




	<u>Date(s) of Evaluation</u> 09/22-29 & 12/5-6, 2011	<u>Test Report Serial No.</u> 083011OWD-T1113S-C2PC	<u>Test Report Revision No.</u> Rev. 1.1 (2nd Release)	 Test Lab Certificate No. 2470.01
	<u>Test Report Issue Date</u> December 14, 2011	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	

**APPENDIX D - SAR TEST SETUP & DUT PHOTOGRAPHS**


<b>Applicant:</b>	<b>HARRIS Corporation</b>	<b>FCC ID:</b>	<b>OWDTR-0074-E</b>	<b>IC:</b>	<b>3636B-0074</b>	
<b>DUT Type:</b>	<b>Portable 700/800-Band PTT Radio Transceiver</b>		<b>XG-75 7/800 (SCAN)</b>		<b>769-805/806-869 MHz</b>	
2011 Celltech Labs Inc.	This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.					Page 62 of 90

	<u>Date(s) of Evaluation</u> 09/22-29 & 12/5-6, 2011	<u>Test Report Serial No.</u> 083011OWD-T1113S-C2PC	<u>Test Report Revision No.</u> Rev. 1.1 (2nd Release)	 
	<u>Test Report Issue Date</u> December 14, 2011	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	

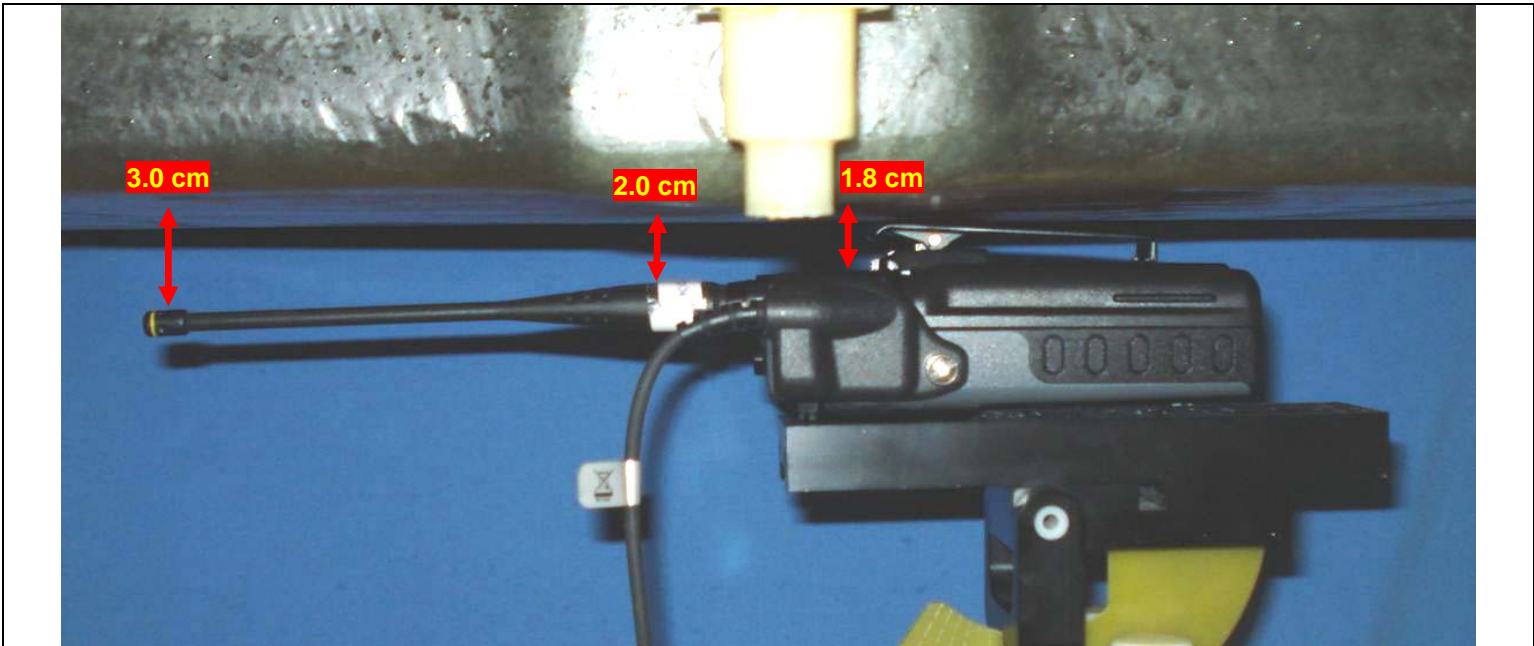
**BODY-WORN SAR TEST SETUP PHOTOGRAPHS**



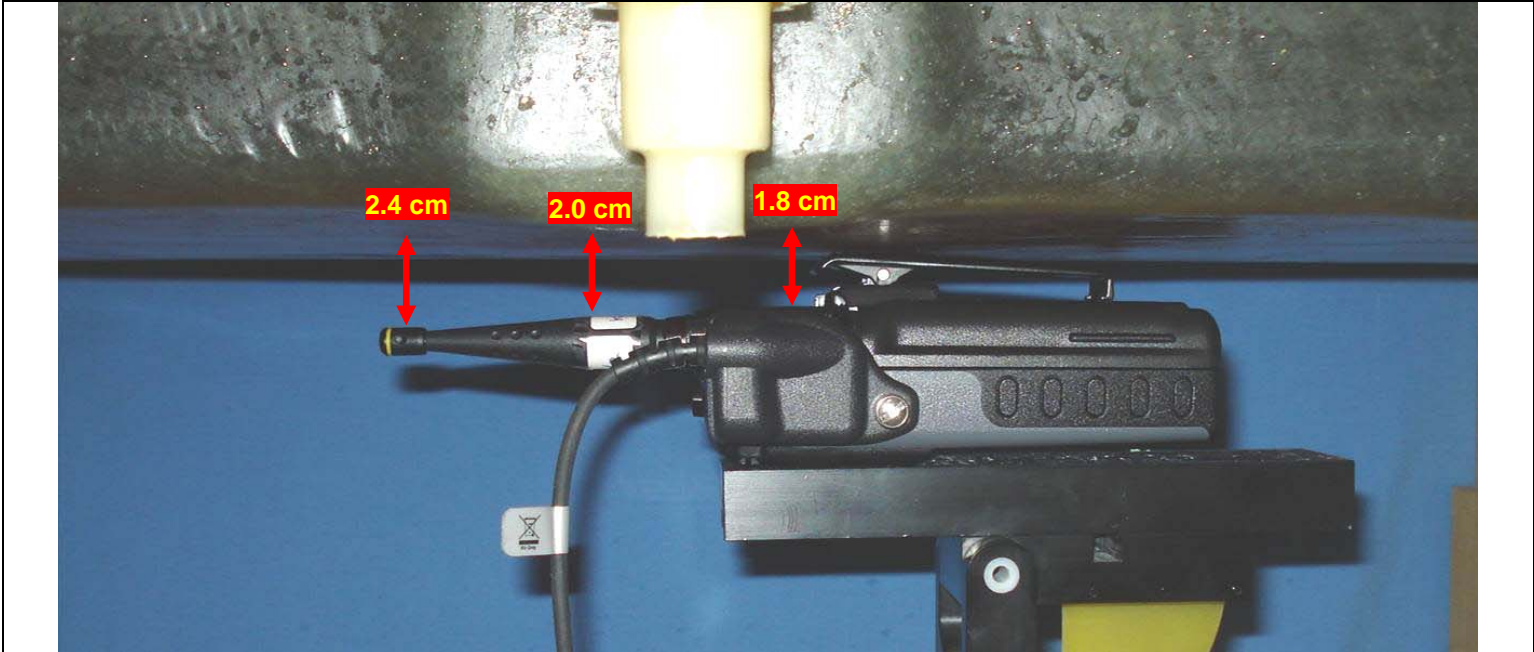
**Body-worn Test Setup – Body-worn Acc. 5, Audio Acc. G7a, Antenna 1**

