceptance Criteria:

- *Given* the hearing aid is running on a firmware version supported by the app
- *When* the user looks at the "FW update flow"-screen
- *Then* the App shall display that the hearing aid firmware is up-to-date

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549165](#) - 9

SRS107869

1.0.0 - forever

Released

Display disconnected (binaural only)

The App shall display if one hearing aid of a pair is disconnected.

Comments:

According to [Work item 121182](#) this is only if a HA disconnects during the update.

Acceptance Criteria:

- *Given* the user initiated a firmware update
- *And given* one hearing aid of a pair is connected
- *And given* the second hearing aid of a pair is disconnected
- *When* the user looks at the "FW update flow"-screen
- *Then* the App shall display the disconnected hearing aid as disconnected

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

[549163](#) - 9

SRS112063

1.0.0 - forever

Released

Finish update flow

The App shall allow the user to finish the update flow if all connected hearing aids have up-to-date firmware when a firmware update has completed.

Comments:

For binaural scenario this can happen if 1) Both HAs are connected and up-to-date or 2) One HA is up-to-date and the other HA is disconnected.

Acceptance Criteria:

- *Given* all connected hearing aids have up-to-date firmware
- *When* a hearing aid's firmware has been updated through the App
- *Then* the App shall provide the user the option to finish the update flow

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549169](#) - 10

SRS118124

1.0.0 - forever

Released

Unrecoverable FWU error

The App shall notify the user if an unrecoverable error happens during the update process.

Comments:

Acceptance Criteria:

- *Given* an unrecoverable error occurs
- *When* the hearing aid firmware is being updated
- *Then* the App shall notify the user of the error

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549179](#) - 9

SRS128678

1.0.0 - forever

Released

Display FW version

The App shall display the current firmware version in the hearing aid if an unrecoverable error happens during the update process.

Doc. ID:	D00267691
Title:	SRS D-Chipset App

*Comments:**Acceptance Criteria:*

- *Given* an unrecoverable error occurs
- *When* the hearing aid firmware is being updated
- *Then* the App shall display the current firmware version in the hearing aid

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All]
Specific:

2.1.5 In-app pairing (Android)

[549172](#) - 8

[549182](#) - 9

SRS81682

1.0.0 - forever

Released

Initiate in-app pairing

The App shall enable the user to pair hearing aids to the phone.

Comments:

This can be initiated from:

- The connection screen (First time) the very first time the app is opened and no HAs are paired and connected
- The connection screen (Registered HA) when no HAs are paired or connected
- From the connection guide (last page) when no HAs are paired or connected
- From the battery and connection status details screen when at least one HA is connected

Acceptance Criteria:

Fit criterion

- *When* the user taps to initiate in-app pairing
- *Then* the App shall initiate the in-app pairing flow

Risk Mitigation N/A
Measure:

Platform [Android All]
Specific:

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

549183 - 9

SRS58102

1.0.0 - forever

Released

Inform user of removal of pairing

The App shall inform the user that any existing pairing of hearing aids will be removed when the user initiates the in-app pairing flow.

Comments:

EXCEPTION: Note that this is not the case if the in-app pairing flow is started from the connection screen the very first time the app is opened.

BACKGROUND INFO: The best case is to only inform the user when a hearing aid is paired to the phone. However, if the HAs where paired through the Android system and never were connected to the App, the App doesn't know that HAs are in fact paired to the phone. Therefore, the dialog will always show when initiating the in-app pairing flow.

*Acceptance Criteria:***Fit criterion**

- *Given* the user has a monaural hearing aid, a pair of hearing aids or one hearing aid of a pair paired to the phone
- *When* the user initiates the in-app pairing flow
- *Then* the App shall inform the user that the existing pairing will be removed

<i>Risk Mitigation</i>	N/A
<i>Measure:</i>	

<i>Platform</i>	[Android All]
<i>Specific:</i>	

549181 - 9

SRS58211

1.0.0 - forever

Released

Allow user to find hearing aids

The App shall allow the user to find hearing aids when the user has given permission to use location services, and when Bluetooth is on.

Doc. ID:	D00267691
Title:	SRS D-Chipset App

Comments:

Acceptance Criteria:

Fit criterion

- *Given* the user has given permission to use location services
- *And given* Bluetooth is on
- *When* the user initiates the in-app pairing flow
- *Then* the App shall allow the user to find hearing aids

Risk Mitigation N/A
Measure:

Platform [Android 10];[Android 11]
Specific:

[549191](#) - 9

SRS58212

1.0.0 - forever

Released

Allow user to find hearing aids

The App shall allow the user to find hearing aids when the user has given permission to search for nearby devices, and when Bluetooth is on.

Comments:

Acceptance Criteria:

Fit criterion

- *Given* the user has given permission to search for nearby devices
- *And given* Bluetooth is on
- *When* the user initiates the in-app pairing flow
- *Then* the App shall allow the user to find hearing aids

Risk Mitigation N/A
Measure:

Platform [Android 12];[Android 13]
Specific:

[549193](#) - 10

SRS58094

1.0.0 - forever

Released

Pair hearing aids to the phone

The App shall allow the user to pair a monaural hearing aid or a pair of hearing aids or one hearing aid of a pair to the phone.

Doc. ID:	D00267691
Title:	SRS D-Chipset App

Comments:

This means that the user should not be able to pair a second monaural hearing aid, a second pair of hearing aids or a hearing aid from another pair of hearing aids. If the user tries to do this in the same in-app pairing session, a dialog instructing the user to remove the existing pairing will appear.

Acceptance Criteria:**Fit criterion**

- *Given* the user selects a hearing aid
- *When* the user has initiated a scan for hearing aids
- *Then* the App shall allow the hearing aid to pair to the phone

Risk Mitigation
Measure:

Platform
Specific:

549202 - 9

SRS58256

1.0.0 - forever

Released

Pair with first hearing aid selected

The App shall allow the user to pair with the hearing aid they have selected when more than one monaural hearing aid or binaural hearing aids are detected.

Comments:**Acceptance Criteria:****Fit criterion**

- *Given* more than one monaural hearing aid or binaural hearing aids are detected
- *When* the user has initiated a scan for hearing aids
- *Then* the App shall allow pairing to the first hearing aid selected by the user

Risk Mitigation
Measure:

Platform
Specific:

549201 - 9

SRS58480

1.0.0 - forever

Released

Prompt to pair second hearing aid

If the user only pairs one HA of a pair in the in-app pairing flow, the App shall prompt the user to pair the second HA.

Doc. ID:	D00267691
Title:	SRS D-Chipset App

Comments:

This means that the App should not go to the home screen before the user either choose to do so or pairs the second hearing aid.

*Acceptance Criteria:***Fit criterion**

- *Given one hearing aid of a pair is paired to the phone*
- *When the user presses Next*
- *Then the App shall prompt the user to pair the second hearing aid*

Risk Mitigation
Measure:

Platform
Specific:

[549203](#) - 9

SRS58481

1.0.0 - forever

Released

Option to finish pairing flow

The App shall allow the user to finish the pairing flow when one hearing aid of a pair is paired to the phone.

*Comments:**Acceptance Criteria:***Fit criterion**

- *Given one hearing aid of a pair is paired to the phone*
- *When in the in-app pairing flow*
- *Then the App shall allow the user to finish the pairing flow*

Risk Mitigation
Measure:

Platform
Specific:

[549194](#) - 9

SRS58482

1.0.0 - forever

Released

Option to pair second hearing aid

The App shall allow the user to pair the second hearing aid without removing the pairing of the first hearing aid when one hearing aid of a pair is paired to the phone.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

This can be done while in the in-app pairing flow or afterwards in the battery and connection status in the functional app.

Acceptance Criteria:**Fit criterion**

- *Given* the user paired one hearing aid of a pair to the phone
- *When* the user initiates pairing of the second hearing aid
- *Then* the App shall allow the user to pair the second hearing aid without removing the pairing of the first hearing aid

Risk Mitigation N/A
Measure:

Platform [Android All]
Specific:

[549204](#) - 9

SRS58252

1.0.0 - forever

Released

Option to retry finding hearing aids

The App shall allow the user to retry finding hearing aids when no hearing aid is detected after a scanning is completed.

Comments:**Acceptance Criteria:****Fit criterion**

- *Given* no hearing aid is detected
- *When* a scanning for a hearing aid is completed
- *Then* the App shall allow the user to retry finding hearing aids

Risk Mitigation N/A
Measure:

Platform [Android All]
Specific:

[549205](#) - 10

SRS81684

1.0.0 - forever

Released

Provide connection guide

The App shall provide the user with a connection guide when a scanning is completed and when no hearing aid is detected.

Doc. ID:	D00267691
Title:	SRS D-Chipset App

Comments:

Acceptance Criteria:

Fit criterion

- *Given* no hearing aid is detected
- *When* a scanning for a hearing aid is completed
- *Then* the App shall provide the user with a connection guide

Risk Mitigation
Measure:

Platform
Specific:

[549216](#) - 9

SRS58430

1.0.0 - forever

Released

Allow user to remove pairing

The App shall allow the user to remove a pairing between a hearing aid and the phone while in the in-app pairing flow.

Comments:

Acceptance Criteria:

Fit criterion

- *Given* the user paired a hearing aid to the phone
- *When* in the in-app pairing flow
- *Then* the App shall allow the user to remove the pairing between the hearing aid and the phone

Risk Mitigation
Measure:

Platform
Specific:

[549218](#) - 9

SRS58205

1.0.0 - forever

Released

Remove existing pairing when creating new pairing

The App shall remove the existing pairing between hearing aids and phone when the user creates a new pairing between hearing aids and phone, and when there is an exiting pairing between hearing aids and the phone.

Doc. ID:	D00267691
Title:	SRS D-Chipset App

Comments:

Acceptance Criteria:

Fit criterion

- *Given* the user has a monaural hearing aid, a pair of hearing aids or one hearing aid of a pair paired to the phone
- *When* the user initiated a new in-app pairing flow
- *And when* the user tries to pair a monaural hearing aid, a pair of hearing aids or one hearing aid of a pair
- *Then* the App shall remove the existing pairing

Risk Mitigation
Measure:

Platform
Specific:

Restricted. Print outs are uncontrolled copies.

2.1.6 Programs

[549192](#) - 8

2.1.6.1 HCP programs

[549196](#) - 8

[549214](#) - 10

SRS72811

1.0.0 - forever

Released

Show all available programs

If the HA user isn't MFi or ASHA streaming, the App shall make it possible to see all programs available in the HA.

Comments:

Acceptance Criteria:

Given at least 1 HA is connected to the App and there isn't an MFi/ASHA stream

When the HA user views their programs

Then the App shall display all programs available in the HA

Risk Mitigation
Measure:

Platform
Specific:

[549215](#) - 9

SRS72663

1.0.0 - forever

Released

Order of programs

The App shall display programs in the same order as in the HA.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

This also means that if the order of programs is changed in the fitting software, the App should display programs in the new order.

Acceptance Criteria:

Given that at least 1 HA is connected to the App

When the HA user views their programs

Then they should be displayed in the same order as in the HA

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All];[WatchOS]
Specific:

[549213](#) - 9

SRS72665

1.0.0 - forever

Released

HA program names match the names in the HA

The App shall display the same program names as the names which are saved in the HA.

Comments:

Program names in the HA can be read through HAPS_NES_Program_Names parameter.

Acceptance Criteria:

When the HA user views programs in the App

Then the App shall display program names which match the names saved in the HA.

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All];[WatchOS]
Specific:

[549225](#) - 10

SRS72613

1.0.0 - forever

Released

Show the active program in the HA

The App shall make it possible for the HA user to see which program is active in the HA.

Doc. ID:	D00267691
Title:	SRS D-Chipset App

*Comments:**Acceptance Criteria:*

Given that at least 1 HA is connected to the App

When the HA user views their programs

Then it should be possible to see the active program in the HA

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All];[WatchOS]

[549233](#) - 9

SRS72627

1.0.0 - forever

Released

Difference in the active program in the right and left HA

If the active program in the right and left HA is not identical when the HA connects to the App, the App shall change the program of the HA which connects to the App last, to align it to the HA which connects to the App first.

*Comments:**Acceptance Criteria:*

Given left and right HA are in different programs

When the second of a pair HA connects to the App

Then the App shall align the program in both HA to the first connected HA

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549229](#) - 9

SRS72662

1.0.0 - forever

Released

Program change in the HA

The App shall make it possible for the HA user to select a program to perform a program change in the connected HA.

*Comments:**Acceptance Criteria:*

Given that at least 1 HA is connected to the app

When the HA user selects a program

Then the App shall make a program change in the HA to that program

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All];[WatchOS]

Doc. ID:	D00267691
Title:	SRS D-Chipset App

2.1.6.2 Streaming templates

[549197 - 8](#)

[549210 - 9](#)

SRS72671

1.0.0 - forever

Released

Visual indication of an active streaming template

If there is an active stream in the HA, the App shall indicate which streaming template is active.

Comments:

Acceptance Criteria:

Given the paired mobile device supports direct streaming to the HA

When the HA receives the streaming input

Then the App shall indicate which streaming template is active

Risk Mitigation
Measure: N/A

Platform
Specific: [iOS All];[Android All];[WatchOS]

2.1.6.3 Telecoil

[549200 - 9](#)

Telecoil Program is applicable and can be streamed only on RIC and BTE HA Models.

Ha model	Internal name	Production model number	Regulatory name	Commercial name
RIC	D-RIC-RDT	23	ARRD1	ALLURE RIC RD
	D-BOLT	34		
ITE	D-ITE-RD	29	ACRD1	ALLURE ITE RD
	D-ITE-N4	30		ALLURE ACRD1 RD
BTE	D-BTE-RDT	26	ABRD1	Allure BTE RD
	D-BTE-SP-RDT	27		
		28		

R = rechargeable, B = battery, D = direct (Bluetooth), T = telecoil, SP = superpower.

[549207 - 8](#)

SRS416066

1.3.0 - forever

Released

Display mic and stream volume/mute when mic enabled in FSW

If the Fitting Software (FSW) has enabled the Telecoil program's microphone, the App shall display the volume and mute controls to adjust the overall microphone and overall stream (telecoil) volumes.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Acceptance Criteria:

Given the microphone has been enabled in the Telecoil program in the FSW

When the Telecoil is activated in the App

Then the App shall display volume and mute controls to adjust the overall microphone and overall stream (telecoil) volumes separately.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All];[WatchOS]

[549206](#) - 8

SRS416068

1.3.0 - forever

Released

Display mic and stream left/right volume/mute when mic enabled in FSW

If the Fitting Software has enabled the Telecoil program's microphone, the App shall give the option to adjust left/right volume and mute controls for the microphone and the stream (telecoil).

volume on the apple watch should show the volume of the HA which has the highest volume (Left or Right)

Comments:

Acceptance Criteria:

Given the microphone has been enabled in the Telecoil program in the FSW

When the Telecoil is activated in the App

Then the App shall give the option to adjust left/right volume and mute controls for the microphone and the stream (telecoil) separately.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All];[WatchOS]

[549208](#) - 8

SRS416073

1.3.0 - forever

Released

Display only stream volume/mute when mic disabled in FSW

If the Fitting Software has disabled the Telecoil program's microphone, the App shall display the volume and mute controls to adjust the stream (telecoil) only.

volume on the apple watch should show the volume of the HA which has the highest volume (Left or Right)

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Acceptance Criteria:

Given the microphone has been disabled in the Telecoil program in the FSW

When the Telecoil is activated in the App

Then the App shall display volume and mute controls to adjust the overall stream (telecoil) volume only.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All];[WatchOS]

[549219](#) - 8

SRS416231

1.3.0 - forever

Released

Display mic and stream left/right volume/mute when mic disabled in FSW

If the Fitting Software has disabled the Telecoil program's microphone, the App shall give the option to adjust left/right volume and mute controls for the stream (telecoil) only.

