Test Date: 18 April 2008

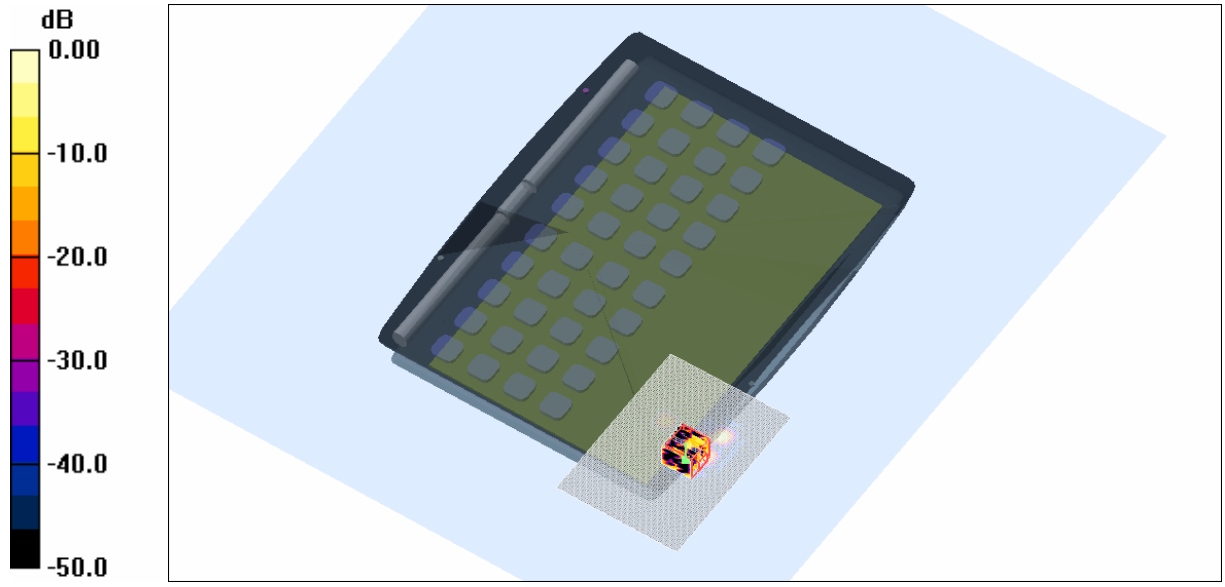
File Name: Tablet OFDM HT0(40MHz) 5.6 GHz Ant Aux Bluetooth Off 18-04-08.da4

DUT: Fujitsu Notebook Seneca with Atheros 11abgn and Bluetooth; Type: HB92; Serial: MAC: 001B9E-C850F4

* Communication System: OFDM 5590 MHz; Frequency: 5590 MHz; Duty Cycle: 1:1
* Medium parameters used: σ = 5.97991 mho/m, ε_r = 45.9583; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: EX3DV4 - SN3563; ConvF(3.68, 3.68, 3.68)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 118 Test/Area Scan (101x141x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.055 mW/g

Channel 118 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 1.56 V/m; Power Drift = 0.408 dB
Peak SAR (extrapolated) = 0.338 W/kg
SAR(1 g) = 0.035 mW/g; SAR(10 g) = 0.013 mW/g
Maximum value of SAR (measured) = 0.075 mW/g



0 dB = 0.075mW/g

SAR MEASUREMENT PLOT 4

Ambient Temperature	**21.0 Degrees Celsius**
Liquid Temperature	**20.9 Degrees Celsius**
Humidity	**53.0 %**

Test Date: 18 April 2008

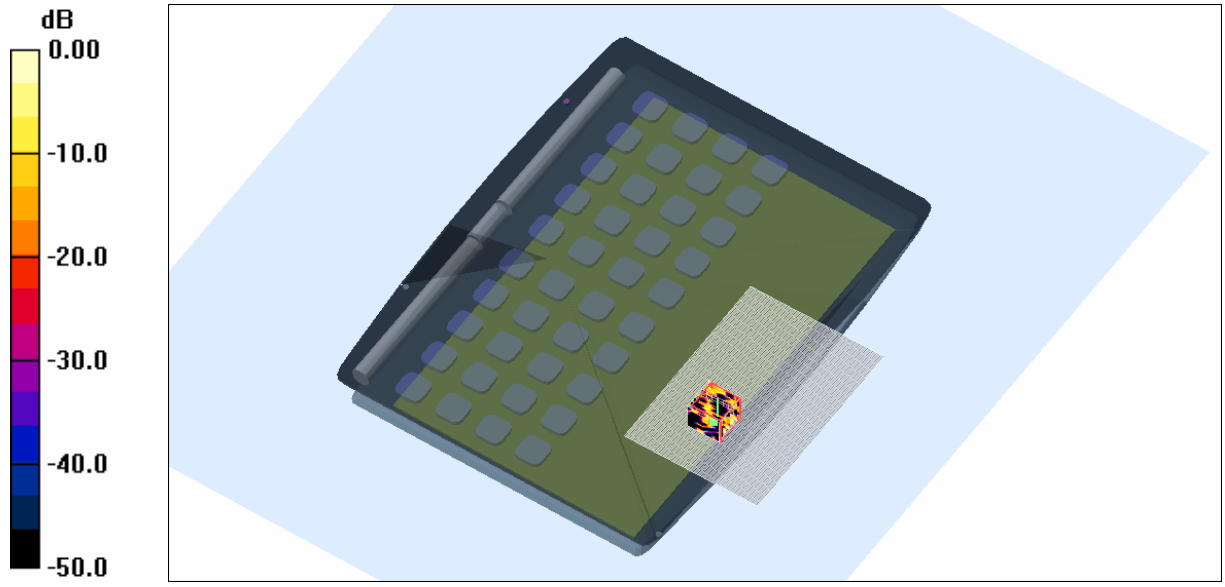
File Name: Tablet OFDM HT0(40MHz) 5.6 GHz Ant Main Bluetooth Off 18-04-08.da4

DUT: Fujitsu Notebook Seneca with Atheros 11abgn and Bluetooth; Type: HB92; Serial: MAC: 001B9E-C850F4

* Communication System: OFDM 5590 MHz; Frequency: 5590 MHz; Duty Cycle: 1:1
* Medium parameters used: σ = 5.97991 mho/m, ε_r = 45.9583; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: EX3DV4 - SN3563; ConvF(3.68, 3.68, 3.68)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 118 Test/Area Scan (101x141x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.044 mW/g

