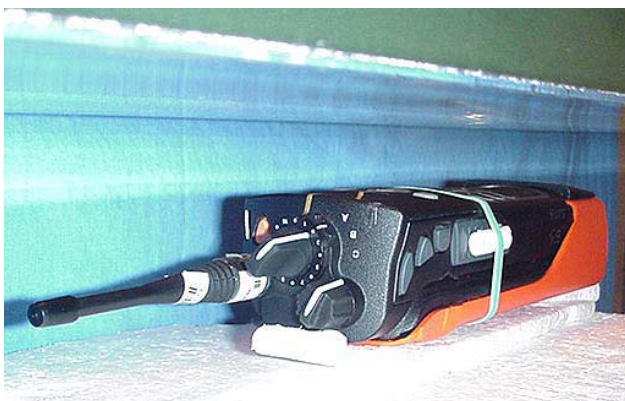
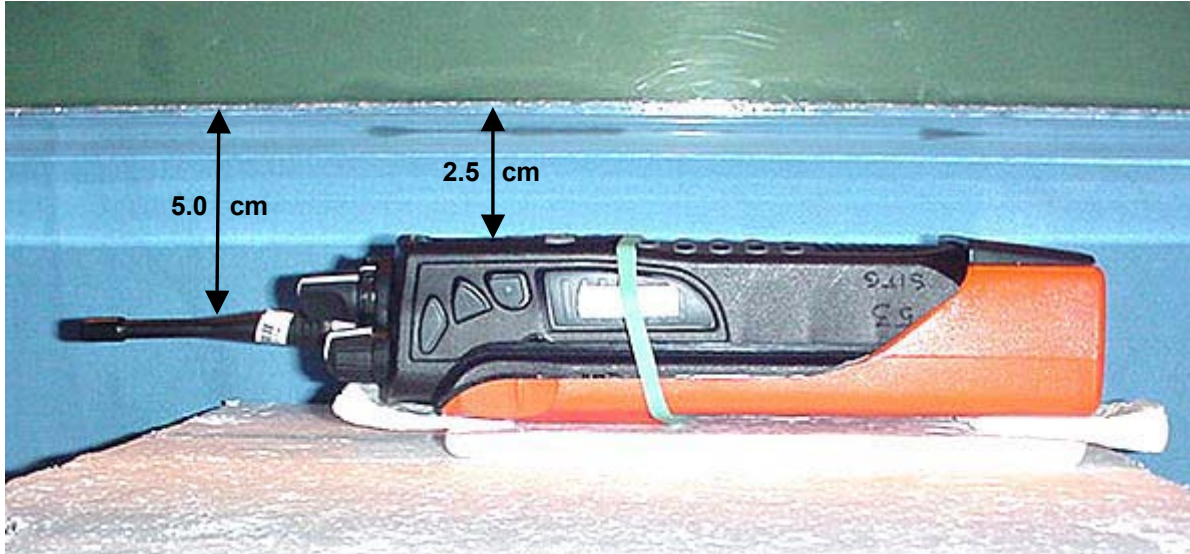


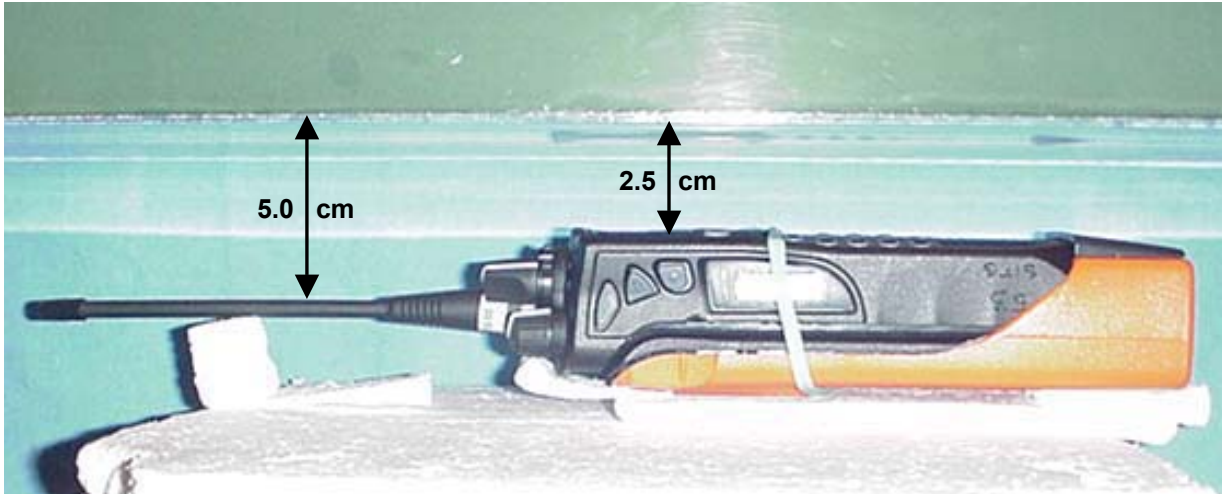
Test Report S/N:	050504-505ATH
Test Date(s):	May 23, 25-29, June 10-11, 2004
Test Type:	FCC/IC SAR Evaluation

APPENDIX G - SAR TEST SETUP & DUT PHOTOGRAPHS

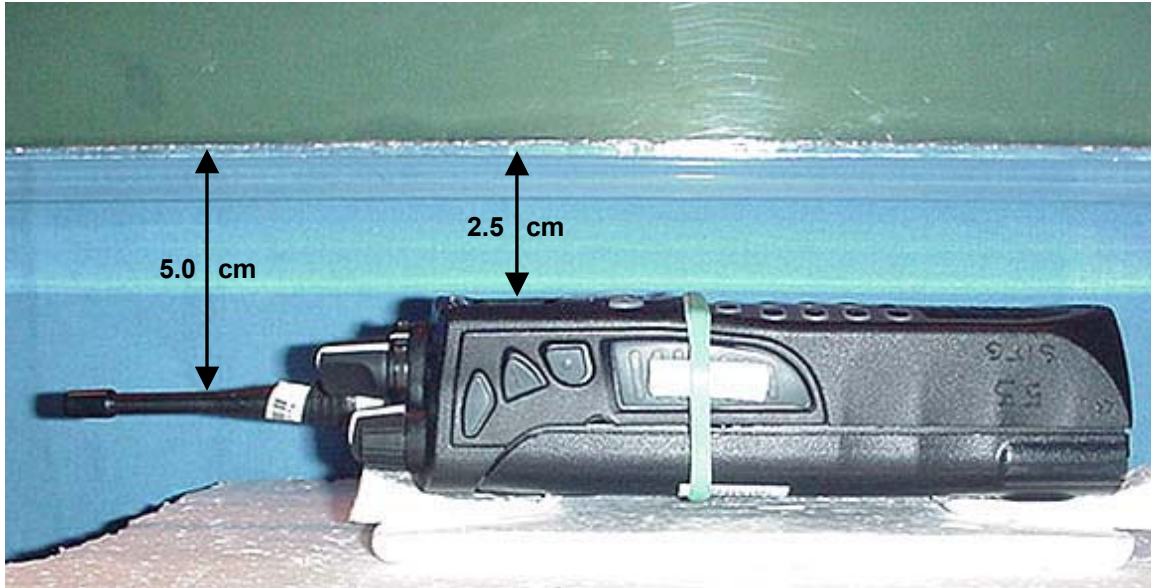
FACE-HELD SAR TEST SETUP PHOTOGRAPHS
Radio Transceiver with Stubby Antenna & Alkaline Battery Pack
2.5 cm Separation Distance to Planar Phantom



