

Project 25 Compliance Assessment Program  
 SUPPLIERS DECLARATION OF COMPLIANCE (SDOC)  
 SDOC-EFJ-14040401  
 April 4, 2014

**EF Johnson Technologies**  
 Standards and Regulatory Affairs  
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<b>Product Name:</b> EF Johnson ATLAS VHF Repeater
<b>Installed Options:</b> Trunking TSNI Firmware
<b>Installed Vocoder:</b> The repeater does not incorporate a vocoder.

<b>Other Devices Tested With ATLAS VHF Repeater</b>		
<b>Manufacturer</b>	<b>Product Name, Definition, and Unique ID</b>	<b>Installed Options</b>
Harris	P5400 Series Portable Subscriber	Firmware R02A26
EF Johnson	Viking VP600 Series Portable Subscriber	Firmware 8.2.12
Midland	STP-105B Portable Subscriber	Firmware 1.03.4646

<b>Model Class Definition</b>	<b>Applied to P25-CAB-CAI_Test_Req March 2010, 2.2.3.2</b>	
<b>Model Class Name</b>	<b>Product Name, Definition, and Unique ID</b>	<b>Installed Options</b>
ATLAS VHF Repeater	ATLAS Trunked Repeater	<b>Firmware:</b> TSNI 1.0.5-1
		<b>Firmware:</b> TSNI 1.2.0-14

EF Johnson Technologies hereby declares that ATLAS series VHF Repeater products pass the test cases listed in the following Project 25 Compliance Assessment Bulletins in their entirety with exclusions as noted:

P25-CAB-CAI\_TEST\_REQ – March 2010, Section 2.2.1.1 – Project 25 Phase I Common Air Interface Conventional Base Station/Repeater Performance, DTR-P25CAP081010-13052001. The product passed with the exception of test cases 2.1.17, 2.1.18, and 2.2.14, which are test cases that are not supported in the product.

P25-CAB-CAI\_TEST\_REQ – March 2010, Section 2.2.1.2 – Project 25 Phase I Common Air Interface Trunked Base Station/Repeater Performance, DTR-P25CAP081010-13052001 and DTR-P25CAP081010-14040401. The product passed with the exception of test cases 2.2.14 and 2.3.4 (Non-Simulcast Double and Triple TSBK and Simulcast Single, Double, and Triple TSBK) which are test cases that are not supported in the product.


P25-CAB-CAI\_TEST\_REQ – March 2010, Section 2.2.3.2 – Project 25 Phase I Common Air Interface Trunked Base Station/Repeater Interoperability, DTR-P25CAP081010-13020401, DTR-P25CAP081010-14040101, DTR-P25CAP081010-14040102. The product passed with the exception of test case 2.2.3.4.4, which is a test case not applicable for subscribers on EF Johnson infrastructure; see results of test case 2.2.3.4.3. Also, the product passed with the exception of test cases 2.2.3.4.5 and 2.2.3.4.6, which are test cases that are not supported in the product. Testing of inter-system roaming and inter-WACN roaming is not supported in the product.

The summary report of tests performed at Project 25 Compliance Assessment Program Recognized Laboratory P25CAP081010 is identified as follows:

**Summary Test Report Identification:** STR-EFJ-14040401 issued on April 4, 2014.

April 4, 2014

**Issue date**



**Supplier's Authorized Representative Signature**

John S. Oblak

**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 consider 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 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