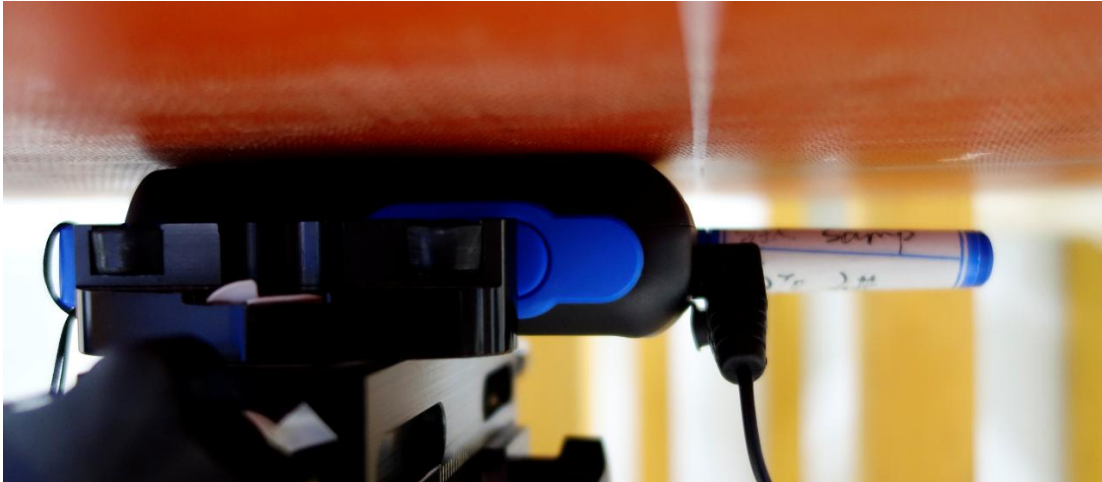


 MOTOROLA SOLUTIONS	 STANDARDS MALAYSIA MS ISO/IEC 17025 TESTING SAMM No. 0826  QLA ACCREDITED CERTIFICATE 2518.05
Exhibit 7B: SAR Test Report Photographs	
Motorola Solutions Inc EME Test Laboratory Motorola Solutions Malaysia Sdn Bhd Plot 2A, Medan Bayan Lepas Mukim 12 SWD 11900 Bayan Lepas Penang, Malaysia.	
	
 Tiong Nguk Ing Deputy Technical Manager (Approved Signatory) Approval Date: 6/22/2020	

Report Revision History		
Date	Revision	Comments
06/17/2020	A	Initial release

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

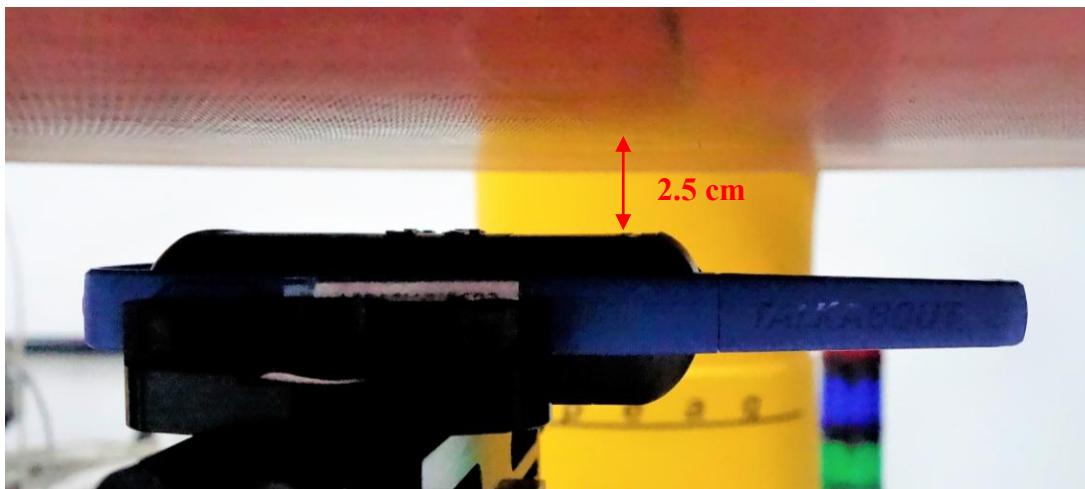
DUT w/ fixed antenna, offered battery 1532 battery pack and carry lanyard kit 42015005001 positioned against the phantom with audio accessory GU7140A (1884) attached.



