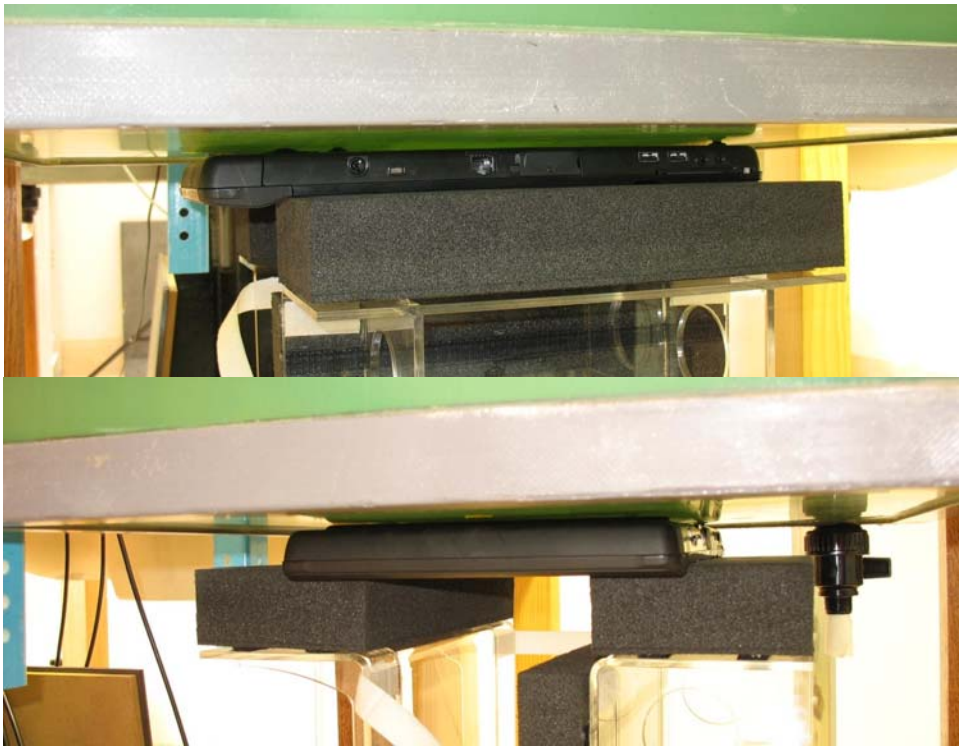
APPENDIX A TEST SETUP PHOTOGRAPHS

Tablet Position



APPENDIX B PLOTS OF THE SAR MEASUREMENTS

Plots of the measured SAR distributions inside the phantom are given in this Appendix for all tested configurations. The spatial peak SAR values were assessed with the procedure described in this report.

Table: 2450 MHz DSSS Band SAR Measurement Plot Numbers

Test Position	Plot No.	Ant	Bit rate Mode (Mbps)	Channel Bandwidth (MHz)	Test Channel	Test Freq (MHz)
Tablet	1	A	1	-	6	2437
	2	C			6	2437
	3	B			1	2412
	4				6	2437
	5				11	2462
Z-Axis Graphs for Plots 1-5						

Table: 2450MHz Validation Plot

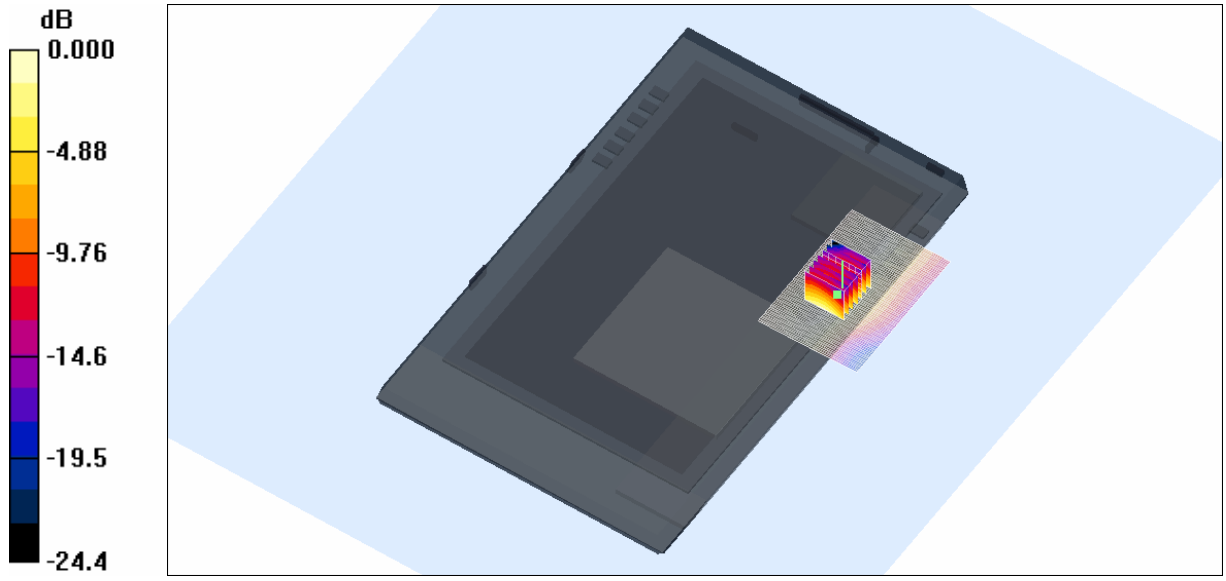
Plot 6	Validation 2450 MHz 9th September 2008
Z-Axis Graphs for Plot 6	