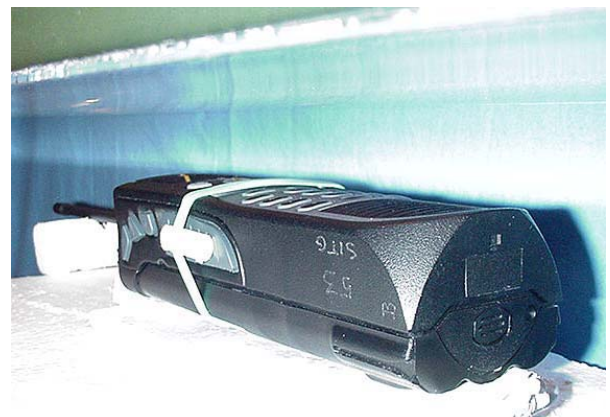
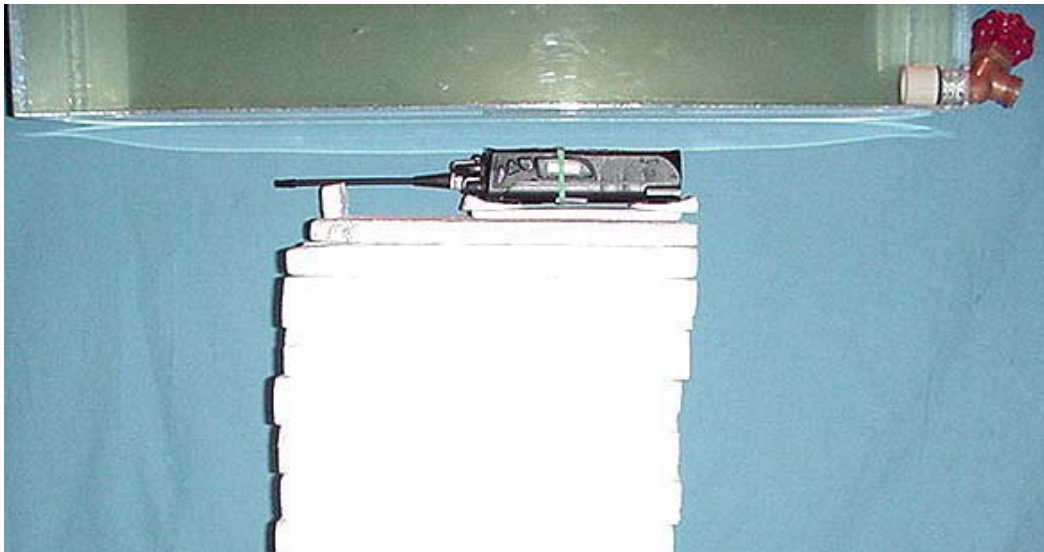
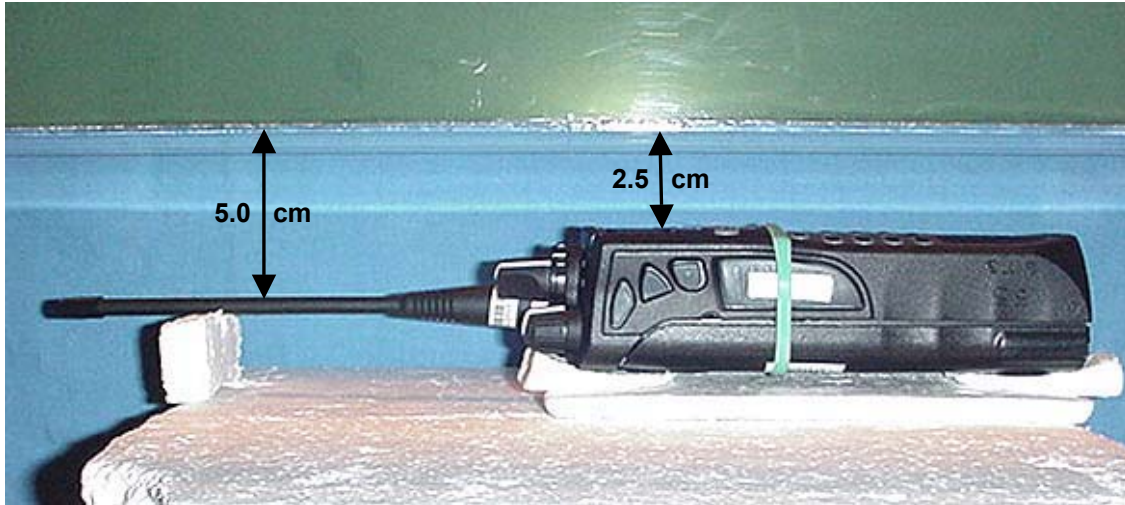
FACE-HELD SAR TEST SETUP PHOTOGRAPHS
Radio Transceiver with Whip Antenna & Alkaline Battery Pack
2.5 cm Separation Distance to Planar Phantom



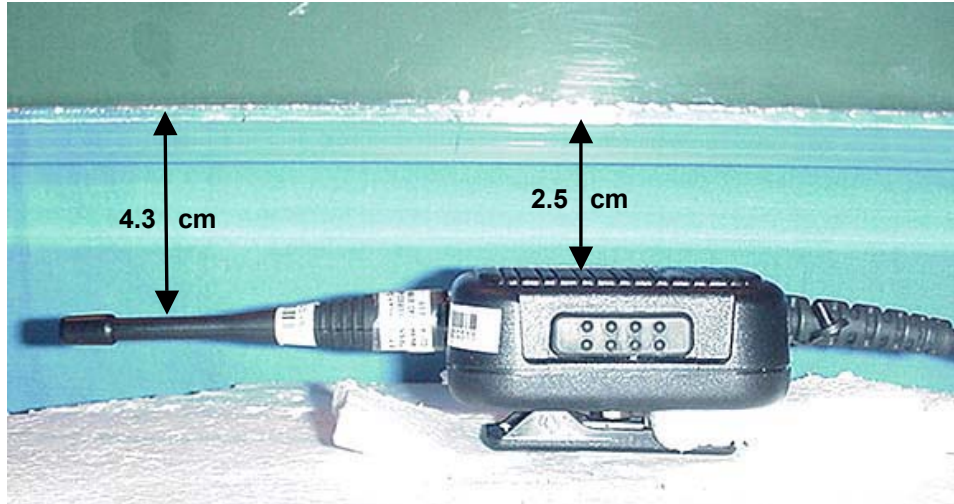
FACE-HELD SAR TEST SETUP PHOTOGRAPHS
Radio Transceiver with Stubby Antenna & NiMH Battery
2.5 cm Separation Distance to Planar Phantom



