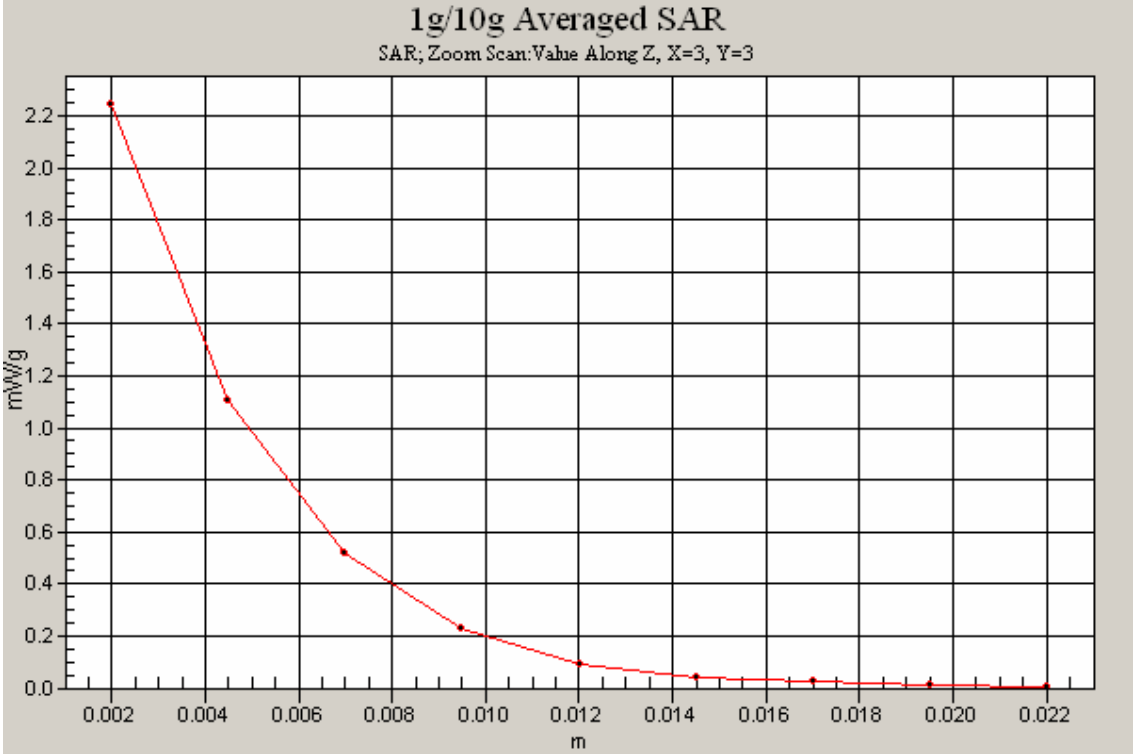


Test Date: 12 January 2011

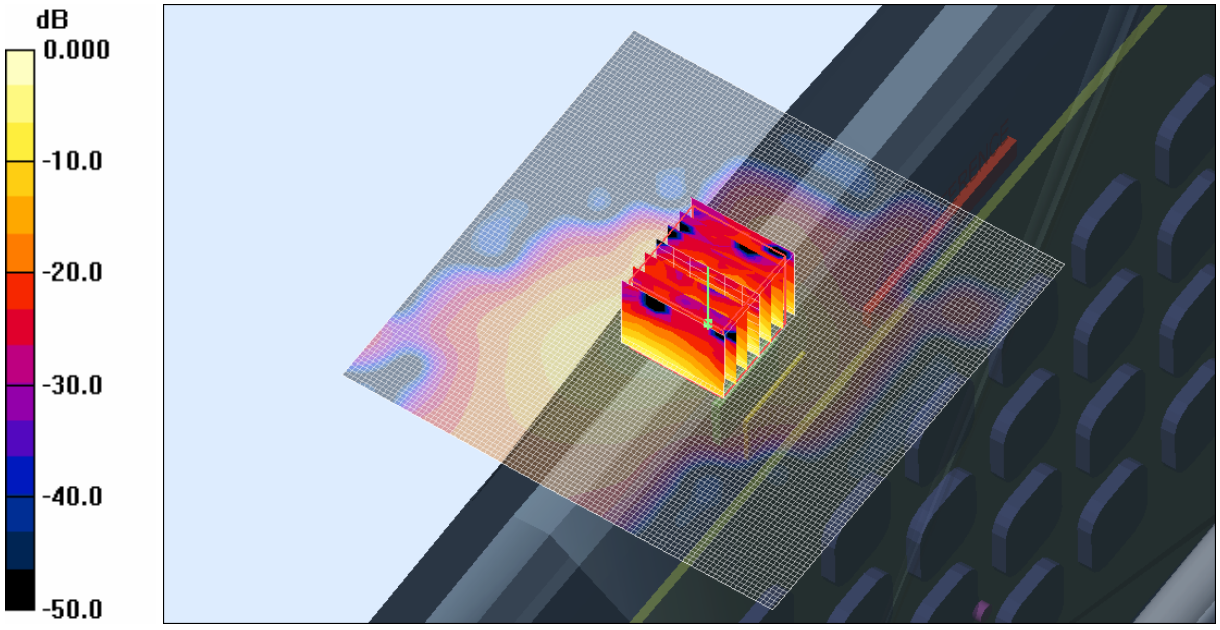
File Name: M101142 Edge On Secondary Landscape OFDM 5600 MHz Antenna B (2) -2dB 12-01-11.da4

DUT: Fujitsu Tablet Stork with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMW; Serial: WFM: 001500647600

* Communication System: OFDM 5600 MHz; Frequency: 5520 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5518 MHz; σ = 5.73 mho/m; ε_r = 44.8; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.2, 3.2, 3.2)
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Channel 104 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.39 mW/g

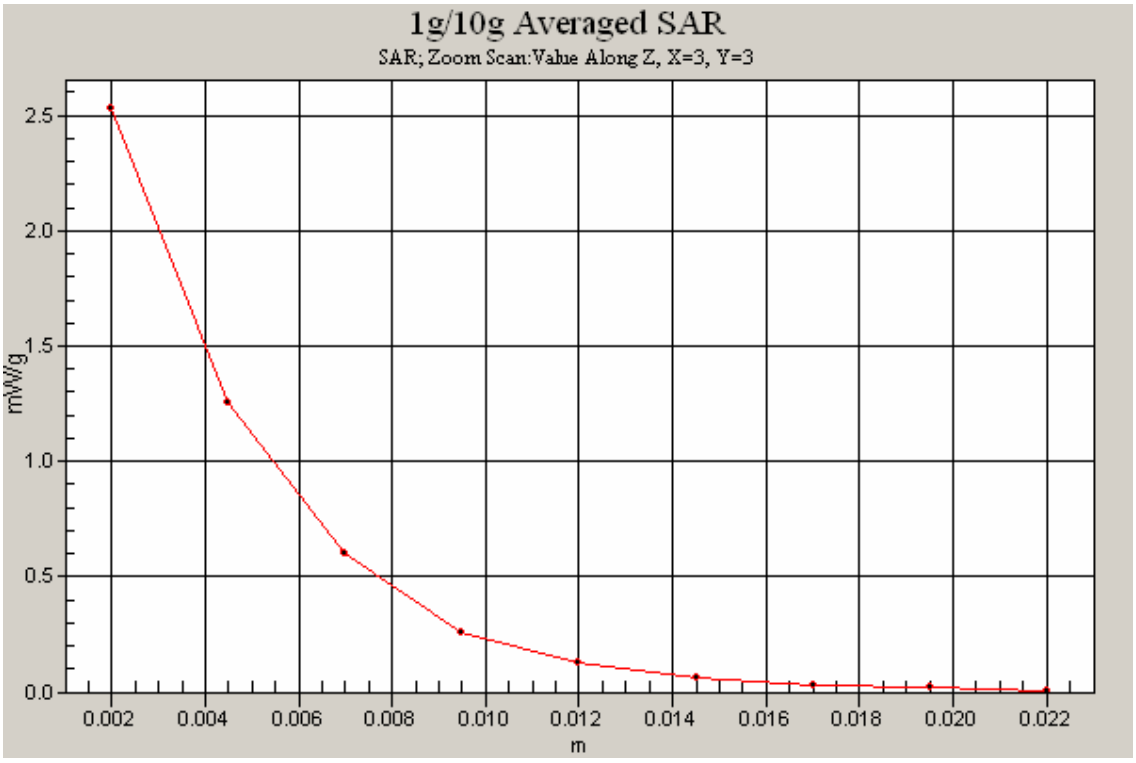
Channel 104 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 15.8 V/m; Power Drift = 0.282 dB
Peak SAR (extrapolated) = 4.56 W/kg
SAR(1 g) = 1.24 mW/g; SAR(10 g) = 0.361 mW/g
Maximum value of SAR (measured) = 2.53 mW/g



0 dB = 2.53mW/g

SAR MEASUREMENT PLOT 25

Ambient Temperature	**21.5 Degrees Celsius**
Liquid Temperature	**21.2 Degrees Celsius**
Humidity	**65.0 %**



Test Date: 12 January 2011

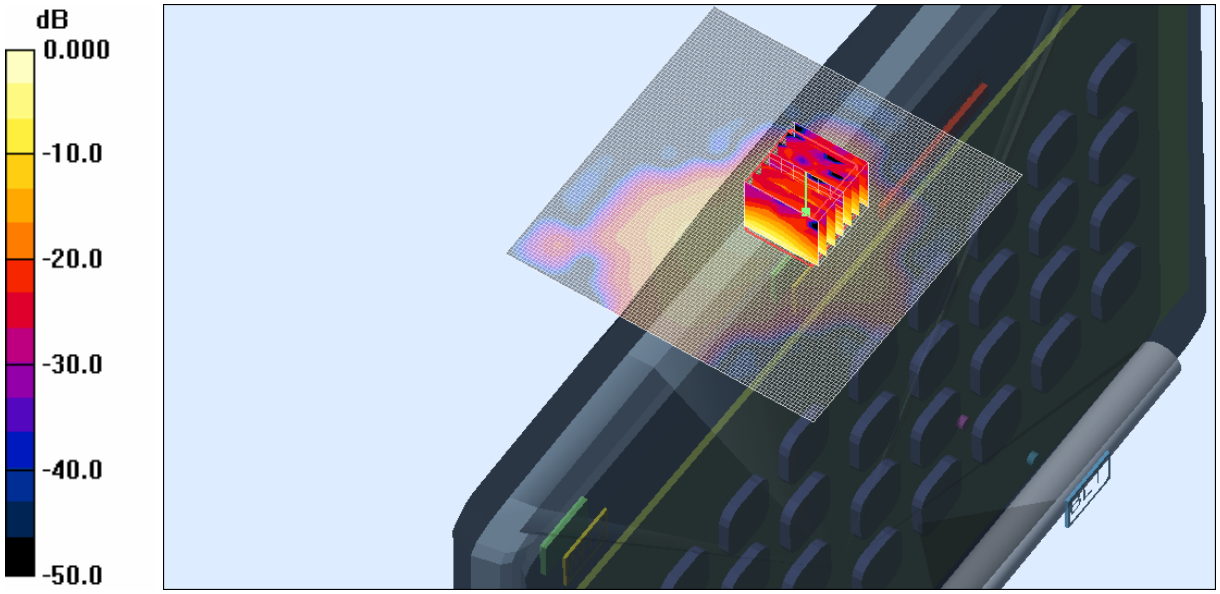
File Name: M101142 Edge On Secondary Landscape OFDM 5600 MHz Antenna B (2) -1dB 12-01-11.da4

DUT: Fujitsu Tablet Stork with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMW; Serial: WFM: 001500647600

* Communication System: OFDM 5600 MHz; Frequency: 5620 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5622 MHz; σ = 5.91 mho/m; ε_r = 44.5; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.2, 3.2, 3.2)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 124 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.32 mW/g

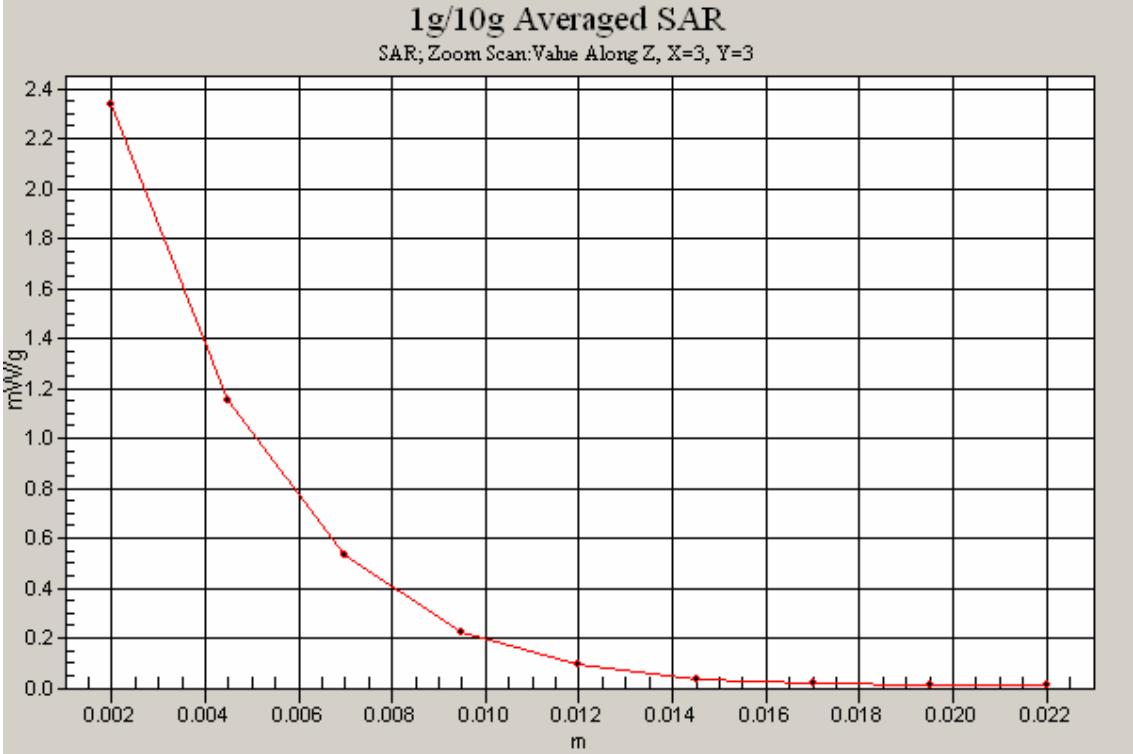
Channel 124 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 10.6 V/m; Power Drift = -0.284 dB
Peak SAR (extrapolated) = 4.13 W/kg
SAR(1 g) = 1.14 mW/g; SAR(10 g) = 0.335 mW/g
Maximum value of SAR (measured) = 2.34 mW/g



0 dB = 2.34mW/g

SAR MEASUREMENT PLOT 26

Ambient Temperature	**21.5 Degrees Celsius**
Liquid Temperature	**21.2 Degrees Celsius**
Humidity	**65.0 %**



