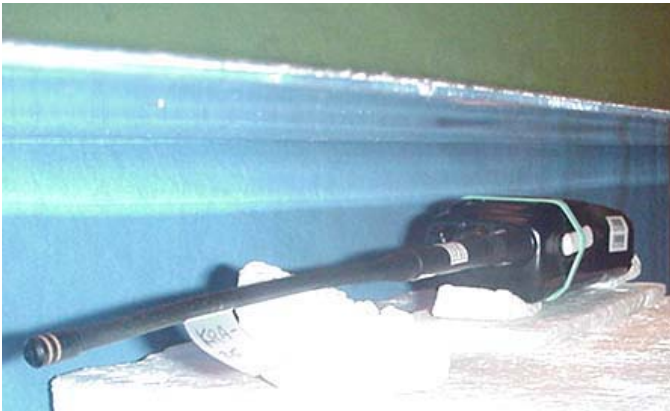
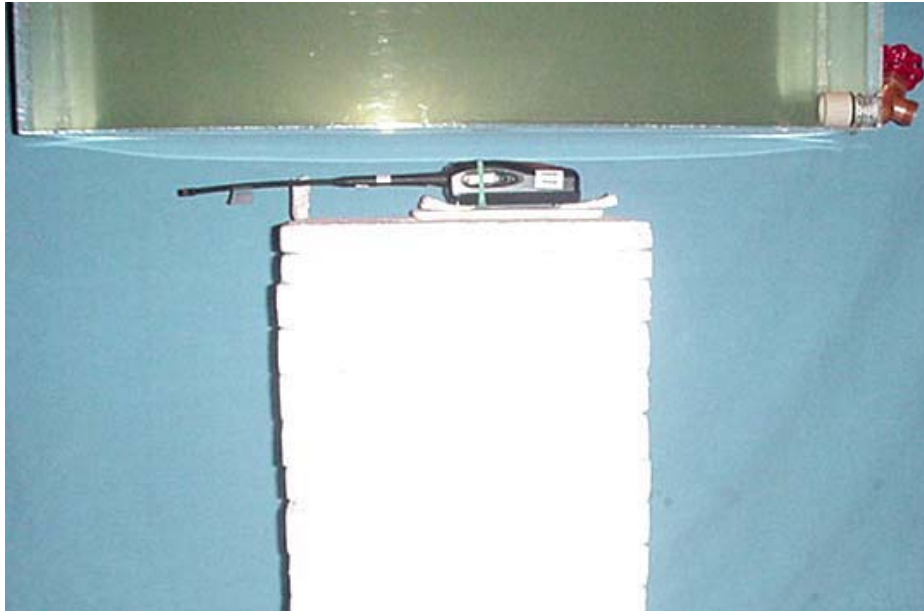
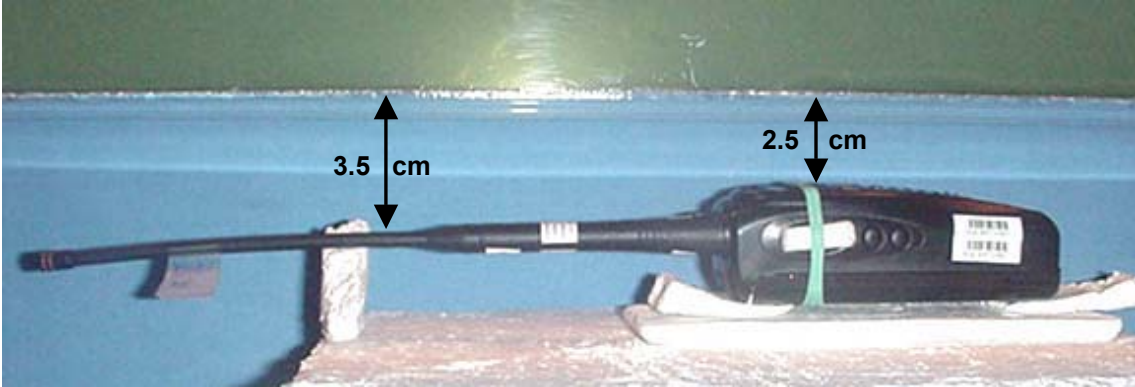


Test Report S/N:	102004ALH-F572-S90V
Test Date(s):	November 6, 23, 25, & 27, 2004
Test Type:	FCC/IC SAR Evaluation

APPENDIX F - SAR TEST SETUP & DUT PHOTOGRAPHS

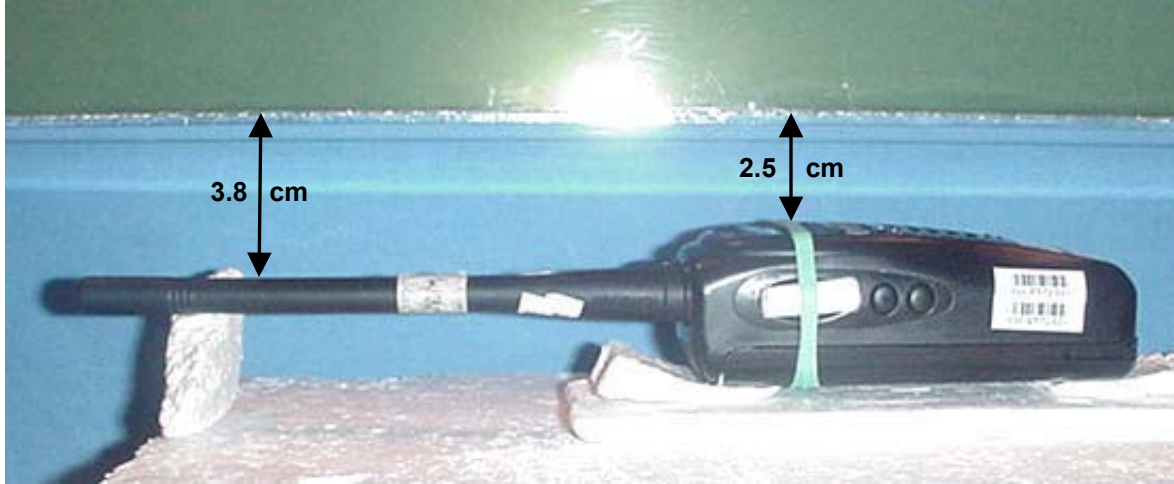
Applicant:	Kenwood USA Corporation	FCC ID:	ALH37683110	IC ID:	282D-37683110
Model:	TK-2212-1	Portable FM VHF PTT Radio Transceiver		136 - 174 MHz	KENWOOD
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FACE-HELD SAR TEST SETUP PHOTOGRAPHS
2.5 cm Separation Distance from Front of Radio to Planar Phantom
with Long Whip Antenna (P/N: KRA-25)



