

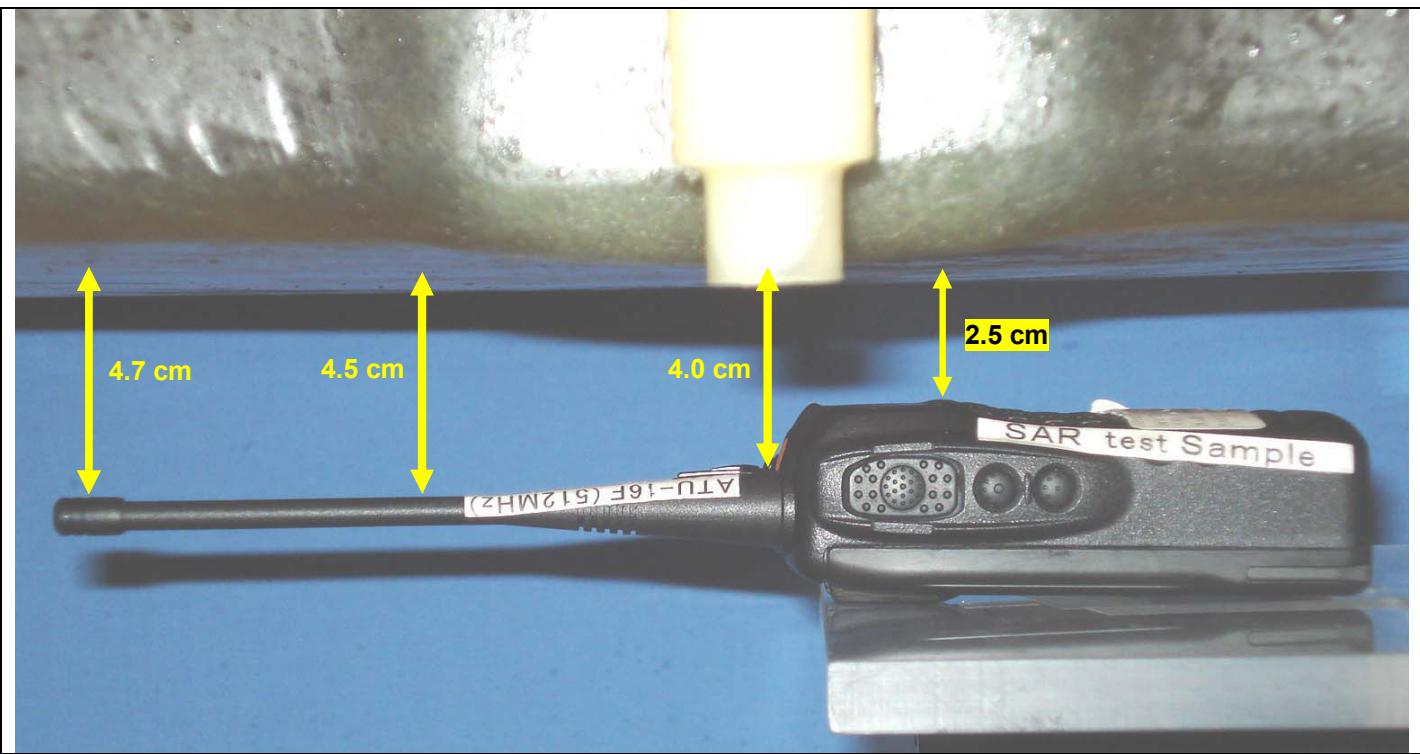
 Celltech <small>Testing and Engineering Services LLC</small>	<u>Date(s) of Evaluation</u> 08/30-31, 09/09-10, 2010	<u>Test Report Serial No.</u> 082310K66-T1041-S90U	<u>Test Report Revision No.</u> Rev. 1.0 (Initial Release)	 Test Lab Certificate No. 2470.01
	<u>Test Report Issue Date</u> October 19, 2010	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	

