Project 25 Compliance Assessment Program
SUPPLIER'S DECLARATION of COMPLIANCE
XTS 2500, XTS 1500 Portable Subscribers
SDOC-MOT-XTS2500-02122013
February 12, 2013

Motorola Solutions, Inc.
1301 E. Algonquin Road, Schaumburg, IL 60196
Customer Contact: Debra Brown
Phone: 847-576-3318
www.motorolasolutions.com/US-EN

Product Name	**Motorola Solutions XTS2500, XTS1500 Portable Subscribers**		
Model Number Hardware Options:	7/800 MHz	XTS2500	H46UCC9PW5-N, H46UCD9PW5-N, H46UCF9PW6-N, H46UCH9PW7-N
		XTS1500	H66UCC9PW5-N, H66UCD9PW5-N
	VHF (136-174MHz)	XTS2500	H46KDC9PW5-N, H46KDD9PW5-N, H46KDF9PW6-N, H46KDH9PW7-N
		XTS1500	H66KDC9PW5-N, H66KDD9PW5-N
	UHF-R1 (380-470 MHz)	XTS2500	H46QDC9PW5-N, H46QDD9PW5-N, H46QDF9PW6-N, H46QDH9PW7-N
		XTS1500	H66QDC9PW5-N H66QDD9PW5-N
	UHF-R2 (450-520 MHz)	XTS2500	H46SDC9PW5-N, H46SDD9PW5-N, H46SDF9PW6-N, H46SDH9PW7-N
		XTS1500	H66SDC9PW5-N, H66SDD9PW5-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 XTS2500, XTS1500 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 XTS2500 and XTS1500 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.

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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. Passed with exception of test case 2.2.10.4.1 the XTS 1500 portable does not support encryption. The XTS 2500 portable supports encryption and passed 2.2.10.4.1. 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-XTS2500-02122013, issued on February 12, 2013.

18 FEB 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
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DHS FORM 10044 – June 2009

ICR REFERENCE NUMBER: 201204-1640-001 – July 2012