Test Date: 09 September 2008
File Name: Tablet DSSS 2.4 GHz Antenna A 09-09-08.da4
DUT: Fujitsu Tablet Oneya with SP 3x3 abgn; Type: HMW_533AN; Serial: MAC: 0016EA16277E

* Communication System: DSSS 2450 MHz; Frequency: 2437 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 2436 MHz; σ = 1.91 mho/m; ε_r = 51.7; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.18, 4.18, 4.18)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 6 Test/Area Scan (51x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.250 mW/g

Channel 6 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.01 V/m; Power Drift = -0.101 dB
Peak SAR (extrapolated) = 0.525 W/kg
SAR(1 g) = 0.239 mW/g; SAR(10 g) = 0.125 mW/g
Maximum value of SAR (measured) = 0.257 mW/g



0 dB = 0.257mW/g

SAR MEASUREMENT PLOT 1

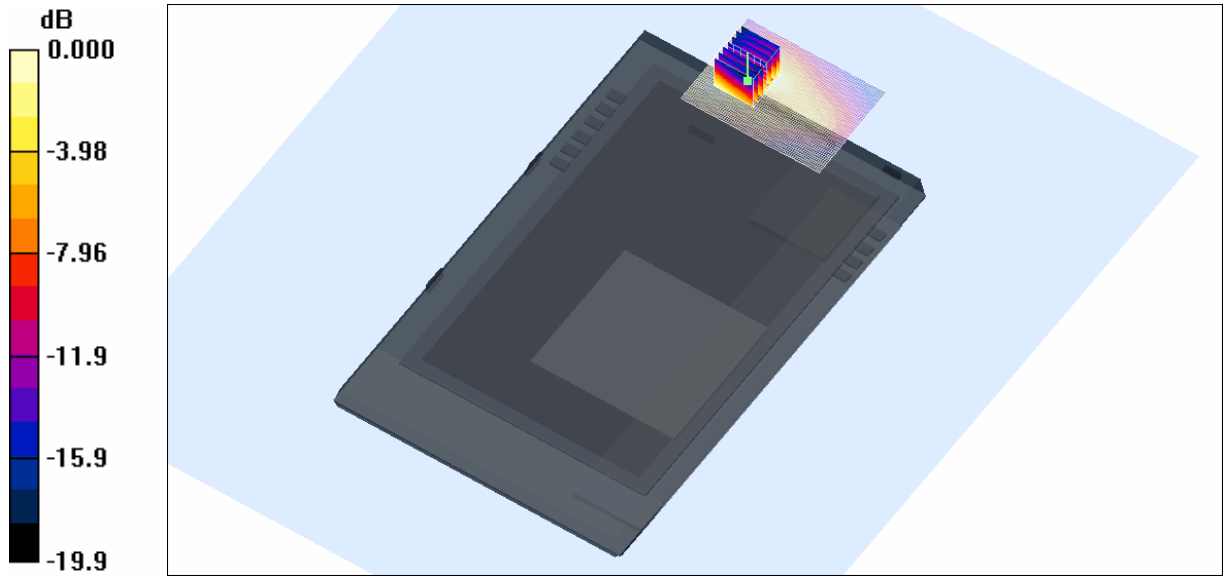
Ambient Temperature	**20.2 Degrees Celsius**
Liquid Temperature	**19.8 Degrees Celsius**
Humidity	**38.0 %**

Test Date: 09 September 2008
File Name: Tablet DSSS 2.4 GHz Antenna C 09-09-08.da4
DUT: Fujitsu Tablet Oneya with SP 3x3 abgn; Type: HMW_533AN; Serial: MAC: 0016EA16277E

* Communication System: DSSS 2450 MHz; Frequency: 2437 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 2436 MHz; σ = 1.91 mho/m; ε_r = 51.7; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.18, 4.18, 4.18)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 6 Test/Area Scan (71x51x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.193 mW/g