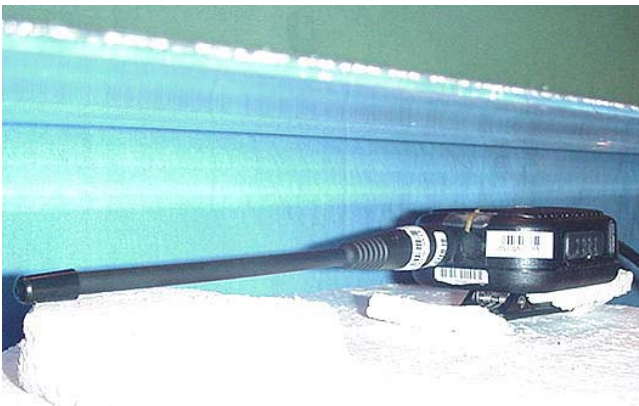
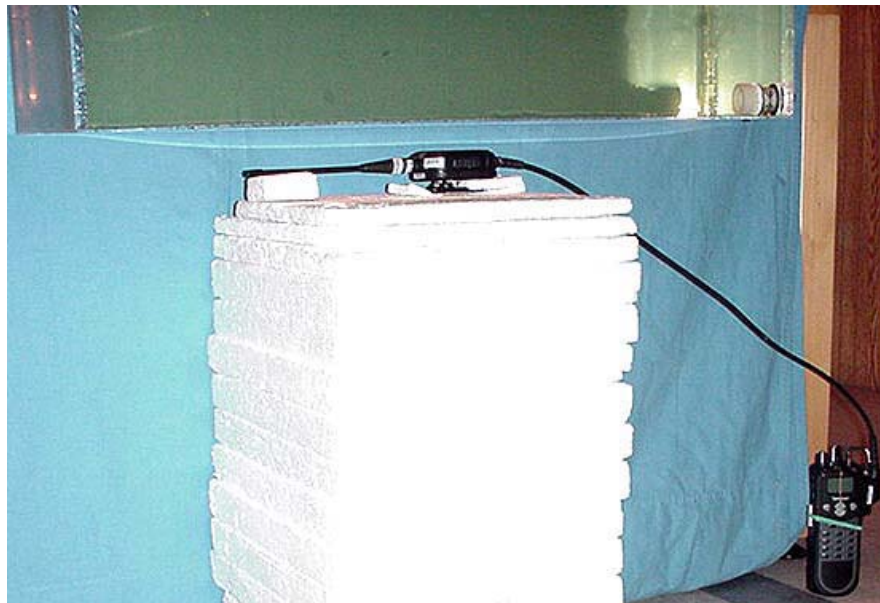
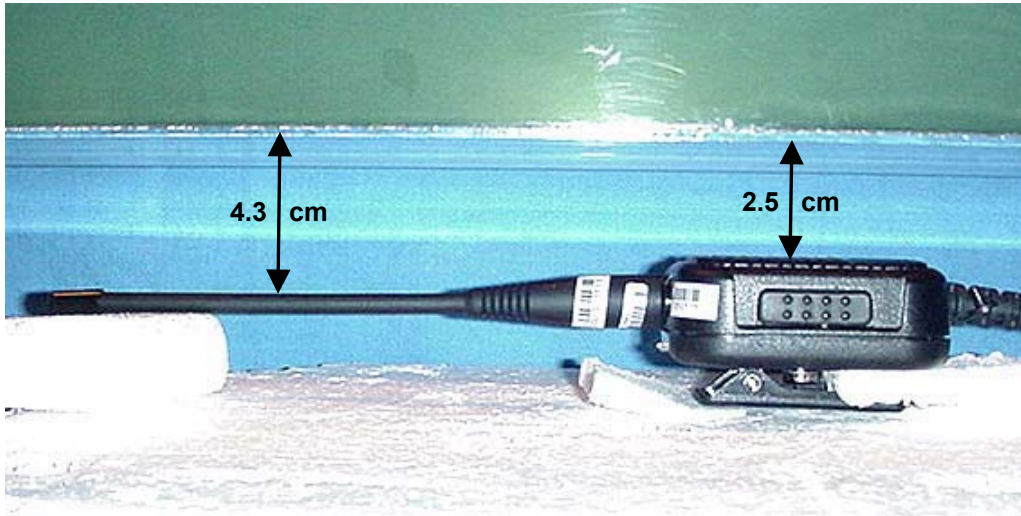
FACE-HELD SAR TEST SETUP PHOTOGRAPHS
Radio Transceiver with Whip Antenna & NiMH Battery
2.5 cm Separation Distance to Planar Phantom



FACE-HELD SAR TEST SETUP PHOTOGRAPHS
Speaker-Microphone Antenna Version with Stubby Antenna & NiMH Battery
2.5 cm Separation Distance to Planar Phantom

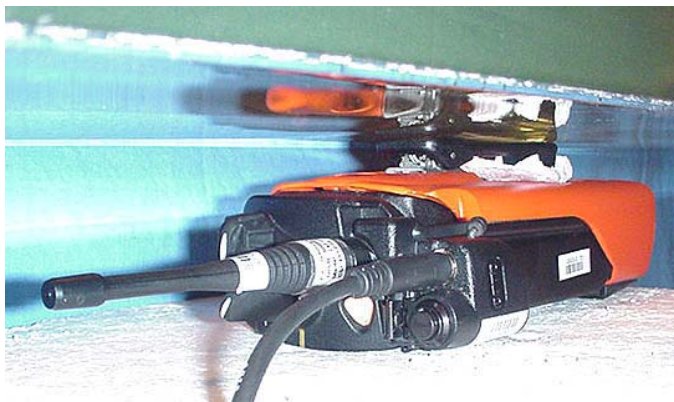
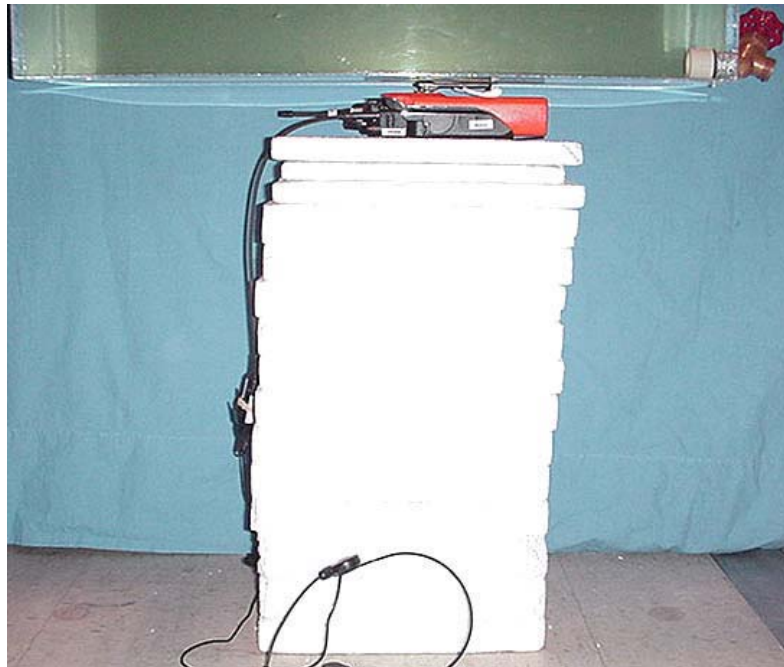


FACE-HELD SAR TEST SETUP PHOTOGRAPHS
Speaker-Microphone Antenna Version with Whip Antenna & NiMH Battery
2.5 cm Separation Distance to Planar Phantom