<b>Applicant:</b>	HARRIS Corporation	<b>FCC ID:</b>	OWDTR-0074-E	<b>IC:</b>	3636B-0074	
<b>DUT Type:</b>	Portable 700/800-Band PTT Radio Transceiver		XG-75 7/800 (SCAN)		769-805/806-869 MHz	
2011 Celltech Labs Inc.		This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.				Page 63 of 90



**BODY-WORN SAR TEST SETUP PHOTOGRAPHS**



**Body-worn Test Setup – Body-worn Acc. 5, Audio Acc. G7a, Antenna 1**




**Body-worn Test Setup – Body-worn Acc. 5, Audio Acc. G7a, Antenna 2**



	<u>Date(s) of Evaluation</u> 09/22-29 & 12/5-6, 2011	<u>Test Report Serial No.</u> 083011OWD-T1113S-C2PC	<u>Test Report Revision No.</u> Rev. 1.1 (2nd Release)	 Test Lab Certificate No. 2470.01
	<u>Test Report Issue Date</u> December 14, 2011	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	

**BODY-WORN SAR TEST SETUP PHOTOGRAPHS**

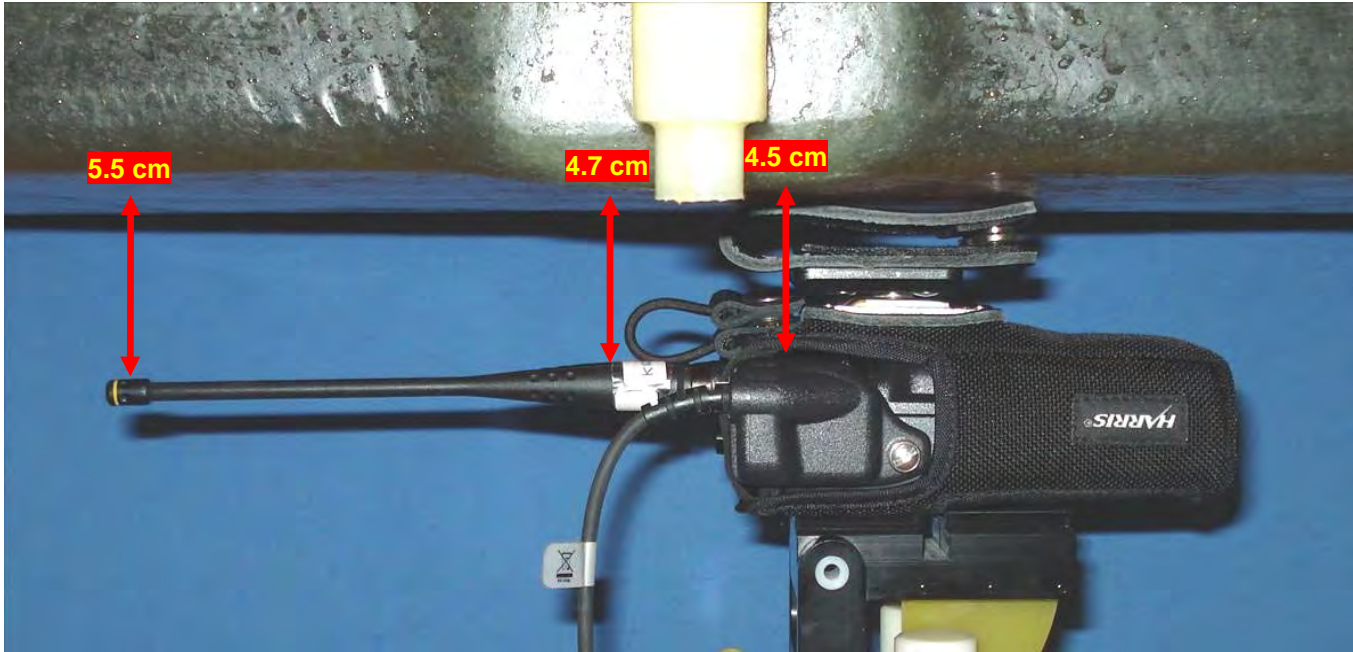


Body-worn Test Setup – Body-worn Acc. 1, Audio Acc. G7a, Antenna 1

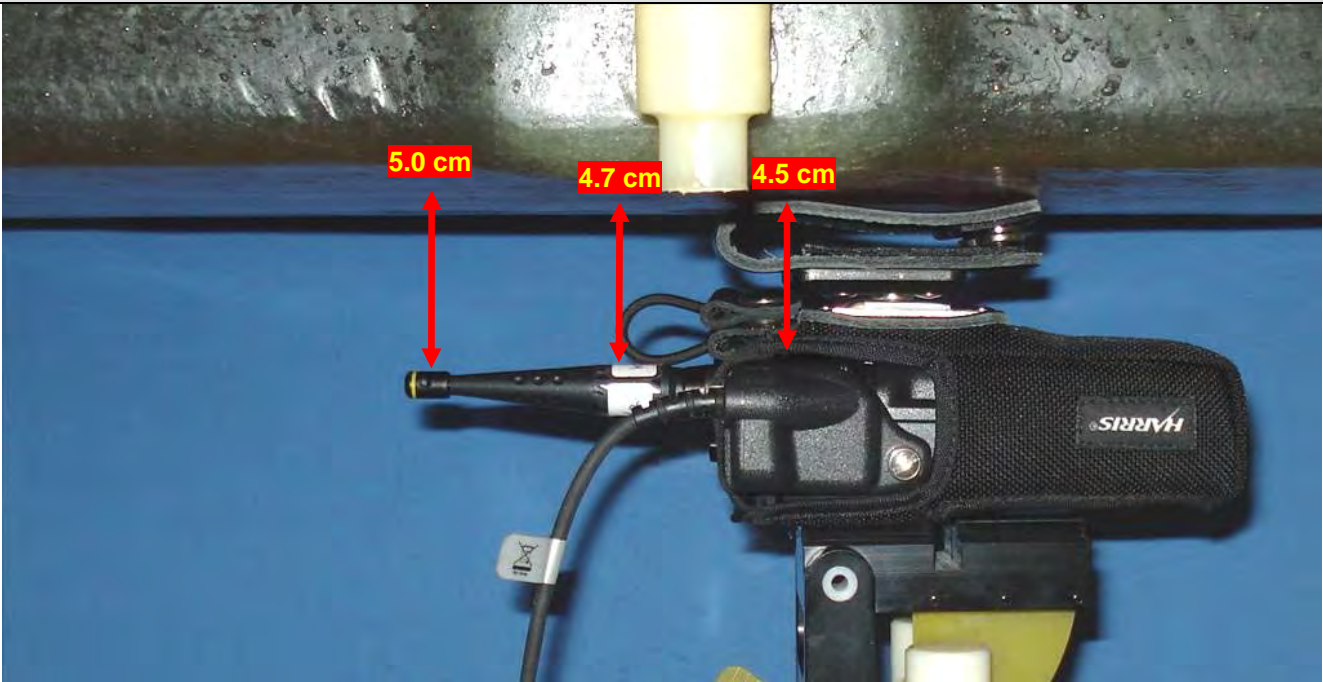
<b>Applicant:</b>	HARRIS Corporation	<b>FCC ID:</b>	OWDTR-0074-E	<b>IC:</b>	3636B-0074	
<b>DUT Type:</b>	Portable 700/800-Band PTT Radio Transceiver		XG-75 7/800 (SCAN)		769-805/806-869 MHz	
2011 Celltech Labs Inc.		This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.				Page 65 of 90

