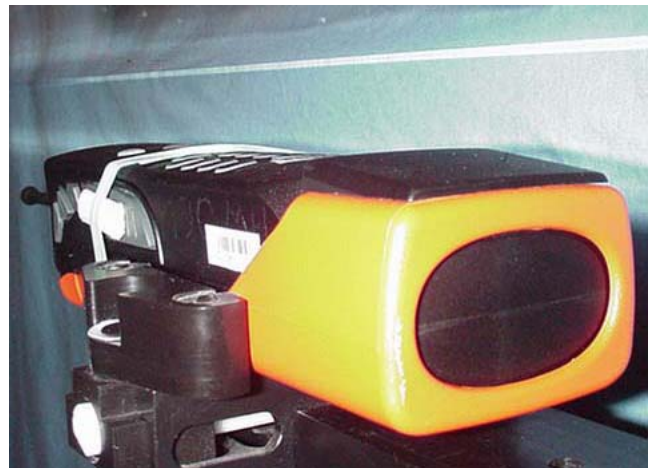
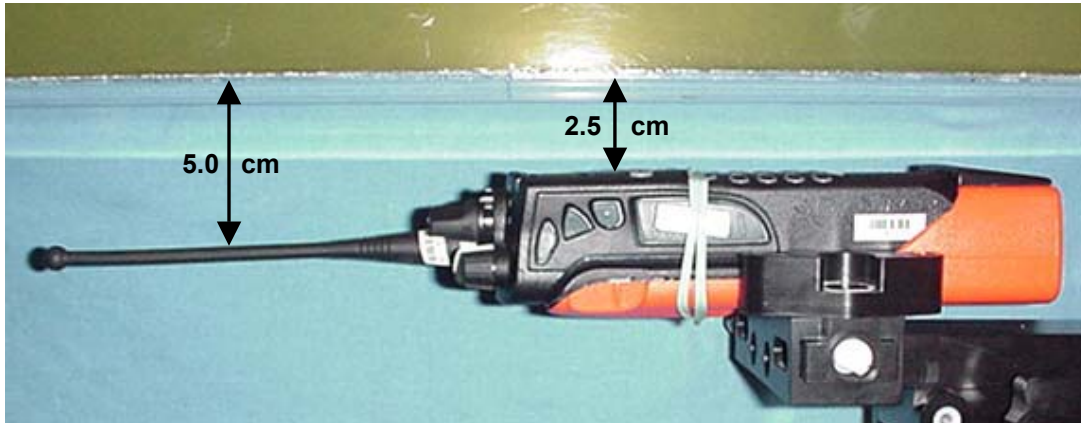


APPENDIX D - SAR TEST SETUP & DUT PHOTOGRAPHS

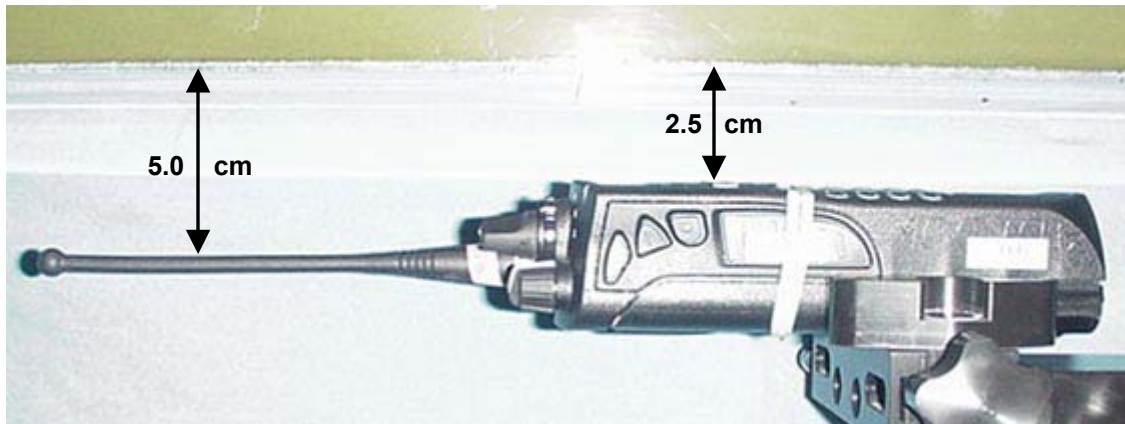
FACE-HELD SAR TEST SETUP PHOTOGRAPHS

Radio Transceiver with Alkaline Battery Pack
2.5 cm Separation Distance to Planar Phantom



