



**Exhibit 7B: SAR Test Report Photographs**

**Motorola Solutions Inc**  
EME Test Laboratory  
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Fort Lauderdale, FL. 33322



A handwritten signature in black ink, appearing to read 'Deanna Zakharia'.

**Deanna Zakharia**  
EMS EME Lab Senior Resource Manager,  
Laboratory Director

**Approval Date: 11/16/2011**

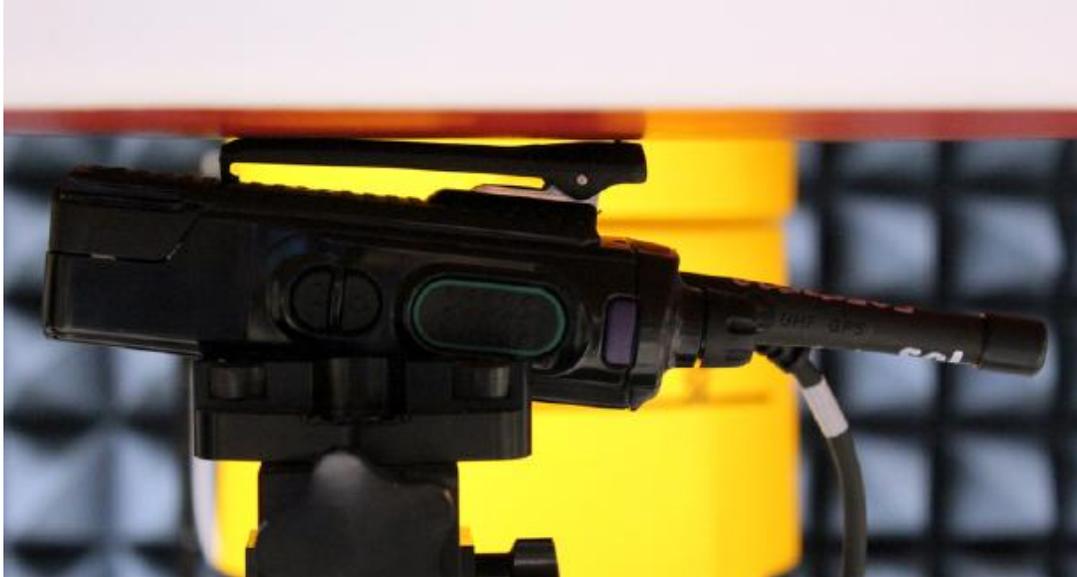
**Report Revision History**

Date	Revision	Comments
11/14/11	O	Initial release

**1.0 Highest SAR Test Position per body location**

**1.1 Body**

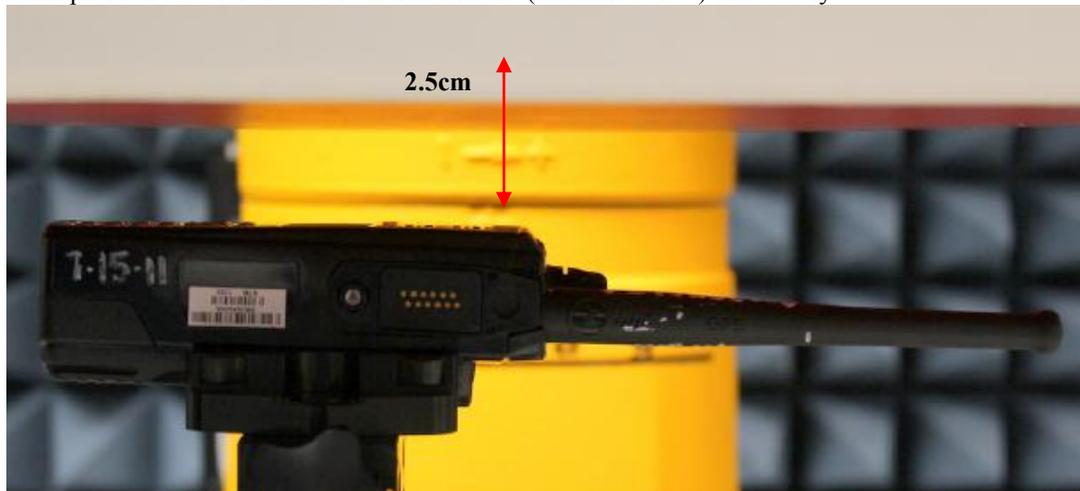
DUT w/ antenna FAF5259A with offered battery NNTN8128A, audio cable RMN5058A and body worn accessory PMLN7008A against the phantom. Same position was used for the other offered antenna (see table below), battery and audios.



