

Sit	Required	Test Case	Expected Result	Actual results	Note
1	Home_SRS_01.1. Home application booting screen is divided into 3 data areas.	Step 1: Open Home application Step 2:Check booting screen of Home application	The screen is divided into 3 areas: status bar, widgets, and application menu.	Pass	
2	Home_SRS_01.2. Statusbar area. Display information about status, explicitly it is date-time.	Step 1: Open Home application Step 2: Check status bar area of Home application	Display time is current system time	Pass	
3	Home_SRS_01.3. Widgets area. Display information about other applications by widgets (media, climate, map)	Step 1. Open Home application Step 2. Check widgets area of Home application	Screen show information of Map, Climate and Media	Fail	The sample application doesn't have this feature yet.
4	Home_SRS_01.4. Application Menu area . Display data in listview for applications.	Step 1. Open Home application Step 2. Check application menu area of Home application	Application list is shown in listview	Pass	
5	Home_SRS_02.1: Display system applications that are stored in ".xml" file	Step 1: Create a ".xml" file having content: <APPLICATIONS> <APP ID="001"> <TITLE>Map</TITLE> <URL>qrc:/App/Map/Map.qml</URL> <ICON_PATH>qrc:/img/HomeScreen/btn_home_menu_map</ICON_PATH> </APP> <APP ID="002"> <TITLE>Video</TITLE> <URL></URL> <ICON_PATH>qrc:/img/HomeScreen/btn_home_menu_climate</ICON_PATH> </APP> <APP ID="003"> <TITLE>Media</TITLE> <URL>qrc:/App/Media/Media.qml</URL> <ICON_PATH>qrc:/img/HomeScreen/btn_home_menu_media</ICON_PATH> </APP> <APP ID="004"> <TITLE>Phone</TITLE> <URL></URL> <ICON_PATH>qrc:/img/HomeScreen/btn_home_menu_phones</ICON_PATH> </APP> <APP ID="005"> <TITLE>Radio</TITLE> <URL></URL> <ICON_PATH>qrc:/img/HomeScreen/btn_home_menu_radio</ICON_PATH> </APP> <APP ID="006"> <TITLE>Settings</TITLE> <URL></URL> <ICON_PATH>qrc:/img/HomeScreen/btn_home_menu_settings</ICON_PATH> </APP> </APPLICATIONS> Step 2. Open Home application	Home shows 6 applications that are in order: Map, Video, Media, Phone, Rado, Setting.	Pass	
6	Home_SRS_02.2: Listview can be scrollable	Step 1: Create a ".xml" file with 7 applications Step 2. Open Home application Step 3: Use mouse or touch press and hold to left	7th application is shown	Pass	
7	Home_SRS_02.3: Application information displayed includes application title, application icon.	Step 1. Open Home application	Each application shown has its own title and icon	Pass	
8	Home_SRS_02.4: Applicationlist is shown immediately when starting Home application	Step 1. Open Home application	Application list is shown	Pass	
9	Home_SRS_02.5: A moment can display up to 6 applications.	Step 1. Create a ".xml" file with 7 applications Step 2. Open Home application	6 applications are shown	Pass	
		Step 1. Create a ".xml" file with 6 applications Step 2. Open Home application	6 applications are shown	Pass	
		Step 1. Create a ".xml" file with 5 applications Step 2. Open Home application	5 applications are shown	Pass	
10	Home_SRS_02.6: Time showing the application list is smaller than 2s after starting Home application	Step 1. Open Home application	Time for application displaying < 2s	Pass	
11	Home_SRS_02.7: Application displayed in menu must be stored and read from a ".xml" file so user can easily edit, add, and delete.	Step 1. Add a TEST application in ".xml" file Step 2. Open Home application	TEST application is shown in application list	Pass	
		Step 1. Delete a TEST application from ".xml" file Step 2. Open Home application	TEST application disappears from the application list	Pass	
11	Home_SRS_03.1 Displays clock time based on 24 hour system. Second are not given. Time segments is "HH:MM". It in center at status bar	Step 1. Open Home application	Display time is current system time at center status bar , based on 24 hour system . Second are not given	Pass	
12	Home_SRS_03.2 Displays date of month with format "dd:MM" at center at status bar	Step 1. Open Home application	Display month is current system time at center status bar	Pass	
13	Home_SRS_03.3 Displays signal strength in mobile phone network	Step 1. Open Home application	Display signal strength in mobile phone network at right status bar	Fail	The sample application doesn't have this feature yet.