APPENDIX D - SAR TEST SETUP & DUT PHOTOGRAPHS

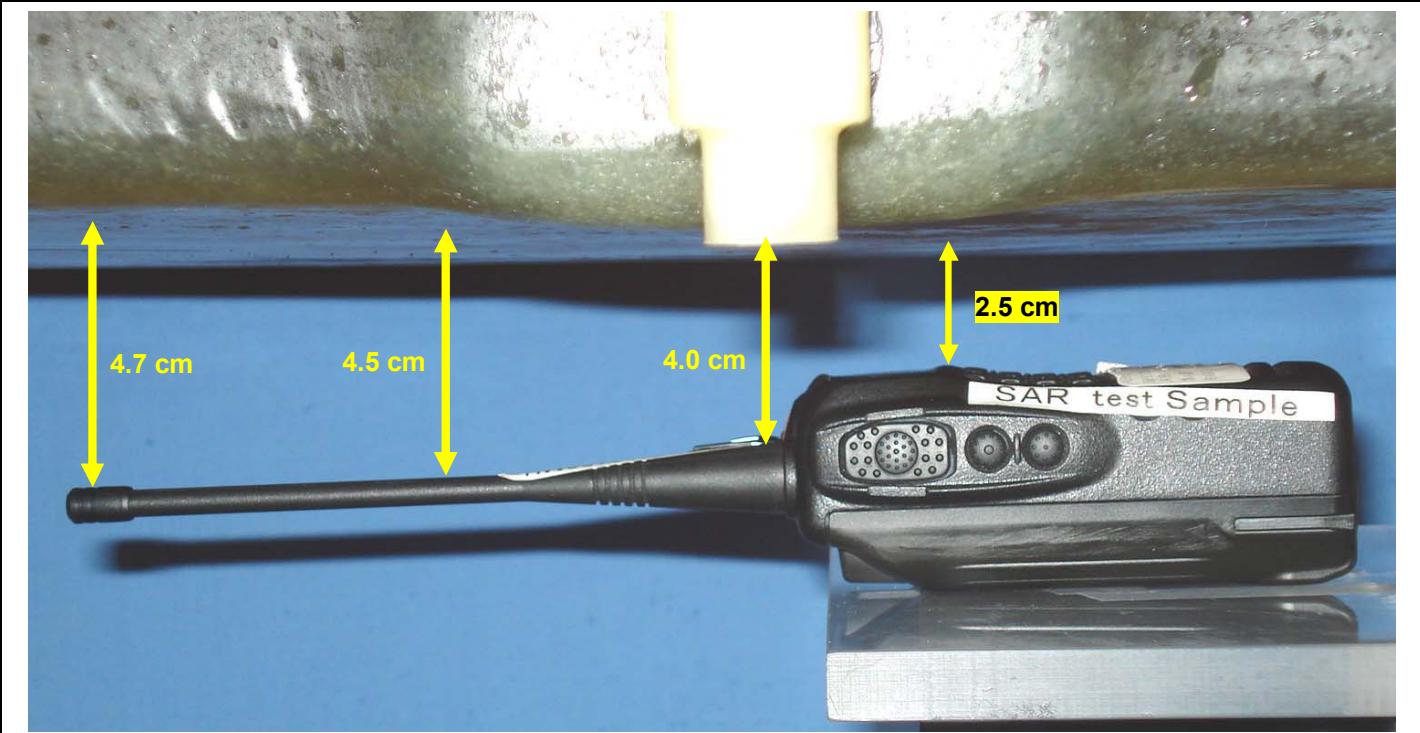
Applicant:	Vertex Standard Co., Ltd.	FCC ID:	K6610944720		IC:	511B-10944720		 Vertex Standard
DUT Type:	Portable UHF PTT Radio Transceiver		Models:	VX-451-G7-5	VX-454-G7-5	VX-459-G7-5		
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 Celltech <small>Testing and Engineering Services Ltd</small>	<u>Date(s) of Evaluation</u> 08/30-31, 09/09-10, 2010	<u>Test Report Serial No.</u> 082310K66-T1041-S90U	<u>Test Report Revision No.</u> Rev. 1.0 (Initial Release)	 ILAC-MRA  ACREDITED
	<u>Test Report Issue Date</u> October 19, 2010	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	

