

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

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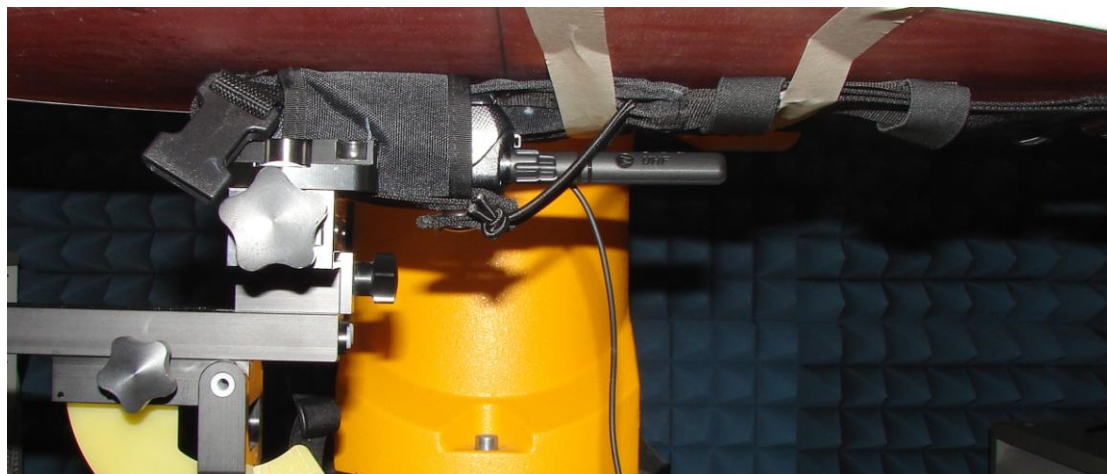
Exhibit 7B Revision History

Date	Revision	Comments
01/03/12	O	Initial release

1.0 Highest SAR Test Position per body location

1.1 Body

DUT w/ antenna PMAE4071A offered battery PMNN4417A, audio cable PMLN5727A and body worn accessory HLN6602A against the phantom. Same position used for the other offered antennas (see table below) and batteries.



Antenna kit #	Battery kit #	Separation Distances (mm)		
		@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
PMAE4071A	PMNN4416A	3	29	31
PMAE4070A	PMNN4416A	3	29	31
PMAE4069A	PMNN4416A	3	29	31
PMAE4068A	PMNN4416A	3	29	22
PMAE4071A	PMNN4418A	3	34	36
PMAE4071A	PMNN4417A	3	29	31
PMAE4071A	PMNN4415A	3	29	31

1.2

Face

DUT w/ front side separated 2.5cm from phantom with antenna PMAE4071A and battery PMNN4418A. Same position used for the other offered antennas (see table below) and batteries.



Antenna kit #	Battery kit #	Separation Distances (mm)		
		@ bottom surface of the DUT	@ antenna`s base	@ antenna`s tip
PMAE4071A	PMNN4418A	30	31	33
PMAE4070A	PMNN4418A	30	31	33
PMAE4069A	PMNN4418A	30	31	33
PMAE4068A	PMNN4418A	30	31	37
PMAE4071A	PMNN4416A	30	31	33
PMAE4071A	PMNN4417A	30	31	33
PMAE4071A	PMNN4415A	30	31	33

1.3

Head

Not Applicable

1.4

Hand

Not Applicable

2.0 Other SAR tested positions at the body

2.1 Body worn

DUT w/ antenna PMAE4071A, battery PMNN4416A and body worn PMLN4651A attached, audio cable PMLN5727A against the phantom. Same position used for the other offered antennas (see table below) and batteries.



