
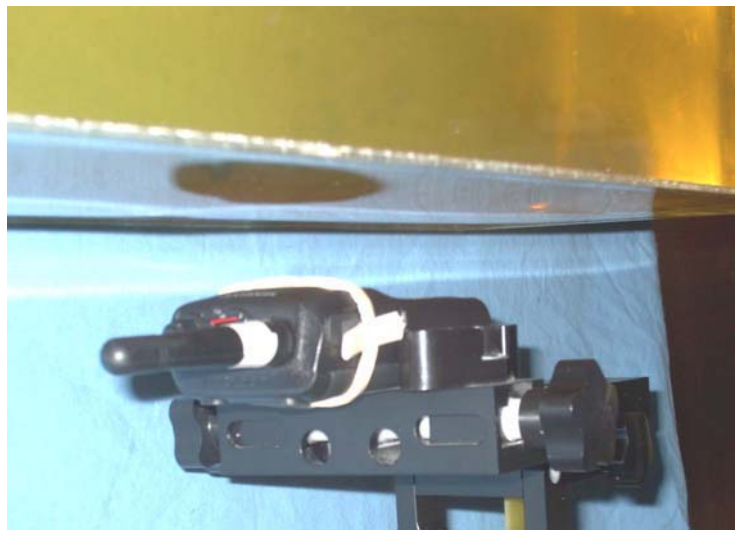
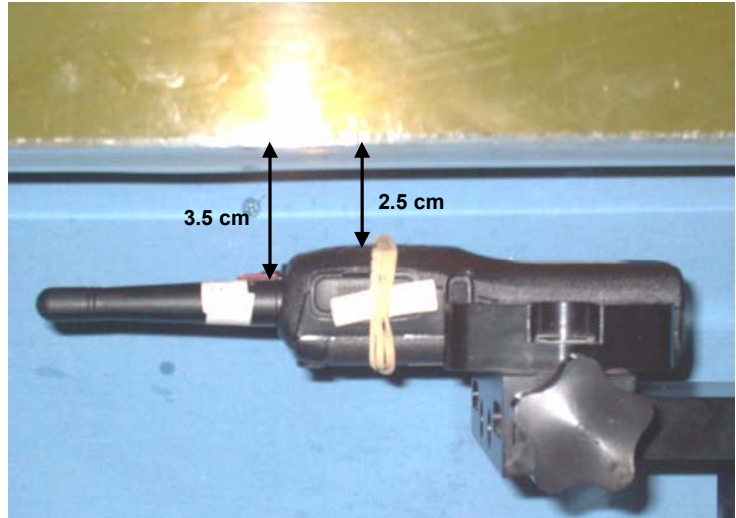
	<u>Date(s) of Evaluation</u> June 09-11, 2008	<u>Test Report Serial No.</u> 060608ALH-T911-S90U	<u>Test Report Revision No.</u> Rev. 1.1 (2nd Release)	 Test Lab Certificate No. 2470.01
	<u>Test Report Issue Date</u> August 29, 2008	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	

APPENDIX D - SAR TEST SETUP & DUT PHOTOGRAPHS

Applicant:	Kenwood USA Corporation	FCC ID:	ALH30923120	Frequency Range:	470 - 490 MHz	KENWOOD
Model(s):	TK-3102G-2	Device Description:	Portable FM UHF Push-To-Talk Radio Transceiver			
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FACE-HELD SAR TEST SETUP PHOTOGRAPHS
2.5 cm Spacing from Front Side of DUT to Planar Phantom
DUT with NiCd 600mAh Battery & KRA-23M Antenna

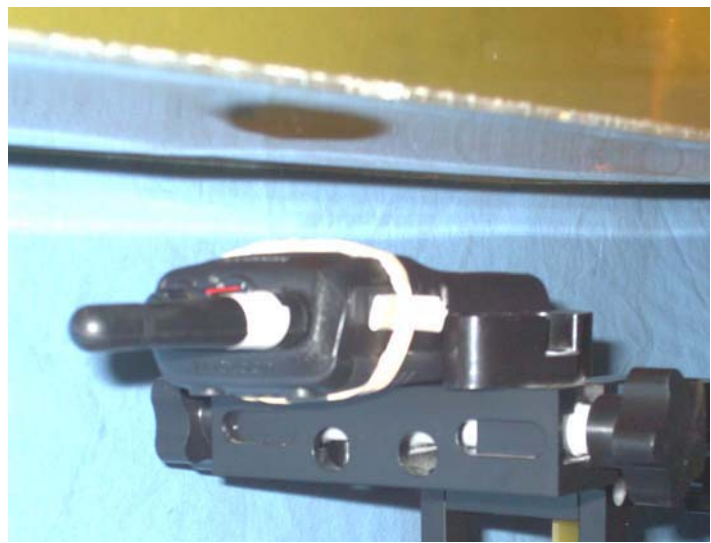
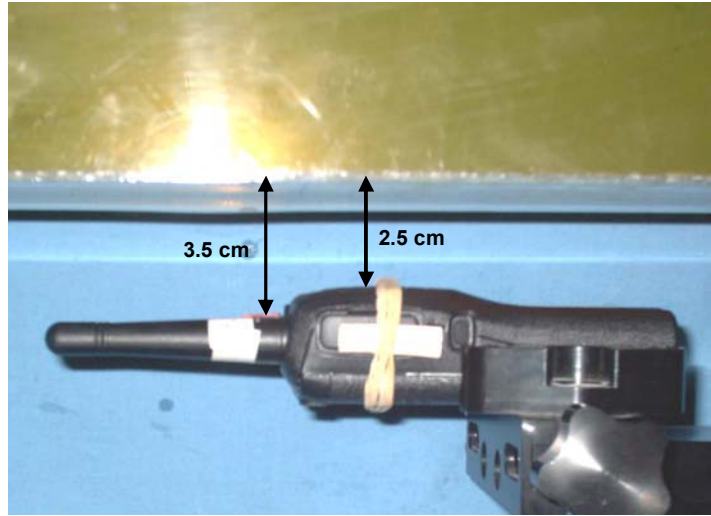