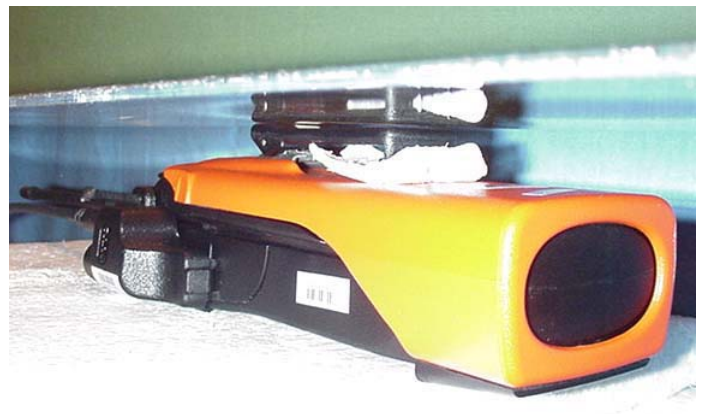
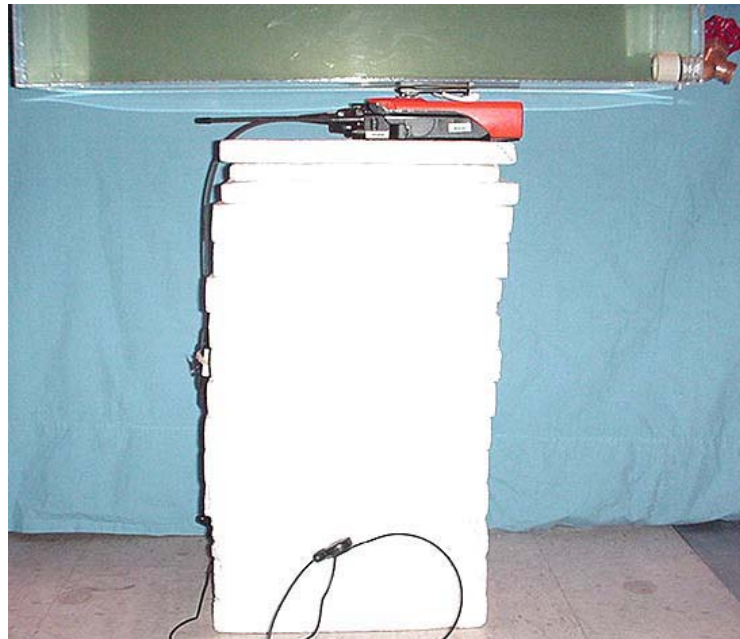
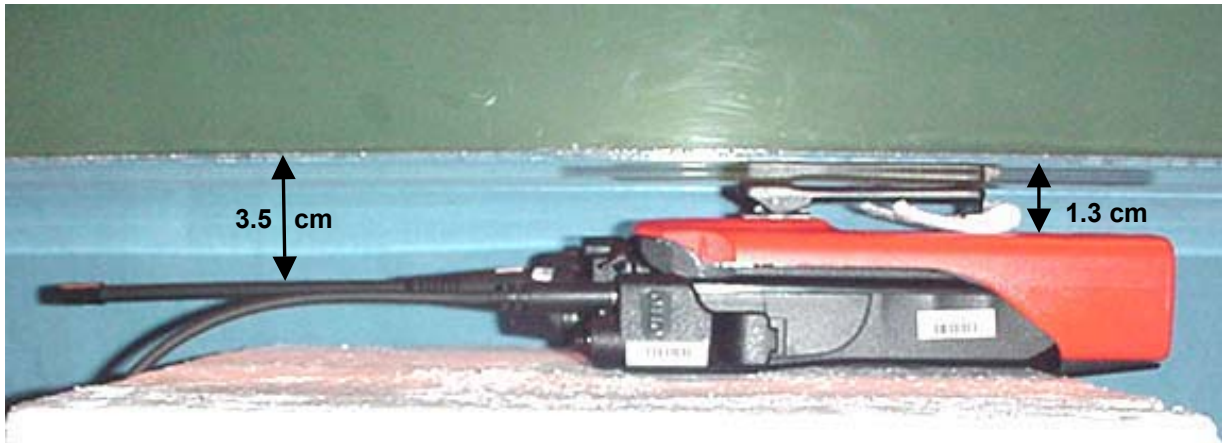
BODY-WORN SAR TEST SETUP PHOTOGRAPHS

Radio Transceiver with Stubby Antenna, Alkaline Battery Pack, & Boom-Microphone Headset
1.3 cm Belt-Clip Separation Distance to Planar Phantom

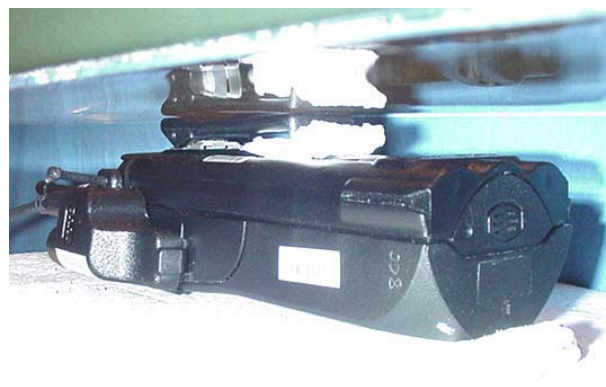
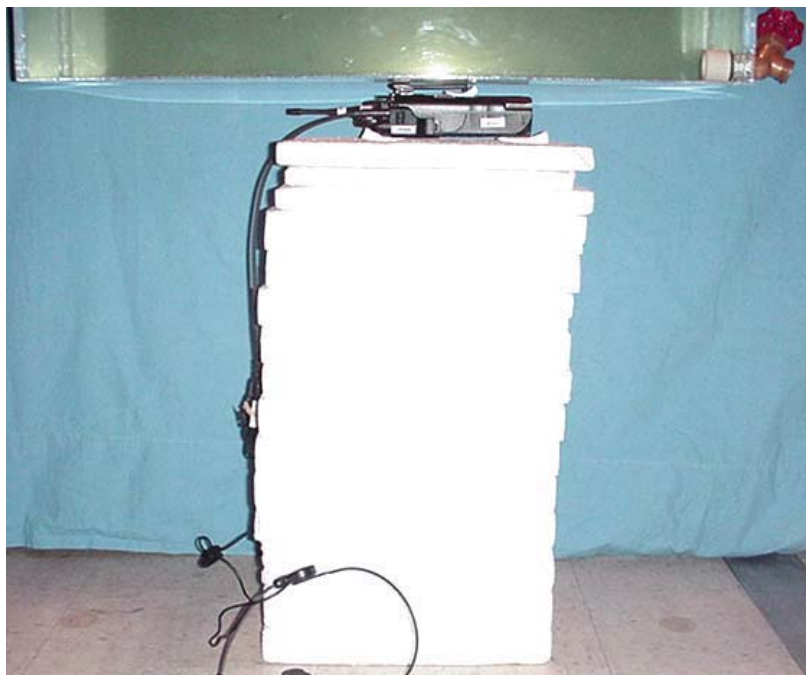
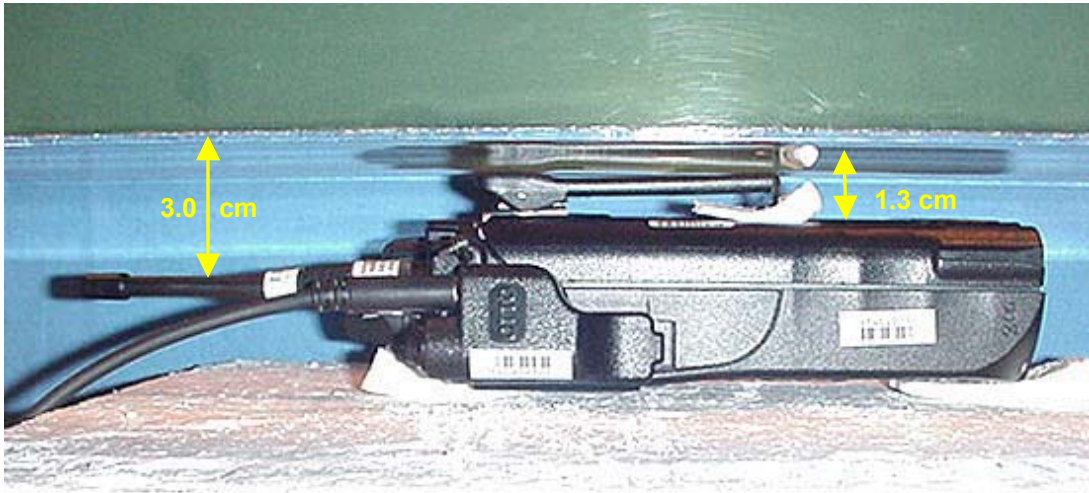


