



DMR ASSOCIATION INTEROPERABILITY TEST SUMMARY

DMR Tier II Interoperability Test Report

DMR ASSOCIATION

Document Name: Simoco-Selex ES Test Summary IOP February 2013
 Dates of Report : 26th February 2013
 DMR Association Test Laboratory Code: DMRA100401
 DMRAssociation_TIER_II_Interoperability_Test_Laboratory Location: Via Palmanova, 185 - 20132 Milan - Italy
 Date(s) of Test : 26th February 2013

Equipment Details:

Manufacturer A DMR Equipment System Tested		
Manufacturer	SELEX ES – Base Station	
Model	ECOS-D RGW4000	
Firmware	ID	Version
	ECOS-D RBS 4000	1.0.3.0
Operating Freq. Range	400 – 470 MHz	
Serial Number(s)	288539	

Manufacturer B DMR Equipment System Tested	
Manufacturer	Simoco – Mobile Stations
Model	SDP660 – SDP650 - SDM630
Firmware	R1.00.13 (SDP6xx) – R1.06.18 (SDM630)
Operating Freq. Range	400 – 480 MHz
Serial Number(s)	56KTU1243012B- 56KTU12430100-56KTU12430127-36MTU124401NJ

Testers Initials: fu Approver Initials: Re



DMR ASSOCIATION INTEROPERABILITY TEST SUMMARY

DMR Tier II Interoperability Test Report

DMR ASSOCIATION

Test Sessions Verdicts

[1] Interoperability Testing For DMR Tier 2 Systems - Mandatory V. 1.0.3

Test Session	Feature	Feature's Status	Verdict	Comments
[1] - 2.3 Group Call	Group Call in repeater mode	M	P	Tested the following functionalities : Repeater mode : Channel Access, BS Activation, Voice Repeating, Call Hangtime, Late Entry.
[1] - 2.4 Individual Call - PATCS	Individual PATCS call in repeater mode	M	P	Tested the following functionalities : Repeater mode : Channel Access, BS Activation, Voice Repeating, Call Hangtime, Late Entry
[1] - 2.5 Individual Call - OACSU	Individual OACSU call in repeater mode	M	P	Tested the following functionalities : Repeater mode : Channel Access, BS Activation, Voice Repeating, Call Hangtime
[1] - 2.6 All Call	All Call in repeater mode	M	P	Tested the following functionality : Repeater mode : Channel Access, BS Activation, Voice Repeating, Late Entry.

Date of report issue: 26th February 2013

Testers Initials: *[Signature]* Approver Initials: *DG*



DMR ASSOCIATION INTEROPERABILITY TEST SUMMARY

DMR Tier II Interoperability Test Report

DMR ASSOCIATION

[1] Interoperability Testing For DMR Tier 2 Systems - Optional V. 1.0.3

Test Session	Feature	Feature's Status	Verdict	Comments
[1] - 2.3	Radio Check in repeater mode	0	Not Executed	
[1] - 2.4	Call Alert in repeater mode	0	Not Executed	
[1] - 2.5	Radio Disable/Enable in repeater mode	0	Not Executed	
[1] - 2.6	Remote Monitor in repeater mode	0	Not Executed	
[1] - 2.7	Emergency Alarm in repeater mode	0	Not Executed	
[1] - 2.8	Emergency Call in repeater mode	0	Not Executed	

Date of report issue: 26th February 2013

Testers Initials: Approver Initials: RG