Test Date: 12 January 2011

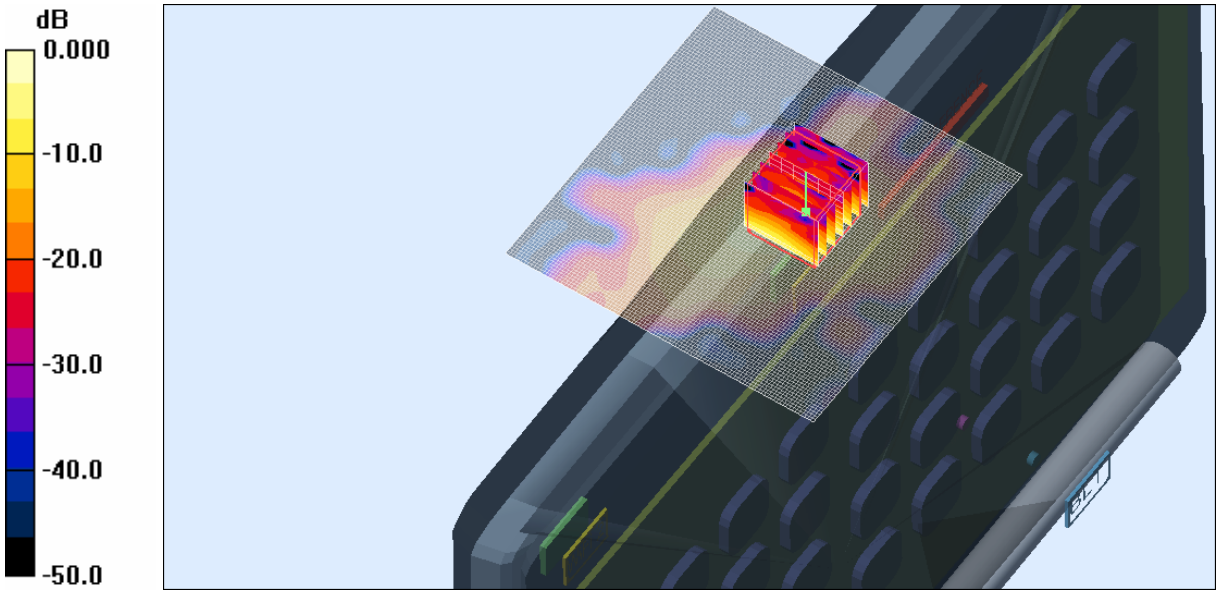
File Name: M101142 Edge On Secondary Landscape OFDM 5600 MHz Antenna B (2) -1dB 12-01-11.da4

DUT: Fujitsu Tablet Stork with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMW; Serial: WFM: 001500647600

* Communication System: OFDM 5600 MHz; Frequency: 5680 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5680.5 MHz; σ = 6.03 mho/m; ε_r = 44.3; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.2, 3.2, 3.2)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 136 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.43 mW/g

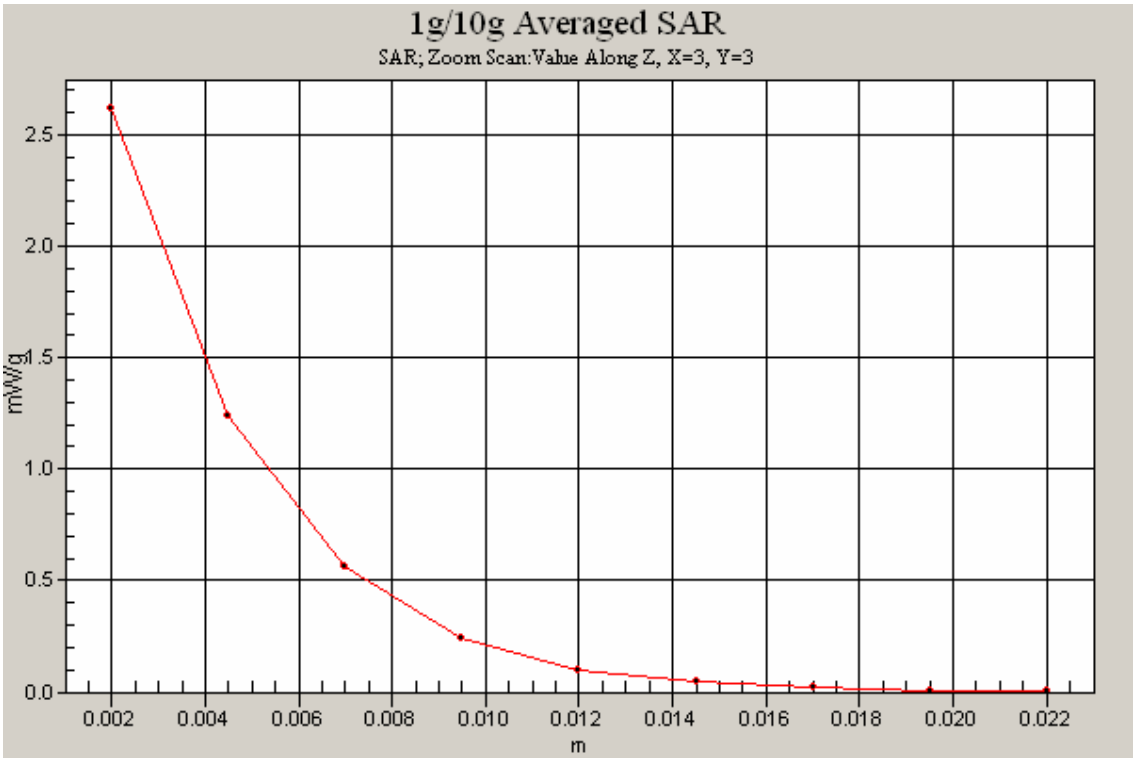
Channel 136 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 10.9 V/m; Power Drift = -0.110 dB
Peak SAR (extrapolated) = 4.85 W/kg
SAR(1 g) = 1.27 mW/g; SAR(10 g) = 0.368 mW/g
Maximum value of SAR (measured) = 2.62 mW/g



0 dB = 2.62mW/g

SAR MEASUREMENT PLOT 27

Ambient Temperature	**21.5 Degrees Celsius**
Liquid Temperature	**21.2 Degrees Celsius**
Humidity	**65.0 %**



Test Date: 12 January 2011

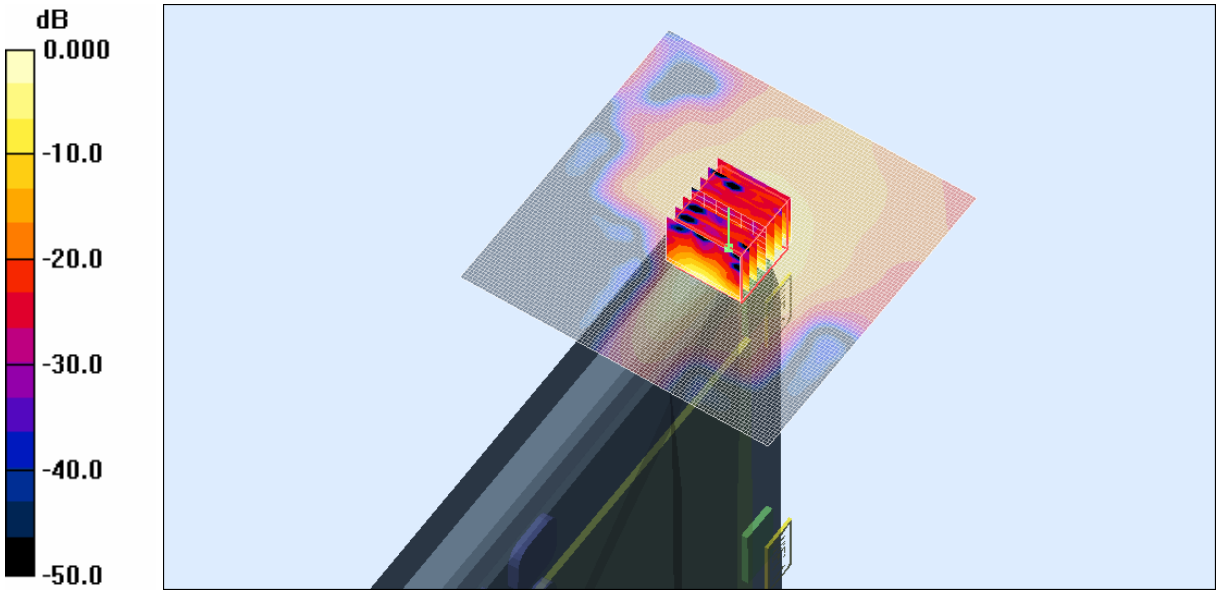
File Name: M101142 Edge On Primary Portrait OFDM 5600 MHz Antenna A (1) -1dB 12-01-11.da4

DUT: Fujitsu Tablet Stork with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMW; Serial: WFM: 001500647600

* Communication System: OFDM 5600 MHz; Frequency: 5580 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5583 MHz; σ = 5.84 mho/m; ε_r = 44.6; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.2, 3.2, 3.2)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 116 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.22 mW/g

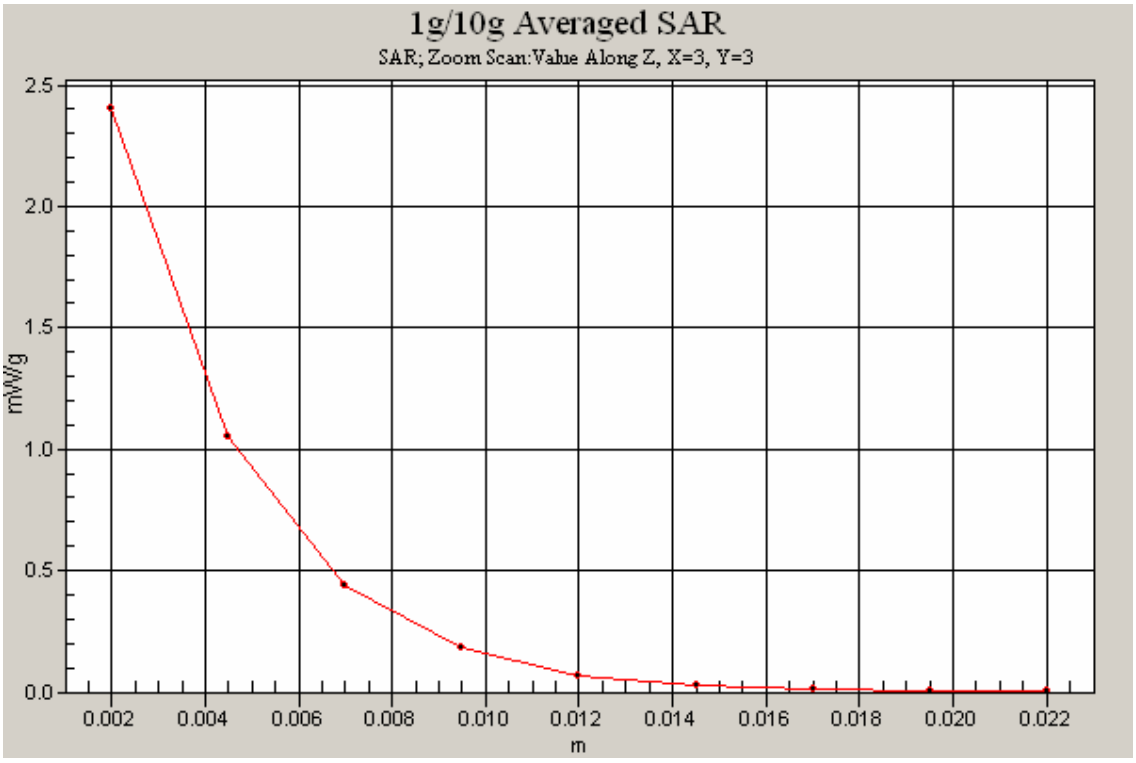
Channel 116 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 12.5 V/m; Power Drift = -0.260 dB
Peak SAR (extrapolated) = 4.59 W/kg
SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.322 mW/g
Maximum value of SAR (measured) = 2.40 mW/g



0 dB = 2.40mW/g

SAR MEASUREMENT PLOT 28

Ambient Temperature	**21.5 Degrees Celsius**
Liquid Temperature	**21.2 Degrees Celsius**
Humidity	**65.0 %**



Test Date: 12 January 2011

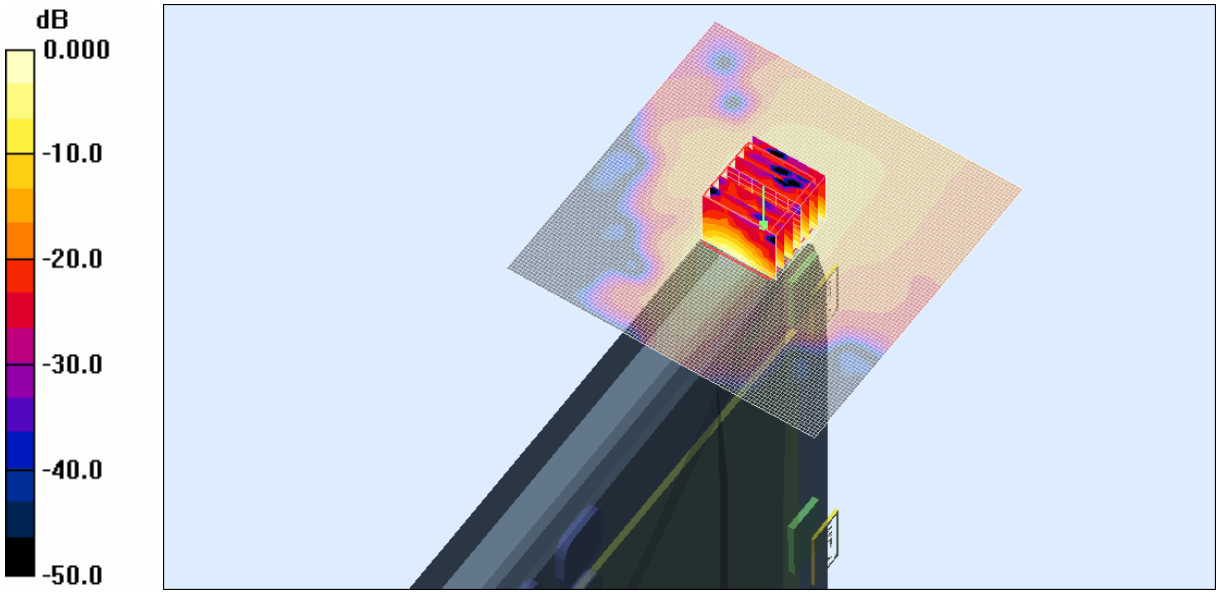
File Name: M101142 Edge On Primary Portrait OFDM 5600 MHz Antenna A (1) -1dB 12-01-11.da4

DUT: Fujitsu Tablet Stork with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMW; Serial: WFM: 001500647600

* Communication System: OFDM 5600 MHz; Frequency: 5520 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5518 MHz; σ = 5.73 mho/m; ε_r = 44.8; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.2, 3.2, 3.2)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 104 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.13 mW/g

