

Project 25 Compliance Assessment Program
SUPPLIER'S DECLARATION OF COMPLIANCE (SDOC)
SDOC-KWRD-TK5710-1012

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Product Name	TK-5710
Frequency Band	136 – 174 MHz
Installed Options	P25 Conventional P25 Trunking P25 DES (multi-keys) encryption P25 AES (multi-keys) encryption
Installed Vocoder	Enhanced Full Rate

Other Devices Tested with: Kenwood TK-5x10 (Model Class*)

Manufacturer	Product Name, Definition, and Unique ID	Installed Options
Motorola	ASTRO 25 System	Release 7.8
PowerTrunk	PowerTrunk 25, B800014	Version 9.4.52
Raytheon	Raytheon P25netCC Phase 1	RNC 2.09.001 / BSC 2.09.003 / NLR 2.05.001
Tait / Cassidian	TaitNet P25 / Cassidian COR P25	EADS P25V11_05.E21
Tait Limited	TaitNet TN9400 P25 Trunked Network	V1.12

**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-5710 Mobile Radio 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-5710-K.

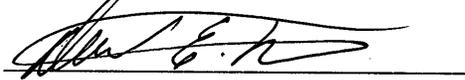
P25_CAB_CAI_TEST_REQ; March 2010, Section 2.1.3.2 – Project 25 Phase 1 Common Air Interface Trunked Subscriber Unit Interoperability, DTR-MOT-40245-M6-MC2, DTR-TIMCO-0801016 TK-5410GK2, DTR-P25CAP081015-3186, DTR-TIMCO-0801016 TK-5310V3, and DTR-TIMCO081016 TN9400. Test case 2.2.3.4.4 is not applicable to Motorola FNE. Test case 2.2.3.4.3 is not applicable to PowerTrunk, Raytheon, Tait / Cassidian, and Tait Limited FNE. Test cases 2.2.3.4.5 and 2.2.3.4.6 are not supported by Motorola, PowerTrunk, Raytheon, Tait / Cassidian, and Tait Limited FNE. Test case 2.2.6.4.1 is not supported by PowerTrunk FNE. Motorola, PowerTrunk, Raytheon, Tait / Cassidian, and Tait Limited FNE do not support Inter-System and Inter-WACN roaming therefore these items were not tested.

The summary report of tests performed at Project 25 Compliance Assessment Program Recognized Laboratory(s) P25CAP081016, P25CAP081012, and P25CAP081015 is identified as follows:

Summary Test Report Identification: STR-KWRD-TK5710-1012 issued on 29 October 2012

29 October 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: 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