ZEBRA

Regulatory Engineering

Date: October 4, 2016

Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046
Attn: OET Dept.

Ref: FCC ID: UZ7TC75EK

AUTHORIZATION LETTER

We, the undersigned, hereby authorize Jones Tsai in Sporton International Inc. to act on our behalf in all manners relating to FCC application for equipment authorization, including signing of all documents relating to these matters. Any and all acts carried out by Jones Tsai in Sporton International Inc. on our behalf shall have the same effect as acts of our own.

If you have any acknowledgement and response, please send it to Sporton International Inc. directly. Should you have any questions or comments regarding this matter, please don't hesitate to contact me.

Confidentiality Request

Pursuant to the provisions of Sections 0.457 and 0.459 of Commission's rules (47CFR§§0.457, 0.459), we are requesting the Commission to withhold the following attachment(s) as confidential document from public disclosure indefinitely.

- **Schematic Diagram**
- **Block Diagram**
- **Part List**
- **Operational Description**
- **Tune-up Procedure**

Above mentioned document contains detailed system and equipment description are considered as proprietary information in operation of the equipment. The public disclosure of above documents might be harmful to our company and would give competitor an unfair advantage in the market.

In additional to above mentioned documents, pursuant to Public Notice DA 04-1705 of the Commission' s policy, in order to comply with the marketing regulations in 47 CFT §2.803 and the importation rules in 47 CFR §2.1204, while ensuring that business sensitive information remains confidential until the actual marketing of newly authorized devices. We are requesting the commission to grant shot-term confidentiality request on the following attachment(s) for 180 days after the grant as outlined in Public Notice DA 04-1705.

- **Internal Photos**
- **External Photos**
- **Test Setup Photos**
- **User Manual**

It is our understanding that all measurement test reports, FCC ID label format and correspondent during certification review process cannot be granted as confidential documents and those information will be available for public review once the grant of equipment authorization is issued.

Declaration of Conformity

We hereby attest to the fact that we will apply the Declaration of Conformity procedure to the class B computer peripheral portion of this composite filing.

Declaration - MIF for HAC RF Interference Evaluation

Hearing Aid Compatibility Requirement is going to be certified under ANSI C63.19 2011 version per Part 20.19.

For Radio Frequency Interference, Speag's Audio Interference Analyzer (AIA) or other indirect or direct measurement was not used to determine the M rating.

The M rating was determined by measuring the maximum steady state average E-field values in dB (V/m) or average antenna input power as documented in HAC test report exhibit, and adding the MIF value in dB. The MIF values below for the worst-case operation mode for all air interfaces are pre-determined values provided by Speag.

UID	Air Interface	MIF(dB)
10021	GSM-FDD(TDMA,GMSK)	3.63
10011	UMTS-FDD(WCDMA)	-27.23
10039	CDMA2000 (1xRTT, RC1)	-19.77
10081	CDMA2000 (1xRTT, RC3)	-19.71

10295	CDMA2000 (1xRTT, RC1 SO3, 1/8th Rate 25 fr.)	3.26
10100	LTE-FDD(SC-FDMA,100%RB,20MHz,QPSK)	-23.48
10101	LTE-FDD(SC-FDMA,100%RB,20MHz,16-QAM)	-17.86
10108	LTE-FDD(SC-FDMA,100%RB,10MHz,QPSK)	-21.57
10109	LTE-FDD(SC-FDMA,100%RB,10MHz,16-QAM)	-16.87
10110	LTE-FDD(SC-FDMA,100%RB,5MHz,QPSK)	-23.39
10111	LTE-FDD(SC-FDMA,100%RB,5MHz,16-QAM)	-16.35
10139	LTE-FDD(SC-FDMA,100%RB,15MHz,QPSK)	-18.25
10140	LTE-FDD(SC-FDMA,100%RB,15MHz,16-QAM)	-19.37
10143	LTE-FDD(SC-FDMA,100%RB,3MHz,16-QAM)	-14.75
10145	LTE-FDD(SC-FDMA,100%RB,1.4MHz,QPSK)	-17.39
10146	LTE-FDD(SC-FDMA,100%RB,1.4MHz,16-QAM)	-13.6
10148	LTE-FDD(SC-FDMA,50%RB,20MHz,QPSK)	-18.28
10157	LTE-FDD(SC-FDMA,50%RB,5MHz,16-QAM)	-15.78
10160	LTE-FDD(SC-FDMA,50%RB,15MHz,QPSK)	-17.95
10161	LTE-FDD(SC-FDMA,50%RB,15MHz,16-QAM)	-17.54
10163	LTE-FDD(SC-FDMA,50%RB,3MHz,QPSK)	-19.99
10164	LTE-FDD(SC-FDMA,50%RB,3MHz,16-QAM)	-14.41
10166	LTE-FDD(SC-FDMA,50%RB,1.4MHz,QPSK)	-18.1
10167	LTE-FDD(SC-FDMA,50%RB,1.4MHz,16-QAM)	-12.15
10169	LTE-FDD(SC-FDMA,1RB,20MHz,QPSK)	-15.63
10170	LTE-FDD(SC-FDMA,1RB,20MHz,16-QAM)	-9.76
10175	LTE-FDD(SC-FDMA,1RB,10MHz,QPSK)	-15.63
10176	LTE-FDD(SC-FDMA,1RB,10MHz,16-QAM)	-9.76
10177	LTE-FDD(SC-FDMA,1RB,5MHz,QPSK)	-15.63
10178	LTE-FDD(SC-FDMA,1RB,5MHz,16-QAM	-9.76
10181	LTE-FDD(SC-FDMA,1RB,15MHz,QPSK)	-15.63
10182	LTE-FDD(SC-FDMA,1RB,15MHz,16-QAM)	-9.76
10184	LTE-FDD(SC-FDMA,1RB,3MHz,QPSK)	-15.62
10185	LTE-FDD(SC-FDMA,1RB,3MHz,16-QAM)	-9.76
10187	LTE-FDD(SC-FDMA,1RB,1.4MHz,QPSK)	-15.62
10188	LTE-FDD(SC-FDMA,1RB,1.4MHz,16-QAM)	-9.76
10103	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	-1.64
10104	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	-1.66
10151	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	-1.64
10152	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	-1.66
10172	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	-1.62
10173	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	-1.44
10226	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	-1.44
10228	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	-1.62
10226	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	-1.44
10228	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	-1.62
10229	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	-1.44
10231	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	-1.62
10232	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM	-1.44
10234	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	-1.62
10235	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	-1.44

10237	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	-1.62
10238	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	-1.44
10240	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	-1.62
10241	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	-1.58
10243	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	-1.65
10244	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	-1.65
10246	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	-1.65
10247	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	-1.67
10249	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	-1.64
10250	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	-1.65
10252	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	-1.64
10253	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	-1.67
10255	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	-1.64
10256	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	-1.65
10258	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	-1.65
10259	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	-1.65
10261	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	-1.64
10262	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	-1.65
10264	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	-1.65
10265	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	-1.66
10267	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	-1.64
10268	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	-1.67
10270	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	-1.65

We are confirming that the Speag simulation provided represents all the air interface modes applicable for a HAC rating for this handset.

Yours sincerely,

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