



	<u>Date(s) of Evaluation</u> August 04-05, 08, 2011	<u>Test Report Serial No.</u> 071111K95-T1109-S90P	<u>Test Report Revision No.</u> Rev. 1.0 (Initial Release)	
	<u>Test Report Issue Date</u> August 11, 2011	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	

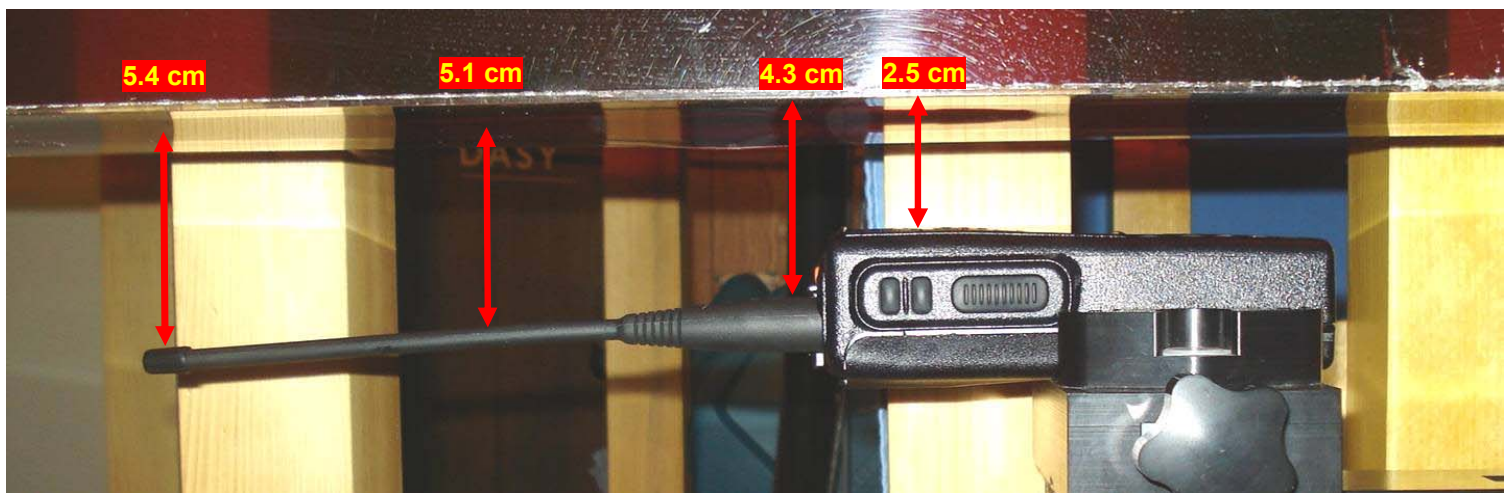
Test Lab Certificate No. 2470.01

## APPENDIX D - SAR TEST SETUP & DUT PHOTOGRAPHS


<b>Applicant:</b>	<b>Relm Wireless Corp.</b>	<b>FCC ID:</b>	<b>K95KNGP800C</b>	<b>IC:</b>	<b>2116A-KNGP800C</b>	
<b>DUT Type:</b>	<b>Portable 700/800 P25 PTT Radio Transceiver</b>	<b>Model:</b>	<b>KNG-P800</b>	<b>764-805 / 806-869 MHz</b>		
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	Test Report Issue Date August 11, 2011	Description of Test(s) Specific Absorption Rate	RF Exposure Category Occupational (Controlled)	