	Date(s) of Evaluation 09/22-29 & 12/5-6, 2011	Test Report Serial No. 083011OWD-T1113S-C2PC	Test Report Revision No. Rev. 1.1 (2nd Release)	
	Test Report Issue Date December 14, 2011	Description of Test(s) Specific Absorption Rate	RF Exposure Category Occupational (Controlled)	


**BODY-WORN SAR TEST SETUP PHOTOGRAPHS**





**Body-worn Test Setup – Body-worn Acc. 1, Audio Acc. G7a, Antenna 1**



**Body-worn Test Setup – Body-worn Acc. 1, Audio Acc. G7a, Antenna 2**

Applicant:	HARRIS Corporation	FCC ID:	OWDTR-0074-E	IC:	3636B-0074	
DUT Type:	Portable 700/800-Band PTT Radio Transceiver		XG-75 7/800 (SCAN)		769-805/806-869 MHz	
2011 Celltech Labs Inc.		This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.				Page 66 of 90



	<u>Date(s) of Evaluation</u> 09/22-29 & 12/5-6, 2011	<u>Test Report Serial No.</u> 083011OWD-T1113S-C2PC	<u>Test Report Revision No.</u> Rev. 1.1 (2nd Release)	 Test Lab Certificate No. 2470.01
	<u>Test Report Issue Date</u> December 14, 2011	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	

**BODY-WORN SAR TEST SETUP PHOTOGRAPHS**

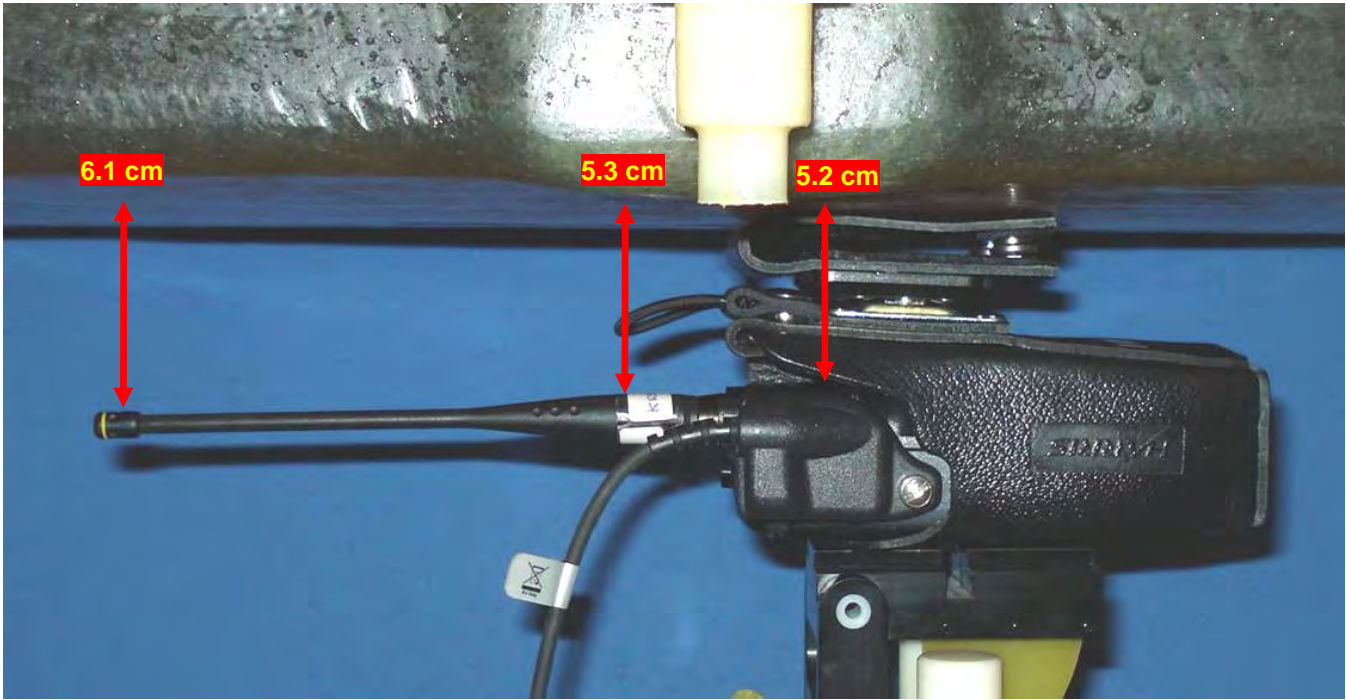


**Body-worn Test Setup – Body-worn Acc. 3, Audio Acc. G7a, Antenna 1**

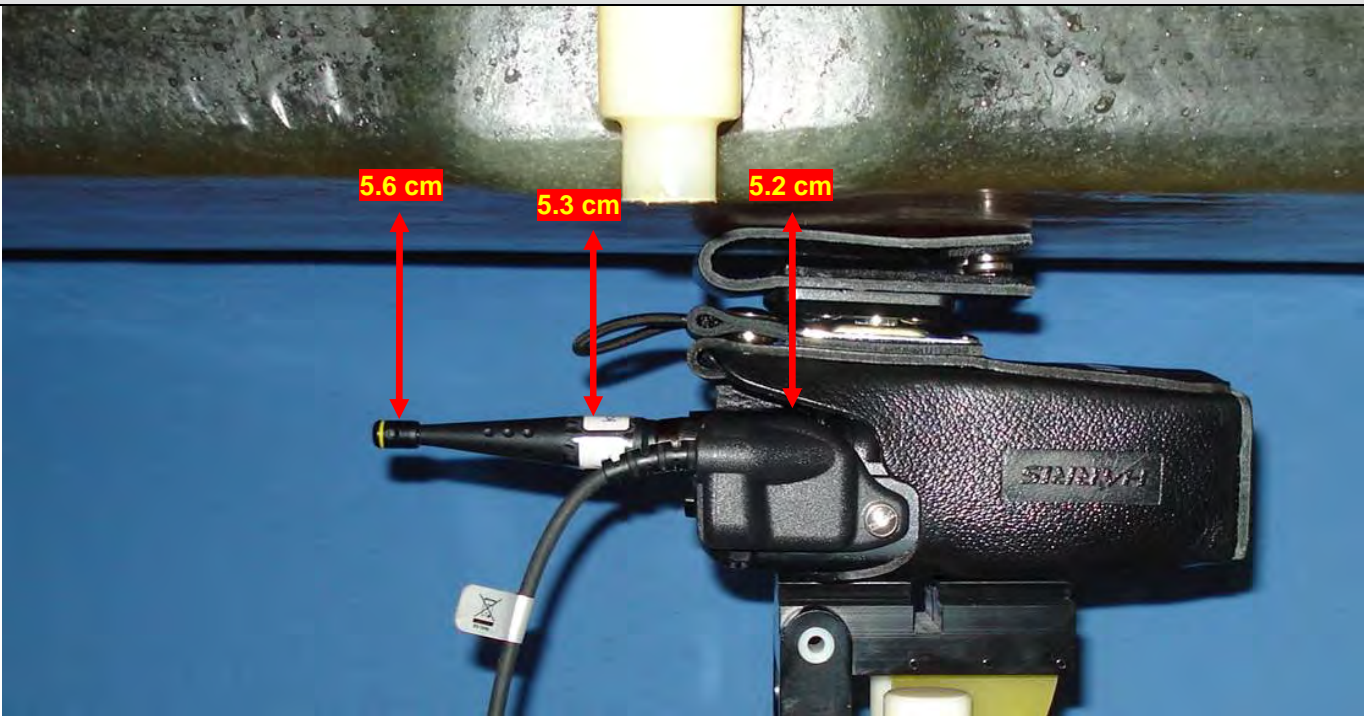
<b>Applicant:</b>	HARRIS Corporation	<b>FCC ID:</b>	OWDTR-0074-E	<b>IC:</b>	3636B-0074	
<b>DUT Type:</b>	Portable 700/800-Band PTT Radio Transceiver		XG-75 7/800 (SCAN)		769-805/806-869 MHz	
2011 Celltech Labs Inc.		This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.				Page 67 of 90

