



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

## Motorola Solutions Inc EME Test Laboratory 8000 West Sunrise Blvd

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**Approval Date**: 11/14/2011

# **Report Revision History**

Date	Revision	Comments
11/14/11	О	Initial release

### 1.0 Highest SAR Test Position per body location

# 1.1 Body

DUT w/ antenna NAR6595A with offered battery NNTN8128A, audio HMN4104B and body worn accessory PMLN7008A against the phantom. Same position was used for the other offered antenna (see table below), battery and audio cables.

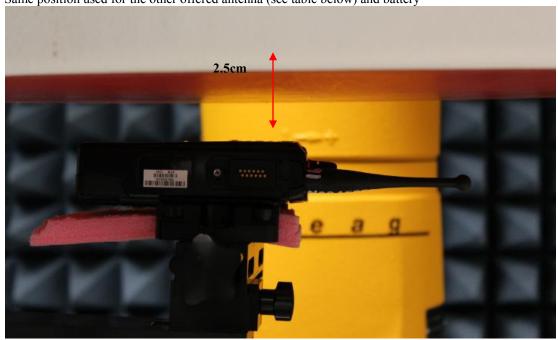


	Separation Distances (mm)			
	@ bottom surface			
Antenna kit #	of the DUT	@ antenna's base	@ antenna's tip	
NAR6595A	6	*29-35	*42-48	
NAF5085A	6	29	52	

<sup>\*</sup>Depending on battery

### 1.2 Face

DUT w/ front side separated  $2.5 \, \text{cm}$  from phantom with antenna NAR6595A and battery NNTN8128A Same position used for the other offered antenna (see table below) and battery



	Separation Distances (mm)			
	@ bottom surface			
Antenna kit #	of the DUT	@ antenna's base	@ antenna's tip	
NAR6595A	25	42	50	
NAF5085A	25	42	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 NAR6595A, battery NNTN8128A, audio HMN4104B and body worn PMLN4651A against the phantom. Same position used for the other offered antenna (see table below), battery.



	Separation Distances (mm)			
	@ bottom surface			
Antenna kit #	of the DUT	@ antenna's base	@ antenna's tip	
NAR6595A	8	*29-34	*42-46	
NAF5085A	8	28	56	

<sup>\*</sup>Depending on battery

DUT w/ antenna NAR6595A 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.



	Separation Distances (mm)			
	@ bottom surface			
Antenna kit #	of the DUT	@ antenna's base	@ antenna's tip	
NAR6595A	10	76	112	
NAF5085A	10	76	144	

DUT w/ antenna NAR6595A, 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.



	Separation Distances (mm)		
	@ bottom surface		
Antenna kit #	of the DUT	@ antenna's base	@ antenna's tip
NAR6595A	0	*49-57	*74-83
NAF5085A	0	50	109

<sup>\*</sup>Depending on battery

# 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
NAR6595A	100	½ wave
NAF5085A	200	½ wave



Left-right: NAR6595A, NAF5085A

# 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 Side View Carry case PMLN5950A



DUT Front View Carry case PMLN5950A



Carry strap NTN5243A with body worn 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 Core H/D Headset



PMLN5111A Plus 3 wire - Black - One programmable button



PMLN5101A IMPRES Temple transducer



HMN4104B IMPRES Display Submersible RSM w/ jack & CH selector



RLN5882A Plus 2-wire with translucent tube – Black – One programmable button



PMMN4062A Large Plus Noise cancelling RSM IP55 3.5mm jack



PMMN4065A Standard large IP57 RSM



PMMN4024A Core RSM

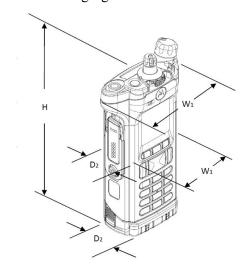


NNTN7869A Surveillance/key loader accessory adapter

# 6.5 DUT Dimensions

	Height (mm)	Width (mm)	Depth (mm)
Radio only (w/o battery)	130	63/52	32/31
Radio with battery NNTN8128A	130	63/52	35/40

For illustration purposes 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)