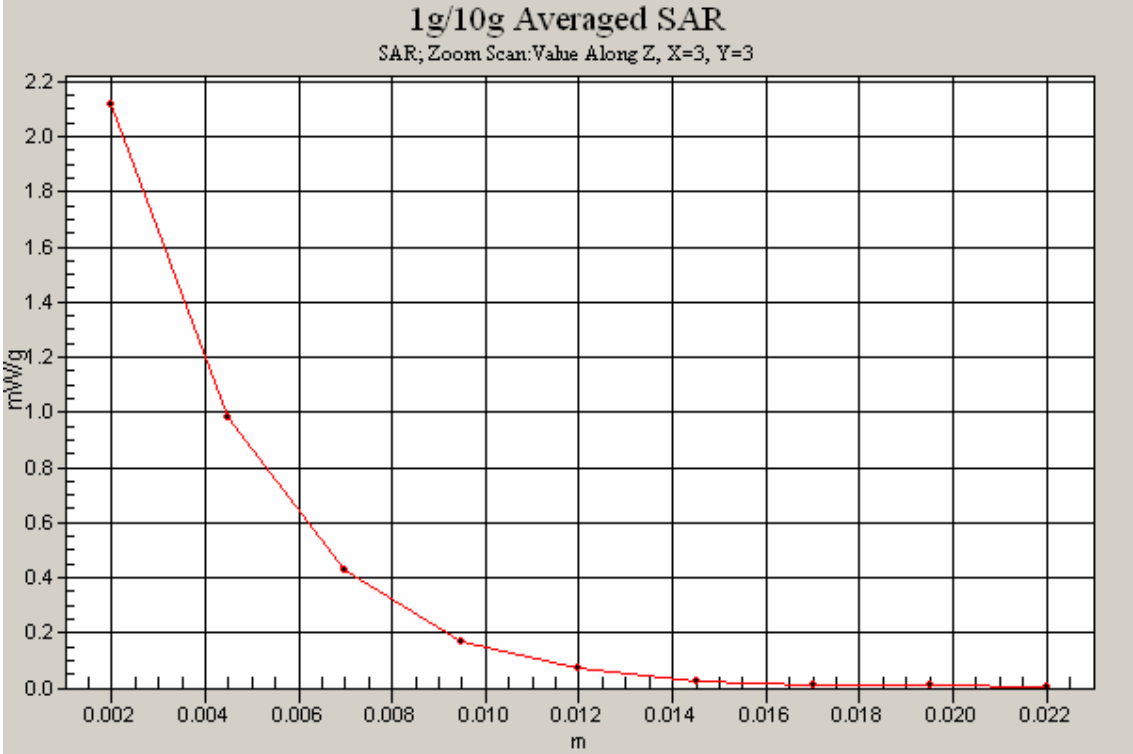
Channel 104 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 14.3 V/m; Power Drift = -0.159 dB
Peak SAR (extrapolated) = 3.96 W/kg
SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.317 mW/g
Maximum value of SAR (measured) = 2.12 mW/g



0 dB = 2.12mW/g

SAR MEASUREMENT PLOT 29

Ambient Temperature	**21.5 Degrees Celsius**
Liquid Temperature	**21.2 Degrees Celsius**
Humidity	**65.0 %**



Test Date: 12 January 2011

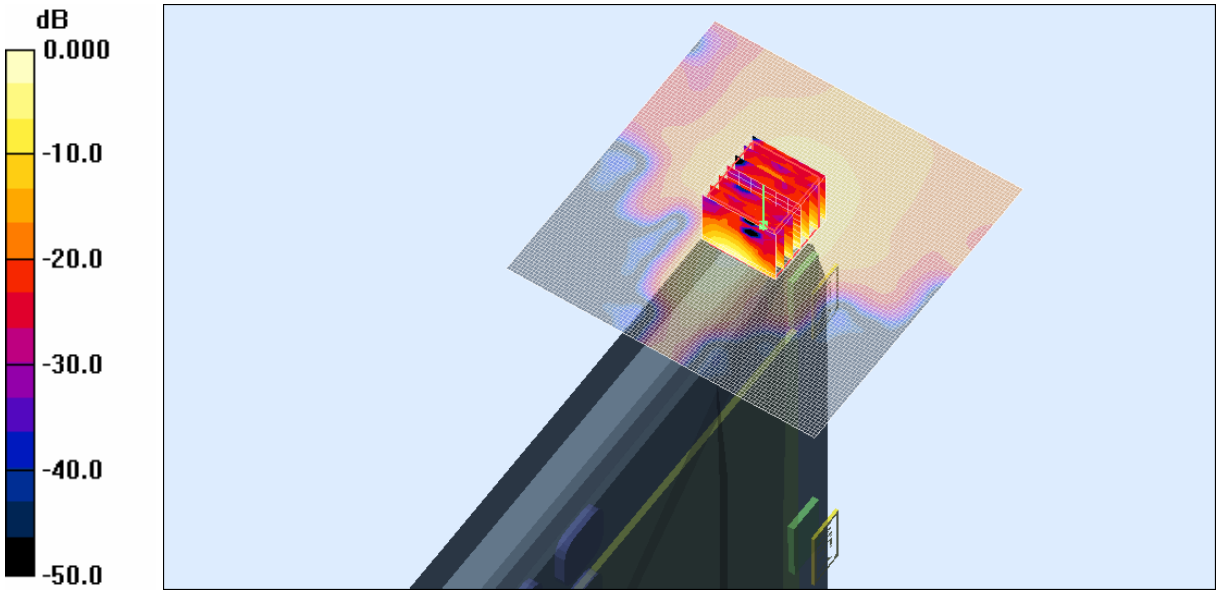
File Name: M101142 Edge On Primary Portrait OFDM 5600 MHz Antenna A (1) -1dB 12-01-11.da4

DUT: Fujitsu Tablet Stork with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMW; Serial: WFM: 001500647600

* Communication System: OFDM 5600 MHz; Frequency: 5620 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5622 MHz; σ = 5.91 mho/m; ε_r = 44.5; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.2, 3.2, 3.2)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 124 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.03 mW/g

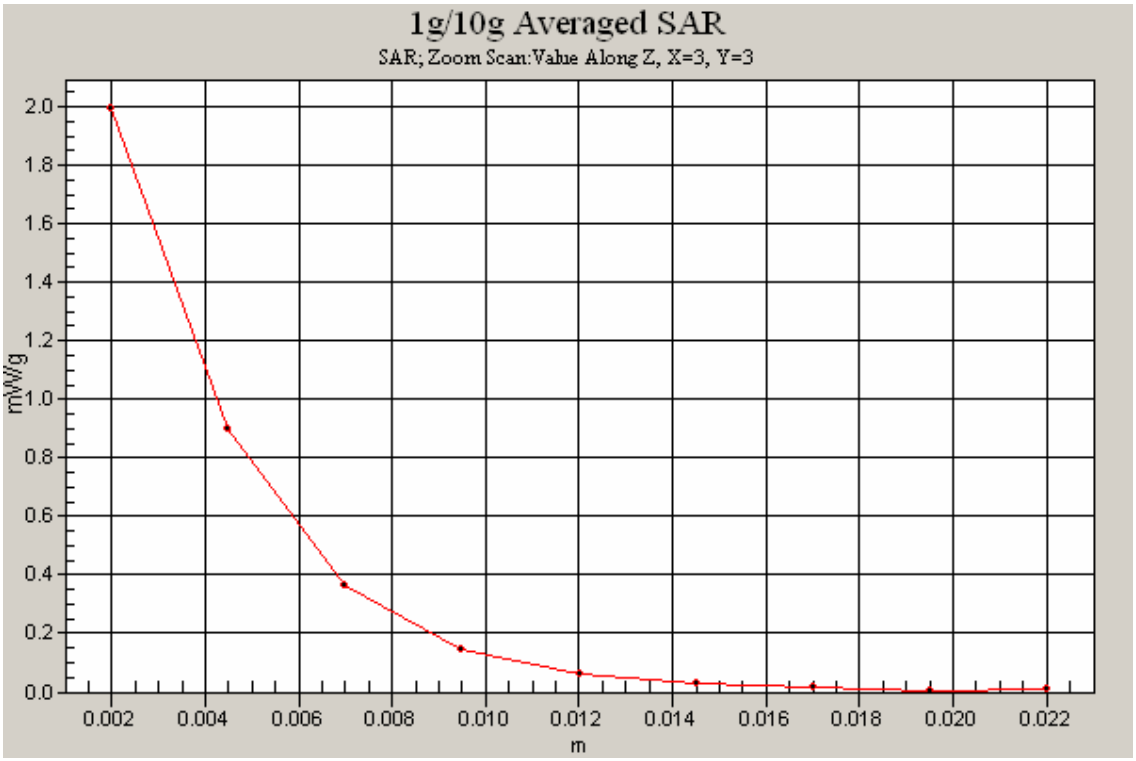
Channel 124 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 13.2 V/m; Power Drift = 0.076 dB
Peak SAR (extrapolated) = 3.86 W/kg
SAR(1 g) = 0.985 mW/g; SAR(10 g) = 0.299 mW/g
Maximum value of SAR (measured) = 1.99 mW/g



0 dB = 1.99mW/g

SAR MEASUREMENT PLOT 30

Ambient Temperature	**21.5 Degrees Celsius**
Liquid Temperature	**21.2 Degrees Celsius**
Humidity	**65.0 %**



Test Date: 12 January 2011

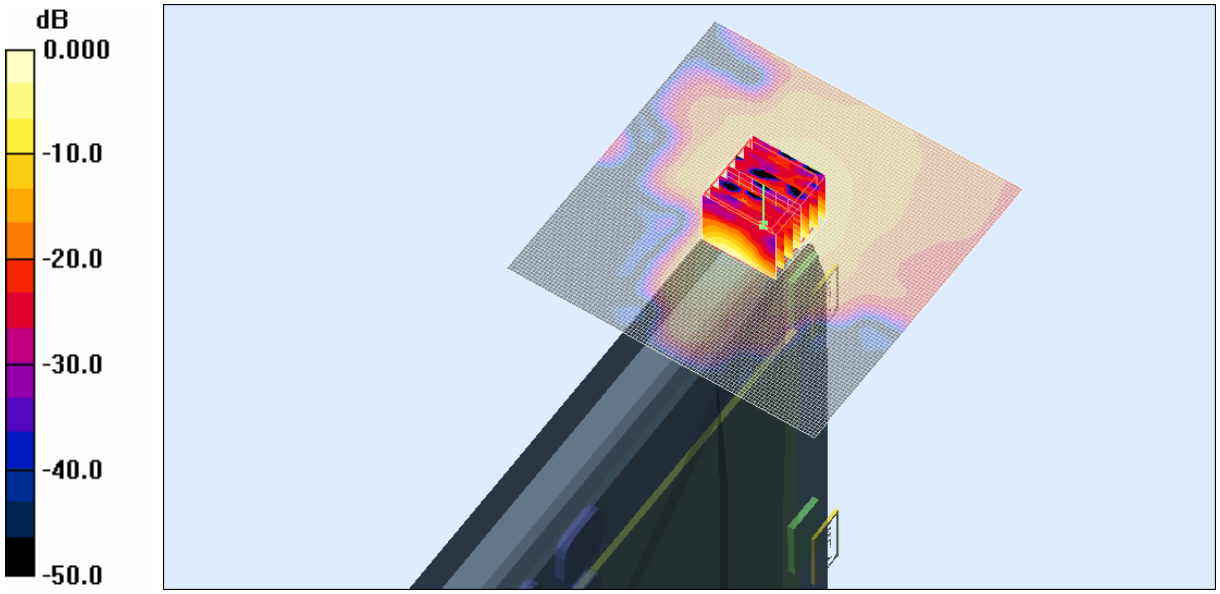
File Name: M101142 Edge On Primary Portrait OFDM 5600 MHz Antenna A (1) -1dB 12-01-11.da4

DUT: Fujitsu Tablet Stork with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMW; Serial: WFM: 001500647600

* Communication System: OFDM 5600 MHz; Frequency: 5680 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5680.5 MHz; σ = 6.03 mho/m; ε_r = 44.3; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.2, 3.2, 3.2)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 136 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.999 mW/g

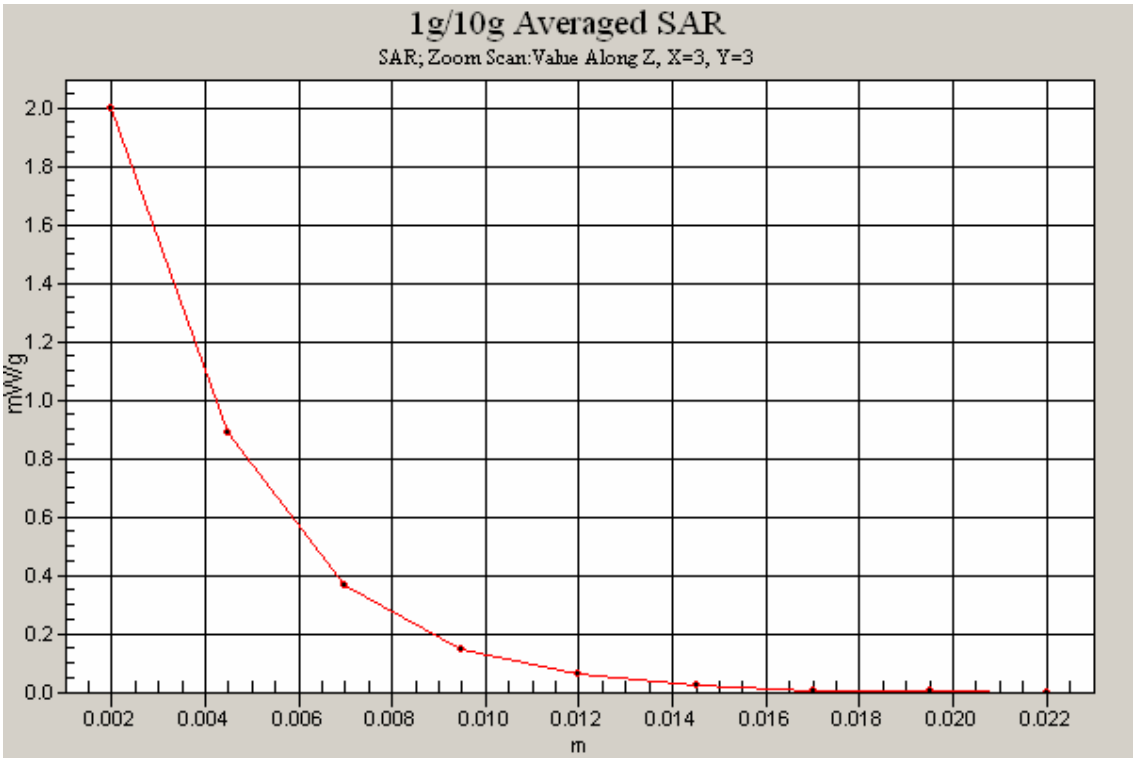
Channel 136 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 13.1 V/m; Power Drift = 0.041 dB
Peak SAR (extrapolated) = 4.03 W/kg
SAR(1 g) = 0.996 mW/g; SAR(10 g) = 0.300 mW/g
Maximum value of SAR (measured) = 2.00 mW/g



0 dB = 2.00mW/g

SAR MEASUREMENT PLOT 31

Ambient Temperature	**21.5 Degrees Celsius**
Liquid Temperature	**21.2 Degrees Celsius**
Humidity	**65.0 %**



