

**MOTOROLA SOLUTIONS****DECLARATION OF COMPLIANCE: MPE ASSESSMENT Part 1 of 3**
**Motorola Solutions Inc.
EME Test Laboratory**

Motorola Solutions Malaysia Sdn Bhd (Innoplex)
Plot 2A, Medan Bayan Lepas,
Mukim 12 SWD 11900 Bayan Lepas Penang, Malaysia.

Date of Report: 12/15/2016
Report Revision: B

Responsible Engineer: Saw Sun Hock (EME Engineer)
Report author: Saw Sun Hock (EME Engineer)
Date(s) Tested: 8/11/2016~8/18/2016; 8/20/2016~8/21/2016; 8/24~8/30/2016; 9/20/2016~9/22/2016
Manufacturer: Motorola Solutions Inc.
Date submitted for test: 08/08/2016
DUT Description: APX8500 mobile All Bands (VHF, UHF, 7/800)
Test TX mode(s): CW
Max. Power output: 60W (136-174 MHz), 54W (380-484 MHz), 48W (485-512 MHz), 30W (512-520 MHz), 36W (764-805 MHz), 42W (806-870 MHz); 10mW (Bluetooth); 2.5mW (Bluetooth LE); 63.1 mW (WLAN 802.11b), 20 mW (WLAN 802.11g/n)

TX Frequency Bands: 136-174 MHz; 380-520 MHz; 764-805 MHz; 806-870 MHz; WLAN 2400-2483.5 MHz; Bluetooth 2402-2480 MHz

Signaling type: FM, TDMA, FHSS (Bluetooth), 802.11b/g/n (WLAN)

Model(s) Tested: M37TSS9PW1AN

Model(s) Certified: M37TSS9PW1AN

Serial Number(s): KLDORDDUC

Classification: Occupational/Controlled Environment

FCC ID: AZ492FT7089

150.8-173.4 MHz, 406.1-512 MHz, 769-775 MHz, 799-824 MHz, 851-869 MHz, 2402-2480 MHz, 2412-2462 MHz

This report contains results that are immaterial for FCC equipment approval, which are clearly identified.

ISED Canada: 109U-92FT7089

This report contains results that are immaterial for ISED Canada equipment approval, which are clearly identified.

The MPE results clearly demonstrate compliance with FCC Occupational/Controlled RF Exposure limits. FCC rules require compliance for Passengers and Bystanders to the FCC General Population/Uncontrolled limits. The test results clearly demonstrate compliance with ICNIRP Guidelines for limiting exposure in time-varying electric, magnetic, and electromagnetic fields (up to 300 GHz).

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 3.0 of this report. 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-159 April 2006

The results and statements contained in this report pertain only to the device(s) evaluated herein.

Signature on file
Tiong Nguk Ing
Deputy Technical Manager
Approval Date: 12/15/2016

Certification Date: 10/25/2016

Certification No.: L1161004