



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.

**Saw Sun Hock (Approval Signatory)****Approved Date: 04/04/2024**

Report Revision History

| Date       | Revision | Comments        |
|------------|----------|-----------------|
| 04/03/2024 | A        | Initial release |

1.0 Highest SAR Test Position per body location

1.1 Body

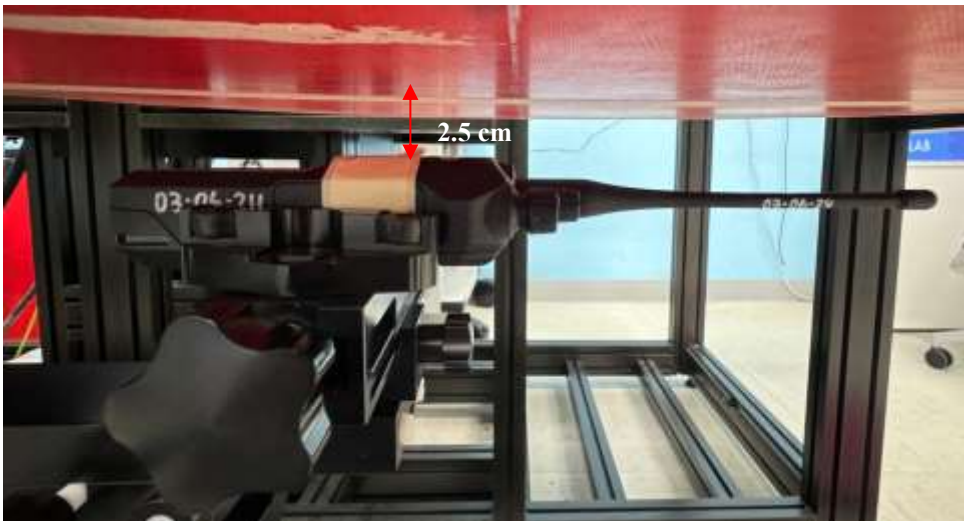
DUT with antenna AN000462A01 with offered battery PMNN4847A and body worn kit PMLN8600A against the phantom with an audio accessory PMMN4092A attached.



| Antenna kit # | Separation Distances (mm)   |                  |                 |
|---------------|-----------------------------|------------------|-----------------|
|               | @ bottom surface of the DUT | @ antenna's base | @ antenna's tip |
| AN000462A01   | 8                           | 27               | 36              |

1.2 Face

Front of DUT with antenna AN000468A01 with offered battery PMNN4847A 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 |
| AN000468A01   | 31                          | 33               | 37              |

2.0 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.

2.1 Antenna dimension and photo(s):

| Antenna Kit # | Physical Length (mm) | Electrical Length |
|---------------|----------------------|-------------------|
| AN000462A01   | 91.4                 | ¼ wave            |
| AN000468A01   | 164.6                | ¼ wave            |



Left to Right: AN000462A01, AN000468A01

2.2 Body worn accessories



Left to Right: Front View and Back View

Belt Clip  
PMLN8600A



**DUT Right Side View  
Belt Clip PMLN8600A**



**DUT Back View  
Belt Clip PMLN8600A**



**DUT Left Side View  
Belt Clip PMLN8600A**

### 2.3 Battery accessories:



Left to Right: Front, Back and Side View: PMNN4847A

2.4 Audio accessories:



PMMN4092A



PMLN6531A



PMLN6532A



PMLN6534A



PMLN6536A



PMLN6542A

2.5 DUT Dimensions

|                              | Height<br>(mm) | Width<br>(mm) | Depth<br>(mm) |
|------------------------------|----------------|---------------|---------------|
| Radio only (w/o battery)     | 122            | 60            | 28            |
| Radio with battery PMNN4847A | 122            | 60            | 35            |

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)