## SONY

## Sony Mobile Communications, Inc.

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Remarks

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Date: December 13, 2018

Federal Communications Commission Office of Engineering and Technology Laboratory Division 7435 Oakland Mills Rd. Columbia MD 21046

## MIF attestation letter\_FCC ID: PY7-04706A

HAC Attestation - FCC ID: PY7-04706A

To whom it may concern:

Sony Mobile 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 rating is provided based on the current methodology for determining MIF values.

Reference Test report Number(s): SPORTON International INC. Test Report HA881333.

SPEAG test files

UID	Communication System Name	MIF(dB)
10021	GSM-FDD(TDMA,GMSK)	3.63
10025	EDGE-FDD (TDMA, 8PSK, TN 0)	3.75
10460	UMTS-FDD(WCDMA, AMR)	-25.43
10225	UMTS-FDD (HSPA+)	-20.39
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

Yours sincerely,

Mika Kaneko

Head of Regulatory, Product Compliance

**Quality & Customer Services** 

Thekeho

Sony Mobile Communications Inc.