Channel 118 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 1.19 V/m; Power Drift = 0.209 dB
Peak SAR (extrapolated) = 0.237 W/kg
SAR(1 g) = 0.012 mW/g; SAR(10 g) = 0.00139 mW/g
Maximum value of SAR (measured) = 0.053 mW/g



0 dB = 0.053mW/g

SAR MEASUREMENT PLOT 5

Ambient Temperature	**21.0 Degrees Celsius**
Liquid Temperature	**20.9 Degrees Celsius**
Humidity	**53.0 %**

Test Date: 18 April 2008

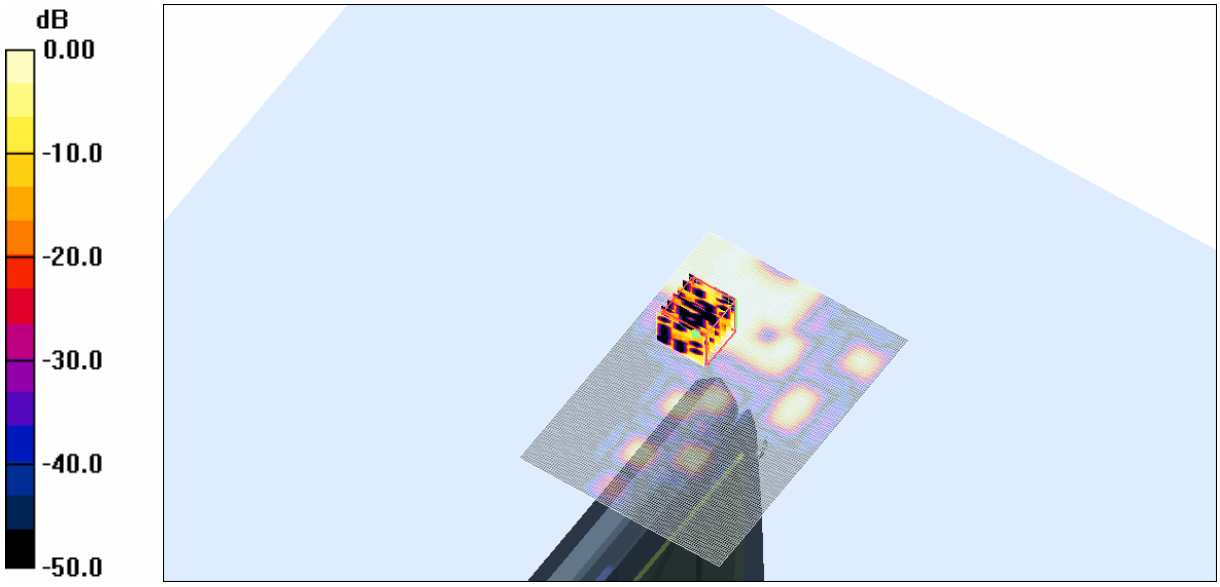
File Name: Edge On Side OFDM HT0(40MHz) 5.6 GHz Ant Aux Bluetooth Off 18-04-08.da4

DUT: Fujitsu Notebook Seneca with Atheros 11abgn and Bluetooth; Type: HB92; Serial: MAC: 001B9E-C850F4

* Communication System: OFDM 5590 MHz; Frequency: 5590 MHz; Duty Cycle: 1:1
* Medium parameters used: σ = 5.97991 mho/m, ε_r = 45.9583; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: EX3DV4 - SN3563; ConvF(3.68, 3.68, 3.68)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 118 Test/Area Scan (101x141x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.184 mW/g

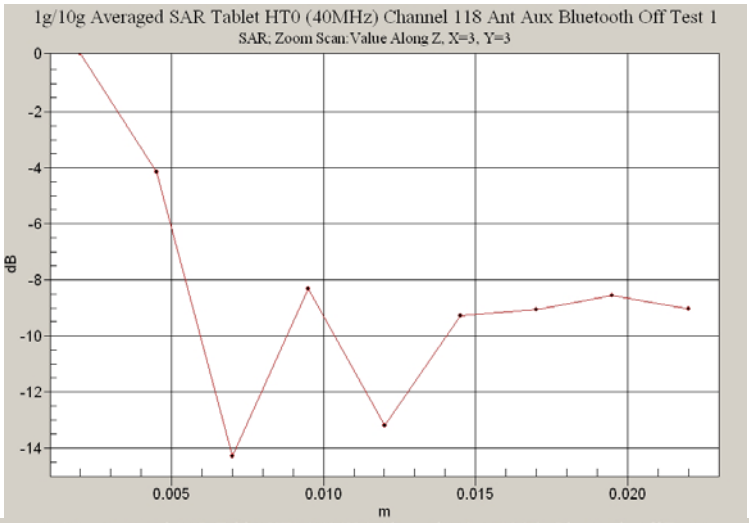
Channel 118 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 1.90 V/m; Power Drift = -0.304 dB
Peak SAR (extrapolated) = 0.223 W/kg
SAR(1 g) = 0.021 mW/g; SAR(10 g) = 0.00586 mW/g
Maximum value of SAR (measured) = 0.069 mW/g