- volume on the apple watch should show the volume of the HA which has the highest volume (Left or Right)

Comments:

Acceptance Criteria:

Given the microphone has been disabled in the Telecoil program in the FSW

When the Telecoil is activated in the App

Then the App shall give the option to adjust left/right volume and mute controls for the stream (telecoil) only.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All];[WatchOS]

[549220](#) - 8

SRS416233

1.3.0 - forever

Released

Adjust stream equalizer only

The App shall provide the option to adjust the Telecoil streaming equalizer only.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

*Comments:**Acceptance Criteria:**Given* the Telecoil program is active*When* the HA user uses the Equalizer*Then* the Equalizer shall only adjust the stream (Telecoil) sound.*Risk Mitigation Measure:* N/A*Platform Specific:* [Android All];[iOS All][549221](#) - 9

SRS418145

1.3.0 - forever

Released

Remove possibility to save a personal program

If the Telecoil program is active, the App shall remove the option to save a personal program.

*Comments:**Acceptance Criteria:**Given* the Telecoil program is active*When* the HA user makes adjustments to volume or equalizer*Then* the App shall remove the option to save a personal program.*Risk Mitigation Measure:* N/A*Platform Specific:* [Android All];[iOS All][549226](#) - 9

SRS422988

1.3.0 - forever

Released

Remove access to AI features

If Telecoil is the active program, the App shall remove access to the AI Quick Assistant and AI Sound Assistant features.

*Comments:**Acceptance Criteria:**Given* Telecoil is the active program*When* the HA user tries to use AI Quick Assistant or AI Sound Assistant*Then* the App shall remove the AI Quick Assistant icon from the Home screen and Adjust sound settings, and set AI Sound Assistant to a disabled state in the programs list.*Risk Mitigation Measure:* N/A*Platform Specific:* [Android All];[iOS All]

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

[549228](#) - 10

SRS427523

1.3.0 - forever

Released

Reset telecoil program

The App shall make it possible to reset changes to the mic volume/mute, stream volume/mute and stream equalizer in the Telecoil program.

Comments:

While in telecoil program, if the user receives a call or initiates streaming, the app should be redirected to phone streaming until unless it is already in Telecoil streaming.

Acceptance Criteria:

Given the Telecoil program is active

When the HA user selects the reset option on the Home screen

Then the App shall reset any changes to mic volume/mute (if available), stream volume/mute and stream equalizer in the Telecoil program.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

2.1.7 Equalizer and reset

[549230](#) - 8[549235](#) - 9

SRS127329

1.0.0 - forever

Released

3-band equalizer availability

The App shall make available a 3-band equalizer consisting of Bass, Middle and Treble.

Comments:

Acceptance Criteria:

Given the user opens the equalizer in the App

When they user view it

Then it should be displayed as a bass, middle and treble slider.

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549236](#) - 9

SRS127323

1.0.0 - forever

Released

Display mic equalizer in HA

If a stream is not active, the App shall display the current mic equalizer setting in the HA.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Note the equalizer can be adjusted outside of the app, e.g. in MFi menu on iPhone.

Acceptance Criteria:

Given the user isn't streaming

When the user views the equalizer

Then they should only see an equalizer for the mic.

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All]
Specific:

[549237](#) - 10

SRS127326

1.0.0 - forever

Released

Adjust mic equalizer

If a stream is not active, the App shall make it possible to adjust the mic equalizer.

*Comments:**Acceptance Criteria:*

Given the user isn't streaming

When they use the equalizer

Then it shall adjust the mic equalizer.

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All]
Specific:

[549245](#) - 9

SRS128096

1.0.0 - forever

Released

Binaural mic equalizer adjustments

If a pair of HA are connected to the App, the App shall adjust the mic equalizer in both HA to the same level.

*Comments:**Acceptance Criteria:*

Given the user has a pair of HA

When they makes adjustments to the equalizer

Then it shall adjust the mic equalizer of both HA.

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All]
Specific:

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

[549244](#) - 8

SRS399403

1.2.0 - forever

Released

Mic equalizer shared between Universal and Directional focus

If Directional focus is available on the active program, the App shall persist any equalizer adjustments made in this program when a direction is activated, if further changes are made while it's active, or when it's deactivated.

Comments:

Acceptance Criteria:

Given Directional focus is available in the active program

When the equalizer is adjusted

AND directional focus is activated or deactivated

Then the equalizer on the active program should remain the same

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549242](#) - 9

SRS127327

1.0.0 - forever

Released

Display stream equalizer in HA

If a stream is active, the App shall display the current stream equalizer setting in the HA.

Comments:

Note the equalizer can be adjusted outside of the app, e.g. in MFi menu on iPhone.

Acceptance Criteria:

Given the user is streaming

When the user views the equalizer

Then they should only see an equalizer for the stream.

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549243](#) - 10

SRS127328

1.0.0 - forever

Released

Adjust stream equalizer

If a stream is active, the App shall make it possible to adjust the stream equalizer.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Acceptance Criteria:

Given the user is streaming

When they use the equalizer

Then it shall adjust the stream equalizer.

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549253](#) - 9

SRS128100

1.0.0 - forever

Released

Binaural stream equalizer adjustments

If a pair of HA are connected to the App, the App shall adjust the stream equalizer in both HA to the same level.

Comments:

Acceptance Criteria:

Given the user has a pair of HA

When they makes adjustments to the equalizer

Then it shall adjust the stream equalizer of both HA.

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549252](#) - 9

SRS127330

1.0.0 - forever

Released

Adjust equalizer 6 steps up and 6 steps down

The App shall make it possible to adjust each equalizer band up 6 steps and down 6 steps.

Comments:

Acceptance Criteria:

Given the user is adjusting the equalizer

When the user moves the any slider up or down

Then it should be possible to adjust from 6 to -6.

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549254](#) - 9

SRS73629

1.0.0 - forever

Released

Equalizer incremental adjustment steps

The App shall make it possible to adjust the equalizer incrementally in steps of 1.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Acceptance Criteria:

Given the user is in the equalizer screen
When they adjust the equalizer by using the slider
Then the equalizer should increase/decrease in steps of 1.

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[iOS All];[Android All]
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549261 - 10	SRS128110	1.0.0 - forever	Released
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Available equalizer pre-sets

The App shall provide 4 equalizer pre-sets.

- 1 (More speech)**
- 2 (More clarity)**
- 3 (Less sharp)**
- 4 (Less echo)**

Comments:

Acceptance Criteria:

Given the user is not streaming or in the Music program
When they view the equalizer pre-sets
Then there should be 4 pre-sets in the order More speech, More clarity, Less sharp, Less echo.

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[iOS All];[Android All]
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549269 - 9	SRS131442	1.0.0 - forever	Released
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Available pre-sets in Music program

If the Music program is active, the App shall provide 4 specific equalizer pre-sets.

- 1 (More vocals)**
- 2 (More clarity)**
- 3 (Less sharp)**
- 4 (Richer sound)**

Doc. ID:	D00267691
Title:	SRS D-Chipset App

*Comments:**Acceptance Criteria:**Given* the user is in the Music program*When* they view the equalizer pre-sets*Then* there should be 4 pre-sets in the order More vocals, More clarity, Less sharp, Richer sound.

Risk Mitigation Measure:	N/A
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Platform Specific:	[iOS All];[Android All]
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549268 - 9

SRS132977

1.0.0 - forever

Released

Available pre-sets while streaming

If the HA user is streaming from their phone, the App shall provide 4 equalizer pre-sets:

- 1 (More speech)**
- 2 (More clarity)**
- 3 (Less sharp)**
- 4 (Richer sound)**

*Comments:**Acceptance Criteria:**Given* the user is streaming*When* they view the equalizer pre-sets*Then* there should be 4 pre-sets in the order More speech, More clarity, Less sharp, Richer sound.

Risk Mitigation Measure:	N/A
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Platform Specific:	[iOS All];[Android All]
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549262 - 10

SRS128119

1.0.0 - forever

Released

Selecting a pre-set

The App shall make it possible to select a pre-set which will set the equalizer to the same pre-set values.

In non-Music programs/streaming templates:

- 1 (More speech):** 0, 3, 0
- 2 (More clarity):** 0, 3, 3
- 3 (Less sharp):** 0, 0, -2
- 4 (Less echo):** -2, 0, 0

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

In Music program:

- 1 (More vocals):** 0, 3, 0
- 2 (More clarity):** 0, 3, 3
- 3 (Less sharp):** 0, 0, -2
- 4 (Richer sound):** 2, 3, 0

While streaming:

- 1 (More speech):** 0, 3, 0
- 2 (More clarity):** 0, 3, 3
- 3 (Less sharp):** 0, 0, -2
- 4 (Richer sound):** 2, 3, 0

Comments:

Acceptance Criteria:

Given the user is in the equalizer

When they select a pre-set

Then it should change the equalizer to the pre-set settings.

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549271](#) - 9

SRS131441

1.0.0 - forever

Released

Deselecting a pre-set

If a pre-set is selected, the App shall make it possible to deselect the pre-set, which will set the equalizer to 0, 0, 0.

Comments:

Acceptance Criteria:

Given a pre-set is active

When the user presses on this pre-set again

Then the App shall deselect the pre-set and set the equalizer to 0, 0, 0.

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549263](#) - 10

SRS128225

1.0.0 - forever

Released

Syncing equalizer if different in 2 HA

If there is a difference in the equalizer of left and right HA when connecting to the App, the App shall sync the equalizer to the first connected HA.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Note for iOS: If testing when the app is closed, you can observe 3 behaviours when reopening the app.

1. The equalizer is now 0, 0, 0. Once the hearing aid is rebooted, it is publishing its default equalizer setting, which is 0, 0, 0.
2. The equalizer is now -6, 0, -6. This is most probably the MFI sync that is happening for the bass and treble setting (it does have a middle setting, that's why we see 0)
3. The equalizer is now -6, -6, -6. This is the actual sync that we take care of.

Acceptance Criteria:

Given the user has a pair of HA with different equalizer settings in the left and right HA

When they connect their HA to the App

Then the App shall sync the equalizer of both HA to be the same as the HA that connects to the App first.

Risk Mitigation
Measure: N/A

Platform
Specific: [iOS All];[Android All]

[549270](#) - 9

SRS134857

1.0.0 - forever

Released

Syncing streaming equalizer if different in 2 HA

If there is a difference in the equalizer of left and right HA when starting a stream, the App shall sync the equalizer to the HA which started streaming first.

*Comments:**Acceptance Criteria:*

Given the user has a pair of HA with different stream equalizer settings in the left and right HA

When they start a stream

Then the App shall sync the equalizer of both HA to be the same as the HA that started streaming first.

Risk Mitigation
Measure: N/A

Platform
Specific: [iOS All];[Android All]

[549276](#) - 9

SRS127331

1.0.0 - forever

Released

Reset equalizer only

The App shall make it possible to reset the current equalizer setting of the active program/streaming layer to the default 0, 0, 0 values.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Acceptance Criteria:

Given the user has made a change to the equalizer of the active program or streaming layer

When they select reset

Then the equalizer should reset to 0, 0, 0.

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All]
Specific:

2.1.8 Battery and connection status

[549241](#) - 8

[549247](#) - 9

SRS77037

1.0.0 - forever

Released

Display of battery status

If a HA is connected to the App, the App shall display the battery status of the HA from 1-100%, in steps of 1%.

Comments:

Acceptance Criteria:

- *Given* a HA is connected to the App
- *When* the HA user looks at the battery and connection status on the Home screen or on the details screen or on the battery and connection page on the Apple Watch app
- *Then* the App shall display the current battery status of the hearing aid in a value between 1-100 in steps of 1%

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All];[WatchOS]
Specific:

[549248](#) - 9

SRS79051

1.0.0 - forever

Released

Display of lowest battery level for binaural HAs

If a pair of HA are connected to the App, the App shall display an overall battery status, which represents the HA with the lowest battery level.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Acceptance Criteria:

- *Given* a pair of HA are connected to the App
- *When* the user looks at the battery status on the Home screen or on the battery and connection page on the Apple Watch app
- *Then* the App shall display the battery status of the HA with the lowest battery level

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[iOS All];[Android All];[WatchOS]
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549249 - 9	SRS77042	1.0.0 - forever	Released
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Display connection status

The App shall display the connection status of paired HAs.

Comments:

In case of a monaural HA we will only ever show it as connected or go to connection screen if the HA is disconnected.

Acceptance Criteria:

- *Given* a pair of HAs are paired to the phone
- *When* the HA user looks at the connection status on the details screen or on the battery and connection page on the Apple Watch app
- *Then* the App shall display the HA as connected or disconnected

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[iOS All];[Android All];[WatchOS]
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549255 - 9	SRS85134	1.0.0 - forever	Released
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Display pairing status

The App shall inform the user if one HA of a pair is not paired to the phone.

Doc. ID:	D00267691
Title:	SRS D-Chipset App

Comments:

This is only applicable to binaural HAs.

Acceptance Criteria:

- *Given* one HA of a pair is not paired to the phone
- *When* the HA user looks at the connection status on the details screen
- *Then* the App shall state that it's not paired

Risk Mitigation
Measure: N/A

Platform
Specific: [Android All]

[549256](#) - 9

SRS84326

1.0.0 - forever

Released

Display disconnected hearing aid for binaural HAs

If one HA of a pair is disconnected, the App shall display the connection status of the disconnected HA.

Comments:**Acceptance Criteria:**

- *Given* one HA of a pair is disconnected
- *When* the user looks at the battery status on the Home screen or on the battery and connection page on the Apple Watch app
- *Then* the App shall display the connection status of the disconnected HA

Risk Mitigation
Measure: N/A

Platform
Specific: [iOS All];[Android All];[WatchOS]

[549264](#) - 13

SRS432003

1.3.0 - forever

Released

Display estimated time remaining

2025-07-01 Atchyut: Need to update the HA model specific tables for 1.4.0 For 1.3.0, we will have the standard table leveraged for all the 3 models.

The App shall display the estimated time remaining in rounded hours as defined in the table below:

BSOC	Remaining Time (hours)	Remaining Time Rounded (hours)
100	18,00	18
99	17,82	18

Doc. ID: D00267691

Version: 5

Title: SRS D-Chipset App

98	17,64	18
97	17,46	17
96	17,28	17
95	17,10	17
94	16,91	17
93	16,73	17
92	16,55	17
91	16,37	16
90	16,19	16
89	16,01	16
88	15,83	16
87	15,65	16
86	15,47	15
85	15,29	15
84	15,11	15
83	14,93	15
82	14,74	15
81	14,56	15
80	14,38	14
79	14,20	14
78	14,02	14
77	13,84	14
76	13,66	14
75	13,48	13
74	13,30	13
73	13,12	13
72	12,94	13
71	12,76	13
70	12,57	13
69	12,39	12
68	12,21	12
67	12,03	12
66	11,85	12
65	11,67	12
64	11,49	11
63	11,31	11
62	11,13	11

Restricted. Print outs are uncontrolled copies.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

61	10,95	11
60	10,77	11
59	10,59	11
58	10,40	10
57	10,22	10
56	10,04	10
55	9,86	10
54	9,68	10
53	9,50	9
52	9,32	9
51	9,14	9
50	8,96	9
49	8,78	9
48	8,60	9
47	8,41	8
46	8,23	8
45	8,05	8
44	7,87	8
43	7,69	8
42	7,51	8
41	7,33	7
40	7,15	7
39	6,97	7
38	6,79	7
37	6,61	7
36	6,43	6
35	6,24	6
34	6,06	6
33	5,88	6
32	5,70	6
31	5,52	6
30	5,34	5
29	5,16	5
28	4,98	5
27	4,80	5
26	4,62	5
25	4,44	4

Restricted. Print outs are uncontrolled copies.

