XP3, XP5S & XP8 Preconditions [DUT & REF]

DUT Preconditions for all Modules:

- DUT should be flashed with new Software or Factory reset the DUT
- ➤ USB debugging → Enabled [Make sure DUT is detected in CMD prompt using 'adb devices' command]
- Screen Lock → None | Sleep Time → Maximum | Accessory: Stereo Headset should be connected
- ➢ SIM Card → 4G + IMS-Enabled + SIM-PIN=NONE | Call Forwarding/Restriction = disabled
- ➤ ACCEPT the Google Play Protect permission after clicking on START(XP8)
- User need to enter the DUT & REF MDN's

Dev-QA & Device-QA Sanity:

- SD-Card → Should be inserted for Multimedia test case validation
- Bluetooth should be displayed in REF-Device

AT&T Device Stability Tests -- VolTE Telephony [All Preconditions Automated using SMAT]

- AT&T SIM should be used with "IMS, Data, LTE, VolTE, etc." provision
- > Devices is idled on the appropriate network (LTE devices idled on a LTE network)
- Devices User memory = 95% capacity
- Phone book shall contain 50 contacts [Same number with different contact Name]
- Call Duration = 5sec & length of time between calls = 5 seconds
- After Test execution filled in memory will be freed up for other test execution [S-MAT-Specific]

Sonim-Device Stability:

All Test case will be executed based on user input for No of iteration [0-30]

Call Performance:

User need to enter the No of Calls, Successive call gap and In call duration to be executed [1 to 1000 calls supported]

SCOUT Application:

1.Contact Transfer:

- SCOUT 2.0 apk should be available in DUT
- Download folder should be present as fourth folder in File Explorer

File Explorer --> Device Model No (Ex: XP5800) --> Check fourth folder

2. Warranty Registration:

- SCOUT 2.0 apk should be available in DUT
- > DUT should not be registered in Sonim cloud and Registration page should be available in DUT

3.SafeGuard:

SafeGuard should not be enabled (SafeGuard Activation should be OFF)