

	  SMM 826	  CERTIFICATE 2518.05
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**Exhibit 7B: SAR Test Report Photographs**

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**Saw Sun Hock (Approval Signatory)**  
**Approved Date: 10/11/2023**

**Report Revision History**

<b>Date</b>	<b>Revision</b>	<b>Comments</b>
10/06/2023	A	Initial release

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

**1.1 Body**

DUT with antenna AN000451A01 with offered battery PMNN4813A and body worn kit PMLN8370A against the phantom with an audio accessory PMLN8295A attached.



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
AN000451A01	7	30	43

**1.2 Face**

Front of DUT with antenna AN000452A01 with offered battery PMNN4815A separated 2.5 cm from the phantom without an audio accessory attached.



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
AN000452A01	28	38	45

2.0 Other SAR tested positions at the body

2.1 Body worn

DUT with antenna AN000452A01 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
AN000452A01	8	30	46

DUT with antenna AN000452A01 with offered battery PMNN4813A and body worn kit PMLN8609A w/ PMLN5407 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
AN000452A01	21	62	86

DUT with antenna AN000451A01 with offered battery PMNN4813A and body worn kit PMLN8609A w/ PMLN5409 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
AN000451A01	21	63	85

DUT with antenna AN000452A01 with offered battery PMNN4813A and body worn kit PMLN8609A w/ PMLN5408 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
AN000452A01	21	65	90

**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
AN000451A01	90	¼ wave
AN000452A01	120	¼ wave



**Top to Bottom: AN000451A01, AN000452A01**

3.2 Body worn accessories



Front View

Belt Clip  
PMLN8370A

Belt Clip  
PMLN8369A



PMLN8609A



**PMLN5407A**

**PMLN5408A**

**PMLN5409A**

**Body Worn w/ Belt Loops (Combination)**



**PMLN8609A w/  
PMLN5407**



**PMLN8609A w/  
PMLN5409**



**PMLN8609A w/  
PMLN5408**





**DUT Side View  
Belt Clip  
PMLN8370A**



**DUT Side View  
Belt Clip  
PMLN8369A**



**DUT Side View  
Body Worn + Belt Loops  
PMLN8609A w/ PMLN5407**



**DUT Side View  
Body Worn + Belt Loops  
PMLN8609A w/ PMLN5409**



**DUT Side View  
Body Worn + Belt Loops  
PMLN8609A w/ PMLN5408**

3.3 Battery accessories:



Front, Back, Side View: PMNN4813A



Front, Back, Side View: PMNN4815A

3.4 Audio accessories:



PMMN4128A



NMN6274B w/ PMLN8334A



**PMLN6828A w/ PMLN6827A w/ PMLN8334A**



**PMLN6829A w/ PMLN6827A w/ PMLN8334A**



**PMLN8086A**



PMLN8265A w/ PMLN8297A



PMLN8295A



PMLN8337A



PMLN8343A



PMMN4132A w/ PMLN8334A



PMMN4141A

**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 = (Width @ Top) / (Width @ PTT)

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