Test Date: 12 January 2011

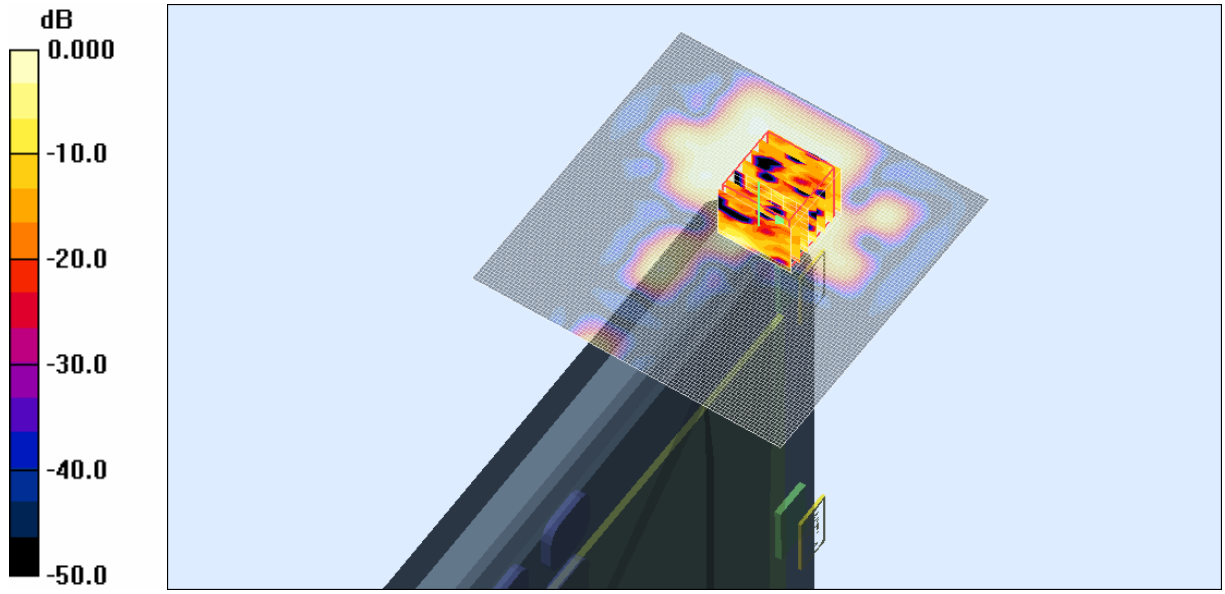
File Name: M101142 Edge On Primary Portrait OFDM 5600 MHz Antenna B (2) -1dB 12-01-11.da4

DUT: Fujitsu Tablet Stork with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMW; Serial: WFM: 001500647600

* Communication System: OFDM 5600 MHz; Frequency: 5580 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5583 MHz; σ = 5.84 mho/m; ε_r = 44.6; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.2, 3.2, 3.2)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 116 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.077 mW/g

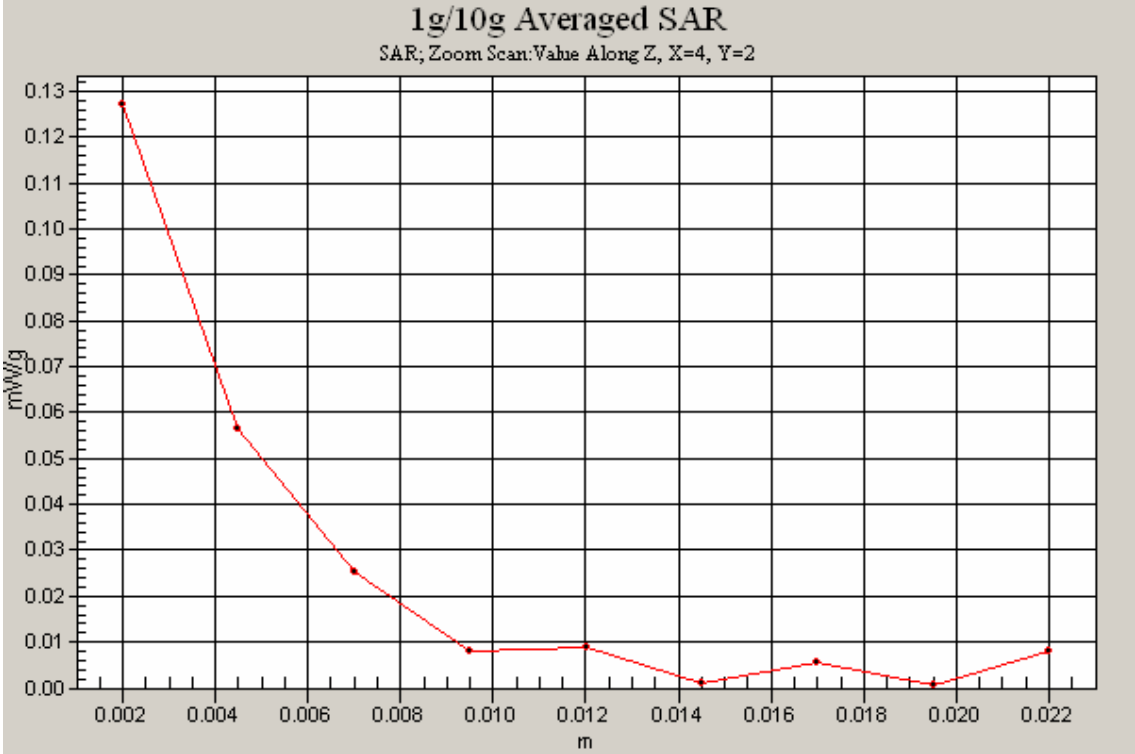
Channel 116 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 3.09 V/m; Power Drift = 0.003 dB
Peak SAR (extrapolated) = 0.196 W/kg
SAR(1 g) = 0.056 mW/g; SAR(10 g) = 0.017 mW/g
Maximum value of SAR (measured) = 0.127 mW/g



0 dB = 0.127mW/g

SAR MEASUREMENT PLOT 32

Ambient Temperature	**21.5 Degrees Celsius**
Liquid Temperature	**21.2 Degrees Celsius**
Humidity	**65.0 %**



Test Date: 12 January 2011

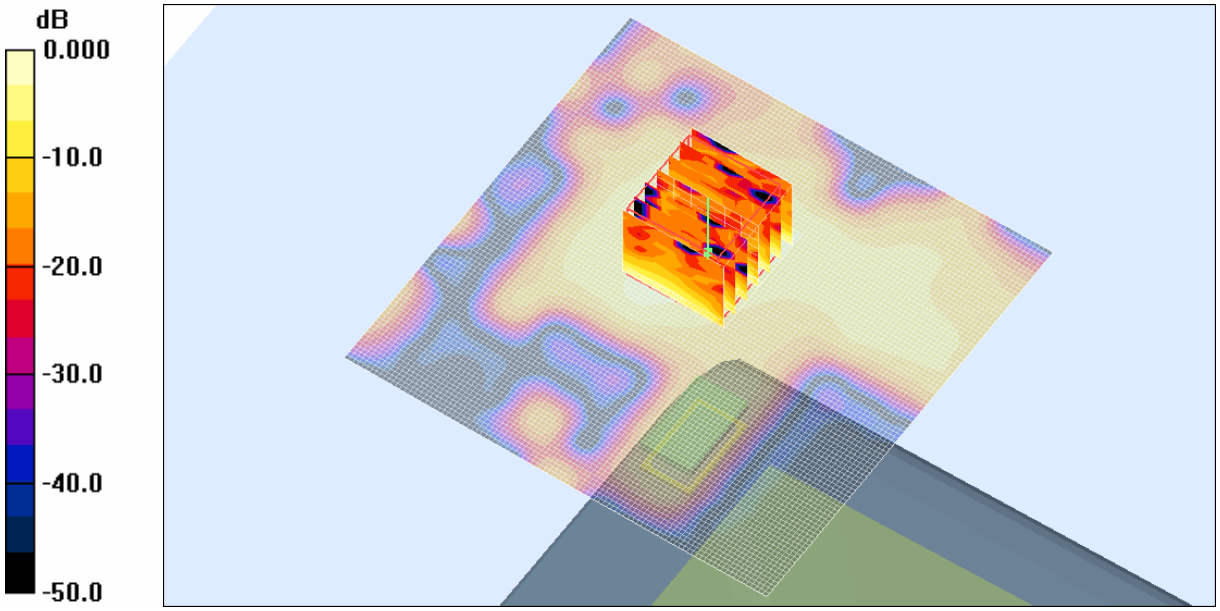
File Name: M101142 Bystander OFDM 5600 MHz Antenna A (1) -1dB 12-01-11.da4

DUT: Fujitsu Tablet Stork with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMW; Serial: WFM: 001500647600

* Communication System: OFDM 5600 MHz; Frequency: 5580 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5583 MHz; σ = 5.84 mho/m; ε_r = 44.6; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.2, 3.2, 3.2)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 116 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.252 mW/g

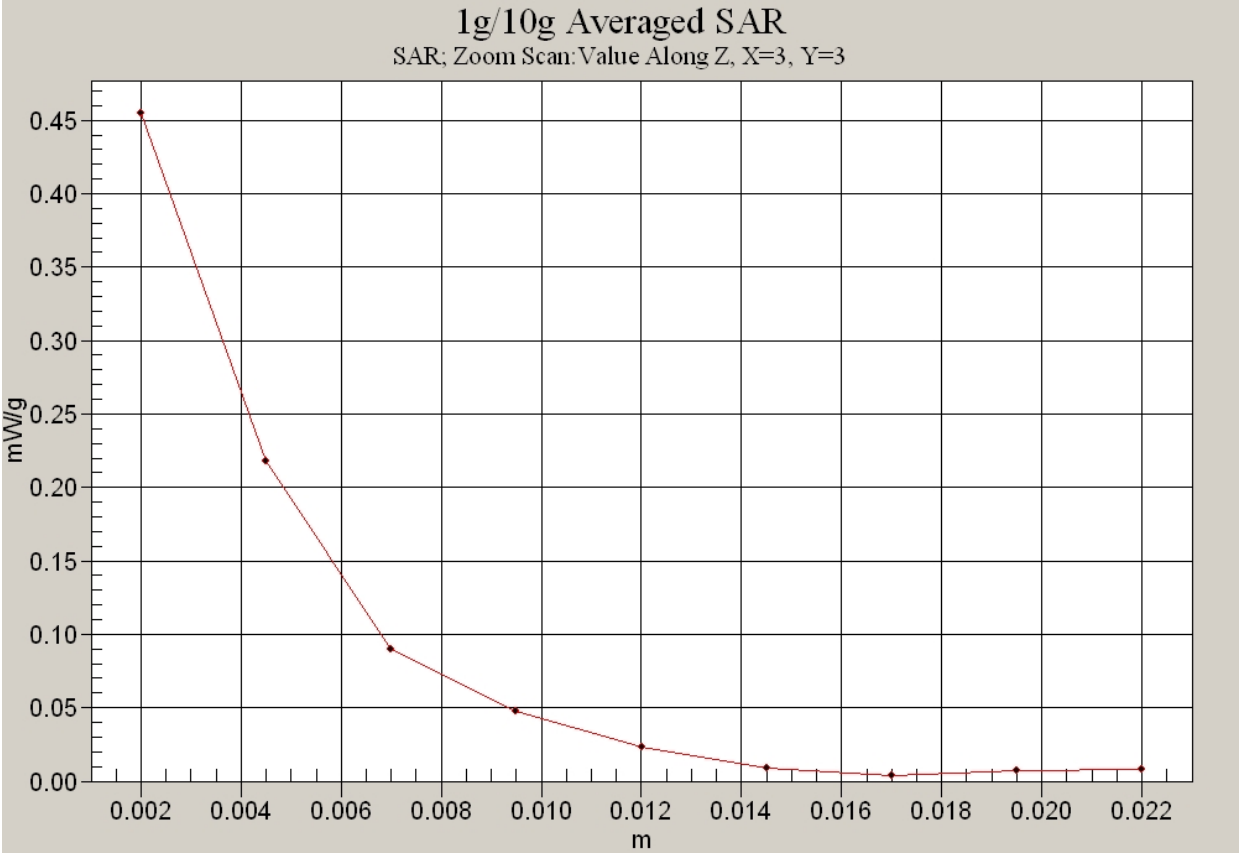
Channel 116 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 4.83 V/m; Power Drift = -0.174 dB
Peak SAR (extrapolated) = 0.743 W/kg
SAR(1 g) = 0.234 mW/g; SAR(10 g) = 0.081 mW/g
Maximum value of SAR (measured) = 0.455 mW/g



0 dB = 0.455mW/g

SAR MEASUREMENT PLOT 33

Ambient Temperature	**21.5 Degrees Celsius**
Liquid Temperature	**21.2 Degrees Celsius**
Humidity	**65.0 %**



Test Date: 12 January 2011

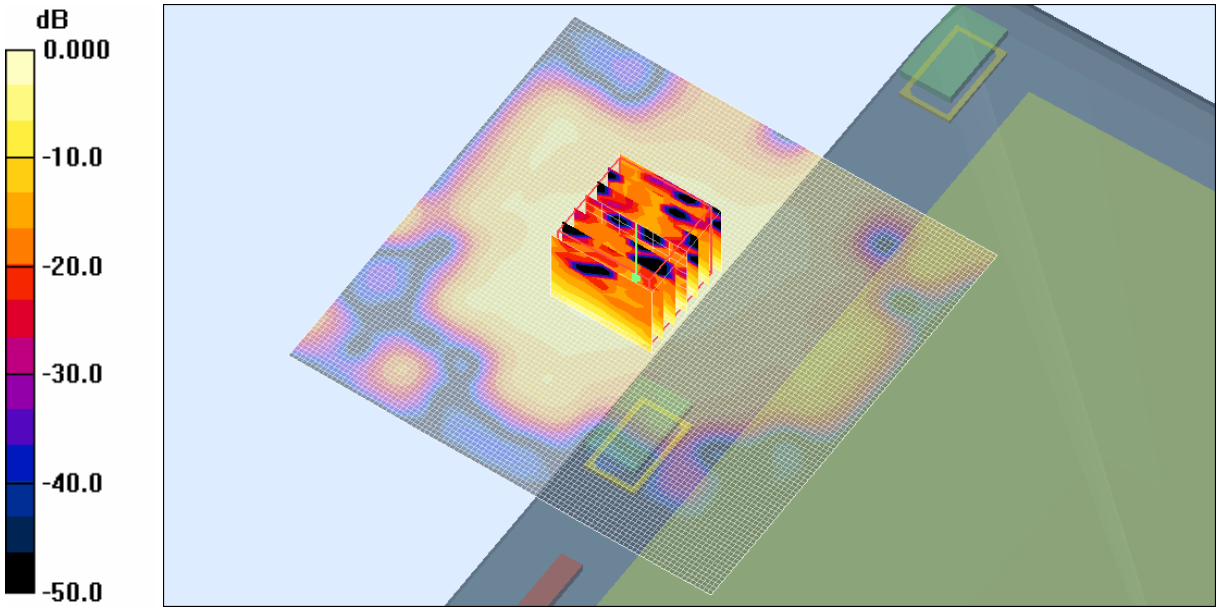
File Name: M101142 Bystander OFDM 5600 MHz Antenna B (2) -1dB 12-01-11.da4

DUT: Fujitsu Tablet Stork with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMW; Serial: WFM: 001500647600

* Communication System: OFDM 5600 MHz; Frequency: 5580 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5583 MHz; σ = 5.84 mho/m; ε_r = 44.6; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.2, 3.2, 3.2)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 116 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.192 mW/g

