

**MOTOROLA SOLUTIONS**

TESTING CERT # 2518.01

DECLARATION OF COMPLIANCE: MPE ASSESSMENT**EME Test Laboratory**8000 West Sunrise Blvd
Fort Lauderdale, FL. 33322**Date of Report:** September 12, 2013**Report Revision:** O**Report ID:** SR11610 MPE Auto Rpt APX 4500 900 MHz Rev
O 130912

Responsible Engineer: William Elliott (Principal Staff EME Test Engineer)
Report author: William Elliott (Principal Staff EME Test Engineer)
Date(s) Tested: 08/30/2013
Manufacturer/Location: Motorola Solutions, Penang, Malaysia
Date submitted for test: 08/13/2013
DUT Description: APX4500 900 MHz 30 Watt, 896-901 MHz & 935-940 MHz
 4 Watt, 901-902 MHz & 940-941 MHz
Test TX mode(s): CW
Max. Power output: 36W
TX Frequency Bands: 896-901MHz; 901-902 MHz; 935-940MHz; 940-941 MHz
Signaling type: Analog, APCO 25, and TDMA 1:2 (F2)
Model(s) Tested: M22WRS9PW1AN
Model(s) Certified: M22WRS9PW1AN
Serial Number(s): 471TPP0900
Classification: Occupational/Controlled Environment
FCC ID: AZ492FT5865
 Part 90 (896-901 MHz & 935-940 MHz) Part 24 (901-902 MHz & 940 – 941 MHz)
 Results outside FCC bands are not applicable for FCC compliance demonstration.

IC: 109U-92FT5865
 IC bands; (896-901 MHz & 935-940 MHz) & (901-902 MHz & 940 – 941 MHz)
 Results outside IC bands are not applicable for IC compliance demonstration.

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: 9/13/2013

Zakharia
Deanna-
EDC015

Digitally signed by Zakharia
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Certification Date: 9/13/2013

Certification No.: L1130919P