Channel 6 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.20 V/m; Power Drift = 0.026 dB
Peak SAR (extrapolated) = 0.386 W/kg
SAR(1 g) = 0.184 mW/g; SAR(10 g) = 0.098 mW/g
Maximum value of SAR (measured) = 0.199 mW/g



0 dB = 0.199mW/g

SAR MEASUREMENT PLOT 2

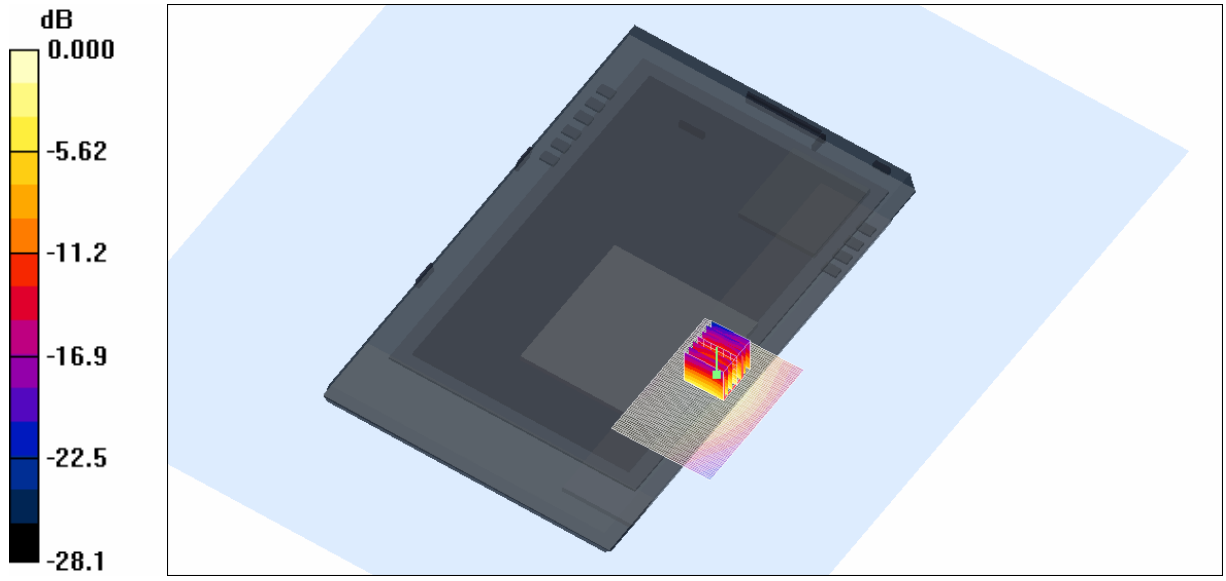
Ambient Temperature	**20.2 Degrees Celsius**
Liquid Temperature	**19.8 Degrees Celsius**
Humidity	**38.0 %**

Test Date: 09 September 2008
File Name: Tablet DSSS 2.4 GHz Antenna B 09-09-08.da4
DUT: Fujitsu Tablet Oneya with SP 3x3 abgn; Type: HMW_533AN; Serial: MAC: 0016EA16277E

* Communication System: DSSS 2450 MHz; Frequency: 2412 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 2412 MHz; σ = 1.87 mho/m; ε_r = 51.9; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.18, 4.18, 4.18)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 1 Test/Area Scan (51x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.222 mW/g

Channel 1 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.19 V/m; Power Drift = 0.060 dB
Peak SAR (extrapolated) = 0.448 W/kg
SAR(1 g) = 0.210 mW/g; SAR(10 g) = 0.104 mW/g
Maximum value of SAR (measured) = 0.225 mW/g