24	4,26	4
23	4,07	4
22	3,89	4
21	3,71	4
20	3,53	4
19	3,35	3
18	3,17	3
17	2,99	3
16	2,81	3
15	2,63	3
14	2,45	2
13	2,27	2
12	2,09	2
11	1,90	2
10	1,72	2
9	1,54	2
8	1,36	1
7	1,18	1
6	1,00	1
5	0,82	1
4	0,64	1
3	0,46	Less than 1
2	0,28	Less than 1
1	0,10	Less than 1
0	-0,09	Less than 1

Restricted. Print outs are uncontrolled copies.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

2025-07-01 Atchyut: Must fix for 1.4.0 For 1.3.0, we will have the standard table leveraged for all the 3 models.

Acceptance Criteria:

Given a HA is connected to the App

When the HA user looks at the battery status on the details screen or on the battery and connection page on the Apple Watch app

Then it should be possible to see how much estimated time is remaining in hours

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All];[WatchOS]

[549265](#) - 9

SRS89771

1.0.0 - forever

Released

Indicate low battery level

The App shall indicate low battery level when the battery level of the HA is below 20%.

Comments:

This means from 19% and below, not including 20%.

This will be indicated in the UI by the battery icon changing to red color.

Acceptance Criteria:

- Given* the battery level is below 20%
- When* the HA user looks at the battery and connection status on the Home screen or on the details screen or on the battery and connection page on the Apple Watch app
- Then* the App shall indicate that the battery level is low

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All];[WatchOS]

[549266](#) - 9

SRS100282

1.0.0 - forever

Released

Indicate waiting for valid battery data

The App shall indicate when waiting for valid hearing aid battery data.

Doc. ID:	D00267691
Title:	SRS D-Chipset App

Comments:

Acceptance Criteria:

- *Given* the App receives invalid hearing aid battery data
- *When* the HA user looks at the battery and connection status on the Home screen or on the Apple Watch app
- *Then* the App shall indicate that it is waiting for valid hearing aid battery data

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All];[WatchOS]

2.1.9 Android notifications

[549267](#) - 8

Restricted. Print outs are uncontrolled copies.

2.1.9.1 General notification requirements

[549274](#) - 8

[549280](#) - 9

SRS103114

1.0.0 - forever

Released

Access to App from notification drawer

The App shall allow the user to open the App from the notification in the notification drawer.

Comments:

It should always be possible for the user to open the app, even if there are other buttons with functionality in the notification, given the user taps outside other buttons.

Acceptance Criteria:

- *When* the user taps on the notification in the notification drawer
- *Then* the App shall navigate the user to the App

Risk Mitigation Measure: N/A

Platform Specific: [Android All]

[549284](#) - 9

SRS150201

1.0.0 - forever

Released

Prompt notification permission

The App shall prompt the user to accept or decline permission to send notifications if the user hasn't given permission to send notifications.

Doc. ID: D00267691

Version: 5

Title: SRS D-Chipset App

Comments:

If the user declines, we do not ask again.

Acceptance Criteria:

- *Given* the user hasn't given permission to send notifications
- *When* the user opens the app for the first time
- *And when* the user is on the home screen after connecting
- *Then* the App shall prompt the user to accept or decline permission to send notifications

Risk Mitigation
Measure: N/A

Platform [Android 13]
Specific:

2.1.9.2 Battery and connection status

[549272 - 8](#)[549279](#) - 9

SRS103102

1.0.0 - forever

Released

Display connection status

The App shall display the connection status of hearing aids in the notification drawer if the app is running.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Binaural scenarios:

1. Both hearing aids connected
2. One hearing aid disconnected
3. No hearing aids connected (HAs paired but not connected, no HAs paired and app in demo mode)

Monaural scenarios:

1. Hearing aid connected
2. No hearing aids connected (HA paired but not connected, no HA paired and app in demo mode)

Acceptance Criteria:

- *When* the App is running
- *Then* the App shall display the connection status of hearing aids in the notification drawer

Restricted. Print outs are uncontrolled copies.

Risk Mitigation N/A
Measure:

Platform [Android All]
Specific:

549278 - 9

SRS93214

1.0.0 - forever

Released

Access to connection guide

The App shall provide user with access to the connection guide from the notification drawer if no hearing aids are connected.

*Comments:**Acceptance Criteria:*

- *Given* no hearing aids are connected
- *When* the App is open/foreground or in the background
- *Then* the App shall provide the user access to the connection guide from the notification drawer

Risk Mitigation N/A
Measure:

Platform [Android All]
Specific:

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

[549277](#) - 10

SRS56074

1.0.0 - forever

Released

Display when one HA of a pair is not paired

The App shall display in the notification drawer when one hearing aid of a pair is not paired to the phone.

Comments:

Acceptance Criteria:

Fit criterion:

- *Given* one HA of a pair is not paired to the phone
- *And given* the paired hearing aid is connected to the app
- *When* the App is open/foreground or in the background
- *Then* the App shall display that the HA isn't paired in the notification drawer

Risk Mitigation N/A
Measure:

Platform [Android All]
Specific:

[549287](#) - 9

SRS93451

1.0.0 - forever

Released

Access to in-app pairing

The App shall provide user with access to in-app pairing from the notification drawer when one hearing aid of a pair is not paired to the phone.

Comments:

Acceptance Criteria:

- *Given* one HA of a pair is not paired to the phone
- *When* the App is open/foreground or in the background
- *Then* the App shall provide the user access to in-app pairing from the notification drawer

Risk Mitigation N/A
Measure:

Platform [Android All]
Specific:

[549288](#) - 9

SRS122710

1.0.0 - forever

Released

Display battery level

The App shall display the battery level of the hearing aid with the lowest battery level, in a value between 1-100 in steps of 1%, in the notification drawer, if a monaural hearing aid or a binaural pair of hearing aids are connected to the App.

Doc. ID: D00267691

Version: 5

Title: SRS D-Chipset App

Comments:

This means that the App should not display battery percentage when e.g. one hearing aid is disconnected or not paired.

Acceptance Criteria:

- Given a monaural HA or a binaural pair of HAs are connected to the App
- When the HA user looks at the notification in the notification drawer
- Then the App shall display the battery status of the HA with the lowest battery level in a value between 1-100 in steps of 1%

Risk Mitigation
Measure:

Platform [Android All]
Specific:

2.1.10 Volume

[549273](#) - 8

2.1.10.1 General volume

[549283](#) - 8

[549294](#) - 9

SRS77870

1.0.0 - forever

Released

Overview of volume types available in programs

Program or stream	Name	Volume adjustment available
Program	Universal	Microphone
Program	Music	Microphone
Stream	MFi	Microphone Stream
Stream	ASHA	Microphone Stream

Doc. ID:	D00267691
Title:	SRS D-Chipset App

Comments:

Acceptance Criteria:

Given the HA user has the program/stream available in their HA

When the HA user selects a program/starts a stream

Then it should be possible to make the relevant volume adjustment

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All];[WatchOS]

2.1.10.2 Microphone volume

[549282](#) - 8

[549291](#) - 9

SRS84495

1.0.0 - forever

Released

Display of current microphone volume

The App shall display the current microphone volume in the connected HA.

Comments:

As well as volume being displayed in the slider, volume bubbles are triggered when:

- Opening the app
- When changing program
- When moving the slider
- When tapping the slider

Note: The Apple Watch does not have volume bubbles.

Acceptance Criteria:

Given at least 1 HA is connected to the app

When the HA user views their microphone volume slider

Then the slider should be positioned to the same volume level as in the HA

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All];[WatchOS]

[549290](#) - 9

SRS77959

1.0.0 - forever

Released

Indicating default mic volume

The App shall indicate the default microphone volume.

Doc. ID:	D00267691
Title:	SRS D-Chipset App

Comments:

Acceptance Criteria:

Given the HA user is in a program with a mic volume control

When the HA user looks at their microphone volume slider

Then the App shall indicate where the default volume of the slider is.

Risk Mitigation
Measure:

Platform
Specific:

[549289](#) - 9

SRS77510

1.0.0 - forever

Released

Binaural adjustment of mic volume

The App shall make it possible to make a binaural adjustment of the microphone volume.

Comments:

Scenario	LEFT HA	RIGHT HA	MuteButton	Slider
1	UnMuted	UnMuted	Enabled	Enabled
2	UnMuted	Muted	Disabled	Enabled
3	Disconnected	Unmuted	Enabled	Enabled
4	Disconnected	Muted	Disabled	Disabled
5	Muted	Muted	Disabled	Disabled

* Interaction with the volume slider by tapping the thumb or moving the thumb will unmute any HA, and change the slider state from disabled to enabled.

Acceptance Criteria:

Given the HA user has a pair of HA

When both HA are connected to the App

Then the App shall make it possible to make a binaural adjustment of the mic volume

Risk Mitigation
Measure:

Platform
Specific:

[549300](#) - 9

SRS77750

1.0.0 - forever

Released

Turning mic volume up to 5

The App shall make it possible to turn the microphone volume up to 5, in steps of 1.

Doc. ID: D00267691

Version: 5

Title: SRS D-Chipset App

Comments:

HA volume step	App volume UI step
10	5
9	4
8	3
7	2
6	1
5	0
4	-1
3	-2
2	-3
1	-4
0	-5

*Acceptance Criteria:**Given* at least one of a pair, or a monaural HA is connected to the App*When* the HA user turns the volume up by sliding the volume slider or tapping on either side of the volume knob*Then* it should be possible to turn the volume up to 5, in steps of 1.Risk Mitigation
Measure: N/APlatform
Specific: [iOS All];[Android All];[WatchOS]

549301 - 9

SRS77751

1.0.0 - forever

Released

Turning mic volume down to -5

The App shall make it possible to turn the microphone volume down to -5, in steps of 1.

Doc. ID: D00267691

Version: 5

Title: SRS D-Chipset App

Comments:

HA volume step	App volume UI step
10	5
9	4
8	3
7	2
6	1
5	0
4	-1
3	-2
2	-3
1	-4
0	-5

*Acceptance Criteria:**Given* at least one of a pair, or a monaural HA is connected to the App*When* the HA user turns the volume down by sliding the volume slider or tapping on either side of the volume knob*Then* it should be possible to turn the volume down to -5, in steps of 1.Risk Mitigation
Measure: N/APlatform
Specific: [iOS All];[Android All];[WatchOS]

549302 - 9

SRS84838

1.0.0 - forever

Released

Volume beep when adjustment is completed

The App shall trigger the correct volume adjustment beep in the HA when a microphone volume adjustment is completed.

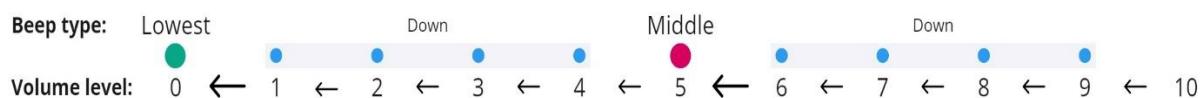
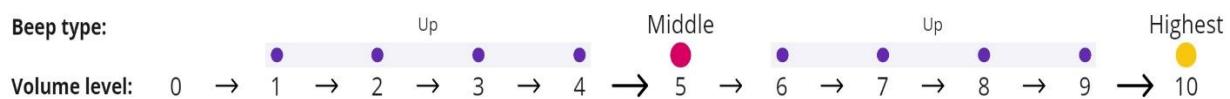
Doc. ID: D00267691

Version: 5

Title: SRS D-Chipset App

Comments:

Different volume beeps are played depending on the level you reach and which direction you're adjusting in, as displayed in the image below. Note: Volume levels are the HA numbers, the app UI shows 0 as -5, 5 as 0 and 10 as 5.

When decreasing volume:**When increasing volume:****Also note:**

- When tapping to decrement when already on the lowest volume: play "lowest" beep
- When tapping to increment when already on the highest volume: play "highest" beep
- If you move the slider and don't let go before returning to your initial volume, e.g. volume is 2, move slider up to 7, then move back to 2 and then let go -> no beep should be played.

Acceptance Criteria:

Given the HA user is adjusting their volume

When they let go of the volume knob on the slider, or tap either side of it

Then the App shall send the correct volume beep command to the HA

Risk Mitigation
Measure: N/A

Platform
Specific: [iOS All];[Android All];[WatchOS]

549311 - 9

SRS77718

1.0.0 - forever

Released

Adjusting left and right mic volume individually

If a pair of HA are connected to the App, the App shall make it possible to adjust the left and right HA microphone volumes individually.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

*Comments:**Acceptance Criteria:*

Given the HA user has a pair of HA connected to the App

When the HA user uses individual HA mic volume controls

Then the App shall allow the left or right HA volume to be adjusted individually, without syncing the mic volume of the other HA

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All]
Specific:

[549312](#) - 9

SRS77461

1.0.0 - forever

Released

Allow differences in mic volume for right and left HA when connecting to App

The app shall allow differences in microphone volume for right and left HA when connecting to the app.

*Comments:**Acceptance Criteria:*

Given that left and right HA don't have the same mic volume

When the HA connect to the App

Then the App shall maintain the difference in mic volume and not align the HA

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All]
Specific:

[549313](#) - 9

SRS77317

1.0.0 - forever

Released

Displaying mic volume in binaural volume control when mic volume is different in both HA

If one HA has a different microphone volume to the other HA, the App shall display the volume of the HA with the highest volume in the binaural microphone volume control.

*Comments:**Acceptance Criteria:*

Given the HA user has 2 HA

When the volume is not the same in both HA

Then the App shall display the highest volume on the volume slider

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All];[WatchOS]
Specific:

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

549335 - 10

SRS77726

1.0.0 - forever

Released

Maintain relative difference between left and right mic volume during binaural adjustment

If there is a difference in microphone volume between the left and right HA, the App shall maintain the relative difference in volume when the HA user makes a binaural adjustment in the microphone volume control.

Comments:

Acceptance Criteria:

Given the left and right HA mic volumes are different

When the HA user makes an adjustment in the binaural mic volume control

Then the App shall maintain the relative difference between the left and right HA

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All];[WatchOS]

549345 - 9

SRS77747

1.0.0 - forever

Released

Binaural mic volume adjustment when one of two HA reaches the upper limit

If the microphone volume levels differ in the HA, the App shall make it possible for the HA user to make a binaural microphone volume up adjustment until the HA with the highest level reaches 5.

Comments:

Acceptance Criteria:

Given a pair of HA have different mic volumes

When the HA user makes a binaural increase of the mic volume

Then it should only be possible to keep increasing volume until the HA with the highest volume reaches 5.