## FACE-HELD SAR TEST SETUP PHOTOGRAPHS

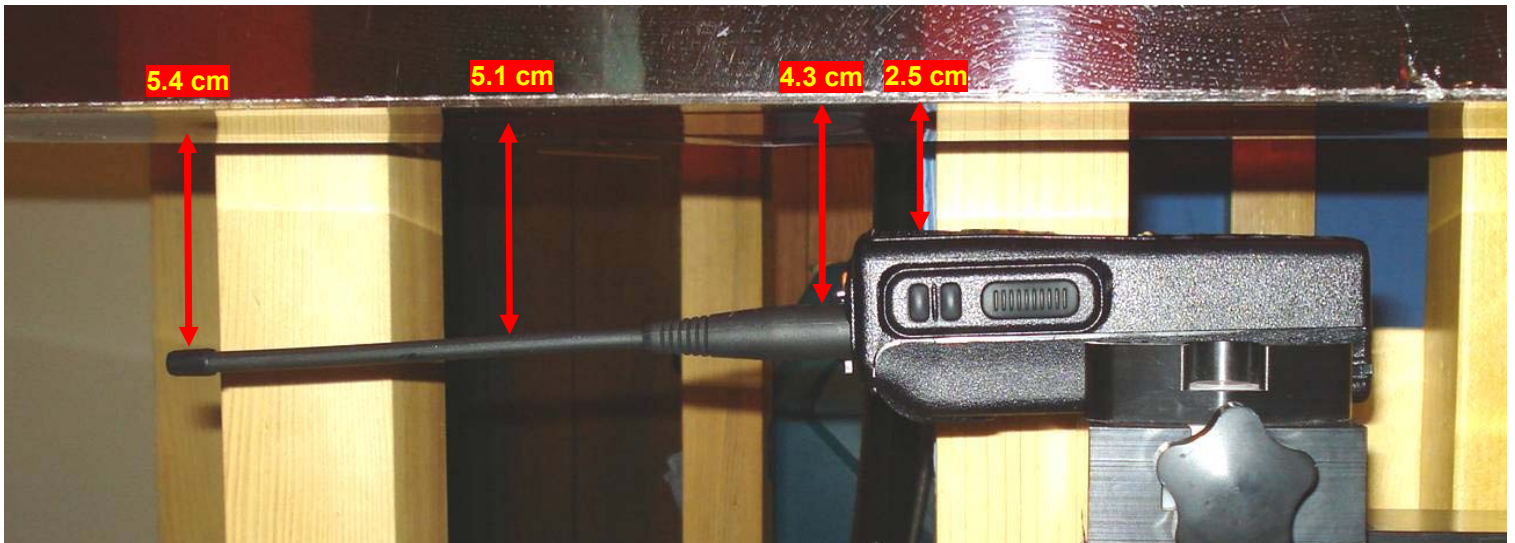


Face-held test setup – Front Side of DUT parallel to planar phantom - Battery 'a' (1950 mAh)


Applicant:	Relm Wireless Corp.	FCC ID:	K95KNGP800C	IC:	2116A-KNGP800C	
DUT Type:	Portable 700/800 P25 PTT Radio Transceiver	Model:	KNG-P800		764-805 / 806-869 MHz	
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## FACE-HELD SAR TEST SETUP PHOTOGRAPHS



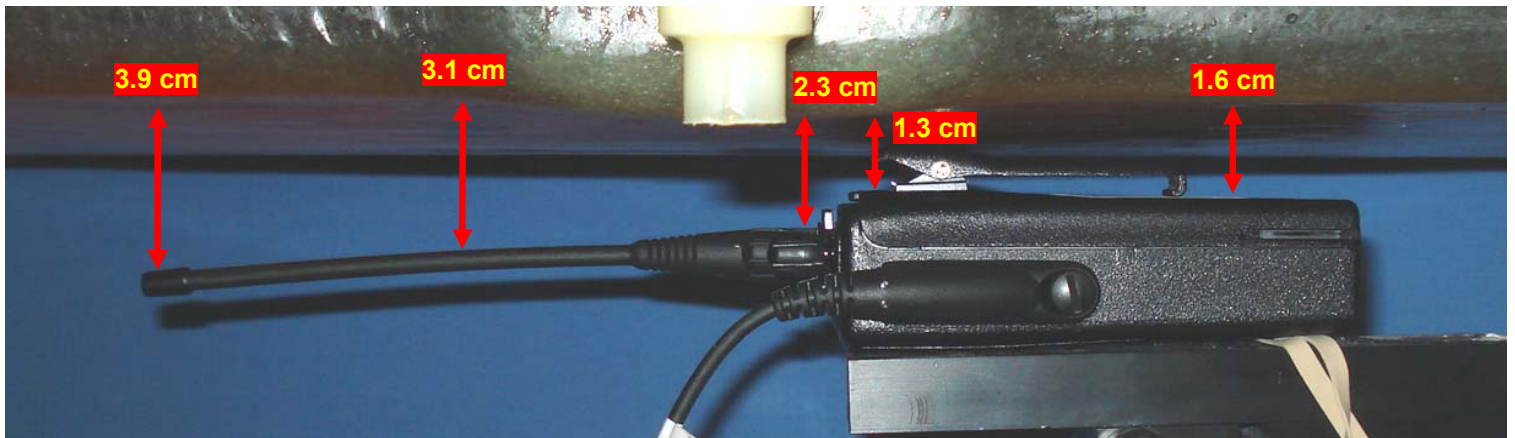
Face-held test setup - Front Side of DUT parallel to planar phantom - Battery 'b' (3450 mAh)

