

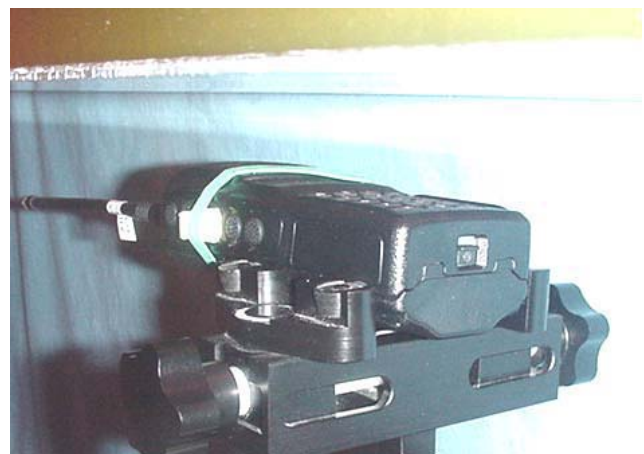
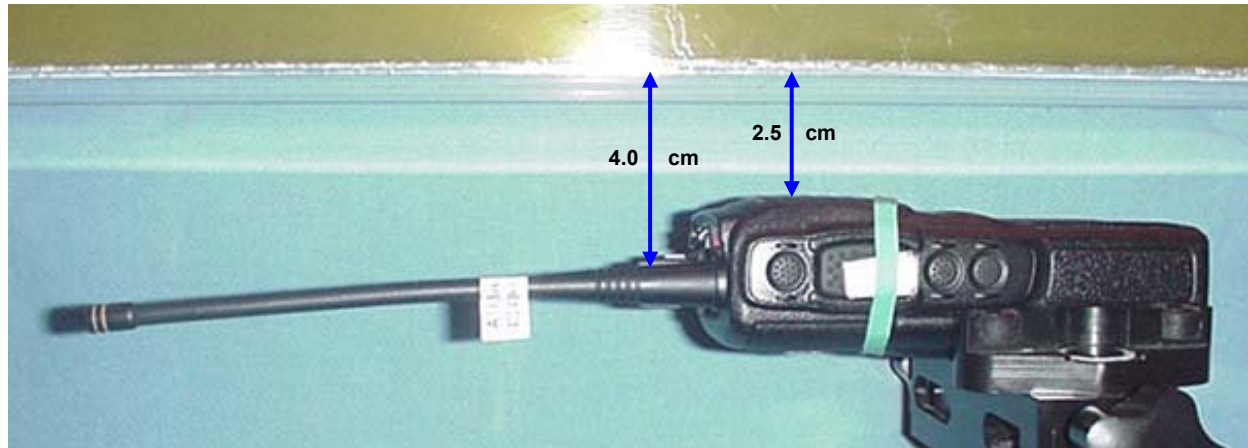
	Test Report Serial No.:	021606K66-T723-S90U		Report Issue No.:	S723-031306-R0
	Date(s) of Evaluation:	February 24 & 27, 2006		Report Issue Date:	March 13, 2006
	Description of Tests:	RF Exposure	SAR	FCC 47 CFR §2.1093	IC RSS-102 Issue 2

APPENDIX D - SAR TEST SETUP & DUT PHOTOGRAPHS

Applicant:	Vertex Standard Co., Ltd.	FCC ID:	K6610334821	IC ID:	511B-10334821	Freq.:	380 - 450 MHz
Model(s):	VX-P921-G8-5, VX-P924-G8-5, VX-P929-G8-5 VX-P971-G8-5, VX-P974-G8-5, VX-P979-G8-5			Portable FM UHF PTT Radio Transceiver			
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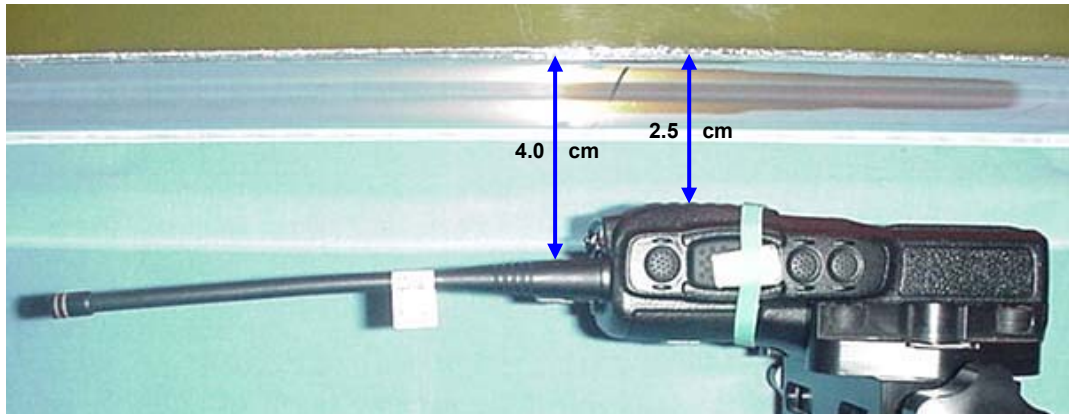
FACE-HELD SAR TEST SETUP PHOTOGRAPHS