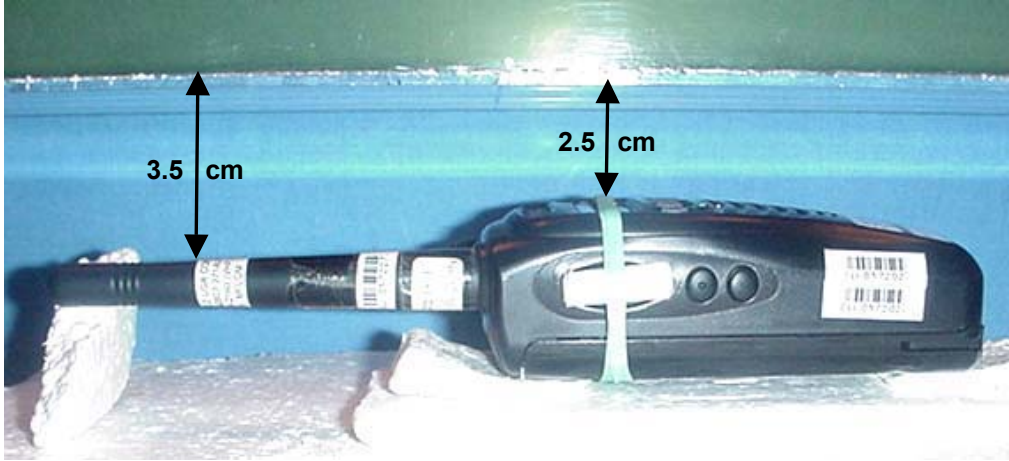
Applicant:	Kenwood USA Corporation	FCC ID:	ALH37683110	IC ID:	282D-37683110
Model:	TK-2212-1	Portable FM VHF PTT Radio Transceiver		136 - 174 MHz	KENWOOD
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FACE-HELD SAR TEST SETUP PHOTOGRAPHS
2.5 cm Separation Distance from Front of Radio to Planar Phantom
with Whip Antenna (P/N: KRA-26M/M2/M3)



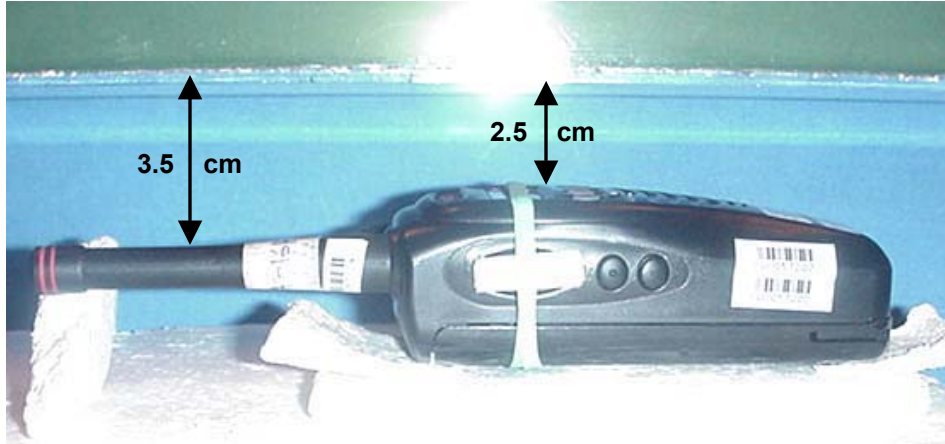
Applicant:	Kenwood USA Corporation	FCC ID:	ALH37683110	IC ID:	282D-37683110
Model:	TK-2212-1	Portable FM VHF PTT Radio Transceiver		136 - 174 MHz	KENWOOD
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FACE-HELD SAR TEST SETUP PHOTOGRAPHS
2.5 cm Separation Distance from Front of Radio to Planar Phantom
with Stubby Antenna (P/N: KRA-22M/M2/M3)



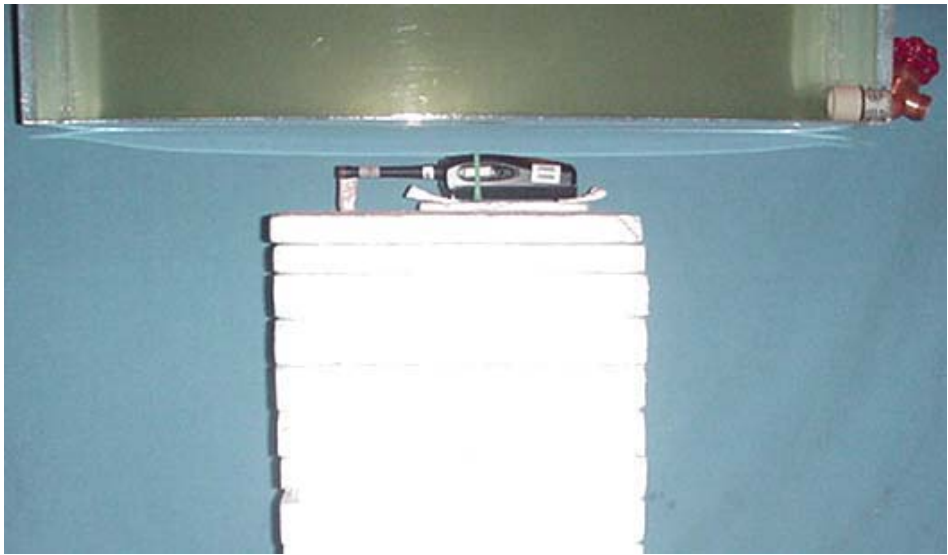
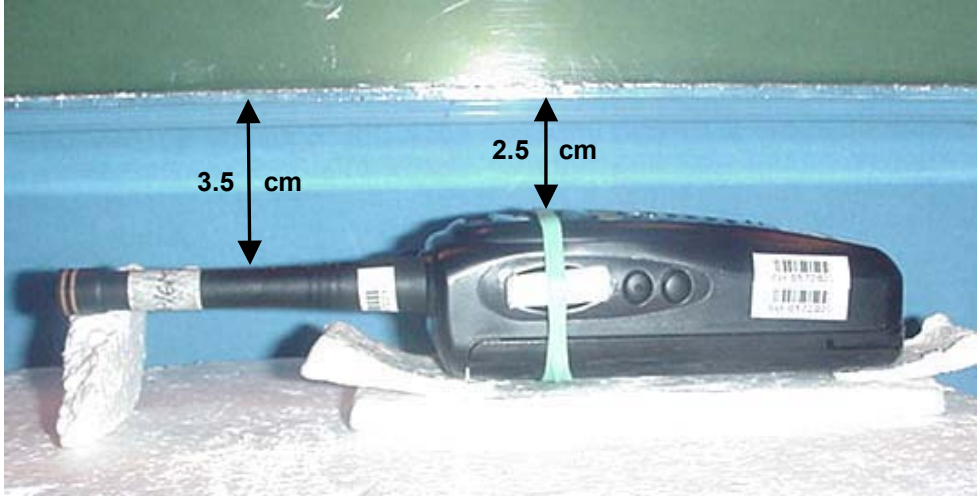
Applicant:	Kenwood USA Corporation	FCC ID:	ALH37683110	IC ID:	282D-37683110
Model:	TK-2212-1	Portable FM VHF PTT Radio Transceiver		136 - 174 MHz	KENWOOD
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FACE-HELD SAR TEST SETUP PHOTOGRAPHS
2.5 cm Separation Distance from Front of Radio to Planar Phantom
with Stubby Antenna (P/N: KRA-16M)



