

 <b>MOTOROLA SOLUTIONS</b>	  SMM 826	  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.



**Report Revision History**

<b>Date</b>	<b>Revision</b>	<b>Comments</b>
02/21/2025	A	Initial release

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

**1.1 Body**

DUT w/ antenna AN000478A01 with offered battery PMNN4893A and body worn kit WGA00668 against the phantom without an audio accessory attached.



Antenna kit #	Separation Distances (mm)	
	@ bottom surface of the DUT	@ upper surface of the DUT
AN000478A01	3	30

**1.2 Face**

Not Applicable.

**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 AN000478A01 with offered battery PMNN4893A and body worn kit WGP02697B against the phantom without an audio accessory attached.



Antenna kit #	Separation Distances (mm)	
	@ bottom surface of the DUT	@ upper surface of the DUT
AN000478A01	13	35

DUT w/ antenna AN000478A01 with offered battery PMNN4893A and body worn kit WGP03088 against the phantom without an audio accessory attached.



Antenna kit #	Separation Distances (mm)	
	@ bottom surface of the DUT	@ upper surface of the DUT
AN000478A01	10	43

DUT w/ antenna AN000478A01 with offered battery PMNN4893A and body worn WGP03085 against the phantom without an audio accessory attached.



Antenna kit #	Separation Distances (mm)	
	@ bottom surface of the DUT	@ upper surface of the DUT
AN000478A01	22	33

DUT w/ antenna AN000478A01 with offered battery PMNN4893A and body worn WGA00668 against the phantom without an audio accessory attached.



Antenna kit #	Separation Distances (mm)	
	@ bottom surface of the DUT	@ upper surface of the DUT
AN000478A01	3	30

- 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 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.

**3.1 Antenna dimension and photo(s): BT/WLAN**

Antenna Kit #	Physical Length (mm)	Electrical Length
AN000478A01	NA	¼ wave

## MJ Antenna Location



3.2 Body worn accessories



Front View



Side View



Back View



Magnetic Mount "WGP02798"



Front View



Side View



Back View



Shirt Clip "WGP02697B"



**Front View**



**Side View**



**Back View**



**Heavy Jacket Clip "WGP03088"**



Front View



Side View



Back View



Heavy Jacket Magnetic Mount "WGP03085"



**Front View**



**Side View**



**Back View**



**Molle Locking Mount "WGA00668"**



Front View

Back View



Tether Hook "PMLN8687A"

**3.3 Battery accessories:**



**PMNN4893A (Front, Side and Back views)**

**3.4 Audio accessories:**

Not Applicable.

**3.5 DUT Dimensions**

	Height (mm)	Width (mm)	Depth (mm)
Radio without battery	110	72	30
Radio with battery PMNN4893A	110	72	40

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)