FACE-HELD SAR TEST SETUP PHOTOGRAPHS



Face-held with ATU-16F **Antenna (B)** & Li-Ion Standard **Battery (a)**

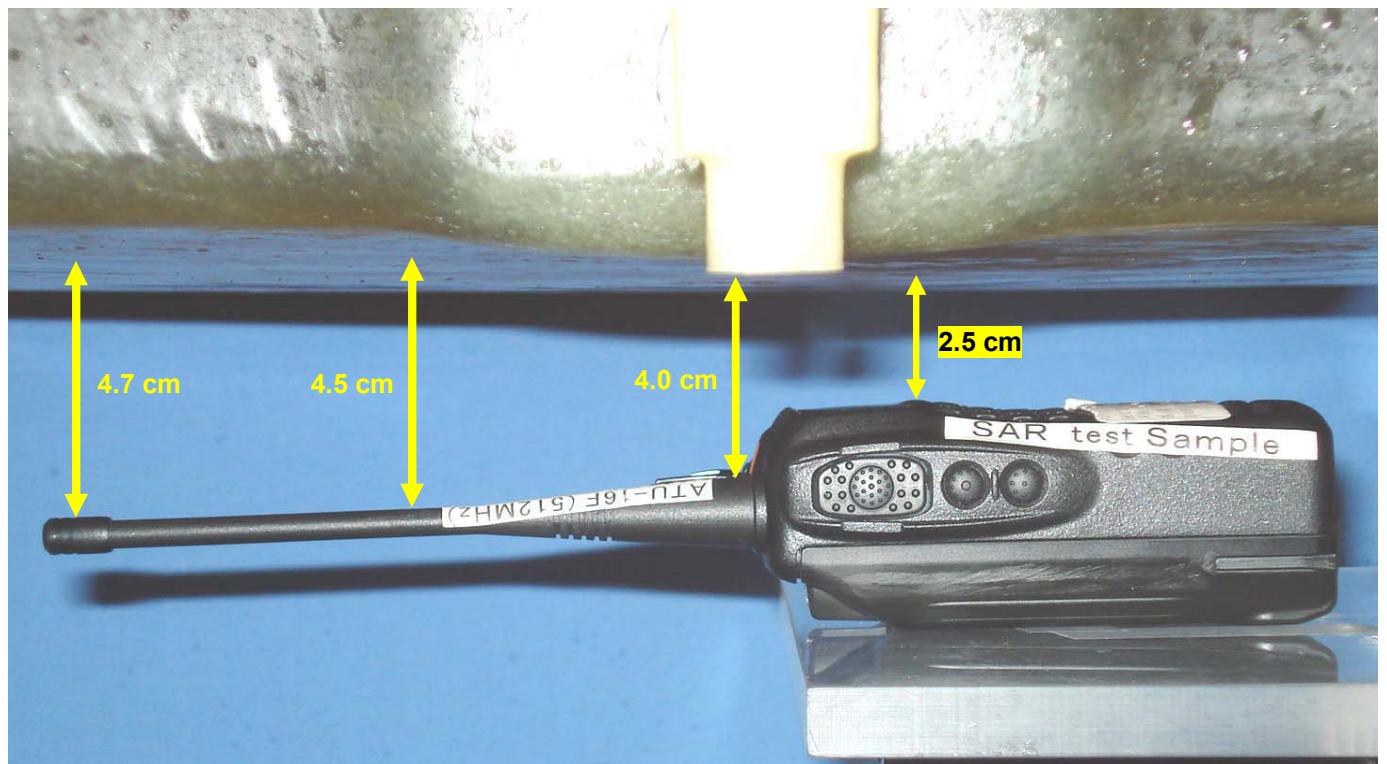


Face-held with ATU-16D **Antenna (A)** & Li-Ion Extended **Battery (b)**

Applicant:	Vertex Standard Co., Ltd.	FCC ID:	K6610944720		IC:	511B-10944720		 Vertex Standard
DUT Type:	Portable UHF PTT Radio Transceiver		Models:	VX-451-G7-5		VX-454-G7-5	VX-459-G7-5	
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	<u>Test Report Issue Date</u> October 19, 2010	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	

