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 34,
	Digital CCA PN A3-07-0038-800 rev 07 SN 16,
	RF CCA PN A3-07-0039-800 rev 07 SN 16,
	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	
	Furocae FD 62 page 26 man 4.4.1.0
	Eurocae ED-62, page 26, para 4.4.1.3.c (1)
Authorized Deviations	None
Test Location	Oveller O.1. I
Purchase Order #	Qualtest, Orlando
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	none
Deviations	
est Data	Test #1:
-	*Unit still below –20 degrees C.
	-Pulled pin, unit remained off.
	-Immersed antennas unit ment intended
	-Immersed antennas, unit went into self-test. (self-test failure.)
	-Unit activated after self-test.
	-Replaced him unit above - or
ata Reduction/Calculations	-Replaced pin, unit shut off. PASS
est Deviations	······································
est Performed Prior to this	none High T
est esterned From to this	High Temperature
ext Test to be Performed	Decompression 4
est Engineer Signature	Hen Well f
A Signature	Van Vatel
ther Witness Signature	FOR FULL