DMR ASSOCIATION INTEROPERABILITY TEST SUMMARY

DMR Tier III Interoperability Test Reference to test report here

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Document Name: *Harris-Hytera Test Summary October 2012*
Date of Issue : *26th October 2012*
DMR Association Test Laboratory Code: *DMRA : IOP20.03.012*
DMRAssociation_TIER_III_Interoperability_Test_Laboratory Location: *HYT Tower,Shenzhen Hi-Tech Industrial Park North, Beihuan RD.,*
Nanshan District, Shenzhen P.R.C.
Date(s) of Test : *26th October 2012*
Equipment Details:

Manufacturer A DMR Equipment System Tested	
Manufacturer	HARRIS Corporation
Model	Harris HDT-300
Firmware	V 1.2.01.002
Operating Freq. Range	806 to 941 MHz
Serial Number(s)	

Manufacturer B DMR Equipment System Tested	
Manufacturer	Hytera Communication Co.,Ltd
Model	PD780G(U5)
Firmware	A4.06.06.000
Operating Freq. Range	806 to 941 MHz
Serial Number(s)	A09D2Z0260 - A09D2Z0267

Testers Initials: _____ Approver Initials: _____

DMR Tier III Interoperability Test Report

DMR ASSOCIATION

Test Sessions Verdicts

[1] Interoperability Testing for DMR Tier III Systems V1.0

Test Session	Feature	Feature's Status	Verdict	Comments
[1] - 2.3.1 Registration	Registration	M	Pass	Tested the following functionalities: Registration accepted, registration refused, De-registration
[1] - 2.3.2 Talk group voice call service single site	Talk group voice service on single site	M	Pass	Tested the following functionalities: Call granted message trunked, call denied, call request queued, broadcast
[1] - 2.3.3 Talkgroup voice call services multi site (optional)	Talkgroup voice call services multi site (optional)	O	Pass	Tested the following functionalities: Call granted message trunked, call request queued, broadcast
[1] - 2.3.4 Individual voice call service single site, single frequency pair using OACSU	Individual voice service on single frequency pair using OACSU	M	Pass	Tested the following functionalities: Call granted
[1] - 2.3.5 Individual voice call service single site, using OACSU	Individual voice service on single site using OACSU	M	Pass	Tested the following functionalities: Call granted, call denied, call request queued
[1] - 2.3.6 Individual voice call service multi site, using OACSU	Individual voice service on multi site using OACSU	O	Pass	Tested the following functionalities: Call granted, call request queued
[1] - 2.3.7 Individual voice call service single site, using FOACSU	Individual voice service on single site using FOACSU	M	Pass	Tested the following functionalities: Call accepted, call declined
[1] - 2.3.8 Individual voice call	Individual voice	O	Pass	Tested the following functionalities:

Testers Initials: _[signature]_

Approver Initials: _[signature]_

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DMR Tier III Interoperability Test Report

DMR ASSOCIATION

			Call accepted, call declined
service multi site, using FOACSU	service on multi site using FOACSU		
[1] - 2.3.9 Hunting	Radio is capable to re-acquire service	M	Pass
			Tested the following functionalities: Site Change
[1] - 2.3.10 Short data message single site	Short data message single site	M	Pass
			Tested the following functionalities: Short data messaging
[1] - 2.3.11 Short data message multi site	Short data message multi site	O	Pass
			Tested the following functionalities: Short data messaging

Testers Initials: _(signature)_

Approver Initials: _(signature)_ 6.3.74