

 MOTOROLA SOLUTIONS	     CERTIFICATE 2518.05
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Exhibit 7B: SAR Test Report Photographs

Motorola Solutions Inc
EME Test Laboratory
Motorola Solutions Malaysia Sdn Bhd (Innoplex)
Plot 2A, Medan Bayan Lepas
Mukim 12 SWD 11900 Bayan Lepas Penang, Malaysia.



Tiong Nguk Ing
Deputy Technical Manager (Approved Signatory)
Approval Date: 02/19/2020

Report Revision History

Date	Revision	Comments
01/31/2020	A	Initial release

1.0 Highest SAR Test Position per body location

1.1 Body

DUT with internal antenna, offered battery HKNN4013A and body worn PMLN8064A against the phantom with an audio accessory PMLN8077A attached.



Antenna kit #	Separation Distances (mm)	
	@ bottom surface of the DUT	@ top surface of the DUT
Internal	10	10

1.2 Face
Not applicable

2.0 Other SAR tested positions at the body

2.1 Body worn

DUT with internal antenna, offered battery HKNN4013A and body worn PMLN8065A against the phantom with an audio accessory PMLN8077A attached.



3.0 Other SAR tested positions at the face

Not applicable

4.0 Other SAR tested positions at the head

Not applicable

5.0 Other SAR tested positions at the hand

Not applicable

6.0 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.

6.1 Internal antenna location:

Antenna Kit #	Physical Length (mm)	Electrical Length
Internal Antenna	4.3	1/4 wave



6.2 Body worn accessories



DUT Front View
Magnetic Case PMLN8064A



DUT Back View
Magnetic Case PMLN8064A



DUT Side View
Magnetic Case PMLN8064A



DUT Front View
Belt Clip Holster PMLN8065A



DUT Back View
Belt Clip Holster PMLN8065A

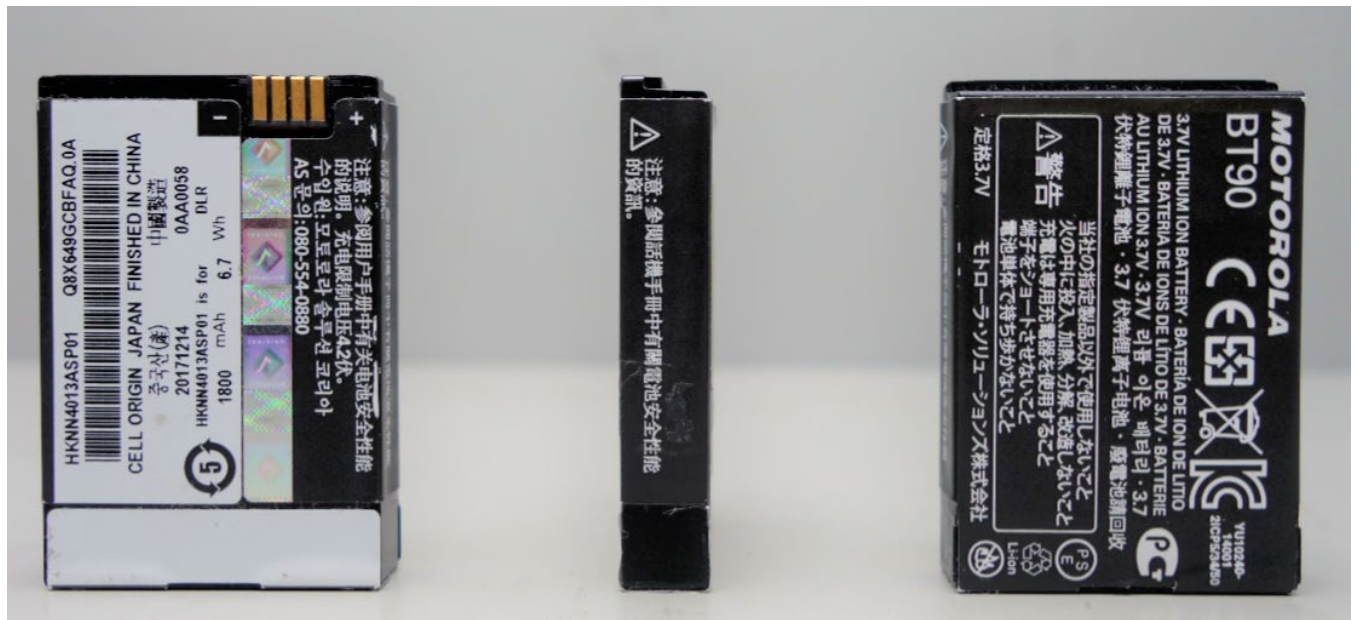


DUT Side View
Belt Clip Holster PMLN8065A

6.3 Battery accessories:



HKNN4013A Li-Ion rechargeable battery pack (Back, side and front view)



HKNN4013ASP01 Li-Ion rechargeable battery pack (Back, side and front view)

6.4 Audio accessories:



PMLN8077A

6.5 DUT Dimensions

	Height (mm)	Width (mm)	Depth (mm)
Radio with battery HKNN4013A	90.0	52.0	24.0
Radio with battery HKNN4013ASP01			

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



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

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

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