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All];[WatchOS]

549344 - 9

SRS77748

1.0.0 - forever

Released

Binaural mic volume adjustment when one of two HA reaches the lower limit

If the microphone volume levels differ in the HA, and if the HA user makes a binaural adjustment to turn the microphone volume down, the App shall make it possible for the HA user to continue the adjustment until both HA reach -5.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Acceptance Criteria:

Given a pair of HA have different mic volumes

When the HA user makes a binaural decrease of the mic volume

Then it should be possible to keep decreasing volume until both HA reach -5

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All];[WatchOS]

2.1.10.3 Microphone mute

[549285](#) - 8

[549293](#) - 9

SRS78164

1.0.0 - forever

Released

Binaural microphone mute

The App shall make it possible to binaurally mute both HA microphone volumes at the same time.

Comments:

Acceptance Criteria:

Given the HA user has a pair of HA connected to the App

When the HA user selects the binaural mute button

Then the App shall mute both HA at the same time

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All];[WatchOS]

[549292](#) - 9

SRS82161

1.0.0 - forever

Released

Binaural microphone unmute

The App shall make it possible to binaurally unmute both HA microphone volumes at the same time.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

If both HA are muted when you touch or move the binaural volume slider, the muted HA will unmute.

Acceptance Criteria:

Given the HA user has a pair of muted HA connected to the App

When the HA user selects the binaural unmute button

Then the App shall unmute both HA at the same time

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All];[WatchOS]

[549295](#) - 9

SRS82130

1.0.0 - forever

Released

Muting microphone volume in 1 HA

The App shall make it possible to mute the microphone volume in 1 HA.

Comments:

If one of a pair of HA are muted, the binaural mute button on the Home screen will also show as muted.

Acceptance Criteria:

Given a pair of HA are connected to the App

When the HA user mutes one hearing aid from the left/right volume screen

Then the App should only mute the microphone volume of that HA

OR Given a monaural HA is connected to the App

When the HA user mutes from the main screen

Then the App should mute the microphone volume of that HA

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549303](#) - 9

SRS82164

1.0.0 - forever

Released

Unmuting microphone volume in 1 HA

The App shall make it possible to unmute the microphone volume in 1 muted HA.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

If one HA is muted, when you touch or move the muted left/right volume slider or the binaural volume slider, the muted HA will unmute.

Acceptance Criteria:

Given a pair of HA is connected to the App

When the HA user unmutes one hearing aid from the left/right volume screen

Then the App should only unmute the microphone volume of that HA

OR Given a monaural HA is connected to the App

When the HA user unmutes from the main screen

Then the App should unmute the microphone volume of that HA

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

2.1.10.4 Streaming volume

[549304 - 8](#)

[549316](#) - 9

SRS88396

1.0.0 - forever

Released

Display of current streaming volume

The App shall display the current streaming volume in the connected HA.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

As well as volume being displayed in the slider, volume bubbles are triggered when:

- Opening the app
- When changing program
- When moving the slider
- When tapping the slider

Note: The Apple Watch does not have volume bubbles.

Acceptance Criteria:

Given at least 1 HA is connected to the app

When the HA user views their streaming volume slider

Then the slider should be positioned to the streaming volume level as determined by the phone.

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[iOS All];[Android All];[WatchOS]
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[549315](#) - 9

SRS88399

1.0.0 - forever

Released

Indicating default streaming volume

The App shall indicate the default streaming volume.

*Comments:**Acceptance Criteria:*

Given the HA user is in a program with a streaming volume control

When the HA user looks at their streaming volume slider

Then the App shall indicate where the default volume of the slider is.

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[iOS All];[Android All]
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[549317](#) - 9

SRS88404

1.0.0 - forever

Released

Binaural adjustment of streaming volume

The App shall make it possible to make a binaural adjustment of the streaming volume.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Scenario	LEFT HA	RIGHT HA	MuteButton	Slider
1	UnMuted	UnMuted	Enabled	Enabled
2	UnMuted	Muted	Disabled	Enabled *
3	Disconnected	Unmuted	Enabled	Enabled
4	Disconnected	Muted	Disabled	Disabled *
5	Muted	Muted	Disabled	Disabled *

Interaction with the volume slider by tapping the thumb or moving the thumb will unmute any HA, and change the slider state from disabled to enabled.

Acceptance Criteria:

Given the HA user has a pair of HA

When both HA are connected to the App

Then the App shall make it possible to make a binaural adjustment of the streaming volume

Risk Mitigation
Measure: N/A

Platform
Specific: [iOS All];[Android All];[WatchOS]

549330 - 14

SRS88405

1.3.0 - forever

Released

Turning streaming volume up to 8

The App shall make it possible to turn the streaming volume up to 8, in steps of 1.

Doc. ID: D00267691

Version: 5

Title: SRS D-Chipset App

Comments:

Phone volume can be adjusted from -8 to +8.

HA volume step	App volume UI step
16	8
15	7
14	6
13	5
12	4
11	3
10	2
9	1
8	0
7	-1
6	-2
5	-3
4	-4
3	-5
2	-6
1	-7
0	-8

Restricted. Print outs are uncontrolled copies.

Acceptance Criteria:

Given at least one of a pair, or a monaural HA is connected to the App

When the HA user turns the volume up by sliding the volume slider or tapping on either side of the volume knob

Then it should be possible to turn the volume up to 8, in steps of 1.

Risk Mitigation
Measure: N/APlatform
Specific: [iOS All];[Android All];[WatchOS]

Doc. ID: D00267691

Version: 5

Title: SRS D-Chipset App

[549331](#) - 14

SRS88407

1.3.0 - forever

Released

Turning streaming volume down to -8

The App shall make it possible to turn the streaming volume down to -8, in steps of 1.

Doc. ID: D00267691

Version: 5

Title: SRS D-Chipset App

Comments:

Phone volume can be adjusted from -8 to +8.

HA volume step	App volume UI step
16	8
15	7
14	6
13	5
12	4
11	3
10	2
9	1
8	0
7	-1
6	-2
5	-3
4	-4
3	-5
2	-6
1	-7
0	-8

Restricted. Print outs are uncontrolled copies.

Acceptance Criteria:

Given at least one of a pair, or a monaural HA is connected to the App

When the HA user turns the volume down by sliding the volume slider or tapping on either side of the volume knob

Then it should be possible to turn the volume down to -8, in steps of 1.

Risk Mitigation
Measure: N/APlatform [iOS All];[Android All];[WatchOS]
Specific:

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

549337 - 13

SRS88408

1.3.0 - forever

Released

Volume beep when streaming adjustment is completed

The App shall trigger the correct volume adjustment beep in the HA when a streaming volume adjustment is completed.

Comments:

Different volume beeps are played depending on the level you reach and which direction you're adjusting in, as displayed in the image below. Note: Volume levels vary between -8 to 8.

Also note:

- When tapping to decrement when already on the lowest volume: play "lowest" beep
- When tapping to increment when already on the highest volume: play "highest" beep
- If you move the slider and don't let go before returning to your initial volume, e.g. volume is 2, move slider up to 7, then move back to 2 and then let go -> no beep should be played.

Acceptance Criteria:

Given the HA user is adjusting their streaming volume

When they let go of the volume knob on the slider, or tap either side of it

Then the App shall send the correct volume beep command to the HA

Risk Mitigation
Measure:

Platform
Specific:

549342 - 9

SRS161600

1.0.0 - forever

Released

Syncing left and right streaming volume if different when connecting to App

If there is a difference in streaming volume between the left and right HA when connecting to the App, the App shall sync the streaming volume to the first connected HA.

Doc. ID:	D00267691
Title:	SRS D-Chipset App

Comments:

Note: This requirement only applies to Android, since the iOS system does its own syncing, not the App.

Acceptance Criteria:

Given the user has a pair of HA with different streaming volumes in the left and right HA

When they connect their HA to the App

Then the App shall sync the streaming volume of both HA to be the same as the HA that connects to the App first.

Risk Mitigation N/A
Measure:

Platform [Android All]
Specific:

2.1.10.5 Streaming mute

[549314 - 8](#)

[549333](#) - 9

SRS88418

1.0.0 - forever

Released

Binaural streaming mute

The App shall make it possible to binaurally mute both HA streaming volumes at the same time.

Comments:

Note: On iOS it's not possible to differentiate stream types (i.e. phone call from media), and iOS disables muting during a phone call. Therefore muting the stream during a phone call won't work, but muting during a media stream will.

Acceptance Criteria:

Given the HA user has a pair of HA connected to the App

When the HA user selects the binaural mute button

Then the App shall mute both HA streaming volumes at the same time

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All];[WatchOS]
Specific:

[549332](#) - 9

SRS88422

1.0.0 - forever

Released

Binaural streaming unmute

The App shall make it possible to binaurally unmute both HA streaming volumes at the same time.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Acceptance Criteria:

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All];[WatchOS]

2.1.11 Demo mode

[549286](#) - 8

[549297](#) - 9

SRS86462

1.2.0 - forever

Released

Turning Demo mode on

If no HA is connected to the App, the App shall make it possible to turn Demo mode on.

Comments:

Acceptance Criteria:

Given no HA is connected to the App

When the HA user selects Demo mode from the connection screen menu

Then the App shall enter Demo mode

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549298](#) - 9

SRS86464

1.2.0 - forever

Released

Turning Demo mode off

If Demo mode is active, the App shall make it possible to turn Demo mode off.

Comments:

Acceptance Criteria:

Given the HA user is in Demo mode

When they select the Exit demo mode button from the side of the screen or the More menu

Then the App shall exit demo mode

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549296](#) - 12

SRS87215

1.2.0 - forever

Released

Features displayed in Demo mode with binaural HA

The App shall display the following features as though a binaural pair of HA are connected:

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

- Onboarding
- Battery and connection status
- Microphone volume and mute
- Left/right microphone volume and mute
- Microphone equalizer
- Personal programs
- AI Sound Assistant
- AI Quick Assistant
- Directional focus
- HCP Programs that the audiologist can fit (Universal, PureSound, Music, Telecoil), TV Play
- Help section (Myguide, connection and Streaming, Sound issues)
- More (HA settings, App settings, Find my HA settings, About)

Note: All the above features are applicable for Apple watch excluding Equalizer, AI quick assistant, AI sound assistant, Onboarding, Left/right microphone volume, Directional Focus, More, Help section.

Comments:

Acceptance Criteria:

Given the App is in Demo mode

When the HA user uses controls or features

Then the listed controls/features should function the same was as when binaural HA are connected to the App.

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All];[WatchOS]

[549305](#) - 12

SRS86409

1.2.0 - forever

Released

Programs to display in Demo mode

The App shall display programs in Demo mode in the following order, with Universal active:

- Universal
- Music
- PureSound
- Telecoil
- TV Play (actively streaming)

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Acceptance Criteria:

Given the HA user is in Demo mode

When they enter the program list

Then the App shall display programs in the correct order and Universal shall be the initially active program.

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All];[WatchOS]

[549306](#) - 9

SRS130677

1.2.0 - forever

Released

Microphone volume default level

In Demo mode, the App shall display the microphone volume as 0 by default, and mute not activated.

Comments:

Acceptance Criteria:

Given Demo mode is activated in the App

When the user checks the volume or mute

Then volume should be set to 0 (default) in both HA, and neither HA should be muted.

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All];[WatchOS]

[549307](#) - 9

SRS87214

1.2.0 - forever

Released

Battery level in Demo mode

If Demo mode is active, the App shall display the battery level at 100%.

Comments:

Acceptance Criteria:

Given the App is in Demo mode

When the HA user opens the battery and connection status view

Then the App shall display both HA battery status at 100%

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All];[WatchOS]

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

[549321](#) - 9

SRS130681

1.2.0 - forever

Released

Disable Bluetooth off in HA settings screen

If the App is in Demo mode, the App shall disable the Bluetooth off button in the Bluetooth off screen.

Comments:

Acceptance Criteria:

Given the App is in Demo mode

When the user goes to Hearing aid settings

Then the Bluetooth off button should be disabled - so it is visible, but not clickable

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549327](#) - 9

SRS130684

1.2.0 - forever

Released

Hide Data sharing in More menu

If the App is in Demo mode, the App shall hide the Data sharing feature from the More menu.

Comments:

Acceptance Criteria:

Given the App is in Demo mode

When the user goes to the More menu

Then Data sharing should not be shown

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549328](#) - 9

TC144408

1.2.0 - forever

Released

Hide user ID in about screen

The App shall hide the user ID on the about screen when in demo mode.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Acceptance Criteria:

Given the App is in Demo mode

When the user is on the "About"-screen

Then the App shall hide the user ID

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All]
Specific:

[549339](#) - 9

SRS113410

1.2.0 - forever

Released

Hide HA serial number in about screen

The App shall hide the serial number information when it is in demo mode.

Comments:

Acceptance Criteria:

Given the App is in Demo mode

When the user is on the "About"-screen

Then the App shall hide the serial number

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All]
Specific:

[549340](#) - 9

SRS165988

1.2.0 - forever

Released

Find my HAs in demo mode

The app shall display a fixed location if Find my HAs is opened in demo mode.

Comments:

Acceptance Criteria:

Given the app is in demo mode

When the user opens Find my HAs

Then the app shall display a fixed location on the map

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All]
Specific:

2.1.12 Hearing aid settings

[549299](#) - 8

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

2.1.12.1 HA Bluetooth off

[549309](#) - 8

549323 - 9	SRS99593	1.0.0 - forever	Released
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Turn off Bluetooth in the HA

The App shall make it possible to turn off Bluetooth in the connected HA.

Comments:

Acceptance Criteria:

Given a HA is connected to the App

When the HA user chooses to turn off Bluetooth

Then the app shall turn off Bluetooth in the HA.

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[iOS All];[Android All]
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549324 - 9	SRS99601	1.0.0 - forever	Released
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Prompting to confirm Bluetooth off

If the HA user chooses to turn HA Bluetooth off, the App shall prompt the user to confirm or cancel this operation.

Comments:

Acceptance Criteria:

When the HA user chooses to turn off the HA Bluetooth

Then the App shall prompt the user with a dialog to confirm or cancel the action.

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[iOS All];[Android All]
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549322 - 9	SRS99598	1.0.0 - forever	Released
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Informing how to turn on HA Bluetooth

If the HA user has turned HA Bluetooth off and if they haven't force-closed the App, the App shall inform the HA user how to turn the HA Bluetooth on again.

Doc. ID:	D00267691
Title:	SRS D-Chipset App

Comments:

Turning Bluetooth off returns the HA user to the connection screen where the text should be updated to inform the user that they need to turn their HA off and on again. It's not possible to reshown this text if the app has been force-closed.

Acceptance Criteria:

Given the HA user turns off HA Bluetooth

When the App sends them to the connection screen

Then the App shall inform them how to turn the HA Bluetooth back on.

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All]
Specific:

2.1.12.2 Tap control

[549310 - 8](#)

[549326](#) - 9

SRS188805

1.1.0 - forever

Released

Display state of Tap control

The App shall display the current state of the Tap control.

*Comments:**Acceptance Criteria:*

Given the HA supports Tap control

When the HA user views the Tap control toggle

Then it shall display the correct state of the Tap control.

Risk Mitigation N/A
Measure:

Platform [iOS All]
Specific:

[549329](#) - 9

SRS188803

1.1.0 - forever

Released

Turn tap control on

The App shall make it possible to turn Tap control of the HA on.

