

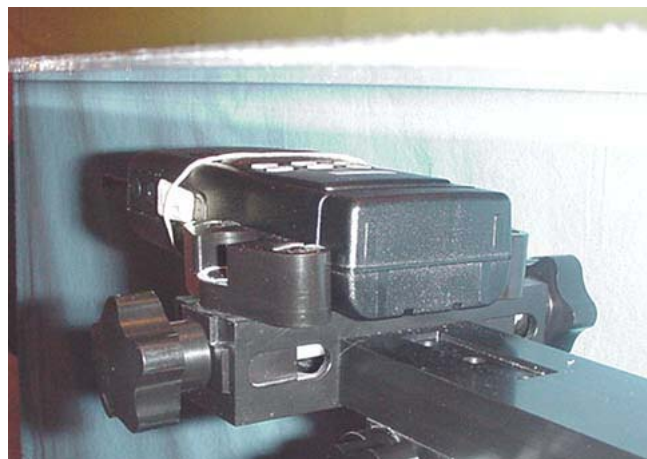
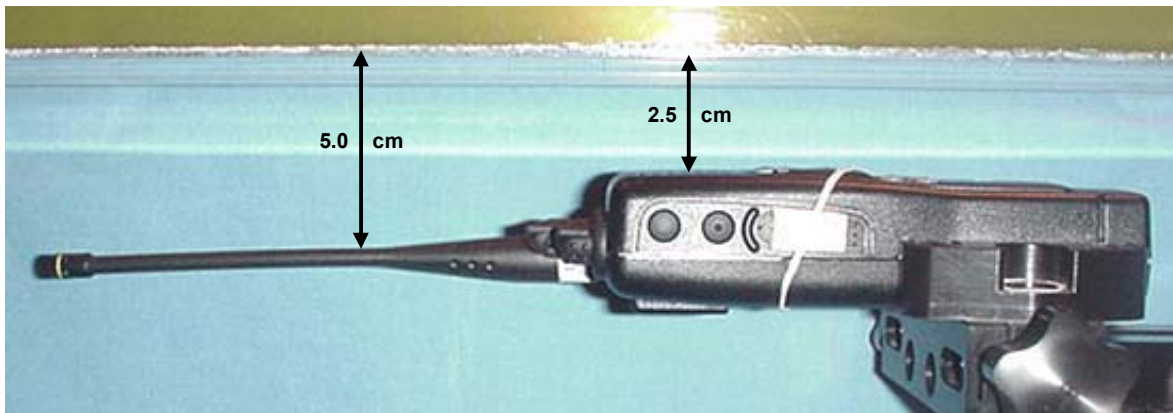
	Test Report Serial No.:	032106AXA-T734-S90F	Test Report Issue No.:	S734F-040606-T-R0
	Date(s) of Evaluation:	March 21, 23-24, 27-29, 2006	Test Report Issue Date:	April 06, 2006
	Description of Tests:	RF Exposure	SAR	FCC 47 CFR §2.1093 IC RSS-102 Issue 2

APPENDIX D - SAR TEST SETUP & DUT PHOTOGRAPHS

Company:	M/A-COM, Inc.	Model:	LPE-200	FCC ID:	AXATR-336-A	IC ID:	287194340NA	
DUT Type:	Portable FM PTT Radio Transceiver			Frequency Range(s):		806 - 824 MHz / 851 - 869 MHz		
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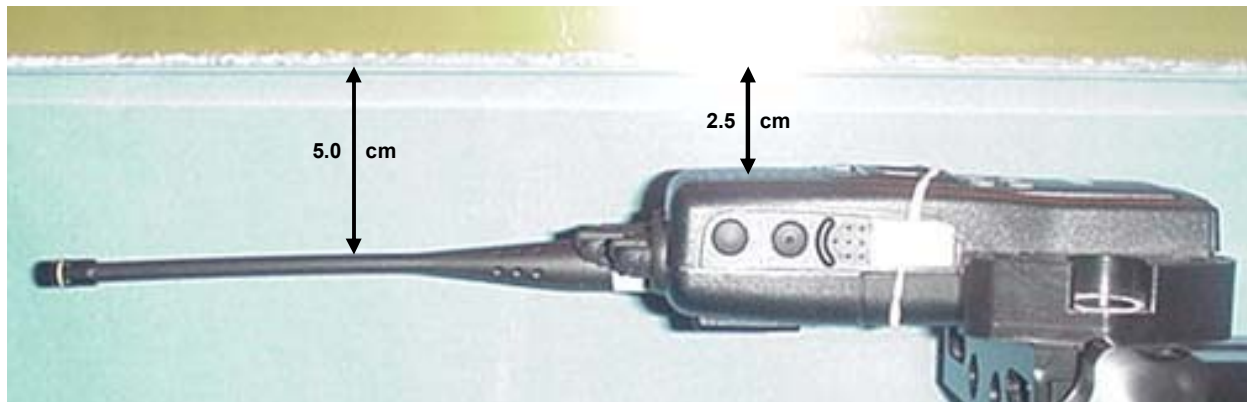
FACE-HELD SAR TEST SETUP PHOTOGRAPHS

2.5 cm Separation Distance from Front of Scan Radio (P/N: KRD 103 103/A203) to Planar Phantom
NiCd Extra High Capacity Battery (P/N: BKB 191 202)
 $\frac{1}{2}$ -Wave Antenna (P/N: KRE 101 1506/1)