Antenna kit #	Battery kit #	Separation Distances (mm)		
		@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
PMAE4071A	PMNN4416A	5	37	45
PMAE4070A	PMNN4416A	5	37	45
PMAE4069A	PMNN4416A	5	37	45
PMAE4068A	PMNN4416A	5	37	54
PMAE4069A	PMNN4418A	6	42	50
PMAE4069A	PMNN4417A	5	37	54
PMAE4069A	PMNN4415A	6	40	48

DUT w/ antenna PMAE4071A, battery PMNN4416A, audio cable PMLN5727A and body worn PMLN7008A against the phantom. Same position used for the other offered antennas (see table below) and batteries.



Antenna kit #	Battery kit #	Separation Distances (mm)		
		@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
PMAE4071A	PMNN4416A	5	37	46
PMAE4070A	PMNN4416A	5	37	46
PMAE4069A	PMNN4416A	5	37	46
PMAE4068A	PMNN4416A	5	37	56
PMAE4071A	PMNN4418A	5	42	52
PMAE4071A	PMNN4417A	5	37	46
PMAE4071A	PMNN4415A	5	40	50

DUT w/ antenna PMAE4071A, battery PMNN4416A, audio cable PMLN5727A and body worn PMLN5864A against the phantom. Same position used for the other offered antennas (see table below) and batteries.



Antenna kit #	Battery kit #	Separation Distances (mm)		
		@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
PMAE4071A	PMNN4416A	0	62	87
PMAE4070A	PMNN4416A	0	62	87
PMAE4069A	PMNN4416A	0	62	87
PMAE4068A	PMNN4416A	0	62	108
PMAE4071A	PMNN4418A	0	67	93
PMAE4071A	PMNN4417A	0	62	87
PMAE4071A	PMNN4415A	0	67	93

DUT w/ antenna PMAE4071A, battery PMNN4416A, audio cable PMLN5727A and body worn PMLN5866A against the phantom. Same position used for the other offered antennas (see table below) and batteries.



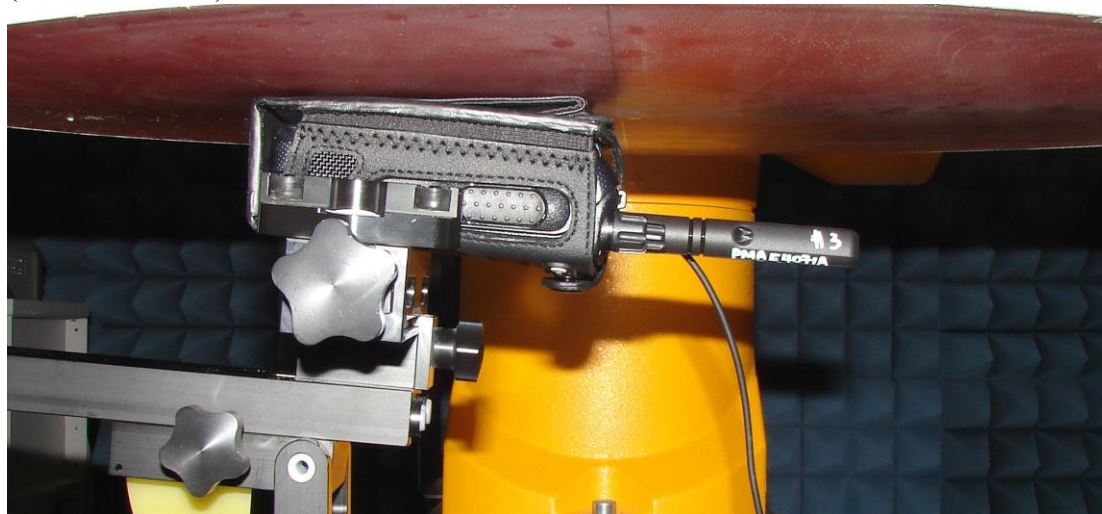
Antenna kit #	Battery kit #	Separation Distances (mm)		
		@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
PMAE4071A	PMNN4416A	10	74	99
PMAE4070A	PMNN4416A	10	74	99
PMAE4069A	PMNN4416A	10	74	99
PMAE4068A	PMNN4416A	10	74	119
PMAE4071A	PMNN4418A	10	80	106
PMAE4071A	PMNN4417A	10	74	99
PMAE4071A	PMNN4415A	10	76	103

DUT w/ antenna PMAE4071A, battery PMNN4416A, audio cable PMLN5727A and body worn PMLN5868A against the phantom. Same position used for the other offered antennas (see table below) and batteries.



