



ZEBRA

Regulatory Engineering

Date: May 14, 2018

Federal Communications Commission
Office of Engineering and Technology
Equipment Authorization Division
7435 Oakland Mills Road
Columbia, MD 21046

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.

Application for Class II Permissive Change

This is to request a Class II Permissive Change for FCC ID: **UZ7TC75EK**, Model: **TC75EK** (Date of Grant: **10/13/2016**)

The change filed under this application is:

1. Adding HAC Certification. No hardware or radio change is made.

Declaration - MIF for HAC RF Interference Evaluation

This device, with FCC ID: **UZ7TC75EK**, 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.

Zebra Technologies Corporation

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UID	Communication System Name	MIF(dB)
10025	EDGE-FDD (TDMA, 8PSK, TN 0)	3.75
10225	UMTS-FDD (HSPA+)	-20.39
10403	CDMA2000 (1xEV-DO, Rev. 0)	-17.67
10170	LTE-FDD(SC-FDMA,1RB,20MHz,16-QAM)	-9.76
10061	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	-2.02
10077	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	0.12
10427	IEEE 802.11n (HT Greeneld, 150 Mbps, 64-QAM)	-13.44
10069	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)	-3.15
10616	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc duty cycle)	-5.57

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

Signature : 

Name and Job Title. : Larry (Qianlin) Zhou / Regulatory Specialist

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