## Yulong Computer Telecommunication Scientific (Shenzhen) Co. LTD

Date: September 17, 2013

Federal Communications Commission Authorization and Evaluation Division

Dear Sir or Madam.

## We, Yulong Computer Telecommunication Scientific (Shenzhen) Co. LTD

Coolpad Information Harbor, 2nd Mengxi Road, Northern Part of Science&Technology Park, Nanshan district, Shenzhen, P.R.China

hereby to do the Justification on FCC application: Mobile Phone, Coolpad 8860U, FCC ID: R38YL8860UO as following:

The Coolpad 8860U is a Mobile Phone and supports Tri-band GSM/GPRS/EDGE 900/1800/1900, dual-UMTS(Band 1/8) ,LTE Band 3/7/20. And this mobile phone implements such functions as RF signal receiving/transmitting, LTE/UMTS/GSM protocol processing, voice, video, MMS service, GPS, Bluetooth and WIFI etc.

There are two different types of Coolpad 8860U, One is with NFC function, and its FCC ID is "R38YL8860U", the other is in this application without NFC function, and its FCC ID is" R38YL8860UO". All the circuit and PCB layout were identical, so it doesn't affect all the other RF bands performance.

So in this FCC application for Coolpad 8860U (FCC ID: R38YL8860UO):

Test data for FCC Part 15B (JBP part) refer to report" FC340403-01" and we choose the worst case for radiation test, others data were refer to Sporton Report Number" FC340403" in FCC application for Coolpad 8860U (FCC ID: R38YL8860U), and this report according to Part 15B is valid and applicable and they are representative of the compliance of Coolpad 8860U (without NFC function).

Test data for Bluetooth 3.0+EDR (DSS part) refer to report" FR340403-01A" and only the worst case of Spurious Emission was verified for the sample, others data were refer to Sporton Report Number" FR340403A" in FCC application for Coolpad 8860U (FCC ID: R38YL8860U), and this data according to Part 15C remains valid and applicable and they are representative of the compliance of this edition Coolpad 8860U (FCC ID: R38YL8860UO) (without NFC function).

Test data for Bluetooth 4.0 (DTS part) refer to report" FR340403-01B" and only the worst case of Spurious Emission was verified for the sample, others data were refer to Sporton Report Number" FR340403B" in FCC application for Coolpad 8860U (FCC ID: R38YL8860U), and this data according to Part 15C remains valid and applicable and they are representative of the compliance of this edition Coolpad 8860U (FCC ID: R38YL8860UO) (without NFC function).

Test data for WLAN (DTS part) refer to report" FR340403-01C" and only the worst case of Spurious Emission was verified for the sample, others data were refer to Sporton Report Number" FR340403C" in FCC application for Coolpad 8860U (FCC ID: R38YL8860U), and this data according to Part 15C remains valid and applicable and they are representative of the compliance of this edition Coolpad 8860U (FCC ID: R38YL8860UO) (without NFC function).

Test data for WLAN (NII part) refer to report" FR340403-01D" and only the worst case of Spurious Emission was verified for the differences for the sample, others data were refer to Sporton Report Number" FR340403D" and DFS part were refer to Sporton Report Number FZ340403" in FCC

application for Coolpad 8860U (FCC ID: R38YL8860U), and these data according to Part 15E remains valid and applicable and they are representative of the compliance of this edition Coolpad 8860U (FCC ID: R38YL8860UO) (without NFC function).

Test data for FCC Part 24(PCE part) refer to report" FG340403-01" and only the conducted power and the worst case of Radiated Spurious Emission were verified for the sample, others data were refer to Sporton Report Number" FG340403" in FCC application for Coolpad 8860U (FCC ID: R38YL8860U), and this data according to FCC Part 24E remains valid and applicable and they are representative of the compliance of this edition Coolpad 8860U (FCC ID: R38YL8860UO) (without NFC function).

Test data for FCC Part 27(PCE part) refer to report" FW340403-01" and only the conducted power, EIRP of 20MHz and Radiated Spurious Emission were verified for the sample, others data were refer to Sporton Report Number" FW340403" in FCC application for Coolpad 8860U (FCC ID: R38YL8860U), and this data according to FCC Part 27M remains valid and applicable and they are representative of the compliance of this edition Coolpad 8860U (FCC ID: R38YL8860UO) (without NFC function).

Test report for SAR was submitted as a new one (FA340403-01) and complianced with Specific Absorption Rate (SAR) for general population/uncontrolled exposure limits (1.6 W/kg) specified in FCC 47 CFR part 2 (2.1093) and ANSI/IEEE C95.1-1992, and had been tested in accordance with the measurement methods and procedures specified in IEEE 1528-2003.

Sincerely,

Contact Person: Gangsheng Yang

Gang sheng Yang

Company: Yulong Computer Telecommunication Scientific (Shenzhen) Co. LTD

**TEL:** 86-755-83301199

**FAX:** 86-755-83309004

E-mail: yang.yang@yulong.com