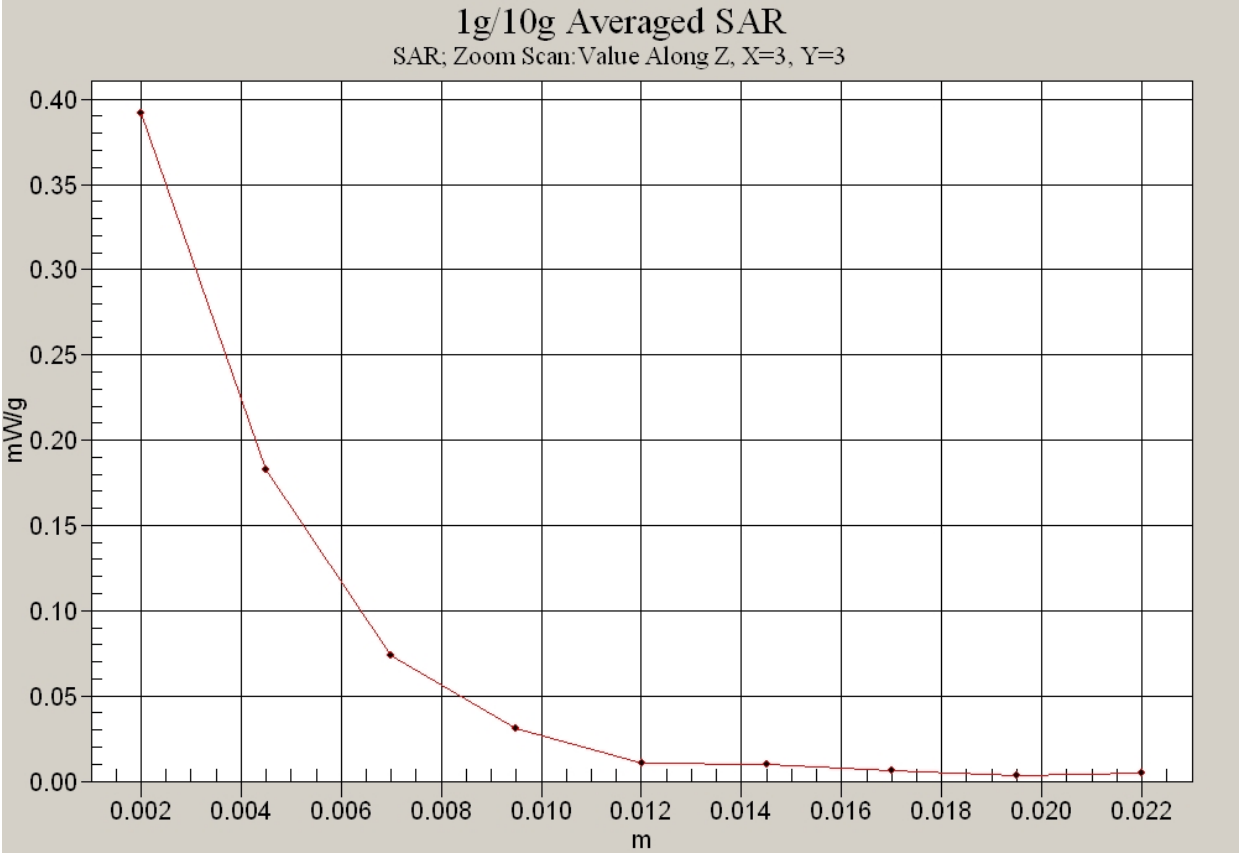
Channel 116 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 5.65 V/m; Power Drift = 0.067 dB
Peak SAR (extrapolated) = 0.691 W/kg
SAR(1 g) = 0.202 mW/g; SAR(10 g) = 0.073 mW/g
Maximum value of SAR (measured) = 0.392 mW/g



0 dB = 0.392mW/g

SAR MEASUREMENT PLOT 34

Ambient Temperature	**21.5 Degrees Celsius**
Liquid Temperature	**21.2 Degrees Celsius**
Humidity	**65.0 %**

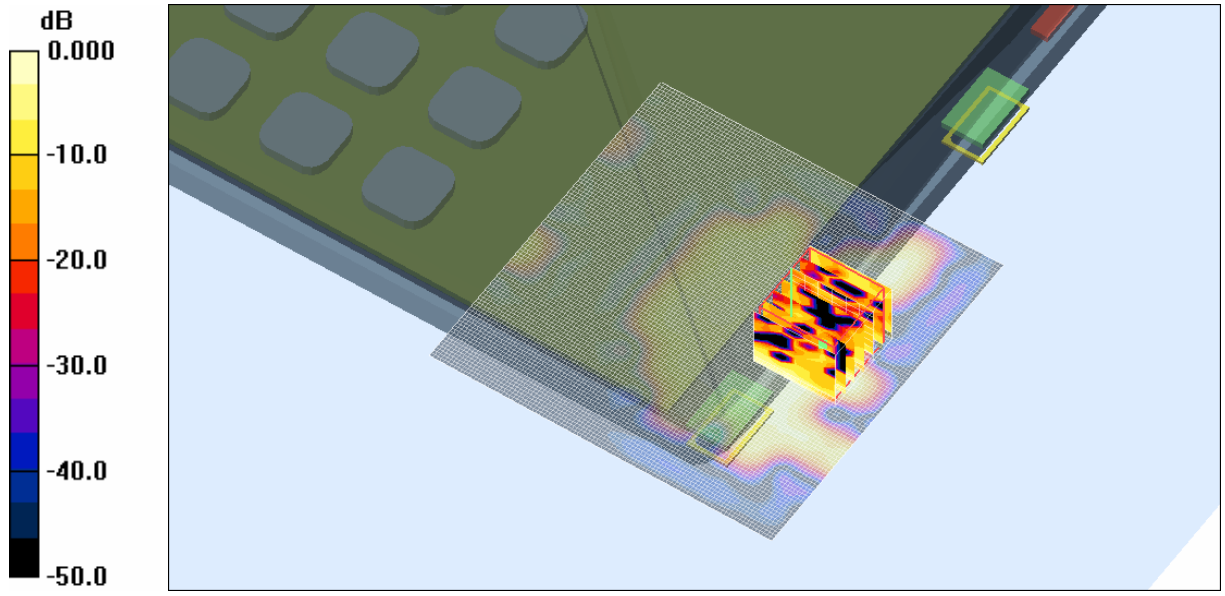


Test Date: 14 January 2011
File Name: M101142 Tablet OFDM 5800 MHz Antenna A (1) -1dB 14-01-11.da4
DUT: Fujitsu Tablet Stork with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMW; Serial: WFM: 001500647600

* Communication System: OFDM 5800 MHz; Frequency: 5785 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5784.5 MHz; σ = 5.99 mho/m; ε_r = 44.7; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.25, 3.25, 3.25)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 157 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.094 mW/g

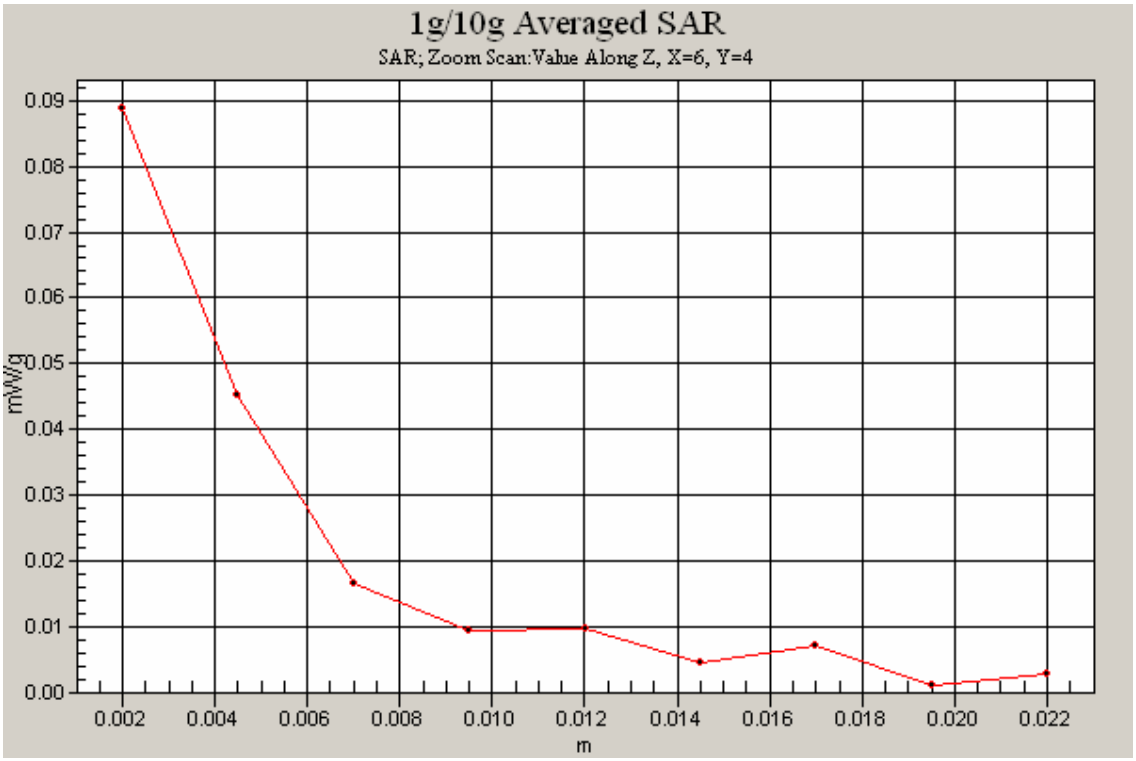
Channel 157 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 2.92 V/m; Power Drift = -0.081 dB
Peak SAR (extrapolated) = 0.188 W/kg
SAR(1 g) = 0.036 mW/g; SAR(10 g) = 0.015 mW/g
Maximum value of SAR (measured) = 0.089 mW/g



0 dB = 0.089mW/g

SAR MEASUREMENT PLOT 35

Ambient Temperature	**21.2 Degrees Celsius**
Liquid Temperature	**21.0 Degrees Celsius**
Humidity	**67.0 %**



Test Date: 14 January 2011

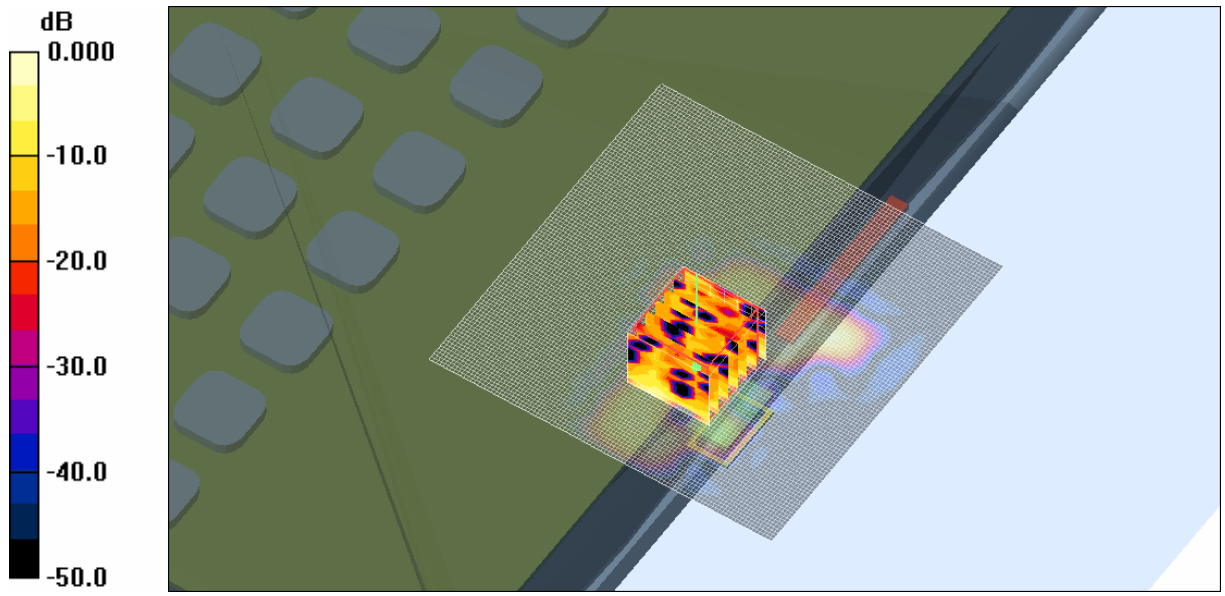
File Name: M101142 Tablet OFDM 5800 MHz Antenna B (2) -1dB 14-01-11.da4

DUT: Fujitsu Tablet Stork with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMW; Serial: WFM: 001500647600

* Communication System: OFDM 5800 MHz; Frequency: 5785 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5784.5 MHz; σ = 5.99 mho/m; ε_r = 44.7; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.25, 3.25, 3.25)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 157 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.141 mW/g

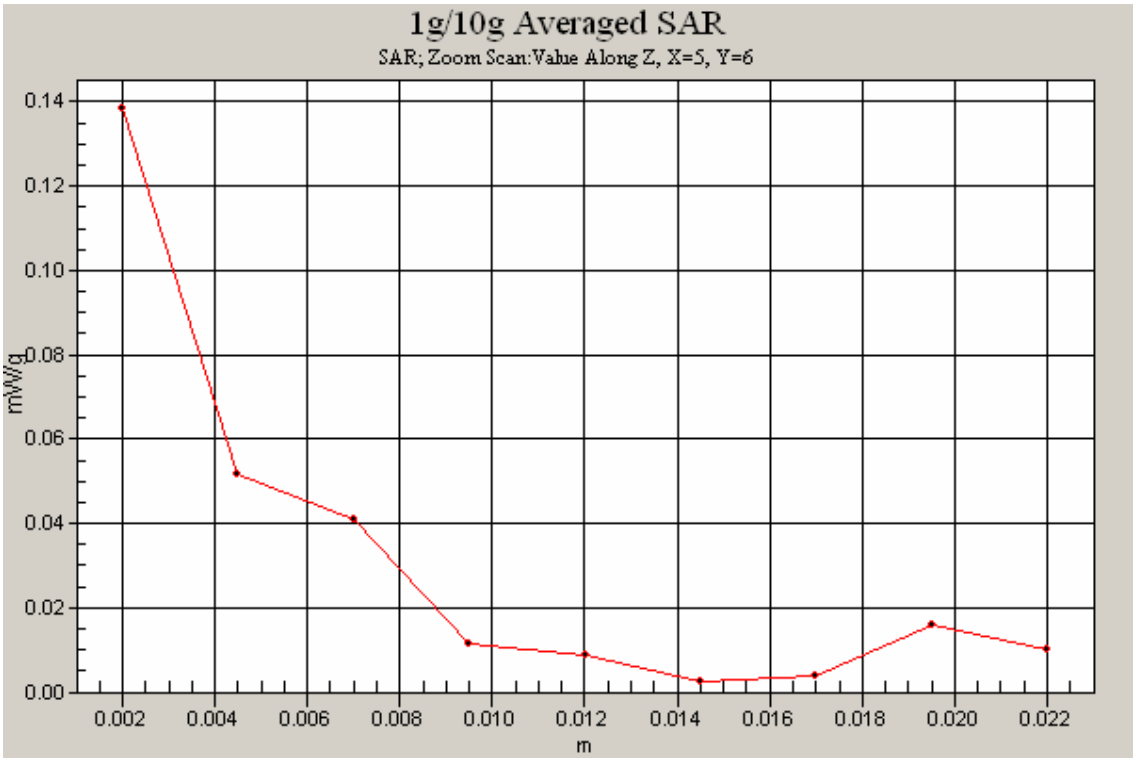
Channel 157 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 2.51 V/m; Power Drift = -0.068 dB
Peak SAR (extrapolated) = 0.245 W/kg
SAR(1 g) = 0.060 mW/g; SAR(10 g) = 0.021 mW/g
Maximum value of SAR (measured) = 0.139 mW/g



