

Project 25 Compliance Assessment Program
SUPPLIERS DECLARATION OF COMPLIANCE (SDOC)
SDOC-Harris-XG100P141024

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Product Name:	<i>Harris Unity XG-100P portable subscriber</i>
Installed Options:	<i>Firmware: XGPR02A</i>
Installed Vocoder:	<i>Enhanced full rate with system enhancements</i>

Other Radio Devices Used During Interoperability Testing With Harris Unity XG-100P		
Manufacturer	Product Name, Definition, and Unique ID (MAC address, SN#, etc.)	Installed Options
Harris Corp	MASTR V / VIDA PREMIER Subsystem Serial #: 8529055, 8527186, 8527187, 8527188, 8090080, 8529054, 8527183, 8527184, 8527185	SR10A
<i>Tait</i>	<i>TN9400</i>	<i>V 1.40</i>
<i>Tait/Cassidian</i>	<i>Tait Cassidian P25 Core Network</i>	<i>EADS P25V11_06 E22</i>
<i>EF Johnson Technologies</i>	<i>3800 Trunking Repeater Base Station</i>	<i>Rel 1.1.1-5</i>

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Harris Corporation hereby declares that Unity XG-100P portable subscriber products 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-
P25CAP081017-2140530H.

P25-CAB-CAI_TEST_REQ – March 2010, Section 2.1.1.2 – Project 25 Phase 1
Common Air Interface Trunked Subscriber Unit Performance, DTR-P25CAP081017-
2140530H. Passed with the exception of the 45ms slot time requirements of test cases
2.3.1 and 2.3.2 which are not supported by the complying product(s) which operate only
with 37.5 ms ISP slot times and do not support 45ms ISP slot times.

P25-CAB-CAI_TEST_REQ – March 2010, Section 2.1.3.2 – Project 25 Phase 1
Common Air Interface Trunked Subscriber Unit Interoperability, DTR-P25CAP081017-
1130909H, DTR-TIMCO081016 Tait/Cassidian/Harris, DTR-TIMCO081016
TAIT/TN9400/Harris, P25CAP081010-13090501-Harris XG25P. Passed with the
exception of test case 2.2.3.4.4, when tested with the EF Johnson 3800 FNE, TAIT
TN9400, and TAIT/CASSIDIAN P25 Core Network, and Harris MASTR V which do not
support the test case; refer to the results of 2.2.3.4.3. Passed with the exception of test
cases 2.2.3.4.5 and 2.2.3.4.6, when tested with the EF Johnson 3800 FNE, TAIT TN9400,
and TAIT/CASSIDIAN P25 Core Network which do not support the test cases. Passed
with the exception of Inter-System roaming, which are test cases not supported by EF
Johnson Technologies 3800, TAIT TN9400, TAIT/CASSIDIAN P25 Core Network, and
Harris MASTR V. Passed with the exception of Inter-WACN roaming, which are test
cases not supported by EF Johnson Technologies 3800, TAIT TN9400, and
TAIT/CASSIDIAN P25 Core Network, and Harris MASTR V.

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The summary report of tests performed at Project 25 Compliance Assessment program Recognized Laboratory(s) P25CAP081017, P25CAPTIMCO081016, P25CAP081010.

Summary Test Report Identification: STR-Harris-XG100P141024 issued on October 24, 2014.

October 24, 2014

Issue Date



Supplier's Authorized Representative Signature

David Prather

Supplier's Authorized Representative Printed Name

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OMB NO: 1640-0015

EXPIRATION DATE: 07/31/2015

Burden Statement

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DHS FORM 10044 – June 2009