



# DMR ASSOCIATION INTEROPERABILITY TEST SUMMARY

## DMR Tier III Interoperability Test Report

DMR ASSOCIATION

Document Name: ZTE Trunking Technology Corporation\_HQT\_19-23 March 2018\_Summary  
 Dates of Report : 23<sup>th</sup> March 2018  
 DMR Association Test Laboratory Code: DMRA:IOP:11.04.014  
 DMR Association TIER\_III\_Interoperability\_Test\_Laboratory Location: Room 413, Building 2, ZTE Industrial Zone, Liuxian Road, Xili District, Shenzhen, P.R.China, 518057  
 Date(s) of Test : 19-23 March 2018

### Equipment Details:

Manufacturer A DMR Equipment System Tested	
Manufacturer	ZTE Trunking Technology Corporation
Model	DMR ZXSDR B33700
Firmware	V6.30.10
Operating Freq. Range	400-470Mhz;
Serial Number(s)	210068375758;210032070257;210067853618;219065370886;
Manufacturer B DMR Equipment System Tested	
Manufacturer	HQT
Model	DMR DH-9800
Firmware	V01.00.011
Operating Freq. Range	400-470Mhz;
Serial Number(s)	H2308E00001~H2308E00008;

Testers Initials: Wu Gan

Approver Initials: Stone (Authorized by Li Zong Zheng)



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Test Sessions Verdicts

[1] Interoperability Testing for DMR Tier III Systems V3.1 Final

Test Session	Feature	Feature's Status	Verdict	Comments
[1]-2.3.1	Registration	M	Passed	Testcase 2.3.1.4.3 "Registration MS Denied" was performed instead of 2.3.1.4.2 as agreed by participants.
[1]-2.3.2	Talkgroup voice call services single site message trunking	M	Passed	
[1]-2.3.3	Talkgroup voice call services single site transmission trunking	M	To See Comments.	Not executed. Test Suite 2.3.2 "Talkgroup voice call services single site message trunking" was performed as agreed by participants.
[1]-2.3.4	Individual voice call services single site single frequency pair using OACSU	M	Passed	
[1]-2.3.5	Individual voice call services single site using OACSU	M	Passed	
[1]-2.3.6	Individual voice call services single site using FOACSU	M	Passed	
[1]-2.3.7	Hunting	M	Passed	
[1]-2.3.8	Short data messaging single site	M	Passed	

Date of report issue: 23th March 2018

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