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
FAF5259A	6	29	37
PMAE4065A	6	29	43

**1.2 Face**

DUT w/ front side separated 2.5cm from phantom with antenna PMAE4065A and battery NNTN8129A  
 Same position used for the other offered antenna (see table below) and battery



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
FAF5259A	25	43	47
PMAE4065A	25	43	54

**1.3 Head**

Not applicable.

**1.4 Hand**

Not applicable.

**2.0 Other SAR tested positions at the body**

**2.1 Body worn**

DUT w/ antenna FAF5259A battery NNTN8128A, audio cable RMN5058A and body worn PMLN4651A against the phantom. Same position used for the other offered antenna (see table below) and battery.



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
FAF5259A	6	28	39
PMAE4065A	6	28	45

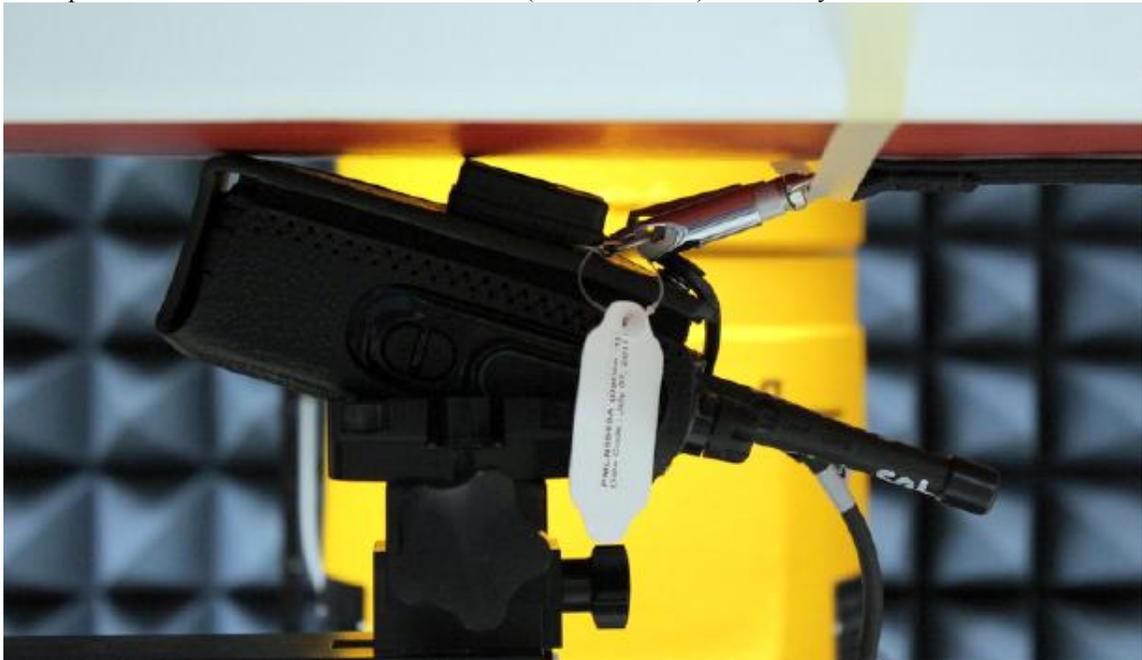
DUT w/ antenna FAF5259A battery NNTN8128A, audio cable HMN4104B, and body worn PMLN5950A against the phantom.

Same position used for the other offered antenna (see table below) and battery.



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
FAF5259A	6	81	116
PMAE4065A	6	84	140

DUT w/ antenna FAF5259A, battery NNTN8128A, audio cable HMN4104B, and body worn PMLN5950A without belt loop against the phantom and attached carry strap NTN5243A  
 Same position used for the other offered antenna (see table below) and battery.