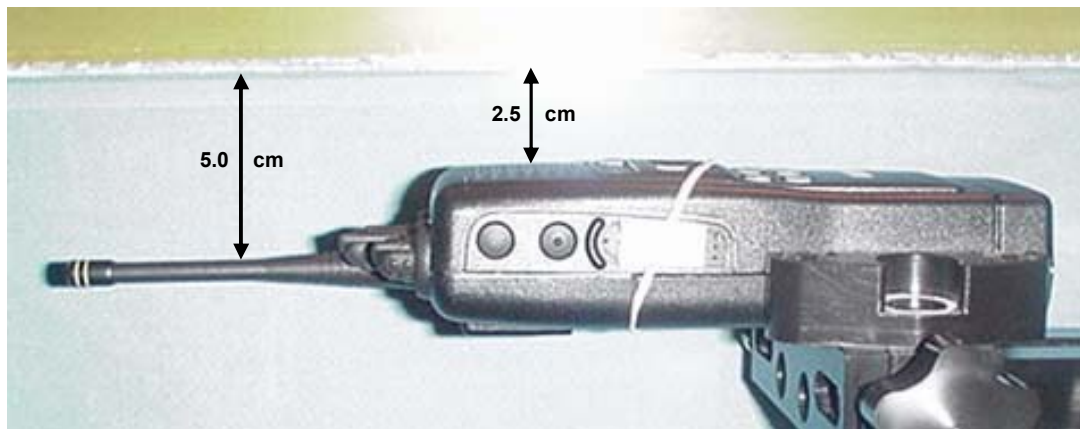
FACE-HELD SAR TEST SETUP PHOTOGRAPHS

2.5 cm Separation Distance from Front of Scan Radio (P/N: KRD 103 103/A203) to Planar Phantom
NiCd High Capacity Battery (P/N: BKB 191 203)
1/2-Wave Antenna (P/N: KRE 101 1506/1)



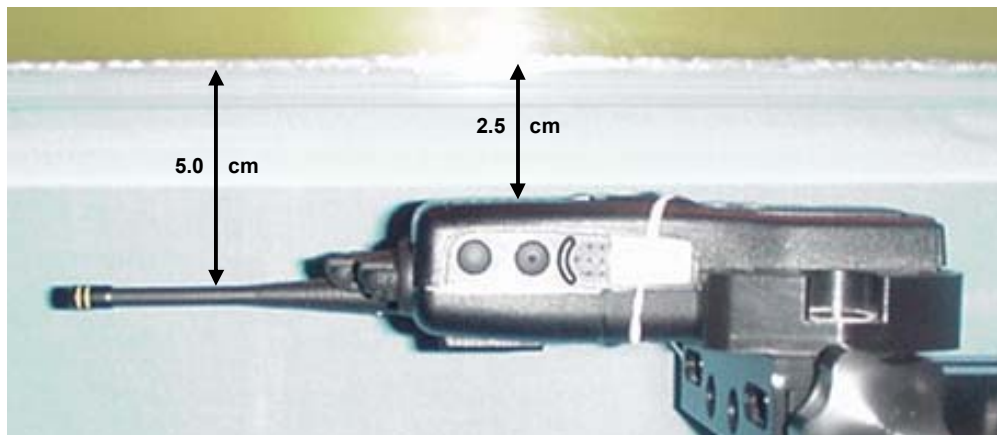
FACE-HELD SAR TEST SETUP PHOTOGRAPHS

2.5 cm Separation Distance from Front of Scan Radio (P/N: KRD 103 103/A203) to Planar Phantom
NiCd Extra High Capacity Battery (P/N: BKB 191 202)
1/4-Wave Antenna (P/N: KRE 101 1223/01)



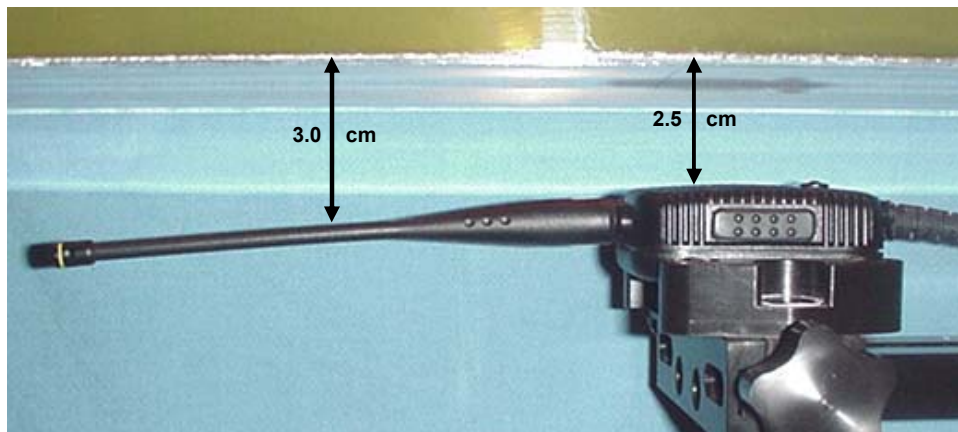
FACE-HELD SAR TEST SETUP PHOTOGRAPHS

2.5 cm Separation Distance from Front of Scan Radio (P/N: KRD 103 103/A203) to Planar Phantom
NiCd High Capacity Battery (P/N: BKB 191 203)
1/4-Wave Antenna (P/N: KRE 101 1223/01)