Antenna kit #	Battery kit #	Separation Distances (mm)		
		@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
PMAE4071A	PMNN4416A	10	78	106
PMAE4070A	PMNN4416A	10	78	106
PMAE4069A	PMNN4416A	10	78	106
PMAE4068A	PMNN4416A	10	78	128
PMAE4071A	PMNN4418A	10	82	111
PMAE4071A	PMNN4417A	10	78	106
PMAE4071A	PMNN4415A	10	80	109

DUT w/ antenna PMAE4071A, battery PMNN4416A, audio cable PMLN5727A and body worn PMLN5870A against the phantom. Same position used for the other offered antennas (see table below) and batteries.



Antenna kit #	Battery kit #	Separation Distances (mm)		
		@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
PMAE4071A	PMNN4416A	2	37	42
PMAE4070A	PMNN4416A	2	37	42
PMAE4069A	PMNN4416A	2	37	42
PMAE4068A	PMNN4416A	2	37	51
PMAE4071A	PMNN4418A	3	41	47
PMAE4071A	PMNN4417A	2	37	42
PMAE4071A	PMNN4415A	2	39	44

DUT w/ antenna PMAE4068A, battery PMNN4416A, audio cable PMLN5727A and body worn RLN4570A against the phantom. Same position used for the other offered antennas (see table below) and batteries.



Antenna kit #	Battery kit #	Separation Distances (mm)		
		@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
PMAE4071A	PMNN4416A	0	29	30
PMAE4070A	PMNN4416A	0	29	30
PMAE4069A	PMNN4416A	0	29	30
PMAE4068A	PMNN4416A	0	29	30
PMAE4069A	PMNN4418A	0	29	30
PMAE4069A	PMNN4417A	0	29	30
PMAE4069A	PMNN4415A	0	31	32

DUT w/ antenna PMAE4071A, battery PMNN4416A, audio cable PMLN5727A and body worn RLN4815A against the phantom. Same position used for the other offered antennas (see table below) and batteries.



Antenna kit #	Battery kit #	Separation Distances (mm)		
		@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
PMAE4071A	PMNN4416A	10	47	52
PMAE4070A	PMNN4416A	10	47	52
PMAE4069A	PMNN4416A	10	47	52
PMAE4068A	PMNN4416A	10	47	54
PMAE4071A	PMNN4418A	10	52	57
PMAE4071A	PMNN4417A	10	47	52
PMAE4071A	PMNN4415A	10	52	57

DUT w/ antenna PMAE4071A, battery PMNN4416A, audio cable PMLN5727A and body worn PMLN5864A/NTN5243A with fixed belt loop against the phantom. Same position used for the other offered antennas (see table below) and batteries.



Antenna kit #	Battery kit #	Separation Distances (mm)		
		@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
PMAE4071A	PMNN4416A	0	62	87
PMAE4070A	PMNN4416A	0	62	87
PMAE4069A	PMNN4416A	0	62	87
PMAE4068A	PMNN4416A	0	62	108
PMAE4071A	PMNN4418A	0	67	93
PMAE4071A	PMNN4417A	0	62	87
PMAE4071A	PMNN4415A	0	67	93

DUT w/ antenna PMAE4071A, battery PMNN4416A, audio cable PMLN5727A and body worn PMLN5866A/NTN5243A without belt loop against the phantom. Same position used for the other offered antennas (see table below) and batteries.