2.5 cm Separation Distance from Front of Radio to Planar Phantom
with Whip Antenna (P/N: ATU-6A1) & Li-ion Battery (1150 mAh)



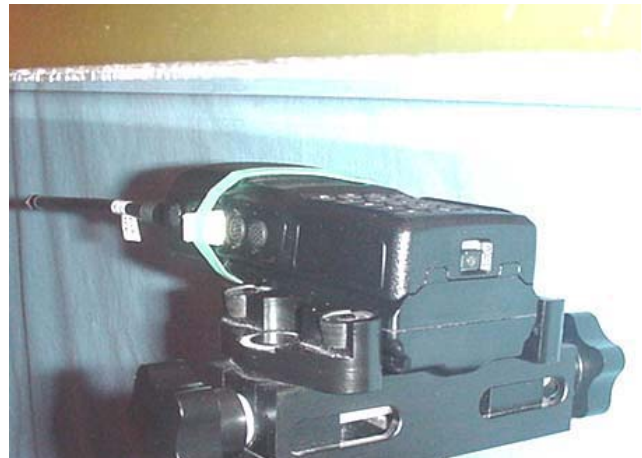
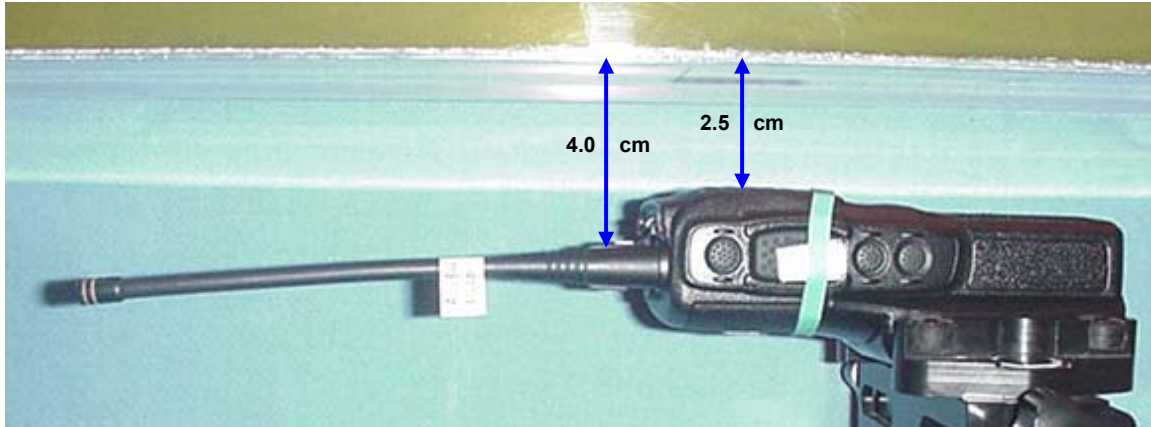
FACE-HELD SAR TEST SETUP PHOTOGRAPHS

2.5 cm Separation Distance from Front of Radio to Planar Phantom
with Whip Antenna (P/N: ATU-6A1) & Li-ion Battery (2000 mAh)



	Test Report Serial No.:	021606K66-T723-S90U	Report Issue No.:	S723-031306-R0
	Date(s) of Evaluation:	February 24 & 27, 2006	Report Issue Date:	March 13, 2006
	Description of Tests:	RF Exposure SAR	FCC 47 CFR §2.1093	IC RSS-102 Issue 2

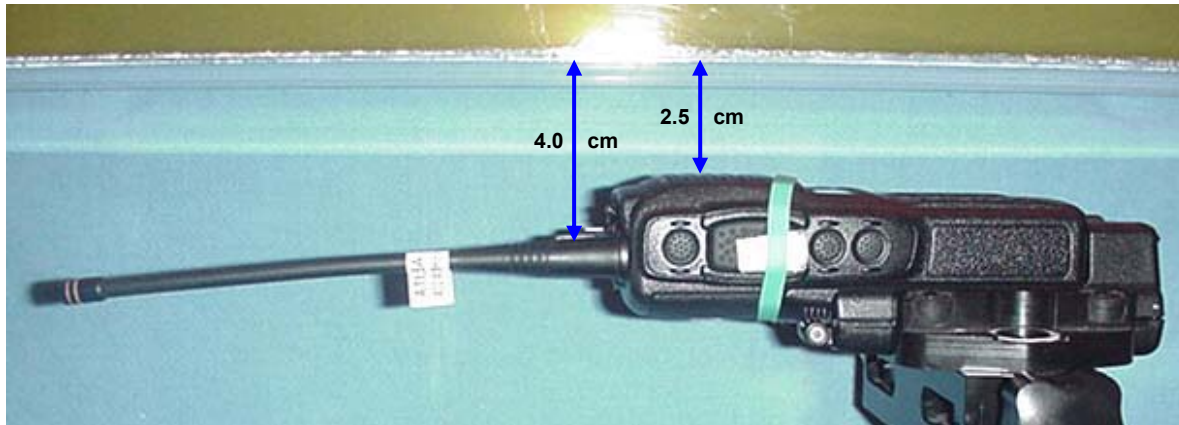
FACE-HELD SAR TEST SETUP PHOTOGRAPHS
2.5 cm Separation Distance from Front of Radio to Planar Phantom
with Whip Antenna (P/N: ATU-6A1) & Li-ion Battery (3000 mAh)