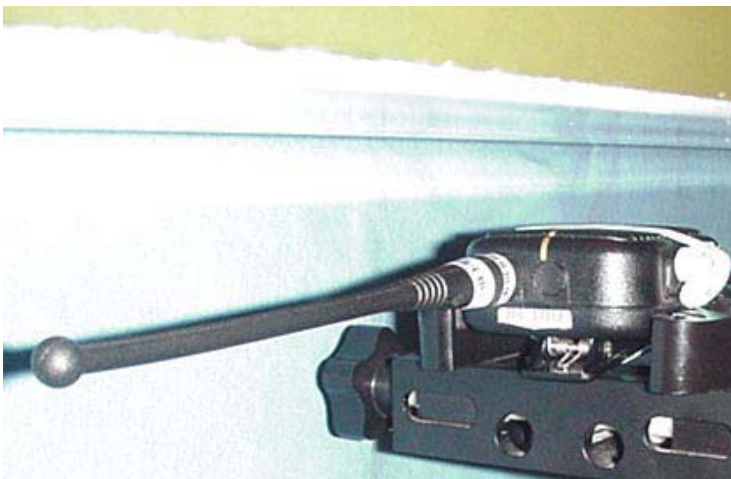
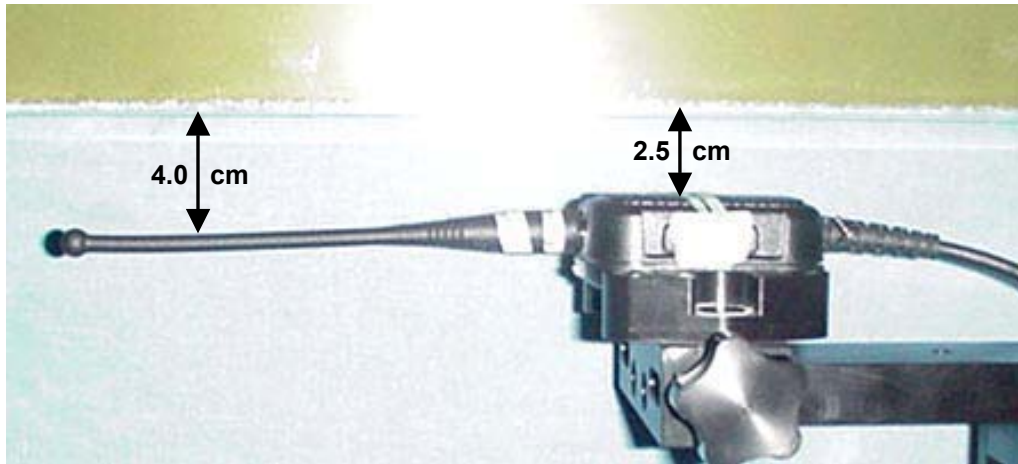
FACE-HELD SAR TEST SETUP PHOTOGRAPHS

