

Exhibit 2. Statements of Certification -- Pursuant to 47 CFR 2.907.

2.1. Specification Compliance

Transceiver type described herein (IHDT56QG1 and 109O-T56QG1) has been tested in accordance with the requirements contained in the appropriate regulations. To the best of my knowledge, these tests were performed using measurement procedures consistent with industry or Commission standards, and demonstrate that this equipment complies with the appropriate standards. Each unit manufactured, imported, or marketed will conform to the samples tested herein, within the statistical variations that can be expected due to high volume production and test measurement error.

NAME: Peter Yeh

SIGNATURE: /s/Peter Yeh

DATE: 27 May 2015

TITLE: Fellow of the Technical Staff

2.2. Statement of Certification

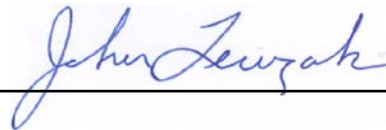
I hereby certify that the above application was prepared under my direction and that to the best of my knowledge and belief, the facts set forth in this application and accompanying technical data are true and correct.

The technical data supplied with this application was taken under my supervision and is hereby duly certified. I also certify that this transmit equipment (IHDT56QG1) is in compliance with all applicable parts of the FCC Rules.

The technical data supplied with this application was taken under my supervision and is hereby duly certified. I also certify that this transmit equipment (109O-T56QG1) is in compliance with all applicable Industry Canada Rules and Procedures.

NAME: John Lewczak

SIGNATURE: _____



DATE: 27 May 2015

TITLE: Distinguished Member of Technical Staff, Product Safety and Compliance

2.3. Attestation Statement (Equipment Class DTS and DSS - Bluetooth/Wi-Fi)

This device contains an embedded Bluetooth device, Wi-Fi device, and MOTOtalk capabilities that Motorola Mobility confirms are compliant with the applicable Part 15C regulations. Personal Hotspot operation is only supported in the 2.4 GHz band for this equipment class.

15.247(a)(1)

- The hopping sequence must be pseudorandom.
- All Channels are used equally on average.
- The receiver input bandwidth is approximately equal to the transmit bandwidth.
- The receiver hops in sequence with the transmitted signal.

15.247(g)

The system is designed to comply with all of the regulations in Section 15.247 when the transmitter is presented with a continuous data (or information).

15.247(h)

The system does not coordinate its channel selection/hopping sequence with other frequency hopping systems for the express purpose of avoiding the simultaneous occupancy of individual hopping frequencies by multiple transmitters.

NAME: Peter Yeh

SIGNATURE: */s/Peter Yeh*

DATE: 27 May 2015

TITLE: Fellow of the Technical Staff

2.4. Attestation Statement (Equipment Class PCE –LTE MPR/A-MPR Implementation)

Motorola Mobility hereby declares that MPR and A-MPR for LTE is permanently implemented in the DUT architecture, per 3GPP TS 36.101, as detailed in Section 12.3.10 of the Operational Description, and as stated in Section 2.2.1 of the SAR report. It is not controllable in any way by the user. The MPR is always on, but if a Hotspot power-reduced limit doesn't allow the DUT power to get up to or above that value, the MPR itself essentially has no effect. A-MPR was disabled for testing purposes.

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 SIGNATURE: /s/Peter Yeh
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2.5. Hearing Aid Compatibility Attestation Statement (Equipment Class PCE – GSM (850/1900 MHz), WCDMA (850/1700/1900 MHz), and LTE (Bands 2, 4, 5, 7, 12, and 17))

Motorola Mobility hereby declares that typical production units were evaluated for Hearing Aid Compatibility (HAC) compliance.

The device features a HAC-mode software setting. This mode HAC mode activates unique audio gains and shaping, tailored to HAC operation. It does not affect any RF parameter (such as power). This device does not implement any HAC-related power reductions, permitted under 47 CFR 20.19(e)(1)(c) and KDB Publication 285076 D01.