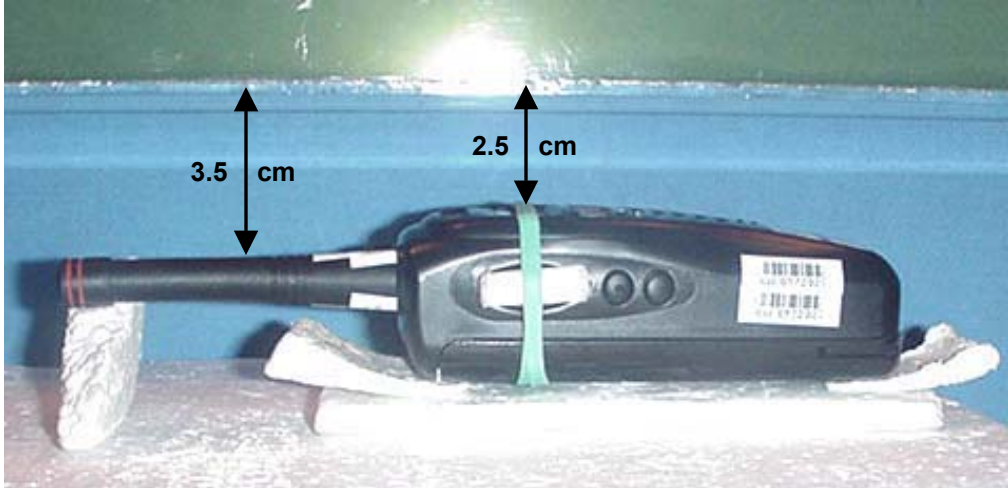
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Model:	TK-2212-1	Portable FM VHF PTT Radio Transceiver		136 - 174 MHz	KENWOOD
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FACE-HELD SAR TEST SETUP PHOTOGRAPHS
2.5 cm Separation Distance from Front of Radio to Planar Phantom
with Stubby Antenna (P/N: KRA-16M3)



Applicant:	Kenwood USA Corporation	FCC ID:	ALH37683110	IC ID:	282D-37683110
Model:	TK-2212-1	Portable FM VHF PTT Radio Transceiver		136 - 174 MHz	KENWOOD
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FACE-HELD SAR TEST SETUP PHOTOGRAPHS
2.5 cm Separation Distance from Front of Radio to Planar Phantom
with Stubby Antenna (P/N: KRA-16M2)



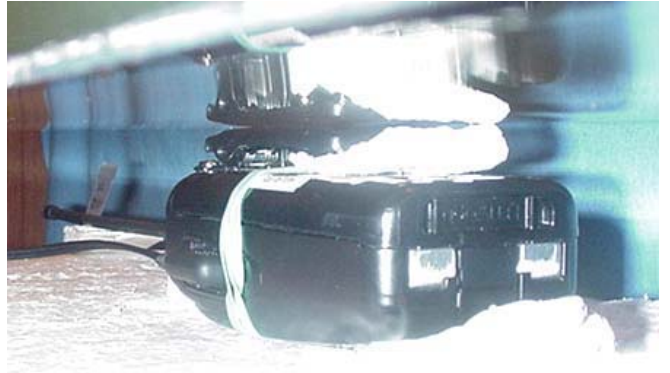
Applicant:	Kenwood USA Corporation	FCC ID:	ALH37683110	IC ID:	282D-37683110
Model:	TK-2212-1	Portable FM VHF PTT Radio Transceiver		136 - 174 MHz	KENWOOD
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BODY-WORN SAR TEST SETUP PHOTOGRAPHS
1.1 cm Belt-Clip Separation Distance from Battery to Planar Phantom
with Long Whip Antenna (P/N: KRA-25) & Speaker-Microphone Accessory (P/N: KMC-17)



Applicant:	Kenwood USA Corporation	FCC ID:	ALH37683110	IC ID:	282D-37683110
Model:	TK-2212-1	Portable FM VHF PTT Radio Transceiver		136 - 174 MHz	KENWOOD
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BODY-WORN SAR TEST SETUP PHOTOGRAPHS
1.1 cm Belt-Clip Separation Distance from Battery to Planar Phantom
with Long Whip Antenna (P/N: KRA-25) & Boom-Mic Headset Accessory (P/N: KHS-21)