	Date(s) of Evaluation 09/22-29 & 12/5-6, 2011	Test Report Serial No. 083011OWD-T1113S-C2PC	Test Report Revision No. Rev. 1.1 (2nd Release)	 Test Lab Certificate No. 2470.01
	Test Report Issue Date December 14, 2011	Description of Test(s) Specific Absorption Rate	RF Exposure Category Occupational (Controlled)	


**BODY-WORN SAR TEST SETUP PHOTOGRAPHS**





**Body-worn Test Setup – Body-worn Acc. 3, Audio Acc. G7a, Antenna 1**



**Body-worn Test Setup – Body-worn Acc. 3, Audio Acc. G7a, Antenna 2**


Applicant:	HARRIS Corporation	FCC ID:	OWDTR-0074-E	IC:	3636B-0074	
DUT Type:	Portable 700/800-Band PTT Radio Transceiver		XG-75 7/800 (SCAN)		769-805/806-869 MHz	
2011 Celltech Labs Inc.		This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.				Page 68 of 90

	<u>Date(s) of Evaluation</u> 09/22-29 & 12/5-6, 2011	<u>Test Report Serial No.</u> 083011OWD-T1113S-C2PC	<u>Test Report Revision No.</u> Rev. 1.1 (2nd Release)	 Test Lab Certificate No. 2470.01
	<u>Test Report Issue Date</u> December 14, 2011	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	



**BODY-WORN SAR TEST SETUP PHOTOGRAPHS**



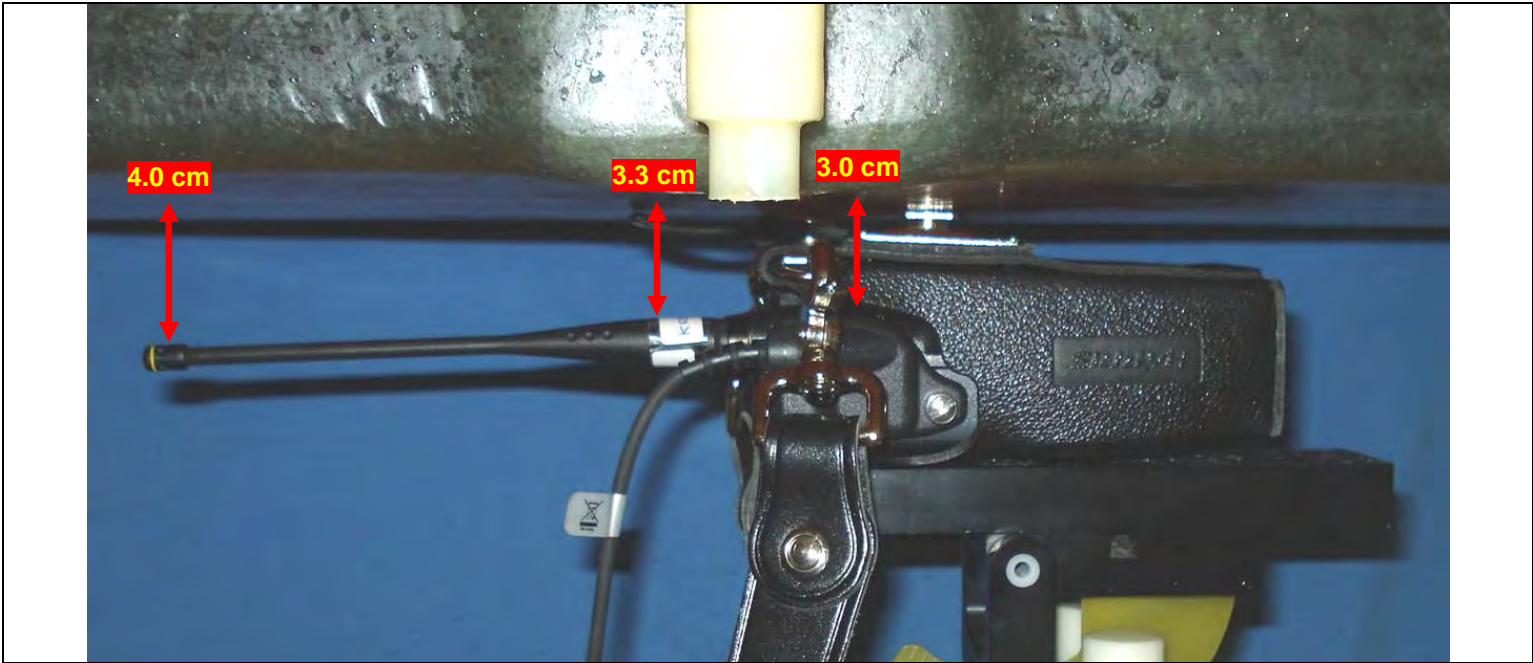
Body-worn Test Setup – Body-worn Acc. 4, Audio Acc. G7a, Antenna 1

<b>Applicant:</b>	HARRIS Corporation	<b>FCC ID:</b>	OWDTR-0074-E	<b>IC:</b>	3636B-0074	
<b>DUT Type:</b>	Portable 700/800-Band PTT Radio Transceiver		XG-75 7/800 (SCAN)		769-805/806-869 MHz	
2011 Celltech Labs Inc.		This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.				Page 69 of 90