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
Fixed antenna	0	10	12

1.2 Face

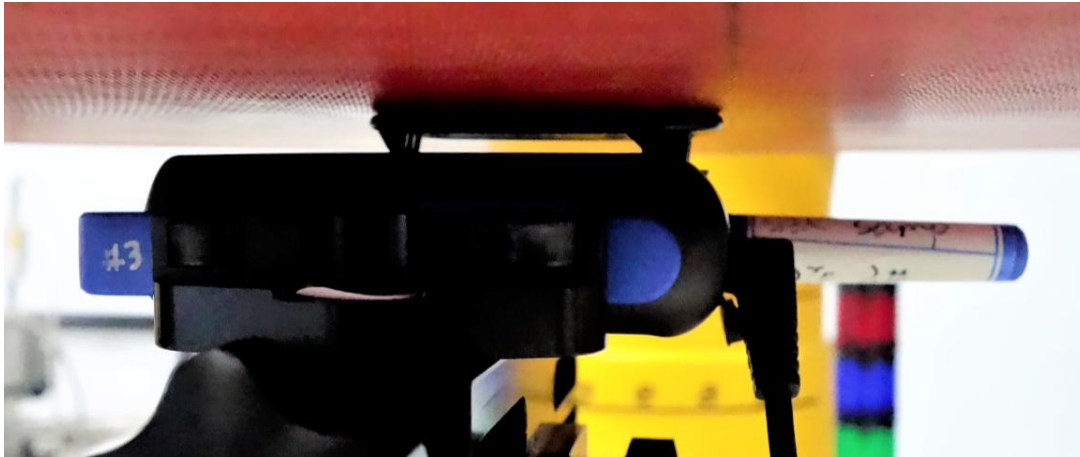
Front of DUT with fixed antenna and offered battery 1532 battery pack separated 2.5cm from the phantom without an audio accessory attached.



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
Fixed antenna	25	31	32

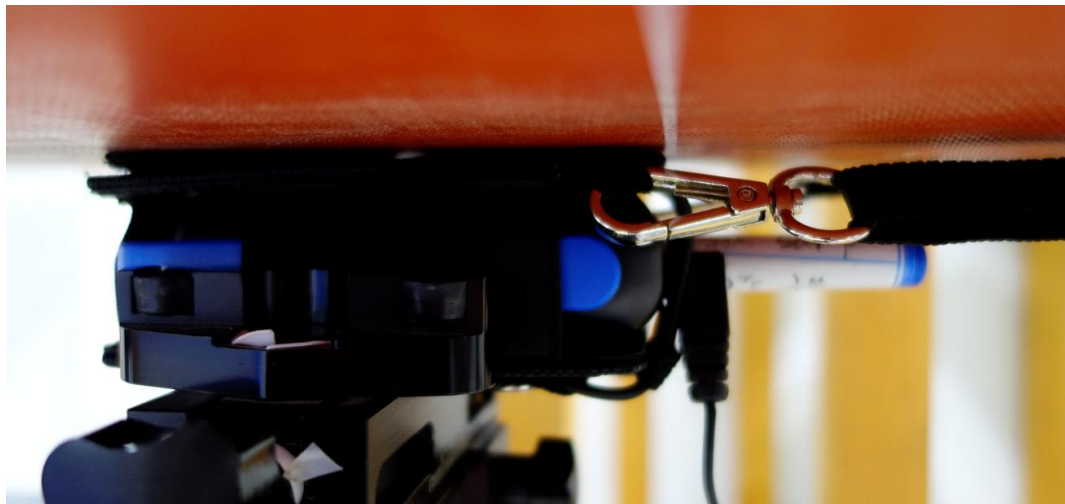
2.0 Other SAR tested positions at the body

DUT w/ fixed antenna, offered battery PMNN4477A and belt clip kit 1564028V01
Positioned against the phantom with audio accessory GU7140A (1884) attached.



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
Fixed antenna	8	16	17

DUT w/ fixed antenna, AA Alkaline battery and carry Pouch kit PMLN7706A.
Positioned against the phantom with audio accessory GU7140A (1884) attached.



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
Fixed antenna	0	17	19

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	66.9	1/2 wave



Fixed Antenna (front)

6.2 Body worn accessories:



**Belt clip
1564028V01 (PMLN7438A)**



**Lanyard
42015005001**



**Carry Pouch
PMLN7706A**

6.3 Battery accessories:



1532



PMNN4477A



Battery AA Alkaline

6.4 Audio accessories:



NTN8867A (53724C)
Remote Speaker Microphone



NTN8868C (53725C)
Headset w/Swivel Boom Microphone



PMLN7251A
Ear bud with PTT Microphone



GU7140A (1884)
Wired PTT button +
Earpiece with Boom Microphone Bundle



NTN8870D (53727B)
Ear bud W/Push-to-Talk Microphone



PMLN7705A (PMLN7705AR)
Single Pin Throat Mic with PTT/VOX



IXTN4022A
Single Pin Surveillance Earpiece

6.5 DUT Dimensions

	Height (mm)	Width (mm)	Depth (mm)
Radio with battery	112.5	53.8	30.3
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 = (Width @ Top) / (Width @ PTT)

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