Radio Transceiver with NiMH Battery
2.5 cm Separation Distance to Planar Phantom



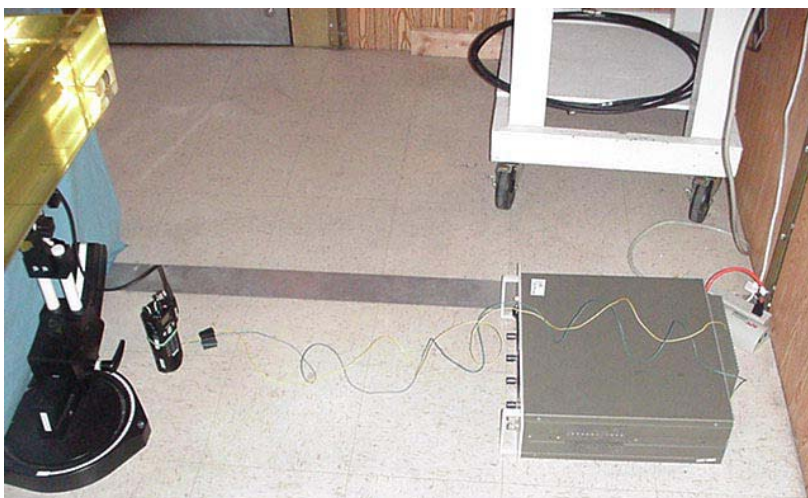
FACE-HELD SAR TEST SETUP PHOTOGRAPHS

Speaker-Microphone-Antenna with NiMH Battery
2.5 cm Separation Distance to Planar Phantom

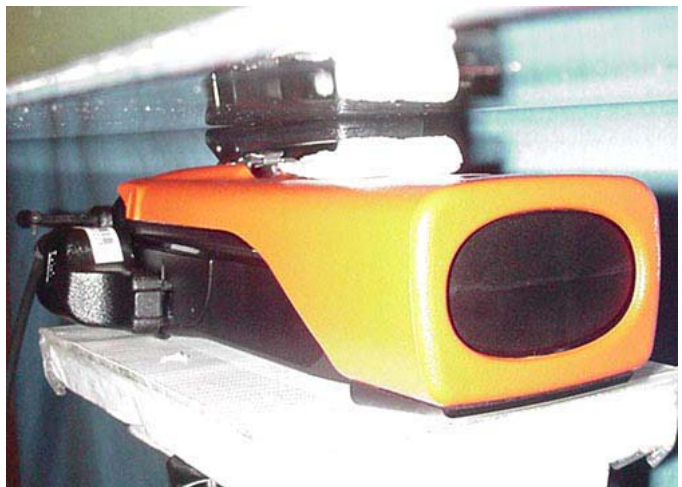
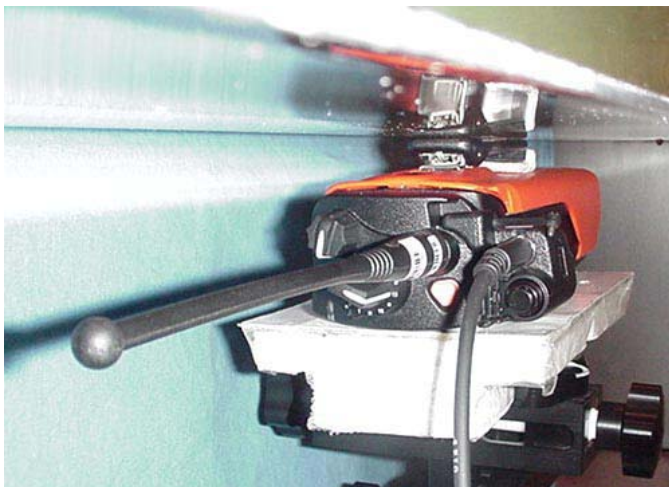
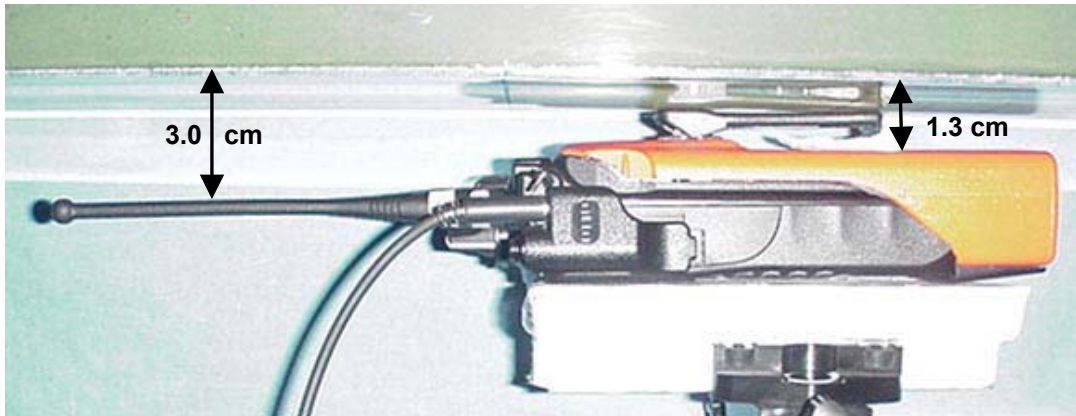