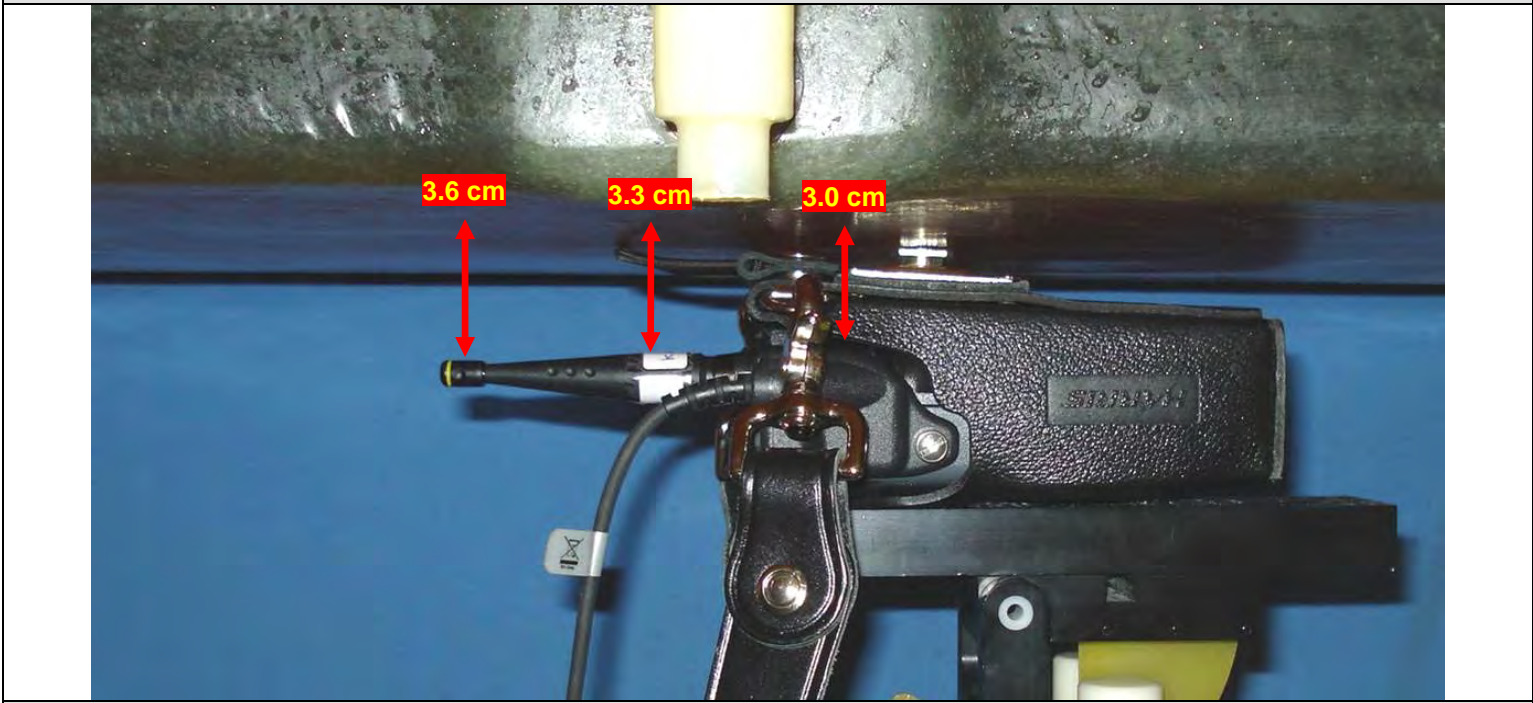


	Date(s) of Evaluation 09/22-29 & 12/5-6, 2011	Test Report Serial No. 083011OWD-T1113S-C2PC	Test Report Revision No. Rev. 1.1 (2nd Release)	
	Test Report Issue Date December 14, 2011	Description of Test(s) Specific Absorption Rate	RF Exposure Category Occupational (Controlled)	


**BODY-WORN SAR TEST SETUP PHOTOGRAPHS**






Body-worn Test Setup – Body-worn Acc. 4, Audio Acc. G7a, Antenna 1



Body-worn Test Setup – Body-worn Acc. 4, Audio Acc. G7a, Antenna 2


Applicant:	HARRIS Corporation	FCC ID:	OWDTR-0074-E	IC:	3636B-0074	
DUT Type:	Portable 700/800-Band PTT Radio Transceiver		XG-75 7/800 (SCAN)		769-805/806-869 MHz	
2011 Celltech Labs Inc.		This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.				Page 70 of 90



	<u>Date(s) of Evaluation</u> 09/22-29 & 12/5-6, 2011	<u>Test Report Serial No.</u> 083011OWD-T1113S-C2PC	<u>Test Report Revision No.</u> Rev. 1.1 (2nd Release)	  Test Lab Certificate No. 2470.01
	<u>Test Report Issue Date</u> December 14, 2011	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	

