Project 25 Compliance Assessment Program
SUPPLIER'S DECLARATION of COMPLIANCE
XTS2000 Portable Subscribers
SDOC-MOT-XTS2000-01092013
January 9, 2013

Motorola Solutions, Inc.
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Product Name	**Motorola Solutions XTS2000 Portable Subscribers**	
Model Number Hardware Options:	7/800 MHz	H46UCF9HW6-N, H46UCH9HW7-N
	VHF (136-174MHz)	H46KDF9HW6-N, H46KDH9HW7-N
	UHF-R1 (380-470 MHz)	H46QDF9HW6-N, H46QDH9HW7-N
	UHF-R2 (450-520 MHz)	H46SDF9HW6-N, H46SDH9HW7-N
Installed Options Software:	Trunking, Encryption Firmware/DSP: R12 thru R19	
Installed Vocoder	Baseline Full Rate with System Improvements	

Devices Tested For Interoperability with Motorola Solutions XTS2000 Subscribers		
Manufacturer	**Product Name, Definition and Unique ID**	**Installed Options**
Harris	Harris Mastr V P25 Station	System Release PR9B
Motorola Solutions	ASTRO 25	System Release 7.7
		System Release 7.8
		System Release 7.9
		System Release 7.11
		System Release 7.13
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 XTS2000 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-P25-0011, DTR-P25CAP081014-P25-0012, DTR-P25CAP081014-P25-0013, DTR-P25CAP081014-P25-0014.

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-P25-0011, DTR-P25CAP081014-P25-0012, DTR-P25CAP081014-P25-0013, DTR-P25CAP081014-P25-0014.
P25-CAB-CAI_TEST_REQ –March 2010, Section 2.1.3.2 – Project 25 Phase 1 Common Air Interface Trunked Subscriber Unit Interoperability, DTR-TIMCO081016-XTS, DTR-P25CAP081017-1110120M01, DTR-P25CAP081015-3206, DTR-TIMCO081016XTS5000, 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 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) P25CAP081010, P25CAP081014, P25CAP081015, P25CAP081016, and P25CAP081017 are identified as follows:

Supplier's Summary Test Report Identification: STR-MOT-XTS2000-01092013, issued on January 9, 2013.

1/14/2013
Issue Date

Supplier's Authorized Representative Signature

MIKE PETERSEN
Supplier's Authorized Representative Printed Name

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OMB NO: 1640-0015
EXPIRATION DATE: 07/31/2015
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