FACE-HELD SAR TEST SETUP PHOTOGRAPHS

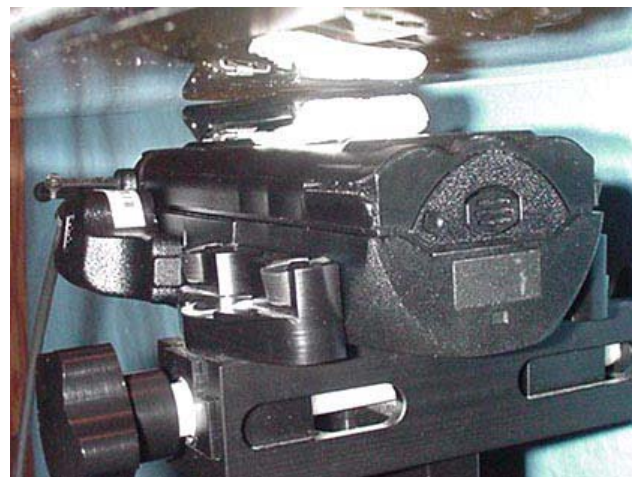
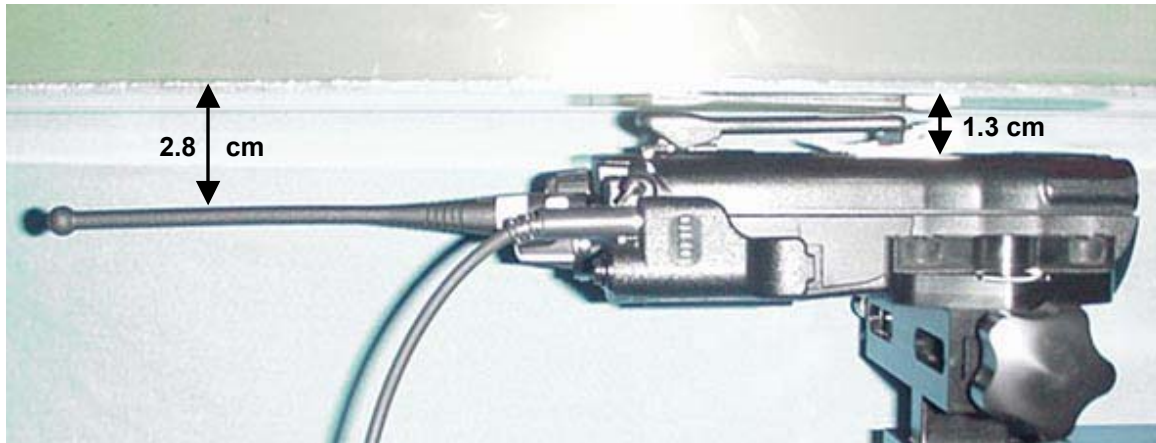
Speaker-Microphone-Antenna with External Power Supply connected to NiMH Battery Terminals on Radio
2.5 cm Separation Distance to Planar Phantom