Applicant:	Vertex Standard Co., Ltd.	FCC ID:	K6610334821	IC ID:	511B-10334821	Freq.:	380 - 450 MHz
Model(s):	VX-P921-G8-5, VX-P924-G8-5, VX-P929-G8-5 VX-P971-G8-5, VX-P974-G8-5, VX-P979-G8-5			Portable FM UHF PTT Radio Transceiver			
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FACE-HELD SAR TEST SETUP PHOTOGRAPHS

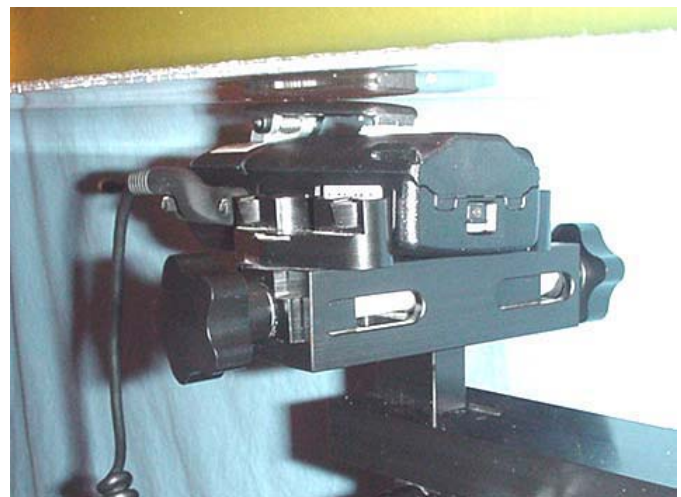
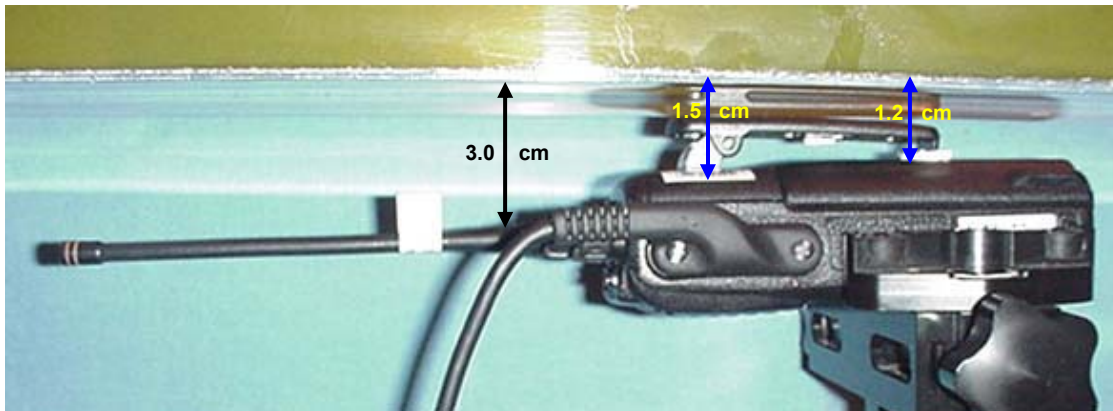
2.5 cm Separation Distance from Front of Radio to Planar Phantom
with Whip Antenna (P/N: ATU-6A1) & Alkaline Battery Case