BODY-WORN SAR TEST SETUP PHOTOGRAPHS

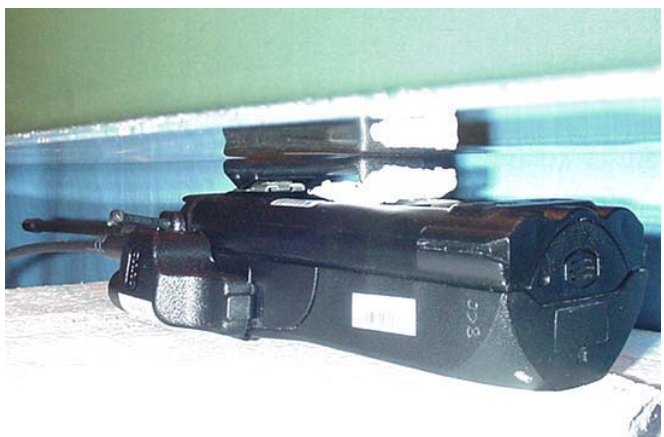
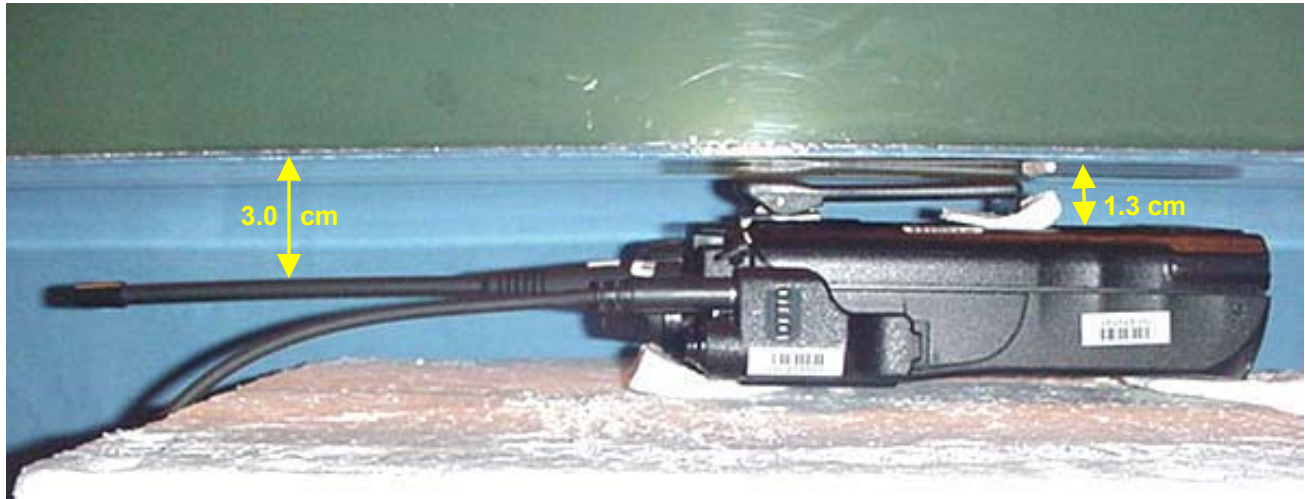
Radio Transceiver with Whip Antenna, Alkaline Battery Pack, & Boom-Microphone Headset
1.3 cm Belt-Clip Separation Distance to Planar Phantom



BODY-WORN SAR TEST SETUP PHOTOGRAPHS
Radio Transceiver with Stubby Antenna, NiMH Battery, & Boom-Microphone Headset
1.3 cm Belt-Clip Separation Distance to Planar Phantom