Antenna kit #	Battery kit #	Separation Distances (mm)		
		@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
PMAE4071A	PMNN4416A	0	52	71
PMAE4070A	PMNN4416A	0	52	71
PMAE4069A	PMNN4416A	0	52	71
PMAE4068A	PMNN4416A	0	52	88
PMAE4071A	PMNN4418A	0	58	78
PMAE4071A	PMNN4417A	0	52	71
PMAE4071A	PMNN4415A	0	57	76

DUT w/ antenna PMAE4071A, battery PMNN4416A, audio cable PMLN5727A and body worn PMLN5870A/NTN5243A with fixed belt loop against the phantom. Same position used for the other offered antennas (see table below) and batteries.



Antenna kit #	Battery kit #	Separation Distances (mm)		
		@ bottom surface of the DUT	@ antenna's base	@ antenna's tip
PMAE4071A	PMNN4416A	2	37	42
PMAE4070A	PMNN4416A	2	37	42
PMAE4069A	PMNN4416A	2	37	42
PMAE4068A	PMNN4416A	2	37	51
PMAE4071A	PMNN4418A	3	41	47
PMAE4071A	PMNN4417A	2	37	42
PMAE4071A	PMNN4415A	2	39	44

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 Back 2.5cm separation
Not Applicable

2.6 Antenna 2.5cm separation
Not Applicable

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 accessories.

6.1 Antenna photos:

Antenna Kit #	Physical Length (mm)	Electrical Length
PMAE4068A	150	$\frac{1}{4}$ wave
PMAE4069A	90	$\frac{1}{4}$ wave
PMAE4070A	90	$\frac{1}{4}$ wave
PMAE4071A	90	$\frac{1}{4}$ wave



6.2 Tested body worn accessories



Radio pack RLN4815A



Break-A-Way Chest
pack RLN4570A



Chest pack HLN6602A



Carry strap NTN5243A



DUT Side View
Belt clip PMLN4651A
2 inch



DUT Back View
Belt clip PMLN4651A
2 inch



DUT Side View
Belt clip PMLN7008A
2.5 inch



DUT Back View
Belt clip PMLN7008A
2.5 inch



DUT Front View
Hard leather carry case PMLN5864A
w/ fixed belt loop



DUT Side View
Hard leather carry case PMLN5864A
w/ fixed belt loop



DUT Back View
Hard leather carry case PMLN5864A
w/ fixed belt loop



DUT Front View
Hard leather carry case
PMLN5866A w/ swivel belt loop



DUT Side View
Hard leather carry case
PMLN5866A w/ swivel belt loop



DUT Back View
Hard leather carry case
PMLN5866A w/ swivel belt loop



DUT Front View
Nylon carry case PMLN5870A w/
fixed belt loop



DUT Side View
Nylon carry case PMLN5870A w/
fixed belt loop



DUT Back View
Nylon carry case PMLN5870A
w/ fixed belt loop



DUT Front View
Hard leather carry case
PMLN5868A w/ swivel belt loop



DUT Side View
Hard leather carry case
PMLN5868A w/ swivel belt loop



DUT Back View
Hard leather carry case
PMLN5868A w/ swivel belt loop

6.3 Audio accessories



PMLN5727A Earpiece Mic/PTT
Similar to PMLN5733A



PMLN5732A Ear set w/ Mic



PMLN5731A Headset w/ In-line PTT



PMLN5724A 2-Wire Surveillance



PMMN4075A RSM
Similar to PMMN4076A except 3.5mm jack



PMMN4071A RSM w/ 3.5mm jack
Similar to PMMN4073A



AARLN4885B Earbud w/ coiled cord
Similar to WADN4190B/PMLN4620B/RLN4941A

6.4 Tested battery accessories



PMNN4415A PMNN4416A PMNN4417A PMNN4418A

6.5 DUT Dimensions

	Height (mm)	Width (mm)	Depth (mm)
Radio only (w/o battery)	122	56	31.6
Radio with battery PMNN4417A	122	56	36.4

The following figure reflects the location of the device’s dimensions.