BODY-WORN SAR TEST SETUP PHOTOGRAPHS

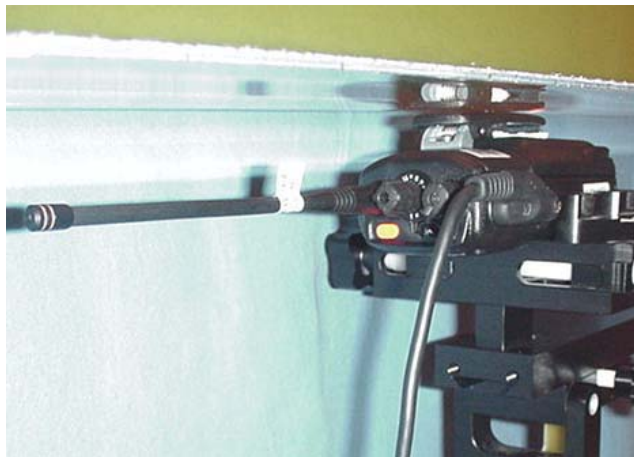
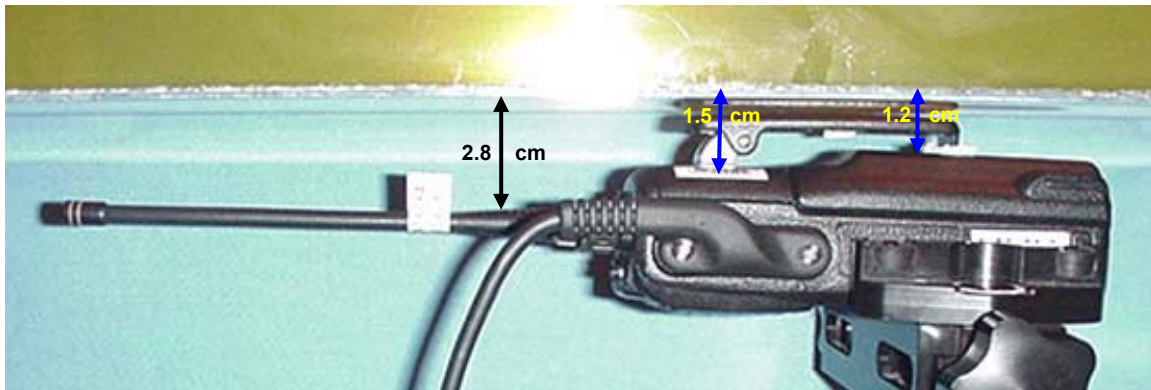
1.2 cm Belt-Clip Separation Distance to Planar Phantom

with Whip Antenna (P/N: ATU-6A1), Speaker-Microphone (P/N: MH-65B7A), & Li-ion Battery (1150 mAh)



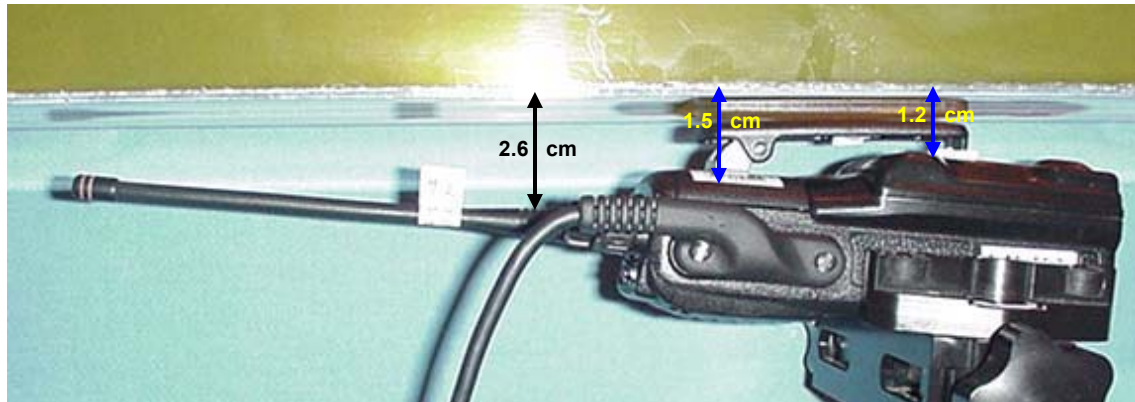
BODY-WORN SAR TEST SETUP PHOTOGRAPHS

1.2 cm Belt-Clip Separation Distance to Planar Phantom
with Whip Antenna (P/N: ATU-6A1), Speaker-Microphone (P/N: MH-65B7A), & Li-ion Battery (2000 mAh)