14	Home_SRS_03.4 Displays connected to wi-fi network	Step 1. Open Home application	Display signal strength wifi-network at right status bar	Fail	The sample application doesn't have this feature yet.
15	Home_SRS_03.5 Expect clock time and date, all icon will show at right side of status bar	Step 1. Open Home application	Display all incon at right side of status bar	Fail	The sample application doesn't have this feature yet.
16	Home_SRS_04.1 Show title of widget	Step 1. Open Home application Step2. Click on widget	Show title of widget on click widget	Pass	
17	Home_SRS_04.2 Displays name of song and signers	Step 1. Open Home application	Show name of song and singers	Pass	
18	Home_SRS_04.3 Displays playback time in the process bar	Step 1. Open Home application Step 2. Click on media widget Step 3. Click on play icon Step 4. Back to Home screen	Show playback time in the process bar via media widget	Pass	
19	Home_SRS_04.4 Background of widget shows album art cover	Step 1. Open Home application	Show background album art cover on back ground	Pass	
20	Home_SRS_04.5 Displays album art cover as icon in the widget	Step 1. Open Home application	Show background album art cover on center	Pass	
21	Home_SRS_04.6 when click, run media application	Step 1. Open Home application Step 2. Click on media widget	Display media screen	Pass	
21	Home_SRS_05.1 Displays information of widget	Step 1. Open Home application	Show information of climate via widget	Pass	
22	Home_SRS_05.2 Displays driver and passenger text and icon	Step 1. Open Home application	Show text and icon on climate	Pass	
23	Home_SRS_05.3 Displays the wind direction of driver and passenger by icon	Step 1. Open Home application	Show icon on climate	Pass	
24	Home_SRS_05.4 Displays the temperature outside of car	Step 1. Open Home application	Show information on widget	Pass	
25	Home_SRS_05.5 Displays the temperature inside of car	Step 1. Open Home application	Show information on widget	Pass	
26	Home_SRS_05.6 if the temperature is lower than 16°C, displays "Low" and it's higher then 27.5°C, displays "High"	Step 1. Open Home application Step 2. Config in climate application	Show information on widget	Pass	

27	Home_SRS_05.7 Displays the status of auto is on or off by icon	Step 1. Open Home application	Show status on widget	Pass	
28	Home_SRS_05.8 Displays the status of sync is on or off by icon	Step 1. Open Home application	Show status on widget	Pass	
29	Home_SRS_05.9 Displays the fan and the intensity of fan by icon	Step 1. Open Home application	Show status on widget	Pass	
30	Home_SRS_05.10 When click on app , run application	Step 1. Open Home application Step 2. Click on climate widget	Display climate screen	Pass	
31	Home_SRS_06.1 Displays the position of the vehicle on map in real time	Step 1. Open Home application	Display position of the vehicle via map widget	Pass	
32	Home_SRS_06.2 When click on app, run that application	Step 1. Open Home application Step 2. Click on map widget	Display map screen	Pass	
33	Home_SRS_07.1 The displayed list can be scrolled	Step 1. Open Home application Step 2. Click on scroll bar at application layout	List application can be scrolled	Pass	
34	Home_SRS_07.2 The application list is displayed right after starting the Home application	Step 1. Open Home application	Home shows list of application	Pass	
35	Home_SRS_07.3 Can display up to 6 applications at the time	Step 1. Open Home application	Home shows 6 applications	Pass	
36	Home_SRS_07.4 Expect clock time and date, all icon will show at right side of status bar	Step 1. Open Home application	Display all icon at right side of status bar	Fail	The sample application doesn't have this feature yet.
37	Home_SRS_08.1 Displays name of app	Step 1. Open Home application	Display name of apps	Pass	
38	Home_SRS_08.2 Displays icon of app	Step 1. Open Home application	Display icon of apps	Pass	