FACE-HELD SAR TEST SETUP PHOTOGRAPHS
2.5 cm Spacing from Front Side of DUT to Planar Phantom
DUT with NiCd 1100mAh Battery & KRA-23M Antenna

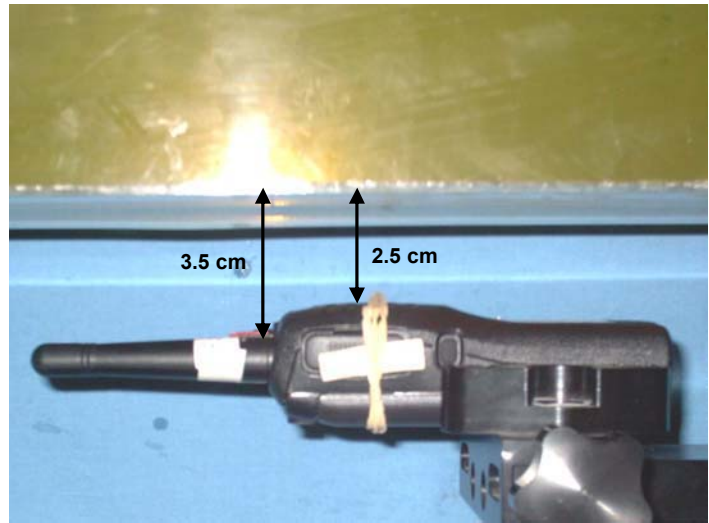


Applicant:	Kenwood USA Corporation	FCC ID:	ALH30923120	Frequency Range:	470 - 490 MHz	KENWOOD
Model(s):	TK-3102G-2	Device Description:	Portable FM UHF Push-To-Talk Radio Transceiver			
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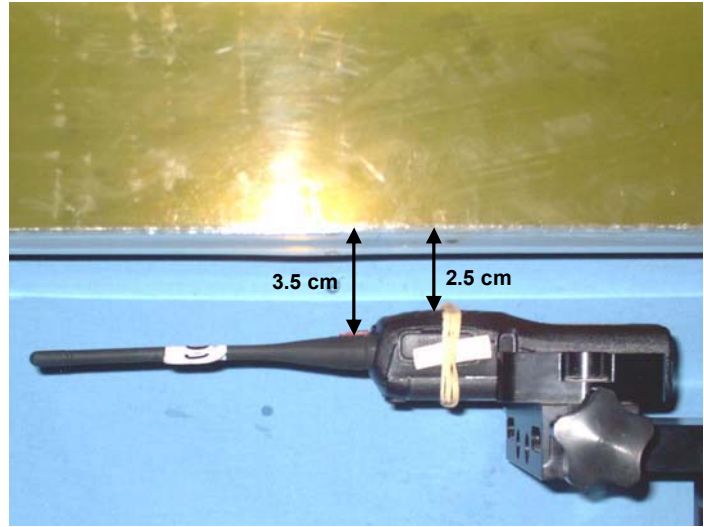
FACE-HELD SAR TEST SETUP PHOTOGRAPHS
2.5 cm Spacing from Front Side of DUT to Planar Phantom
DUT with NiMH 1600mAh Battery & KRA-23M Antenna



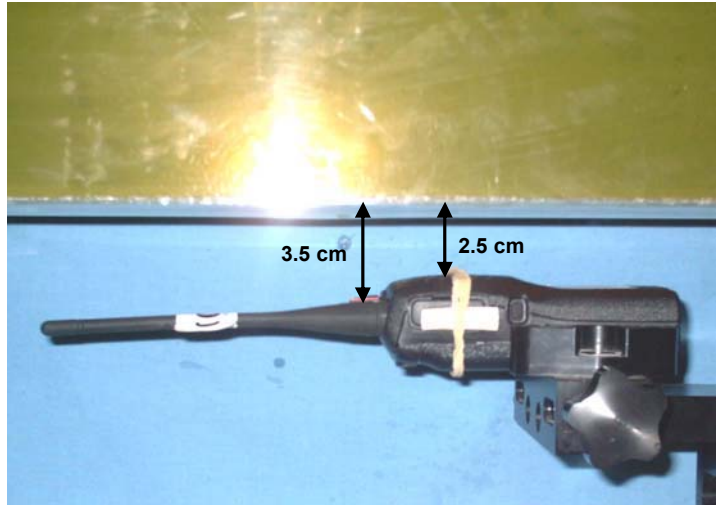
FACE-HELD SAR TEST SETUP PHOTOGRAPHS
2.5 cm Spacing from Front Side of DUT to Planar Phantom
DUT with Alkaline AA Battery Case & KRA-23M Antenna



