

 MOTOROLA SOLUTIONS	 MS ISO/IEC 17025 TESTING SAMM No. 0826   ACCREDITED CERTIFICATE 2518.05
Exhibit 7B: SAR Test Report Photographs	
Motorola Solutions Inc EME Test Laboratory Motorola Solutions Malaysia Sdn Bhd (Innoplex) Plot 2A, Medan Bayan Lepas Mukim 12 SWD 11900 Bayan Lepas Penang, Malaysia.	
	
<i>Tiong</i> Tiong Nguk Ing Deputy Technical Manager (Approved Signatory) Approval Date: 12/19/2019	

Report Revision History

Date	Revision	Comments
11/01/2019	A	Initial release
12/19/2019	B	Indicate the distance 2.5 cm for face configuration

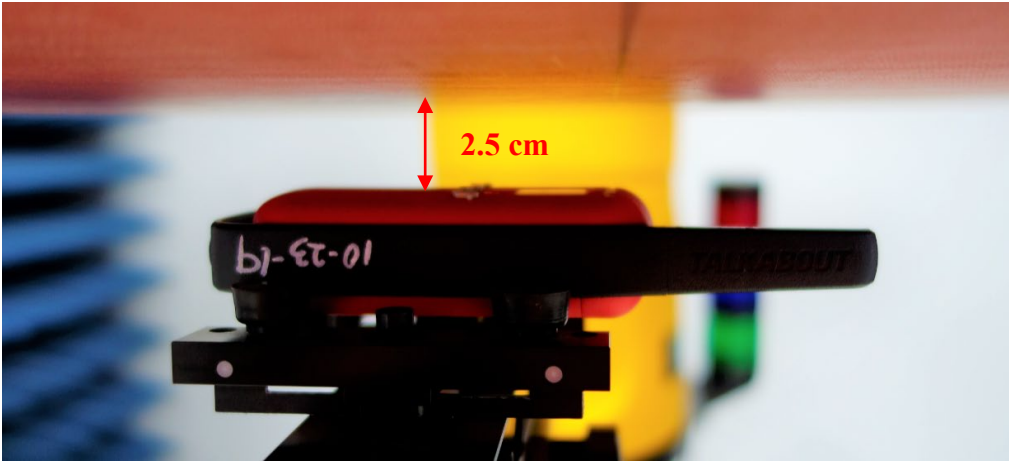
1.0 Highest SAR Test Position per body location

1.1 Body

Not applicable

1.2 Face

Front of DUT with fixed antenna and offered battery AAA Alkaline 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	30	31	32

2.0 Other SAR tested positions at the body

Not applicable

3.0 Other SAR tested positions at the face

Not applicable

4.0 Other SAR tested positions at the head

Not applicable

5.0 Other SAR tested positions at the hand

Not applicable

6.0 DUT and Accessory Photos

Not applicable

6.1 Antenna dimensions and photo:

Antenna Kit #	Physical Length (mm)	Electrical Length
Fixed Antenna	53.8	1/4 wave



Fixed Antenna (front)

6.2 Body worn accessories

Not applicable

6.3 Battery accessories:



Battery AAA ALKALINE

6.4 Audio accessories:

Not applicable

6.5 DUT Dimensions

	Height (mm)	Width (mm)	Depth (mm)
Radio with battery AAA Alkaline	94	48	25.8
Radio Standalone			

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



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

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

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