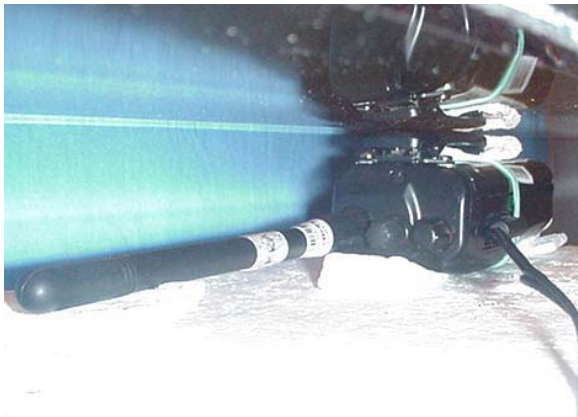
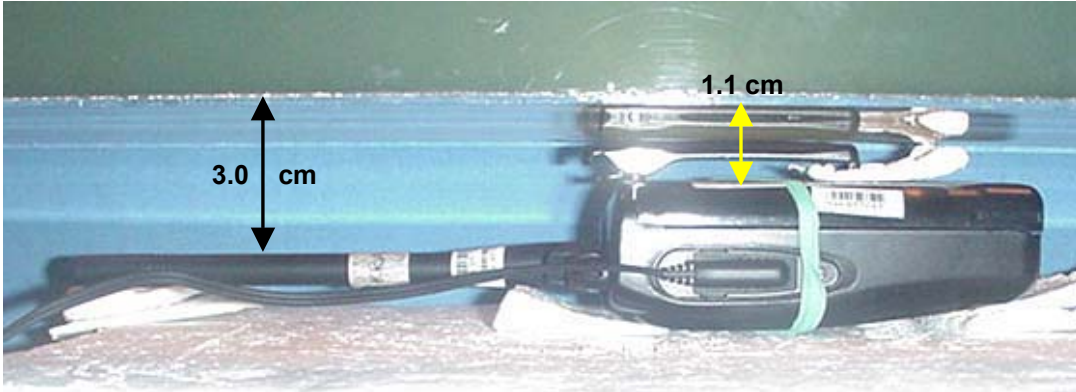
Applicant:	Kenwood USA Corporation	FCC ID:	ALH37683110	IC ID:	282D-37683110
Model:	TK-2212-1	Portable FM VHF PTT Radio Transceiver		136 - 174 MHz	KENWOOD
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BODY-WORN SAR TEST SETUP PHOTOGRAPHS
1.1 cm Belt-Clip Separation Distance from Battery to Planar Phantom
with Whip Antenna (P/N: KRA-26M/M2/M3) & Speaker-Microphone Accessory (P/N: KMC-17)



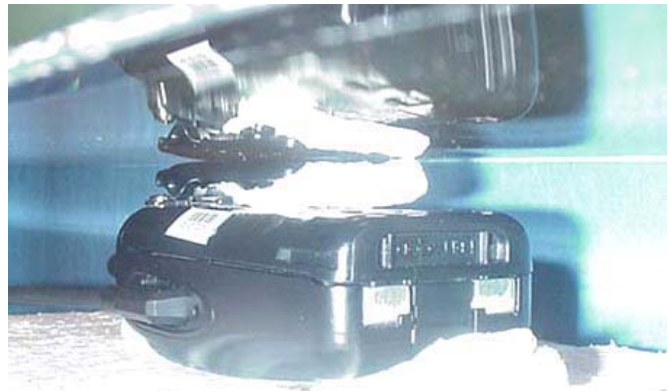
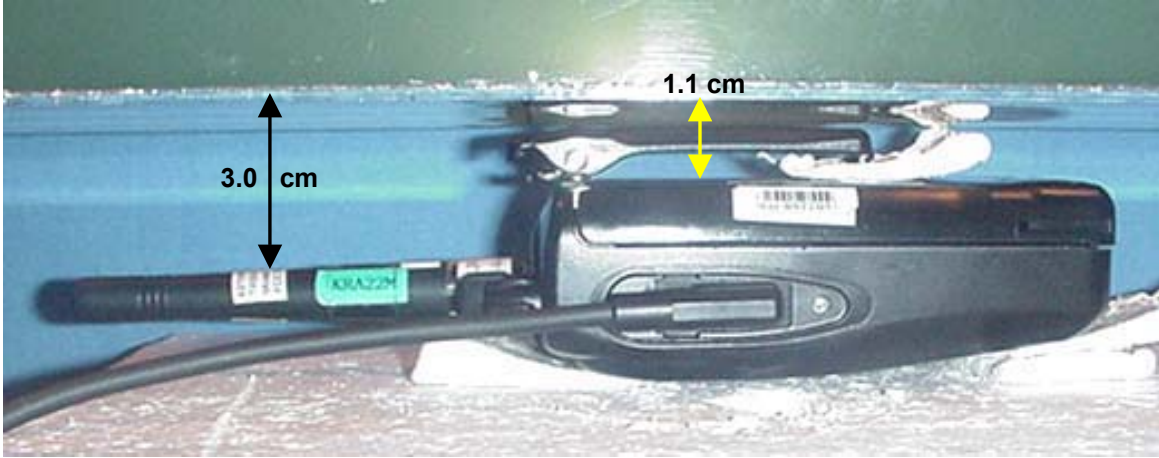
Applicant:	Kenwood USA Corporation	FCC ID:	ALH37683110	IC ID:	282D-37683110
Model:	TK-2212-1	Portable FM VHF PTT Radio Transceiver		136 - 174 MHz	KENWOOD
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BODY-WORN SAR TEST SETUP PHOTOGRAPHS
1.1 cm Belt-Clip Separation Distance from Battery to Planar Phantom
with Whip Antenna (P/N: KRA-26M/M2/M3) & Boom-Mic Headset Accessory (P/N: KHS-21)