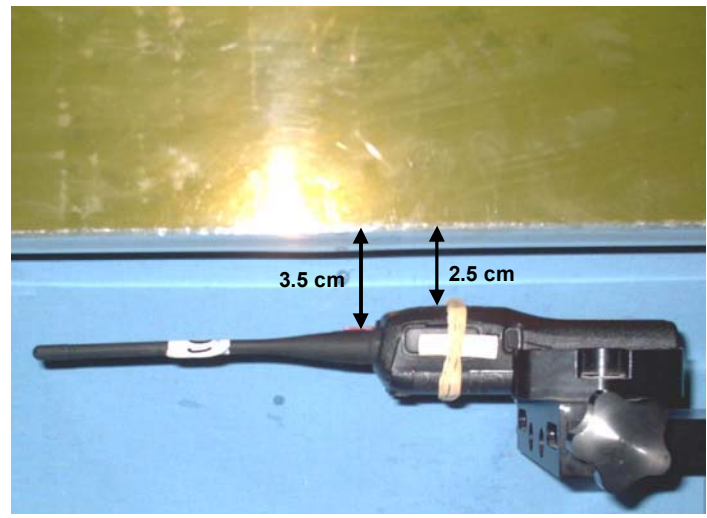
FACE-HELD SAR TEST SETUP PHOTOGRAPHS
2.5 cm Spacing from Front Side of DUT to Planar Phantom
DUT with NiCd 600mAh Battery & KRA-27M Antenna



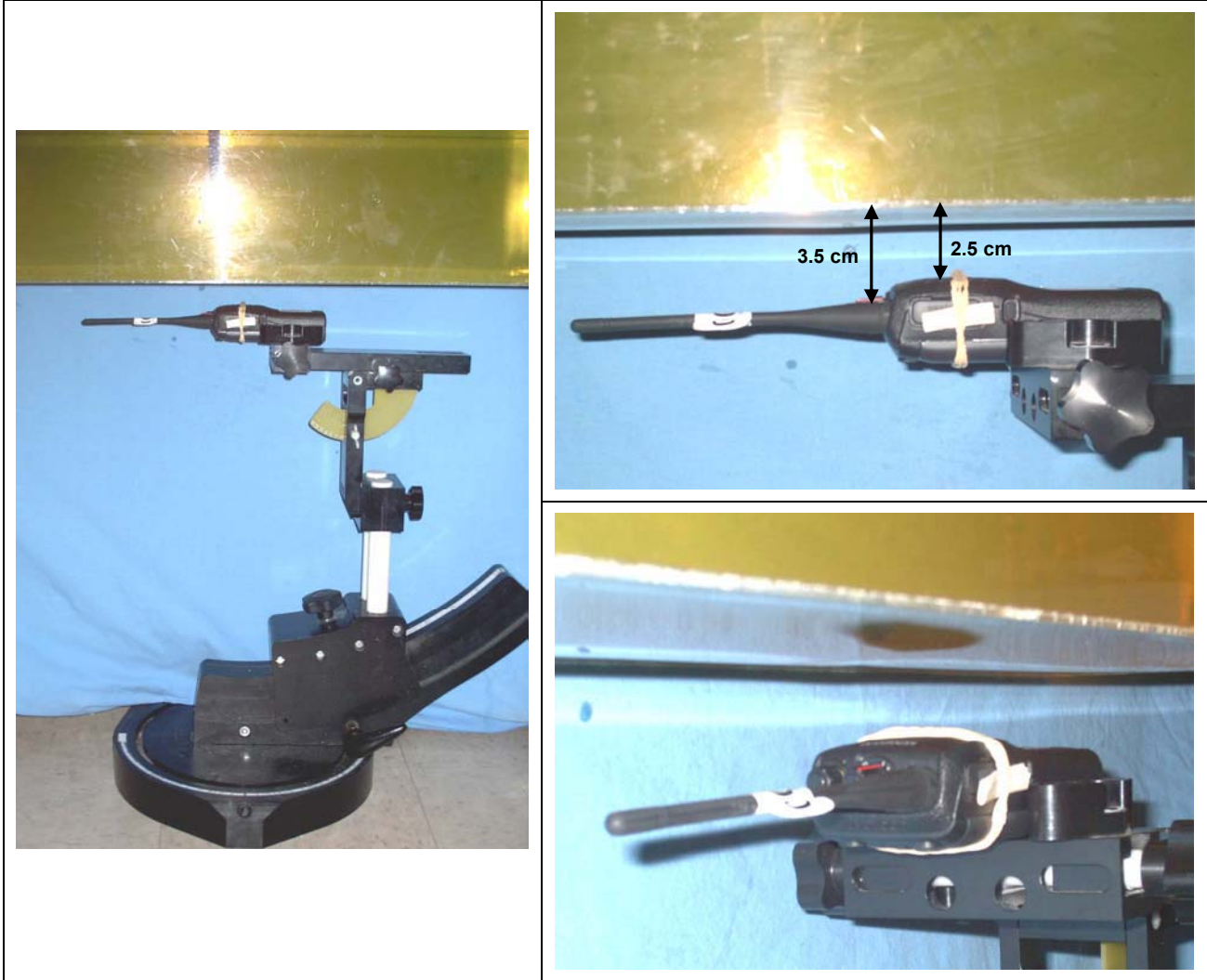
FACE-HELD SAR TEST SETUP PHOTOGRAPHS
2.5 cm Spacing from Front Side of DUT to Planar Phantom
DUT with NiCd 1100mAh Battery & KRA-27M Antenna