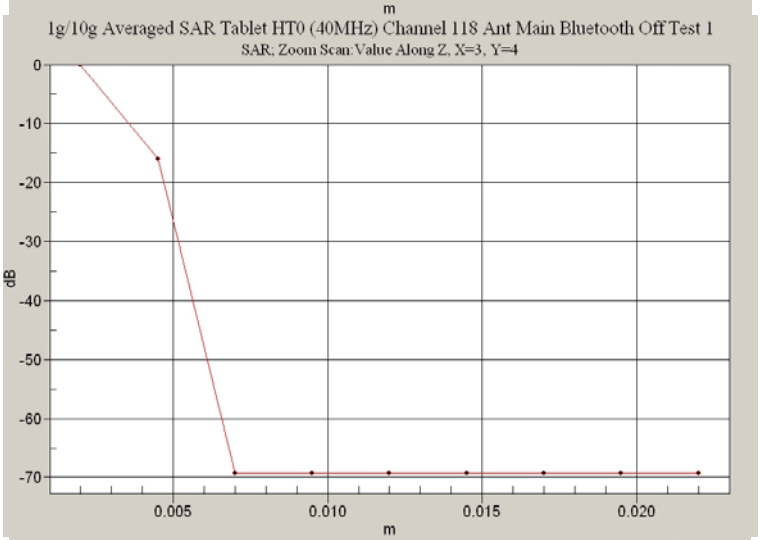


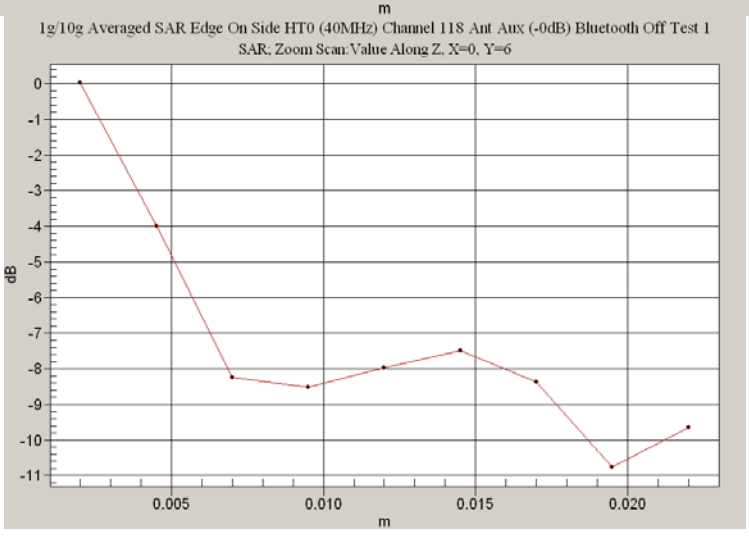
0 dB = 0.069mW/g

SAR MEASUREMENT PLOT 6

Ambient Temperature	**21.0 Degrees Celsius**
Liquid Temperature	**20.9 Degrees Celsius**
Humidity	**53.0 %**







Test Date: 21 April 2008

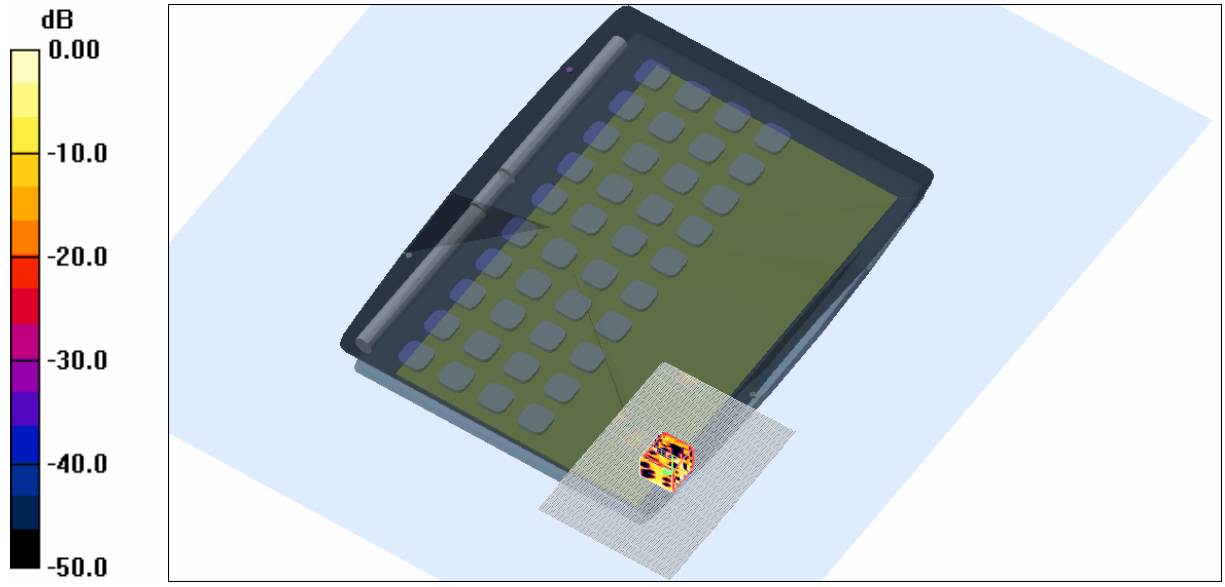
File Name: Tablet OFDM HT0(40MHz) 5.8 GHz Ant Aux Bluetooth Off 21-04-08.da4

DUT: Fujitsu Notebook Seneca with Atheros 11abgn and Bluetooth; Type: HB92; Serial: MAC: 001B9E-C850F4

* Communication System: OFDM 5775 MHz; Frequency: 5795 MHz; Duty Cycle: 1:1
* Medium parameters used: σ = 6.17405 mho/m, ε_r = 45.296; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: EX3DV4 - SN3563; ConvF(3.72, 3.72, 3.72)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 159 Test/Area Scan (101x141x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.037 mW/g

Channel 159 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 2.59 V/m; Power Drift = 0.360 dB
Peak SAR (extrapolated) = 0.319 W/kg
SAR(1 g) = 0.030 mW/g; SAR(10 g) = 0.00781 mW/g
Maximum value of SAR (measured) = 0.055 mW/g



0 dB = 0.055mW/g

SAR MEASUREMENT PLOT 7

Ambient Temperature	**20.8 Degrees Celsius**
Liquid Temperature	**20.7 Degrees Celsius**
Humidity	**51.0 %**