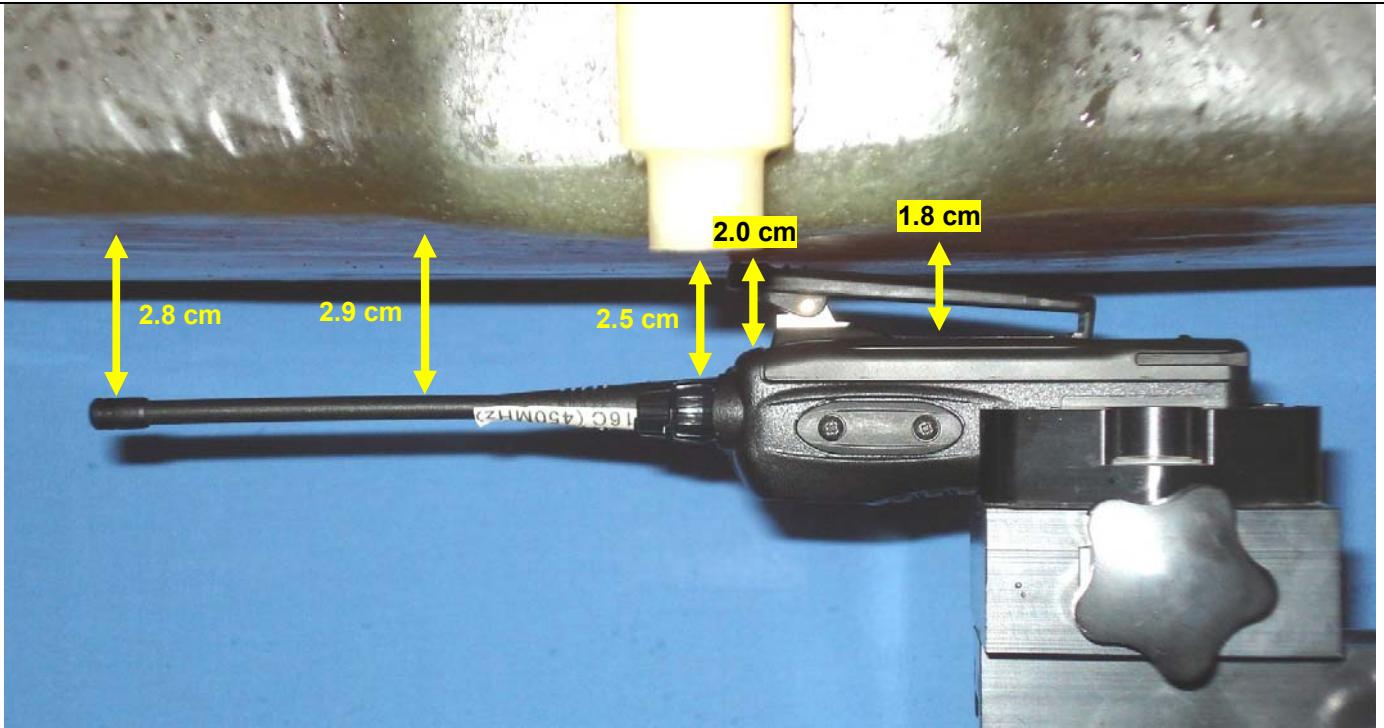
FACE-HELD SAR TEST SETUP PHOTOGRAPHS



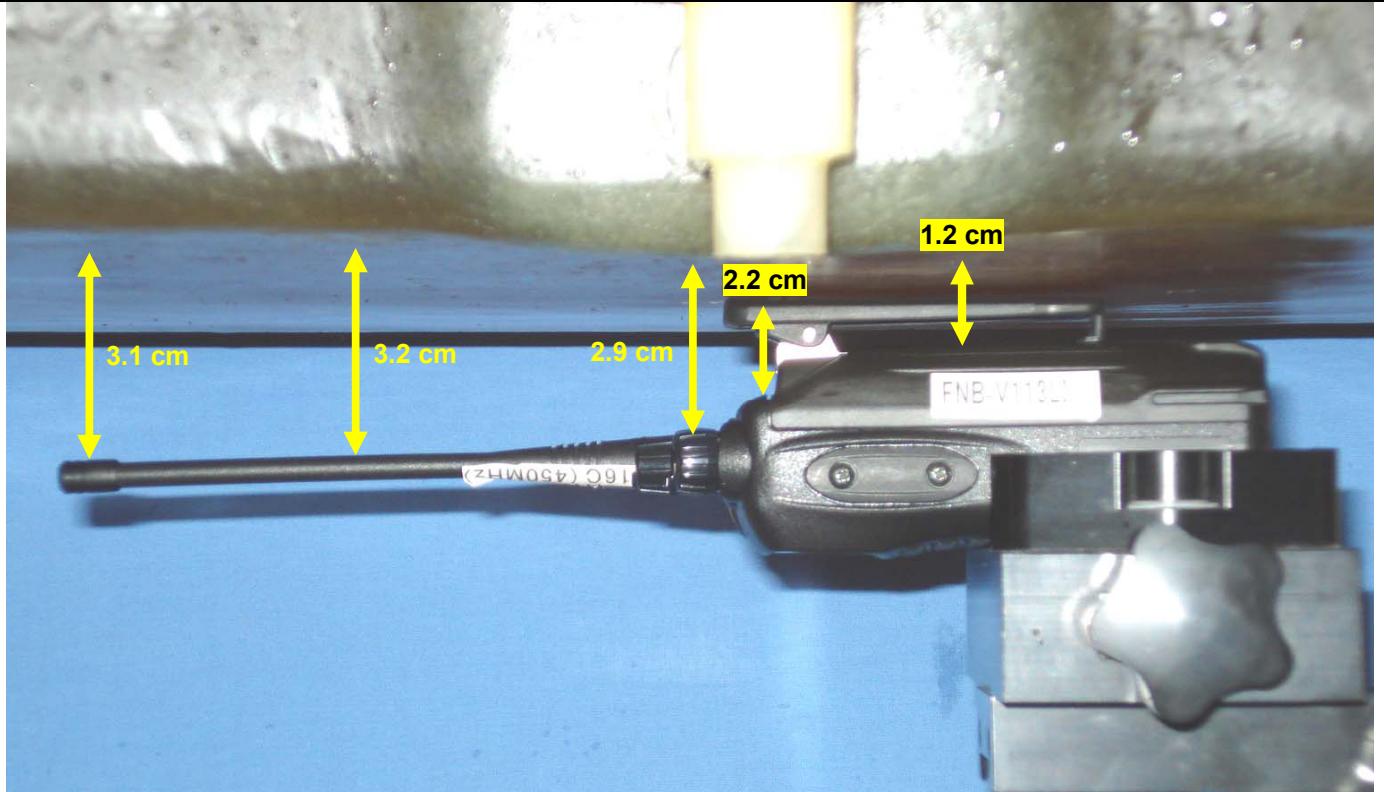
Face-held with ATU-16F **Antenna (B)** & Li-Ion Extended **Battery (b)**

 Celltech Testing and Engineering Services Ltd.	<u>Date(s) of Evaluation</u> 08/30-31, 09/09-10, 2010	<u>Test Report Serial No.</u> 082310K66-T1041-S90U	<u>Test Report Revision No.