0 dB = 0.225mW/g

SAR MEASUREMENT PLOT 3

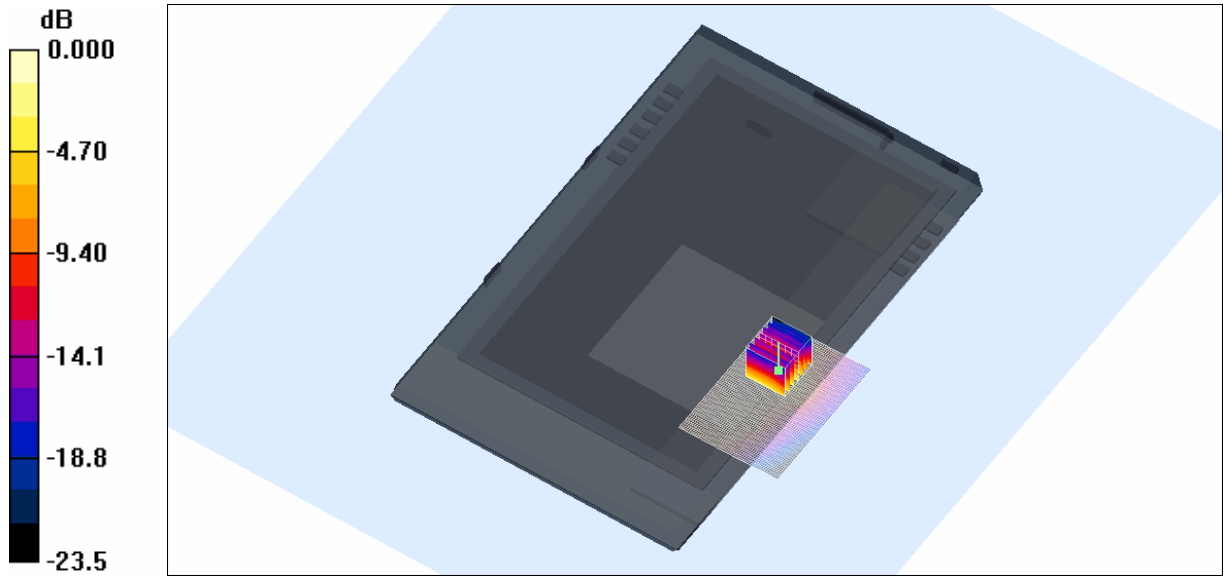
Ambient Temperature	**20.2 Degrees Celsius**
Liquid Temperature	**19.8 Degrees Celsius**
Humidity	**38.0 %**

Test Date: 09 September 2008
File Name: Tablet DSSS 2.4 GHz Antenna B 09-09-08.da4
DUT: Fujitsu Tablet Oneya with SP 3x3 abgn; Type: HMW_533AN; Serial: MAC: 0016EA16277E

* Communication System: DSSS 2450 MHz; Frequency: 2437 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 2436 MHz; σ = 1.91 mho/m; ε_r = 51.7; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.18, 4.18, 4.18)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 6 Test/Area Scan (51x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.309 mW/g

Channel 6 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.17 V/m; Power Drift = 0.379 dB
Peak SAR (extrapolated) = 0.600 W/kg
SAR(1 g) = 0.280 mW/g; SAR(10 g) = 0.141 mW/g
Maximum value of SAR (measured) = 0.301 mW/g



0 dB = 0.301mW/g

SAR MEASUREMENT PLOT 4

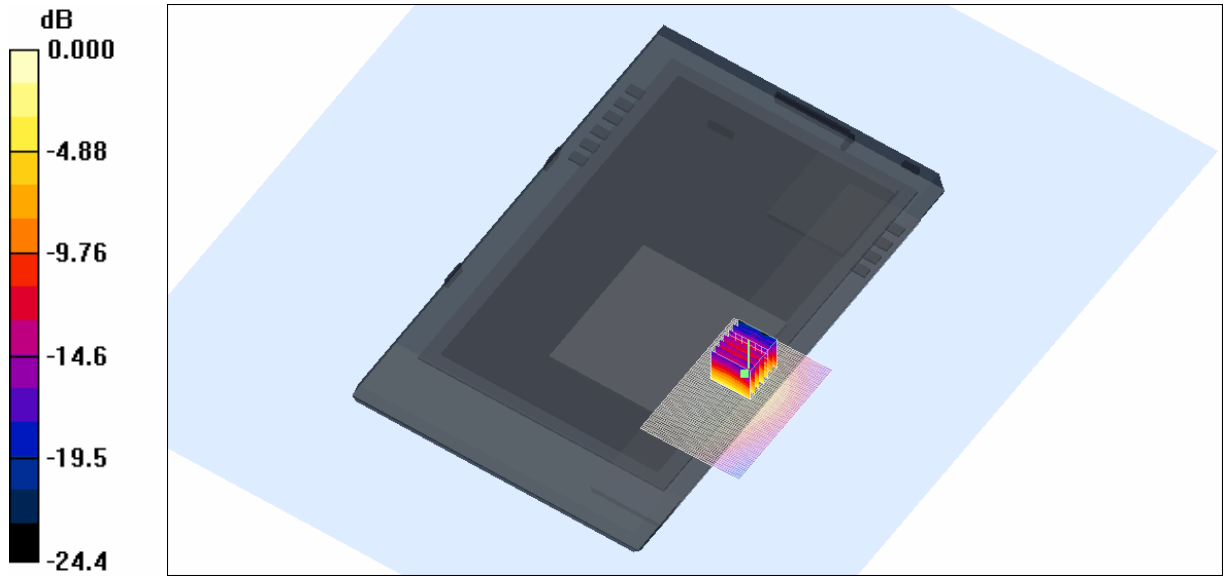
Ambient Temperature	**20.2 Degrees Celsius**
Liquid Temperature	**19.8 Degrees Celsius**
Humidity	**38.0 %**

