

Evaluation Sheet – The Data of Measurement Re-using

June.13, 2017

Federal Communication Commission

Office of Engineering and Technology Laboratory Division

7435 Oakland Mill Rd.

Columbia MD 21046

Subject of Request: Permission and evaluation to re-use FCC ID
SRQ-ZTEBLADEA320 test data of model ZTE BLADE A320 in application of FCC
ID SRQ-ZTEBLADEA320A (use the same model ZTE BLADE A320).

Dear Sirs,

Following is the Product Change Description:

SOFTWARE MODIFICATIONS:

| Item | Change information | Note |
|------------------------|--------------------|--|
| Protocol Stack changes | No | NA |
| MMS/STK changes | No | NA |
| JAVA changes | No | NA |
| Other changes detailed | Yes | Software Version change to: FLOW_CW_BA320_V1.0, only some UI changed |

HARDWARE MODIFICATION:

| Item | Change information | Note |
|---------------------------|--------------------|---|
| Band changes | Yes | WCDMA: Del: 900/AWS, LTE: Del B7/B28; ADD B12/B13/B17 |
| Change the duplexer | Yes | Only influence the networks(Bands) that added |
| Antenna changes | Yes | Little change on the trace of Antenna only influence the networks(Bands) that added . |
| Components on PCB changes | Yes | Only the change of duplexer Only influence the networks(Bands) that added . |
| Power Amplifier changes | No | NA |
| PCB Layout changes | No | NA |
| LCD changes | No | NA |
| Speaker changes | No | NA |
| Camera changes | No | NA |
| Vibrator changes | No | NA |
| Bluetooth changes | No | NA |
| FM changes | No | NA |
| Other changes | No | NA |

MECHANICAL MODIFICATIONS:

| Item | Change information | Note |
|--|--------------------|------|
| Use new metal front/back cover or keypad | No | NA |
| Mechanical shell changes | No | NA |
| Other changes detailed | No | NA |

ACCESSORY MODIFICATIONS:

| Item | Change information | Note |
|--------------------|--------------------|------|
| Battery changes | No | NA |
| AC Adaptor changes | No | NA |
| Earphone changes | No | NA |

For the difference between two ID, we have made the following test plan:

Reports from SRTC:

Please refer to the follow tabulate:

| Test report type | update | Add new measurement |
|----------------------|---|--|
| EMC Test Report | 1. Software Version change to: FLOW_CW_BA320_V1.0 2. WCDMA:Del: 900/AWS 3. LTE: Del B7/B28; ADD B12/B13/B17 | EMC spot check the worst case for every frequency band do not degrade the test date then derive the original test date from SRTC2017-9003_F_-0003 EMC Test Report Re-test Band12\Band13\Band17. Please refer to SRQ-ZTEBLADEA320A SRTC2017-9003(F)-0008 EMC Test Report |
| GSM RF Test Report | Software Version change to: FLOW_CW_BA320_V1.0 | The original test data derive from the report: SRTC2017-9004(F)-0015 |
| WCDMA RF Test Report | 1. Software Version change to: FLOW_CW_BA320_V1.0 2. WCDMA:Del: 900/AWS | Check the Band 2/5 RF power no change then derive the original test data from the report: SRTC2017-9004(F)-0016 Please refer to SRQ-ZTEBLADEA320A SRTC2017-9004(F)-0050 WCDMA RF Test Report |
| LTE RF Test Report | 1. Software Version change to: | Check the Band2/Band4/Band5 RF |

| | | |
|---------------------|---|---|
| | <p>FLOW_CW_BA320_V1.0</p> <p>2.LTE: Del B7; ADD B12/B13/B17</p> | <p>power no change then derive the original test data from the report: SRTC2017-9004(F)-0017</p> <p>Re-test add Band12\Band13\Band17</p> <p>Please refer to SRQ-ZTEBLADEA320A SRTC2017-9004(F)-0051 LTE Test Report</p> <p>Band12\Band13\Band17 test data on Page 34-39, Page 228-327, Page517-616, Page 833-925, Page 1054-1125, Page 1130-1132, Page 1135-1138.</p> |
| BT RF Test Report | Software Version change to: FLOW_CW_BA320_V1.0 | The original test data derive from the report: SRTC2017-9004(F)-0018 |
| BLE RF Test Report | Software Version change to: FLOW_CW_BA320_V1.0 | The original test data derive from the report: SRTC2017-9004(F)-0019 |
| WLAN RF Test Report | Software Version change to: FLOW_CW_BA320_V1.0 | The original test data derive from the report: SRTC2017-9004(F)-0020 |
| SAR Test Report | <p>1.Software Version change to: FLOW_CW_BA320_V1.0</p> <p>2.WCDMA:Del: 900/AWS</p> <p>3.LTE: Del B7/B28; ADD B12/B13/B17</p> | <p>SAR spot check the worst case for every frequency band do not degrade the test date then derive the original test date from SRTC2017-9004(F)-0021. Re-test add Band12\Band13\Band17.</p> <p>Please refer to SRQ-ZTEBLADEA320A SRTC2017-9004(F)-0055 SAR Test Report</p> <p>Page 71&85 worst case retesting</p> <p>Page 274&278 add the test plot</p> |

Sincerely,

APPROVED BY: Project manager

Signature:

Liu Jia

Date: 6.13.2017