

**MOTOROLA SOLUTIONS****MS ISO/IEC 17025
TESTING
SAMM No.0826****Exhibit 7B: SAR Test Report Photographs****Motorola Solutions Inc****EME Test Laboratory**

Motorola Solutions Malaysia Sdn Bhd (Innoplex)

Plot 2A, Medan Bayan Lepas

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*Tiong*

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Approval Date: 2/12/2019

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Date: 2019.02.12 09:04:58 +08'00'

Report Revision History

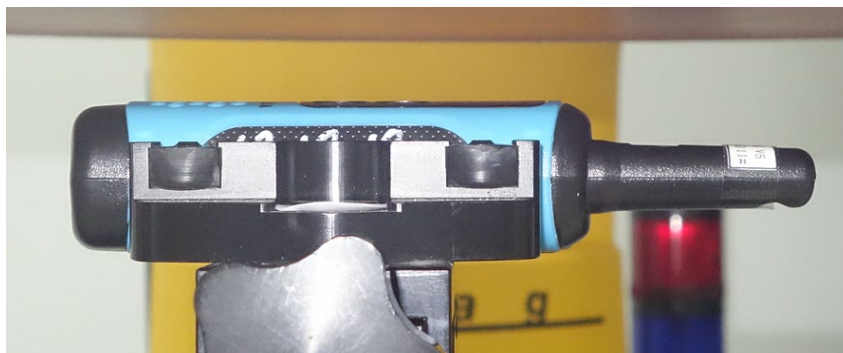
Date	Revision	Comments
12/26/2018	A	Initial release

1.0 Highest SAR Test Position per body location**1.1 Body**

Not Applicable

1.2 Face

Front of DUT with Fixed Antenna and offered 3xAAA alkaline battery separated 2.5cm from the phantom without an audio accessory attached.



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
Fixed Antenna	35	33	33

1.3 Head

Not Applicable

1.4 Hand

Not applicable

2.0 Other SAR tested positions at the body**2.1 Body worn**

Not applicable

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.

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 tested accessories. Refer to Part 1 of 2, section 7.0 for additional details on the offered accessories.

6.1 Antenna dimension and photo:

Antenna Kit #	Physical Length (mm)	Electrical Length
Fixed	35	$\frac{1}{4}$ wave



Fixed Antenna pointed with arrow

6.2 Body worn accessory



1564028V01 Belt Clip (Back and Side view)

6.3 Battery accessories:

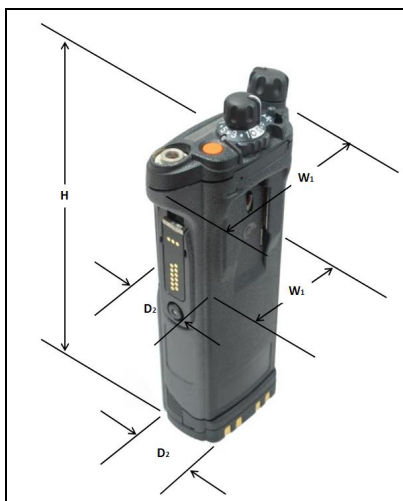
**3x AAA Alkaline battery**

6.4 Audio accessories:
Not Applicable

6.5 DUT Dimensions

	Height (mm)	Width (mm)	Depth (mm)
Radio with battery 3xAAA Alkaline	95	49	28

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



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

$W1 = (\text{Width @ Top}) / (\text{Width @ PTT})$

$D2 = (\text{Depth @ Bottom}) / (\text{Depth @ PTT})$