0 dB = 0.139mW/g

SAR MEASUREMENT PLOT 36

Ambient Temperature	**21.2 Degrees Celsius**
Liquid Temperature	**21.0 Degrees Celsius**
Humidity	**67.0 %**



Test Date: 14 January 2011

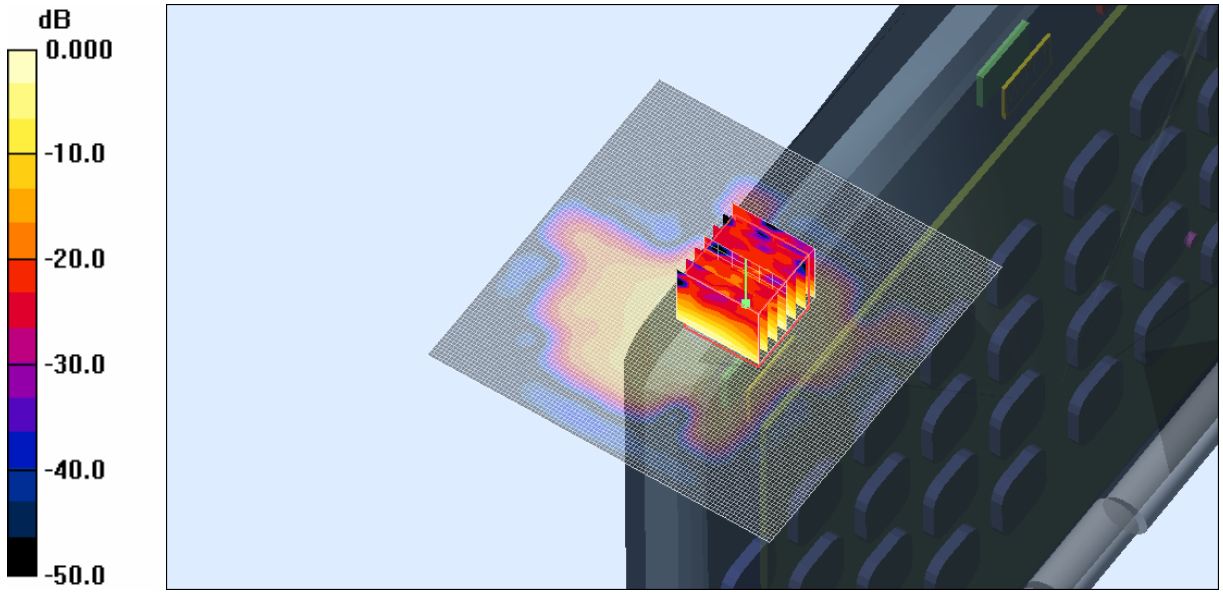
File Name: M101142 Edge On Secondary Landscape OFDM 5800 MHz Antenna A (1) -1dB 14-01-11.da4

DUT: Fujitsu Tablet Stork with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMW; Serial: WFM: 001500647600

* Communication System: OFDM 5800 MHz; Frequency: 5785 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5784.5 MHz; σ = 5.99 mho/m; ε_r = 44.7; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.25, 3.25, 3.25)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 157 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.733 mW/g

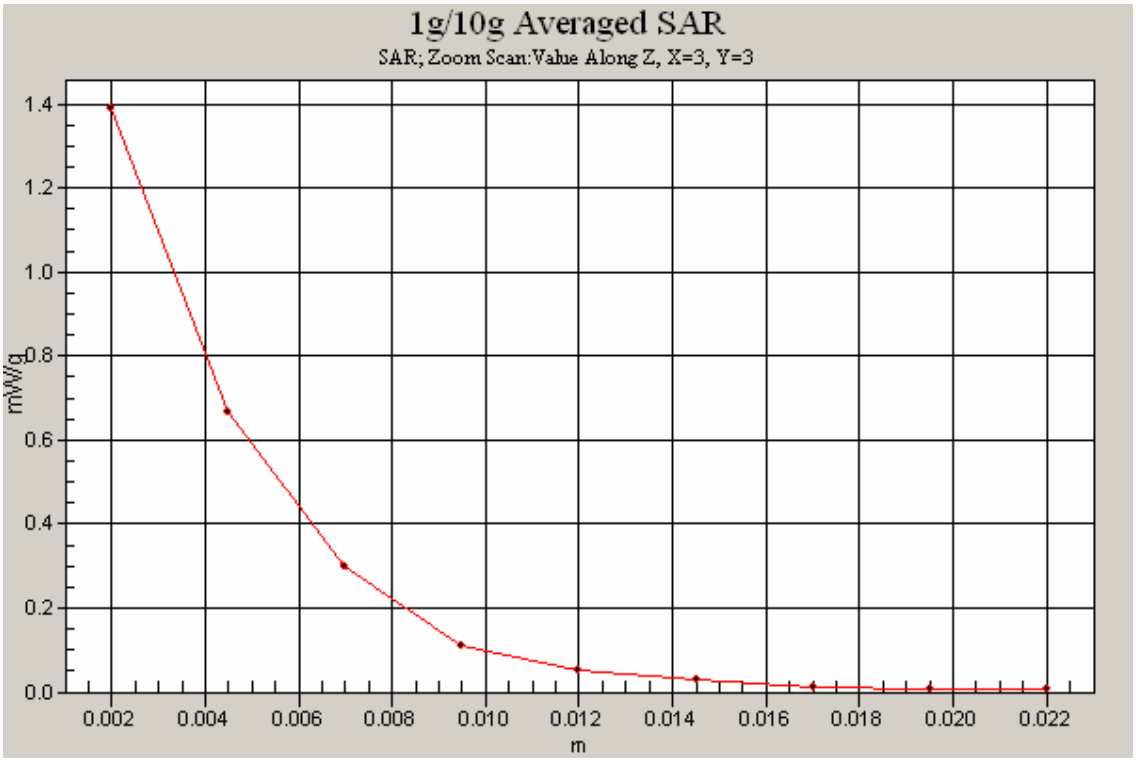
Channel 157 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 9.80 V/m; Power Drift = -0.306 dB
Peak SAR (extrapolated) = 2.43 W/kg
SAR(1 g) = 0.691 mW/g; SAR(10 g) = 0.211 mW/g
Maximum value of SAR (measured) = 1.39 mW/g



0 dB = 1.39mW/g

SAR MEASUREMENT PLOT 37

Ambient Temperature	**21.2 Degrees Celsius**
Liquid Temperature	**21.0 Degrees Celsius**
Humidity	**67.0 %**



Test Date: 14 January 2011

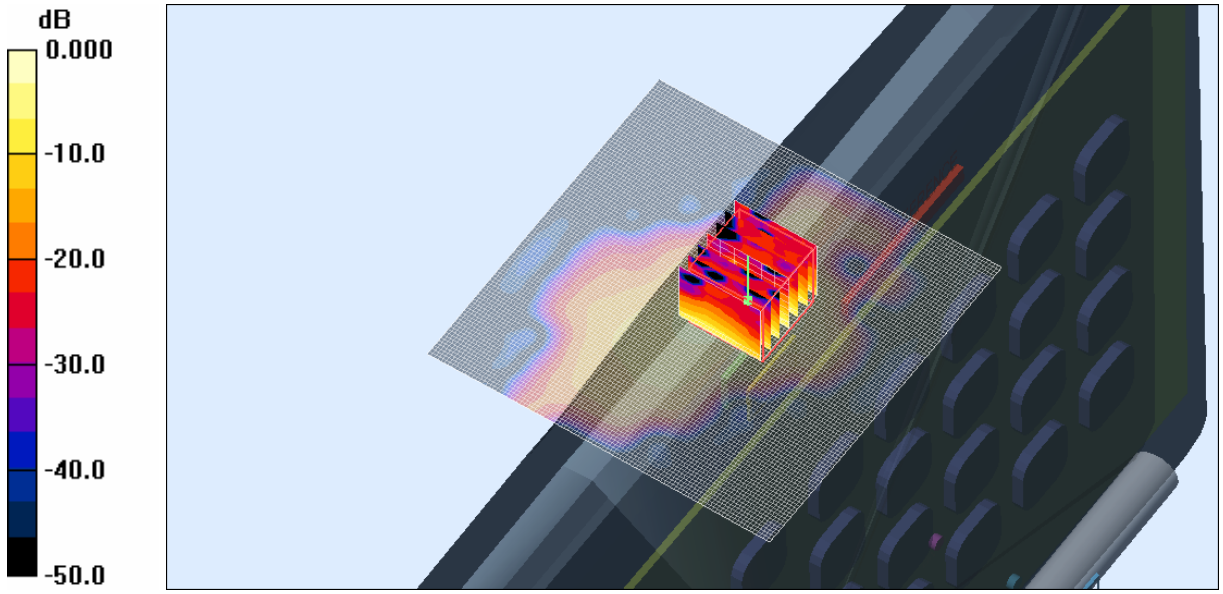
File Name: M101142 Edge On Secondary Landscape OFDM 5800 MHz Antenna B (2) -1dB 14-01-11.da4

DUT: Fujitsu Tablet Stork with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMW; Serial: WFM: 001500647600

* Communication System: OFDM 5800 MHz; Frequency: 5785 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5784.5 MHz; σ = 5.99 mho/m; ε_r = 44.7; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.25, 3.25, 3.25)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 157 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.07 mW/g

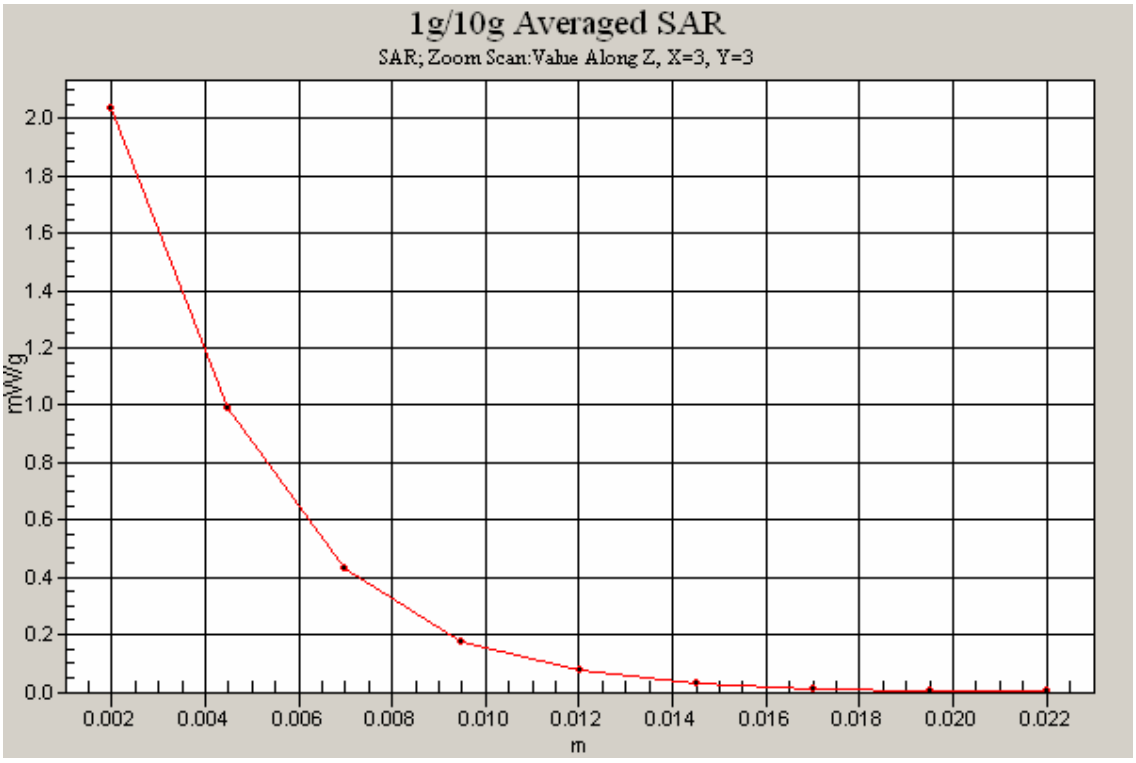
Channel 157 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 10.2 V/m; Power Drift = -0.239 dB
Peak SAR (extrapolated) = 3.51 W/kg
SAR(1 g) = 0.957 mW/g; SAR(10 g) = 0.272 mW/g
Maximum value of SAR (measured) = 2.04 mW/g



0 dB = 2.04mW/g

SAR MEASUREMENT PLOT 38

Ambient Temperature	**21.2 Degrees Celsius**
Liquid Temperature	**21.0 Degrees Celsius**
Humidity	**67.0 %**



Test Date: 14 January 2011

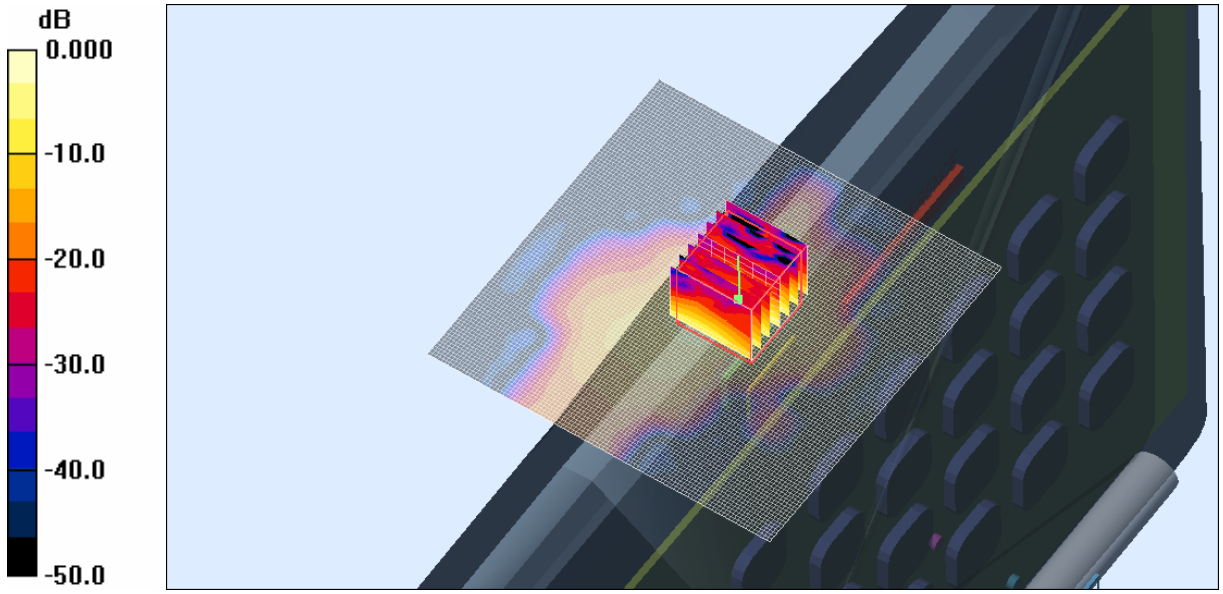
File Name: M101142 Edge On Secondary Landscape OFDM 5800 MHz Antenna B (2) -1dB 14-01-11.da4

DUT: Fujitsu Tablet Stork with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMW; Serial: WFM: 001500647600