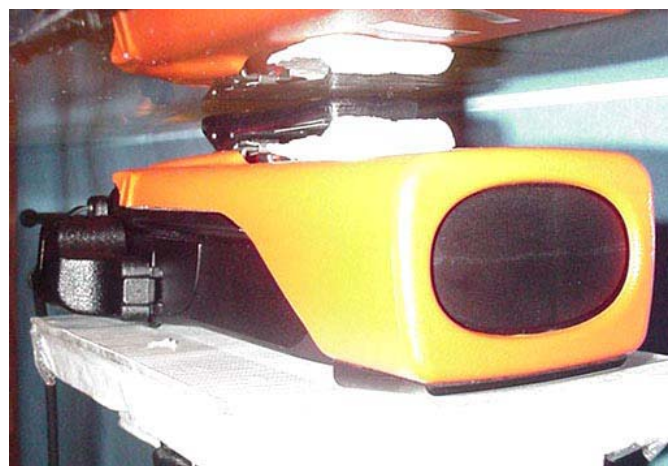
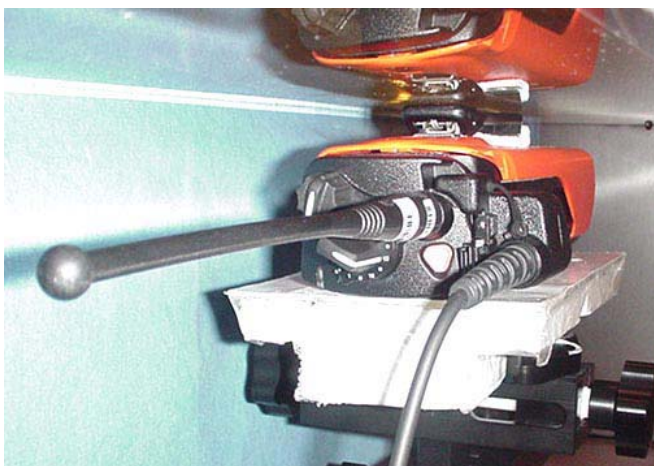
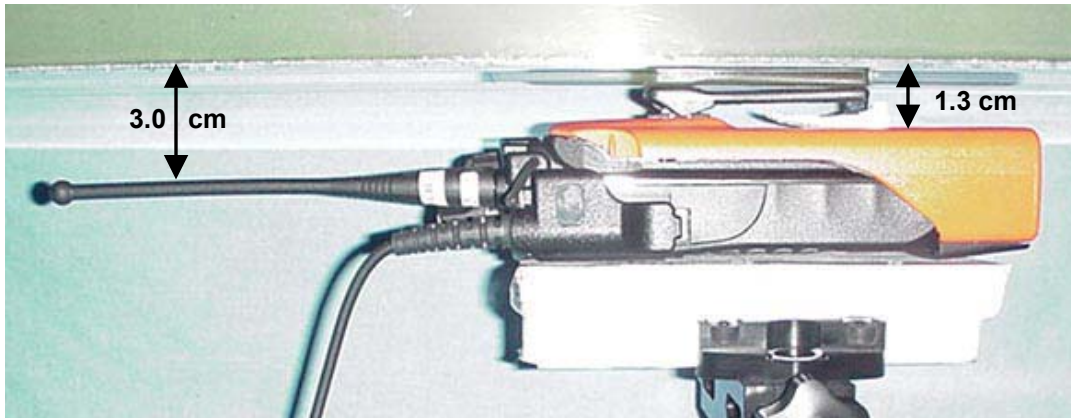
BODY-WORN SAR TEST SETUP PHOTOGRAPHS
Radio Transceiver with Alkaline Battery Pack & Boom-Microphone Headset
1.3 cm Belt-Clip Separation Distance to Planar Phantom