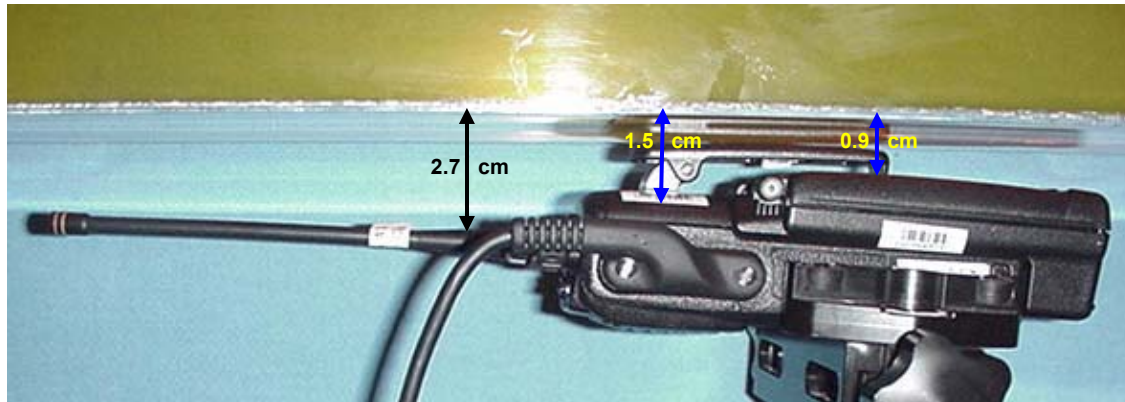
BODY-WORN SAR TEST SETUP PHOTOGRAPHS

1.2 cm Belt-Clip Separation Distance to Planar Phantom
with Whip Antenna (P/N: ATU-6A1), Speaker-Microphone (P/N: MH-65B7A), & Li-ion Battery (3000 mAh)



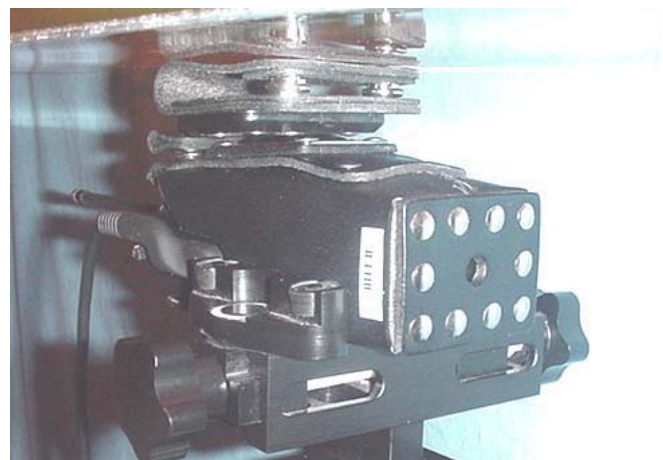
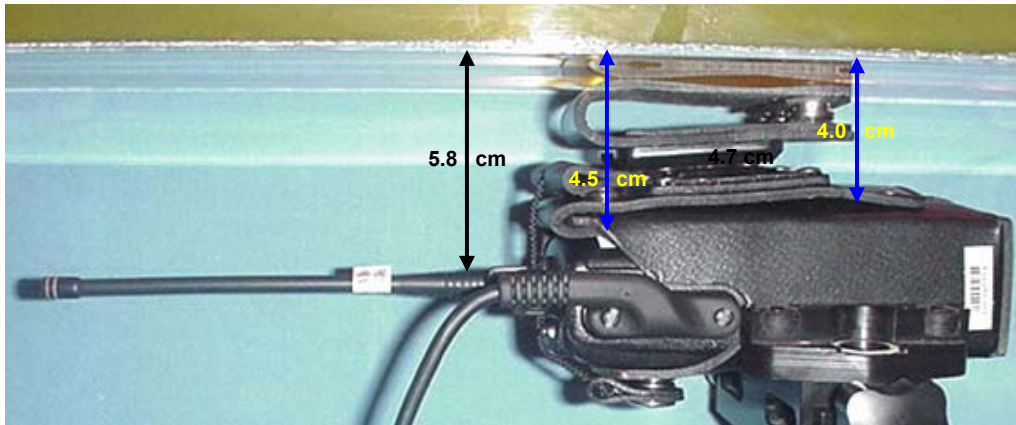
BODY-WORN SAR TEST SETUP PHOTOGRAPHS

0.9 cm Belt-Clip Separation Distance to Planar Phantom
with Whip Antenna (P/N: ATU-6A1), Speaker-Microphone (P/N: MH-65B7A), & Alkaline Battery Case