* Communication System: OFDM 5800 MHz; Frequency: 5745 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5745.5 MHz; σ = 5.93 mho/m; ε_r = 44.8; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.25, 3.25, 3.25)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 149 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.32 mW/g

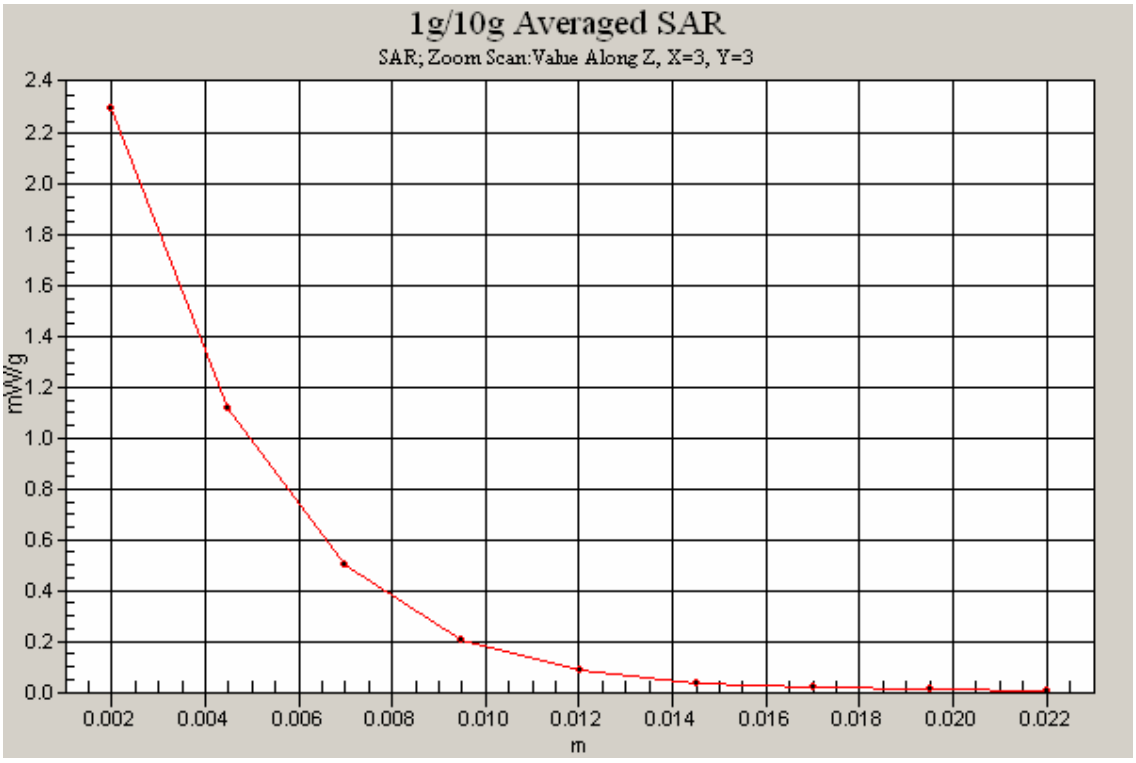
Channel 149 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 12.4 V/m; Power Drift = -0.272 dB
Peak SAR (extrapolated) = 3.97 W/kg
SAR(1 g) = 1.08 mW/g; SAR(10 g) = 0.303 mW/g
Maximum value of SAR (measured) = 2.30 mW/g



0 dB = 2.30mW/g

SAR MEASUREMENT PLOT 39

Ambient Temperature	**21.2 Degrees Celsius**
Liquid Temperature	**21.0 Degrees Celsius**
Humidity	**67.0 %**



Test Date: 14 January 2011

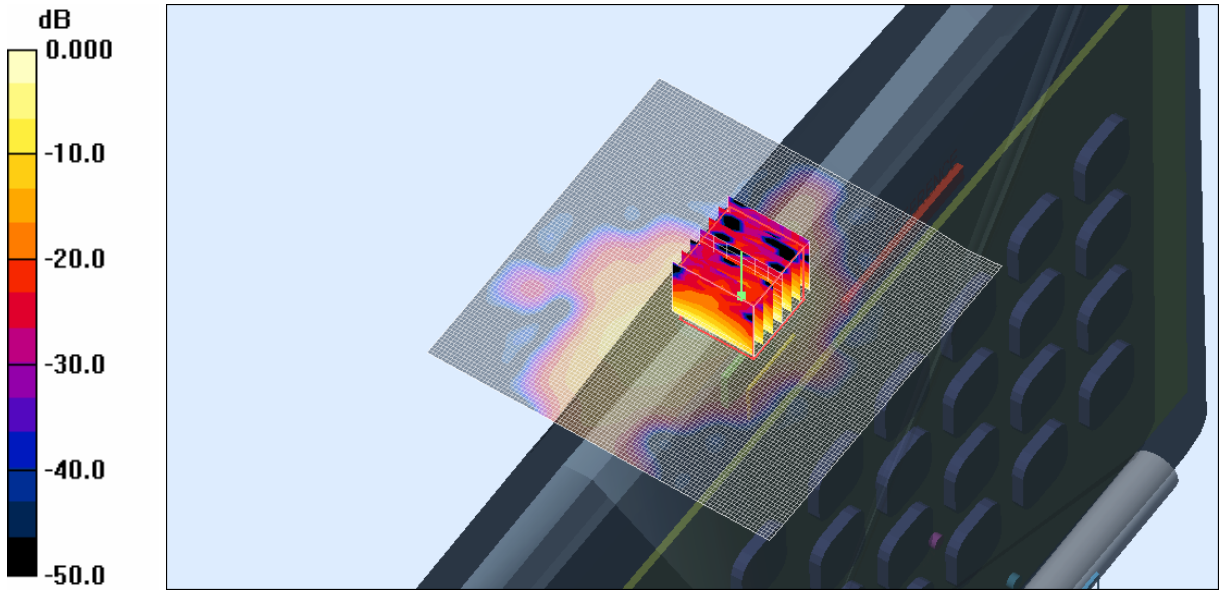
File Name: M101142 Edge On Secondary Landscape OFDM 5800 MHz Antenna B (2) -1dB 14-01-11.da4

DUT: Fujitsu Tablet Stork with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMW; Serial: WFM: 001500647600

* Communication System: OFDM 5800 MHz; Frequency: 5825 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5823.5 MHz; σ = 6.04 mho/m; ε_r = 44.6; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.25, 3.25, 3.25)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 165 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.11 mW/g

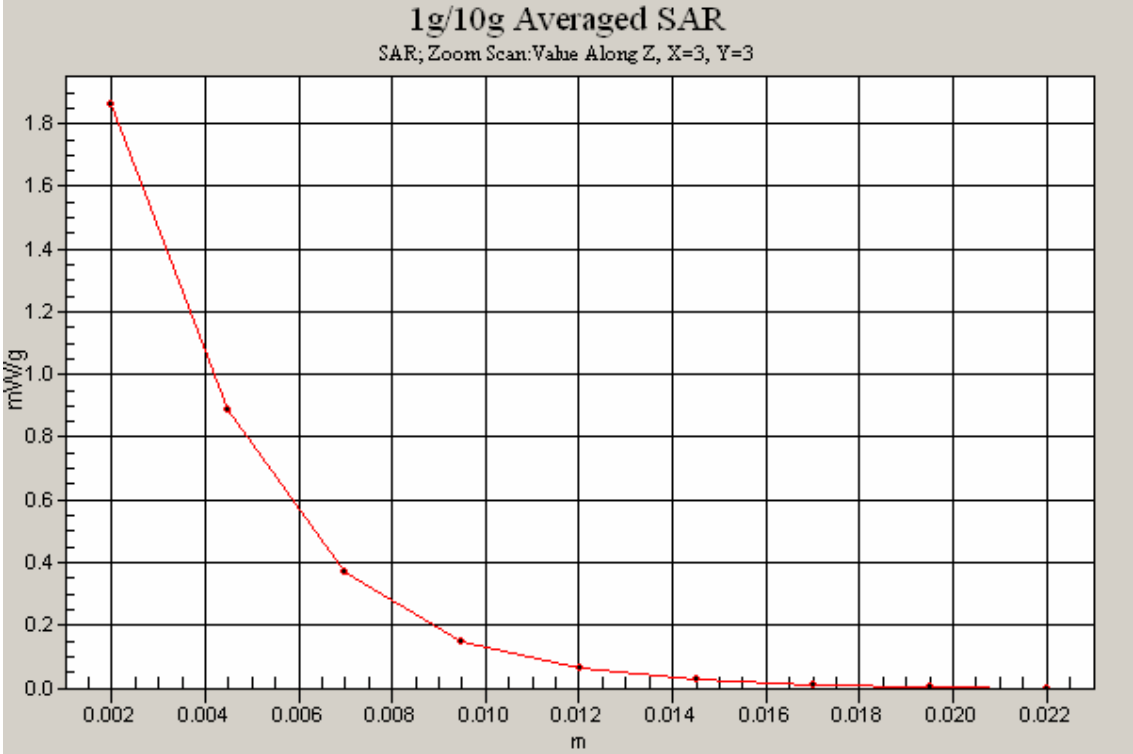
Channel 165 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 10.9 V/m; Power Drift = -0.210 dB
Peak SAR (extrapolated) = 3.25 W/kg
SAR(1 g) = 0.872 mW/g; SAR(10 g) = 0.244 mW/g
Maximum value of SAR (measured) = 1.86 mW/g



0 dB = 1.86mW/g

SAR MEASUREMENT PLOT 40

Ambient Temperature	**21.2 Degrees Celsius**
Liquid Temperature	**21.0 Degrees Celsius**
Humidity	**67.0 %**



Test Date: 14 January 2011

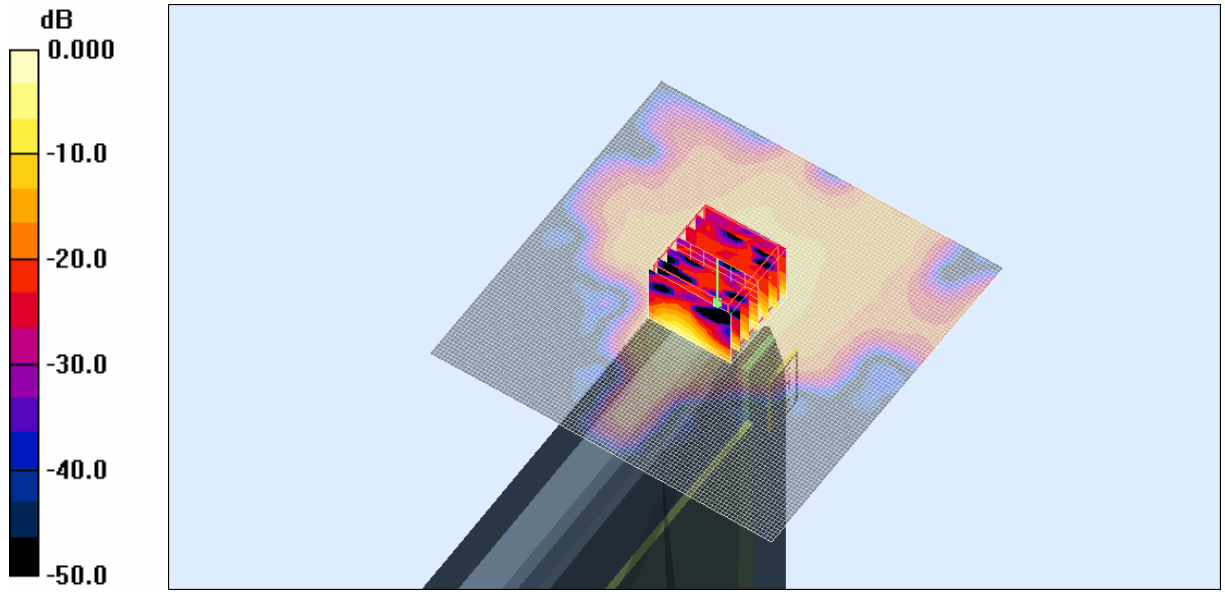
File Name: M101142 Edge On Primary Portrait OFDM 5800 MHz Antenna A (1) -1dB 14-01-11.da4

DUT: Fujitsu Tablet Stork with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMW; Serial: WFM: 001500647600

* Communication System: OFDM 5800 MHz; Frequency: 5785 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5784.5 MHz; σ = 5.99 mho/m; ε_r = 44.7; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.25, 3.25, 3.25)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 157 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.884 mW/g

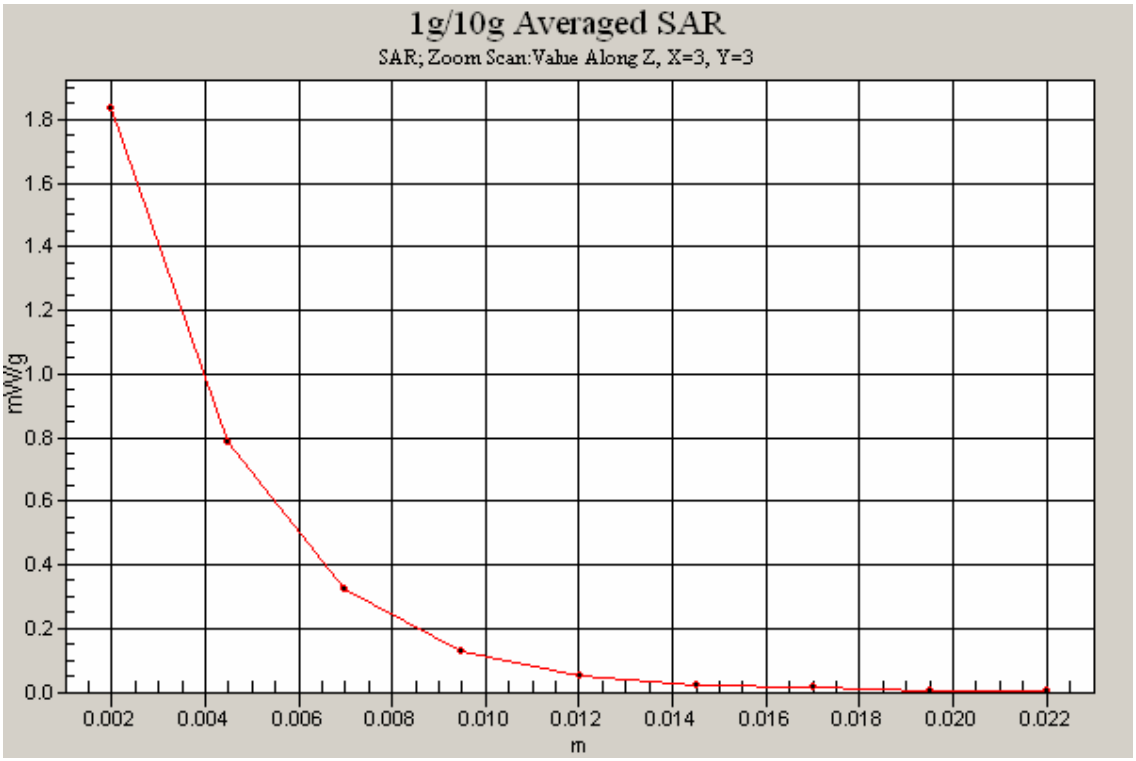
Channel 157 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 12.6 V/m; Power Drift = -0.134 dB
Peak SAR (extrapolated) = 3.73 W/kg
SAR(1 g) = 0.865 mW/g; SAR(10 g) = 0.244 mW/g
Maximum value of SAR (measured) = 1.83 mW/g



