

Safety and Productivity Solutions

9680 Old Bailes Road

Fort Mill, SC 29707 USA

www.honeywell.comwww.honeywellaidc.com

HAC Declaration

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: HD5-EDA5S1

To whom it may concern:

Honeywell International 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)
10021-DAC	GSM-FDD (TDMA, GMSK)	3.63
10011-CAB	UMTS-FDD (WCDMA)	-27.23
10175-CAG	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	-15.63
10169-CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	-15.63
10181-CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	-15.63
10237-CAG	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	-1.62
10172-CAG	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	-1.62
10012-CAB	IEEE 802.11b WiFi 2.4GHz (DSSS, 1 Mbps)	-5.90
10013-CAB	IEEE 802.11g WiFi 2.4GHz (DSSS-OFDM, 6 Mbps)	-3.16
10591-AAC	IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc duty cycle)	-5.59
10069-CAD	IEEE 802.11a/n WiFi 5GHz (OFDM, 54 Mbps)	-3.15

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Name: Mandana Salahshour

Position: Regulatory Compliance Manager

Email: Mandana.Mobasher@honeywell.com

Date: 2022-07-24

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www.honeywell.comwww.honeywellaidc.com**C2PC Cover Letter**

Federal Communication Commission

Equipment Authorization Division, Application Processing Branch

7435 Oakland Mills Road

Columbia, MD 21048

TO WHOM IT MAY CONCERN

Request for Permissive Change Class II

FCC ID: HD5-EDA5S1

Pursuant to CFR § 2.1043, Honeywell International Inc hereby requests a Permissive Change Class II for its application with FCC ID: HD5-EDA5S1 granted on 02/03/2022.

Modifications:

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

If you have any questions regarding this application, please feel free to contact me.

Sincerely,



Name: Mandana Salahshour

Position: Regulatory Compliance Manager

Email: Mandana.Mobasher@honeywell.com

Date: 2022-07-20