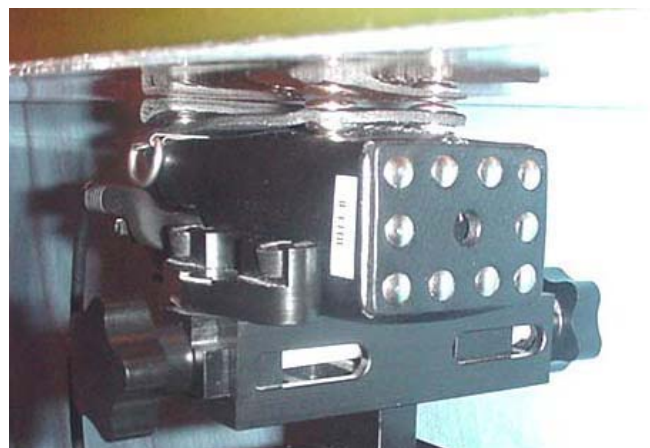
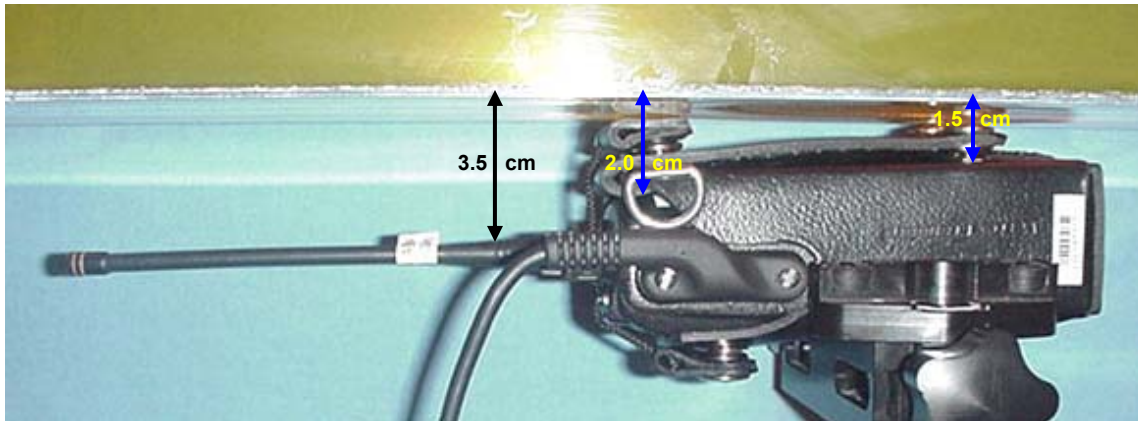
BODY-WORN SAR TEST SETUP PHOTOGRAPHS

4.5 cm Leather Case & Swivel Belt-Loop Separation Distance to Planar Phantom
with Whip Antenna (P/N: ATU-6A1), Speaker-Microphone (P/N: MH-65B7A), & Li-ion Battery (2000 mAh)
Leather Case and Detachable Swivel Belt-Loop Accessory (P/N: LCC-920S)



BODY-WORN SAR TEST SETUP PHOTOGRAPHS

2.0 cm Leather Case & Belt-Loop Separation Distance to Planar Phantom
with Whip Antenna (P/N: ATU-6A1), Speaker-Microphone (P/N: MH-65B7A), & Li-ion Battery (2000 mAh)
Leather Case and Belt-Loop Accessory (P/N: LCC-920)



DUT PHOTOGRAPHS



Front of DUT
with Whip Antenna
(P/N: ATU-6A1)



Back of DUT
with Whip Antenna
(P/N: ATU-6A1)

	Test Report Serial No.: 021606K66-T723-S90U		Report Issue No.: S723-031306-R0	
	Date(s) of Evaluation: February 24 & 27, 2006		Report Issue Date: March 13, 2006	
	Description of Tests: RF Exposure SAR		FCC 47 CFR §2.1093 IC RSS-102 Issue 2	

DUT PHOTOGRAPHS



Front of DUT with Li-ion Battery Pack



Front of DUT with Alkaline Battery Case

Applicant:	Vertex Standard Co., Ltd.	FCC ID:	K6610334821	IC ID:	511B-10334821	Freq.:	380 - 450 MHz
Model(s):	VX-P921-G8-5, VX-P924-G8-5, VX-P929-G8-5 VX-P971-G8-5, VX-P974-G8-5, VX-P979-G8-5			Portable FM UHF PTT Radio Transceiver			
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DUT PHOTOGRAPHS



Back of DUT with
1150 mAh Li-ion Battery



Back of DUT with
2000 mAh Li-ion Battery



Back of DUT with
3000 mAh Li-ion IS Battery



Back of DUT with
Alkaline Battery Case



Back of DUT with 1150 mAh
Li-ion Battery & Belt-Clip



Back of DUT with 2000 mAh
Li-ion Battery & Belt-Clip



Back of DUT with 3000 mAh
Li-ion IS Battery & Belt-Clip



Back of DUT with Alkaline
Battery Case & Belt-Clip

DUT PHOTOGRAPHS



Bottom of DUT with
1150 mAh Li-ion Battery



Bottom of DUT with
2000 mAh Li-ion Battery



Bottom of DUT with
Alkaline Battery Case



Bottom of DUT with
3000 mAh Li-ion IS Battery



Top of DUT

	Test Report Serial No.:	021606K66-T723-S90U	Report Issue No.:	S723-031306-R0
	Date(s) of Evaluation:	February 24 & 27, 2006	Report Issue Date:	March 13, 2006
	Description of Tests:	RF Exposure SAR	FCC 47 CFR §2.1093	IC RSS-102 Issue 2

