

Yulong Computer Telecommunication Scientific (Shenzhen) Co., Ltd

Date:

Federal Communications Commission

Office of Engineering and Technology Laboratory Division

7435 Oakland Mills Rd.

Columbia MD 21046

Attn: Office of Engineering and Technology

FCC ID: R38YLCP3706AS

To whom it may concern:

Yulong Computer Telecommunication Scientific (Shenzhen) Co., Ltd hereby declares that the MIF values detailed below are based on worst case

operating modes for all air interfaces for which the HAC M-rating is provided based on the current methodology ANSI C63.19 2011 with pre-determined MIF values which provided by Speag

UID	Communication System Name	MIF (dB)
10021	GSM-FDD (TDMA, GMSK)	3.63
10025	EDGE-FDD (TDMA, 8PSK, TN 0)	3.75
10011	UMTS-FDD (WCDMA)	-27.23
10225	UMTS-FDD (HSPA+)	-20.39
10295	CDMA2000 (RC1, SO3, 1/8th Rate 25 fr.)	3.26
10403	CDMA2000 (1xEV-DO, Rev. 0)	-17.67
10170	LTE-FDD(SC-FDMA, 1RB, 20MHz, 16-QAM)	-9.76
10176	LTE-FDD(SC-FDMA, 1RB, 10MHz, 16-QAM)	-9.76
10173	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16QAM)	-1.44
10081	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	-2.02
10089	IEEE 802.11a/n WiFi 5 GHz (OFDM, 54 Mbps)	-3.15

Sincerely,



Signature

Date 2020-01-20