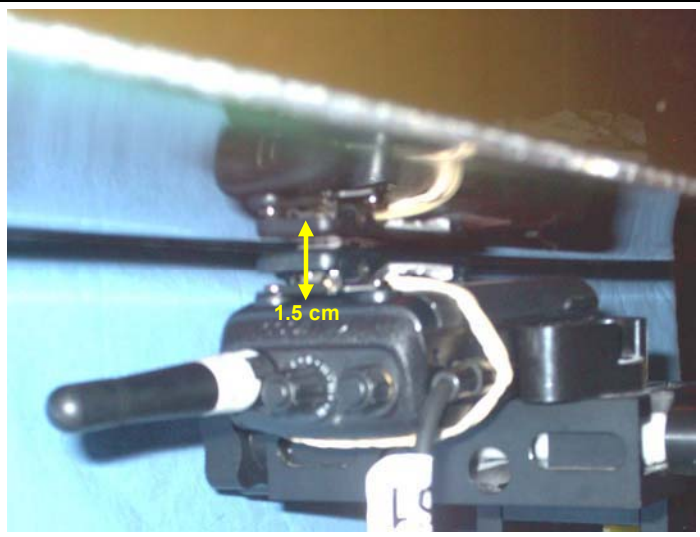
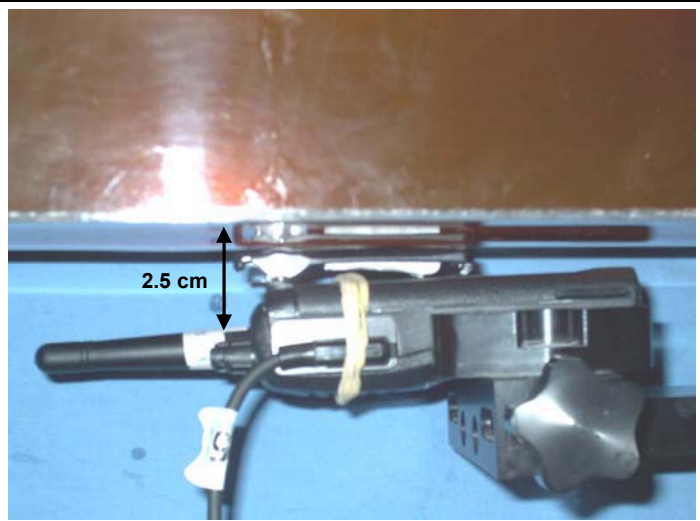
FACE-HELD SAR TEST SETUP PHOTOGRAPHS
2.5 cm Spacing from Front Side of DUT to Planar Phantom
DUT with NiMH 1600mAh Battery & KRA-27M Antenna



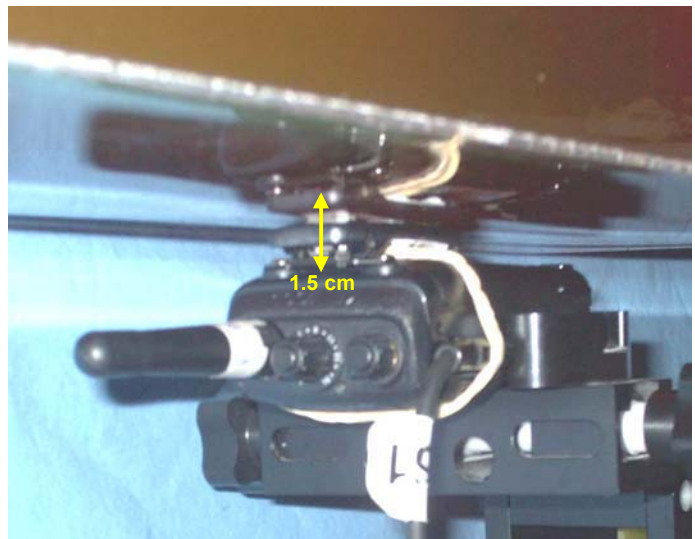
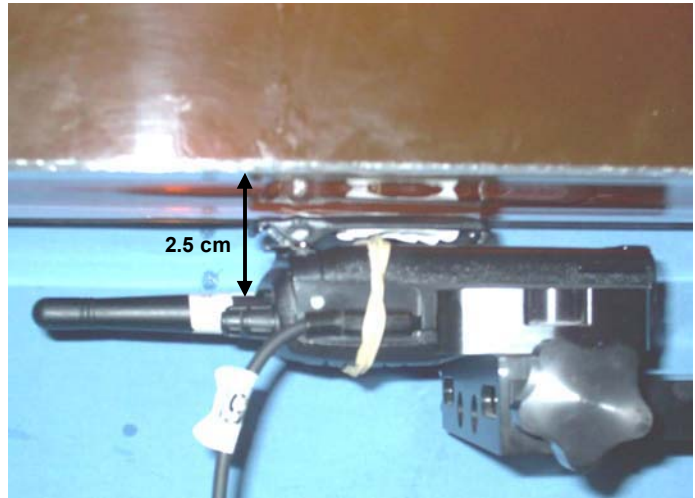
FACE-HELD SAR TEST SETUP PHOTOGRAPHS
2.5 cm Spacing from Front Side of DUT to Planar Phantom
DUT with Alkaline AA Battery Case & KRA-27M Antenna



BODY-WORN SAR TEST SETUP PHOTOGRAPHS
1.5 cm Belt-Clip Spacing from Back of DUT to Planar Phantom
DUT with Belt-Clip & Speaker-Microphone Audio Accessory
DUT with NiCd 600mAh Battery & KRA-23M Antenna



