

ZTE Corporation

Date: October 22, 2014

Federal Communications Commission
Authorization and Evaluation Division

Dear Sir or Madam,

We, **ZTE Corporation**

ZTE Plaza, Keji Road South, Shenzhen, China

hereby to do the Justification on FCC application: WCDMA/LTE multi-mode Digital Mobile Phone, ZTE Z987, FCC ID: SRQ-Z987, as following:

The ZTE Z987 (FCC ID: SRQ-Z987) is a WCDMA/LTE multi-mode Digital Mobile Phone and supports Quad-band GSM850/900/1800/1900, dual-band WCDMA Band II/V, LTE Band 2/4/5/17. And this mobile phone implements such functions as RF signal receiving/transmitting, GSM/WCDMA protocol processing, voice, video, MMS service, Bluetooth, WLAN etc.

This application model Z987 (FCC ID: SRQ-Z987) compared with ZTE Z980L (FCC ID: SRQ-Z980L), disable the UMTS frequency 1700MHz by Software, optimized the WWAN antenna performance, others were the same as ZTE Z980L (FCC ID: SRQ-Z980L), so it doesn't affect all the other RF bands performance.

So in this FCC application for Z987 (FCC ID: SRQ-Z987):

Test data for Bluetooth 3.0+EDR(DSS part) no test data verified, all data were refer to Sporton Report Number" FR472902A" in FCC application for Z980L (FCC ID: SRQ-Z980L), and this data according to Part 15C remains valid and applicable and they are representative of the compliance of this edition Z987 (FCC ID: SRQ-Z987).

Test data for Bluetooth 4.0 (DTS part) no test data verified, all data were refer to Sporton Report Number" FR472902B" in FCC application for Z980L (FCC ID: SRQ-Z980L), and this data according to Part 15C remains valid and applicable and they are representative of the compliance of this edition Z987 (FCC ID: SRQ-Z987).

Test data for WLAN (DTS part) no test data verified, all data were refer to Sporton Report Number" FR472902C" in FCC application for Z980L (FCC ID: SRQ-Z980L), and this data according to Part 15C remains valid and applicable and they are representative of the compliance of this edition Z987 (FCC ID: SRQ-Z987).

Test data for FCC Part 22/24/27 (PCE part) refer to report" FG492504A" and" FG492504B" , verified conducted power, and Radiated Spurious Emissions for the sample, others data were refer to Sporton Report Number" FG472902A" and " FG472902B" in FCC application for Z980L (FCC ID: SRQ-Z980L), and this data according to FCC Part 22H/24E/27L remains valid and applicable and they are representative of the compliance of this edition Z987 (FCC ID: SRQ-Z987).

Test data for HAC T-Coil no test data verified, all data were refer to Sporton Report Number" HA472902B" in FCC application for Z980L (FCC ID: SRQ-Z980L), and this data according to HAC T-coil remains valid and applicable and they are representative of the compliance of this edition Z987 (FCC ID: SRQ-Z987).

Test data for FCC SAR refer to report “ FA492504”, FCC 15B “ FC492504” and HAC RF“ HA492504A”we issued the initial report and performed all new test data.

Sincerely,



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