Test Date: 09 September 2008
File Name: Tablet DSSS 2.4 GHz Antenna B 09-09-08.da4
DUT: Fujitsu Tablet Oneya with SP 3x3 abgn; Type: HMW_533AN; Serial: MAC: 0016EA16277E

* Communication System: DSSS 2450 MHz; Frequency: 2462 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 2462 MHz; σ = 1.95 mho/m; ε_r = 51.6; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.18, 4.18, 4.18)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 11 Test/Area Scan (51x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.360 mW/g

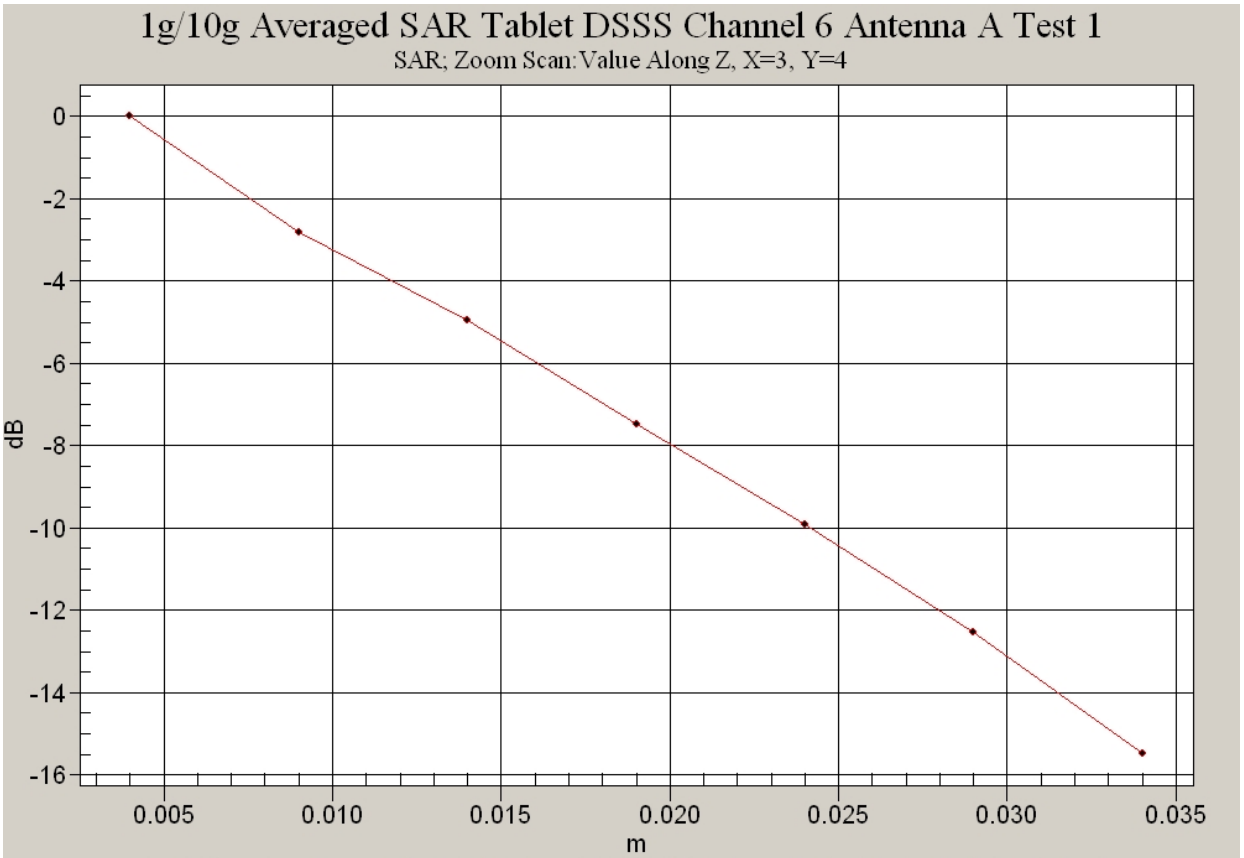
Channel 11 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.18 V/m; Power Drift = -0.382 dB
Peak SAR (extrapolated) = 0.661 W/kg
SAR(1 g) = 0.312 mW/g; SAR(10 g) = 0.161 mW/g
Maximum value of SAR (measured) = 0.334 mW/g