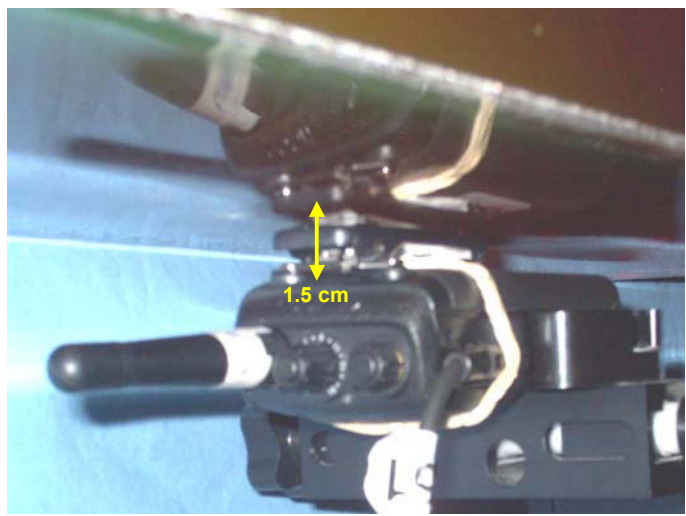
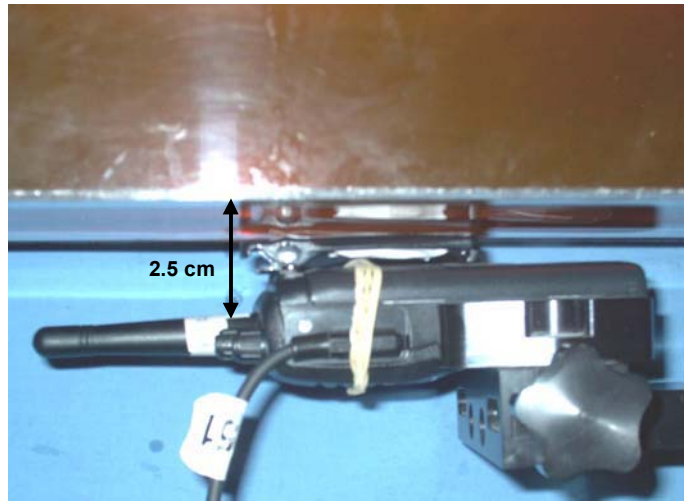
BODY-WORN SAR TEST SETUP PHOTOGRAPHS
1.5 cm Belt-Clip Spacing from Back of DUT to Planar Phantom
DUT with Belt-Clip & Speaker-Microphone Audio Accessory
DUT with NiCd 1100mAh Battery & KRA-23M Antenna



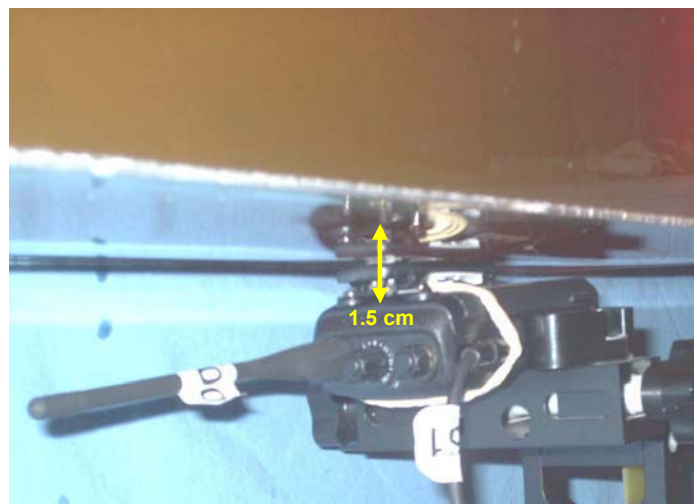
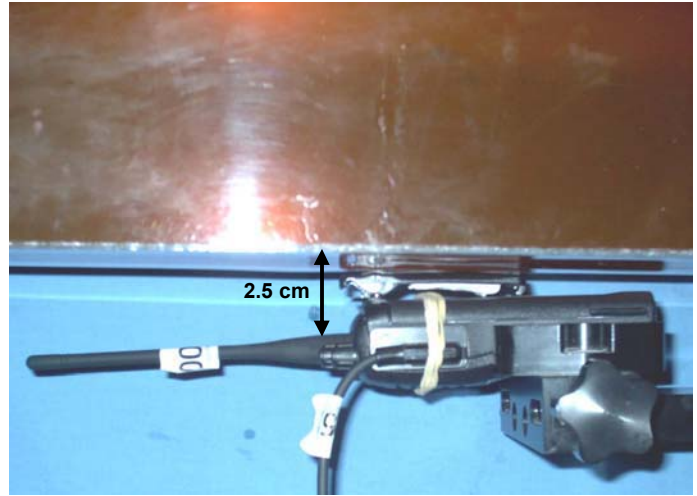
BODY-WORN SAR TEST SETUP PHOTOGRAPHS
1.5 cm Belt-Clip Spacing from Back of DUT to Planar Phantom
DUT with Belt-Clip & Speaker-Microphone Audio Accessory
DUT with NiMH 1600mAh Battery & KRA-23M Antenna