Doc. ID:	D00267691
Title:	SRS D-Chipset App

*Comments:**Acceptance Criteria:**Given* the Tap control setting is off*When* the HA user taps the toggle*Then* the App shall turn Tap control on.

<i>Risk Mitigation</i>	N/A
<i>Measure:</i>	

<i>Platform</i>	[iOS All]
<i>Specific:</i>	

[549325](#) - 9

SRS188804

1.1.0 - forever

Released

Turn tap control off

The App shall make it possible to turn Tap control off.

*Comments:**Acceptance Criteria:**Given* the Tap control is turned off*When* the HA user taps the toggle*Then* the App shall turn Tap control off.

<i>Risk Mitigation</i>	N/A
<i>Measure:</i>	

<i>Platform</i>	[iOS All]
<i>Specific:</i>	

[549338](#) - 9

SRS321808

1.2.0 - forever

Released

Disabling turning tap control on/off when 1 of 2 HA connected

If only one of a pair of HA are connected to the App, the App shall disable the possibility to turn tap control on or off.

*Comments:**Acceptance Criteria:**Given* the HA user has only one of a pair of HA connected to the App*When* they try to turn tap control on or off*Then* the App shall prompt a dialog that both HA need to be connected.

<i>Risk Mitigation</i>	N/A
<i>Measure:</i>	

<i>Platform</i>	[iOS All]
<i>Specific:</i>	

2.1.13 App settings[549347](#) - 8

Doc. ID:	D00267691
Title:	SRS D-Chipset App

2.1.13.1 Appearance

[549353](#) - 8

[549360](#) - 9

SRS101385

1.0.0 - forever

Released

Follow system appearance settings

The App shall follow the system selection of dark/light mode if the user hasn't set the appearance to dark or light mode in the app.

Comments:

Acceptance Criteria:

- Given the user hasn't set the appearance to dark or light mode in the app
- When the app is opened
- Then the App shall apply the mode according to the system selection of dark/light mode

Risk Mitigation
Measure: N/A

Platform
Specific: [iOS All];[Android All]

[549363](#) - 9

SRS101386

1.0.0 - forever

Released

Change appearance in app

The App shall change the appearance of the App when the user selects either dark mode, light mode or to follow system selection of dark/light mode in the app.

Comments:

Appearance can be changed from the App settings in the More menu.

Acceptance Criteria:

- When the user selects dark mode, light mode or following system selection of dark/light mode in the app
- Then the App shall apply the appearance setting the user has selected

Risk Mitigation
Measure: N/A

Platform
Specific: [iOS All];[Android 10];[Android 11];[Android 12];[Android 13]

Doc. ID:	D00267691
Title:	SRS D-Chipset App

2.1.13.2 Hearing aid reminder

[549351](#) - 8

549358 - 9	SRS101505	1.0.0 - forever	Released
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Display notification with HA reminder

The App shall display a daily reminder at the time selected if the user has enabled daily reminders.

Comments:

Note that on Android 9-12 permission to send notifications is per default given. On iOS and on Android 13 this is not the case.

Acceptance Criteria:

- *Given* the user has enabled a daily reminder
- *And given* the user has given permission to send notifications
- *When* the app is closed or open
- *Then* the App shall display the reminder at the time selected

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[iOS All];[Android All];[WatchOS]
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549359 - 9	SRS101504	1.0.0 - forever	Released
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Prompt notification permission

The App shall prompt the user to accept or decline permission to send notifications if the user hasn't given permission to send notifications.

Doc. ID:	D00267691
Title:	SRS D-Chipset App

Comments:

Note 1

On Android 9-12 permission to send notifications is per default given. On iOS and on Android 13 this is not the case.

Note 2

On Android we are allowed to prompt twice with a system dialog, and from that point on we can only open system settings.

On iOS we are allowed to prompt once with a system dialog, and from that point on we can only open system settings.

Acceptance Criteria:

- *Given* the user hasn't given permission to send notifications
- *When* the user enables the hearing aid reminder
- *Then* the App shall prompt the user to accept or decline permission to send notifications

Risk Mitigation
Measure:

Platform
Specific:

[549357](#) - 9

TC145597

1.0.0 - forever

Released

Prompt to allow notification service

The App shall prompt the user to allow notifications if the service is blocked.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

On Android 10-12 there is not notification permission. Instead, there is a notification service that is either allowed or blocked. If blocked we ask the user to allow it when they try to enable a hearing aid reminder.

Note: The terminology may differ depending on the phone i.e. the service can be blocked/denied/off etc.

Acceptance Criteria:

- *Given* notification service is blocked
- *When* the user enables the hearing aid reminder
- *Then* the App shall prompt the user to allow the notification service

Risk Mitigation N/A
Measure:

Platform [Android 10];[Android 11];[Android 12]
Specific:

Restricted. Print outs are uncontrolled copies.

2.1.14 Help section

[549348](#) - 8

[549354](#) - 9

SRS174651

1.1.0 - forever

Released

Providing a help section

The App shall provide a help section.

Doc. ID:	D00267691
Title:	SRS D-Chipset App

Comments:

New to hearing aids contains:

1. **Video** - Wear your hearing aids correctly
2. **Video** - Identify your left and right hearing aids
3. **Course** - Getting used to new sounds
4. **Course** - Common issues and solutions

Hearing aid handling contains:

1. **Video** - Turn your hearing aids on/off using the charger
2. **Video** - Turn your hearing aids on/off using the button
3. **Video** - Recharge your hearing aids
4. **Course** - Charging
5. **Article** - How does the battery level affect performance?
6. **Article** - How is battery life estimated?

Hearing aid maintenance contains:

1. **Video** - Change the wax guard
2. **Video** - Change the earpiece
3. **Course** - Cleaning and maintenance

App instructions:

Selecting it retriggers onboarding flow.

Restricted. Print outs are uncontrolled copies.

Connection issues contains:

1. **Link** - Connection guide
2. **Article** - Why do my hearing aids sometimes disconnect from my phone?
3. **Course** - What to know about Bluetooth hearing aids

Streaming issues contains:

1. **Link to website** - Can my phone stream directly to my hearing aids?
2. **Article (Android only)** - Why can't I stream from my Android phone to my hearing aids?
3. **Article** - Why am I only hearing the streaming sound in one ear?
4. **Article** - How do I stop my phone streaming keyboard or button sounds?
5. **Article (iOS only)** - How do I change hearing phone calls through my phone or hearing aids?

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Sound is low or distorted contains:

1. **Troubleshooting** - Ear is blocked with earwax
2. **Troubleshooting** - Hearing aids need maintenance
3. **Troubleshooting** - Misplaced ear-tip or earwire
4. **Troubleshooting** - Battery running low
5. **Troubleshooting** - Hearing aids needs adjusting

Hearing aids are whistling contains:

1. **Troubleshooting** - Ear-tip placement
2. **Troubleshooting** - Too high volume
3. **Troubleshooting** - Too much earwax
4. **Troubleshooting** - Phone not held ideally during phone calls
5. **Troubleshooting** - Get help from a professional

Acceptance Criteria:

Given the user is connected to the App or in Demo mode

When they view the tab-bar

Then a Help section containing videos and information should be accessible.

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[Android All];[iOS All]
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[549355](#) - 10

TC141532

1.3.0 - forever

Released

Showing model specific videos

The App shall display videos specific for the connected HA model.

Comments:

Acceptance Criteria:

Given HA are connected to the App

When the HA user views a video

Then the HA model shown in the video should be the same as the connected HA as specified per the design.

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[iOS All];[Android All]
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Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

549356 - 11

TC142183

1.3.0 - forever

Released

Showing model specific information

The App shall display information specific for the connected HA model.

Battery life in the help section to display:

Battery life:

ITE - It takes about 4.5 hours for a full charge, which gives you 18 hours in normal hearing conditions. A half hour of charging will give you about 4 hours of use (approximately)
 BTE - It takes about 4 hours for a full charge, which gives you 24 hours in normal hearing conditions. A half hour of charging will give you about 4 hours of use (approximately)
 RIC - It takes about 4 hours for a full charge, which gives you 20 hours in normal hearing conditions. A half hour of charging will give you about 4 hours of use (approximately)

Comments:

Information regarding for example battery life and ear-set should be applicable to the connected HA.

Acceptance Criteria:

Given HA are connected to the App

When the HA user views information specific to HA models

Then the information should be relevant to the connected HA as specified per the design.

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

2.1.15 Find my hearing aids

549365 - 8

549367 - 9

SRS164046

1.1.0 - forever

Released

Track location of HAs

The app shall track the location of the hearing aid(s) if the user has given location permission.

Comments:

Acceptance Criteria:

Given the app has permission to use location services

When the hearing aid(s) is connected to the app

Then the app shall track the location of the hearing aid(s)

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

549369 - 9	SRS164839	1.1.0 - forever	Released
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Display live location of HAs

The app shall display the location of the hearing aid(s) if the user has given location permission.

Comments:

Acceptance Criteria:

Given the app has permission to use location services

When the user is in the Find my HAs feature

Then the app shall display the location of the hearing aid(s)

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[iOS All];[Android All]
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549368 - 9	SRS164047	1.1.0 - forever	Released
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Display last known location, time and date of HAs

The app shall display the last known location, including time and date of the last known location, of the hearing aid(s) if the hearing aid(s) is disconnected.

Comments:

Acceptance Criteria:

Given the hearing aid(s) is disconnected

When the user is in the Find my HAs feature

Then the app shall display the last known location of the hearing aid including the time and date of the last known location

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[iOS All];[Android All]
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549377 - 9	SRS211177	1.1.0 - forever	Released
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Display no location found when only 1 HA connected after location permission granted

If location permission has been granted but only 1 HA has been connected to the App since, the App shall inform the user that no location has been found for the unconnected HA.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Acceptance Criteria:

Given location permission has been granted and only one of a pair of HA have connected to the app since

When the HA user opens Find my HA

Then the App shall display No location found for the HA that hasn't connected to the App.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549376](#) - 9

SRS211226

1.1.0 - forever

Released

Display no location found when location permission denied and 1 HA is connected

If location permission has been denied and 1 of a pair of HA are currently connected to the App, the App shall inform the user that no location has been found for the unconnected HA.

Comments:

Acceptance Criteria:

Given location permission has been denied and 1 of a pair of HA is currently connected to the App

When the HA user opens Find my HA

Then the App shall display No location found for the unconnected HA.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549379](#) - 9

SRS223197

1.1.0 - forever

Released

Removing Find my HA access

If location permission has been granted but no HA has been connected to the App since, or if location permission has been denied and no HA are connected to the App, the App shall remove the Find my HA option from the connection screen.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

This means a monaural HA must have connected to the App to show the Find my HA feature on the connection screen.

Acceptance Criteria:

Given location permission has been granted but no HA has been connected to the App since, and no HA are connected now

OR Given location permission has been denied and no HA are connected now

When the HA user views the options on the connection screen

Then the App shall remove the Find my HA option.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549384](#) - 9

SRS164048

1.2 - forever

Released

Track distance to HAs

The app shall allow the user to track relative distance between the phone and the hearing aid(s) if the hearing aid is connected to the app.

Comments:

Using the signal-strength solution.

Acceptance Criteria:

Given the hearing aid(s) is connected to the app

When the user is in the Find my HAs feature

Then the app shall allow the user to track the relative distance between the phone and the hearing aid(s)

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549385](#) - 9

SRS250510

1.1.0 - forever

Released

Prompt to turn on location service

If location services are turned off, the App shall prompt the user to turn on location services.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

On iOS, location services are requested before prompting for location permission, as per Apple guidelines.

Inside the feature there will be some text and a button to turn on location services. Upon connection it will be a system dialog.

Acceptance Criteria:

Given location services are turned off

When hearing aids connect to the app or

When the user opens the Find my HAs feature

Then the app shall prompt the user to turn on location services.

Risk Mitigation Measure: N/A

Platform Specific: [iOS All]

[549386](#) - 10

SRS164366

1.1.0 - forever

Released

Prompt location permission

The app shall prompt the user to give or skip giving location permission if the user hasn't previously given or skipped giving location permission when hearing aids connect to the app.

Comments:

We'll only prompt the user once EXCEPT if the user force closes the app before they give or skip giving location permission.

Acceptance Criteria:

Given the user hasn't previously given or skipped giving location permission

When hearing aids connect to the app or

When the feature is opened from the connection screen

Then the app shall prompt the user to give location permission

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549393](#) - 9

SRS188670

1.1.0 - forever

Released

Prompt notification permission

If the OS is Android 13 or 14, when the HA user is prompted with location permission on connection, the App shall prompt the HA user for notification permission when connecting to the App.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

The user sees a different location permission screen with this OS, since they need to give more than location permission, they're shown an "Activate Find my hearing aids" screen instead.

Acceptance Criteria:

Given the OS is Android 13 or 14

When the HA user connects to the App with HA and is prompted with location permission

Then the App shall also prompt them for notification permission.

Risk Mitigation N/A
Measure:

Platform [Android 13];[Android 14]
Specific:

[549391](#) - 9

SRS164371

1.1.0 - forever

Released

Prompt location permission inside find my HAs

The app shall prompt the user to give location permission if the app does not have permission to use location services.

Comments:

Follow the rules of the OS. If the app is allowed by the system to open a system dialog it shall do so. If not, it should redirect the user to system settings when the user taps on the button.

Acceptance Criteria:

Given the user hasn't given or has removed previously given location permission

When the user opens the Find my HAs feature

Then the app shall prompt the user to give location permission

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All]
Specific:

[549392](#) - 9

SRS188671

1.1.0 - forever

Released

Prompt notification permission inside Find my HA

If the OS is Android 13 or 14, the App shall prompt to give notification permission if it hasn't already been granted when the HA user opens Find my HA.

*Comments:**Acceptance Criteria:*

Given the user is running Android 13 or 14, and hasn't given or has removed notification permission

When the user opens the Find my HAs feature

Then the app shall prompt the user to give notification permission

Risk Mitigation N/A
Measure:

Platform [Android 13];[Android 14]
Specific:

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

549400 - 9	SRS164375	1.1.0 - forever	Released
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No internet connection

The app shall inform the user if there's no internet connection.

Comments:

Acceptance Criteria:

Given the there's no internet connection

When the user is in the Find my HAs feature

Then the app shall inform the user that there's no internet connection

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[iOS All];[Android All]
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549401 - 10	SRS165586	1.1.0 - forever	Released
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Prompt to turn on location service

The app shall prompt the user to turn on location services if the user has given location permission and if location services are turned off.

Comments:

Inside the feature there will be some text and a button to turn on location services. Upon connection it will be a system dialog.

Acceptance Criteria:

Given the user has given location permission and

Given location services are turned off

When hearing aids connect to the app or

When the user opens the Find my HAs feature

Then the app shall prompt the user to give location permission

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[Android All]
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2.1.16 Personal programs

[549366](#) - 8

549373 - 9	SRS399565	1.2.0 - forever	Released
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Saving personal programs based on HCP programs

If a monaural HA or binaural pair of HA are connected to the App, and if there are changes to volume, mute, equalizer or Directional focus in an active HCP program, the App shall make it possible to save these changes to a new personal program.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Acceptance Criteria:

Given an HCP program is active

When the user makes changes to the volume, mute, equalizer or Directional focus

Then the App shall make it possible to save these changes as a new personal program.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549380](#) - 9

SRS399566

1.2.0 - forever

Released

Saving personal programs based on personal programs

If a monaural HA or binaural pair of HA are connected to the App, and if there are changes to volume, mute, equalizer or Directional focus in an active personal program, the App shall make it possible to save these changes to a new personal program.

