



DMR Association Interoperability Certificate
Document 10005
www.dmrassociation.org

Note to readers: This DMR Association Interoperability Certificate documents that the Vertex Standard products as detailed in Table A below:

TABLE A: DMR Equipment Tested	
Manufacturer	Vertex Standard
Model	Base Station: VXD-R70 (AC103U001-VX)
Firmware	R01.07.02
Model	Mobile Station: VXD-720 (AC102U001-VX)
Firmware	R01.07.04

have successfully passed the DMR Association Tier 2 mandatory and optional interoperability tests outlined in the DMR Association test specification documents: *Interoperability Testing for DMR Tier 2 Systems – Mandatory Features V 1.0.2* and *Interoperability Testing for DMR Tier 2 Systems – Optional Features V 1.0.2* on 17 June 2011 with the Motorola Solutions products referenced in Table B below in both repeater and direct modes of operation.

TABLE B: DMR Equipment Tested	
Manufacturer	Motorola Solutions
Model	Base Station: MOTOTRBO XPR 8300
Firmware	R01.08.00
Model	Mobile Station: MOTOTRBO XPR6550
Firmware	R01.08.00

The DMR Association hereby declares that the products in Table A when tested with the products in Table B passed interoperability test cases as set out in the attached summary test report document *Vertex-Motorola Solutions Test Summary June 2011*.

The DMR Association hereby declares that the testing took place according to the procedures and in a laboratory meeting the criteria set out in the DMR Association document: *Interoperability Laboratory Recognition Process and Test Session Procedures – V.1.0*.

All products belonging to the same model classes, meaning equipment that Vertex Standard/Motorola Solutions have determined, through engineering analysis or internal functional testing, to be functionally equivalent to the products in Table A and Table B, may be declared interoperable by Motorola Solutions and Vertex Standard.

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Chairman of the DMR Association Technical Working Group: