FIH CO., LTD.
No.4, Mingsheng St., Tu-Cheng Dist., New Taipei City 23679, Taiwan

Declaration – MIF for HAC RF Interference Evaluation

To Whom It May Concern,

This device, with FCC ID: **RYQEA211001**, Hearing Aid Compatibility Requirement is going to be certified under ANSI C63.19-2011 version per Part 20.19.

The M rating was determined by measuring the maximum steady state average E-field values in dB (V/m) as documented in the HAC report and adding the MIF value in dB (V/m) using
pre-determined values provided by Speag under the below table:

SPEAG test files

UID	Communication System Name	MIF (dB)
10460-AAA	UMTS-FDD(WCDMA, AMR)	-25.43
10225-CAB	UMTS-FDD (HSPA+)	-20.39
10170-CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	-9.76
10928-AAB	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	-15.06
10061-CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	-2.02
10077-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	0.12
10427-AAC	IEEE 802.11n (HT Greeneld, 150 Mbps, 64-QAM)	-13.44
10069-CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)	-3.15
10616-AAC	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc duty cycle)	-5.57

The Speag-reference documentation for supporting the pre-determined MIF value is Schmid &Partner Engineering AG, **UID SUMMARY (Communication Systems for Calibration, Issued Date 03/10/2020).**

We confirm that the Speag simulation provided represents all the air interface modes applicable for a HAC rating for this handset.

Date: 2021-06-25

Name/Title: Barry Tsai/Manager

Signature: Barry Tsai .