Comments:

Note: A personal program based on a personal program still has the original HCP-program as its base, not the personal program. This means the program information should display the HCP-program and if a personal program is deleted, any new programs saved from it won't be removed.

Acceptance Criteria:

Given a personal program is active

When the user makes changes to the volume, mute, equalizer or Directional focus

Then the App shall make it possible to save these changes as a new personal program.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549381](#) - 9

SRS399567

1.2.0 - forever

Released

Updating personal programs

If a monaural HA or binaural pair of HA are connected to the App, and if there are changes to volume, mute, equalizer or Directional focus in an active personal program, the App shall make it possible to save these changes to the active personal program.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Acceptance Criteria:

Given a personal program is active

When the user makes changes to the volume, mute, equalizer or Directional focus

Then the App shall make it possible to save these changes to the active personal program.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549387](#) - 9

TC142630

1.1.0 - forever

Released

Informing both HA need to be connected

If the HA user tries to save or delete a personal program with only one of a pair of HA connected, the App shall inform the HA user that both HA must be connected to complete this action.

Comments:

Acceptance Criteria:

Given the HA user only has one of a pair of HA connected

When they try to save or delete a personal program

Then the App shall inform the user that both HA need to be connected.

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549388](#) - 9

TC142623

1.1.0 - forever

Released

Selecting a name for a personal program

The App shall make it possible for the HA user to select a name for their personal program from a pre-defined list:

- Car
- Conversation
- Family
- Less noise
- Outdoors
- Party
- Quiet
- Restaurant

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

- Socializing
- TV

Comments:

Acceptance Criteria:

Given the HA user is in the save personal program flow

When they select a name from the set list of names

Then this should become the name of the personal program.

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549389](#) - 9

TC142624

1.1.0 - forever

Released

Inputting a name up to 28 characters

The App shall make it possible for the HA user to input a name using up to 28 characters.

Comments:

The limit is 28 bytes, therefore languages e.g. Chinese which are 2 bytes per character are limited to 14 characters.

Note: it's also possible to input extra characters to a name selected from the pre-defined list first.

Acceptance Criteria:

Given the HA user is in the save personal program flow

When they input a name name

Then this should be become the name of the personal program and be no greater than 28 bytes.

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549394](#) - 9

TC141815

1.1.0 - forever

Released

Show all personal programs

The App shall display personal programs after HCP-created programs.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

HCP-created programs are all programs added through the fitting software.

Acceptance Criteria:

Given the HA user has created one or more personal programs

When they view the program list

Then the App shall display the personal programs after the HCP-created programs.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All];[WatchOS]
Specific:

[549395](#) - 9

TC141816

1.1.0 - forever

Released

Personal programs displayed in the order created

The App shall display personal programs in the order they are created.

*Comments:**Acceptance Criteria:*

Given the HA user creates more than one personal program

When viewing the list of personal programs

Then the App shall display the personal programs in the order they were created.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All];[WatchOS]
Specific:

[549399](#) - 9

TC141817

1.1.0 - forever

Released

Selecting a personal program

The App shall make it possible to select a personal program, which activates it in the HA.

Doc. ID: D00267691

Version: 5

Title: SRS D-Chipset App

Comments:

The settings activated when selecting the personal program are defined below:

Was HA rebooted before program change?	Have settings on program been changed from default?	Expected sound settings
Yes	N/A	Same as saved
No	Yes	Same as last time program used
No	No	Same as saved

Acceptance Criteria:

Given the HA user has saved a personal program

When the user selects a personal program in the App

Then the HA should activate this program with the settings

Risk Mitigation
Measure: N/A

Platform
Specific: [Android All];[iOS All];[WatchOS]

549402 - 10

TC141818

1.1.0 - forever

Released

Deleting a non-active personal program

If a monaural HA or binaural pair of HA are connected to the App, the App shall make it possible to delete a non-active personal program.

Comments:

Note: If the base program for a personal program is deleted through the FSW, all personal programs based on it will be deleted from the HA. The App has no control over this, but the programs shouldn't be observed in the App as the App should only display programs available in the HA.

Acceptance Criteria:

Given the HA user has created a personal program

When they view the more options on a personal program in the program list

Then the App shall make it possible to delete the personal program if it isn't the active program.

Risk Mitigation
Measure: N/A

Platform
Specific: [iOS All];[Android All]

549409 - 9

SRS188702

1.1.0 - forever

Released

Disabling delete option on active program

The App shall disable the delete option on the active personal program.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Acceptance Criteria:

Given a personal program is active

When the HA user looks at the 3-dot menu on that program

Then the App shall disable the delete option.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

[549405](#) - 10

TC142626

1.1.0 - forever

Released

Maximum 5 personal programs allowed

The App shall allow the user to save up to 5 personal programs.

Comments:

Acceptance Criteria:

Given the user has made changes to volume, mute or equalize

Then the App shall the HA user to save no more than 5 personal programs.

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All]
Specific:

[549412](#) - 9

TC142628

1.1.0 - forever

Released

Only possible to overwrite when limit of 5 programs reached

If the HA user has saved 5 personal programs, the App shall only make it possible to overwrite the current program and not save a new one.

Comments:

Acceptance Criteria:

Given the HA user has saved 5 personal programs

When they try to save a 6th personal program

Then the App shall prevent the user entering the save flow.

Risk Mitigation N/A
Measure:

Platform [iOS All];[Android All]
Specific:

[549411](#) - 9

TC142629

1.1.0 - forever

Released

Informing that personal program limit reached

If the HA user has saved 5 personal programs and tries to save another one, the App shall inform the user that this is not possible.

Doc. ID:	D00267691
Title:	SRS D-Chipset App

Comments:

Acceptance Criteria:

Given the HA user has saved 5 personal programs

When they select the 'save as' option

Then the App shall trigger a dialog informing the user that it's not possible to create more than 5 personal programs.

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549415](#) - 11

TC142631

1.1.0 - forever

Released

View program information of an HCP program

The App shall make it possible to view the program information (when the program should be used) of an HCP program.

Comments:

Acceptance Criteria:

Given the HA user is in the program list

When they select the 3-dot menu

Then the App shall display the program information for the HCP program.

Risk Mitigation Measure: N/A

Platform Specific: [iOS All];[Android All]

[549420](#) - 9

SRS383103

1.2.0 - forever

Released

View settings and base program of a personal program

The App shall make it possible to view the settings and base program which were saved in a personal program.

Comments:

Acceptance Criteria:

Given the HA user has created a personal program

When they view the more options on a personal program in the program list

Then the App shall make it possible to view the base program, and the saved volume, mute, equalizer and Directional focus (only if a direction was saved), to the personal program.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

[549425](#) - 9

SRS393538

1.2.0 - forever

Released

Copying a personal program in only 1 HA on connection

If a personal program is only saved in 1 of a pair of HA, the App shall copy this personal program to the other HA on connection.

Comments:

Acceptance Criteria:

Given a pair of HA don't have matching personal programs

When the HA user connects to the App

Then the App shall copy the personal program from the HA it's in, to the HA it's not present in.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

2.1.17 Reset[549370](#) - 8[549378](#) - 9

SRS391779

1.2.0 - forever

Released

Reset mic equalizer, volume changes, directional focus changes

If changes have been made to the mic volume/mute/equalizer/directional focus in a non-personal program, the App shall make it possible to reset all changes in the active program to the following values:

- Mic equalizer: 0, 0, 0
- Mic volume: 0
- Mic mute: Unmuted
- Directional focus: Inactive

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Acceptance Criteria:

Given a non-personal program is active, and there are any changes in the equalizer and/or volume (including mute)

When the user selects and confirms the reset on the home screen

Then the App shall reset the active program's mic equalizer to 0, 0, 0, mic volume to 0 and unmuted, and directional focus to inactive.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549374](#) - 9

SRS391561

1.2.0 - forever

Released

Reset personal program mic equalizer, volume, directional focus changes

If changes have been made to the mic volume/mute/equalizer/directional focus in a personal program, the App shall make it possible to reset all changes in the active program to the following values:

- Mic equalizer: Value when personal program was last saved.
- Mic volume: Value when personal program was last saved.
- Mic mute: State when personal program was last saved.
- Directional focus: State when personal program was last saved.

Comments:

Acceptance Criteria:

Given a personal program is active, and there are any changes in the equalizer and/or volume (including mute)

When the user selects and confirms the reset on the home screen

Then the App shall reset the active program's mic equalizer and mic volume to the same values as when the personal program was last saved, and the mute and directional focus state to the same values as when personal program was last saved.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

[549383 - 9](#)

SRS149935

1.0.0 - forever

Released

Reset stream equalizer and volume

If a stream is active, and if changes have been made to the stream volume/mute/equalizer, the App shall make it possible to reset all changes in the active program to the equalizer to 0, 0, 0 and volume/mute to 0 and unmuted.

Comments:

Note that during streaming, reset will reset the mic settings as well as the stream settings.

Acceptance Criteria:

Given a stream is active and there are any changes in the equalizer and/or volume (including mute)
When the user selects and confirms the reset on the home screen

Then the App shall reset the stream equalizer to 0, 0, 0 and stream volume/mute to default of 0 in the active stream.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

2.1.18 SoundSense Learn[549390 - 8](#)[549396 - 10](#)

SRS163534

1.1.0 - forever

Released

Allowed to use SSL in microphone HCP programs and personal programs

If the active program when entering is a microphone only HCP program or a personal program based on one, the App shall make it possible to use SoundSense Learn (SSL).

*Comments:**Acceptance Criteria:*

Given the HA user is in a microphone only HCP-created program, or a personal program based on one

When the HA user opens SSL

Then it should be possible to continue to use the feature.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

[549403](#) - 9

SRS163552

1.1.0 - forever

Released

Removing SSL access when a stream is active

If a streaming template is active (through direct streaming or as part of an HCP program), the App shall remove access to SSL.

Comments:

Acceptance Criteria:

Given a stream is active

When the HA user opens "Adjust sound"

Then the App shall remove the access to SSL.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

[549397](#) - 10

SRS163567

1.1.0 - forever

Released

SSL unavailable when there's no internet connection or a server error

If there's no internet connection or a server error when the HA user tries to use SSL, the App shall inform the HA user that they need internet/there's a server error.

Comments:

Acceptance Criteria:

Given there's no internet connection or a server error

When the HA user tries to use SSL

Then the App shall inform them that internet is required/there's a server error.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

[549407](#) - 9

SRS163715

1.1.0 - forever

Released

SSL unavailable if internet lost or server error during the flow

If the HA user is in the SSL flow and they lose internet connection or there's a server error, the App shall inform them that they need internet to continue/there's a server error.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

*Comments:**Acceptance Criteria:*

Given the HA user is in the SSL flow

When they lose internet connection or there's a server error

Then the App shall trigger a dialog to inform them that they need internet to continue/there's a server error.

Risk Mitigation
Measure:

Platform
Specific:

549398 - 9

SRS173738

1.1.0 - forever

Released

SSL unavailable if Operational consent is declined after prompt

If the HA user has opened SSL for the first time and was prompted with the Operational consent flow, if they declined consent, the App shall make SSL unavailable until the HA user accepts consent.

*Comments:**Acceptance Criteria:*

Given the HA user has already declined Operational consent from the connection/More menu flow

When they open SSL the first time and again decline Operational consent

Then the App shall make SSL unavailable until Operational consent is given.

Risk Mitigation
Measure:

Platform
Specific:

549404 - 9

SRS173850

1.1.0 - forever

Released

SSL unavailable if personal program limit reached

If the HA user has reached the limit of personal programs (5), the App shall make SSL unavailable until a personal program is deleted from the program list.

*Comments:**Acceptance Criteria:*

Given the HA user has already saved 5 personal programs

When they try to open SSL

Then the App shall prompt them to go to the Program list and delete a personal program.

Risk Mitigation
Measure:

Platform
Specific:

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

[549410](#) - 9

SRS173873

1.1.0 - forever

Released

SSL unavailable if only one of a pair of HA connected

If only one of a pair of HA is connected to the App, the App shall make SSL unavailable until the HA user connects both HA.

Comments:

Acceptance Criteria:

Given the HA user has only one of a pair of HA connected

When they try to access SSL

Then they will be prompted to connect both HA before they can use SSL.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549414](#) - 9

SRS173876

1.1.0 - forever

Released

Intro screen on first use of SSL

If it's the first time the HA user accesses SSL, the App shall display an Introduction screen.

Comments:

Acceptance Criteria:

Given the HA user hasn't used SSL before

When they access SSL

Then the App shall trigger an Introduction screen

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549421](#) - 9

SRS163726

1.1.0 - forever

Released

Retrieving tags for selection

The App shall retrieve activity and optimization tags from the cloud and display them to the HA user.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Acceptance Criteria:

Given there's an internet connection

When the HA user starts SSL

Then the App shall display the available tagging options.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

[549422](#) - 9

SRS172775

1.1.0 - forever

Released

Selecting 1 activity tag

The App shall make it possible to select 1 activity tag.

Comments:

Acceptance Criteria:

Given activity tags have been collected

When the HA user selects one tag

Then they shouldn't be able to select two at the same time.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

[549427](#) - 9

SRS163727

1.1.0 - forever

Released

Allowing for selection of up to 2 optimization tags

The App shall make it possible to select up to 2 optimization tags.

Comments:

Acceptance Criteria:

Given the HA user has selected an activity tag

When they select 1 optimization tag

Then it should be possible to select a second tag.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

[549429](#) - 10

SRS168087

1.1.0 - forever

Released

Retrieving 2 SSL settings

The App shall retrieve and display a pair of SSL settings from the cloud at each iteration.

Doc. ID:	D00267691
Title:	SRS D-Chipset App

Comments:

An iteration starts when the A/B settings are displayed and ends when the HA user selects continue.

Acceptance Criteria:

Given there's an internet connection
When the HA user starts an iteration
Then the App shall display 2 settings.

Risk Mitigation
Measure:

Platform
Specific:

549436 - 9

SRS172810

1.1.0 - forever

Released

SSL settings labelled A, B incrementally

The App shall label the first iteration's SSL settings A and B, with subsequent settings being labelled incrementally.

*Comments:**Acceptance Criteria:*

Given there are 2 settings labelled A and B on the first iteration
When the user starts another iteration
Then the new SSL setting should be incremented to C, and so on.

Risk Mitigation
Measure:

Platform
Specific:

549437 - 9

SRS175234

1.1.0 - forever

Released

Enabling Fast compressor adjustments

If the active program isn't Music or PureSound, the App shall request changes to the Fast compressor.

*Comments:**Acceptance Criteria:*

Given the active program isn't Music or PureSound
When the HA user is in an SSL session
Then the App shall request the My Sound API to make changes to the Fast compressor as well as the equalizer.

Risk Mitigation
Measure:

Platform
Specific:

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

549430 - 9	SRS173612	1.1.0 - forever	Released
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Program settings active as A on first iteration

If the HA user is on the first iteration, the App shall use and activate the active program settings as A.

Comments:

Acceptance Criteria:

Given the user starts SSL

When they are on the first iteration

Then the App shall activate A and use the active program's settings.

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[Android All];[iOS All]
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549432 - 9	SRS168089	1.1.0 - forever	Released
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Last preferred setting active at start of each iteration

The App shall activate the last preferred setting at the start of each iteration.

