

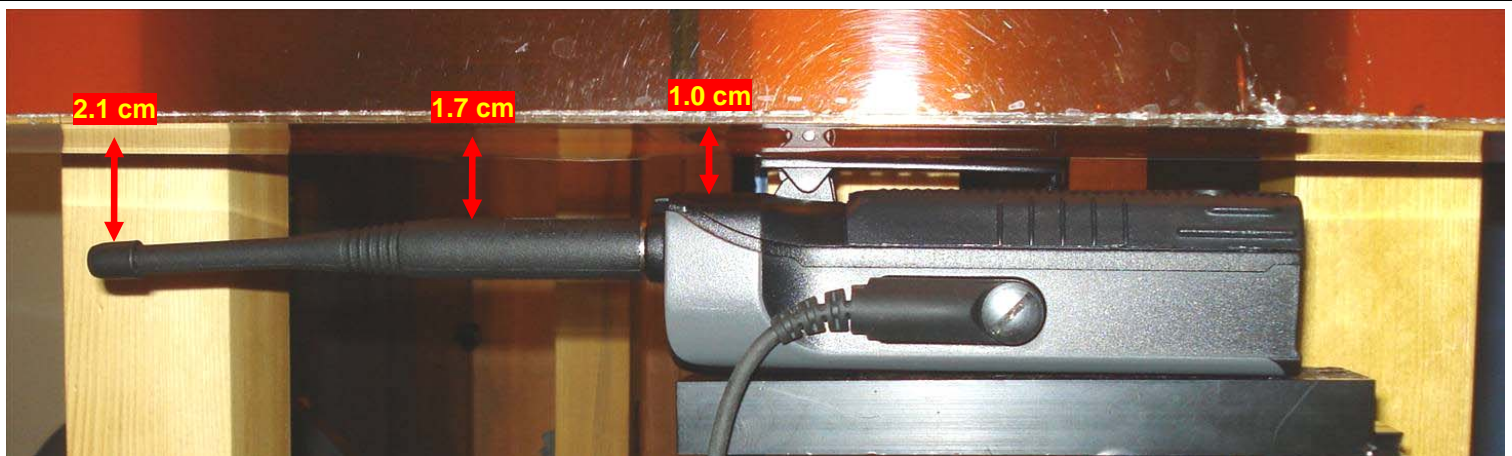
	<u>Date(s) of Evaluation</u> 09/14-19, 11/18, 2011	<u>Test Report Serial No.</u> 060111AQZ-T1102-S90V	<u>Test Report Revision No.</u> Rev. 1.2 (3rd Release)	 Test Lab Certificate No. 2470.01
	<u>Test Report Issue Date</u> December 02, 2011	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	

APPENDIX D - SAR TEST SETUP & DUT PHOTOGRAPHS

Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band 138-174 MHz		
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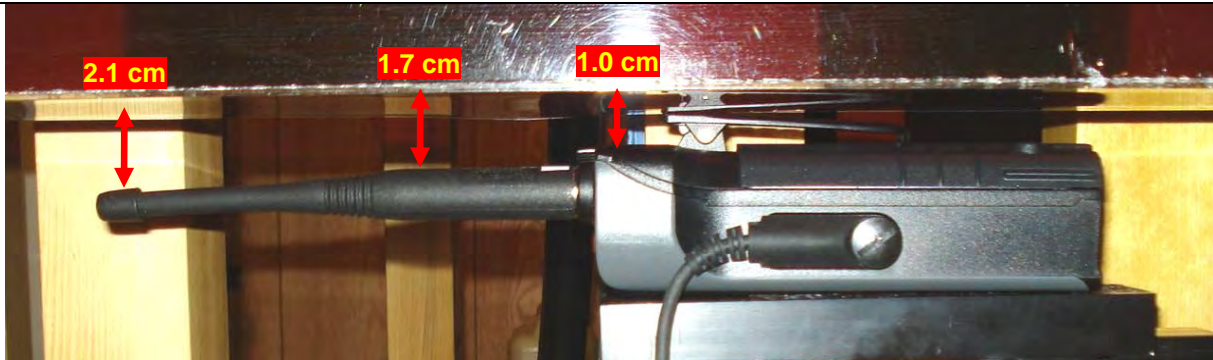
BODY-WORN SAR TEST SETUP PHOTOGRAPHS