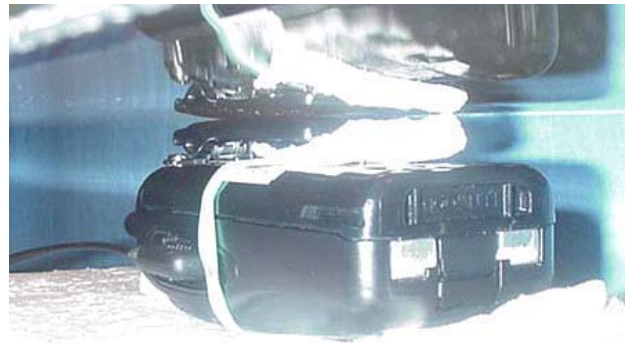
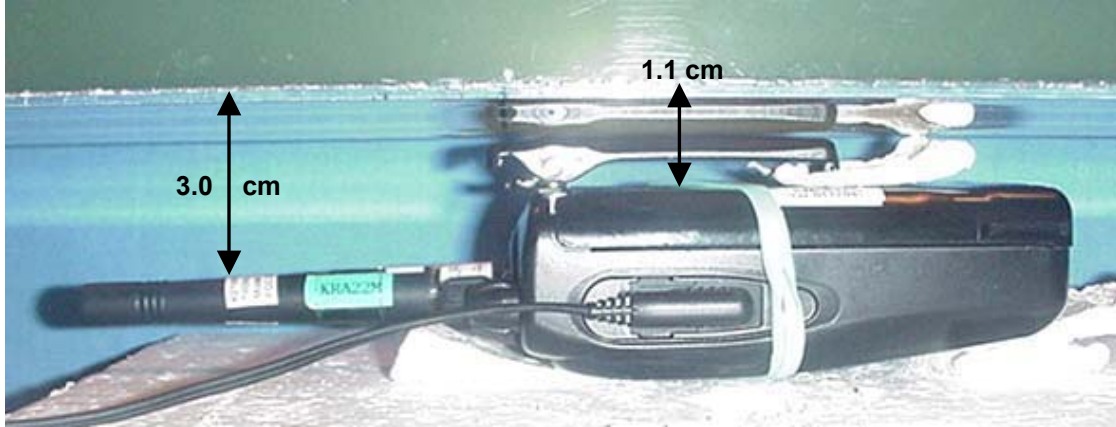
Applicant:	Kenwood USA Corporation	FCC ID:	ALH37683110	IC ID:	282D-37683110
Model:	TK-2212-1	Portable FM VHF PTT Radio Transceiver		136 - 174 MHz	KENWOOD
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BODY-WORN SAR TEST SETUP PHOTOGRAPHS
1.1 cm Belt-Clip Separation Distance from Battery to Planar Phantom
with Stubby Antenna (P/N: KRA-22M/M2/M3) & Speaker-Microphone Accessory (P/N: KMC-17)



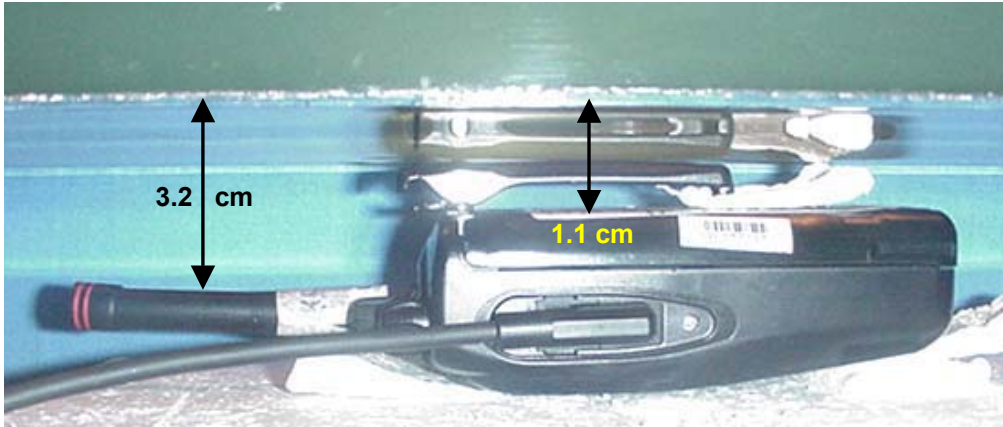
Applicant:	Kenwood USA Corporation	FCC ID:	ALH37683110	IC ID:	282D-37683110
Model:	TK-2212-1	Portable FM VHF PTT Radio Transceiver		136 - 174 MHz	KENWOOD
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BODY-WORN SAR TEST SETUP PHOTOGRAPHS
1.1 cm Belt-Clip Separation Distance from Battery to Planar Phantom
with Stubby Antenna (P/N: KRA-22M/M2/M3) & Boom-Mic Headset Accessory (P/N: KHS-21)