Applicant:	Relm Wireless Corp.	FCC ID:	K95KNGP800C	IC:	2116A-KNGP800C	
DUT Type:	Portable 700/800 P25 PTT Radio Transceiver	Model:	KNG-P800		764-805 / 806-869 MHz	
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## BODY-WORN SAR TEST SETUP PHOTOGRAPHS

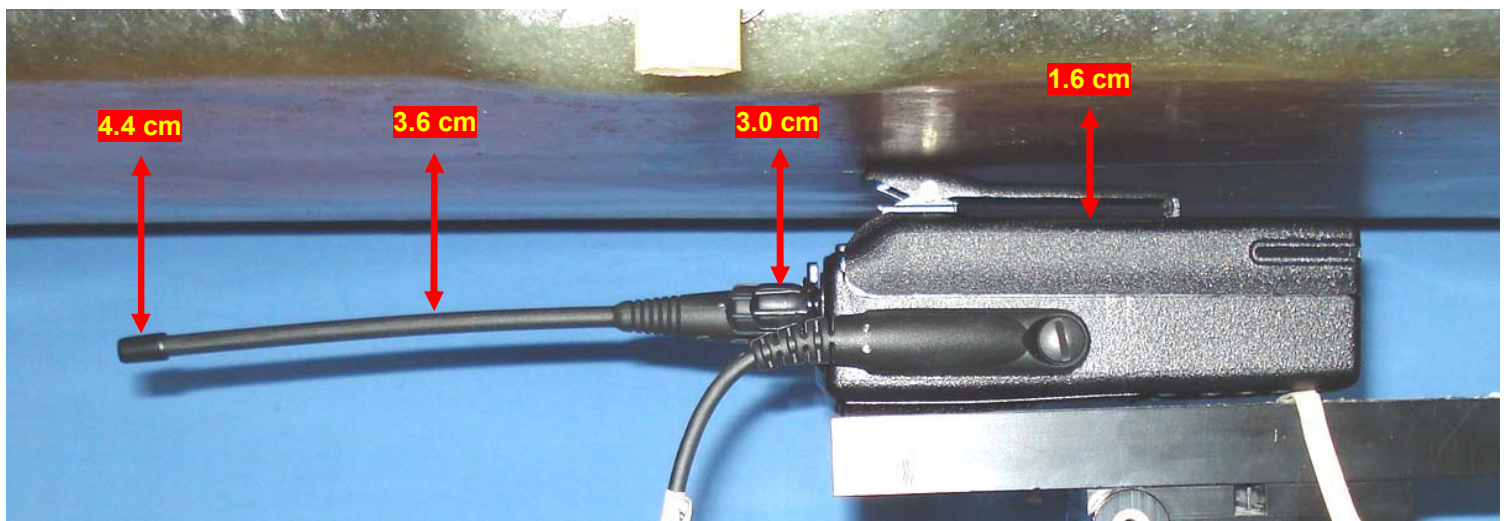


Body-worn test setup – Back Side of DUT parallel to planar phantom - Battery 'a' (1950 mAh) – DUT with Belt-clip & Speaker-Mic accessories


Applicant:	Relm Wireless Corp.	FCC ID:	K95KNGP800C	IC:	2116A-KNGP800C	
DUT Type:	Portable 700/800 P25 PTT Radio Transceiver	Model:	KNG-P800		764-805 / 806-869 MHz	
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	Test Report Issue Date August 11, 2011	Description of Test(s) Specific Absorption Rate	RF Exposure Category Occupational (Controlled)	