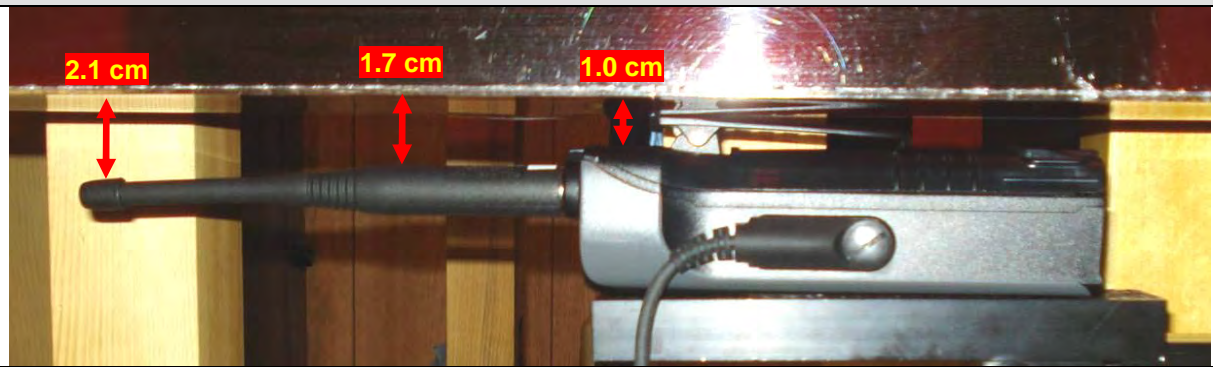
Body-worn Accessory B1, Battery a, Audio Accessory A1, and Antenna #1

Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band	138-174 MHz	
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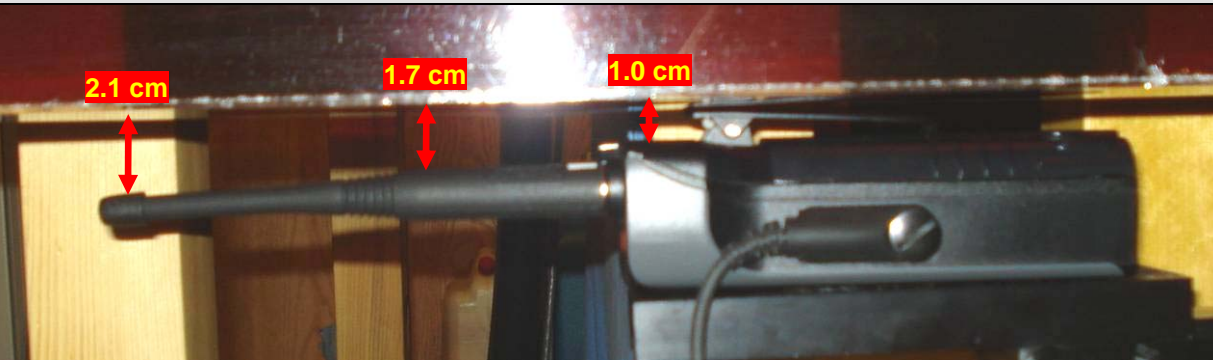
BODY-WORN SAR TEST SETUP PHOTOGRAPHS



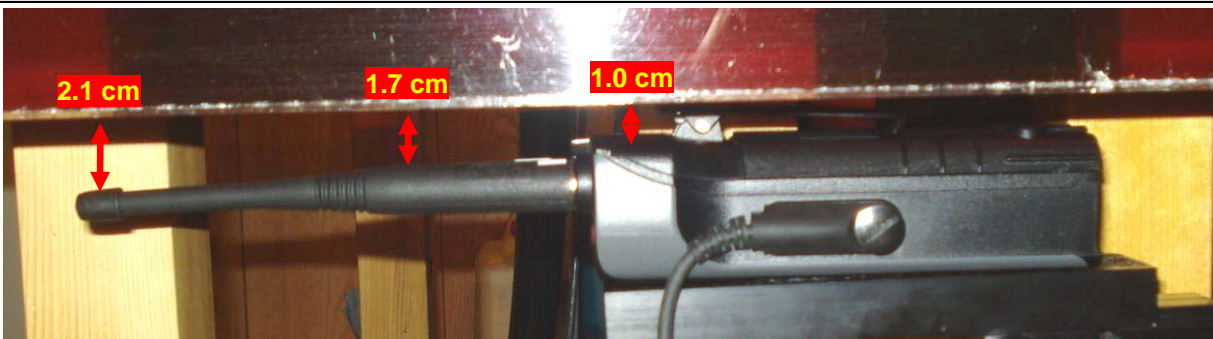
Body-worn Accessory B1, Battery b, Audio Accessory A1, and Antenna #1