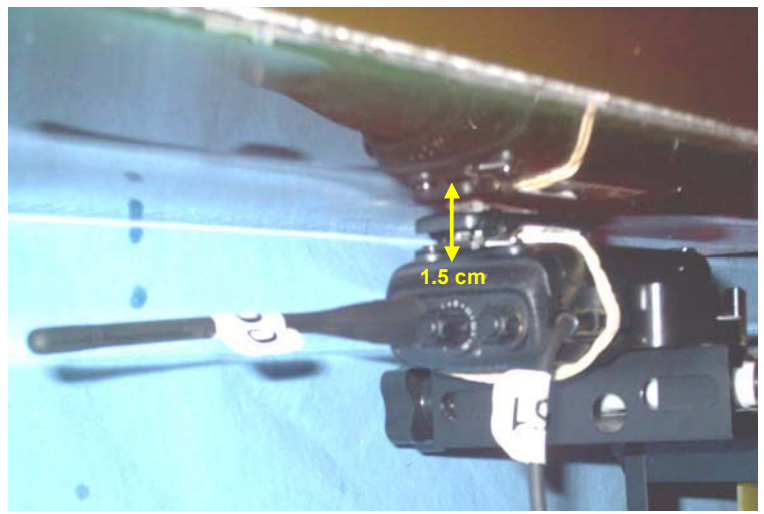
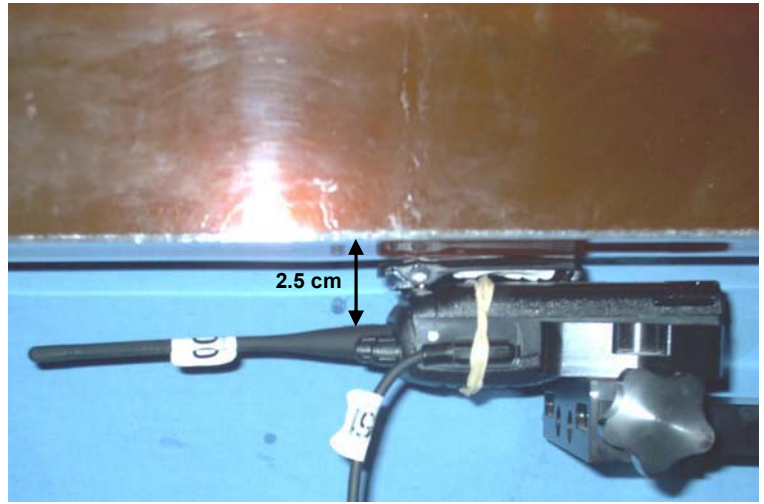
BODY-WORN SAR TEST SETUP PHOTOGRAPHS
1.5 cm Belt-Clip Spacing from Back of DUT to Planar Phantom
DUT with Belt-Clip & Speaker-Microphone Audio Accessory
DUT with Alkaline AA Battery Case & KRA-23M Antenna



BODY-WORN SAR TEST SETUP PHOTOGRAPHS
1.5 cm Belt-Clip Spacing from Back of DUT to Planar Phantom
DUT with Belt-Clip & Speaker-Microphone Audio Accessory
DUT with NiCd 600mAh Battery & KRA-27M Antenna

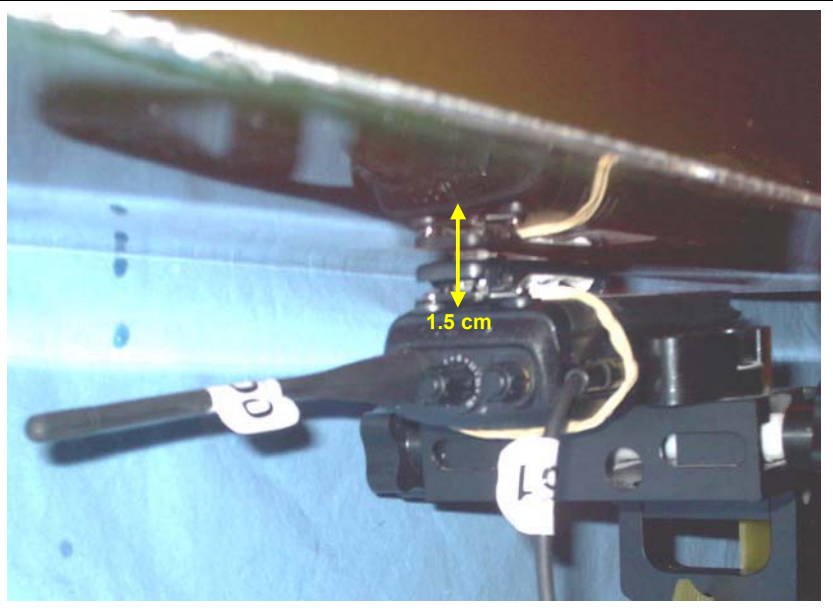
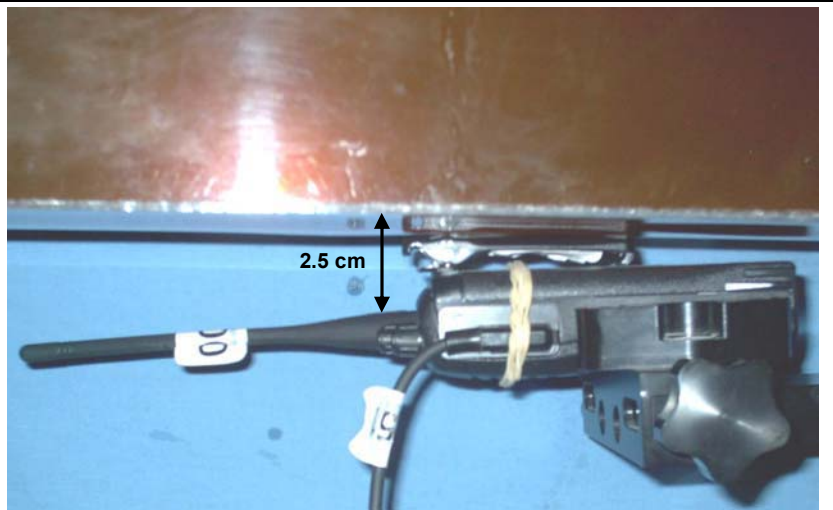


BODY-WORN SAR TEST SETUP PHOTOGRAPHS
1.5 cm Belt-Clip Spacing from Back of DUT to Planar Phantom
DUT with Belt-Clip & Speaker-Microphone Audio Accessory
DUT with NiCd 1100mAh Battery & KRA-27M Antenna