**BODY-WORN SAR TEST SETUP PHOTOGRAPHS**

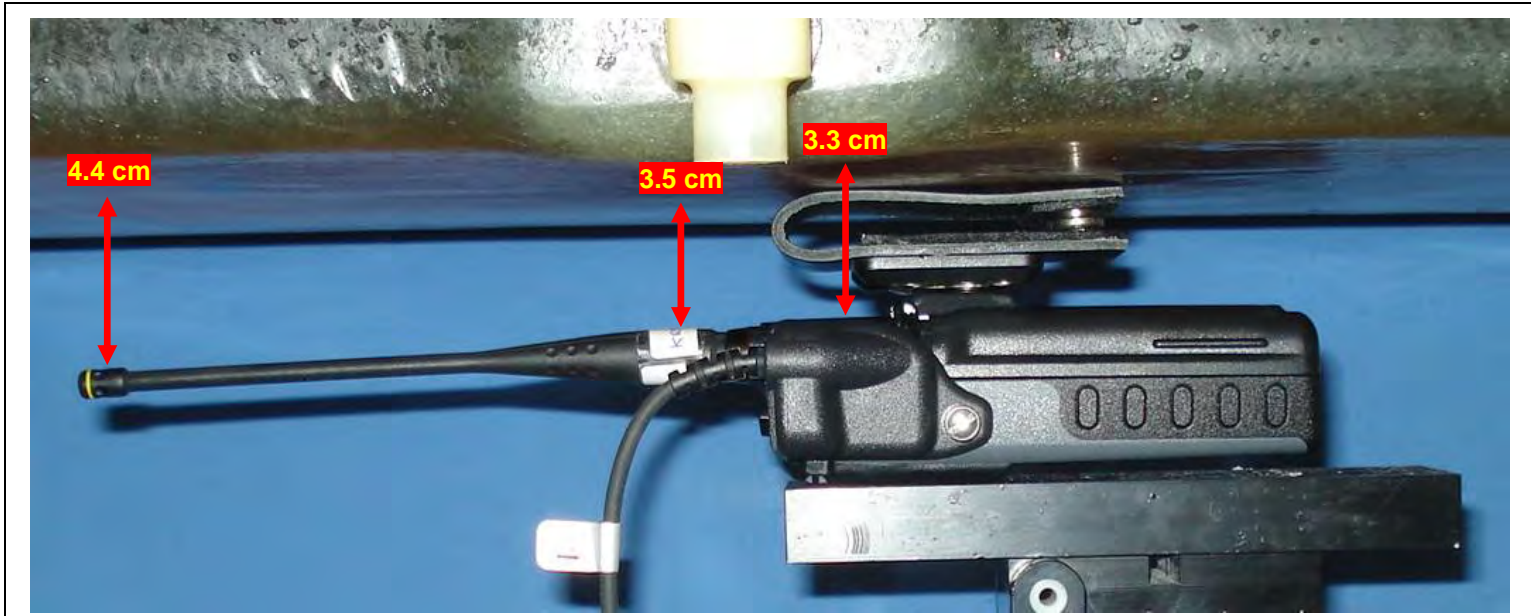


**Body-worn Test Setup – Body-worn Acc. 6, Audio Acc. G7a, Antenna 1**

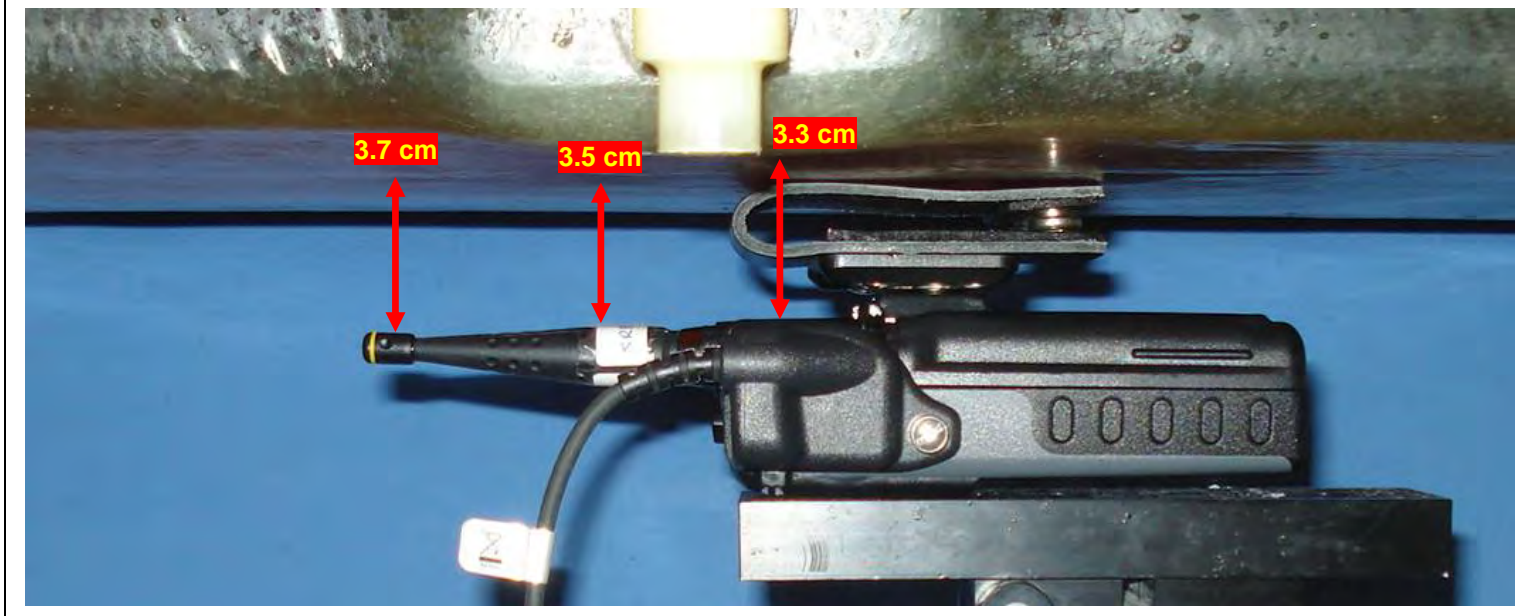
<b>Applicant:</b>	<b>HARRIS Corporation</b>	<b>FCC ID:</b>	<b>OWDTR-0074-E</b>	<b>IC:</b>	<b>3636B-0074</b>	
<b>DUT Type:</b>	<b>Portable 700/800-Band PTT Radio Transceiver</b>		<b>XG-75 7/800 (SCAN)</b>		<b>769-805/806-869 MHz</b>	
2011 Celltech Labs Inc.		This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.				Page 71 of 90

	Date(s) of Evaluation 09/22-29 & 12/5-6, 2011	Test Report Serial No. 083011OWD-T1113S-C2PC	Test Report Revision No. Rev. 1.1 (2nd Release)	
	Test Report Issue Date December 14, 2011	Description of Test(s) Specific Absorption Rate	RF Exposure Category Occupational (Controlled)	


**BODY-WORN SAR TEST SETUP PHOTOGRAPHS**





**Body-worn Test Setup – Body-worn Acc. 6, Audio Acc. G7a, Antenna 1**



**Body-worn Test Setup – Body-worn Acc. 6, Audio Acc. G7a, Antenna 2**


<b>Applicant:</b>	HARRIS Corporation	<b>FCC ID:</b>	OWDTR-0074-E	<b>IC:</b>	3636B-0074	
<b>DUT Type:</b>	Portable 700/800-Band PTT Radio Transceiver		XG-75 7/800 (SCAN)		769-805/806-869 MHz	
2011 Celltech Labs Inc.		This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.				Page 72 of 90

	<u>Date(s) of Evaluation</u> 09/22-29 & 12/5-6, 2011	<u>Test Report Serial No.</u> 083011OWD-T1113S-C2PC	<u>Test Report Revision No.</u> Rev. 1.1 (2nd Release)	 Test Lab Certificate No. 2470.01
	<u>Test Report Issue Date</u> December 14, 2011	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	

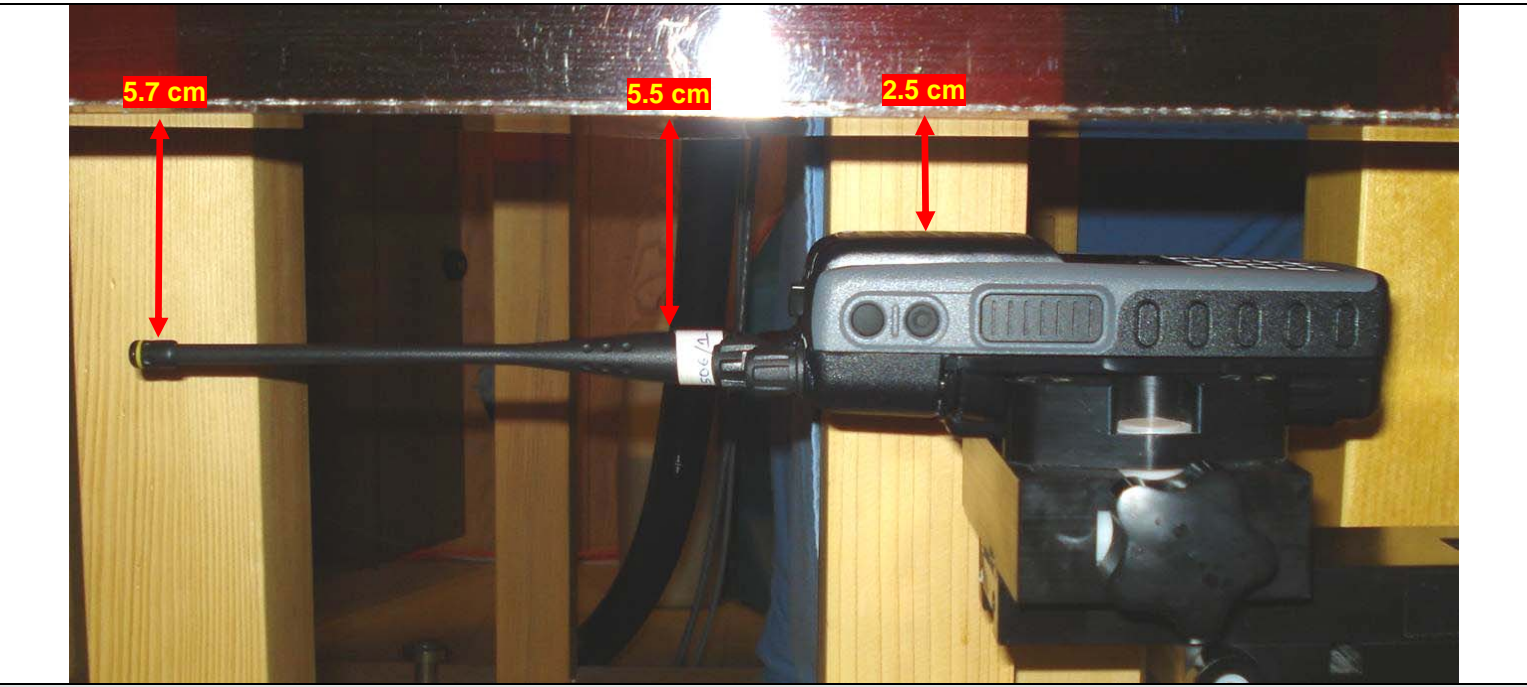
**FACE-HELD SAR TEST SETUP PHOTOGRAPHS**