FACE-HELD SAR TEST SETUP PHOTOGRAPHS

2.5 cm Separation Distance from Front of Speaker-Microphone Antenna Version to Planar Phantom
Scan Radio with Speaker-Microphone Antenna Version (P/N: KRY 101 1617/74)
1/2-Wave Antenna (P/N: KRE 101 1506/1)



Scan Radio with NiCd Extra High Capacity Battery (P/N: BKB 191 202)



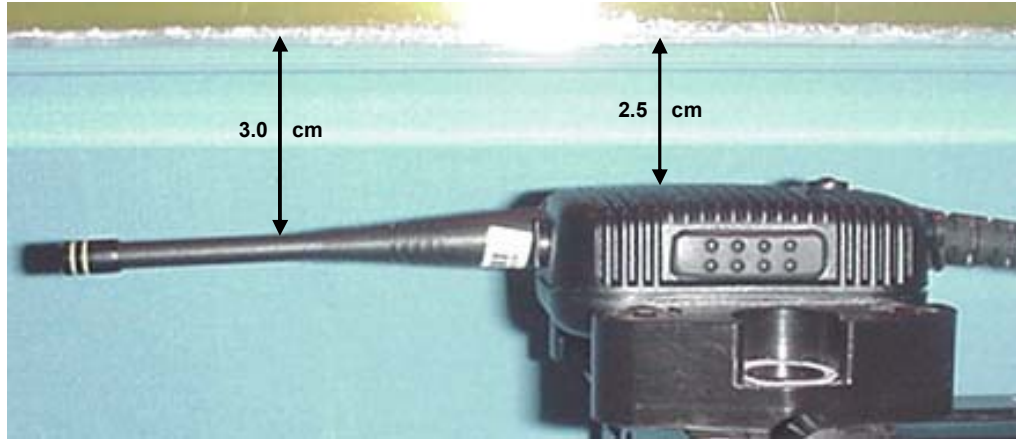
Scan Radio with NiCd High Capacity Battery (P/N: BKB 191 203)



	Test Report Serial No.:	032106AXA-T734-S90F	Test Report Issue No.:	S734F-040606-T-R0
	Date(s) of Evaluation:	March 21, 23-24, 27-29, 2006	Test Report Issue Date:	April 06, 2006
	Description of Tests:	RF Exposure	SAR	FCC 47 CFR §2.1093 IC RSS-102 Issue 2

FACE-HELD SAR TEST SETUP PHOTOGRAPHS

2.5 cm Separation Distance from Front of Speaker-Microphone Antenna Version to Planar Phantom
Speaker-Microphone Antenna Version (P/N: KRY 101 1617/74)
 $\frac{1}{4}$ -Wave Antenna (P/N: KRE 101 1223/01)



Scan Radio with NiCd Extra High Capacity Battery (P/N: BKB 191 202)



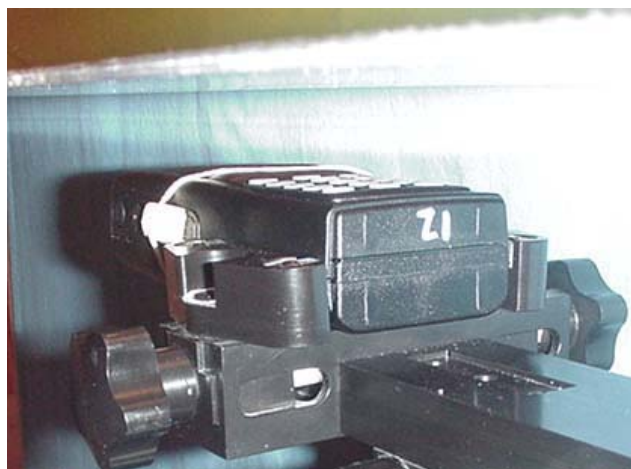
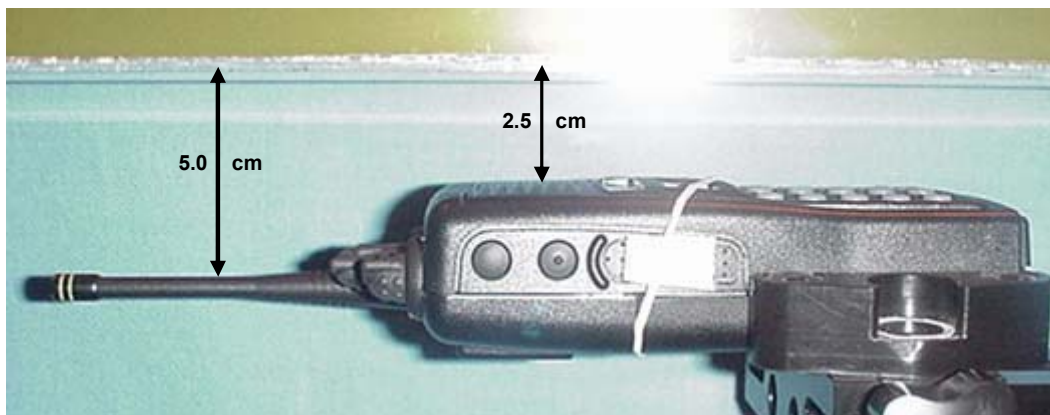
Scan Radio with NiCd High Capacity Battery (P/N: BKB 191 203)