</u> Rev. 1.0 (Initial Release)	 ILAC-MRA  ACCREDITED
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BODY-WORN SAR TEST SETUP PHOTOGRAPHS (WITHOUT AUDIO ACCESSORY)



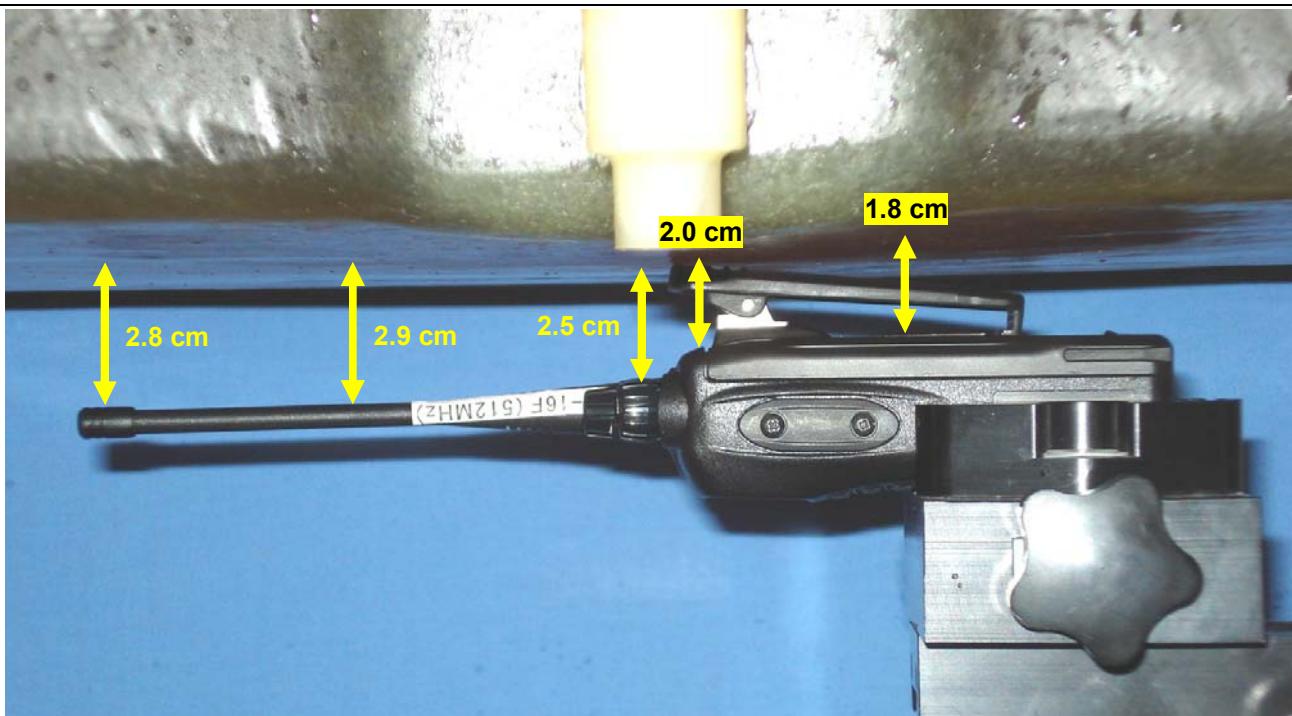
Body-worn with ATU-16D Antenna (A) & Li-Ion Standard Battery (a) - 1.8 cm Belt-Clip Spacing (Battery Housing & Antenna Parallel to Phantom)