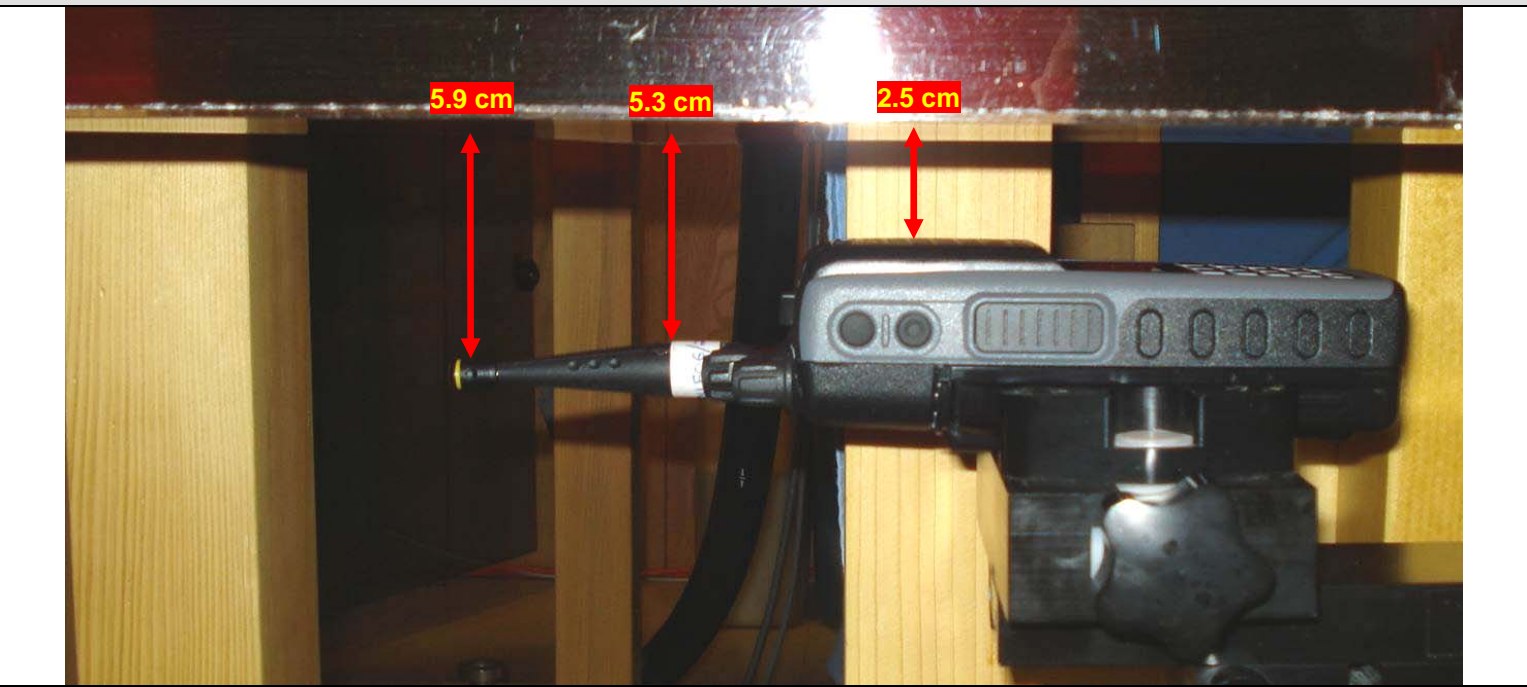
**Face-held Test Setup Configuration**

<b>Applicant:</b>	<b>HARRIS Corporation</b>	<b>FCC ID:</b>	<b>OWDTR-0074-E</b>	<b>IC:</b>	<b>3636B-0074</b>	
<b>DUT Type:</b>	<b>Portable 700/800-Band PTT Radio Transceiver</b>		<b>XG-75 7/800 (SCAN)</b>		<b>769-805/806-869 MHz</b>	
2011 Celltech Labs Inc.		This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.				Page 73 of 90



**FACE-HELD SAR TEST SETUP PHOTOGRAPHS**



Face-held test setup - Antenna 1



Face-held test setup - Antenna 2

	Date(s) of Evaluation 09/22-29 & 12/5-6, 2011	Test Report Serial No. 083011OWD-T1113S-C2PC	Test Report Revision No. Rev. 1.1 (2nd Release)	 Test Lab Certificate No. 2470.01
	Test Report Issue Date December 14, 2011	Description of Test(s) Specific Absorption Rate	RF Exposure Category Occupational (Controlled)	


**DUT PHOTOGRAPHS**



Scan Radio Front Side      Scan Radio Left Side      Scan Radio Back Side      Scan Radio Right Side



Scan Radio Top end      Scan Radio Bottom end

Applicant:	HARRIS Corporation	FCC ID:	OWDTR-0074-E	IC:	3636B-0074	
DUT Type:	Portable 700/800-Band PTT Radio Transceiver		XG-75 7/800 (SCAN)		769-805/806-869 MHz	
2011 Celltech Labs Inc.		This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.				Page 75 of 90

## DUT PHOTOGRAPHS



System Radio Front Side



System Radio Left Side



System Radio Back Side



System Radio Right Side





System Radio Top end



System Radio Bottom end

Applicant:	HARRIS Corporation	FCC ID:	OWDTR-0074-E	IC:	3636B-0074	
DUT Type:	Portable 700/800-Band PTT Radio Transceiver		XG-75 7/800 (SCAN)		769-805/806-869 MHz	
2011 Celltech Labs Inc.		This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.				Page 76 of 90


	<u>Date(s) of Evaluation</u> 09/22-29 & 12/5-6, 2011	<u>Test Report Serial No.</u> 083011OWD-T1113S-C2PC	<u>Test Report Revision No.</u> Rev. 1.1 (2nd Release)	 Test Lab Certificate No. 2470.01
	<u>Test Report Issue Date</u> December 14, 2011	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	





**Antenna #1**




**Antenna #2**



<b>Applicant:</b>	HARRIS Corporation	<b>FCC ID:</b>	OWDTR-0074-E	<b>IC:</b>	3636B-0074	
<b>DUT Type:</b>	Portable 700/800-Band PTT Radio Transceiver		XG-75 7/800 (SCAN)		769-805/806-869 MHz	
2011 Celltech Labs Inc.		This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.				Page 77 of 90



	Date(s) of Evaluation 09/22-29 & 12/5-6, 2011	Test Report Serial No. 083011OWD-T1113S-C2PC	Test Report Revision No. Rev. 1.1 (2nd Release)	 Test Lab Certificate No. 2470.01
	Test Report Issue Date December 14, 2011	Description of Test(s) Specific Absorption Rate	RF Exposure Category Occupational (Controlled)	



Applicant:	HARRIS Corporation	FCC ID:	OWDTR-0074-E	IC:	3636B-0074	
DUT Type:	Portable 700/800-Band PTT Radio Transceiver		XG-75 7/800 (SCAN)		769-805/806-869 MHz	
2011 Celltech Labs Inc.		This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.				Page 78 of 90

	<u>Date(s) of Evaluation</u> 09/22-29 & 12/5-6, 2011	<u>Test Report Serial No.</u> 083011OWD-T1113S-C2PC	<u>Test Report Revision No.</u> Rev. 1.1 (2nd Release)	
	<u>Test Report Issue Date</u> December 14, 2011	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	



Li-Polymer NIS Battery d - Front



Li-Polymer NIS Battery d - Side



Li-Polymer NIS Battery d - Back




Li-Polymer NIS Battery d - Side



Li-Polymer NIS Battery d - Top end





Li-Polymer NIS Battery d - Bottom end

<b>Applicant:</b>	HARRIS Corporation	<b>FCC ID:</b>	OWDTR-0074-E	<b>IC:</b>	3636B-0074	
<b>DUT Type:</b>	Portable 700/800-Band PTT Radio Transceiver		XG-75 7/800 (SCAN)		769-805/806-869 MHz	
2011 Celltech Labs Inc.		This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.				Page 79 of 90






Body-worn Accessory #1

	<u>Date(s) of Evaluation</u> 09/22-29 & 12/5-6, 2011	<u>Test Report Serial No.</u> 083011OWD-T1113S-C2PC	<u>Test Report Revision No.</u> Rev. 1.1 (2nd Release)	 Test Lab Certificate No. 2470.01
	<u>Test Report Issue Date</u> December 14, 2011	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	