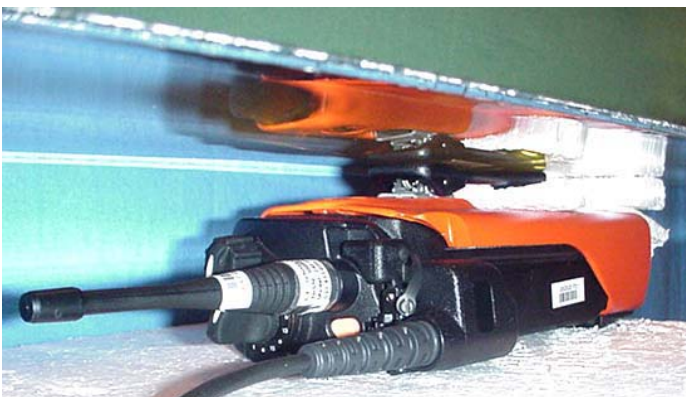
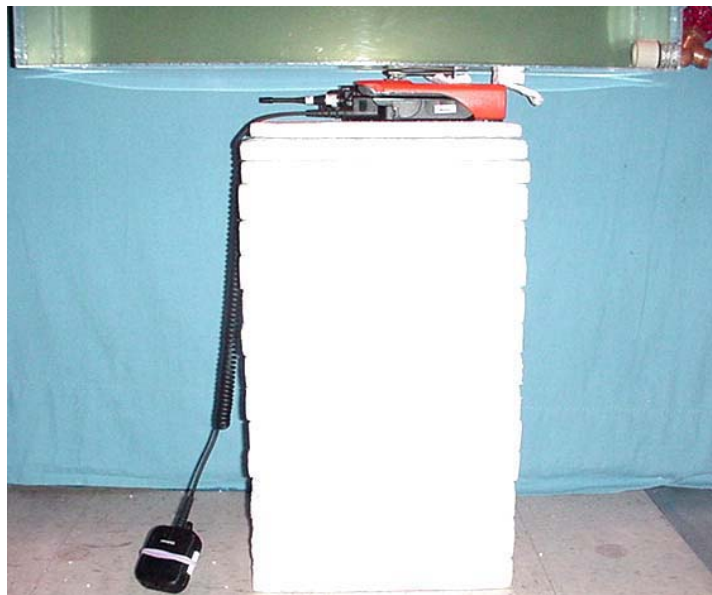
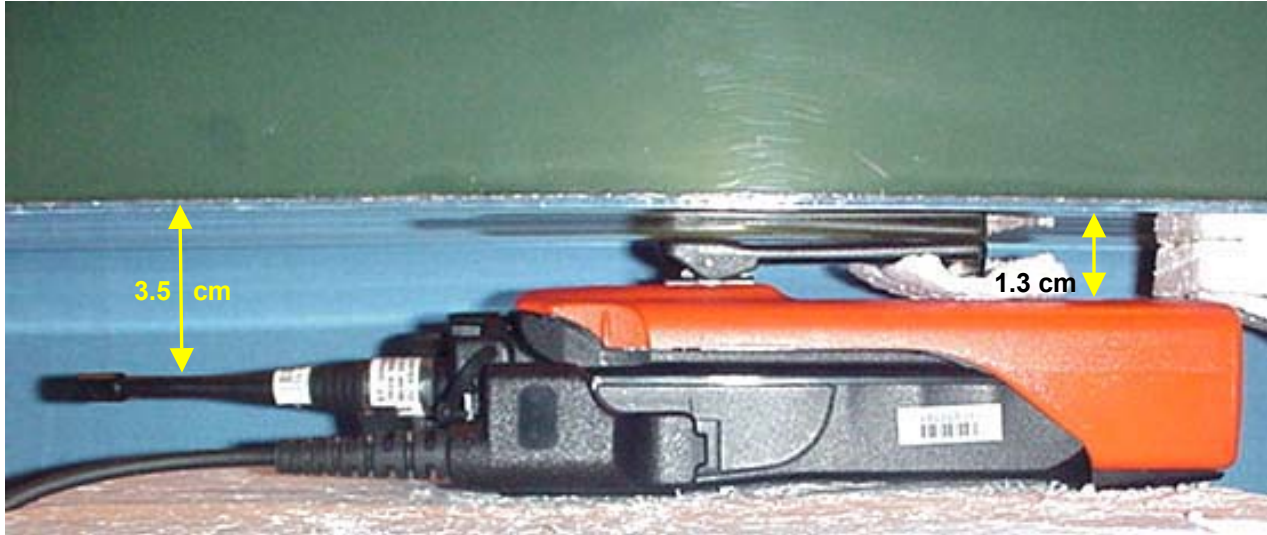


BODY-WORN SAR TEST SETUP PHOTOGRAPHS
Radio Transceiver with Whip Antenna, NiMH Battery, & Boom-Microphone Headset
1.3 cm Belt-Clip Separation Distance to Planar Phantom

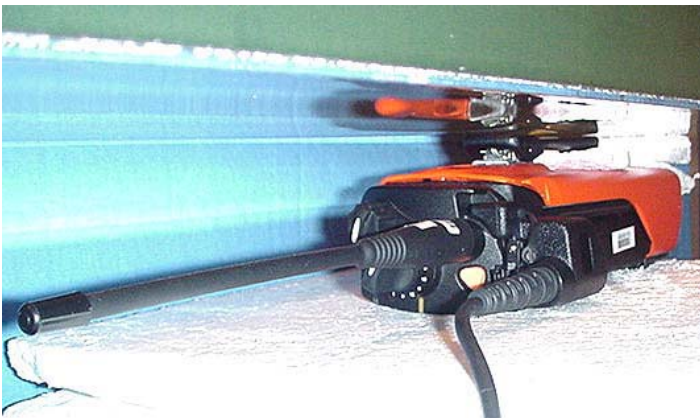


BODY-WORN SAR TEST SETUP PHOTOGRAPHS

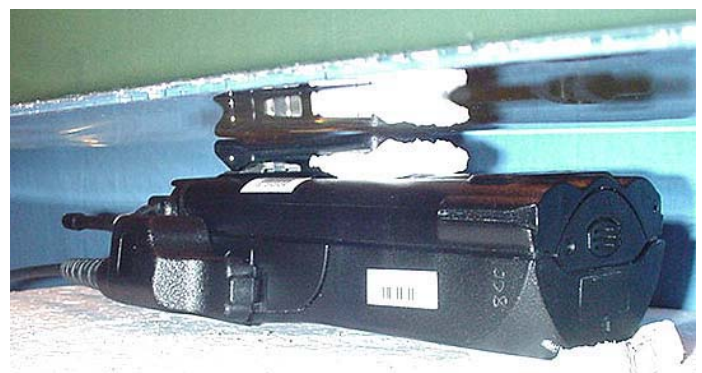
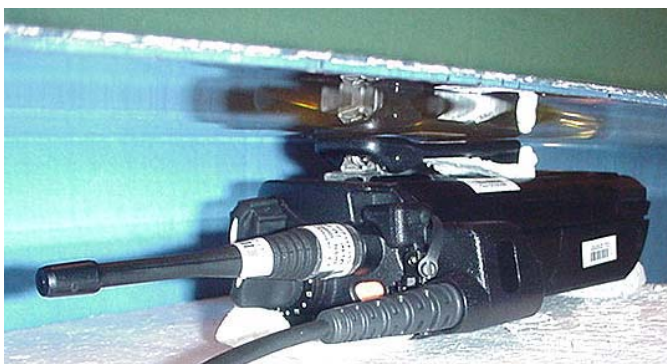
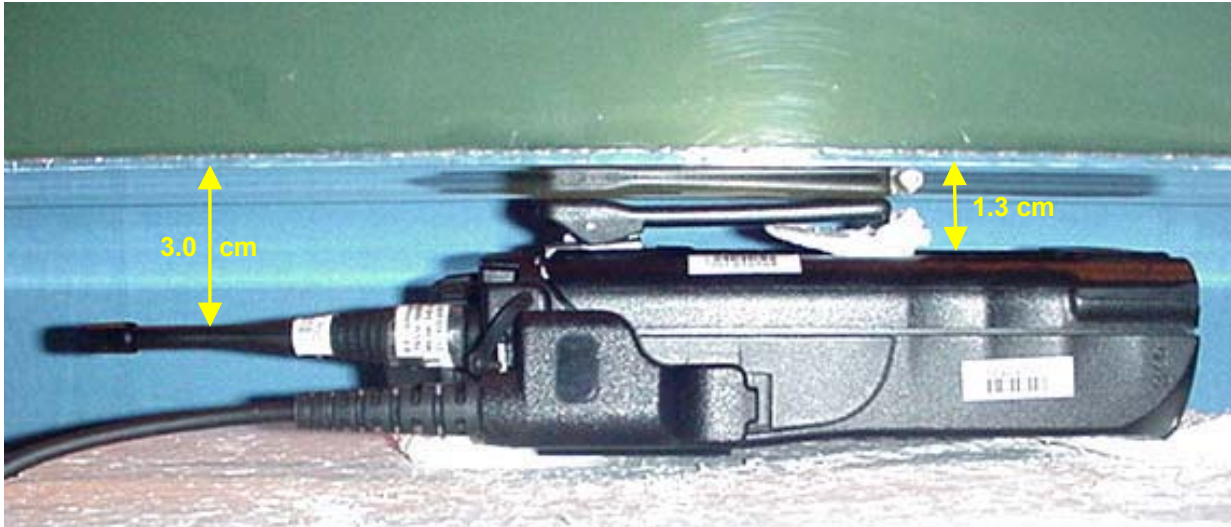
Radio Transceiver with Stubby Antenna, Alkaline Battery Pack, & Speaker-Microphone
1.3 cm Belt-Clip Separation Distance to Planar Phantom