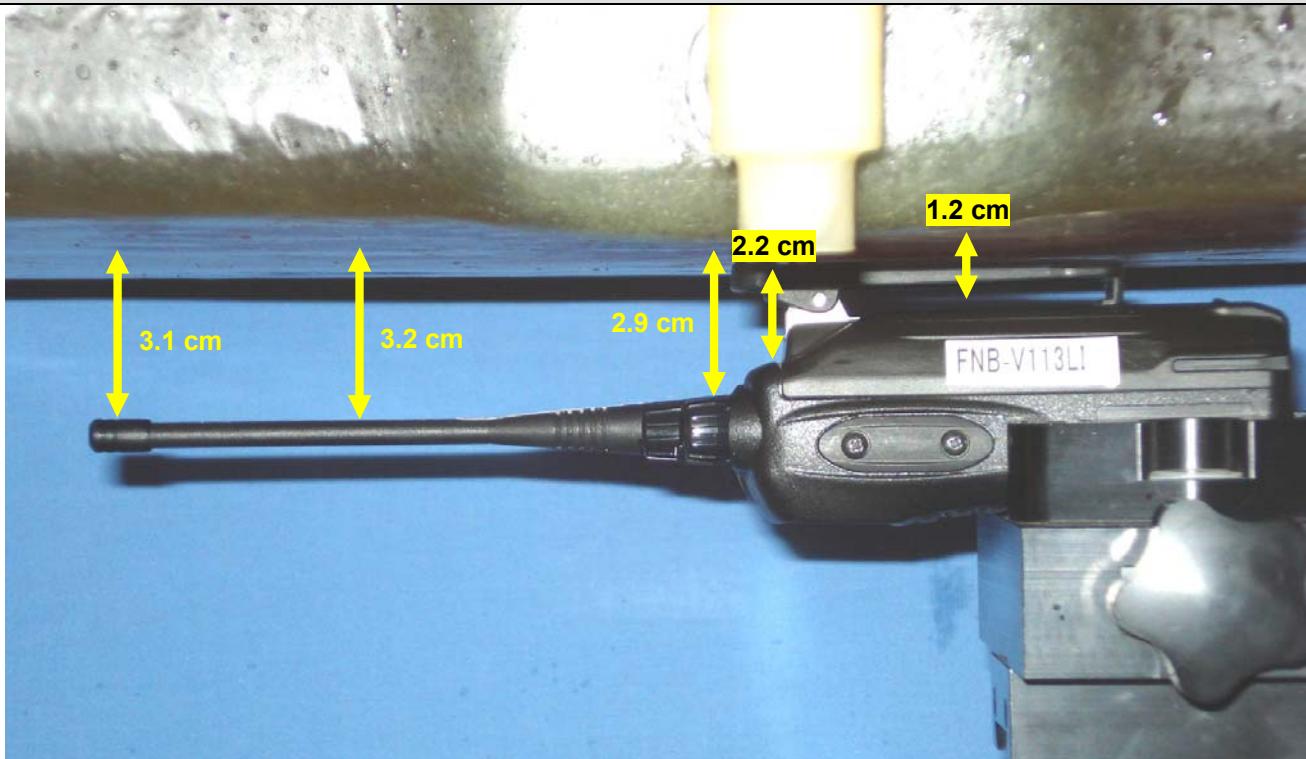
Body-worn with ATU-16D Antenna (A) & Li-Ion Extended Battery (b) - 1.2 cm Belt-Clip Spacing (Battery Housing & Antenna Parallel to Phantom)