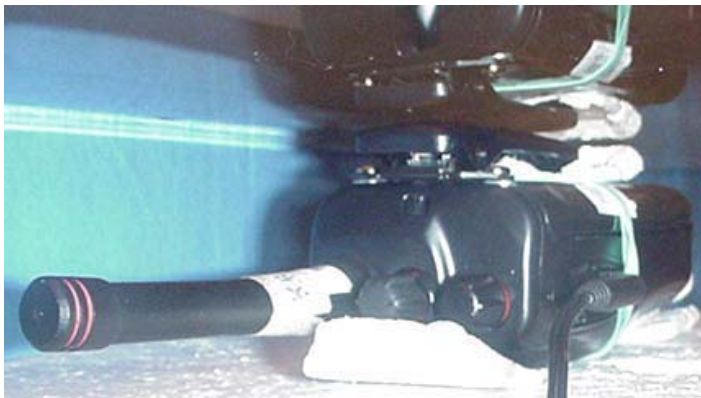
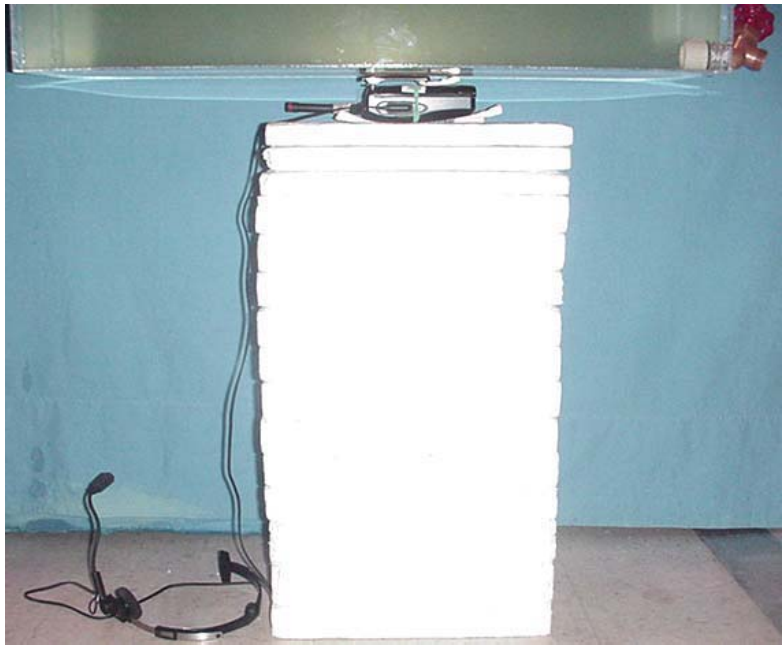
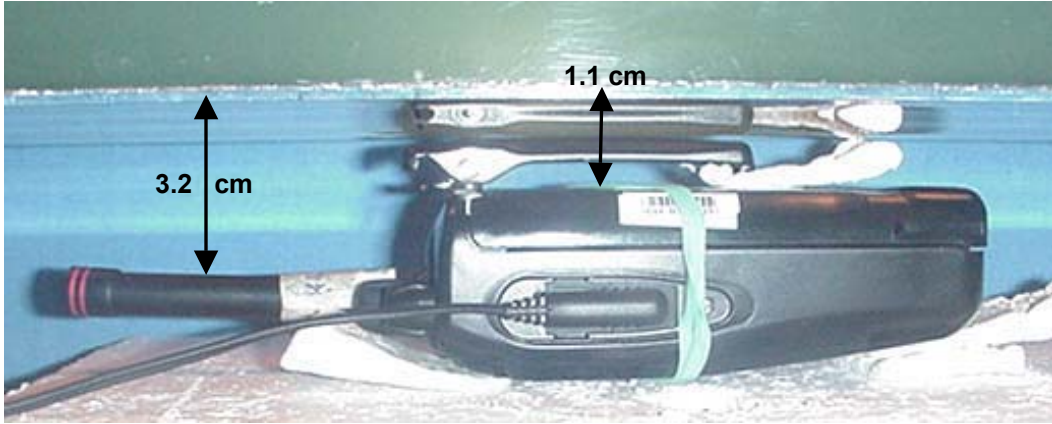
Applicant:	Kenwood USA Corporation	FCC ID:	ALH37683110	IC ID:	282D-37683110
Model:	TK-2212-1	Portable FM VHF PTT Radio Transceiver		136 - 174 MHz	KENWOOD
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BODY-WORN SAR TEST SETUP PHOTOGRAPHS
1.1 cm Belt-Clip Separation Distance from Battery to Planar Phantom
with Stubby Antenna (P/N: KRA-16M) & Speaker-Microphone Accessory (P/N: KMC-17)



Applicant:	Kenwood USA Corporation	FCC ID:	ALH37683110	IC ID:	282D-37683110
Model:	TK-2212-1	Portable FM VHF PTT Radio Transceiver		136 - 174 MHz	KENWOOD
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BODY-WORN SAR TEST SETUP PHOTOGRAPHS
1.1 cm Belt-Clip Separation Distance from Battery to Planar Phantom
with Stubby Antenna (P/N: KRA-16M) & Boom-Mic Headset Accessory (P/N: KHS-21)



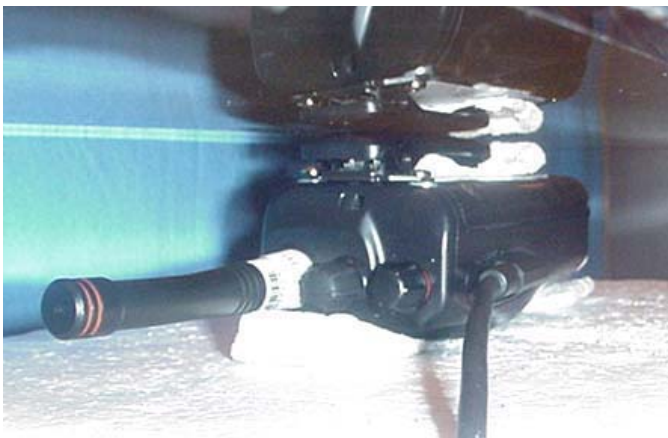
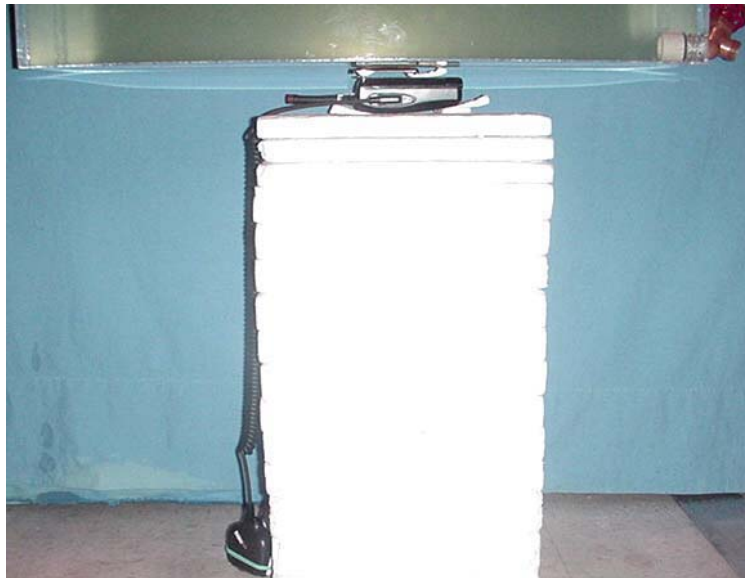
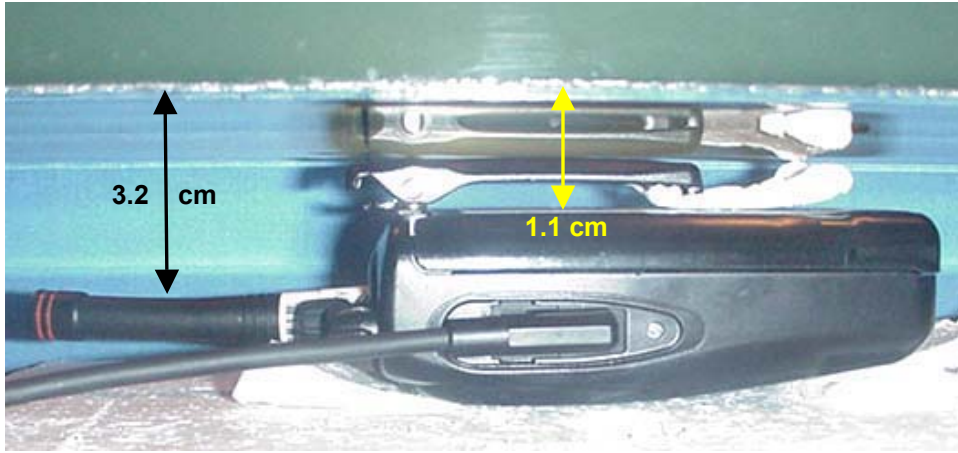
Applicant:	Kenwood USA Corporation	FCC ID:	ALH37683110	IC ID:	282D-37683110
Model:	TK-2212-1	Portable FM VHF PTT Radio Transceiver		136 - 174 MHz	KENWOOD
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BODY-WORN SAR TEST SETUP PHOTOGRAPHS
1.1 cm Belt-Clip Separation Distance from Battery to Planar Phantom
with Stubby Antenna (P/N: KRA-16M3) & Speaker-Microphone Accessory (P/N: KMC-17)