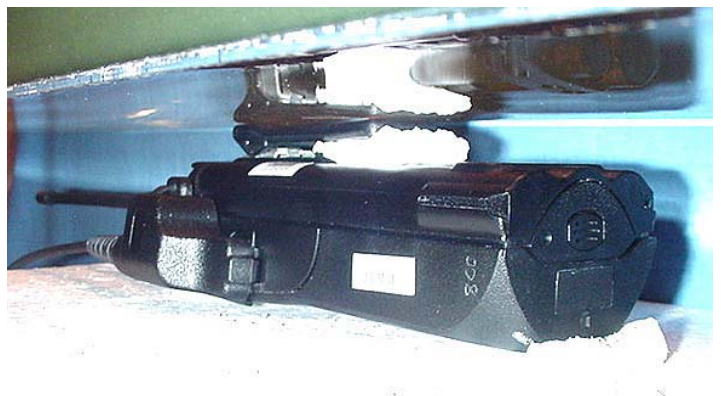
BODY-WORN SAR TEST SETUP PHOTOGRAPHS
Radio Transceiver with Whip Antenna, Alkaline Battery Pack, & Speaker-Microphone
1.3 cm Belt-Clip Separation Distance to Planar Phantom



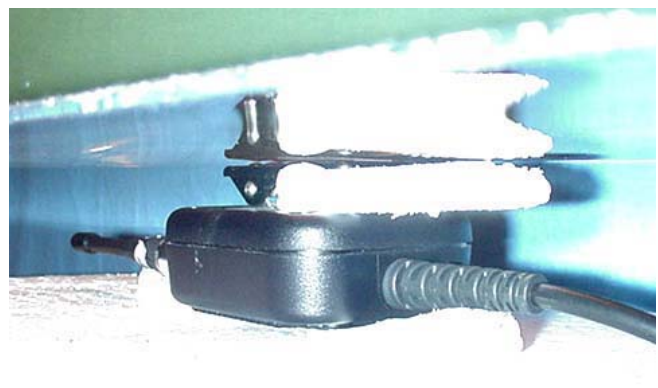
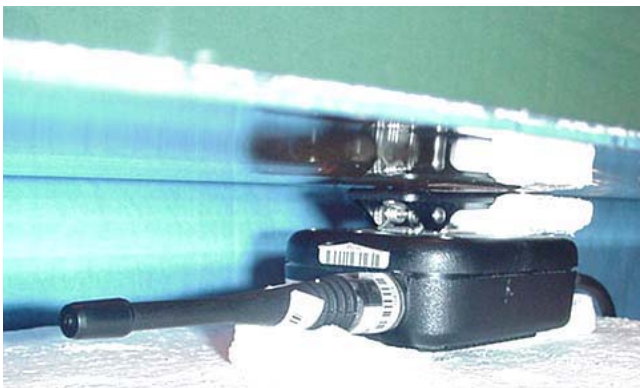
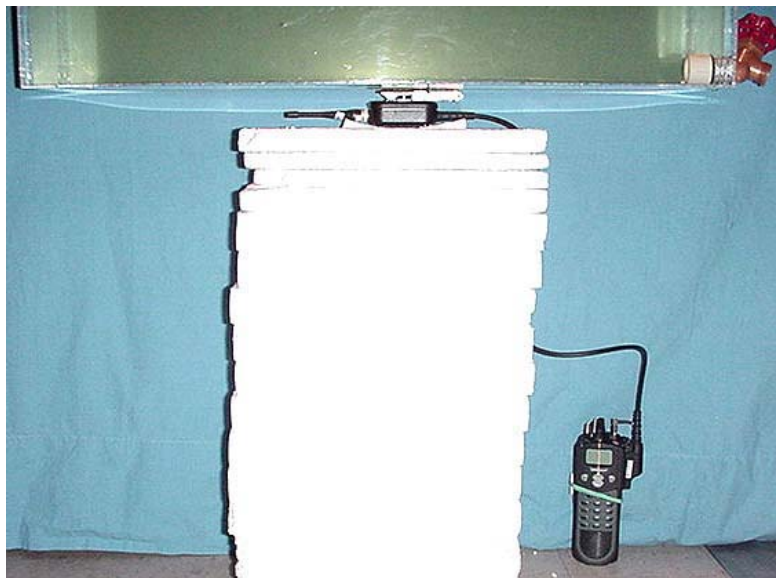
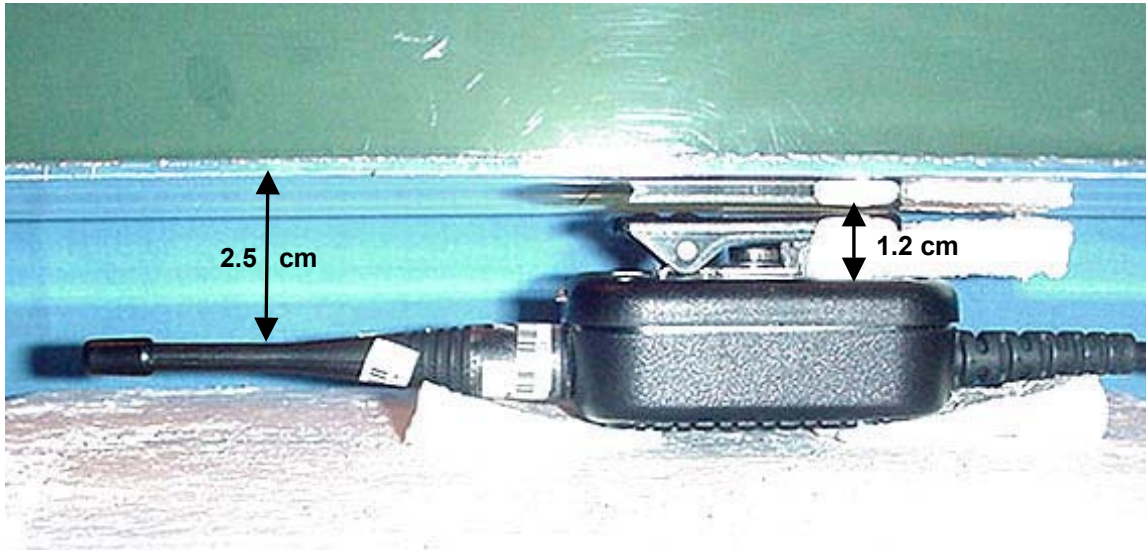
BODY-WORN SAR TEST SETUP PHOTOGRAPHS
Radio Transceiver with Stubby Antenna, NiMH Battery, & Speaker-Microphone
1.3 cm Belt-Clip Separation Distance to Planar Phantom



