

Attachment O
Altitude Test Result

Qualification Data Sheet

Date: 9/23/02	Test: Altitude / Immersion
Test Unit Description	SRB-406 ELT, PN P3-03-0041-001, revision 05, Serial # 2007
Test Unit Configuration	Antenna "A" PN A3-06-2053-001 rev 02 SN 34, Antenna "B" PN A3-06-2053-001 rev 02 SN 31, Digital CCA PN A3-07-0038-800 rev 07 SN 16, RF CCA PN A3-07-0039-800 rev 07 SN 2, Battery pack A3-03-1006-001 rev 04 SN 020149, Lanyard PN A3-05-0099-001 rev 03.
Description of Test Method (ex: Eurocae ED-62, para x.x)	Eurocae ED-62, page 26, para 4.4.1.3
Pass/Fail Criteria	Eurocae ED-62, page 26, para 4.4.1.3.c (1)
Authorized Deviations	None
Test Location	Qualtest, Orlando
Purchase Order #	
Test Equipment Arrangement (if necessary)	Aluminum case used to buffer radio transmission when unit activates.
List of Calibrated Equipment	Not required, lab providing test equipment list
DME Test Engineer	Kenneth Heppt
DME QA Representative	Kenneth Kotyk
Lab Test Engineer/Technician	Ed Michalek
Other Witness	Mike Wooster
Test Unit Authorized Deviations	none
Test Data	Test #1: *Unit still below -20 degrees C. -Pulled pin, unit remained off. -Immersed antennas, unit went into self-test. (self-test failure.) -Unit activated after self-test. -Replaced pin, unit shut off.
Data Reduction/Calculations	PASS
Test Deviations	none
Test Performed Prior to this Test	High Temperature
Next Test to be Performed	Decompression
Test Engineer Signature	<i>Ken Heppt</i>
QA Signature	<i>Ken Kotyk</i>
Other Witness Signature	