**Body-worn Accessory #3**



<b>Applicant:</b>	<b>HARRIS Corporation</b>	<b>FCC ID:</b>	<b>OWDTR-0074-E</b>	<b>IC:</b>	<b>3636B-0074</b>	
<b>DUT Type:</b>	<b>Portable 700/800-Band PTT Radio Transceiver</b>		<b>XG-75 7/800 (SCAN)</b>		<b>769-805/806-869 MHz</b>	
2011 Celltech Labs Inc.		This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.				Page 81 of 90

	<u>Date(s) of Evaluation</u> 09/22-29 & 12/5-6, 2011	<u>Test Report Serial No.</u> 083011OWD-T1113S-C2PC	<u>Test Report Revision No.</u> Rev. 1.1 (2nd Release)	 Test Lab Certificate No. 2470.01
	<u>Test Report Issue Date</u> December 14, 2011	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	




Body-worn Accessory #4



<b>Applicant:</b> HARRIS Corporation	<b>FCC ID:</b> OWDTR-0074-E	<b>IC:</b> 3636B-0074	
<b>DUT Type:</b> Portable 700/800-Band PTT Radio Transceiver	<b>XG-75 7/800 (SCAN)</b>	<b>769-805/806-869 MHz</b>	
2011 Celltech Labs Inc.	This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.		Page 82 of 90

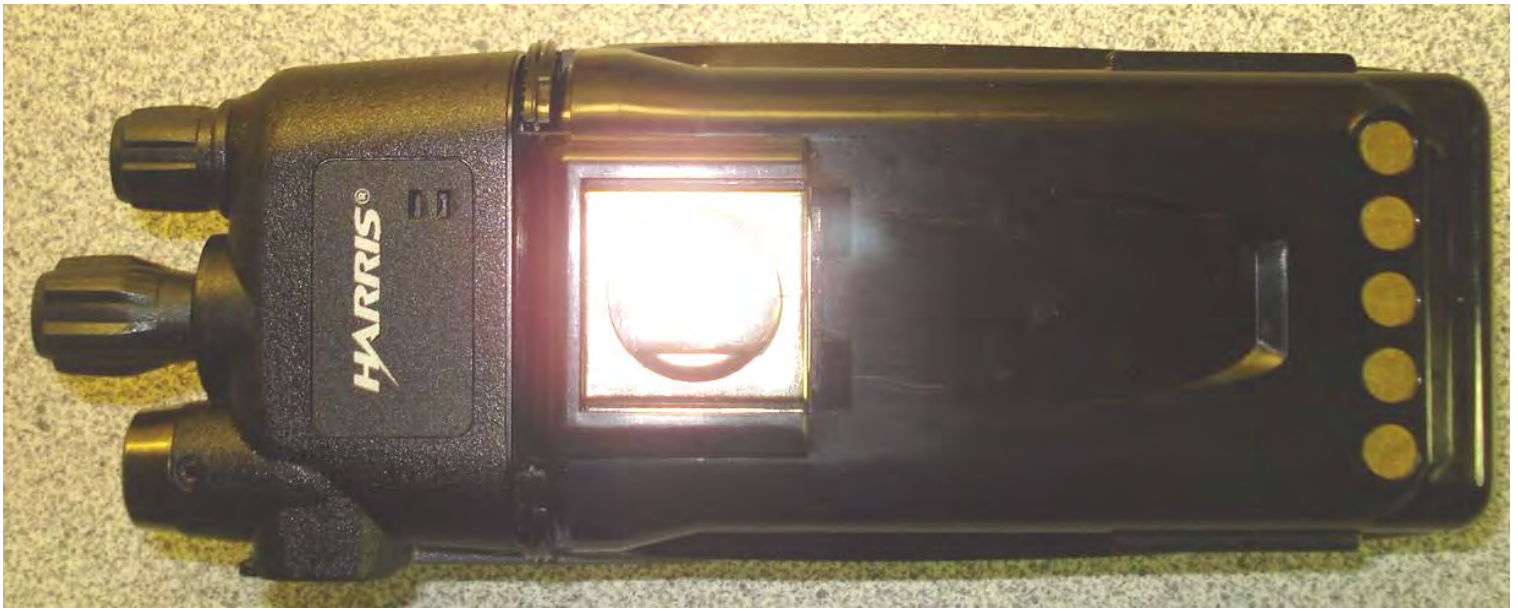
	<u>Date(s) of Evaluation</u> 09/22-29 & 12/5-6, 2011	<u>Test Report Serial No.</u> 083011OWD-T1113S-C2PC	<u>Test Report Revision No.</u> Rev. 1.1 (2nd Release)	 Test Lab Certificate No. 2470.01
	<u>Test Report Issue Date</u> December 14, 2011	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	



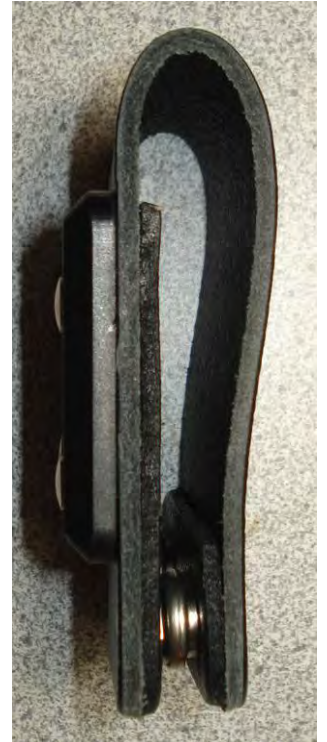
**Body-worn Accessory #5**

<b>Applicant:</b>	HARRIS Corporation	<b>FCC ID:</b>	OWDTR-0074-E	<b>IC:</b>	3636B-0074	
<b>DUT Type:</b>	Portable 700/800-Band PTT Radio Transceiver		XG-75 7/800 (SCAN)		769-805/806-869 MHz	
2011 Celltech Labs Inc.		This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.				Page 83 of 90


	<u>Date(s) of Evaluation</u> 09/22-29 & 12/5-6, 2011	<u>Test Report Serial No.</u> 083011OWD-T1113S-C2PC	<u>Test Report Revision No.</u> Rev. 1.1 (2nd Release)	 Test Lab Certificate No. 2470.01
	<u>Test Report Issue Date</u> December 14, 2011	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	





Back of Radio with Swivel Mount




Body-worn Accessory #6 - BEE Leather Belt-loop

Applicant:	HARRIS Corporation	FCC ID:	OWDTR-0074-E	IC:	3636B-0074	
DUT Type:	Portable 700/800-Band PTT Radio Transceiver		XG-75 7/800 (SCAN)		769-805/806-869 MHz	
2011 Celltech Labs Inc.		This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.				Page 84 of 90

	<u>Date(s) of Evaluation</u> 09/22-29 & 12/5-6, 2011	<u>Test Report Serial No.</u> 083011OWD-T1113S-C2PC	<u>Test Report Revision No.</u> Rev. 1.1 (2nd Release)	 Test Lab Certificate No. 2470.01
	<u>Test Report Issue Date</u> December 14, 2011	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	



Audio Accessory #G7a

Applicant:	HARRIS Corporation	FCC ID:	OWDTR-0074-E	IC:	3636B-0074	
DUT Type:	Portable 700/800-Band PTT Radio Transceiver		XG-75 7/800 (SCAN)		769-805/806-869 MHz	
2011 Celltech Labs Inc.		This document is not to be reproduced in whole or in part without the prior written permission of Celltech Labs Inc.				Page 85 of 90