DUT PHOTOGRAPHS



Left Side of DUT with 1150 mAh Li-ion Battery & Belt-Clip



Right Side of DUT with 1150 mAh Li-ion Battery & Belt-Clip



Belt-Clip accessory P/N: CLIP-920 (Plastic with metal spring) with 1150 mAh Li-ion Battery

Applicant:	Vertex Standard Co., Ltd.	FCC ID:	K6610334821	IC ID:	511B-10334821	Freq.:	380 - 450 MHz
Model(s):	VX-P921-G8-5, VX-P924-G8-5, VX-P929-G8-5 VX-P971-G8-5, VX-P974-G8-5, VX-P979-G8-5			Portable FM UHF PTT Radio Transceiver			
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	Test Report Serial No.:	021606K66-T723-S90U	Report Issue No.:	S723-031306-R0
	Date(s) of Evaluation:	February 24 & 27, 2006	Report Issue Date:	March 13, 2006
	Description of Tests:	RF Exposure SAR	FCC 47 CFR §2.1093	IC RSS-102 Issue 2

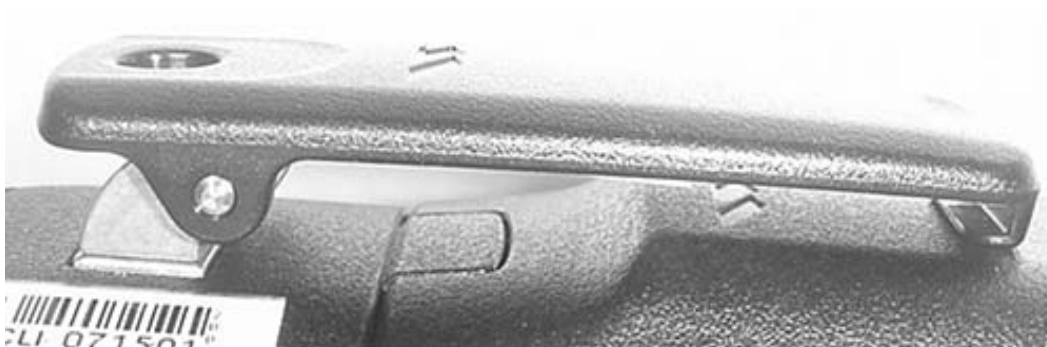
DUT PHOTOGRAPHS



Left Side of DUT with 2000 mAh Li-ion Battery & Belt-Clip



Right Side of DUT with 2000 mAh Li-ion Battery & Belt-Clip



Belt-Clip accessory P/N: CLIP-920 (Plastic with metal spring) with 2000 mAh Li-ion Battery

Applicant:	Vertex Standard Co., Ltd.	FCC ID:	K6610334821	IC ID:	511B-10334821	Freq.:	380 - 450 MHz
Model(s):	VX-P921-G8-5, VX-P924-G8-5, VX-P929-G8-5 VX-P971-G8-5, VX-P974-G8-5, VX-P979-G8-5			Portable FM UHF PTT Radio Transceiver			
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	Test Report Serial No.:	021606K66-T723-S90U	Report Issue No.:	S723-031306-R0
	Date(s) of Evaluation:	February 24 & 27, 2006	Report Issue Date:	March 13, 2006
	Description of Tests:	RF Exposure SAR	FCC 47 CFR §2.1093	IC RSS-102 Issue 2

DUT PHOTOGRAPHS



Left Side of DUT with 3000 mAh Li-ion IS Battery & Belt-Clip



Right Side of DUT with 3000 mAh Li-ion IS Battery & Belt-Clip



Belt-Clip accessory P/N: CLIP-920 (Plastic with metal spring) with 3000 mAh Li-ion IS Battery

Applicant:	Vertex Standard Co., Ltd.	FCC ID:	K6610334821	IC ID:	511B-10334821	Freq.:	380 - 450 MHz
Model(s):	VX-P921-G8-5, VX-P924-G8-5, VX-P929-G8-5 VX-P971-G8-5, VX-P974-G8-5, VX-P979-G8-5			Portable FM UHF PTT Radio Transceiver			
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	Test Report Serial No.:	021606K66-T723-S90U	Report Issue No.:	S723-031306-R0
	Date(s) of Evaluation:	February 24 & 27, 2006	Report Issue Date:	March 13, 2006
	Description of Tests:	RF Exposure SAR	FCC 47 CFR §2.1093	IC RSS-102 Issue 2

DUT PHOTOGRAPHS



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



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



Belt-Clip accessory P/N: CLIP-920 (Plastic with metal spring) with Alkaline Battery Case