Test Date: 21 April 2008

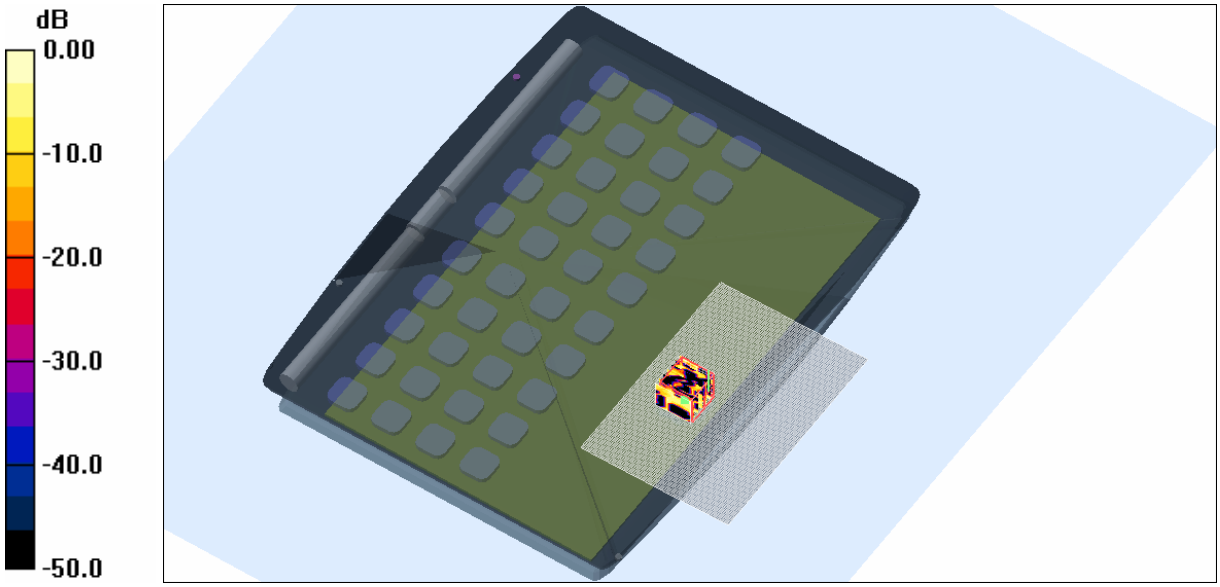
File Name: Tablet OFDM HT0(40MHz) 5.8 GHz Ant Main Bluetooth Off 21-04-08.da4

DUT: Fujitsu Notebook Seneca with Atheros 11abgn and Bluetooth; Type: HB92; Serial: MAC: 001B9E-C850F4

* Communication System: OFDM 5775 MHz; Frequency: 5795 MHz; Duty Cycle: 1:1
* Medium parameters used: σ = 6.17405 mho/m, ε_r = 45.296; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: EX3DV4 - SN3563; ConvF(3.72, 3.72, 3.72)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 159 Test/Area Scan (101x141x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.022 mW/g

Channel 159 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 0.777 V/m; Power Drift = 0.477 dB
Peak SAR (extrapolated) = 0.129 W/kg
SAR(1 g) = 0.00548 mW/g; SAR(10 g) = 0.000785 mW/g
Maximum value of SAR (measured) = 0.026 mW/g



0 dB = 0.026mW/g

SAR MEASUREMENT PLOT 8

Ambient Temperature	**20.8 Degrees Celsius**
Liquid Temperature	**20.7 Degrees Celsius**
Humidity	**51.0 %**

Test Date: 21 April 2008

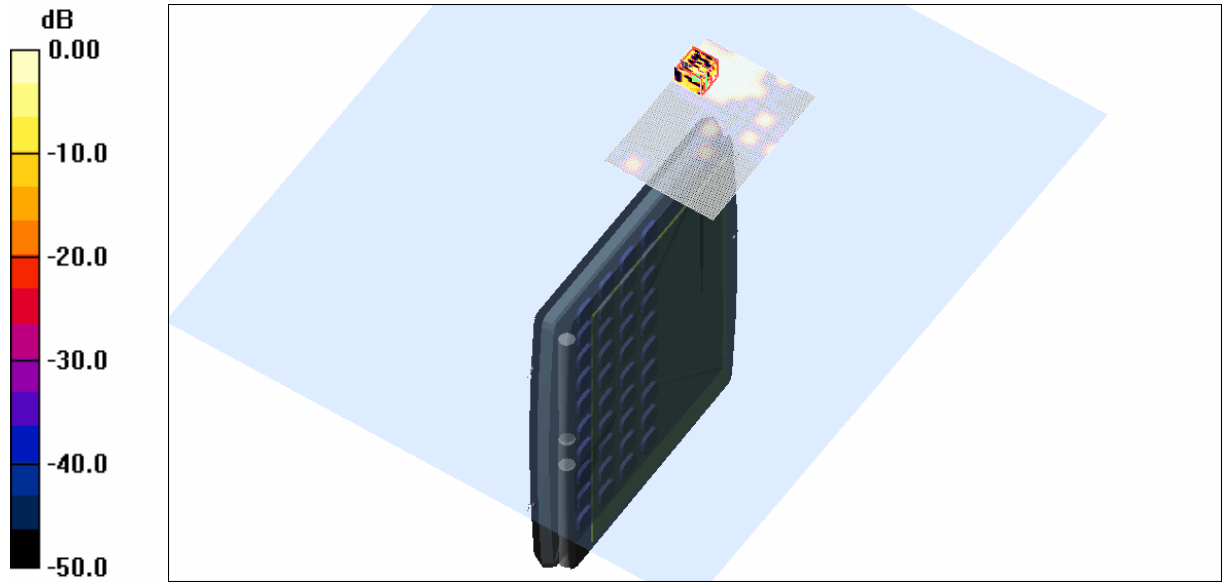
File Name: Edge On Side OFDM HT0(40MHz) 5.8 GHz Ant Aux Bluetooth Off 21-04-08.da4

DUT: Fujitsu Notebook Seneca with Atheros 11abgn and Bluetooth; Type: HB92; Serial: MAC: 001B9E-C850F4

* Communication System: OFDM 5775 MHz; Frequency: 5795 MHz; Duty Cycle: 1:1
* Medium parameters used: σ = 6.17405 mho/m, ε_r = 45.296; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: EX3DV4 - SN3563; ConvF(3.72, 3.72, 3.72)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 159 Test/Area Scan (101x141x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.084 mW/g

