

 MOTOROLA SOLUTIONS	  CERTIFICATE 2518.01
DECLARATION OF COMPLIANCE: MPE ASSESSMENT	
EME Test Laboratory 8000 West Sunrise Blvd Fort Lauderdale, FL. 33322	Date of Report: December 11, 2015 Report Revision: D
Responsible Engineer: William Elliott (EME Test Engineer) Report author: William Elliott (EME Test Engineer) Date(s) Tested: 7/25/2015 and 8/1/2015 Manufacturer: Motorola Solutions Inc. Date submitted for test: 06/29/2015 DUT Description: UHF Vehicular Mobile Radio with internal Bluetooth, GPS and WLAN. Test TX mode(s): CW Max. Power output: 48 W (UHF), 7.3 mW (Bluetooth), 17.8 mW (WLAN 802.11b), 13.2 mW (WLAN 802.11g) 8.3 mW (WLAN 802.11n) TX Frequency Bands: 450–527 MHz; 2.402–2.480 GHz (Bluetooth), 2.412 – 2.462 GHz (WLAN) Signaling type: FM; 4FSK 2:1 TDMA (LMR) / FHSS; $\pi/4$ DQPSK; 8DPSK; GFSK (Bluetooth) / BPSK; QPSK; 16 QAM; 64 QAM (WLAN) Model(s) Tested: PMUE4140B Model(s) Certified: PMUE4140B; AAM28TRC9RA1AN; AAM28TRN9WA1AN; Serial Number(s): 511TRM4961 Classification: Occupational/Controlled Environment FCC ID: AZ492FT7076 IC: 109U-92FT7076 450 – 512 MHz; 2.402–2.480 GHz (Bluetooth), 2.412 – 2.462 GHz (WLAN) This report contains results that are immaterial for FCC equipment approval, which are clearly identified. 450 – 470 MHz; 2.402–2.480 GHz (Bluetooth), 2.412 – 2.462 GHz (WLAN) This report contains results that are immaterial for IC 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.	
 Deanna Zakharia EME Lab Senior Resource Manager and Laboratory Director Approval Date: 12/11/2015	 Digitally signed by Deanna Zakharia DN: cn=Deanna Zakharia, o=Motorola Solutions, ou=Regulatory Compliance Lab, email=edtdt15@motorolasolutions.com, c=US Date: 2015.12.11 09:47:16 -0500