MOTOROLA SOLUTIONS

SAMM 826

CERTIFICATE 2518.05

Exhibit 7B: SAR Test Report Photographs

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Report Revision History

Date	Revision	Comments
05/29/2024	A	Initial release
07/02/2024	B	Update the report FCC/ISED ID at header

1.0 Highest SAR Test Position per body location

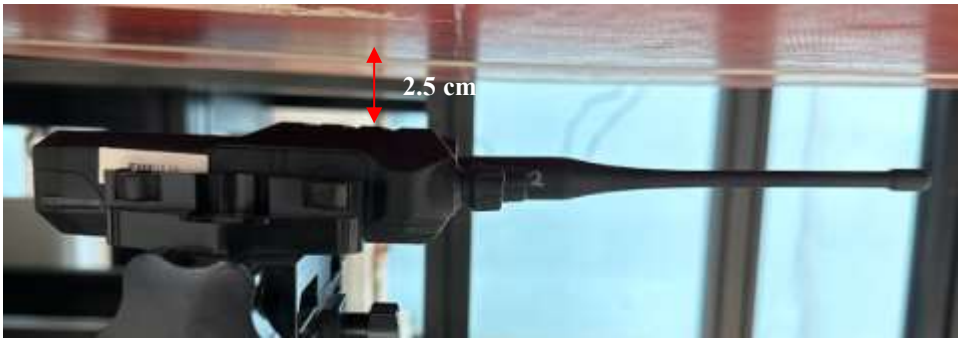
1.1 Body

DUT with antenna AN000465A01 with offered battery PMNN4847A and body worn kit PMLN8600A against the phantom with an audio accessory PMLN6542A attached.

Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
AN000465A01	7	28	46
AN000464A01	7	28	46

1.2 Face

Front of DUT with antenna AN000462A01 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
AN000465A01	31	33	39
AN000464A01	31	33	39

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
AN000464A01	165	¼ wave
AN000465A01	165	¼ wave

Left to Right: AN000464A01, AN000465A01

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:

PMLN6542A

2.5 DUT Dimensions

	Height (mm)	Width (mm)	Depth (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)