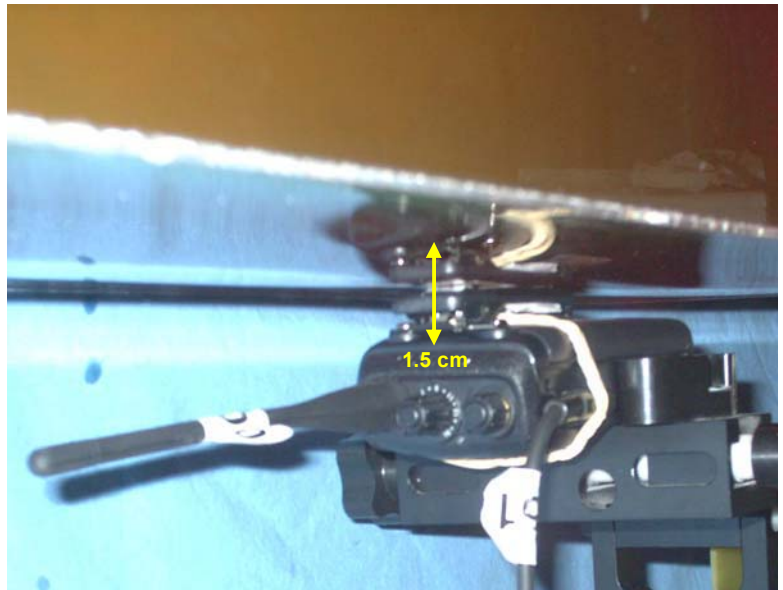
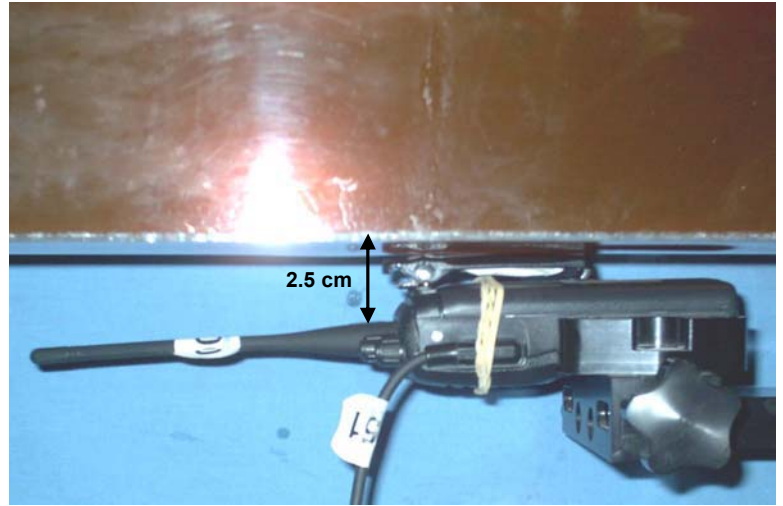


Applicant:	Kenwood USA Corporation	FCC ID:	ALH30923120	Frequency Range:	470 - 490 MHz	KENWOOD
Model(s):	TK-3102G-2	Device Description:	Portable FM UHF Push-To-Talk Radio Transceiver			
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BODY-WORN SAR TEST SETUP PHOTOGRAPHS
1.5 cm Belt-Clip Spacing from Back of DUT to Planar Phantom
DUT with Belt-Clip & Speaker-Microphone Audio Accessory
DUT with NiMH 1600mAh Battery & KRA-27M Antenna



BODY-WORN SAR TEST SETUP PHOTOGRAPHS
1.5 cm Belt-Clip Spacing from Back of DUT to Planar Phantom
DUT with Belt-Clip & Speaker-Microphone Audio Accessory
DUT with Alkaline AA Battery Case & KRA-27M Antenna



Applicant:	Kenwood USA Corporation	FCC ID:	ALH30923120	Frequency Range:	470 - 490 MHz	KENWOOD
Model(s):	TK-3102G-2	Device Description:	Portable FM UHF Push-To-Talk Radio Transceiver			
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DUT PHOTOGRAPHS

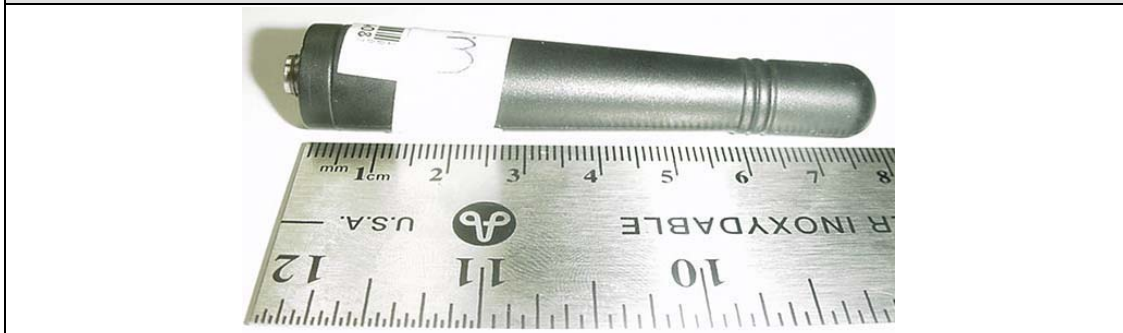


Front of DUT with KRA-23M Stubby Antenna

Front of DUT with KRA-27M Whip Antenna





KRA-27M Whip Antenna



KRA-23M Stubby Antenna

Applicant:	Kenwood USA Corporation	FCC ID:	ALH30923120	Frequency Range:	470 - 490 MHz	KENWOOD
Model(s):	TK-3102G-2	Device Description:	Portable FM UHF Push-To-Talk Radio Transceiver			
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	<u>Date(s) of Evaluation</u> June 09-11, 2008	<u>Test Report Serial No.</u> 060608ALH-T911-S90U	<u>Test Report Revision No.</u> Rev. 1.1 (2nd Release)	
	<u>Test Report Issue Date</u> August 29, 2008	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	

DUT PHOTOGRAPHS



Back of DUT with KRA-23M Antenna

Back of DUT with KRA-27M Antenna

Back of DUT with Battery Removed



DUT with NiCd 600mAh Batt.