Applicant:	Vertex Standard Co., Ltd.	FCC ID:	K6610944720		IC:	511B-10944720		 Vertex Standard
DUT Type:	Portable UHF PTT Radio Transceiver		Models:	VX-451-G7-5	VX-454-G7-5	VX-459-G7-5		
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BODY-WORN SAR TEST SETUP PHOTOGRAPHS (WITHOUT AUDIO ACCESSORY)

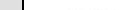


Body-worn with ATU-16F Antenna (B) & Li-Ion Standard Battery (a) - 1.8 cm Belt-Clip Spacing (Battery Housing & Antenna Parallel to Phantom)



Body-worn with ATU-16F Antenna (B) & Li-Ion Extended Battery (b) - 1.2 cm Belt-Clip Spacing (Battery Housing & Antenna Parallel to Phantom)

Applicant:	Vertex Standard Co., Ltd.	FCC ID:	K6610944720		IC:	511B-10944720		 Vertex Standard
DUT Type:	Portable UHF PTT Radio Transceiver	Models:	VX-451-G7-5	VX-454-G7-5	VX-459-G7-5			
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BODY-WORN SAR TEST SETUP PHOTOGRAPHS (WITH AUDIO ACCESSORY)

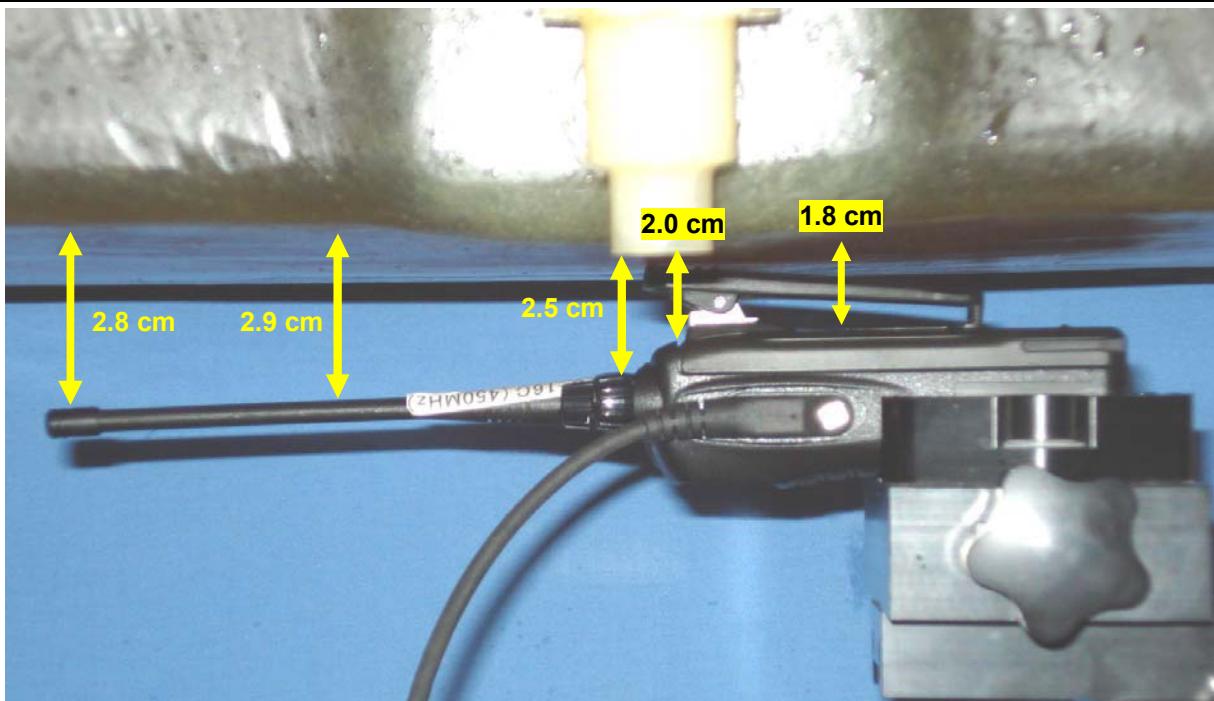


DUT with Belt-Clip Body-worn Accessory (P/N: CLIP-20) & Audio Accessory Category #1 (Headset P/N: VH-215S)