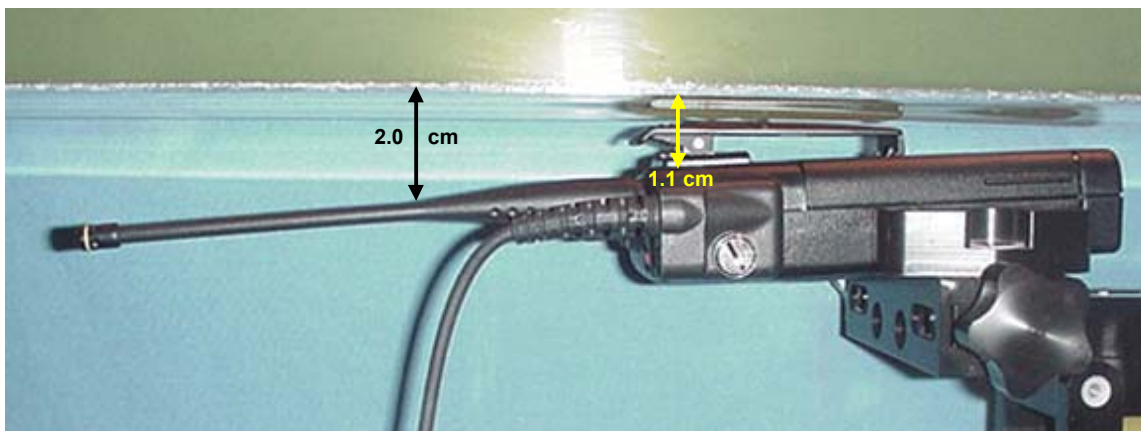
Company:	M/A-COM, Inc.	Model:	LPE-200	FCC ID:	AXATR-336-A	IC ID:	287194340NA	
DUT Type:	Portable FM PTT Radio Transceiver			Frequency Range(s):		806 - 824 MHz / 851 - 869 MHz		
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FACE-HELD SAR TEST SETUP PHOTOGRAPHS

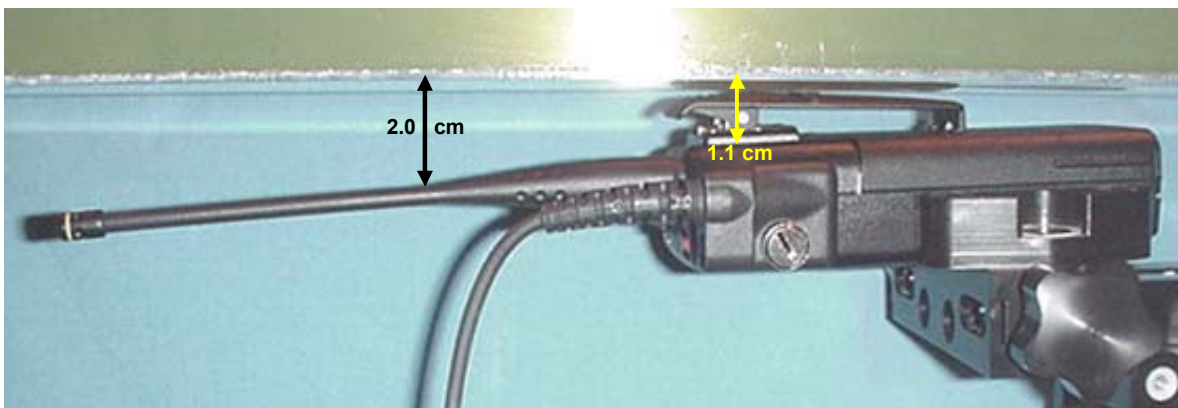
2.5 cm Separation Distance from Front of System Radio (P/N: KRD 103 103/A204) to Planar Phantom
NiCd High Capacity Battery (P/N: BKB 191 203)
¼-Wave Antenna (P/N: KRE 101 1223/01)



BODY-WORN SAR TEST SETUP PHOTOGRAPHS
Scan Radio with Speaker-Microphone (P/N: KRY 101 1617/73) Audio Accessory
1.1 cm Belt-Clip Separation Distance to Planar Phantom
NiCd Extra High Capacity Battery (P/N: BKB 191 202)
1/2-Wave Antenna (P/N: KRE 101 1506/1)

