



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

# **Motorola Solutions Inc**

EME Test Laboratory Motorola Solutions Malaysia Sdn Bhd (Innoplex) (455657-H) Plot 2A, Medan Bayan Lepas, Mukim 12 SWD, 11900 Bayan Lepas Penang, Malaysia.



Tiong
Tiong Nguk Ing
Deputy Technical Manager

Approval Date: 2/24/2016

# **Report Revision History**

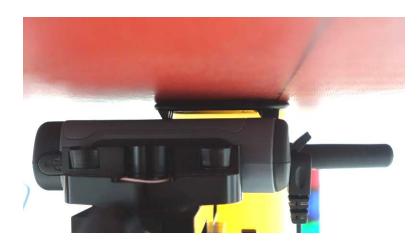
Date	Revision	Comments
02/15/2016	A	Initial release

**Report ID: P4457-EME-00011** 

# 1.0 Highest SAR Test Position per body location

## 1.1 Body

DUT with fixed antenna, offered battery PMNN4477A and body worn kit 1564028V01 against the phantom with an audio accessory GU6970A attached. Same position used for other applicable offered battery and audio accessories.



	Separation Distances (mm)		
	@ bottom surface		
Antenna kit #	of the DUT	@ antenna's base	@ antenna's tip
Fixed Antenna	10	18	19

# 1.2 Face

Front of DUT with fixed antenna and offered battery PMNN4477A separated 2.5cm from the phantom without an audio accessory attached. Same position used for other applicable offered battery.



	Separation Distances (mm)		
	@ bottom surface		
Antenna kit #	of the DUT	@ antenna's base	@ antenna's tip
Fixed Antenna	28	32	33

#### 1.3 Head

Not applicable.

#### 1.4 Hand

Not applicable

# 2.0 Other SAR tested positions at the body

## 2.1 Body worn

Refer to section 1.1, only 1 body worn offered for this product.

#### 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

## 3.2 Front of DUT at 2.5cm separation

Refer to section 1.2.

# 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.

- **Top side**Not applicable.
- **5.4 Bottom side** Not applicable.
- **Back side**Not applicable.

# 6.0 DUT and Accessory Photos

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

# 6.1 Antenna dimension and photo(s):

Antenna Kit #	Physical Length (mm)	Electrical Length	
Fixed	59.8	¹⁄₄ wave	



The arrow pointing to fixed antenna

# **6.2** Body worn accessory:



1564028V01(Side and Back view)

# **6.3** Battery accessory:



PMNN4477A 3xAA NiMH rechargeable battery pack (front, back and side view)

#### 6.4 Tested Audio accessories:



53724B Remote Speaker Microphone



53725B Headset w/Swivel Boom Microphone



PMLN7251A Ear bud with PTT Microphone



GU7140A Wired PTT button + 56320B Earpiece with Boom Microphone Bundle



53727B Ear bud W/Push-to-Talk Microphone



GU6970A Electronic Earmuff

# **6.5 DUT Dimensions**

	Height (mm)	Width (mm)	Depth (mm)
Radio with battery PMNN4477A and 3xAA Alkaline	126	61	39

For illustration purposes only - the following figure reflects the location of the device's dimensions.



Note:

H = Height; W = Width; D = Depth

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

 $D2 = \left(Depth \ @ \ Bottom\right) / \left(Depth \ @ \ PTT\right)$