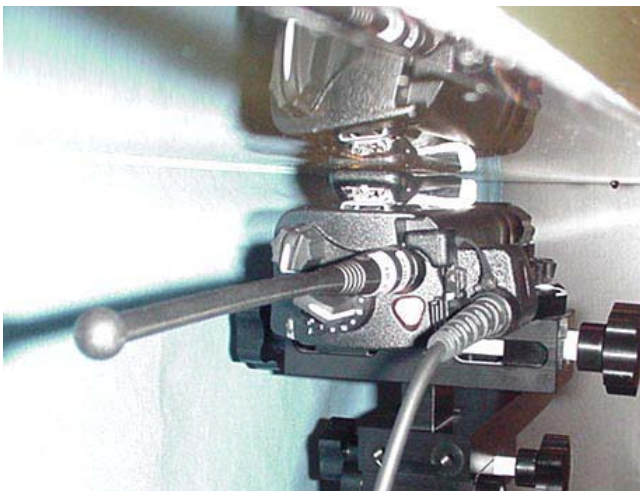
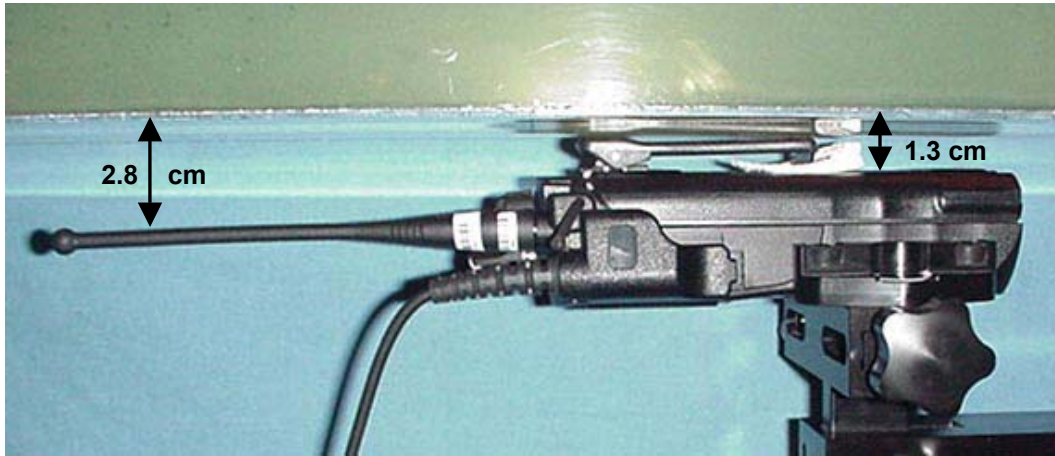
BODY-WORN SAR TEST SETUP PHOTOGRAPHS
Radio Transceiver with NiMH Battery, & Boom-Microphone Headset
1.3 cm Belt-Clip Separation Distance to Planar Phantom



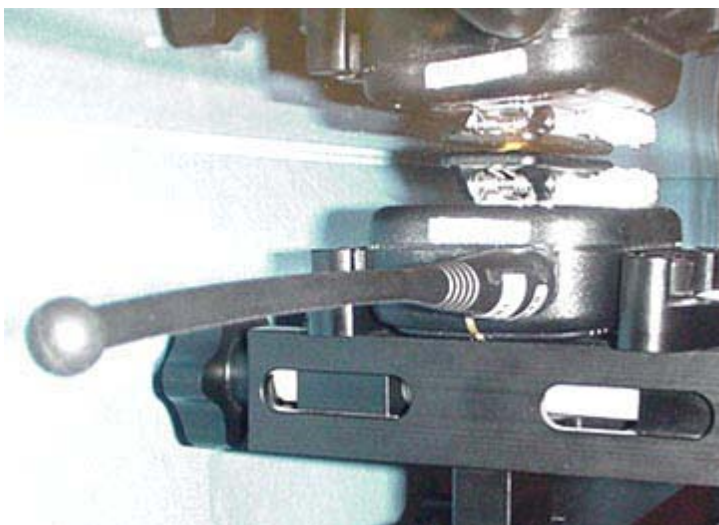
BODY-WORN SAR TEST SETUP PHOTOGRAPHS
Radio Transceiver with Alkaline Battery Pack & Speaker-Microphone
1.3 cm Belt-Clip Separation Distance to Planar Phantom