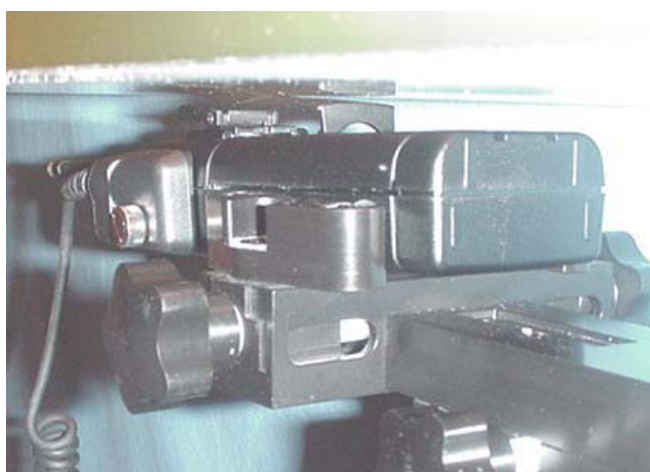
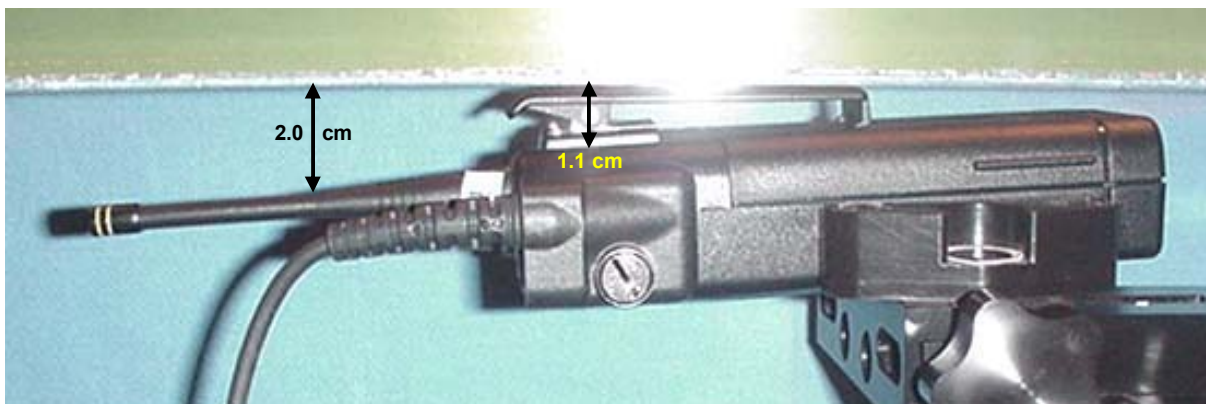


BODY-WORN SAR TEST SETUP PHOTOGRAPHS
Scan Radio with Speaker-Microphone (P/N: KRY 101 1617/73) Audio Accessory
1.1 cm Belt-Clip Separation Distance to Planar Phantom
NiCd High Capacity Battery (P/N: BKB 191 203)
1/2-Wave Antenna (P/N: KRE 101 1506/1)



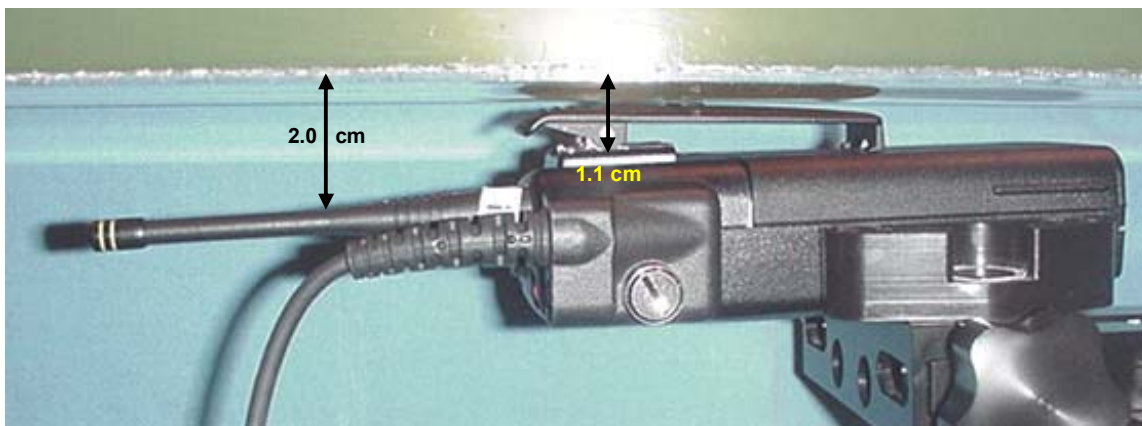
BODY-WORN SAR TEST SETUP PHOTOGRAPHS

Scan Radio with Speaker-Microphone (P/N: KRY 101 1617/73) Audio Accessory
1.1 cm Belt-Clip Separation Distance to Planar Phantom
NiCd Extra High Capacity Battery (P/N: BKB 191 202)
¼-Wave Antenna (P/N: KRE 101 1223/01)