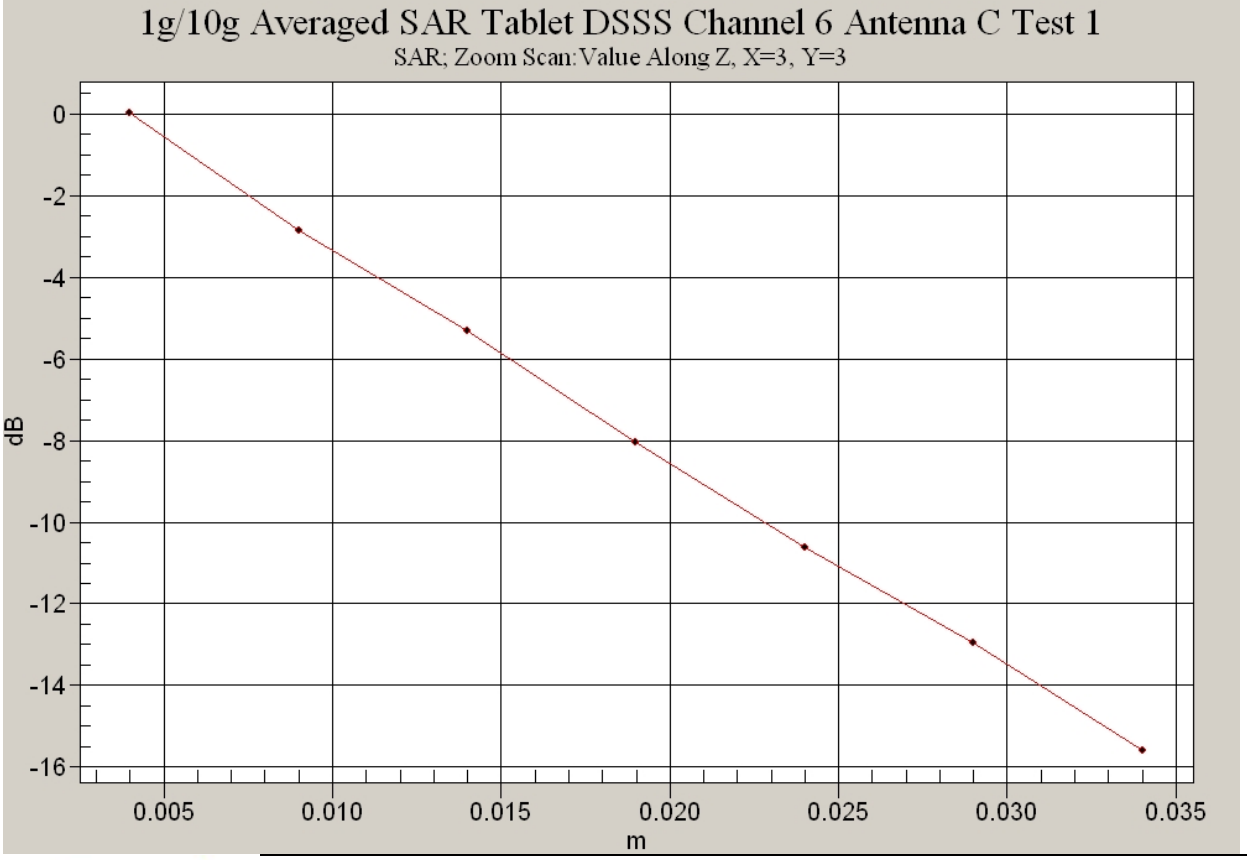


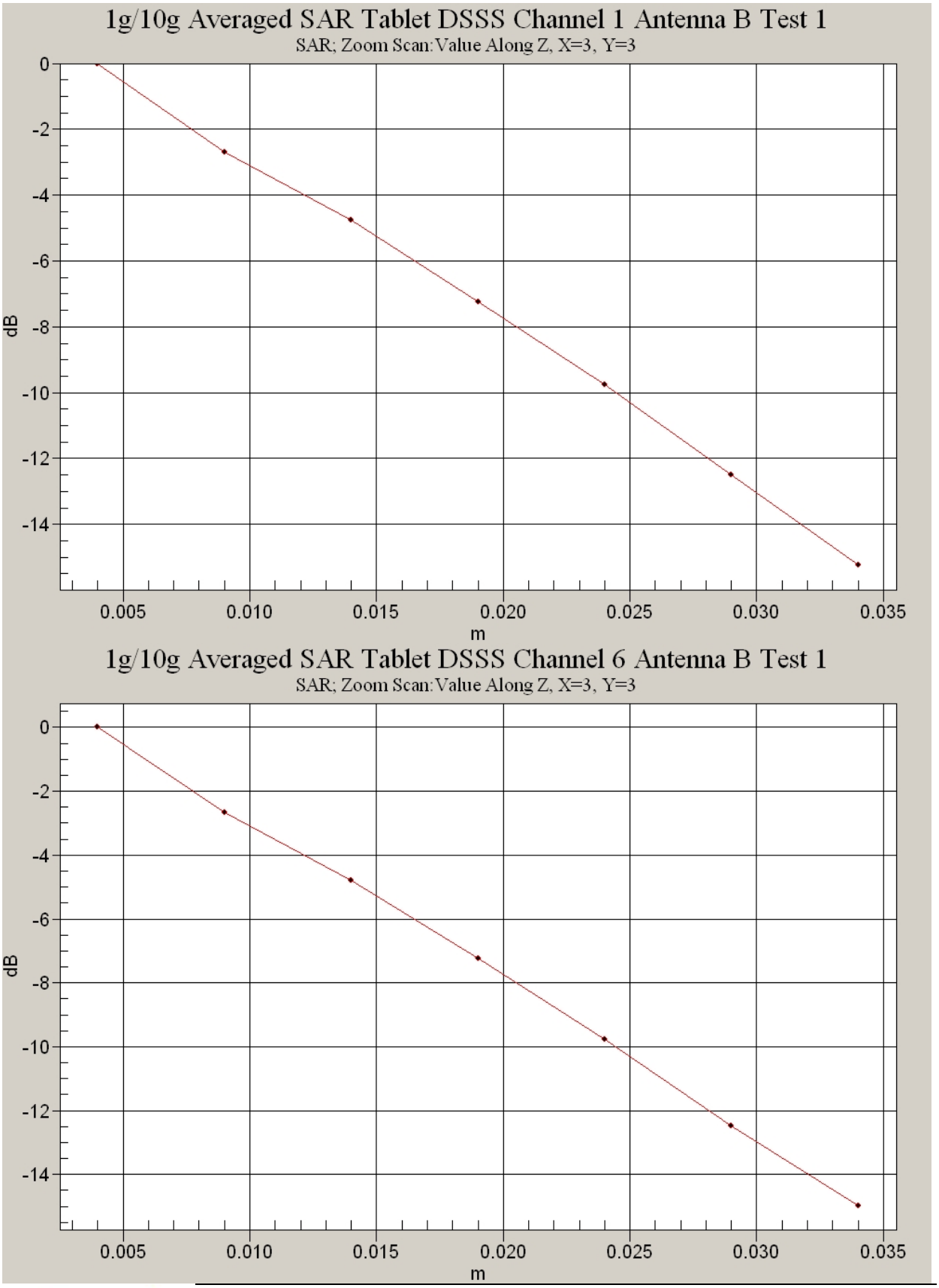
0 dB = 0.334mW/g

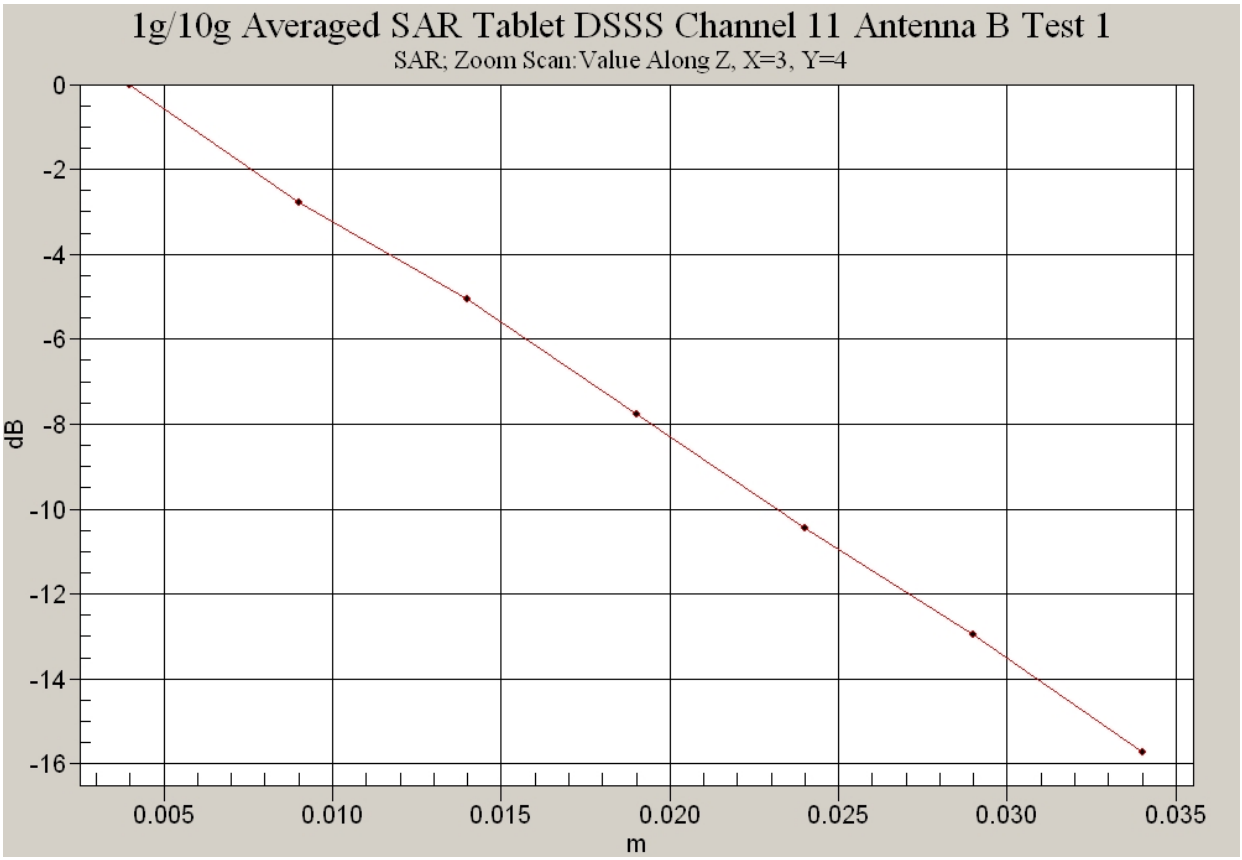
SAR MEASUREMENT PLOT 5

Ambient Temperature	**20.2 Degrees Celsius**
Liquid Temperature	**19.8 Degrees Celsius**
Humidity	**38.0 %**







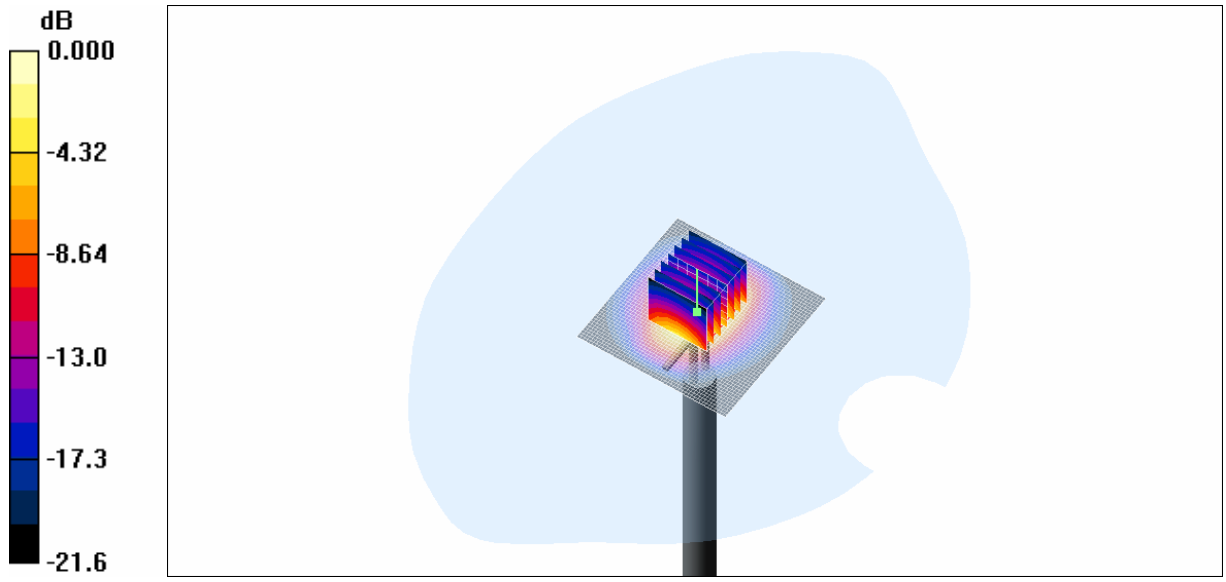


Test Date: 09 September 2008
File Name: Validation 2450 MHz (DAE442 Probe1380) 09-09-08.da4
DUT: Dipole 2450 MHz; Type: DV2450V2; Serial: 724

* Communication System: CW 2450 MHz; Frequency: 2450 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 2450 MHz; σ = 1.75 mho/m; ε_r = 39.1; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.55, 4.55, 4.55)
- Phantom: SAM 22; Serial: 1260; Phantom section: Flat Section

Channel 1 Test/Area Scan (51x51x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 19.2 mW/g

Channel 1 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 98.9 V/m; Power Drift = -0.003 dB
Peak SAR (extrapolated) = 30.5 W/kg
SAR(1 g) = 14 mW/g; SAR(10 g) = 6.56 mW/g
Maximum value of SAR (measured) = 15.8 mW/g



0 dB = 15.8mW/g

SAR MEASUREMENT PLOT 6

Ambient Temperature	**20.2 Degrees Celsius**
Liquid Temperature	**19.8 Degrees Celsius**
Humidity	**38.0 %**