Body-worn Accessory B1, Battery c, Audio Accessory A1, and Antenna #1



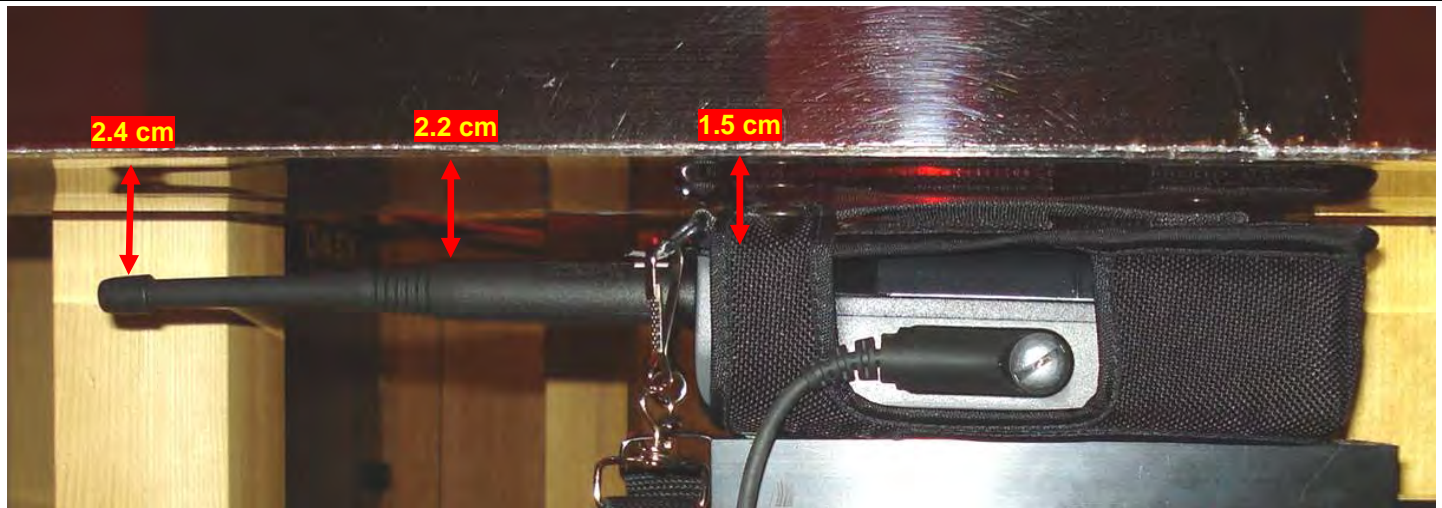
Body-worn Accessory B1, Battery d, Audio Accessory A1, and Antenna #1



Body-worn Accessory B1, Battery e, Audio Accessory A1, and Antenna #1

Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band 138-174 MHz		
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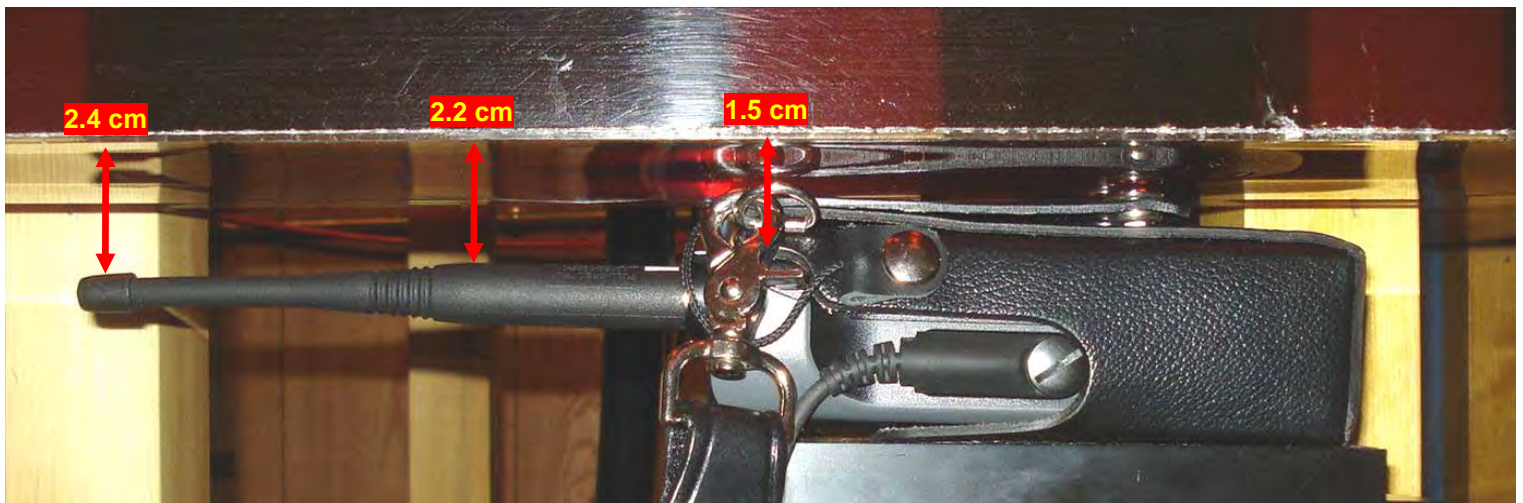
BODY-WORN SAR TEST SETUP PHOTOGRAPHS