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

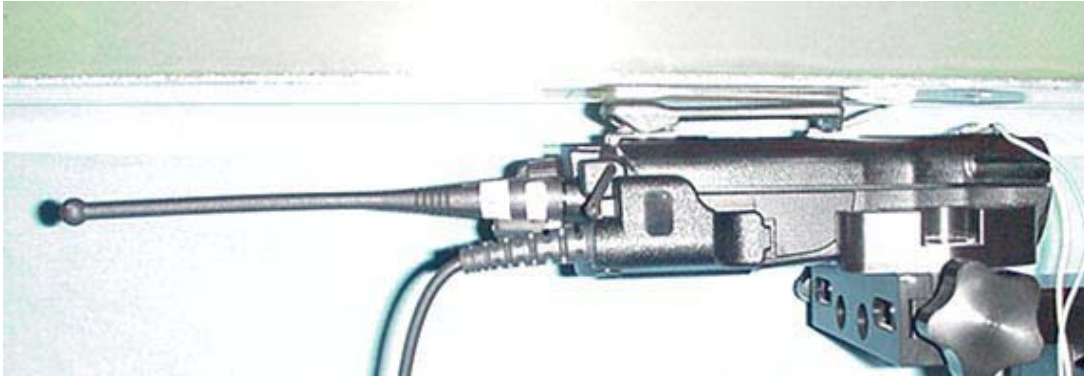


BODY-WORN SAR TEST SETUP PHOTOGRAPHS
Speaker-Microphone-Antenna with NiMH Battery
1.2 cm Lapel-Clip Separation Distance to Planar Phantom

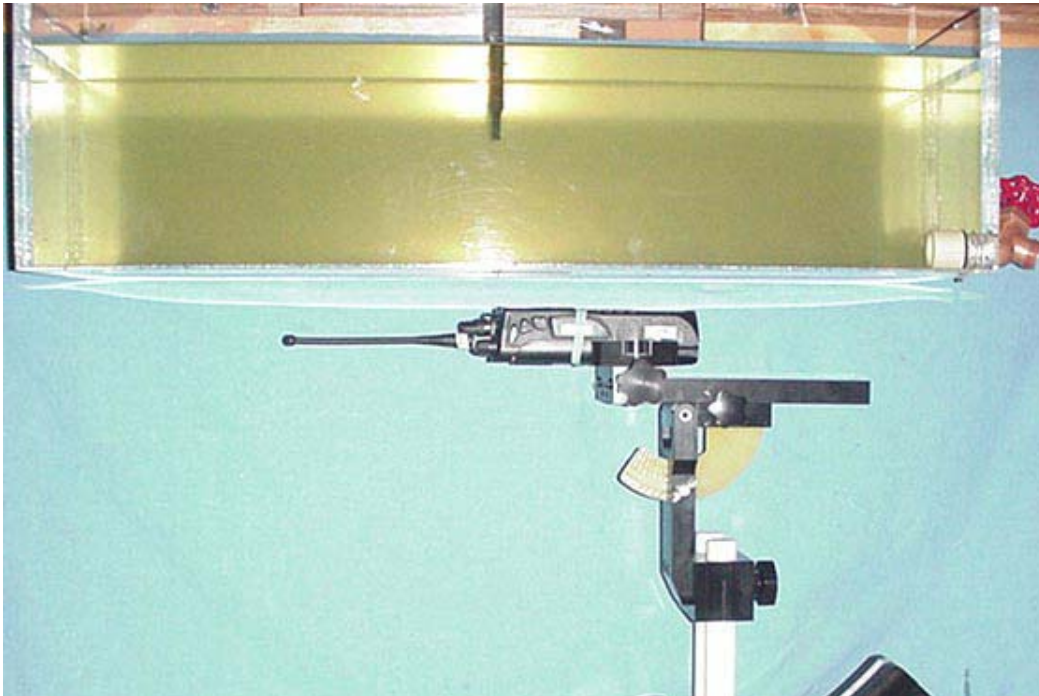


BODY-WORN SAR TEST SETUP PHOTOGRAPHS

Radio Transceiver with External Power Supply connected to NiMH Battery Terminals
1.3 cm Belt-Clip Separation Distance to Planar Phantom - with Speaker-Microphone