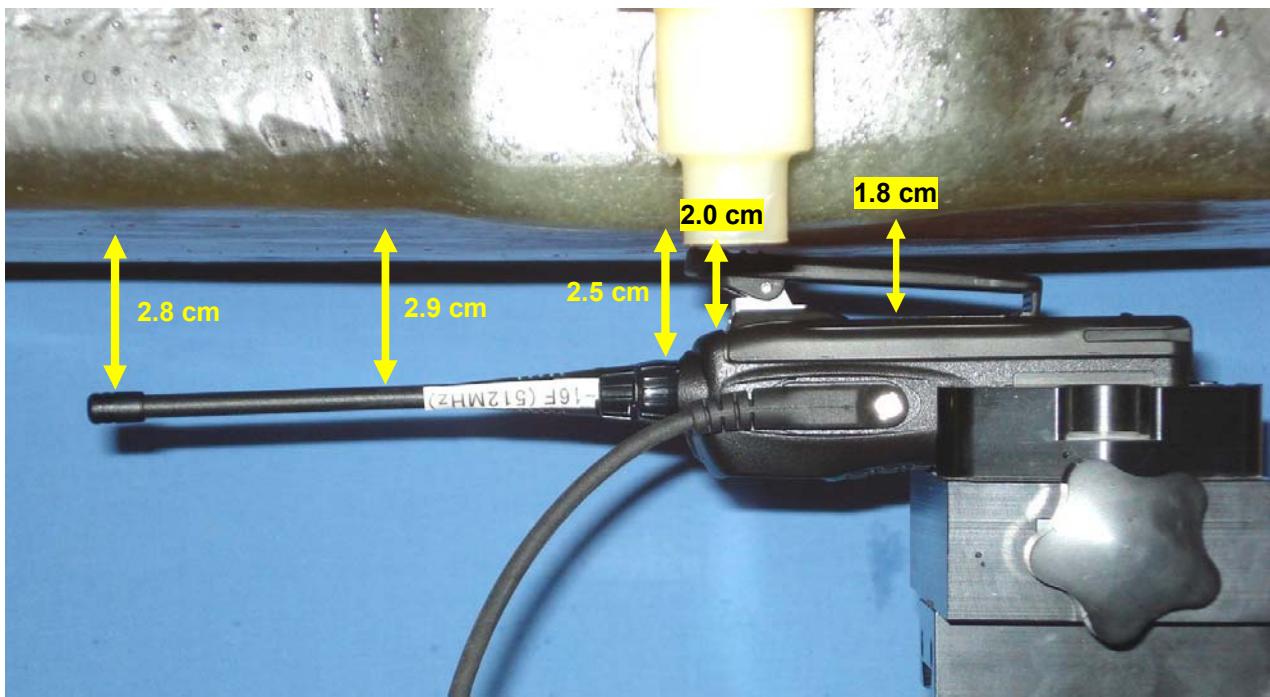
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BODY-WORN SAR TEST SETUP PHOTOGRAPHS (WITH AUDIO ACCESSORY)

BODY-WORN CONFIGURATION



Body-worn with ATU-16D Antenna (A) & Li-Ion Standard Battery (a) FNB-V112LI
- 1.8 cm Belt-Clip Spacing (Battery Housing & Antenna Parallel to Phantom)



**Body-worn with ATU-16F Antenna (B) & Li-Ion Standard Battery (a) FNB-V112LI
- 1.8 cm Belt-Clip Spacing (Battery Housing & Antenna Parallel to Phantom)**

Applicant:	Vertex Standard Co., Ltd.	FCC ID:	K6610944720		IC:	511B-10944720		 Vertex Standard
DUT Type:	Portable UHF PTT Radio Transceiver		Models:	VX-451-G7-5	VX-454-G7-5	VX-459-G7-5		
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