

**ALMR COMMUNICATIONS SYSTEM - RADIO ACCEPTANCE TEST PROCEDURES**

CRITERIA (NOTE: THESE TESTS CONSTITUTE THE 'MINIMUM' REQUIREMENTS NECESSARY TO OPERATE ON ALMR)	EFJOHNSON					KENWOOD						
	5100 Portable	5300 Mobile	Viking Fire	Viking VP600	Viking VP900	TK5210 Portable	NX5200/5300/5400 Portable	TK5710/5810 Mobile	TK5720 & 5820 Mobile	NX5700/5800/5900 Mobile	VM600 Mobile	VM900 Mobile
TALKGROUP CALL	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SECURE OPERATION	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
MULTIGROUP CALL FOR WAIT MODE	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
MULTIGROUP CALL FOR INTERRUPT MODE	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
PRIVATE CALL	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
CALL ALERT	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
EMERGENCY ALARM/CALL WITH EMERGENCY ID (TOP OF QUEUE)	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
BUSY QUEUING AND CALLBACK WITH TEN TALKGROUP PRIORITY LEVELS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
CONTINUOUS ASSIGNMENT UPDATING	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
MULTI-ZONE ROAMING (CONDITIONAL TEST)	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SITE ACCESS CONTROL/ "INDIVIDUAL ONLY" SITE ACCESS DENIAL	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SITE ACCESS CONTROL/ "TALKGROUP ONLY" SITE ACCESS DENIAL	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
ALL START TALKGROUP	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
FAST START TALKGROUP WITHOUT CRITICAL SITE	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SUBSCRIBER TO LANDLINE TELEPHONE INTERCONNECT	PASS	PASS	PASS *see note 6	PASS *see note 6	PASS *see note 6	PASS	PASS	PASS	PASS	PASS	PASS *see note 6	PASS *see note 6
LANDLINE TO SUBSCRIBER TELEPHONE INTERCONNECT - USING THE DOD INTERCONNECT	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
AUDIO INTERRUPT/INTERRUPT NEVER MODE	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
AUDIO INTERRUPT/INTERRUPT ALWAYS MODE	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
RECENT USER PRIORITY	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SITE TRUNKING TALKGROUP CALL	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SITE TRUNKING PRIVATE CALL	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SITE TRUNKING CALL ALERT	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SITE TRUNKING BUSY QUEUING AND CALLBACK	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SITE TRUNKING EMERGENCY CALL AND ALARM	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SITE TRUNKING CONTINUOUS ASSIGNMENT UPDATING	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SITE TRUNKING ROAMING TO WIDE AREA SITES	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
TALKGROUP SELECTION AND CALL	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
CONSOLE ASTRO SECURE TALKGROUP CALL	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
MULTIGROUP CALL	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
TALKGROUP PATCH	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
CONSOLE INITIATED PRIVATE CALL	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
EMERGENCY ALARM AND CALL DISPLAY	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
CONSOLE INITIATED EMERGENCY	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
PTT UNIT ID/ALIAS DISPLAY	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
CONSOLE INITIATED TACTICAL/NORMAL PRIORITY	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
ALERT TONES	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
CONVENTIONAL RADIO RESOURCE	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
INTEROPERABILITY TEST	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

