

**Project 25 Compliance Assessment Program**  
**SUPPLIER'S DECLARATION OF COMPLIANCE (SDOC)**  
**SDOC-KWRD-TK5720-1011**

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<b>Product Name</b>	TK-5720 Mobile Subscriber Unit - VHF
<b>Frequency Band</b>	136 – 174 MHz
<b>Installed Options</b>	P25 Conventional P25 Trunking P25 DES (multi-keys) encryption P25 AES (multi-keys) encryption
<b>Installed Vocoder</b>	Enhanced Full Rate

**Other Devices Tested with: Kenwood TK-5x20 (Model Class\*)**

<b>Manufacturer</b>	<b>Product Name, Definition, and Unique ID</b>	<b>Installed Options</b>
Motorola	ASTRO 25 System	Release 7.9
Harris	MASTR V	System Release PR9C
Cassidian	CORp25	P25V11_05.E25.03

*\*Kenwood Model Class is defined as all subscriber units, mobile and portable, that use common software / firmware and hardware design as related to interoperability testing.*

JVC Kenwood Corporation and Kenwood USA Corporation hereby declares that the Kenwood TK-5720 Mobile Radio (VHF) passes 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, Sections 2.1.1.1 and 2.1.1.2 – Project 25 Phase 1 Common Air Interface Conventional Subscriber Unit Performance and Trunked Subscriber Unit Performance, DTR-TIMCO081016-TK-5720.

P25\_CAB\_CAI\_TEST\_REQ; March 2010, Section 2.1.3.2 – Project 25 Phase 1 Common Air Interface Trunked Subscriber Unit Interoperability, DTR-TIMCO081016M 5X20, DTR-P25CAP081017-1110809K01, and DTR-TIMCO081016 5X20. Test case 2.2.3.4.4 is not applicable

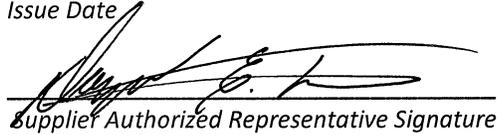
to Motorola and Harris FNE; see results of test case 2.2.3.4.3. Test cases 2.2.3.4.5 and 2.2.3.4.6 are not supported by Motorola and Harris FNE. Test case 2.2.6.4.1 is not supported by Harris FNE. Motorola, Harris, and Cassadian FNE do not support Inter-System and Inter-WACN roaming therefore these items were not tested. Motorola Test Case 2.2.11.4.1 is marked inconclusive in the STR due to a roamer issue noted in the system operation.

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

**Summary Test Report Identification:** STR-KWRD-TK5720-1011 issued on 04 January 2012

04 January 2012

*Issue Date*



*Supplier Authorized Representative Signature*

Donald E. Wingo

*Supplier Authorized Representative Printed Name*

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**OMB NO:** 1640-0015

**EXPIRATION DATE:** 04/30/2012

**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 04/30/2012. 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