Project 25 Compliance Assessment Program
SUPPLIER'S DECLARATION of COMPLIANCE
APX5000 Portable Subscribers
SDOC-MOT-APX5000-08242015
August 24, 2015

Motorola Solutions, Inc.
1301 E. Algonquin Road, Schaumburg, IL 60196
Customer Contact: Olga Derasmo
Phone: 954-723-4054
www.motorolasolutions.com

Product Name	**Motorola Solutions APX5000 Portable Subscribers**
Model Number Hardware Options:	VHF (136-174MHz)- H98KGD9PW5-N, H98KGF9PW6-N, H98KGH9PW7-N UHF Range 1 (380-470MHz)- H98QDD9PW5-N, H98QDF9PW6-N, H98QDH9PW7-N UHF Range 2 (450-520MHz)- H98SDD9PW5-N, H98SDF9PW6-N, H98SDH9PW7-N 7/800MHz -H98UCD9PW5-N, H98UCF9PW6-N, H98UCH9PW7-N
Installed Options Software:	Trunking, Encryption Firmware/DSP Versions: R05 thru R14
Installed Vocoder	Enhanced Full Rate with System Improvements

Devices Tested For Interoperability with Motorola Solutions APX5000 Subscribers		
Manufacturer	**Product Name and Definition**	**Installed Options**
Motorola Solutions	ASTRO®25	System Release 7.7
		System Release 7.8
		System Release 7.9
		System Release 7.11
		System Release 7.13
		System Release 7.14
		System Release 7.15
Harris	Harris Master V P25 Station	System Release SR10A
Tait	TaitNet P25 Trunked Network	TB9100/TN9400
Tait/EADS	P25 Trunked Radio System	TaitNet P25/EADS COR P25 Network
Cassidian	Cassidian COR P25 Infrastructure	TB5000i Base Station Model Class
PowerTrunk	PowerTrunk 25 FNE B800014	System Release Ver. 9.4.52
EF Johnson	Trunking	System Release 3.1-RC1

Motorola hereby declares that the APX5000 Subscribers pass the test cases listed in the following Project 25 Compliance Assessment Bulletin sections in their entirety with exclusions as noted:
P25-CAB-CAI_TEST_REQ – March 2010, Section 2.1.1.1 – Project 25 Phase 1 Common Air Interface Conventional Subscriber Unit Performance, DTR-P25CAP081014-P25-0020, DTR-P25CAP081014-P25-0021, DTR-P25CAP081014-P25-0024, DTR-P25CAP-0027 (APX XE VHF), DTR-P25CAP-0028 (APX XE UHF-R1), DTR-P25CAP-0026 (APX XE UHF-R2), DTR-P25CAP-0029 (APX XE 7/800MHz).

P25-CAB-CAI_TEST_REQ – March 2010, Section 2.1.1.2 – Project 25 Phase 1 Common Air Interface Trunked Subscriber Unit Performance, DTR-P25CAP081014-P25-0020, DTR-P25CAP081014-P25-0021, DTR-P25CAP081014-P25-0024, DTR-P25CAP-0027 (APX XE VHF), DTR-P25CAP-0028 (APX XE UHF-R1), DTR-P25CAP-0026 (APX XE UHF-R2), DTR-P25CAP-0029 (APX XE 7/800MHz).

Project 25 Compliance Assessment Program
SUPPLIER'S DECLARATION of COMPLIANCE
APX5000 Portable Subscribers
SDOC-MOT-APX5000-08242015
August 24, 2015

P25-CAB-CAI_TEST_REQ –March 2010, Section 2.1.3.2 – Project 25 Phase 1 Common Air Interface Trunked Subscriber Unit Interoperability, DTR-P25CAP081011 APX8000, DTR-TIMCO081016-APX, DTR-P25CAP081017-1110120M02, DTR-TIMCO081016 TN9400 APX, DTR-P25CAP081015-3212, DTR-TIMCO081016APX7000, DTR-P25CAP081010-09111601. Test Case 2.2.3.4.4 is not applicable for Motorola subscribers on Harris, Motorola and EFJ infrastructures; see results of test case 2.2.3.4.3. Test Case 2.2.3.4.3 is not applicable for Motorola subscribers on a Tait, Tait/EADS, Cassidian and PowerTrunk infrastructures; see results of test case 2.2.3.4.4. Passed with the exception of test cases 2.2.3.4.5, 2.2.3.4.6 which are not supported in the complying product. Test cases 2.2.3.4.3, 2.2.3.4.5, 2.2.3.4.6 and 2.2.6.4.1 are not supported in the PowerTrunk infrastructure. Test cases for Inter-System and Inter-WACN Roaming configurations are not supported in the complying products.

The summary report of tests performed at Project 25 Compliance Assessment Program Recognized Laboratory(s) P25CAP081011, P25CAP081014, P25CAP081015, P25CAP081016, and P25CAP081017 are identified as follows:

Supplier's Summary Test Report Identification: STR-MOT-APX5000 -08242015, issued on August 24, 2015.

Sept 16 2015
Issue Date

Supplier's Authorized Representative Signature

John Ruby
Supplier's Authorized Representative Printed Name

The information contained herein has been provided by the manufacturer of the product with permission to make the information publically available. The Department of Homeland Security (DHS) is making this information available as a public service; however, DHS IS PROVIDING THE INFORMATION "AS IS." DHS MAKES NO EXPRESS OR IMPLIED WARRANTIES AND SPECIFICALLY, DHS MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, REGARDING THE ACCURACY OR USE OF THIS INFORMATION. Reference to any specific commercial products, processes, or services by trade name, trademark, manufacturer, or otherwise does not constitute an endorsement by or recommendation from DHS.

OMB NO: 1640-0015
EXPIRATION DATE: 07/31/2015 New OMB Date: 04/30/2016 - KRT for DHS OIC

Burden Statement

An agency may not conduct or sponsor information collection and a person is not required to respond to this information collection unless it displays a current valid Office of Management and Budget control number and an expiration date. The control number for this collection is 1640-0015 and this form will expire on 07/31/2015. The estimated average time to complete this form is 60 minutes per respondent. If you have any comments regarding the burden estimate you can write to Department of Homeland Security, Science and Technology Directorate, Washington, DC 20528.

DHS FORM 10044 – June 2009
ICR REFERENCE NUMBER: 201204-1640-001 – July 2012