

Mobile Application Miscellaneous Testing Checklist

Module	Sub Module	Test Case Description	Expected Results	Remarks
Installation		Verify that application can be Installed Successfully.	Application should be able to install successfully.	
Uninstallation		Verify that application can be uninstalled successfully.	User should be able to uninstall the application successfully.	
Network Test Cases		Verify the behavior of application when there is Network problem and user is performing operations for data call.	User should get proper error message like "Network error. Please try after some time"	
		Verify that user is able to establish data call when Network is back in action.	User should be able to establish data call when Network is back in action.	
Voice Call Handling	Call Accept	Verify that user can accept Voice call at the time when application is running and can resume back in application from the same point.	User should be able to accept Voice call at the time when application is running and can resume back in application from the same point.	
	Call Rejection	Verify that user can reject the Voice call at the time when application is running and can resume back in application from the same point.	User should be able to reject the Voice call at the time when application is running and can resume back in application from the same point.	
	Call Establish	Verify that user can establish a Voice call in case when application data call is running in background.	User should be able to establish a Voice call in case when application data call is running in background.	
SMS Handling		Verify that user can get SMS alert when application is running.	User should be able to get SMS alert when application is running.	
		Verify that user can resume back from the same point after reading the SMS.	User should be able to resume back from the same point after reading the SMS.	
Unmapped keys		Verify that unmapped keys are not working on any screen of application.	Unmapped keys should not work on any screen of application.	
Application Logo		Verify that application logo with Application Name is present in application manager and user can select it.	Application logo with Application name should be present in application manager and user can select it.	
Splash		Verify that when user selects application logo in application manager splash is displayed.	When user selects application logo in application manager splash should be displayed.	
		Note that Splash do not remain for fore than 3 seconds.	Splash should not remain for fore than 3 seconds.	
Low Memory		Verify that application displays proper error message when device memory is low and exits gracefully from the situation.	Application should display proper error message when device memory is low and exits gracefully from the situation.	



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Clear Key			Clear key should navigate the user to previous	
		Verify that clear key should navigate the user to previous screen.	screen.	
End Key			End Key should navigate the user to native OEM	
		Verify that End Key should navigate the user to native OEM screen.	screen.	
Visual Feedback			There should be visual feedback given when	
		Verify that there is visual feedback when response to any action takes	response time for any action is more than 3	
		more than 3 seconds.	second.	
Continual Keypad Entry			Continual key pad entry should not cause any	
		Verify that continual key pad entry do not cause any problem.	problem in application.	
Exit Application		Verify that user is able to exit from application with every form of exit	User should be able to exit with every form of exit	
		modes like Flap,Slider,End Key or Exit option in application and from any	modes like Flap,Slider,End Key or Exit option in	
		point.	application and from any point.	
Charger Effect			When application is running then inserting and	
		Verify that when application is running then inserting and removing	removing charger should not cause any problem	
		charger do not cause any problem and proper message is displayed	and proper message should be displayed when	
		when charger is inserted in device.	charger is inserted in device.	
Low Battery			When application is running and battery is low	
		Verify that when application is running and battery is low then proper	then proper message is displayed to the user	
		message is displayed to the user.	telling user that battery is low.	
Battery Consumption			The application should not consume battery	
		Verify that application does not consume battery excessively.	excessively.	
Application Start/ Restart		1. Find the application icon and select it.		
		2. "Press a button" on the device to launch the app.		
		3. Observe the application launch In the timeline defined.	Application must not take more than 25s to start.	
Application Side Effects		Make sure that your application is not causing other applications of	Installed application should not cause other	
		device to hamper.	applications of device to hamper.	