Body-worn Accessory B4, Audio Accessory A1, and Antenna #1

Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band 138-174 MHz		
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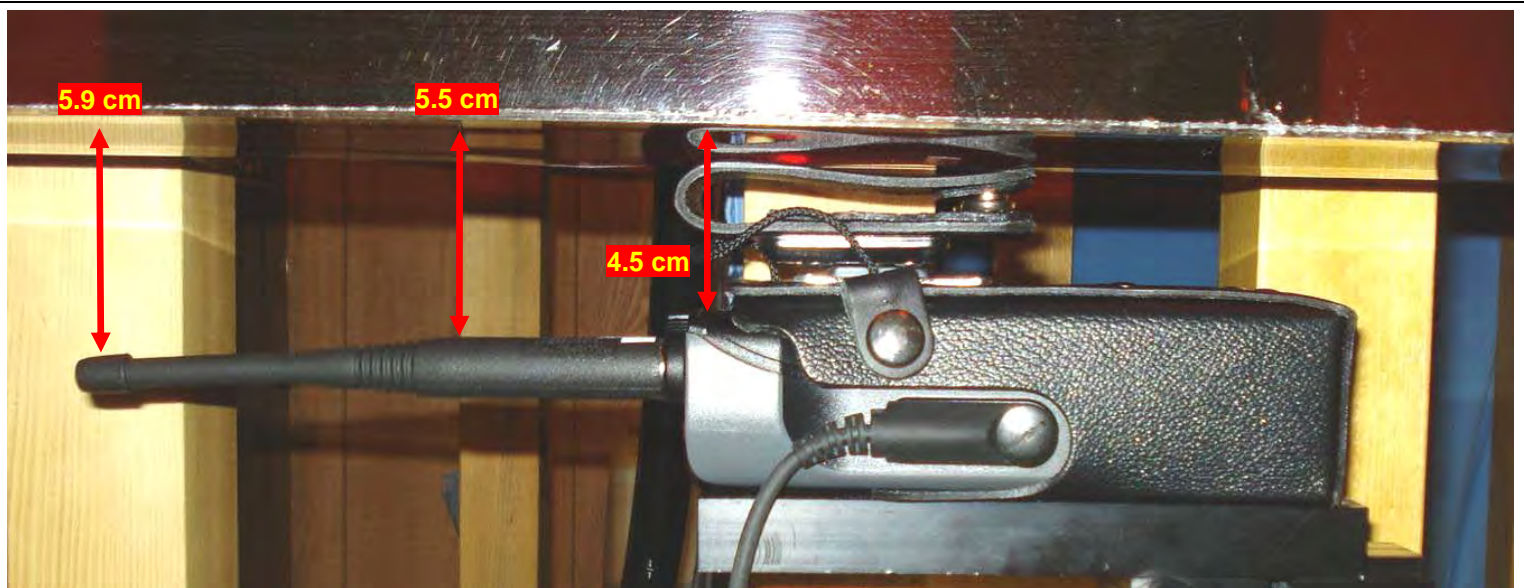
BODY-WORN SAR TEST SETUP PHOTOGRAPHS