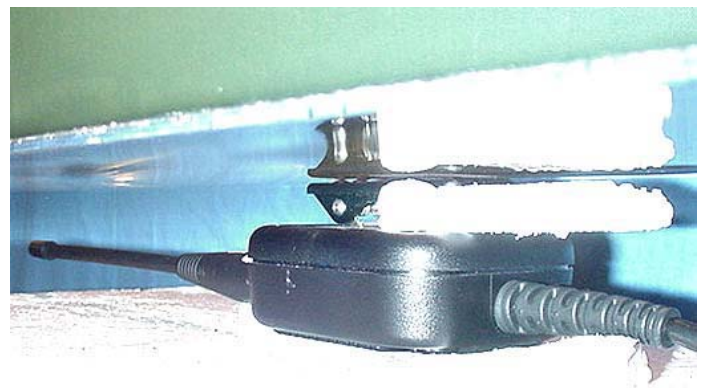
BODY-WORN SAR TEST SETUP PHOTOGRAPHS
Radio Transceiver with Whip Antenna, NiMH Battery, & Speaker-Microphone
1.3 cm Belt-Clip Separation Distance to Planar Phantom



BODY-WORN SAR TEST SETUP PHOTOGRAPHS
Speaker-Microphone Antenna Version with Stubby Antenna & NiMH Battery
1.2 cm Lapel-Clip Separation Distance to Planar Phantom



BODY-WORN SAR TEST SETUP PHOTOGRAPHS
Speaker-Microphone Antenna Version with Whip Antenna & NiMH Battery
1.2 cm Lapel-Clip Separation Distance to Planar Phantom



DUT PHOTOGRAPHS



Front of Radio
with Stubby Antenna
& Alkaline Battery Pack



Front of Radio
with Whip Antenna
& Alkaline Battery Pack



Front of DUT
with Stubby Antenna
& NiMH Battery Pack



Front of DUT
with Whip Antenna
& NiMH Battery Pack

DUT PHOTOGRAPHS



**Back of DUT
with Alkaline Battery Pack**



**Back of DUT
with Alkaline Battery Pack
& Belt-Clip**



**Back of DUT
with NiMH Battery Pack**



**Back of DUT
with NiMH Battery Pack
with Belt-Clip**

DUT PHOTOGRAPHS



Top of DUT with Alkaline Battery Pack



Bottom of DUT with Alkaline Battery Pack



Top of DUT with NiMH Battery Pack



Bottom of DUT with NiMH Battery Pack

DUT PHOTOGRAPHS



Left Side of DUT with Alkaline Battery Pack & Belt-Clip



Right Side of DUT with Alkaline Battery Pack & Belt-Clip



Belt-Clip with Alkaline Battery Pack

DUT PHOTOGRAPHS



Right Side of DUT with NiMH Battery & Belt-Clip



Left Side of DUT with NiMH Battery & Belt-Clip



Belt-Clip with NiMH Battery

DUT PHOTOGRAPHS



Alkaline Battery Pack Holder



Alkaline Battery Pack

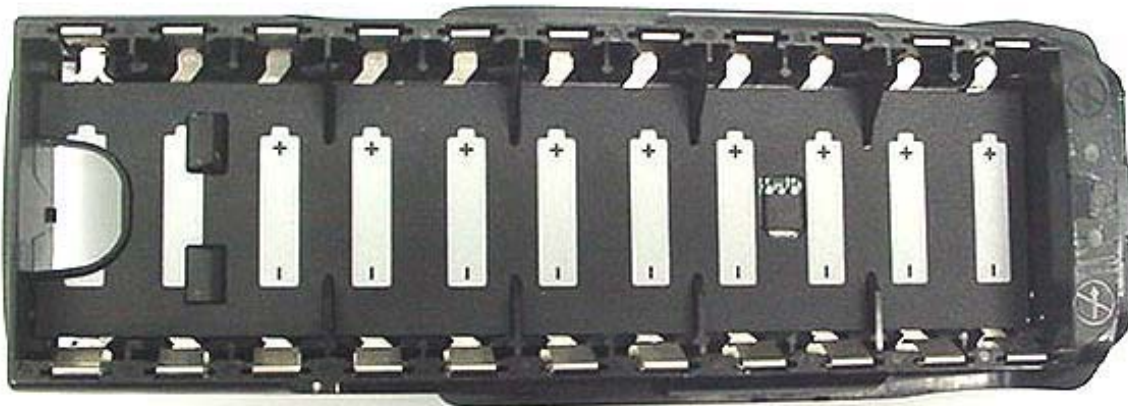
DUT PHOTOGRAPHS



Alkaline Battery Pack



Alkaline Battery Pack



Alkaline Battery Holder

DUT PHOTOGRAPHS



Duracell Procell Alkaline Battery Pack



Energizer E91 Alkaline Battery Pack

DUT PHOTOGRAPHS



Battery Compartment



NiMH Battery



NiMH Battery

DUT PHOTOGRAPHS



Stubby Antenna (P/N: 501-0105-012)



Whip Antenna (P/N: 501-0105-013)

DUT PHOTOGRAPHS



**Radio with Boom-Microphone Headset Accessory
& Alkaline Battery Pack**



**Radio with Speaker-Microphone Accessory
& Alkaline Battery Pack**

DUT PHOTOGRAPHS



**Radio with Boom-Microphone Headset Accessory
& NiMH Battery Pack**



**Radio with Speaker-Microphone Accessory
& NiMH Battery Pack**

DUT PHOTOGRAPHS

Speaker-Microphone Antenna Version with Lapel-Clip



Front Side



Top Side



Left Side



Right Side



Bottom Side

DUT PHOTOGRAPHS

Speaker-Microphone Antenna Version with Lapel-Clip



Speaker-Microphone with Stubby Antenna



Speaker-Microphone with Whip Antenna



Left Side with Stubby Antenna



Right Side with Stubby Antenna



Left Side with Whip Antenna



Right Side with Whip Antenna

DUT PHOTOGRAPHS
Speaker-Microphone Antenna Version with Lapel Clip



with Stubby Antenna

with Whip Antenna

DUT PHOTOGRAPHS



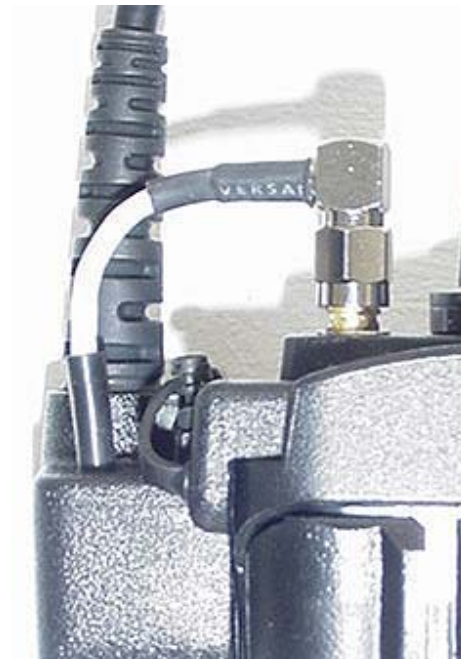
Radio RF Antenna Connector



Speaker-Microphone with Antenna Connector & Terminator



Front View of Antenna Termination



Back View of Antenna Termination