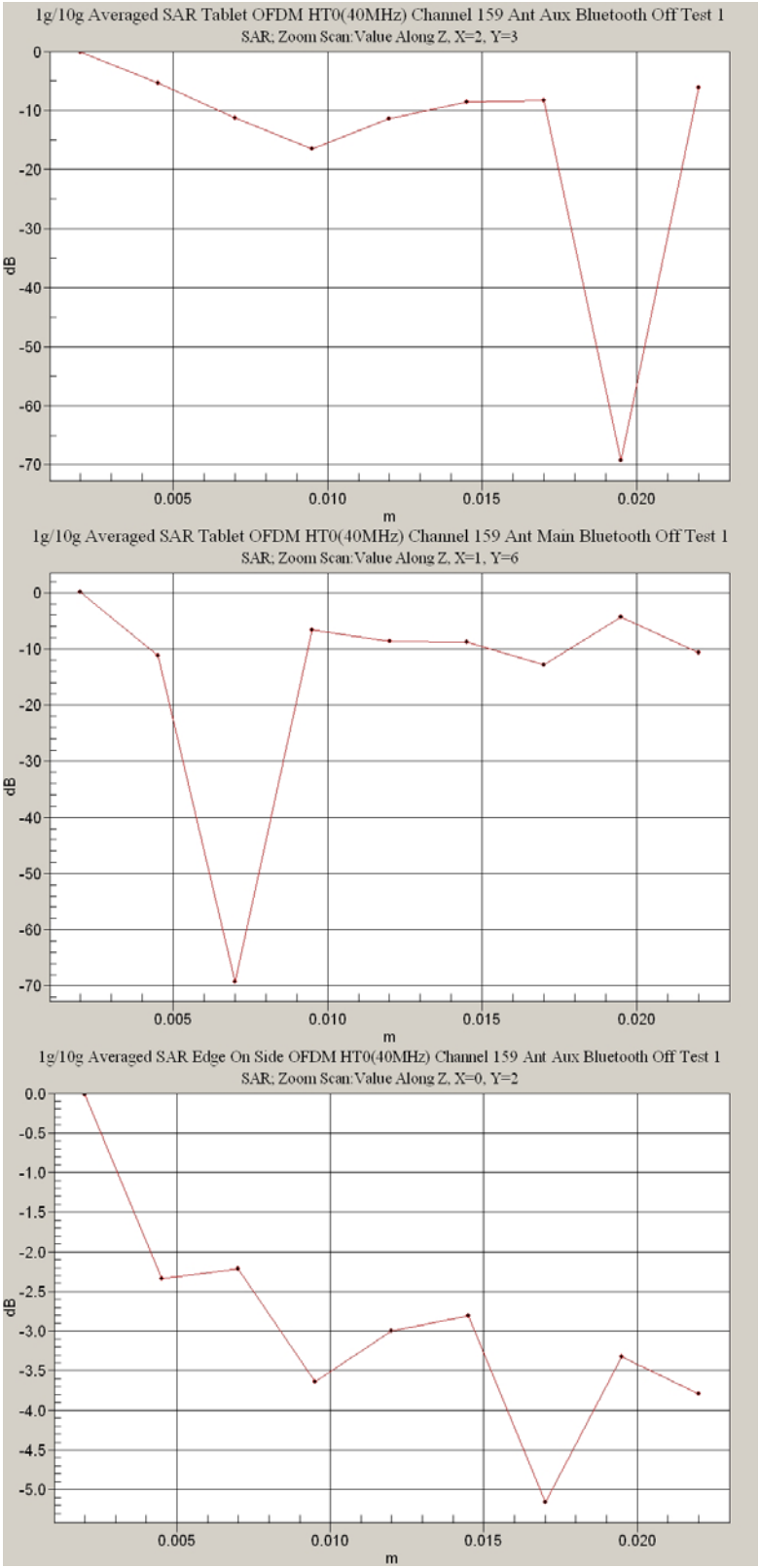
Channel 159 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 1.26 V/m; Power Drift = -0.105 dB
Peak SAR (extrapolated) = 0.108 W/kg
SAR(1 g) = 0.012 mW/g; SAR(10 g) = 0.00329 mW/g
Maximum value of SAR (measured) = 0.035 mW/g



0 dB = 0.035mW/g

SAR MEASUREMENT PLOT 9

Ambient Temperature	**20.8 Degrees Celsius**
Liquid Temperature	**20.7 Degrees Celsius**
Humidity	**51.0 %**

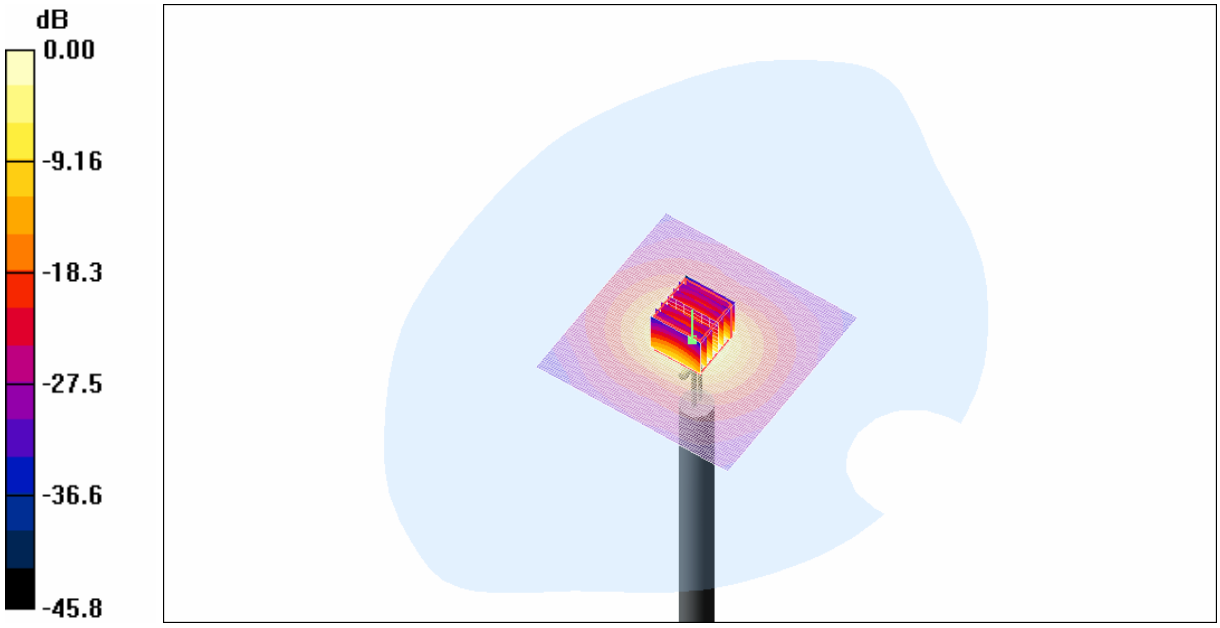


Test Date: 12 April 2008
File Name: Validation 5200MHz (DAE 442 Probe EX3DV4) 12-04-08.da4
DUT: Dipole 5200_5800 MHz; Type: D5GHzV2; Serial: 1008