Body-worn Accessory B7, Audio Accessory A1, and Antenna #1

Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band	138-174 MHz	
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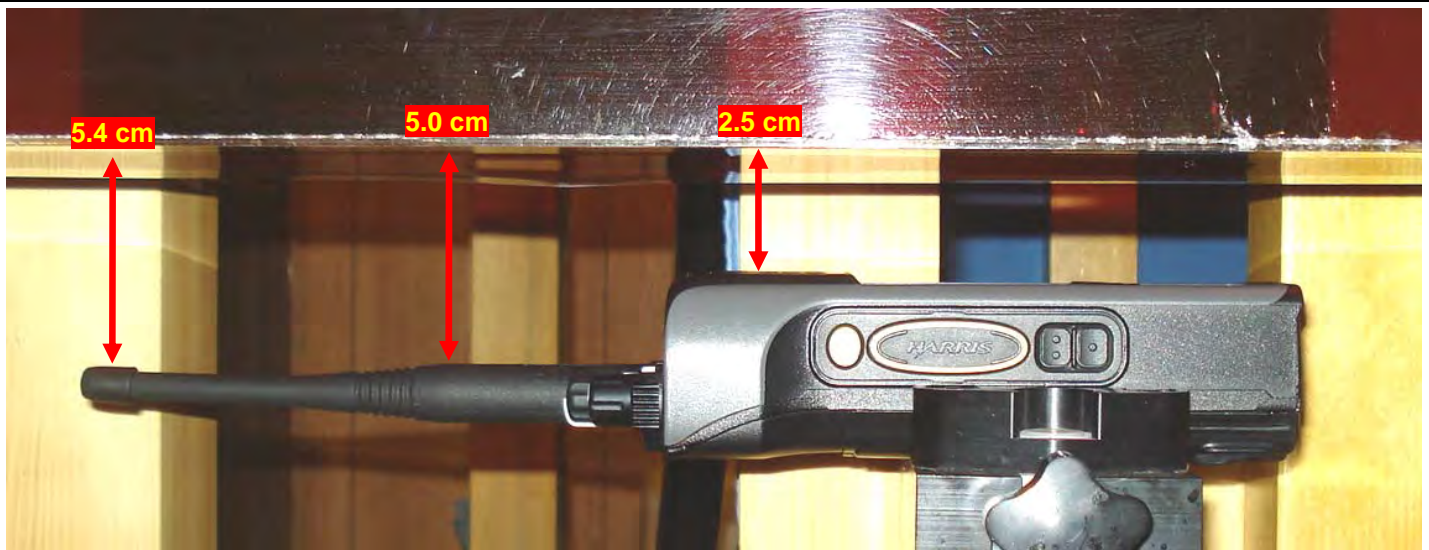
BODY-WORN SAR TEST SETUP PHOTOGRAPHS



Body-worn Accessory B10, Audio Accessory A1, and Antenna #1

Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band	138-174 MHz	
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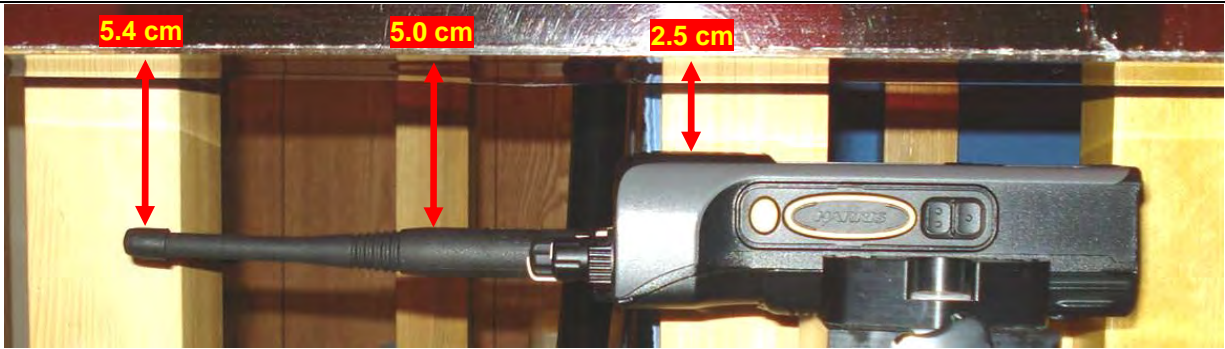
FACE SAR TEST SETUP PHOTOGRAPHS