Applicant:	Vertex Standard Co., Ltd.	FCC ID:	K6610334821	IC ID:	511B-10334821	Freq.:	380 - 450 MHz
Model(s):	VX-P921-G8-5, VX-P924-G8-5, VX-P929-G8-5 VX-P971-G8-5, VX-P974-G8-5, VX-P979-G8-5			Portable FM UHF PTT Radio Transceiver			
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	Test Report Serial No.: 021606K66-T723-S90U		Report Issue No.:	S723-031306-R0
	Date(s) of Evaluation: February 24 & 27, 2006		Report Issue Date:	March 13, 2006
	Description of Tests:	RF Exposure SAR	FCC 47 CFR §2.1093	IC RSS-102 Issue 2

DUT PHOTOGRAPHS



DUT Battery Compartment



Li-ion IS Battery 3000 mAh
(P/N: FNB-V92LIIS)



Li-ion Battery 2000 mAh
(P/N: FNB-V87LI)



Li-ion Battery 1150 mAh
(P/N: FNB-V86LI)

Applicant:	Vertex Standard Co., Ltd.	FCC ID:	K6610334821	IC ID:	511B-10334821	Freq.:	380 - 450 MHz
Model(s):	VX-P921-G8-5, VX-P924-G8-5, VX-P929-G8-5 VX-P971-G8-5, VX-P974-G8-5, VX-P979-G8-5			Portable FM UHF PTT Radio Transceiver			
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	Test Report Serial No.: 021606K66-T723-S90U		Report Issue No.: S723-031306-R0	
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	Description of Tests: RF Exposure SAR		FCC 47 CFR §2.1093 IC RSS-102 Issue 2	

DUT PHOTOGRAPHS



Li-ion Battery 1150 mAh
(P/N: FNB-V86LI)

Li-ion Battery 2000 mAh
(P/N: FNB-V87LI)

Li-ion IS Battery 3000 mAh
(P/N: FNB-V92LIIS)



Duracell Procell Alkaline Batteries



Alkaline Battery Case (P/N: FBA-34)

Applicant:	Vertex Standard Co., Ltd.	FCC ID:	K6610334821	IC ID:	511B-10334821	Freq.:	380 - 450 MHz
Model(s):	VX-P921-G8-5, VX-P924-G8-5, VX-P929-G8-5 VX-P971-G8-5, VX-P974-G8-5, VX-P979-G8-5			Portable FM UHF PTT Radio Transceiver			
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	Test Report Serial No.: 021606K66-T723-S90U		Report Issue No.:	S723-031306-R0
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	Description of Tests:	RF Exposure SAR	FCC 47 CFR §2.1093	IC RSS-102 Issue 2

DUT PHOTOGRAPHS



Alkaline Battery Case (P/N: FBA-34)



Alkaline Battery Case (P/N: FBA-34)



Whip Antenna (P/N: ATU-6A1)

Applicant:	Vertex Standard Co., Ltd.	FCC ID:	K6610334821	IC ID:	511B-10334821	Freq.:	380 - 450 MHz
Model(s):	VX-P921-G8-5, VX-P924-G8-5, VX-P929-G8-5 VX-P971-G8-5, VX-P974-G8-5, VX-P979-G8-5			Portable FM UHF PTT Radio Transceiver			
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	Date(s) of Evaluation:		February 24 & 27, 2006	Report Issue Date:		March 13, 2006
	Description of Tests:		RF Exposure SAR	FCC 47 CFR §2.1093		IC RSS-102 Issue 2

DUT PHOTOGRAPHS



DUT with Speaker-Microphone Audio Accessory (P/N: MH-65B7A)

Applicant:	Vertex Standard Co., Ltd.	FCC ID:	K6610334821	IC ID:	511B-10334821	Freq.:	380 - 450 MHz
Model(s):	VX-P921-G8-5, VX-P924-G8-5, VX-P929-G8-5 VX-P971-G8-5, VX-P974-G8-5, VX-P979-G8-5			Portable FM UHF PTT Radio Transceiver			
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DUT PHOTOGRAPHS

Leather Case and Detachable Swivel Belt-Loop Accessory (P/N: LCC-920S)



Front of Leather Case accessory



Back of Leather Case and Swivel Belt-Loop



Left Side of Leather Case & Swivel Belt-Loop



Right Side of Leather Case & Swivel Belt-Loop

DUT PHOTOGRAPHS

Leather Case and Belt-Loop Accessory (P/N: LCC-920)



Front of Leather Case accessory



Back of Leather Case (& Belt-Loop)



Left Side of Leather Case & Belt-Loop



Right Side of Leather Case & Belt-Loop

Applicant:	Vertex Standard Co., Ltd.	FCC ID:	K6610334821	IC ID:	511B-10334821	Freq.:	380 - 450 MHz
Model(s):	VX-P921-G8-5, VX-P924-G8-5, VX-P929-G8-5 VX-P971-G8-5, VX-P974-G8-5, VX-P979-G8-5		Portable FM UHF PTT Radio Transceiver				
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