* Communication System: CW 5200 MHz; Frequency: 5200 MHz; Duty Cycle: 1:1
* Medium parameters used: σ = 4.56962 mho/m, ε_r = 35.8508; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: EX3DV4 - SN3563; ConvF(4.25, 4.25, 4.25)
- Phantom: SAM 22; Serial: 1260; Phantom section: Flat Section

Channel 1 Test/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 42.4 mW/g

Channel 1 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 99.0 V/m; Power Drift = -0.062 dB
Peak SAR (extrapolated) = 74.5 W/kg
SAR(1 g) = 19.5 mW/g; SAR(10 g) = 5.53 mW/g
Maximum value of SAR (measured) = 40.4 mW/g



0 dB = 40.4mW/g

SAR MEASUREMENT PLOT 10

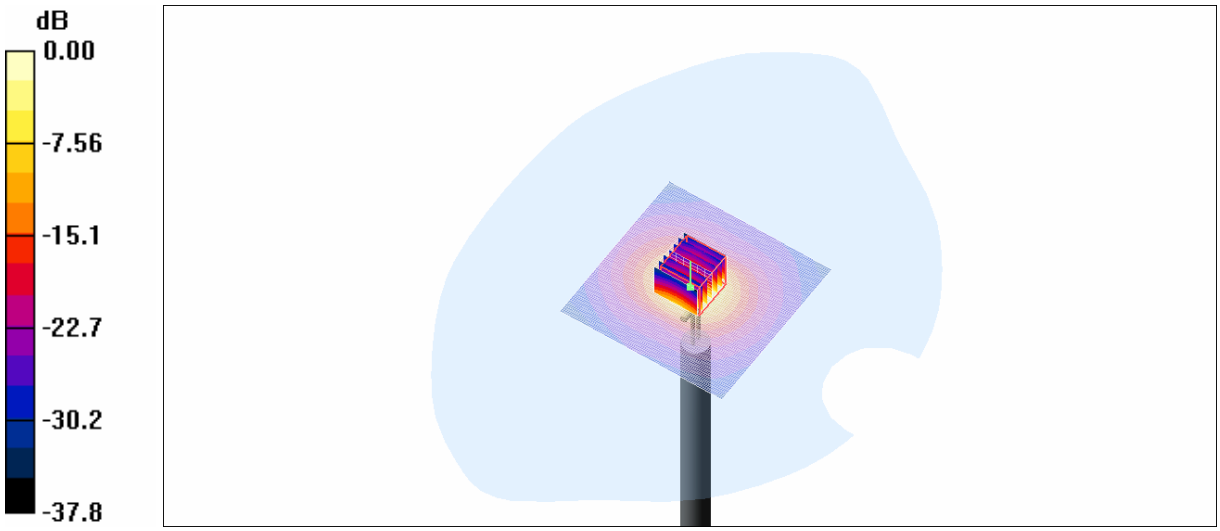
Ambient Temperature	**21.4 Degrees Celsius**
Liquid Temperature	**21.1 Degrees Celsius**
Humidity	**54.0 %**

Test Date: 17 April 2008
File Name: Validation 5200MHz (DAE 442 Probe EX3DV4) 17-04-08.da4
DUT: Dipole 5200_5800 MHz; Type: D5GHzV2; Serial: 1008

* Communication System: CW 5200 MHz; Frequency: 5200 MHz; Duty Cycle: 1:1
* Medium parameters used: σ = 4.59793 mho/m, ε_r = 35.749; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: EX3DV4 - SN3563; ConvF(4.25, 4.25, 4.25)
- Phantom: SAM 22; Serial: 1260; Phantom section: Flat Section

Channel 1 Test/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 41.5 mW/g

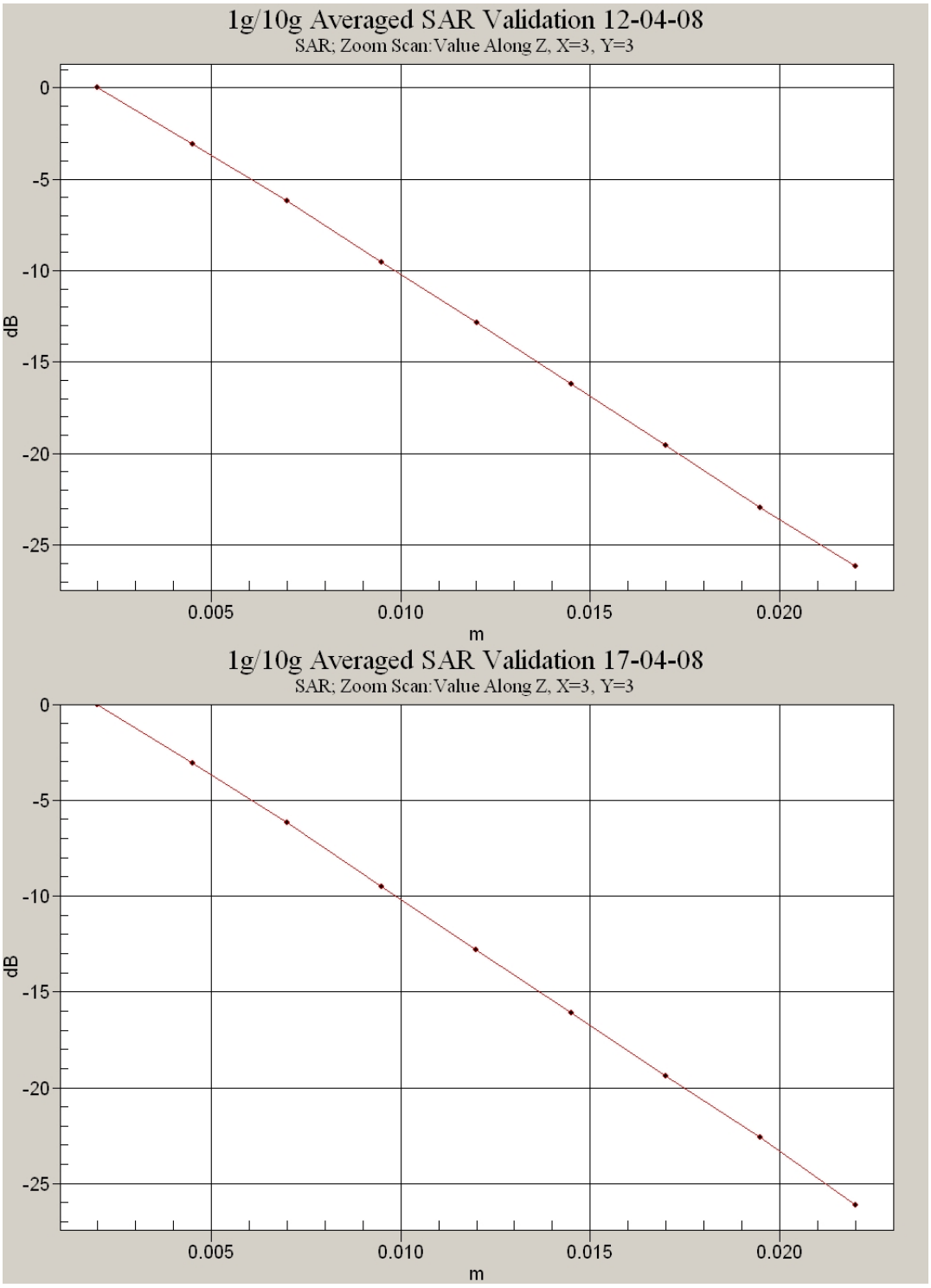
Channel 1 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 96.0 V/m; Power Drift = 0.190 dB
Peak SAR (extrapolated) = 75.2 W/kg
SAR(1 g) = 19.8 mW/g; SAR(10 g) = 5.63 mW/g
Maximum value of SAR (measured) = 40.8 mW/g