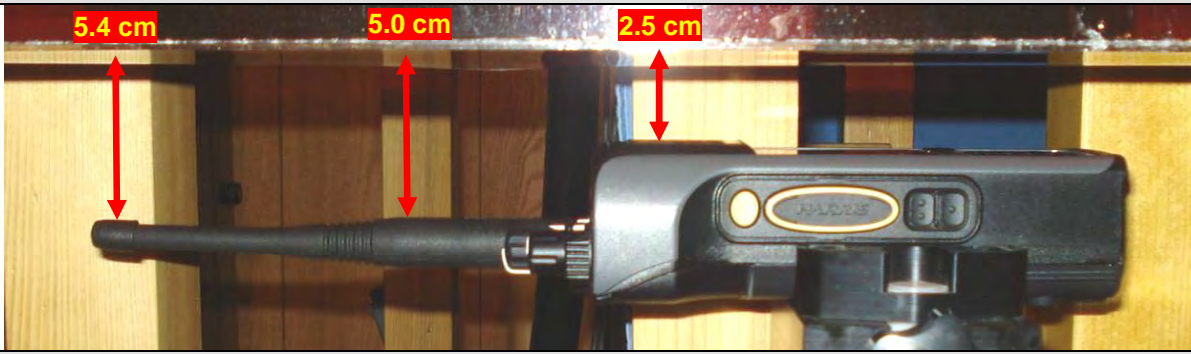
Face-held with Battery c and Antenna #1

Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band 138-174 MHz		
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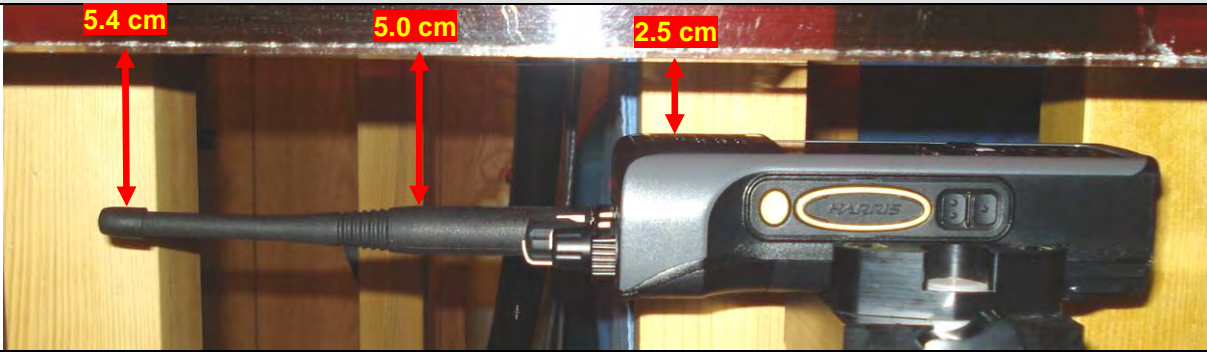
FACE SAR TEST SETUP PHOTOGRAPHS



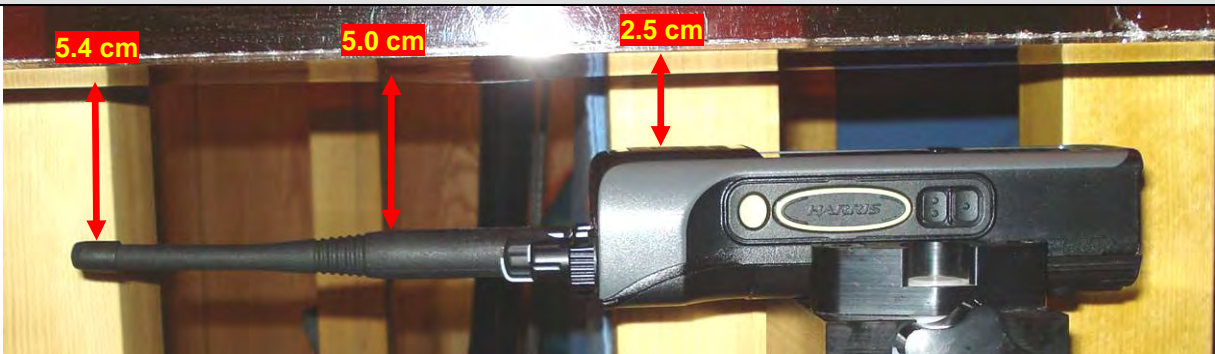
Face-held with Battery a and Antenna #1



Face-held with Battery b and Antenna #1



Face-held with Battery d and Antenna #1



Face-held with Battery e and Antenna #1

Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band 138-174 MHz		
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DUT PHOTOGRAPHS



Unity Radio Front with Ant. #1



Unity Radio Left Side with Ant. #1



Unity Radio Back with Ant. #1



Unity Radio Right Side with Ant. #1

Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band 138-174 MHz		
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Radio Top end



Radio Bottom end



Back of Radio with Battery removed





Antenna #1 (P/N: 12082-0295-01)



Antenna #2 (P/N: 12082-0250-01) - not evaluated for SAR (see Section 7.0)

Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band 138-174 MHz		
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	Test Report Issue Date December 02, 2011	Description of Test(s) Specific Absorption Rate	RF Exposure Category Occupational (Controlled)	



