

mMax Communications, Inc.

Date: 15/02/2022

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: 2AWVS-M55

To whom it may concern:

mMax Communications, Inc. 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)
10169	LTE-FDD(SC-FDMA,1RB,20MHz, QPSK)	-15.63
10170	LTE-FDD(SC-FDMA,1RB,20MHz, 16-QAM)	-9.76
10171	LTE-FDD(SC-FDMA,1RB,20MHz, 64-QAM)	-9.93

UID	Communication System Name	MIF(dB)
10172	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	-1.62
10173	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	-1.62
10238	LTE-TDD (SC-FDMA, 1 RB, 15MHz, 16-QAM)	-1.44
10235	LTE-TDD (SC-FDMA, 1 RB, 10MHz, 16-QAM)	-1.54
10232	LTE-TDD (SC-FDMA, 1 RB, 5MHz, 16-QAM)	-1.75
10174	LTE-TDD (SC-FDMA, 1 RB, 5MHz, 64-QAM)	-1.54
10012	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	-2.02

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10013	IEEE 802.11b WiFi 2.4 GHz (DSSS, 6Mbps)	-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

Sincerely,

Signature  _____

Hong Peow Ong

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