MOTOROLA SOLUTIONS

MS ISO/IEC 17025 TESTING SAMM No. 0826

ACCREDITED CERTIFICATE 2518.05

DECLARATION OF COMPLIANCE: MPE ASSESSMENT

Motorola Solutions Inc.
EME Test Laboratory
Motorola Solutions Malaysia Sdn Bhd
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Date of Report: 08/18/2022
Report Revision: B

Responsible Engineer:	Saw Sun Hock (EME Engineer)
Report author:	Sin Keng LEE (EME Engineer)
Date(s) Tested:	6/28/2021
Manufacturer:	Motorola Solutions. Inc
Date submitted for test:	6/8/2021
DUT Description:	APX 6500 800/900MHz: Multiple HW Encryption WiFi Interoperability Data Modem Tethering via WiFi or Cable (Motorcycle configuration- G138)
Test TX mode(s):	CW
Max. Power output:	Refer to Table 6
TX Frequency Bands:	Refer to Table 6
Signaling type:	FM, TDMA, FHSS (Bluetooth), 802.11b/g/n (WLAN 2.4 GHz), 802.11 a/n/ac (WLAN 5 GHz)
Model(s) Tested:	M25VRS9PW1CN (PMUF1980A) with G138 option
Model(s) Certified:	M25VRS9PW1CN (PMUF1980A) with G138 option
Serial Number(s):	471TXB1933
Classification:	Occupational/Controlled Environment
Applicant Name:	Motorola Solutions Inc.
Applicant Address:	8000 West Sunrise Boulevard, Fort Lauderdale, Florida 33322
FCC ID:	AZ492FT7141 LMR 806-824 MHz, 851-869 MHz, 896-901 MHz, 935-940 MHz, Bluetooth 2402-2480 MHz, WLAN 2412-2462 MHz; WLAN 5180-5825 MHz This report contains results that are immaterial for FCC equipment approval, which are clearly identified.
ISED:	109U-92FT7141 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) and Health Canada Safety Code 6 (2015). Limits of Human Exposure to Radio frequency Electromagnetic Energy in the Frequency Range from 3 kHz 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 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-159 April 2006
The results and statements contained in this report pertain only to the device(s) evaluated herein.

Saw Sun Hock (Approved Signatory)
Approval Date: 8/19/2022