Battery a - P/N: BT-010942-001



Battery a - P/N: BT-010942-002

Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band 138-174 MHz		
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Battery b - P/N: BKB191210/34



Battery b - P/N: BKB191210/36

Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band 138-174 MHz		
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Battery c - P/N: 12082-0304-01





Battery d - P/N: 12082-0300-01

Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band 138-174 MHz		
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Battery e - P/N: 12082-0309-01

	<u>Date(s) of Evaluation</u> 09/14-19, 11/18, 2011	<u>Test Report Serial No.</u> 060111AQZ-T1102-S90V	<u>Test Report Revision No.</u> Rev. 1.2 (3rd Release)	 Test Lab Certificate No. 2470.01
	<u>Test Report Issue Date</u> December 02, 2011	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	

BELT-CLIP ACCESSORY EVALUATED FOR SAR





Body-worn Accessory #B1

Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band	138-174 MHz	
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NYLON CASE ACCESSORY EVALUATED FOR SAR




	<u>Date(s) of Evaluation</u> 09/14-19, 11/18, 2011	<u>Test Report Serial No.</u> 060111AQZ-T1102-S90V	<u>Test Report Revision No.</u> Rev. 1.2 (3rd Release)	 Test Lab Certificate No. 2470.01
	<u>Test Report Issue Date</u> December 02, 2011	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	

NYLON CASE ACCESSORY NOT EVALUATED FOR SAR





Body-worn Accessory #B5

Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band	138-174 MHz	
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LEATHER CASE (FULL) WITH T-STRAP ACCESSORY EVALUATED FOR SAR




Body-worn Accessory #B7

	Date(s) of Evaluation 09/14-19, 11/18, 2011	Test Report Serial No. 060111AQZ-T1102-S90V	Test Report Revision No. Rev. 1.2 (3rd Release)	
	Test Report Issue Date December 02, 2011	Description of Test(s) Specific Absorption Rate	RF Exposure Category Occupational (Controlled)	

LEATHER CASE (HALF) WITH T-STRAP ACCESSORY NOT EVALUATED FOR SAR



Body-worn Accessory #B6




Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band 138-174 MHz		
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LEATHER CASE (FULL) WITH 3" BELT-LOOP ACCESSORY EVALUATED FOR SAR



Body-worn Accessory #B10


Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band	138-174 MHz	
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	Date(s) of Evaluation 09/14-19, 11/18, 2011	Test Report Serial No. 060111AQZ-T1102-S90V	Test Report Revision No. Rev. 1.2 (3rd Release)	  Test Lab Certificate No. 2470.01
	Test Report Issue Date December 02, 2011	Description of Test(s) Specific Absorption Rate	RF Exposure Category Occupational (Controlled)	

LEATHER CASE (FULL) WITH 2.5" BELT-LOOP ACCESSORY NOT EVALUATED FOR SAR



Body-worn Accessory #B11


Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band 138-174 MHz		
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	Date(s) of Evaluation 09/14-19, 11/18, 2011	Test Report Serial No. 060111AQZ-T1102-S90V	Test Report Revision No. Rev. 1.2 (3rd Release)	 Test Lab Certificate No. 2470.01
	Test Report Issue Date December 02, 2011	Description of Test(s) Specific Absorption Rate	RF Exposure Category Occupational (Controlled)	

LEATHER CASE (HALF) WITH 3" BELT-LOOP ACCESSORY NOT EVALUATED FOR SAR




Body-worn Accessory #B8



Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band	138-174 MHz	
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	Date(s) of Evaluation 09/14-19, 11/18, 2011	Test Report Serial No. 060111AQZ-T1102-S90V	Test Report Revision No. Rev. 1.2 (3rd Release)	 Test Lab Certificate No. 2470.01
	Test Report Issue Date December 02, 2011	Description of Test(s) Specific Absorption Rate	RF Exposure Category Occupational (Controlled)	

LEATHER CASE (HALF) WITH 2.5" BELT-LOOP ACCESSORY NOT EVALUATED FOR SAR






Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band 138-174 MHz		
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	<u>Date(s) of Evaluation</u> 09/14-19, 11/18, 2011	<u>Test Report Serial No.</u> 060111AQZ-T1102-S90V	<u>Test Report Revision No.</u> Rev. 1.2 (3rd Release)	 Test Lab Certificate No. 2470.01
	<u>Test Report Issue Date</u> December 02, 2011	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	