Comments:

If the user rates a sound as better than another, that is the sound presented at the top of the screen.

Acceptance Criteria:

Given the HA user has completed one iteration

When they start a new iteration

Then the setting preferred last time will be active at the start of the iteration

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[Android All];[iOS All]
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549442 - 9	SRS168091	1.1.0 - forever	Released
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Activating a second SSL setting

The App shall make it possible to activate a second setting received from the My Sound API.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Note: The App has no control over which settings are received from the My Sound API.

Acceptance Criteria:

Given the App has received both settings from the My Sound API

When the HA user selects the seconds setting

Then the App shall activate it in the HA.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

[549445](#) - 9

SRS168092

1.1.0 - forever

Released

Rating a preferred SSL setting

The App shall make it possible for the HA user to rate which setting is better.

*Comments:**Acceptance Criteria:*

Given the HA user has the first of a pair of settings active

When they activate the second setting

Then the App shall make it possible to rate which of the settings is better.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

[549446](#) - 9

SRS168100

1.1.0 - forever

Released

Contextual progress text

The App shall display contextual progress text throughout the flow.

*Comments:**Acceptance Criteria:*

Given the user starts SSL

Then the App shall display contextual progress text throughout the flow.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

[549447](#) - 9

SRS168101

1.1.0 - forever

Released

Going through iterations

If the HA user has selected the second setting, the App shall make it possible to continue the flow to start a new iteration.

Comments:

Acceptance Criteria:

Given the HA user has the first setting active

When they select the second setting

Then the App shall make it possible to select the "Continue" button to go to the next iteration.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549450](#) - 9

SRS168102

1.1.0 - forever

Released

Saving an SSL setting

If the user selects Save, the App shall make it possible to save the active setting as a personal program.

Comments:

Acceptance Criteria:

Given a setting is active

When the user taps the Save button

Then the setting active will be saved as a personal program

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549451](#) - 9

SRS173950

1.1.0 - forever

Released

Completing an SSL session

If the My Sound API completes the session, the App shall inform the HA user and make it possible to save the final setting as a personal program.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Acceptance Criteria:

Given the HA user is progressing through SSL

When the My Sound API informs the HA user that it's found the final setting

Then the App shall allow the user to save this setting as a personal program.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549455](#) - 9

SRS168103

1.1.0 - forever

Released

Discarding an SSL setting

The App shall make it possible to discard the SSL session and return to the previously active program with the same settings as before.

Comments:

Acceptance Criteria:

Given the HA user is in SSL

When they select the "x" button and exit

Then the App shall return the HA user to the program that was active before starting SSL, with the same settings they had before starting SSL.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549457](#) - 9

SRS171647

1.1.0 - forever

Released

Deleting unsaved personal program when changing program during SSL

If the HA user changes program during an SSL session, the App shall delete the personal program that the SSL session was being done on.

Comments:

Acceptance Criteria:

Given the HA user is in the SSL flow

When they change program (e.g. through the MFi menu/HA button)

Then the App shall go to the Home screen, and delete their SSL progress and the personal program it was done on.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

[549458](#) - 9

SRS174019

1.1.0 - forever

Released

Deleting unsaved personal program after MFi/ASHA stream interruption

If the HA user is in the SSL flow and starts an MFi/ASHA stream, the App shall delete the personal program that the SSL session was being done on.

Comments:

Acceptance Criteria:

Given the user is in the SSL flow

When they start an MFi/ASHA stream

Then the App shall exit the SSL feature, return to the Home screen, and delete their SSL progress and the personal program it was done on.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

2.1.19 FixMe[549408](#) - 8[549417](#) - 9

SRS175950

1.1.0 - forever

Released

Allowed to use FixMe in microphone HCP programs

If the active program when entering is a microphone only HCP program or a personal program based on one, the App shall make it possible to use FixMe.

Comments:

Acceptance Criteria:

Given the HA user is in a microphone only HCP-created program, or a personal program based on one

When the HA user opens FixMe

Then it should be possible to continue to use the feature.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549418](#) - 10

SRS175951

1.1.0 - forever

Released

FixMe unavailable when there's no internet connection or a server error

If there's no internet connection or a server error when the HA user tries to use FixMe, the App shall inform the HA user that they need internet/there's a server error.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Acceptance Criteria:

Given there's no internet connection or a server error

When the HA user tries to use FixMe

Then the App shall inform them that internet is required/there's a server error.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549416](#) - 9

SRS175953

1.1.0 - forever

Released

FixMe unavailable if Operational consent is declined after prompt

If the HA user has opened FixMe for the first time and was prompted with the Operational consent flow, if they declined consent, the App shall make FixMe unavailable until the HA user accepts consent.

Comments:

Acceptance Criteria:

Given the HA user has already declined Operational consent from the connection/More menu flow

When they open FixMe the first time and again decline Operational consent

Then the App shall make FixMe unavailable until Operational consent is given.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549423](#) - 9

SRS175954

1.1.0 - forever

Released

Retrieving activity tags for selection

The App shall retrieve activity tags from the cloud and display them to the HA user.

Comments:

Acceptance Criteria:

Given there's an internet connection

When the HA user starts FixMe

Then the App shall display the available activity tagging options.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

[549426](#) - 9

SRS163729

1.1.0 - forever

Released

Retrieving FixMe profiles from Cloud

The App shall make it possible to retrieve FixMe profiles from the Cloud.

Comments:

The My Sound API will determine and give the FixMe profile > most likely to always be the most popular setting.

Acceptance Criteria:

Given there's an internet connection

When the HA user has selected their activity tag

Then it should be possible to retrieve FixMe settings from the Cloud.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

[549434](#) - 9

SRS175955

1.1.0 - forever

Released

Selecting 1 activity tag

The App shall make it possible to select 1 activity tag.

*Comments:**Acceptance Criteria:*

Given activity tags have been collected

When the HA user selects one tag

Then they shouldn't be able to select two at the same time.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

[549435](#) - 9

SRS163734

1.1.0 - forever

Released

Activating 1 FixMe profile at a time

The App shall make it possible to activate 1 FixMe profile at a time.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

FixMe settings adjust the equalizer only. The FixMe profiles are activated when an activity in the activity list is selected.

Acceptance Criteria:

Given FixMe settings were retrieved from the Cloud

When the HA user has one setting active and then activates the other

Then the App shall deactivate the previous setting and activate the new one.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549433](#) - 10

SRS168083

1.1.0 - forever

Released

Exiting with an active FixMe profile

The App shall make it possible to exit the FixMe feature with a FixMe setting active.

Comments:**Acceptance Criteria:**

Given a FixMe setting is active

When the HA user selects "Done"

Then the App shall make it possible to exit FixMe with this setting active.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549444](#) - 9

SRS178390

1.1.0 - forever

Released

Indicating active FixMe setting

If the user has exited FixMe with an active setting, the App shall indicate which FixMe setting is active.

Comments:**Acceptance Criteria:**

Given the HA user activates a FixMe profile

When they select "Done"

Then the active FixMe setting should be labelled under the program name on the program card.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

[549443](#) - 9

SRS168084

1.1.0 - forever

Released

Discarding a FixMe profile

The App shall make it possible to discard a FixMe setting and return to the previous equalizer setting.

Comments:

Acceptance Criteria:

Given the HA user has a FixMe setting active

When they select the "x"

Then the App shall discard the setting and return the user to their previously active equalizer setting.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

2.1.20 Onboarding

[549431](#) - 8[549439](#) - 9

SRS249122

1.1.0 - forever

Released

Trigger onboarding on first connect with HA

The App shall trigger an onboarding flow when HA connect to the App the first time.

Comments:

Acceptance Criteria:

Given HA haven't connected to the App before

When HA connect to the App for the first time

And When available HA firmware updates and app permission requests have been executed

Then the App shall trigger an onboarding flow.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549440](#) - 10

SRS249263

1.1.0 - forever

Released

Possibility to skip onboarding flow

The App shall make it possible to skip the onboarding flow.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Note: It's only possible to "Skip" when the onboarding is automatically triggered, not when it's opened through the Help section.

Acceptance Criteria:

Given the App has triggered the onboarding flow

When the HA user selects the "Skip" option

Then the App shall terminate the onboarding flow.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

[549448](#) - 9

SRS253725

1.1.0 - forever

Released

Indicate where to find onboarding when skipped

If the HA user skips onboarding, the App shall display a badge on the Help section until the HA user opens the Help section.

*Comments:**Acceptance Criteria:*

Given the HA user has skipped onboarding

When they're in the App

Then the App shall show a badge on the Help section until it's opened, and on the App instructions section until that is also opened.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

[549441](#) - 9

SRS253717

1.1.0 - forever

Released

Option to trigger onboarding again

The App shall make it possible to trigger onboarding again.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Note: There's no "Skip" option when onboarding is triggered through Help, it's only possible to select "Done" on any screen which closes the onboarding.

Acceptance Criteria:

Given the HA user is connected with a HA

When they view the Help section

Then the App shall make it possible to trigger the onboarding again from the Help section > App instructions.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

2.1.21 TV PLAY

549449 - 8

549453 - 10

SRS179148

1.1.0 - forever

Released

Display TV PLAY program in program list

If a TV PLAY program has been added to the HA, the App shall display the TV PLAY program in the program list.

Comments:

Rebooting the HA in range of TV PLAY will pair it to HA and add the program to the HA.

Acceptance Criteria:

Given the HA user pairs their HA to a TV PLAY

When the HA user views the program list

Then the App shall display the TV PLAY program.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All];[WatchOS]

549461 - 10

SRS259835

1.1.0 - forever

Released

Preventing TV PLAY from being activated when program only in 1 HA

If a TV PLAY is only paired to one of a pair of HA when connecting to the App, the App shall prevent the TV PLAY program from being activated.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

*Comments:**Acceptance Criteria:*

Given TV PLAY has only been paired to 1 of a pair of HA
 When the HA user taps the TV PLAY program in the program list
 Then the App shall not activate it in the HA.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

549466 - 8

SRS310530

1.1.0 - forever

Released

Prompting to unpair TV PLAY when only paired to 1 HA

If a TV PLAY is only paired to 1 of a pair of HA, the App shall prompt the HA user to unpair the TV PLAY.

Comments:

If they select "Cancel" on the dialog, then it's triggered every time they try to activate TV PLAY until they pair both HA/unpair it.

Acceptance Criteria:

Given the HA user has only paired the TV PLAY to 1 of a pair of HA
 When they try to select TV PLAY from the program list and are prevented from activating it
 Then the App shall prompt them to unpair the TV PLAY.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

549468 - 9

SRS259837

1.1.0 - forever

Released

Changing to program0 when connecting with TV PLAY in 1 HA

If 1 HA is in TV PLAY program and the other isn't paired to TV PLAY when connecting to the App, the App shall change program of both HA to program0.

Comments:

Program0 is the first program in the HA stack.

Acceptance Criteria:

Given TV PLAY is only paired to one of a pair of HA
 When the HA user connects to the App with TV PLAY active in the paired HA
 Then the App shall trigger a program change to program0 for both HA.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

[549452](#) - 9

SRS185683

1.1.0 - forever

Released

Informing that a TV PLAY has been paired while app is open

If the App is open when a TV PLAY is paired, the App shall trigger an information dialog.

Comments:

The dialog is styled differently if the same TV PLAY has been paired, unpaired and paired again as the user doesn't need the same level of information.

Acceptance Criteria:

Given the App is open

When a TV PLAY is paired

Then the App shall trigger an information dialog

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

[549454](#) - 9

SRS185690

1.1.0 - forever

Released

Informing that a TV PLAY was paired while app was closed

If the App is closed when the HA user pairs their TV PLAY, when the user next connects HA to the App, the App shall trigger an information dialog.

Comments:

The dialog is styled differently if the same TV PLAY has been paired, unpaired and paired again as the user doesn't need the same level of information.

Acceptance Criteria:

Given the App is closed while the HA user pairs the TV PLAY

When the user first connects to the app after pairing the TV PLAY

Then the App shall trigger an information dialog.

Risk Mitigation N/A
Measure:

Platform [Android All];[iOS All]
Specific:

[549459](#) - 9

SRS179155

1.1.0 - forever

Released

Possibility to select TV PLAY program

If a TV PLAY is paired to the HA, the App shall make it possible to select the TV PLAY program.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Acceptance Criteria:

Given a TV PLAY is paired to the HA
When the user views the program list
Then the App shall make it possible to select the TV PLAY program and activate it in the HA.

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[Android All];[iOS All];[WatchOS]
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549463 - 9	SRS179149	1.1.0 - forever	Released
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Display streaming state

If the TV PLAY program is active and the TV PLAY is streaming, the App shall inform the HA user that it's streaming.

Comments:

Acceptance Criteria:

Given the HA user activates the TV PLAY program
When the TV is streaming through the TV PLAY
Then the App shall inform the HA user that the TV PLAY is streaming.

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[Android All];[iOS All]
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549464 - 9	SRS179153	1.1.0 - forever	Released
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Display non-streaming state

If the TV PLAY program is active and the TV PLAY isn't streaming, the App shall inform the HA user that it isn't streaming.

Comments:

Acceptance Criteria:

Given the HA user activates the TV PLAY program
When the TV isn't streaming through the TV PLAY
Then the App shall inform the HA user that the TV PLAY isn't streaming.

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[Android All];[iOS All]
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Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

[549473](#) - 9

SRS179163

1.1.0 - forever

Released

Possibility to adjust TV PLAY stream volume

The App shall make it possible to adjust the TV PLAY stream volume.

Comments:

Acceptance Criteria:

Given a TV PLAY is paired

When the HA user selects the TV PLAY program and a stream is started

Then the App shall make it possible to adjust the TV PLAY stream volume.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All];[WatchOS]

[549474](#) - 9

SRS180598

1.1.0 - forever

Released

Adjusting left and right TV PLAY stream volume individually

If a pair of HA are connected to the App, the App shall make it possible to adjust the left and right HA TV PLAY stream volumes individually.

Comments:

Note: The TV PLAY stream volume is independent of the surroundings volume - this means that changing one should not change the other.

Acceptance Criteria:

Given the HA user has a pair of HA connected to the App

When the HA user uses left/right streaming volume controls

Then the App shall allow the left or right TV PLAY stream volume to be adjusted individually, without syncing the streaming volume of the other HA or to the surroundings volume

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All];[WatchOS]

[549475](#) - 9

SRS180601

1.1.0 - forever

Released

Allow differences in right/left TV PLAY stream volume when connecting to App

The App shall allow differences in TV PLAY stream volume for right and left HA when connecting to the app.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Acceptance Criteria:

Given that left and right HA don't have the same TV PLAY stream volume

When the HA connect to the App

Then the App shall maintain the difference in streaming volume and not align the HA.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549481](#) - 9

SRS180606

1.1.0 - forever

Released

Displaying TV PLAY stream volume in binaural volume control when streaming volume is different in both HA

If one HA has a different streaming volume to the other HA, the App shall display the volume of the HA with the highest volume in the binaural TV PLAY stream volume control.

Comments:

Acceptance Criteria:

Given the HA user has 2 HA

When the volume is not the same in both HA

Then the App shall display the highest volume on the TV PLAY stream volume slider

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All];[WatchOS]

[549482](#) - 10

SRS180608

1.1.0 - forever

Released

Maintain relative difference between left and right TV PLAY stream volume during binaural adjustment

If there is a difference in TV PLAY stream volume between the left and right HA, the App shall maintain the relative difference in volume when the HA user makes a binaural adjustment in the TV PLAY stream volume control.