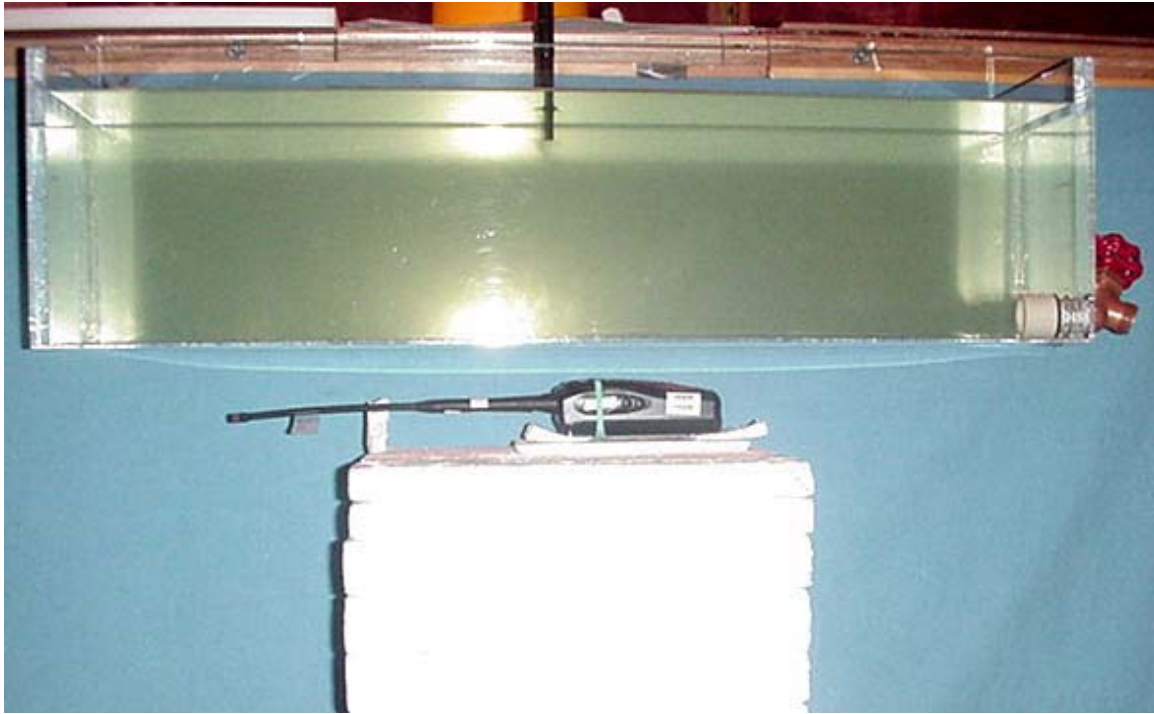
Applicant:	Kenwood USA Corporation	FCC ID:	ALH37683110	IC ID:	282D-37683110
Model:	TK-2212-1	Portable FM VHF PTT Radio Transceiver		136 - 174 MHz	KENWOOD
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BODY-WORN SAR TEST SETUP PHOTOGRAPHS
1.1 cm Belt-Clip Separation Distance from Battery to Planar Phantom
with Stubby Antenna (P/N: KRA-16M2) & Speaker-Microphone Accessory (P/N: KMC-17)