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
FAF5259A	0	50	70
PMAE4065A	0	50	88

**2.2 Front Side against phantom**  
Not applicable.

**2.3 Back side against phantom**  
Not applicable.

**2.4 Front 2.5cm separation**  
Not applicable

**2.5 Antenna 2.5cm separation**  
Not applicable

**2.6 Back 2.5cm separation**  
Not applicable

**3.0 Other SAR tested positions at the face**

**3.1 Back of DUT at 2.5cm separation**  
Not Applicable

**4.0 Other SAR tested positions at the head**

**4.1 Left ear touch**  
Not applicable.

**4.2 Left ear tilt**  
Not applicable.

**4.3 Right ear touch**  
Not applicable.

**4.4 Right ear tilt**  
Not applicable.

**5.0 Other SAR tested positions at the hand**

**5.1 Left side**  
Not applicable.

**5.2 Right side**  
Not applicable.

**5.3 Top side**  
Not applicable.

**5.4 Bottom side**  
Not applicable.

**5.5 Back side**  
Not applicable.

**6.0 DUT and Accessory Photos**

The purpose of these photos is to illustrate the offered accessories. Refer to Part 1 of 2 section 7.0 for more details.

**6.1 Antenna dimension and photo:**

Antenna Kit #	Physical Length (mm)	Electrical Length
FAF5259A	93	¼ wave
PMAE4065A	150	¼ wave



**Left-right:** FAF5259A, PMAE4065A

6.2 Body worn accessories



DUT Back View  
Belt clip PMLN4651A



DUT Side View  
Belt clip PMLN4651A



DUT Back View  
Belt Clip PMLN7008A



DUT Side View  
Belt Clip PMLN7008A



DUT Back View  
Carry case PMLN5950A



DUT Back View  
Carry case PMLN5950A



DUT Back View  
Carry case PMLN5950A



Carry strap NTN5243A  
attached to carry case  
PMLN5950A

6.3 Battery accessories:



Side view Left – right:  
NNTN8128A, NNTN8129A



Front view Left – right:  
NNTN8128A, NNTN8129A

6.4 Audio accessories:



RMN5058A Core L/W  
headset



PMLN5275C Heavy  
Duty Headset



PMLN5111A 3 wire  
surveillance w/ acoustic  
tube



PMLN5101A IMPRES  
Temple transducer



**HMN4104B IMPRES  
Display Submersible  
RSM w/ jack & CH  
selector**



**RLN5882A IMPRES 2-  
wire Surveillance with  
acoustic tube**



**PMMN4062A Large  
Plus Noise cancelling  
RSM IP55 3.5mm jack**



**PMMN4065A Standard  
large IP57 RSM**



**PPMN4024A  
Remote Speaker  
Microphone**



**ZMN6031A 3 Piece  
Speaker microphone**



**ZMN6032A 2 Piece  
Speaker microphone**



**BDN6731A Earpiece,  
microphone and PTT  
combined with extra  
loud earpiece**



**BDN6732A Earpiece,  
microphone and PTT  
separate with extra loud  
earpiece**



**BDN6780A Ear bud  
single w/ microphone &  
PTT**



**NNTN7869A  
Surveillance/key loader  
adapter**

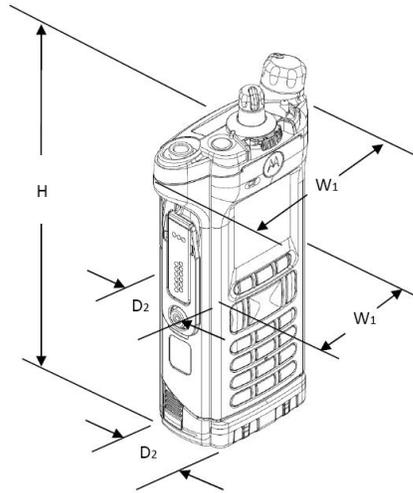


**BDN6783A  
Headset/earpiece audio  
accessory adapter**

6.5 DUT Dimensions

	Height (mm)	Width (mm)	Depth (mm)
Radio only (w/o battery)	130	63/52	32/31
Radio with battery PMNN4407A	130	63/52	35/40

The following figure reflects the location of the device's dimensions.



Note: H = Height; W = Width; D = Depth

W1 = (Width @ Top) / (Width @ PTT)

D2 = (Depth @ Bottom) / (Depth @ PTT)