Doc. ID:	D00267691
Title:	SRS D-Chipset App

*Comments:**Acceptance Criteria:*

Given the left and right HA streaming volumes are different

When the HA user makes an adjustment in the binaural TV PLAY stream volume control

Then the App shall maintain the relative difference between the left and right HA

Risk Mitigation
Measure:

Platform
Specific:

549487 - 13

SRS180610

1.3.0 - forever

Released

Binaural TV PLAY stream volume adjustment when one of two HA reaches the upper limit

If the TV PLAY stream volume levels differ in the HA, the App shall make it possible for the HA user to make a binaural TV PLAY stream volume up adjustment until the HA with the highest level reaches 8.

*Comments:**Acceptance Criteria:*

Given a pair of HA have different TV PLAY stream volumes

When the HA user makes a binaural increase of the TV PLAY stream volume

Then it should only be possible to keep increasing volume until the HA with the highest volume reaches 8.

Risk Mitigation
Measure:

Platform
Specific:

549488 - 12

SRS180611

1.3.0 - forever

Released

Binaural TV PLAY stream volume adjustment when one of two HA reaches the lower limit

If the TV PLAY stream volume levels differ in the HA, and if the HA user makes a binaural adjustment to turn the TV PLAY stream volume down, the App shall make it possible for the HA user to continue the adjustment until both HA reach -8.

Doc. ID:	D00267691
Title:	SRS D-Chipset App

Comments:

Acceptance Criteria:

Given a pair of HA have different TV PLAY stream volumes

When the HA user makes a binaural decrease of the TV PLAY stream volume

Then it should be possible to keep decreasing volume until both HA reach -8

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All];[WatchOS]

[549485](#) - 9

SRS180614

1.1.0 - forever

Released

Muting TV PLAY stream volume in 1 HA

The App shall make it possible to mute the TV PLAY stream volume in 1 HA.

Comments:

If a HA is muted, the binaural mute button on the Home screen will also show as muted.

Acceptance Criteria:

Given a pair of HA is connected to the App

When the HA user mutes one hearing aid TV PLAY stream from the left/right volume screen

Then the App should only mute the TV PLAY stream volume of that HA

OR Given a monaural HA is connected to the App

When the HA user mutes from the main screen

Then the App should mute the TV PLAY stream volume of that HA

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549490](#) - 9

SRS180616

1.1.0 - forever

Released

Unmuting TV PLAY stream volume in 1 HA

The App shall make it possible to unmute the TV PLAY stream volume in 1 muted HA.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

If one HA is muted, when you touch or move the muted left/right volume slider or the binaural volume slider, the muted HA will unmute.

Acceptance Criteria:

Given a pair of HA is connected to the App

When the HA user unmutes one hearing aid from the left/right TV PLAY stream volume screen
Then the App should only unmute the TV PLAY stream volume of that HA.

OR Given a monaural HA is connected to the App

When the HA user unmutes from the main screen

Then the App should unmute the TV PLAY stream volume of that HA.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

2.1.22 App rating

[549456](#) - 8

[549462](#) - 8

SRS258542

1.1.0 - forever

Released

Trigger app rating

If the following prerequisites have been met:

1. HA were connected to the App 60 or more days ago.
2. App has been launched with HA connected 15 or more times.
3. Battery and connection status screen has been accessed 5 or more times.

When the HA user navigates back from the battery and connection status screen and 3 seconds have passed, the App shall present the system's app rating dialog.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

When the HA user provides feedback, they shouldn't be navigated out of the App.

Acceptance Criteria:

Given the prerequisites have been met:

1. HA were connected to the App 60 or more days ago.
2. App has been launched with HA connected 15 or more times.
3. Battery and connection status screen has been accessed 5 or more times.

And Given the HA user navigates back from the battery and connection status screen

When 3 seconds have passed

Then the App shall present the system's app rating dialog.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

2.1.23 Directional focus

[549465](#) - 8

[549472](#) - 9

SRS259576

1.2.0 - forever

Released

Directional focus available on first Universal program

The App shall make Directional focus available from the first HCP Universal program in the program stack.

Comments:

If there are 2+ Universal programs in the program stack provided from the HCP through the fitting software, Directional focus will only be selectable from the first Universal program.

Acceptance Criteria:

Given the HA contains at least one HCP Universal program

When the first Universal program is active

Then the App shall make Directional focus available on this program.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549471](#) - 9

SRS72673

1.2.0 - forever

Released

Directional focus selection

The App shall make it possible to select Directional focus.

Doc. ID:	D00267691
Title:	SRS D-Chipset App

Comments:**Acceptance Criteria:**

Given the HA user has HA connected to the App

When the HA user views their first Universal program

Then the App shall make it possible to select Directional focus.

Risk Mitigation
Measure:

Platform
Specific:

549479 - 10

SRS72678

1.2.0 - forever

Released

Selecting a direction with a pair of HA connected to App

If a pair of HA are connected to the App, the App shall give the HA-user the opportunity to select one of the following directions: *Front, Back, Left, or Right*.

Comments:**Acceptance Criteria:**

Given the HA user has a pair of HA connected to the App

When the HA user selects Directional focus

Then the App shall make it possible to select Front, Back, Left or Right.

Risk Mitigation
Measure:

Platform
Specific:

549486 - 9

SRS259797

1.2.0 - forever

Released

Applying direction in both HA

The App shall apply the selected direction to both HA.

Comments:**Acceptance Criteria:**

Given a pair of HA are connected to the App

When the HA user selects a direction

Then the App shall apply the selected direction to both HA.

Risk Mitigation
Measure:

Platform
Specific:

Doc. ID:	D00267691
Title:	SRS D-Chipset App

[549480](#) - 9

SRS72679

1.2.0 - forever

Released

Select a direction with one HA

When a monaural or only one of a pair of HA is connected, the App shall give the HA-user the opportunity to select one of the following directions: *Front*, *Back*, or the connected HA side (*Left* or *Right*).

Comments:

Acceptance Criteria:

Given the HA user has a monaural fitted HA or 1 of a pair connected to the App

When the HA user selects Directional focus

Then the App shall make it possible to select *Front*, *Back* or the same side (*Left* or *Right*) as the HA connected to the App.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549483](#) - 9

SRS72681

1.2.0 - forever

Released

Closing Directional focus without selecting a direction

If the HA user has selected Directional focus but not a direction, the App shall make it possible to close Directional focus without selecting a direction.

Comments:

Acceptance Criteria:

Given the HA user has selected Directional focus

When the HA user has not yet selected a direction

Then the App shall make it possible to exit Directional focus without selecting a direction.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549489](#) - 9

SRS72683

1.2.0 - forever

Released

Possibility to remove a selected direction

If a direction is active, the App shall make it possible to remove this direction.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Acceptance Criteria:

Given a direction is active

When the HA user selects this direction again, or taps the "Reset" button

Then the App shall remove the active direction.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549491](#) - 9

SRS259783

1.2.0 - forever

Released

Displaying selected direction

If a direction has been selected, the App shall display the selected direction.

Comments:

The active direction can be seen on the Home screen, or when opening the directional focus feature.

Acceptance Criteria:

Given the HA user has selected a direction

When they view their app

Then it should be indicated which direction is active.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

[549493](#) - 9

SRS399179

1.3.0 - forever

Released

Syncing direction in a reconnected HA

If only one of a pair of HA is connected to the App and a direction is active in this HA, when the second HA reconnects to the App, then the second HA should be synced to the direction which is active in the already (first) connected HA.

Comments:

Acceptance Criteria:

Given a direction is active in 1 HA, and the other HA is disconnected from the App

When the disconnected HA reconnects to the App

Then the App shall sync the reconnecting HA to the same direction as the already (first) connected HA.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

2.1.24 Sound adjustment shortcuts

[549469 - 8](#)

549478 - 9	SRS282014	1.2.0 - forever	Released
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Directional focus shortcut by default

If the user hasn't disabled the Directional focus shortcut, the App shall activate the shortcut for Directional focus by default.

Comments:

If the user removes the shortcut, then it should no longer be applied by default (on program change).

Acceptance Criteria:

Given the user is in the first Universal program

When they view the Home screen

Then a shortcut to Directional focus should be available, unless it is removed by the HA user.

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[Android All];[iOS All]
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549477 - 9	SRS281990	1.2.0 - forever	Released
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Adding a shortcut

The App shall make it possible to add a shortcut for a sound adjustment feature.

Comments:

Acceptance Criteria:

Given any of Directional focus, AI Quick Assistant or Equalizer are possible to use on an active program/layer

When the HA user opens the "Adjust sound" option

Then the App shall make it possible to add a shortcut to the Home screen.

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[Android All];[iOS All]
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549484 - 9	SRS281993	1.2.0 - forever	Released
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Removing a shortcut

The App shall make it possible to remove a shortcut for a sound adjustment feature.

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Comments:

Acceptance Criteria:

Given a Directional focus, AI Quick Assistant or Equalizer shortcut has been added to the Home screen

When the HA user opens the "Adjust sound" option

Then the App shall make it possible to remove this shortcut.

Risk Mitigation Measure: N/A

Platform Specific: [Android All];[iOS All]

2.1.25 Supporting New HA Models

549497 - 8

The app should support new HA models.

The battery level calculations for the new HA models will be the same as those for RIC models.

[549504](#) - 11

SRS544536

1.3.0 - forever

Released

App Onboarding Videos

The app must automatically display the appropriate onboarding video(s) depending on the model of the Hearing Aid (HA) it is connected to. This ensures users receive model-specific guidance and instructions during the onboarding process.

New HA Models: ITE and BTE

Comments:

Acceptance Criteria:

Given that a user connects a Hearing Aid to the app

When the HA model is identified

Then the app must fetch and display the corresponding onboarding video(s) for that specific HA model

Risk Mitigation Measure: N/A

Platform Specific: [Android 10];[Android 11];[Android 12 and above];[iOS All]

[549500](#) - 10

SRS544542

1.3.0 - forever

Released

Displaying videos and instructions in Help Section

The app must display model-specific help content—including videos and textual instructions—in the Help section based on the connected Hearing Aid (HA)

Doc. ID:	D00267691
Title:	SRS D-Chipset App

Comments:

Acceptance Criteria:

Given that a user has connected a Hearing Aid (HA)

When the user opens the Help section

Then the app must display help videos and instructions specific to the connected HA model

Risk Mitigation Measure: N/A

Platform Specific: [Android 10];[Android 11];[Android 12 and above];[iOS All]

[549506](#) - 9

SRS544613

1.3.0 - forever

Released

Sound is Low (or) Distortion

The app must display relevant troubleshooting instructions when the sound is low or distorted for the connected Hearing Aid (HA) model. Instructions related to a misplaced earmold should only be shown when a Receiver-In-Canal (RIC) or Behind-The-Ear (BTE) model is connected.

Comments:

Acceptance Criteria:

Given that the user has connected a Hearing Aid (HA) to the app

When the app detects low or distorted sound from the connected HA

Then the app must display troubleshooting instructions specific to the connected HA model

And when the connected HA is a RIC or BTE model

Then the app must display instructions related to a misplaced earmold

But when the connected HA is an ITE model

Then earmold-related instructions should not be shown

Risk Mitigation Measure: N/A

Platform Specific: [Android 10];[Android 11];[Android 12 and above];[iOS All]

[549505](#) - 9

SRS544616

1.3.0 - forever

Released

Hearing Aid Whistling

The app must display relevant troubleshooting instructions when the hearing aid is whistling. Instructions for placing the earmold correctly should only be shown when a Receiver-In-Canal (RIC) or Behind-The-Ear (BTE) model is connected.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

*Comments:**Acceptance Criteria:*

Given that the user has connected a Hearing Aid (HA) to the app

When the app detects whistling or feedback noise from the connected HA

Then the app must display troubleshooting instructions related to hearing aid whistling, specific to the connected HA model

And when the connected HA is a RIC or BTE model

Then the app must display instructions for placing the earmold correctly

But when the connected HA is an ITE model

Then the earmold placement instructions should not be shown

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[Android 10];[Android 11];[Android 12 and above];[iOS All]
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549502 - 8

SRS544605

1.3.0 - forever

Released

Apple Watch

The Apple Watch app must support essential Hearing Aid (HA) control and status features to allow users to monitor and manage their HAs conveniently from their wrist.

*Comments:**Acceptance Criteria:*

Given that the user has connected Hearing Aids to the Apple Watch

When the user opens the Apple Watch app

Then the app must allow the user to view battery and connection status, select a listening program, adjust surrounding and streaming volumes, and mute/unmute the HAs—all based on the capabilities of the connected devices

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[Android 10];[Android 11];[Android 12 and above];[iOS All]
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549507 - 8

SRS544607

1.3.0 - forever

Released

Find My HA

The app must display contextual images of the connected Hearing Aid (HA) model (e.g., ITE or BTE) within the "Find My HA" feature to help users visually identify the specific HA they are searching for.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

Comments:

Acceptance Criteria:

Given that a user opens the "Find My HA" feature in the app
 When the app begins locating the connected HA device(s)
 Then it must display contextual images of the connected hearing aid model.

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[Android 10];[Android 11];[Android 12 and above];[iOS All]
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[549508](#) - 9

SRS544674

1.3.0 - forever

Released

Videos and Instructions in More Section

The "More" section of the app must display content based on the connected Hearing Aid (HA) model. This ensures that users have access to relevant options and information according to the specific HA they are using.

Comments:

Acceptance Criteria:

Given that a user has connected a Hearing Aid (HA) to the app
 When the user navigates to the "More" section
 Then the app must display content specific to the connected HA model

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[Android 10];[Android 11];[Android 12 and above];[iOS All]
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[549512](#) - 8

SRS544695

1.3.0 - forever

Released

Call Control

The app must provide call control functionality when connected to a Receiver-In-Canal (RIC) or Behind-The-Ear (BTE) Hearing Aid. Call control features should not be available for In-The-Ear (ITE) models, as they do not support this functionality.

Applicable only on iOS.

Doc. ID:	D00267691	Version:	5
Title:	SRS D-Chipset App		

*Comments:**Acceptance Criteria:*

Given that the user has connected a Hearing Aid (HA) to the app

When the connected HA is a RIC or BTE model

Then the app must enable call control functionality, including the ability to answer, end, mute, and adjust the call volume

But when the connected HA is an ITE model

Then the app must disable call control functionality and should not display any call control options in the UI

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[Android 10];[Android 11];[Android 12 and above];[iOS All]
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[549513](#) - 8

SRS534965

1.3.0 - forever

Released

Display Hearing Aid Model Information

Restricted. Print outs are uncontrolled copies.

The app shall display the following information for each hearing aid (HA) model:

Commercial Name: The marketing or brand name of the hearing aid (e.g., MOMENT SmartRIC)

Regulatory Name: The official regulatory name or identifier of the hearing aid (e.g., MRRLD)

Price Point: The price of the hearing aid in the applicable currency (e.g., 440)

*Comments:**Acceptance Criteria:*

- The UI must allow input for the commercial name, regulatory name, and price point for the HAs (RIC, ITE, BTE) that are connected to the application.
- The system must validate that the price point is a numeric value.

<i>Risk Mitigation Measure:</i>	N/A	<i>Platform Specific:</i>	[Android All];[iOS All]
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2.2 Non-functional requirements[549085](#) - 12

n.a.