SAR TEST SETUP PHOTOGRAPHS



Face-Held Configuration



Body-Worn Configuration

DUT PHOTOGRAPHS



Front of Radio
with Whip Antenna
& Alkaline 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 Accessory (Plastic with metal spring) 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 Accessory (Plastic with metal spring) with NiMH Battery

DUT PHOTOGRAPHS



Alkaline Battery Pack Holder



Alkaline Battery Pack

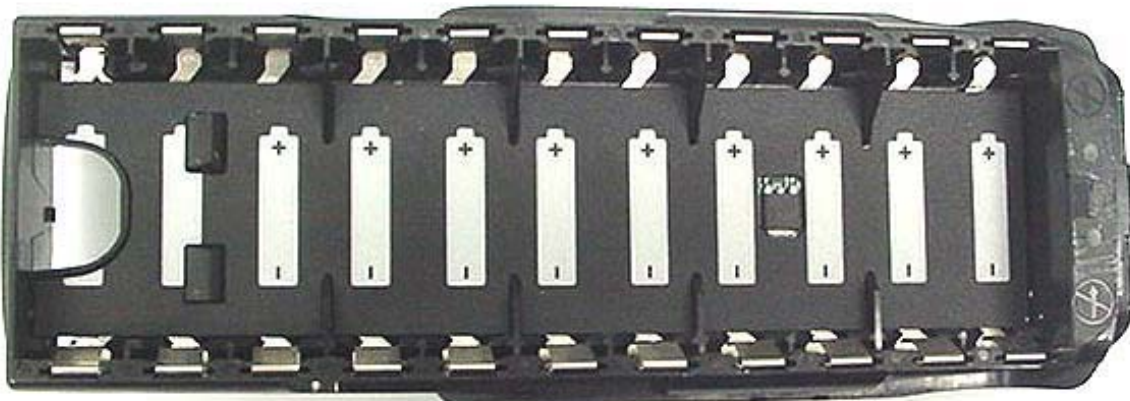
DUT PHOTOGRAPHS



Alkaline Battery Pack



Alkaline Battery Pack



Alkaline Battery Casing

DUT PHOTOGRAPHS



Duracell Procell Alkaline Battery Pack



Energizer E91 Alkaline Battery Pack

DUT PHOTOGRAPHS



Radio Battery Compartment



NiMH Battery



NiMH Battery



Detachable 1/2-Wave Whip Antenna

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 with Lapel-Clip



Front Side



Top Side



Left Side



Bottom Side



Right Side

DUT PHOTOGRAPHS

Speaker-Microphone-Antenna with Lapel-Clip



Front Side with Whip Antenna



Left Side with Whip Antenna



Right Side with Whip Antenna

DUT PHOTOGRAPHS
Speaker-Microphone-Antenna with Lapel Clip



DUT PHOTOGRAPHS



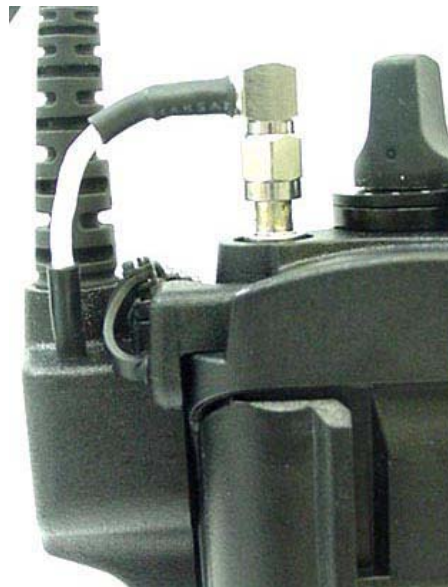
Radio RF Antenna Connector



**Speaker-Microphone-Antenna
Connector & Terminator**



Front View of Antenna Termination



Back View of Antenna Termination