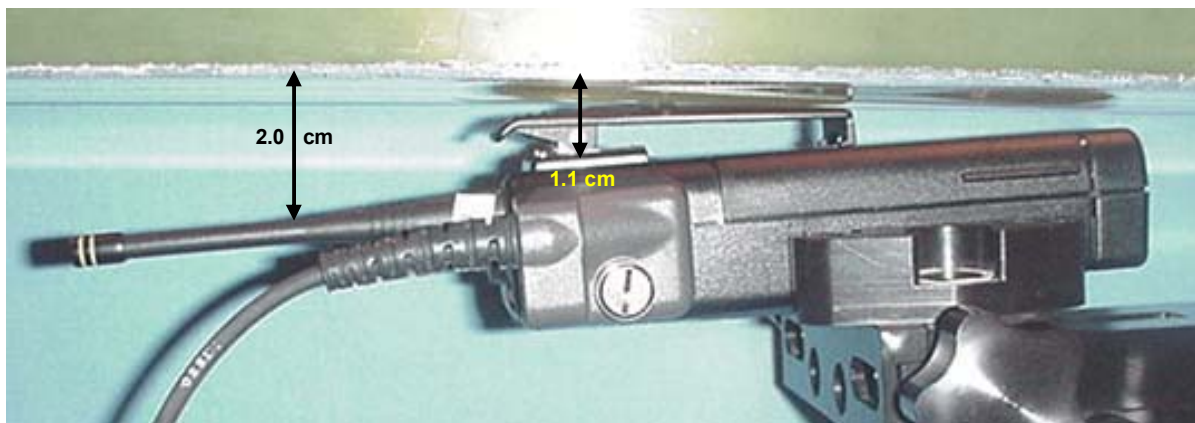


BODY-WORN SAR TEST SETUP PHOTOGRAPHS

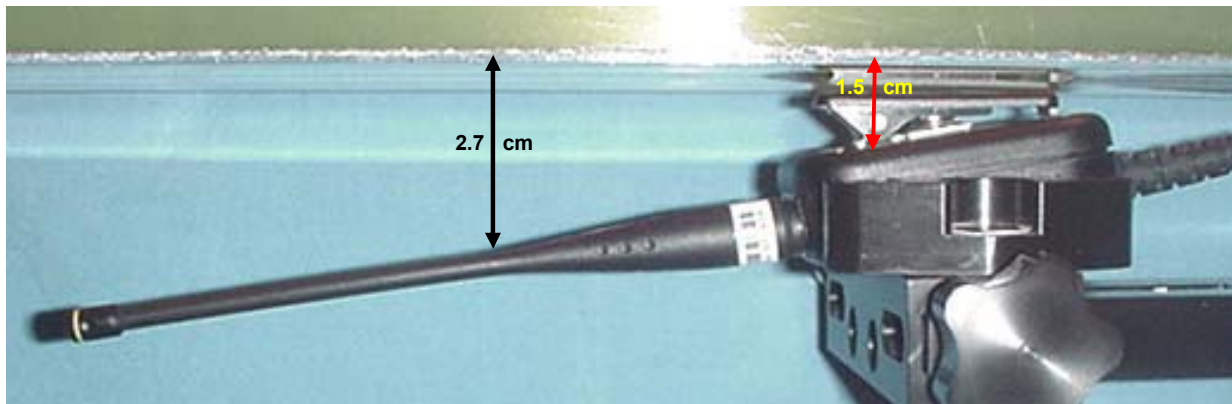
Scan Radio with Speaker-Microphone (P/N: KRY 101 1617/73) Audio Accessory
1.1 cm Belt-Clip Separation Distance to Planar Phantom
NiCd High Capacity Battery (P/N: BKB 191 203)
1/4-Wave Antenna (P/N: KRE 101 1223/01)



BODY-WORN SAR TEST SETUP PHOTOGRAPHS
System Radio with Over-the-Head Headset (P/N: OT-V4-10073) Accessory
1.1 cm Belt-Clip Separation Distance to Planar Phantom
NiCd Extra High Capacity Battery (P/N: BKB 191 202)
¼-Wave Antenna (P/N: KRE 101 1223/01)



BODY-WORN SAR TEST SETUP PHOTOGRAPHS
Scan Radio with Speaker-Microphone Antenna Version (P/N: KRY 101 1617/74)
1.5 cm Lapel-Clip Separation Distance to Planar Phantom
1/2-Wave Antenna (P/N: KRE 101 1506/1)



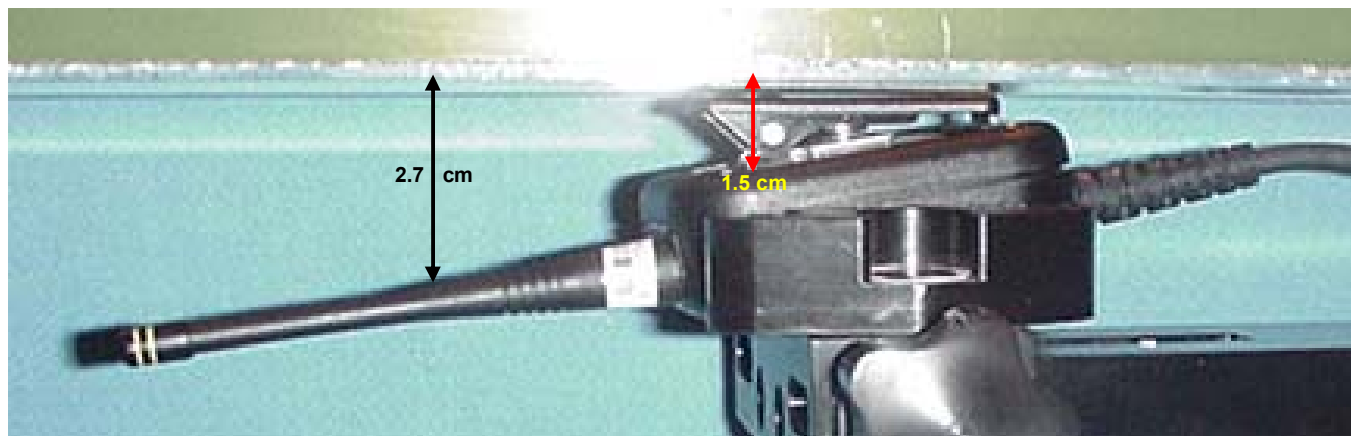
Scan Radio with NiCd Extra High Capacity Battery (P/N: BKB 191 202)



