



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 (Approved Signatory)
Approval Date: 7/19/2023

Report Revision History

Date	Revision	Comments
7/18/2023	A	Initial release

1.0 Highest SAR Test Position per body location

1.1 Body

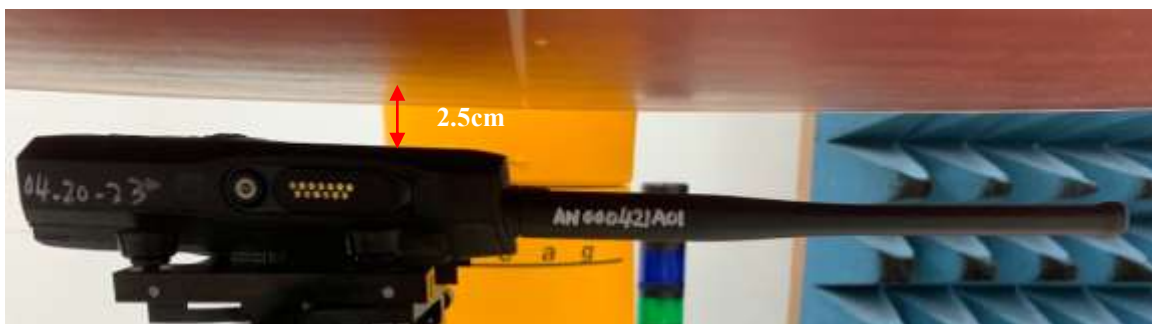
DUT with antenna AN000421A01 with offered battery PMNN4813A and body worn kit PMLN8369A against the phantom with an audio accessory PMMN4128A attached.



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
AN000421A01	8	30	53

1.2 Face

Front of DUT with antenna AN000421A01 with offered battery PMNN4813A 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
AN000421A01	34	38	49

2.0 Other SAR tested positions at the body

2.1 Body worn

DUT with antenna AN000421A01 with offered battery PMNN4815A and body worn kit PMLN8370A against the phantom with an audio accessory PMMN4128A attached.



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
AN000421A01	10	38	62

3.0 DUT and Accessory Photos

The purpose of these photos is to illustrate the tested accessories. Refer to Part 1 section 7.0 for additional details on the offered accessories.

3.1 Antenna dimension and photo(s):

Antenna Kit #	Physical Length (mm)	Electrical Length
AN000421A01	18	½ wave



AN000421A01

3.2 Body worn accessories



Front View

Belt Clip
PMLN8370A

Belt Clip
PMLN8369A



DUT Side View
Belt Clip
PMLN8370A



DUT Side View
Belt Clip
PMLN8369A

3.3 Battery accessories:



Front, Back, Side View: PMNN4813A



Front, Back, Side View: PMNN4815A

3.4 Audio accessories:



PMMN4128A

3.5 DUT Dimensions

	Height (mm)	Width (mm)	Depth (mm)
Radio only (w/o battery)	134	65	30
Radio with battery PMNN4813A	166	65	35
Radio with battery PMNN4815A	166	65	41

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



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

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

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