0 dB = 40.8mW/g

SAR MEASUREMENT PLOT 11

Ambient Temperature	**20.5 Degrees Celsius**
Liquid Temperature	**20.2 Degrees Celsius**
Humidity	**53.0 %**

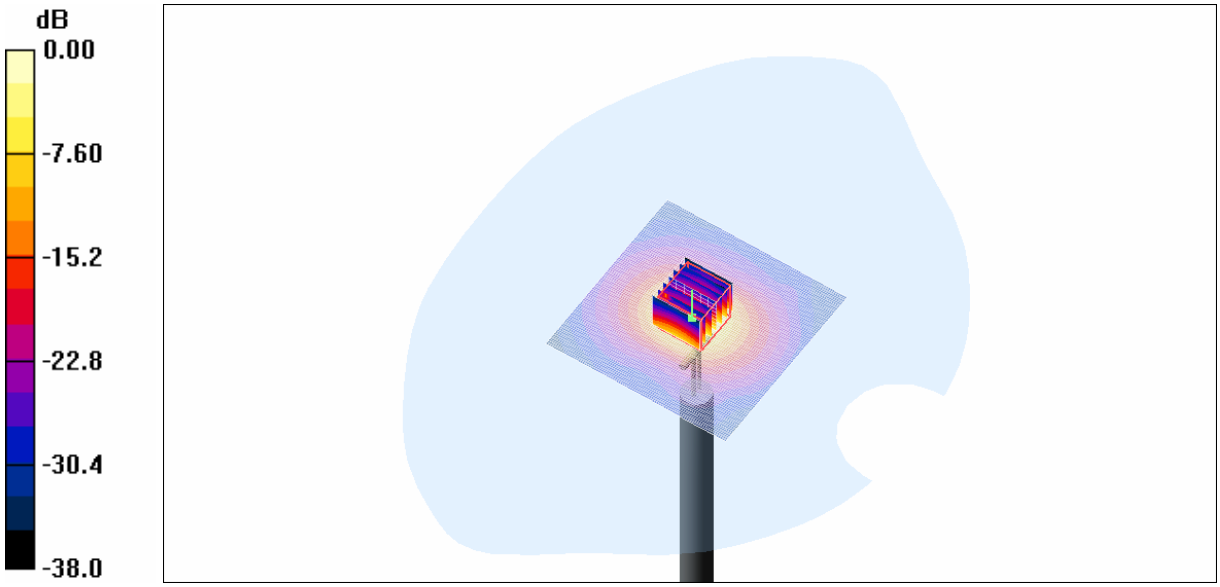


Test Date: 18 April 2008
File Name: Validation 5500MHz (DAE 442 Probe EX3DV4) 18-04-08.da4
DUT: Dipole 5200_5800 MHz; Type: D5GHzV2; Serial: 1008

* Communication System: CW 5500 MHz; Frequency: 5500 MHz; Duty Cycle: 1:1
* Medium parameters used: σ = 5.08702 mho/m, ε_r = 35.1237; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: EX3DV4 - SN3563; ConvF(4.03, 4.03, 4.03)
- Phantom: SAM 22; Serial: 1260; Phantom section: Flat Section

Channel 1 Test/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 46.2 mW/g

Channel 1 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 98.6 V/m; Power Drift = 0.202 dB
Peak SAR (extrapolated) = 87.5 W/kg
SAR(1 g) = 21.6 mW/g; SAR(10 g) = 6.12 mW/g
Maximum value of SAR (measured) = 44.4 mW/g



0 dB = 44.4mW/g

SAR MEASUREMENT PLOT 12

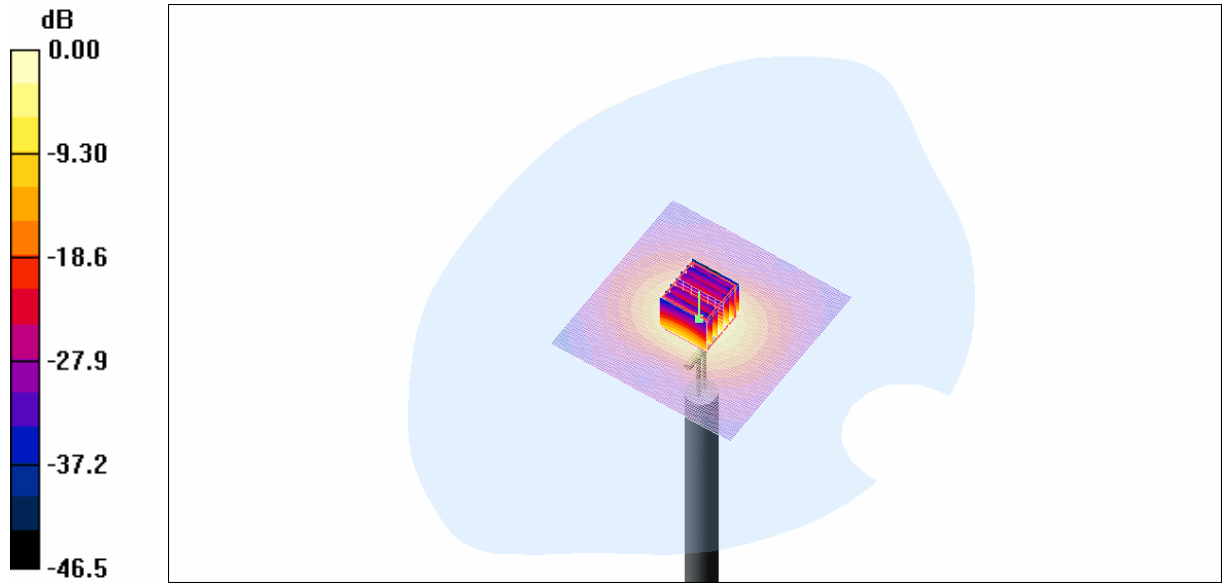
Ambient Temperature	**21.0 Degrees Celsius**
Liquid Temperature	**20.9 Degrees Celsius**
Humidity	**53.0 %**