SPEAKER-MICROPHONE AUDIO ACCESSORY EVALUATED FOR SAR




Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band 138-174 MHz		
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	<u>Date(s) of Evaluation</u> 09/14-19, 11/18, 2011	<u>Test Report Serial No.</u> 060111AQZ-T1102-S90V	<u>Test Report Revision No.</u> Rev. 1.2 (3rd Release)	 Test Lab Certificate No. 2470.01
	<u>Test Report Issue Date</u> December 02, 2011	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	

SPEAKER-MICROPHONE AUDIO ACCESSORY EVALUATED FOR SAR




Audio Accessory #A1



Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band 138-174 MHz		
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	<u>Date(s) of Evaluation</u> 09/14-19, 11/18, 2011	<u>Test Report Serial No.</u> 060111AQZ-T1102-S90V	<u>Test Report Revision No.</u> Rev. 1.2 (3rd Release)	 Test Lab Certificate No. 2470.01
	<u>Test Report Issue Date</u> December 02, 2011	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	

SPEAKER-MICROPHONE AUDIO ACCESSORY EVALUATED FOR SAR




Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band 138-174 MHz		
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	<u>Date(s) of Evaluation</u> 09/14-19, 11/18, 2011	<u>Test Report Serial No.</u> 060111AQZ-T1102-S90V	<u>Test Report Revision No.</u> Rev. 1.2 (3rd Release)	 Test Lab Certificate No. 2470.01
	<u>Test Report Issue Date</u> December 02, 2011	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	

SPEAKER-MICROPHONE AUDIO ACCESSORY NOT EVALUATED FOR SAR



Audio Accessory #A2


Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band 138-174 MHz		
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	<u>Date(s) of Evaluation</u> 09/14-19, 11/18, 2011	<u>Test Report Serial No.</u> 060111AQZ-T1102-S90V	<u>Test Report Revision No.</u> Rev. 1.2 (3rd Release)	 Test Lab Certificate No. 2470.01
	<u>Test Report Issue Date</u> December 02, 2011	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	

SPEAKER-MICROPHONE AUDIO ACCESSORY NOT EVALUATED FOR SAR



Audio Accessory #A2


Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band	138-174 MHz	
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	<u>Date(s) of Evaluation</u> 09/14-19, 11/18, 2011	<u>Test Report Serial No.</u> 060111AQZ-T1102-S90V	<u>Test Report Revision No.</u> Rev. 1.2 (3rd Release)	 Test Lab Certificate No. 2470.01
	<u>Test Report Issue Date</u> December 02, 2011	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	

SPEAKER-MICROPHONE AUDIO ACCESSORY NOT EVALUATED FOR SAR



Audio Accessory #A2


Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band	138-174 MHz	
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	<u>Date(s) of Evaluation</u> 09/14-19, 11/18, 2011	<u>Test Report Serial No.</u> 060111AQZ-T1102-S90V	<u>Test Report Revision No.</u> Rev. 1.2 (3rd Release)	 Test Lab Certificate No. 2470.01
	<u>Test Report Issue Date</u> December 02, 2011	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	

SPEAKER-MICROPHONE AUDIO ACCESSORY NOT EVALUATED FOR SAR



Audio Accessory #A3


Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band 138-174 MHz		
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	<u>Date(s) of Evaluation</u> 09/14-19, 11/18, 2011	<u>Test Report Serial No.</u> 060111AQZ-T1102-S90V	<u>Test Report Revision No.</u> Rev. 1.2 (3rd Release)	 Test Lab Certificate No. 2470.01
	<u>Test Report Issue Date</u> December 02, 2011	<u>Description of Test(s)</u> Specific Absorption Rate	<u>RF Exposure Category</u> Occupational (Controlled)	

SPEAKER-MICROPHONE AUDIO ACCESSORY NOT EVALUATED FOR SAR




Audio Accessory #A3

Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band	138-174 MHz	
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	Date(s) of Evaluation 09/14-19, 11/18, 2011	Test Report Serial No. 060111AQZ-T1102-S90V	Test Report Revision No. Rev. 1.2 (3rd Release)	 Test Lab Certificate No. 2470.01
	Test Report Issue Date December 02, 2011	Description of Test(s) Specific Absorption Rate	RF Exposure Category Occupational (Controlled)	

SPEAKER-MICROPHONE AUDIO ACCESSORY NOT EVALUATED FOR SAR



Applicant:	HARRIS Corporation	FCC ID:	AQZ-XG-100P00	IC:	122D-XG100P00	
DUT Type:	Portable Multi-band PTT Radio Transceiver	Model:	Unity XG-100P	VHF Band	138-174 MHz	
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