Scan Radio with NiCd High Capacity Battery (P/N: BKB 191 203)



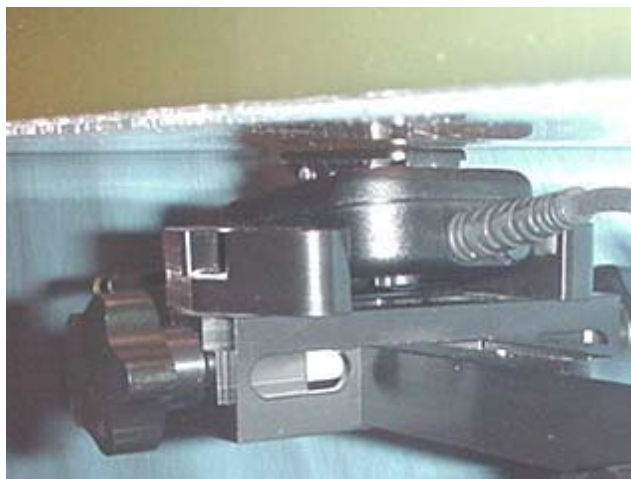
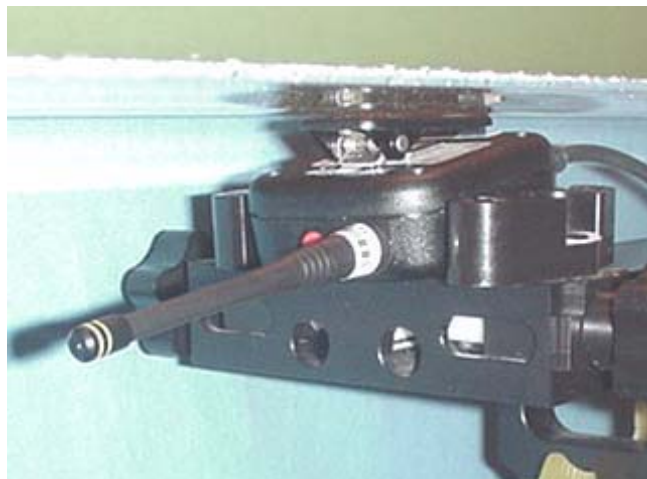
BODY-WORN SAR TEST SETUP PHOTOGRAPHS
Scan Radio with Speaker-Microphone Antenna Version (P/N: KRY 101 1617/74)
1.5 cm Lapel-Clip Separation Distance to Planar Phantom
¼-Wave Antenna (P/N: KRE 101 1223/01)



Scan Radio with NiCd Extra High Capacity Battery (P/N: BKB 191 202)



Scan Radio with NiCd High Capacity Battery (P/N: BKB 191 203)



	Test Report Serial No.:	032106AXA-T734-S90F	Test Report Issue No.:	S734F-040606-T-R0
	Date(s) of Evaluation:	March 21, 23-24, 27-29, 2006	Test Report Issue Date:	April 06, 2006
	Description of Tests:	RF Exposure	SAR	FCC 47 CFR §2.1093 IC RSS-102 Issue 2

DUT PHOTOGRAPHS



Scan Radio (P/N: KRD 103 103/A203)
with 1/2-Wave Antenna



Scan Radio (P/N: KRD 103 103/A203)
with 1/4-Wave Antenna



System Radio (P/N: KRD 103 103/A204)
with 1/4-Wave Antenna

Company:	M/A-COM, Inc.	Model:	LPE-200	FCC ID:	AXATR-336-A	IC ID:	287194340NA	
DUT Type:	Portable FM PTT Radio Transceiver			Frequency Range(s):		806 - 824 MHz / 851 - 869 MHz		
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				IC RSS-102 Issue 2

DUT PHOTOGRAPHS



Front of Scan Radio
(with NiCd High Capacity Battery)



Front of Scan Radio
(with NiCd Extra High Capacity Battery)

Company:	M/A-COM, Inc.	Model:	LPE-200	FCC ID:	AXATR-336-A	IC ID:	287194340NA	
DUT Type:	Portable FM PTT Radio Transceiver			Frequency Range(s):		806 - 824 MHz / 851 - 869 MHz		
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	Test Report Serial No.:	032106AXA-T734-S90F	Test Report Issue No.:	S734F-040606-T-R0
	Date(s) of Evaluation:	March 21, 23-24, 27-29, 2006	Test Report Issue Date:	April 06, 2006
	Description of Tests:	RF Exposure	SAR	FCC 47 CFR §2.1093
				IC RSS-102 Issue 2

DUT PHOTOGRAPHS



Back of DUT
NiCd High Capacity Battery



Back of DUT
With Aluminum Belt-Clip
NiCd High Capacity Battery



Back of DUT
NiCd Extra High Capacity Battery



Back of DUT
With Aluminum Belt-Clip
NiCd Extra High Capacity Battery



Top view of Scan Radio



Bottom view of Scan Radio
NiCd High Capacity Battery



Bottom view of Scan Radio
NiCd Extra High Capacity Battery

Company:	M/A-COM, Inc.	Model:	LPE-200	FCC ID:	AXATR-336-A	IC ID:	287194340NA	
DUT Type:	Portable FM PTT Radio Transceiver			Frequency Range(s):		806 - 824 MHz / 851 - 869 MHz		
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	Test Report Serial No.:	032106AXA-T734-S90F	Test Report Issue No.:	S734F-040606-T-R0
	Date(s) of Evaluation:	March 21, 23-24, 27-29, 2006	Test Report Issue Date:	April 06, 2006
	Description of Tests:	RF Exposure	SAR	FCC 47 CFR §2.1093
				IC RSS-102 Issue 2