## BODY-WORN SAR TEST SETUP PHOTOGRAPHS



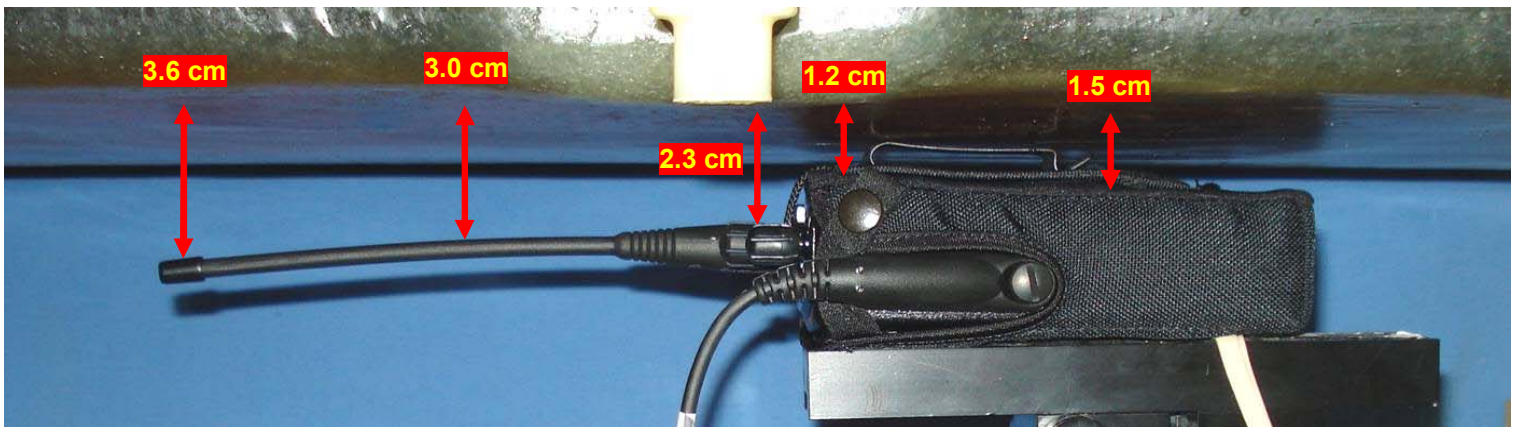
Body-worn test setup - Back Side of DUT parallel to planar phantom - Battery 'b' (3450 mAh) - -- DUT with Belt-clip & Speaker-Mic accessories

Applicant:	Relm Wireless Corp.	FCC ID:	K95KNGP800C	IC:	2116A-KNGP800C	
DUT Type:	Portable 700/800 P25 PTT Radio Transceiver	Model:	KNG-P800		764-805 / 806-869 MHz	
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	<u>Test Report Issue Date</u> August 11, 2011	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	

