MOTOROLA SOLUTIONS

MS ISO/IEC 17025
TESTING
SAMM No.0826

Exhibit 7B: SAR Test Report Photographs

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Approval Date: 7/23/2019

Report Revision History

Date	Revision	Comments
07/16/2019	A	Initial release

1.0 Highest SAR Test Position per body location

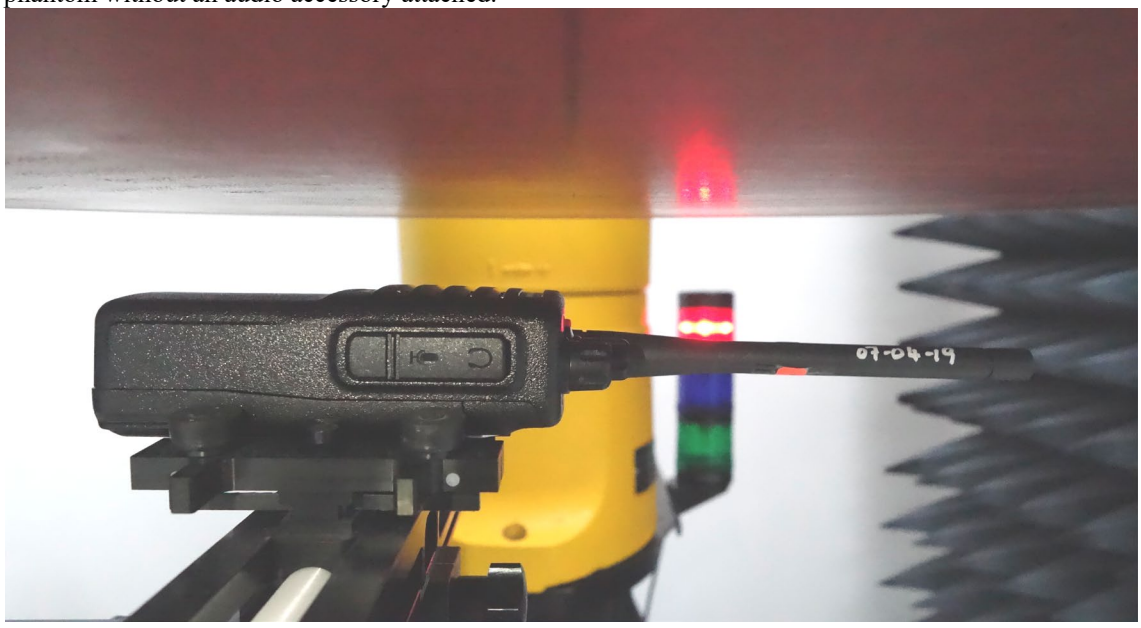
1.1 Body

DUT w/ antenna CZ089AN004 with offered battery CZ089B002 and body worn CZ072CL61 against the phantom with audio accessory CZ084AUA01 attached.

Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
CZ089AN003	6	27	40
CZ089AN004	6	27	40

1.2 Face

Front of DUT w/ antenna CZ089AN003 with offered battery CZ089B002 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
CZ089AN003	28	37	43
CZ089AN004	28	37	43

2.0 Other SAR tested positions at the body

Not applicable

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 Antenna dimensions and photo:

Antenna Kit #	Physical Length (mm)	Electrical Length
CZ089AN003	135	¼ wave
CZ089AN004	135	¼ wave

CZ089AN003 (bottom) & CZ089AN004 (top)

6.2 Body worn accessories

DUT back & side view with belt clip CZ072CL61

6.3 Battery accessories:

Back, side and front view of battery CZ089B002

6.4 Audio accessories:

CZ084AUA01 **CZ084AUA02** **CZ084AUA03**

6.5 DUT Dimensions

	Height (mm)	Width (mm)	Depth (mm)
Radio only (w/o battery)	111	61	24
Radio with battery CZ089AN004	111	61	39

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)