



MOTOROLA



Exhibit 7B: SAR Test Report Photographs

Enterprise Mobility Solutions

EME Test Laboratory

Motorola Technology Sdn Bhd (455657-H)

Customer Solution Center

Plot 2, Bayan Lepas Technoplex Industrial Park,
Mukim 12 SWD 11900 Bayan Lepas Penang, Malaysia.



Deanna Zakharia
EMS EME Lab Senior Resource Manager,
Laboratory Director

Approval Date: 8/18/2010

Exhibit 7B Revision History

Date	Revision	Comments
8/9/10	O	Initial release

1.0 Highest SAR Test Position per body location

1.1 Body

DUT w/ back of DUT facing phantom and antenna at 2.5cm from phantom with antenna PMAF4003A, battery NNTN7789A and audio cable PMMN4067A.



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna`s base	@ antenna`s tip
PMAF4003A	11	25	25

1.2 Face

DUT w/ front side separated 2.5cm from phantom with antenna PMAE4003A and battery NNTN7789A



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna`s base	@ antenna`s tip
PMAF4003A	27	39	47

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 PMAF4003A, battery NNTN7789A, audio cable PMMN4067A and belt clip PMLN5134A against the phantom



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna`s base	@ antenna`s tip
PMAF4003A	7	36	52

DUT with hard leather case PMLN5606A w/ PMLN5610A 2.5 inch belt loop against the phantom using offered antenna PMAF4003A, battery NNTN7789A and with audio cable PMMN4067A.



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna`s base	@ antenna`s tip
PMAF4003A	5	75	139

DUT with soft leather case PMLN5607A w/ PMLN5610A 2.5 inch belt loop against the phantom using offered antenna PMAF4003A, battery NNTN7789A and with audio cable PMMN4067A.



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna`s base	@ antenna`s tip
PMAF4003A	5	75	130

2.2 Front Side against phantom

Not Applicable

2.3 Back side against phantom

Not Applicable

2.4 Front 2.5cm separation

DUT w/ front side separated 2.5cm from phantom: antenna PMAF4003A, battery NNTN7789A and audio cable PMMN4067A.



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna`s base	@ antenna`s tip
PMAF4003A	27	39	47

2.5 Back 2.5cm separation

DUT w/ back side separated 2.5cm from phantom using antenna PMAF4003A, battery NNTN7789A and with audio accessory PMMN4067A.



Antenna kit #	Separation Distances (mm)		
	@ bottom surface of the DUT	@ antenna`s base	@ antenna`s tip
PMAF4003A	29	48	54

2.6 Antenna 2.5cm separation

Refer to section 1.2 .

3 Other SAR tested position at the face

3.1 Back of DUT at 2.cm separation

Not Applicable

4 Other SAR tested positions at the head

4.2 Left ear touch

Not Applicable

4.3 Left ear tilt

Not Applicable

4.4 Right ear touch

Not Applicable

4.5 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 offered antenna, battery and body-worn carry accessories.

6.1 Antenna photos:

Refer to 6.2 “Body worn accessories” section, there is only one antenna offered for this product.

6.2 Tested body worn accessories



DUT Front View
Hard leather case PMLN5606A w/
PMLN5610A



DUT Side View
Hard leather case PMLN5606A w/
PMLN5610A



DUT Back View
Hard leather case PMLN5606A w/
PMLN5610A



DUT Front View
Soft leather case PMLN5607A w/
PMLN5610A



DUT Side View
Soft leather case PMLN5607A w/
PMLN5610A



DUT Back View
Soft leather case PMLN5607A w/
PMLN5610A



DUT Front View
Hard leather case PMLN5606A



DUT Side View
Hard leather case PMLN5606A



DUT Back View
Hard leather case PMLN5606A



DUT Front View
Soft leather case PMLN5607A



DUT Side View
Soft leather case PMLN5607A



DUT Back View
Soft leather case PMLN5607A



DUT Back View
Belt Clip PMLN5134A
Battery PMAF4003A



DUT Side View
Belt Clip PMLN5134A
Battery PMAF4003A

6.3 Tested audio accessory



PMMN4067A
RSM