

**Exhibit 7B: SAR Test Report Photographs**

Motorola Solutions Inc
EME Test Laboratory
8000 West Sunrise Blvd
Fort Lauderdale, FL. 33322



Deanna Zakharia

**EMS EME Lab Senior Resource Manager,
Laboratory Director**

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**Zakharia
Deanna-
EDC015**

Digitally signed by
Zakharia Deanna-
EDC015
DN: cn=Zakharia
Deanna-EDC015
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Report Revision History

Date	Revision	Comments
5/12/2014	O	Initial release

1.0 Highest SAR Test Position per body location

1.1 Body

DUT w/ antenna NAR6595A with offered battery PMNN4403B and body worn kit NTN8266B against the phantom without an audio accessory attached.



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
NAR6595A	9	26	35

1.2 Face

Back of DUT w/ antenna NAR6595A with offered battery NNTN7038B 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
NAR6595A	29	41	48

1.3 **Head**
Not applicable.

1.4 **Hand**
Not applicable

2.0 **Other SAR tested positions at the body**

2.1 **Body worn**

DUT with antenna NAR6595A with offered battery PMNN4403B, audio PMMN4050A, and body worn kit HLN6875A. Same position used for the other applicable offered antenna and battery accessories.



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
NAR6595A	0	*44-45	*63-68
NAF5085A	0	45	92
NAR6594A	0	*44-45	*80-89
NAR6593A	0	45	86

(*) Depending on applicable offered battery

DUT w/ antenna NAR6595A with offered battery PMNN4403B and body worn kit NTN8266B against the phantom without an audio accessory attached. Same position used with offered antenna, audio and battery accessories.



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
NAR6595A	*8-9	26	35
NAF5085A	9	26	44
NAR6594A	*7-9	26	*37-41
NAR6593A	9	26	37

(*) Depending on applicable offered battery

PSM model PMMN4060B with battery NNTN7034B and belt clip 4205823V01 against the phantom.



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
PMAF4002A	13	20	13

PSM model PMMN4059B with battery NNTN7034B and belt clip 4205823V01 against the phantom.



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
PMAF4002A	13	20	13

PSM model PMMN4061B with battery NNTN7034B and belt clip 4205823V01 against the phantom.



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
PMAF4002A	13	20	13

- 2.2

Front Side against phantom

Not applicable.
- 2.3

Back side against phantom

Not applicable.
- 2.4

Front 2.5cm separation

Not applicable
- 2.5

Antenna 2.5cm separation

Not applicable

2.6 **Back 2.5cm separation**
Not applicable

3.0 **Other SAR tested positions at the face**

3.1 **Back of DUT at 2.5cm separation**

DUT w/ antenna NAR6595A with offered battery NNTN7038B separated 2.5cm from the phantom without an audio accessory attached. Same position used with offered battery accessories.

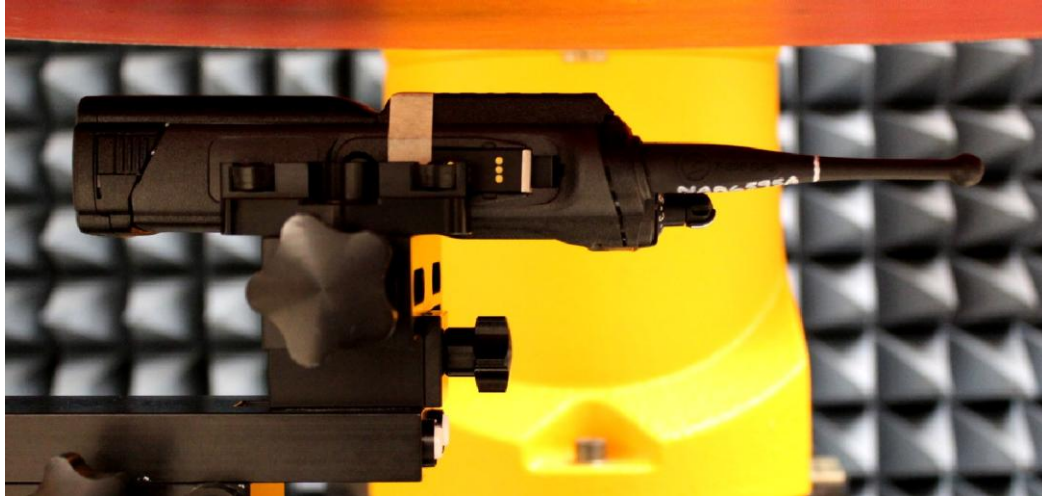


Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
NAR6595A	*29-30	41	*48-52
NAF5085A	29	41	*53-54
NAR6594A	29	41	51
NAR6593A	29	41	49

(*) Depending on applicable offered battery

3.2 Front of DUT at 2.5cm separation

DUT w/ antenna NAR6595A with offered battery NNTN7038B separated 2.5cm from the phantom without an audio accessory attached. Same position used with offered battery and antenna accessories.



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
NAR6595A	*26-31	41	*46-47
NAF5085A	26	41	52
NAR6594A	*26-32	41	*49-51
NAR6593A	27	41	54

(*) Depending on applicable offered battery

4.0 Other SAR tested positions at the head

4.1 Left ear touch
Not applicable.

4.2 Left ear tilt
Not applicable.

4.3 Right ear touch
Not applicable.

4.4 Right ear tilt
Not applicable.

5.0 Other SAR tested positions at the hand

5.1 Left side
Not applicable.

5.2 Right side
Not applicable.

- 5.3

Top side

Not applicable.
- 5.4

Bottom side

Not applicable.
- 5.5

Back side

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 dimension and photo(s):

Antenna Kit #	Physical Length (mm)	Electrical Length
PMAF4002A (PSM)	90	¼ wave
NAF5085A	200	½ wave
NAR6593A	200	¼ wave
NAR6594A	200	¼ wave
NAR6595A	98	¼ wave



Left to Right: PMAF4002A, NAF5085A, NAR6593A, NAR6594A, NAR6595A

6.2 Body worn accessories



Front View

HLN6875A
Belt Clip

NTN8266B
Belt Clip



DUT Side View
Belt Clip
HLN6875A



DUT Side View
Belt Clip
NTN8266B

6.3 Battery accessories:



Front View: PMNN4403B, NNTN7034B, NNTN7037A, NNTN7573A, NNTN7038B



Side View: PMNN4403B, NNTN7034B, NNTN7037A, NNTN7573A, NNTN7038B

6.4 Audio accessories:



PMLN5275C



RMN5116A



HMN4104B



PMMN4050A



NNTN7869A,



ZMN6031A



ZMN6032A



PMLN5101A



RLN5882A



RMN5058A



PMLN5102A



PMMN4040A



PMLN5096B



PMLN5097A



PMLN5653A



BDN6783A



BDN6729A



PMMN4059B (w/out antenna)



PMMN4060B (w/out antenna)



PMMN4061B (w/out antenna)

6.5 DUT Dimensions

	Height (mm)	Width (mm)	Depth (mm)
Radio only (w/o battery)	160	60	40
Radio with battery NNTN7038B	166	60	40
Radio with battery PMNN4403B	165	60	40
Radio with battery NNTN7034B	210	60	40
Radio with battery NNTN7037A	217	60	40
Radio with battery NNTN7573A	217	60	40

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



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

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

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