



DECLARATION OF COMPLIANCE SAR ASSESSMENT Report Part 1 of 2

Motorola Solutions Inc.
EME Test Laboratory
 Motorola Solutions Malaysia Sdn Bhd
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 Mukim 12 SWD 11900 Bayan Lepas Penang, Malaysia.

Date of Report: 10/27/2020
Report Revision: B

Responsible Engineer: Saw Sun Hock (EME Engineer)
Report Author: Saw Sun Hock (EME Engineer)
Date/s Tested: 09/08/2020-10/05/2020, 10/15/2020-10/16/2020
Manufacturer: Motorola Solutions Inc.
DUT Description: Handheld Portable – MOTOTRBO ION 400-512 MHz 4W LTE CBRS GNSS BT WiFi
Test TX mode(s): FM; LTE; WLAN
Max. Power output: Refer to Table 3
Nominal Power: Refer to Table 3
Tx Frequency Bands: Refer to Table 3
Signaling type: FM, TDMA, FHSS, DSSS and OFDM
Model(s) Tested: AAH90ZDU9RH1AN (PMUE5674A)
Model(s) Certified: AAH90ZDU9RH1AN (PMUE5674A)
Serial Number(s): 734TWP0446, 734TWP0511, 734TWP0574
Classification: Occupational/Controlled
Applicant Name: Motorola Solutions Inc.
Applicant Address: 8000 West Sunrise Boulevard, Fort Lauderdale, Florida 33322
FCC ID: AZ489FT7133; LMR 406.125-512 MHz; LTE; WLAN 2.4 GHz; WLAN 5GHz, Bluetooth and Bluetooth LE
 This report contains results that are immaterial for FCC equipment approval, which are clearly identified.
IC: 109U-89FT7133;
 This report contains results that are immaterial for ISED equipment approval, which are clearly identified.
ISED Test Site registration: 24843
FCC Test Firm Registration Number: 823256

The test results clearly demonstrate compliance with FCC Occupational/Controlled RF Exposure limits of 8 W/kg averaged over 1 gram per the requirements of FCC 47 CFR § 2.1093 and RSS-102 (Issue 5).

Based on the information and the testing results provided herein, the undersigned certifies that when used as stated in the operating instructions supplied, said product complies with the national and international reference standards and guidelines listed in section 4.0 of this report (no deviation from standard methods). This report shall not be reproduced without written approval from an officially designated representative of the Motorola Solutions Inc EME Laboratory.

I attest to the accuracy of the data and assume full responsibility for the completeness of these measurements. This reporting format is consistent with the suggested guidelines of the TIA TSB-150 December 2004. The results and statements contained in this report pertain only to the device(s) evaluated.

Tiong
Nguk

Digitally signed by
Tiong Nguk Ing
Date: 2020.10.27
15:36:42 +08'00'

Tiong Nguk Ing Ing
Deputy Technical Manager (Approved Signatory)
Approval Date: 10/27/2020