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**ALMR COMMUNICATIONS SYSTEM - RADIO ACCEPTANCE TEST PROCEDURES**

CRITERIA (NOTE: THESE TESTS CONSTITUTE THE 'MINIMUM' REQUIREMENTS NECESSARY TO OPERATE ON ALMR)	MOTOROLA										
	XTS2500 Portable	XTS5000 Portable	XTL5000 Mobile	APX 1000 Portable (see note 3)	APX 4000 Portable (see note 3)	APX 6000 Portable (see note 3)	APX 7000 Portable (see note 3)	APX 8000 Portable (see note 3)	APX 4500 Mobile (see note 3)	APX 6500 Mobile (see note 3)	APX 7500 Mobile (see note 3)
TALKGROUP CALL	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SECURE OPERATION	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
MULTIGROUP CALL FOR WAIT MODE	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
MULTIGROUP CALL FOR INTERRUPT MODE	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
PRIVATE CALL	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
CALL ALERT	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
EMERGENCY ALARM/CALL WITH EMERGENCY ID (TOP OF QUEUE)	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
BUSY QUEUING AND CALLBACK WITH TEN TALKGROUP PRIORITY LEVELS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
CONTINUOUS ASSIGNMENT UPDATING	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
MULTI-ZONE ROAMING (CONDITIONAL TEST)	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SITE ACCESS CONTROL/ "INDIVIDUAL ONLY" SITE ACCESS DENIAL	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SITE ACCESS CONTROL/ "TALKGROUP ONLY" SITE ACCESS DENIAL	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
ALL START TALKGROUP	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
FAST START TALKGROUP WITHOUT CRITICAL SITE	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SUBSCRIBER TO LANDLINE TELEPHONE INTERCONNECT	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
LANDLINE TO SUBSCRIBER TELEPHONE INTERCONNECT - USING THE DOD INTERCONNECT	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
AUDIO INTERRUPT/INTERRUPT NEVER MODE	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
AUDIO INTERRUPT/INTERRUPT ALWAYS MODE	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
RECENT USER PRIORITY	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SITE TRUNKING TALKGROUP CALL	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SITE TRUNKING PRIVATE CALL	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SITE TRUNKING CALL ALERT	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SITE TRUNKING BUSY QUEUING AND CALLBACK	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SITE TRUNKING EMERGENCY CALL AND ALARM	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SITE TRUNKING CONTINUOUS ASSIGNMENT UPDATING	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SITE TRUNKING ROAMING TO WIDE AREA SITES	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
TALKGROUP SELECTION AND CALL	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
CONSOLE ASTRO SECURE TALKGROUP CALL	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
MULTIGROUP CALL	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
TALKGROUP PATCH	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
CONSOLE INITIATED PRIVATE CALL	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
EMERGENCY ALARM AND CALL DISPLAY	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
CONSOLE INITIATED EMERGENCY	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
PTT UNIT ID/ALIAS DISPLAY	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
CONSOLE INITIATED TACTICAL/NORMAL PRIORITY	PASS	PASS	PASS	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ALERT TONES	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
CONVENTIONAL RADIO RESOURCE	PASS	PASS	PASS	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
INTEROPERABILITY TEST	PASS	PASS	PASS	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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CRITERIA (NOTE: THESE TESTS CONSTITUTE THE 'MINIMUM' REQUIREMENTS NECESSARY TO OPERATE ON ALMR)	RELM		THALES	TAIT				HARRIS				
	KNG P150 Portable	KNG M150 Mobile	Liberty Multiband Portable	TP9100 Portable	TM9155 Mobile	TP9400 Portable	TM9400 Mobile	P5400 Portable	XG-25P Portable	XG-25M Mobile	XG-75P Portable	XG-75M Mobile
TALKGROUP CALL	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SECURE OPERATION	PASS	PASS	PASS *see note 4	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
MULTIGROUP CALL FOR WAIT MODE	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
MULTIGROUP CALL FOR INTERRUPT MODE	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
PRIVATE CALL	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
CALL ALERT	PASS	PASS	N/A	PASS	PASS	PASS	PASS	N/A	PASS	PASS	PASS	PASS
EMERGENCY ALARM/CALL WITH EMERGENCY ID (TOP OF QUEUE)	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
BUSY QUEUING AND CALLBACK WITH TEN TALKGROUP PRIORITY LEVELS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
CONTINUOUS ASSIGNMENT UPDATING	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
MULTI-ZONE ROAMING (CONDITIONAL TEST)	PASS	PASS	PASS *see note 4	PASS	PASS			PASS	PASS	PASS	PASS	PASS
SITE ACCESS CONTROL/ "INDIVIDUAL ONLY" SITE ACCESS DENIAL	PASS	PASS	PASS *see note 4	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SITE ACCESS CONTROL/ "TALKGROUP ONLY" SITE ACCESS DENIAL	PASS	PASS	PASS *see note 4	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
ALL START TALKGROUP	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
FAST START TALKGROUP WITHOUT CRITICAL SITE	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SUBSCRIBER TO LANDLINE TELEPHONE INTERCONNECT	PASS	PASS	*see note 8	PASS	PASS	PASS	PASS	*see note 8	*see note 8	*see note 8	*see note 8	*see note 8
LANDLINE TO SUBSCRIBER TELEPHONE INTERCONNECT - USING THE DOD INTERCONNECT	PASS	PASS	*see note 8	PASS	PASS	PASS	PASS	*see note 8	*see note 8	*see note 8	*see note 8	*see note 8
AUDIO INTERRUPT/INTERRUPT NEVER MODE	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
AUDIO INTERRUPT/INTERRUPT ALWAYS MODE	PASS	PASS	PASS *see note 4	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
RECENT USER PRIORITY	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SITE TRUNKING TALKGROUP CALL	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SITE TRUNKING PRIVATE CALL	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SITE TRUNKING CALL ALERT	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS *see note 5	PASS	PASS	PASS	PASS
SITE TRUNKING BUSY QUEUING AND CALLBACK	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SITE TRUNKING EMERGENCY CALL AND ALARM	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SITE TRUNKING CONTINUOUS ASSIGNMENT UPDATING	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
SITE TRUNKING ROAMING TO WIDE AREA SITES	PASS	PASS	PASS *see note 4	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
TALKGROUP SELECTION AND CALL	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
CONSOLE ASTRO SECURE TALKGROUP CALL	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
MULTIGROUP CALL	PASS *see note 2	PASS *see note 2	PASS	PASS *see note 1	PASS *see note 1	PASS	PASS	PASS	PASS	PASS	PASS	PASS
TALKGROUP PATCH	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
CONSOLE INITIATED PRIVATE CALL	PASS	PASS	PASS *see note 4	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
EMERGENCY ALARM AND CALL DISPLAY	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
CONSOLE INITIATED EMERGENCY	PASS	PASS	PASS	N/A	N/A	N/A	N/A	PASS	PASS	PASS	PASS	PASS
PTT UNIT ID/ALIAS DISPLAY	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
CONSOLE INITIATED TACTICAL/NORMAL PRIORITY	PASS	PASS	PASS	N/A	N/A	N/A	N/A	N/A	PASS	PASS	PASS	PASS
ALERT TONES	PASS	PASS	N/A	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
CONVENTIONAL RADIO RESOURCE	PASS	PASS	PASS	N/A	N/A	N/A	N/A	N/A	PASS	PASS	PASS	PASS
INTEROPERABILITY TEST	PASS	PASS	N/A	PASS	PASS	N/A	N/A	N/A	PASS	PASS	PASS	PASS

