



**Sony Mobile Communications, Inc.**

4-12-3 Higashi-shinagawa, Shinagawa-ku, Tokyo, 140-0002, Japan

Remarks

This document is managed in Infodoc.

Date: January 18, 2018

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

## MIF attestation letter\_FCC ID: PY7-24118Q

HAC Attestation - FCC ID: PY7-24118Q

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): UL Verification Services Test Report 12081839-S3.

### SPEAG test files

UID	Communication System Name	MIF (dB)
10021-DAB	GSM-FDD (TDMA, GMSK)	3.63
10011-CAB	UMTS-FDD (WCDMA)	-27.23
10170-CAB	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16QAM)	-9.76
10182-CAB	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16QAM)	-9.76
10176-CAB	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16QAM)	-9.76
10173-CAB	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16QAM)	-1.44
10061-CAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	-2.02
10077-CAA	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	0.12
10069-CAA	IEEE 802.11a/n WiFi 5 GHz (OFDM, 54 Mbps)	-3.15

Yours sincerely,

Mika Kaneko  
Head of Regulatory, Product Compliance  
Quality & Customer Services  
Sony Mobile Communications Inc.