Test Date: 21 April 2008
File Name: Validation 5800MHz (DAE 442 Probe EX3DV4) 21-04-08.da4
DUT: Dipole 5200_5800 MHz; Type: D5GHzV2; Serial: 1008

* Communication System: CW 5800 MHz; Frequency: 5800 MHz; Duty Cycle: 1:1
* Medium parameters used: σ = 5.32462 mho/m, ε_r = 33.9092; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: EX3DV4 - SN3563; ConvF(3.65, 3.65, 3.65)
- Phantom: SAM 22; Serial: 1260; Phantom section: Flat Section

Channel 1 Test/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 44.9 mW/g

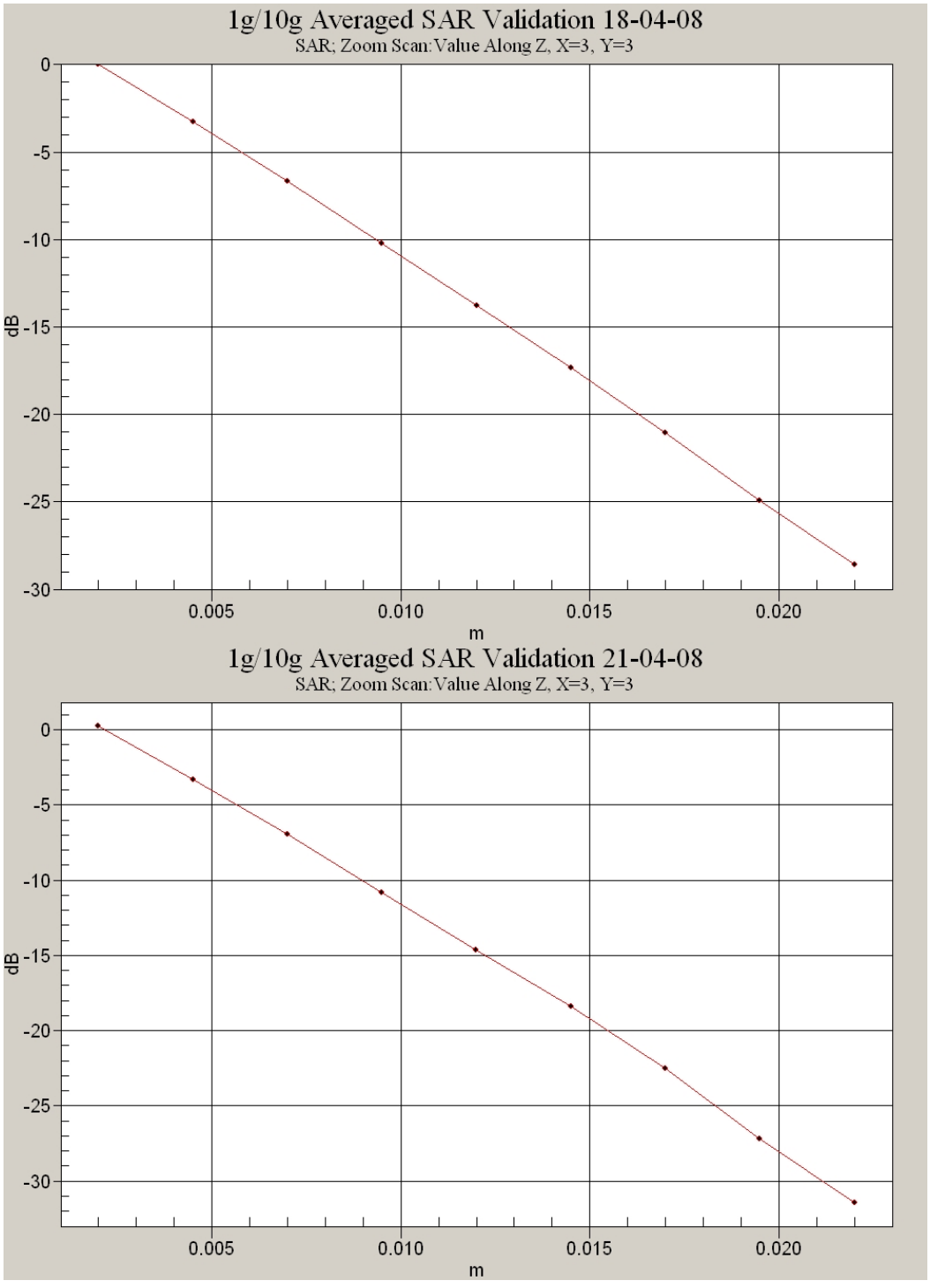
Channel 1 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 95.7 V/m; Power Drift = 0.139 dB
Peak SAR (extrapolated) = 89.3 W/kg
SAR(1 g) = 20.6 mW/g; SAR(10 g) = 5.83 mW/g
Maximum value of SAR (measured) = 44.2 mW/g



0 dB = 44.2mW/g

SAR MEASUREMENT PLOT 13

Ambient Temperature	**20.8 Degrees Celsius**
Liquid Temperature	**20.7 Degrees Celsius**
Humidity	**51.0 %**



APPENDIX C CALIBRATION DOCUMENTS

1. SN3563 Probe Calibration Certificate
2. D5GHzV2 Dipole Calibration Certificate