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CRITERIA (NOTE: THESE TESTS CONSTITUTE THE 'MINIMUM' REQUIREMENTS NECESSARY TO OPERATE ON ALMR)	ICOM			TECHNISONIC									
	IC-F9011S Portable	IC-F9511T Mobile	IC-F9511HT Mobile	TDFM-7000 Aircraft Radio									
TALKGROUP CALL	PASS	PASS	PASS	PASS	PASS								
SECURE OPERATION	PASS	PASS	PASS	PASS	PASS								
MULTIGROUP CALL FOR WAIT MODE	PASS	PASS	PASS	PASS	PASS								
MULTIGROUP CALL FOR INTERRUPT MODE	PASS	PASS	PASS	PASS	PASS								
PRIVATE CALL	PASS	PASS	PASS	PASS	PASS								
CALL ALERT	PASS	PASS	PASS	PASS	PASS								
EMERGENCY ALARM/CALL WITH EMERGENCY ID (TOP OF QUEUE)	PASS	PASS	PASS	PASS	PASS								
BUSY QUEUING AND CALLBACK WITH TEN TALKGROUP PRIORITY LEVELS	PASS	PASS	PASS	PASS	PASS								
CONTINUOUS ASSIGNMENT UPDATING	PASS	PASS	PASS	PASS	PASS								
MULTI-ZONE ROAMING (CONDITIONAL TEST)	PASS	PASS	PASS	PASS	PASS								
SITE ACCESS CONTROL/ "INDIVIDUAL ONLY" SITE ACCESS DENIAL	PASS	PASS	PASS	PASS	PASS								
SITE ACCESS CONTROL/ "TALKGROUP ONLY" SITE ACCESS DENIAL	PASS	PASS	PASS	PASS	PASS								
ALL START TALKGROUP	PASS	PASS	PASS	PASS	PASS								
FAST START TALKGROUP WITHOUT CRITICAL SITE	PASS	PASS	PASS	PASS	PASS								
SUBSCRIBER TO LANDLINE TELEPHONE INTERCONNECT	*see note 8	*see note 8	*see note 8	PASS	PASS								
LANDLINE TO SUBSCRIBER TELEPHONE INTERCONNECT - USING THE DOD INTERCONNECT	*see note 8	*see note 8	*see note 8	PASS	PASS								
AUDIO INTERRUPT/INTERRUPT NEVER MODE	PASS	PASS	PASS	PASS	PASS								
AUDIO INTERRUPT/INTERRUPT ALWAYS MODE	PASS	PASS	PASS	PASS	PASS								
RECENT USER PRIORITY	PASS	PASS	PASS	PASS	PASS								
SITE TRUNKING TALKGROUP CALL	PASS	PASS	PASS	PASS	PASS								
SITE TRUNKING PRIVATE CALL	PASS	PASS	PASS	PASS	PASS								
SITE TRUNKING CALL ALERT	PASS	PASS	PASS	PASS	PASS								
SITE TRUNKING BUSY QUEUING AND CALLBACK	PASS	PASS	PASS	PASS	PASS								
SITE TRUNKING EMERGENCY CALL AND ALARM	PASS	PASS	PASS	PASS	PASS								
SITE TRUNKING CONTINUOUS ASSIGNMENT UPDATING	PASS	PASS	PASS	PASS	PASS								
SITE TRUNKING ROAMING TO WIDE AREA SITES	PASS *see note 9	PASS *see note 9	PASS	PASS	PASS								
TALKGROUP SELECTION AND CALL	PASS	PASS	PASS	PASS	PASS								
CONSOLE ASTRO SECURE TALKGROUP CALL	PASS	PASS	PASS	PASS	PASS								
MULTIGROUP CALL	PASS	PASS	PASS	PASS	PASS								
TALKGROUP PATCH	PASS	PASS	PASS	PASS	PASS								
CONSOLE INITIATED PRIVATE CALL	PASS	PASS	PASS	PASS	PASS								
EMERGENCY ALARM AND CALL DISPLAY	PASS	PASS	PASS	PASS	PASS								
CONSOLE INITIATED EMERGENCY	PASS	PASS	PASS	PASS	PASS								
PTT UNIT ID/ALIAS DISPLAY	PASS	PASS	PASS	PASS	PASS								
CONSOLE INITIATED TACTICAL/NORMAL PRIORITY	PASS	PASS	PASS	PASS	PASS								
ALERT TONES	PASS	PASS	PASS	PASS	PASS								
CONVENTIONAL RADIO RESOURCE	PASS	PASS	PASS	PASS	PASS								
INTEROPERABILITY TEST	PASS	PASS	PASS	PASS	PASS								