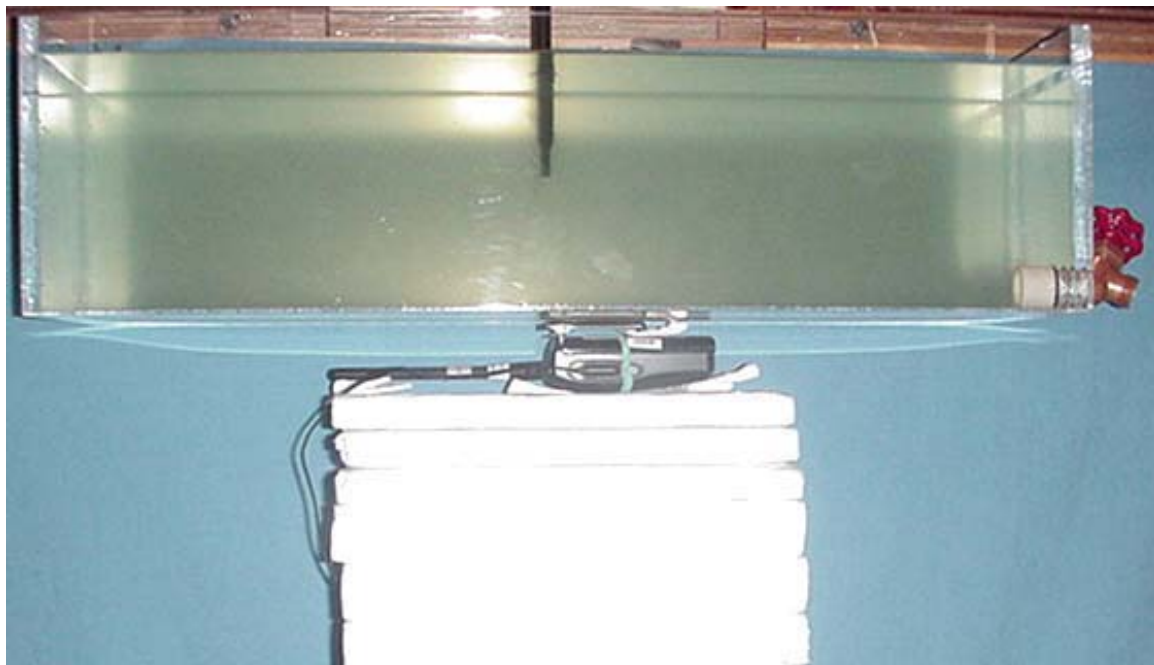


Applicant:	Kenwood USA Corporation	FCC ID:	ALH37683110	IC ID:	282D-37683110
Model:	TK-2212-1	Portable FM VHF PTT Radio Transceiver		136 - 174 MHz	KENWOOD
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SAR TEST SETUP PHOTOGRAPHS



Face-Held Configuration



Body-Worn Configuration

Applicant:	Kenwood USA Corporation	FCC ID:	ALH37683110	IC ID:	282D-37683110
Model:	TK-2212-1	Portable FM VHF PTT Radio Transceiver		136 - 174 MHz	KENWOOD
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DUT PHOTOGRAPHS



Front of DUT
Whip Antenna
(P/N: KRA-26M/M2/M3)



Front of DUT
Stubby Antenna
(P/N: KRA-22M/M2/M3)



Front of DUT
Long Whip Antenna
(P/N: KRA-25)

Applicant:	Kenwood USA Corporation	FCC ID:	ALH37683110	IC ID:	282D-37683110
Model:	TK-2212-1	Portable FM VHF PTT Radio Transceiver		136 - 174 MHz	KENWOOD
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DUT PHOTOGRAPHS



**Front of DUT
Stubby Antenna
(P/N: KRA-16M)**



**Front of DUT
Stubby Antenna
(P/N: KRA-16M3)**



**Front of DUT
Stubby Antenna
(P/N: KRA-16M2)**

Applicant:	Kenwood USA Corporation	FCC ID:	ALH37683110	IC ID:	282D-37683110
Model:	TK-2212-1	Portable FM VHF PTT Radio Transceiver		136 - 174 MHz	KENWOOD
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DUT PHOTOGRAPHS



Back of DUT



Back of DUT with Belt-Clip



Top of DUT



Bottom of DUT

Applicant:	Kenwood USA Corporation	FCC ID:	ALH37683110	IC ID:	282D-37683110
Model:	TK-2212-1	Portable FM VHF PTT Radio Transceiver		136 - 174 MHz	KENWOOD
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DUT PHOTOGRAPHS



Left Side of DUT with Belt-Clip accessory



Right Side of DUT with Belt-Clip accessory



Plastic Belt-Clip with metal spring (P/N: KBH-10)

Applicant:	Kenwood USA Corporation	FCC ID:	ALH37683110	IC ID:	282D-37683110
Model:	TK-2212-1	Portable FM VHF PTT Radio Transceiver		136 - 174 MHz	KENWOOD
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DUT PHOTOGRAPHS



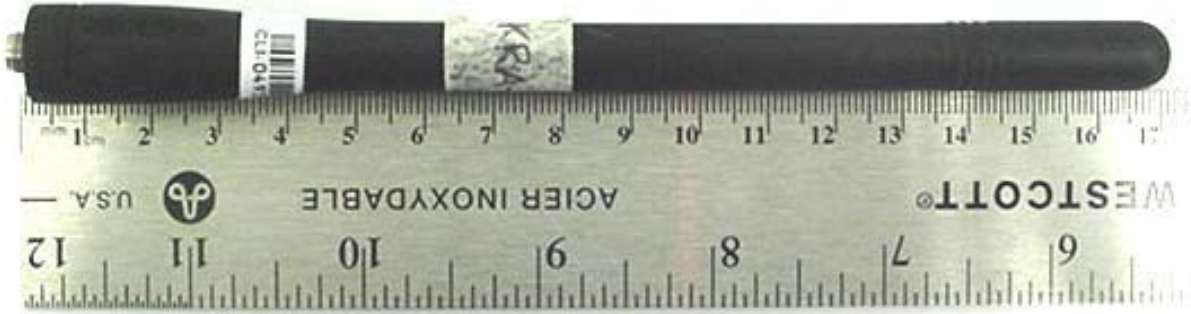
DUT Battery Compartment



**NiMH Battery
(P/N: KNB-29N)**

Applicant:	Kenwood USA Corporation	FCC ID:	ALH37683110	IC ID:	282D-37683110
Model:	TK-2212-1	Portable FM VHF PTT Radio Transceiver		136 - 174 MHz	KENWOOD
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DUT PHOTOGRAPHS



Whip Antenna (P/N: KRA-26M/M2/M3)



Stubby Antenna (P/N: KRA-22M/M2/M3)



Long Whip Antenna (P/N: KRA-25)

Applicant:	Kenwood USA Corporation	FCC ID:	ALH37683110	IC ID:	282D-37683110
Model:	TK-2212-1	Portable FM VHF PTT Radio Transceiver		136 - 174 MHz	KENWOOD
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DUT PHOTOGRAPHS



Stubby Antenna (P/N: KRA-16M)



Stubby Antenna (P/N: KRA-16M3)



Stubby Antenna (P/N: KRA-16M2)

Applicant:	Kenwood USA Corporation	FCC ID:	ALH37683110	IC ID:	282D-37683110
Model:	TK-2212-1	Portable FM VHF PTT Radio Transceiver		136 - 174 MHz	KENWOOD
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DUT PHOTOGRAPHS



**DUT with Speaker-Microphone Accessory
(P/N: KMC-17)**



**DUT with Boom-Microphone Headset Accessory
(P/N: KHS-21)**

Applicant:	Kenwood USA Corporation	FCC ID:	ALH37683110	IC ID:	282D-37683110
Model:	TK-2212-1	Portable FM VHF PTT Radio Transceiver		136 - 174 MHz	KENWOOD
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