DUT PHOTOGRAPHS



Left Side of DUT with Aluminum Belt-Clip
NiCD High Capacity Battery



Right Side of DUT with Aluminum Belt-Clip
NiCD High Capacity Battery



Left Side of DUT with Aluminum Belt-Clip
NiCD Extra High Capacity Battery



Right Side of DUT with Aluminum Belt-Clip
NiCD Extra High Capacity Battery

Company:	M/A-COM, Inc.	Model:	LPE-200	FCC ID:	AXATR-336-A	IC ID:	287194340NA	
DUT Type:	Portable FM PTT Radio Transceiver			Frequency Range(s):		806 - 824 MHz / 851 - 869 MHz		
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	Test Report Serial No.:	032106AXA-T734-S90F	Test Report Issue No.:	S734F-040606-T-R0
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	Description of Tests:	RF Exposure	SAR	FCC 47 CFR §2.1093 IC RSS-102 Issue 2

DUT PHOTOGRAPHS



Aluminum Belt-Clip (P/N: CC23894)



1/4-Wave Antenna (P/N: KRE 1011 223/01)



Aluminum Belt-Clip
(P/N: CC23894)



1/2-Wave Antenna (P/N: KRE 1011 506/1)

Company:	M/A-COM, Inc.	Model:	LPE-200	FCC ID:	AXATR-336-A	IC ID:	287194340NA	
DUT Type:	Portable FM PTT Radio Transceiver			Frequency Range(s):		806 - 824 MHz / 851 - 869 MHz		
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	Test Report Serial No.:	032106AXA-T734-S90F	Test Report Issue No.:	S734F-040606-T-R0
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DUT PHOTOGRAPHS



Scan Radio Battery Compartment



System Radio Battery Compartment



NiCd Extra High Capacity
Battery P/N: BKB 191 202



NiCd High Capacity
Battery P/N: BKB 191 203

Company:	M/A-COM, Inc.	Model:	LPE-200	FCC ID:	AXATR-336-A	IC ID:	287194340NA	
DUT Type:	Portable FM PTT Radio Transceiver			Frequency Range(s):		806 - 824 MHz / 851 - 869 MHz		
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DUT PHOTOGRAPHS



Scan Radio with Speaker-Microphone Audio Accessory
P/N: KRY 101 1617/73

Company:	M/A-COM, Inc.	Model:	LPE-200	FCC ID:	AXATR-336-A	IC ID:	287194340NA	
DUT Type:	Portable FM PTT Radio Transceiver			Frequency Range(s):		806 - 824 MHz / 851 - 869 MHz		
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	Date(s) of Evaluation:	March 21, 23-24, 27-29, 2006	Test Report Issue Date:	April 06, 2006
	Description of Tests:	RF Exposure	SAR	FCC 47 CFR §2.1093
				IC RSS-102 Issue 2

DUT PHOTOGRAPHS



System Radio with Over-the-Head Headset Audio Accessory
P/N: OT-V4-10073

Company:	M/A-COM, Inc.	Model:	LPE-200	FCC ID:	AXATR-336-A	IC ID:	287194340NA	
DUT Type:	Portable FM PTT Radio Transceiver			Frequency Range(s):		806 - 824 MHz / 851 - 869 MHz		
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	Date(s) of Evaluation:	March 21, 23-24, 27-29, 2006	Test Report Issue Date:	April 06, 2006
	Description of Tests:	RF Exposure	SAR	FCC 47 CFR §2.1093
				IC RSS-102 Issue 2

DUT PHOTOGRAPHS

Speaker-Microphone Antenna Version (P/N: KRY 101 1617/74)



Scan Radio with Speaker-Microphone Antenna Version
(P/N: KRY 101 1617/74)

Company:	M/A-COM, Inc.	Model:	LPE-200	FCC ID:	AXATR-336-A	IC ID:	287194340NA	
DUT Type:	Portable FM PTT Radio Transceiver			Frequency Range(s):		806 - 824 MHz / 851 - 869 MHz		
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	Test Report Serial No.:	032106AXA-T734-S90F	Test Report Issue No.:	S734F-040606-T-R0
	Date(s) of Evaluation:	March 21, 23-24, 27-29, 2006	Test Report Issue Date:	April 06, 2006
	Description of Tests:	RF Exposure	SAR	FCC 47 CFR §2.1093
				IC RSS-102 Issue 2

DUT PHOTOGRAPHS

Speaker-Microphone Antenna Version (P/N: KRY 101 1617/74)



Top Side of DUT



Left Side of DUT with Lapel-Clip



Right Side of DUT with Lapel-Clip



DUT with 1/2-Wave Antenna



DUT with 1/4-Wave Antenna



Back Side of DUT with Lapel-Clip

Company:	M/A-COM, Inc.	Model:	LPE-200	FCC ID:	AXATR-336-A	IC ID:	287194340NA	
DUT Type:	Portable FM PTT Radio Transceiver			Frequency Range(s):		806 - 824 MHz / 851 - 869 MHz		
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