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**NOTES:**

**Note 1** – During the initial testing the radios could not respond to the Multigroup calls on the Multigroup. They were denied access during the hang time and after would respond on the Talkgroup they were affiliated with. The Tait representative worked on the problem and was able to pass the re-test on Jul 20, 2010.

**Note 2** - During the initial test on Oct 13, 2010, the radios could not respond to the Multigroup calls on the Multigroup. They were also denied access during the hang time and would not respond on the Talkgroup they were affiliated with. The Relm representatives worked these two issues and was able to perform the procedures during a follow-up test on Jan 14, 2011.

**Note 3** - The APX was only tested for operational use on the VHF ALMR System. Other capabilities beyond that cannot be certified.

**Note 4** - During the initial test on April 2, 2010, radio #2 failed to decrypt, tested radios jumped from site to site – went into roaming, radios had problems with private call due to radio jumping sites, and some features could not be tested because of radio jumping sites. The Thales representatives worked these issues for two years and were able to perform the procedures during the re-testing on Sep 5, 2012.

**Note 5** - The Call Alert feature (ATP page 10) did not work according to the ATP test, on the Harris radios. The System Manager stated that it was a non-issue for approving the Harris radios for use on the ALMR System.

**Note 6** - The “Subscriber to Landline Telephone Interconnect” and “Landline to Subscriber Telephone Interconnect” tests are not required tests and could not be performed due to changes to the ALMR System caused by the ALMR 7.13 migration/upgrade.

**Note 7** - The Console ASTRO Secure Talkgroup Call feature could not be successfully tested as the secure key in the Harris radio was not recognized by the ALMR Key Management Facility (KMF). The Harris engineer did not have the appropriate cable to access one of the ALMR Key Variable Loaders (KVL) so this test will be completed when the radios and cable are returned to perform the Multigroup Call test sometime in the next few months.

**Note 8** - The “Subscriber to Landline Telephone Interconnect” and “Landline to Subscriber Telephone Interconnect” tests are not required ALMR tests and could not be performed due to changes to the ALMR System caused by the ALMR 7.13 migration/upgrade.

**Note 9** - This is a Roam / No-Roam option in the ICOM programming.