## BODY-WORN SAR TEST SETUP PHOTOGRAPHS

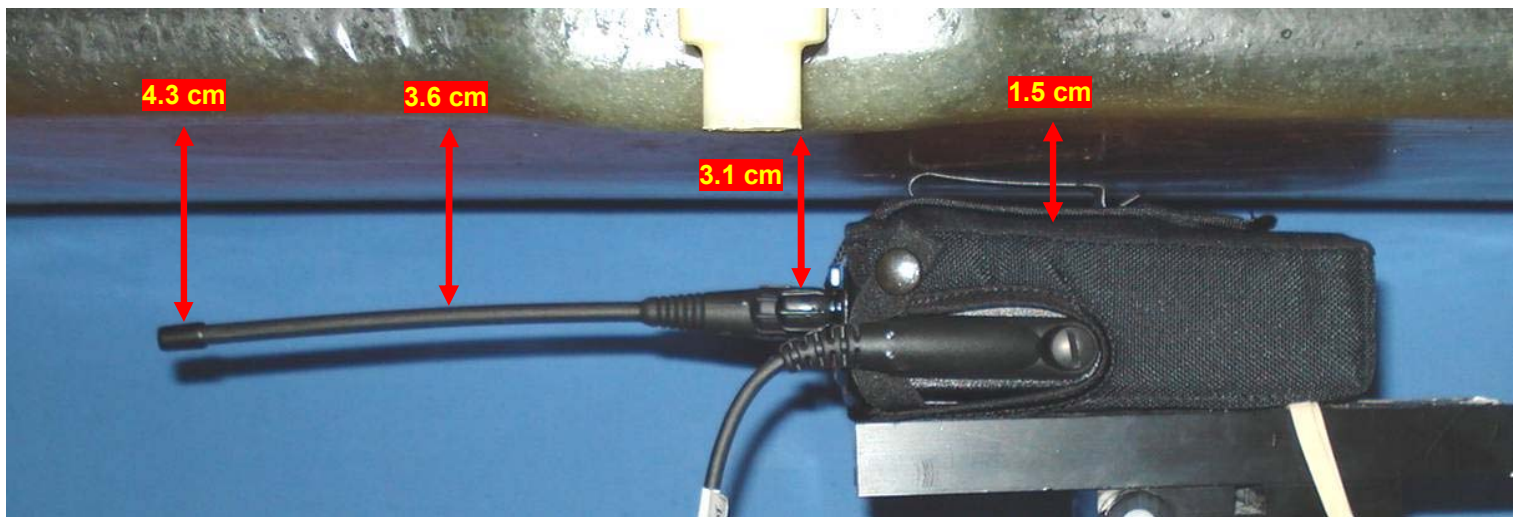


Body-worn test setup - Back Side of DUT parallel to planar phantom - Battery 'a' (1950 mAh) – DUT with Carry Case & Speaker-Mic accessories


<b>Applicant:</b>	Relm Wireless Corp.	<b>FCC ID:</b>	K95KNGP800C	<b>IC:</b>	2116A-KNGP800C	
<b>DUT Type:</b>	Portable 700/800 P25 PTT Radio Transceiver	<b>Model:</b>	KNG-P800		764-805 / 806-869 MHz	
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## BODY-WORN SAR TEST SETUP PHOTOGRAPHS



Body-worn test setup – Back Side of DUT parallel to planar phantom - Battery 'b' (3450 mAh) - DUT with Carry Case & Speaker-Mic accessories

Applicant:	Relm Wireless Corp.	FCC ID:	K95KNGP800C	IC:	2116A-KNGP800C	
DUT Type:	Portable 700/800 P25 PTT Radio Transceiver	Model:	KNG-P800		764-805 / 806-869 MHz	
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Test Lab Certificate No. 2470.01

## DUT PHOTOGRAPHS



Front Side of DUT



Left Side of DUT



Back Side of DUT



Right Side of DUT




Top end of DUT






Bottom end of DUT

NOTE: Above photo's taken with battery 'a' (1950 mAh)

Applicant:	Relm Wireless Corp.	FCC ID:	K95KNGP800C	IC:	2116A-KNGP800C	
DUT Type:	Portable 700/800 P25 PTT Radio Transceiver		Model:	KNG-P800	764-805 / 806-869 MHz	
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	Test Lab Certificate No. 2470.01			




Back Side of DUT with battery removed





Antenna Part No. KAA0825




Left Side of Radio with Battery 'b' (3450 mAh) and Belt-Clip accessory

Applicant:	Relm Wireless Corp.	FCC ID:	K95KNGP800C	IC:	2116A-KNGP800C	
DUT Type:	Portable 700/800 P25 PTT Radio Transceiver		Model:	KNG-P800	764-805 / 806-869 MHz	
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Battery 'a' 1950 mAh – Front	Battery 'a' 1950 mAh - Side	Battery 'a' 1950 mAh - Back
		
Battery 'b' 3450 mAh - Front	Battery 'b' 3450 mAh - Side	Battery 'b' 3450 mAh - Back

Applicant:	Relm Wireless Corp.	FCC ID:	K95KNGP800C	IC:	2116A-KNGP800C	
DUT Type:	Portable 700/800 P25 PTT Radio Transceiver	Model:	KNG-P800		764-805 / 806-869 MHz	
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**Body-Worn Accessory #2 - Belt-Clip Part No. KAA0400 (contains metal)**



**Body-Worn Accessory #1 - Carry Case Part No. KAA0451B (contains metal)**

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<b>DUT Type:</b>	<b>Portable 700/800 P25 PTT Radio Transceiver</b>	<b>Model:</b>	<b>KNG-P800</b>	<b>764-805 / 806-869 MHz</b>		
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Audio Accessory - Speaker-Microphone Part No. KAA0200

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<b>DUT Type:</b>	<b>Portable 700/800 P25 PTT Radio Transceiver</b>	<b>Model:</b>	<b>KNG-P800</b>	<b>764-805 / 806-869 MHz</b>		
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