Features List:

GSM	GPRS/EDGE	WCDMA
Wi-Fi (b/g/n)	Bluetooth (Stereo)	Location-Based Services
Voice Commands	Talking Phone	Photo Camera
Video Camera	Video Player	Hands Free Speaker Phone
Music Player	HTML Browser	Text Messaging

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2.6. Hearing Aid Compatibility RFE Evaluation MIF Determination Statement (Equipment Class PCE – GSM (850/1900 MHz), WCDMA (850/1700/1900 MHz), and LTE (Bands 2, 4, 5, 7, 12, and 17)).

This device, carrying FCC ID: IHDT56QG1, is being certified for Hearing Aid Compatibility under the ANSI C63.19-2011 standard, per Part 20.19.

For Radio Frequency Interference, neither Speag’s Audio Interference Analyzer (AIA) nor any other indirect or direct measurement was used to determine the M-rating. Rather, the M-rating was determined by measuring the maximum steady state average E-field values in dB (V/m) or average antenna input power (as documented in HAC test report) and adding the applicable MIF value in dB. The MIF values below for the worst-case operation mode for all air interfaces are the pre-determined values provided by Speag:

UID	Air Interface	MIF (dB)
10021	GSM-FDD(TDMA,GMSK)	3.63
10011	UMTS-FDD(WCDMA)	-27.23
10169	LTE-FDD (SC-FDMA, 1RB, 20 MHz, QPSK)	-15.63
10170	LTE-FDD (SC-FDMA, 1RB, 20 MHz, 16-QAM)	-9.76
10181	LTE-FDD (SC-FDMA, 1RB, 15 MHz, QPSK)	-15.63
10182	LTE-FDD (SC-FDMA, 1RB, 15 MHz, 16-QAM)	-9.76
10175	LTE-FDD (SC-FDMA, 1RB, 10 MHz, QPSK)	-15.63
10176	LTE-FDD (SC-FDMA, 1RB, 10 MHz, 16-QAM)	-9.76
10177	LTE-FDD (SC-FDMA, 1RB, 5 MHz, QPSK)	-15.63
10178	LTE-FDD (SC-FDMA, 1RB, 5 MHz, 16-QAM)	-9.76
10184	LTE-FDD (SC-FDMA, 1RB, 3 MHz, QPSK)	-15.62
10185	LTE-FDD (SC-FDMA, 1RB, 3 MHz, 16-QAM)	-9.76
10187	LTE-FDD (SC-FDMA, 1RB, 1.4 MHz, QPSK)	-15.62

UID	Air Interface	MIF (dB)
10188	LTE-FDD (SC-FDMA, 1RB, 1.4 MHz, 16-QAM)	-9.76

We confirm that the Speag simulation provided represents all the air interfaces and modes applicable for the HAC rating and certification of this device.

NAME: John Lewczak

SIGNATURE: /s/ John Lewczak

DATE: 27 May 2015

TITLE: Distinguished Member of Technical Staff, Product Safety and Compliance

2.7. Declaration of Product Equivalence

Motorola Mobility LLC hereby declares the mobile device carrying FCC ID IHDT56QG1 is electrically equivalent to the certified device carrying FCC ID IHDT56QG2 in the following areas:

- GSM/EDGE Transceiver.
- LTE Transceiver (Bands 4 and 7).


This equivalence declaration asserts that the portions of this device identified above are identical to those of the referenced device, in that they share:

- Identical circuit design and topology.
- Identical electrical components (including the antenna).
- Identical physical layout.
- Identical factory tuning and configuration.
- Identical physical characteristics of the PC Board and Housing.

Therefore, the test data already collected for the referenced device can be re-used for this device’s certification.

NAME: John Lewczak

SIGNATURE:



DATE: 27 May 2015

TITLE: Distinguished Member of Technical Staff, Product Safety and Compliance