DUT with NiCd 1100mAh Batt.

DUT with NiMH 1600mAh Batt.

DUT with Alkaline Batt. Case

Applicant:	Kenwood USA Corporation	FCC ID:	ALH30923120	Frequency Range:	470 - 490 MHz	KENWOOD
Model(s):	TK-3102G-2	Device Description:	Portable FM UHF Push-To-Talk Radio Transceiver			
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DUT PHOTOGRAPHS



Left Side of DUT with Belt-Clip and NiCd 600mAh Battery



Right Side of DUT with Belt-Clip and NiCd 600mAh Battery





Top end of DUT with Belt-Clip & NiCd 600mAh Battery



Bottom end of DUT w/ Belt-Clip & NiCd 600mAh Battery

Applicant:	Kenwood USA Corporation	FCC ID:	ALH30923120	Frequency Range:	470 - 490 MHz	KENWOOD
Model(s):	TK-3102G-2	Device Description:	Portable FM UHF Push-To-Talk Radio Transceiver			
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	<u>Date(s) of Evaluation</u> June 09-11, 2008	<u>Test Report Serial No.</u> 060608ALH-T911-S90U	<u>Test Report Revision No.</u> Rev. 1.1 (2nd Release)	 Test Lab Certificate No. 2470.01
	<u>Test Report Issue Date</u> August 29, 2008	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	

DUT PHOTOGRAPHS



Left Side of DUT with Belt-Clip and NiCd 1100mAh Battery



Right Side of DUT with Belt-Clip and NiCd 1100mAh Battery



Top end of DUT with Belt-Clip & NiCd 1100mAh Battery



Bottom end of DUT w/ Belt-Clip & NiCd 1100mAh Battery

Applicant:	Kenwood USA Corporation	FCC ID:	ALH30923120	Frequency Range:	470 - 490 MHz	KENWOOD
Model(s):	TK-3102G-2	Device Description:	Portable FM UHF Push-To-Talk Radio Transceiver			
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DUT PHOTOGRAPHS



Left Side of DUT with Belt-Clip and NiMH 1600mAh Battery



Right Side of DUT with Belt-Clip and NiMH 1600mAh Battery



Top end of DUT with Belt-Clip & NiMH 1600mAh Battery



Bottom end of DUT w/ Belt-Clip & NiMH 1600mAh Battery

Applicant:	Kenwood USA Corporation	FCC ID:	ALH30923120	Frequency Range:	470 - 490 MHz	KENWOOD
Model(s):	TK-3102G-2	Device Description:	Portable FM UHF Push-To-Talk Radio Transceiver			
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DUT PHOTOGRAPHS



Left Side of DUT with Belt-Clip and Alkaline AA Battery Case



Right Side of DUT with Belt-Clip and Alkaline AA Battery Case





Top end of DUT with Belt-Clip & Alkaline AA Battery Case



Bottom end of DUT w/ Belt-Clip & Alkaline AA Battery Case

Applicant:	Kenwood USA Corporation	FCC ID:	ALH30923120	Frequency Range:	470 - 490 MHz	KENWOOD
Model(s):	TK-3102G-2	Device Description:	Portable FM UHF Push-To-Talk Radio Transceiver			
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	Date(s) of Evaluation June 09-11, 2008	Test Report Serial No. 060608ALH-T911-S90U	Test Report Revision No. Rev. 1.1 (2nd Release)	
	Test Report Issue Date August 29, 2008	Description of Test(s) Specific Absorption Rate	RF Exposure Category Occupational (Controlled)	

DUT PHOTOGRAPHS





NiCd 7.2V 600mAh Battery (P/N: KNB-14)	NiCd 7.2V 1100mAh Battery (P/N: KNB-15A)
--	--



NiCd 7.2V 600mAh Battery (P/N: KNB-14)	NiCd 7.2V 1100mAh Battery (P/N: KNB-15A)
--	--

Applicant:	Kenwood USA Corporation	FCC ID:	ALH30923120	Frequency Range:	470 - 490 MHz	KENWOOD
Model(s):	TK-3102G-2	Device Description:	Portable FM UHF Push-To-Talk Radio Transceiver			
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	<u>Date(s) of Evaluation</u> June 09-11, 2008	<u>Test Report Serial No.</u> 060608ALH-T911-S90U	<u>Test Report Revision No.</u> Rev. 1.1 (2nd Release)	 Test Lab Certificate No. 2470.01
	<u>Test Report Issue Date</u> August 29, 2008	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	

DUT PHOTOGRAPHS



NiMH 7.2V 1600mAh Battery (P/N: KNB-20N)	Alkaline AA Battery Case (P/N: KBP-1)
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NiMH 7.2V 1600mAh Battery (P/N: KNB-20N)	Alkaline AA Battery Case (P/N: KBP-1)
--	---------------------------------------

Applicant: Kenwood USA Corporation	FCC ID: ALH30923120	Frequency Range: 470 - 490 MHz	KENWOOD
Model(s): TK-3102G-2	Device Description: Portable FM UHF Push-To-Talk Radio Transceiver		
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DUT PHOTOGRAPHS



Alkaline AA Battery Case (P/N: KBP-1)



Alkaline AA Battery Case (P/N: KBP-1) with Duracell Procell Batteries



DUT with Speaker-Microphone Audio Accessory (P/N: KMC-8A)

Applicant:	Kenwood USA Corporation	FCC ID:	ALH30923120	Frequency Range:	470 - 490 MHz	KENWOOD
Model(s):	TK-3102G-2	Device Description:	Portable FM UHF Push-To-Talk Radio Transceiver			
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