0 dB = 1.83mW/g

SAR MEASUREMENT PLOT 41

Ambient Temperature	**21.2 Degrees Celsius**
Liquid Temperature	**21.0 Degrees Celsius**
Humidity	**67.0 %**



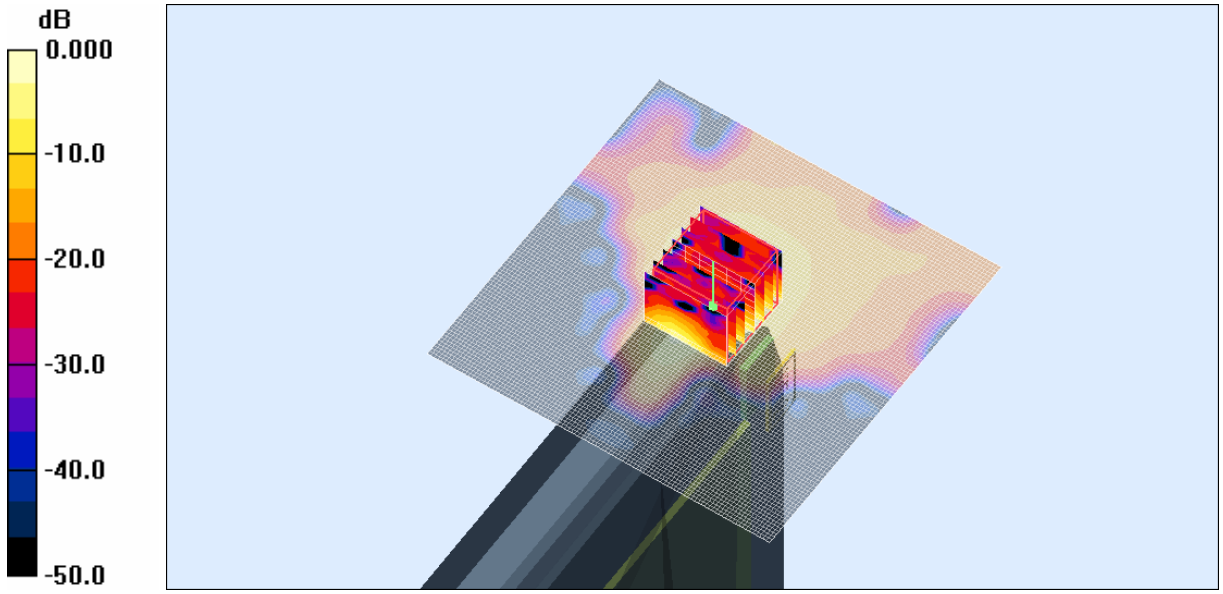
Test Date: 14 January 2011

File Name: M101142 Edge On Primary Portrait OFDM 5800 MHz Antenna A (1) -1dB 14-01-11.da4
DUT: Fujitsu Tablet Stork with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMW; Serial: WFM: 001500647600

* Communication System: OFDM 5800 MHz; Frequency: 5745 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5745.5 MHz; σ = 5.93 mho/m; ε_r = 44.8; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.25, 3.25, 3.25)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 149 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.807 mW/g

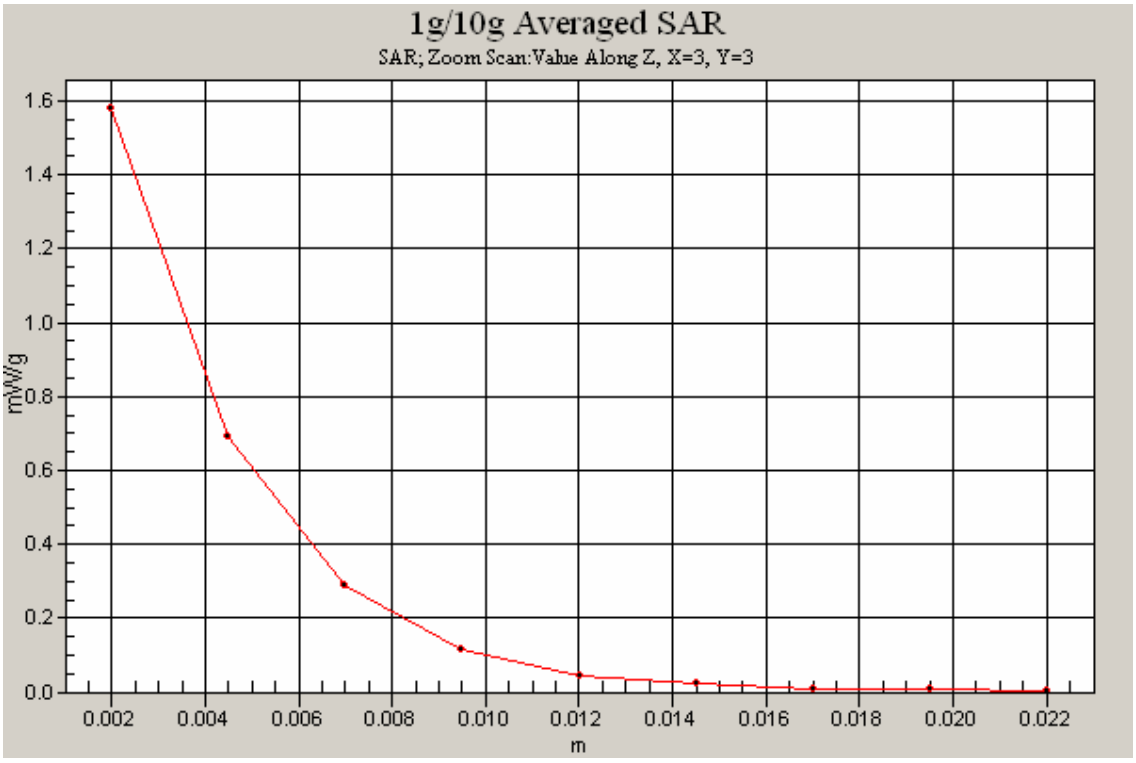
Channel 149 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 12.0 V/m; Power Drift = -0.097 dB
Peak SAR (extrapolated) = 3.10 W/kg
SAR(1 g) = 0.761 mW/g; SAR(10 g) = 0.221 mW/g
Maximum value of SAR (measured) = 1.58 mW/g



0 dB = 1.58mW/g

SAR MEASUREMENT PLOT 42

Ambient Temperature	**21.2 Degrees Celsius**
Liquid Temperature	**21.0 Degrees Celsius**
Humidity	**67.0 %**



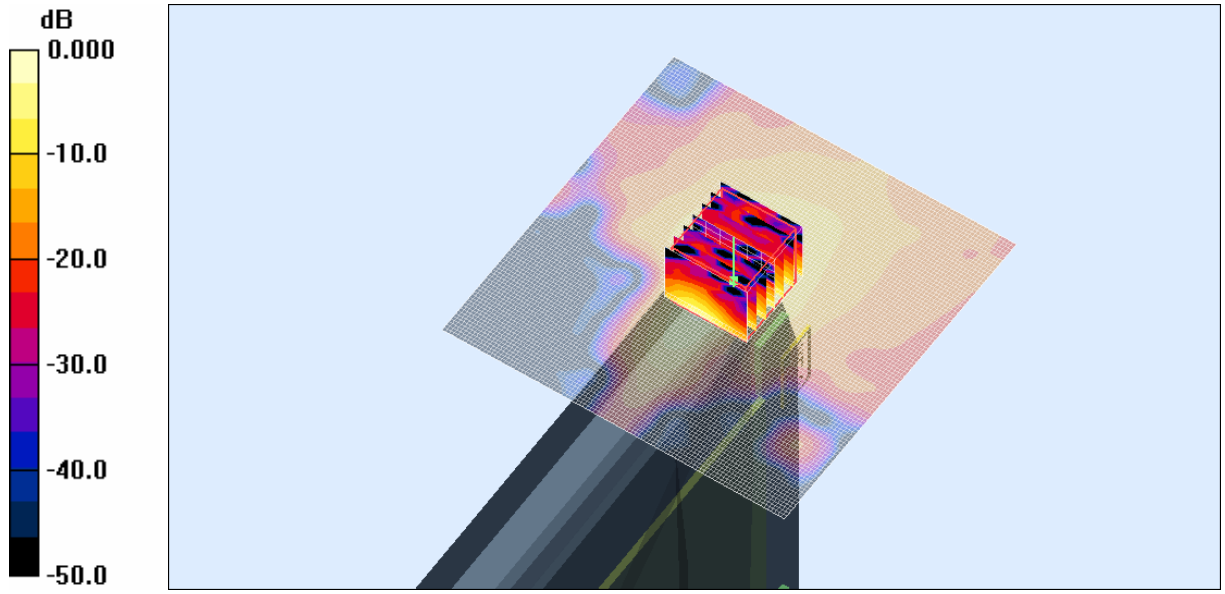
Test Date: 14 January 2011

File Name: M101142 Edge On Primary Portrait OFDM 5800 MHz Antenna A (1) -1dB 14-01-11.da4
DUT: Fujitsu Tablet Stork with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMW; Serial: WFM: 001500647600

* Communication System: OFDM 5800 MHz; Frequency: 5825 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5823.5 MHz; σ = 6.04 mho/m; ε_r = 44.6; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.25, 3.25, 3.25)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 165 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.16 mW/g

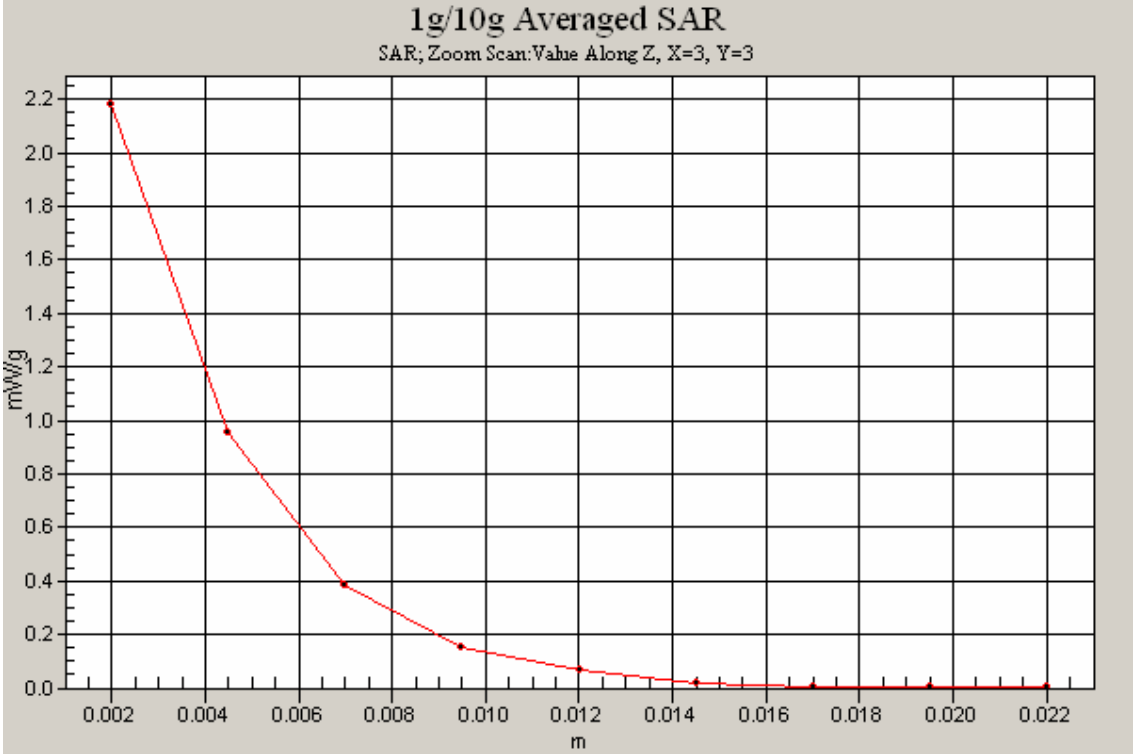
Channel 165 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 14.1 V/m; Power Drift = -0.180 dB
Peak SAR (extrapolated) = 4.14 W/kg
SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.301 mW/g
Maximum value of SAR (measured) = 2.18 mW/g



0 dB = 2.18mW/g

SAR MEASUREMENT PLOT 43

Ambient Temperature	**21.2 Degrees Celsius**
Liquid Temperature	**21.0 Degrees Celsius**
Humidity	**67.0 %**



Test Date: 14 January 2011

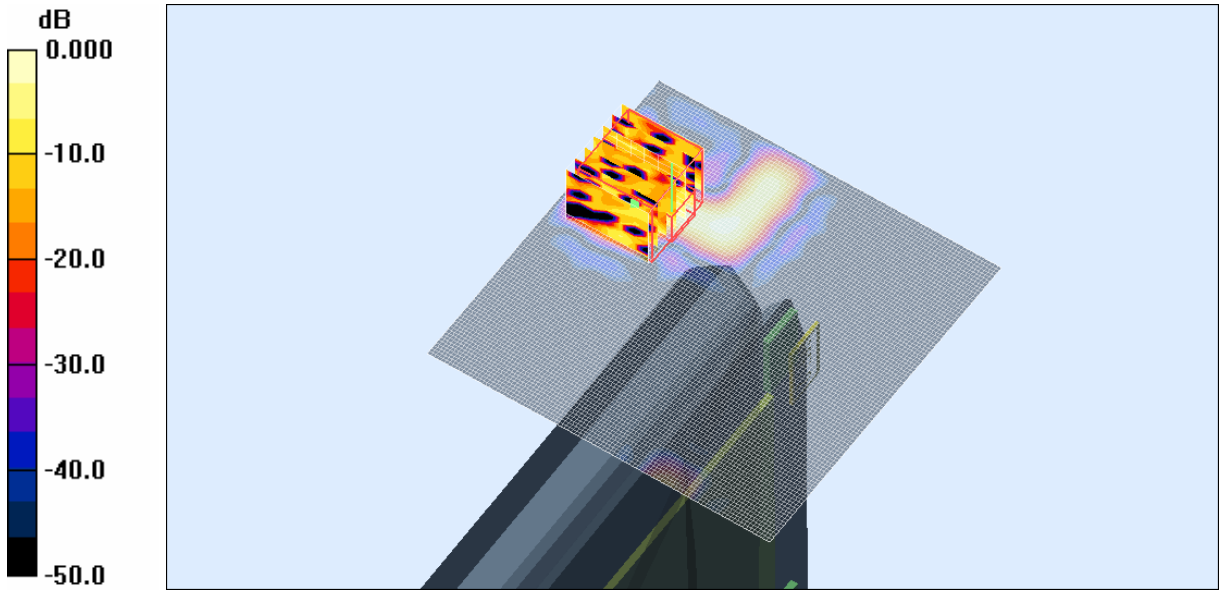
File Name: M101142 Edge On Primary Portrait OFDM 5800 MHz Antenna B (2) -1dB 14-01-11.da4

DUT: Fujitsu Tablet Stork with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMW; Serial: WFM: 001500647600

* Communication System: OFDM 5800 MHz; Frequency: 5785 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5784.5 MHz; σ = 5.99 mho/m; ε_r = 44.7; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.25, 3.25, 3.25)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 157 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.089 mW/g

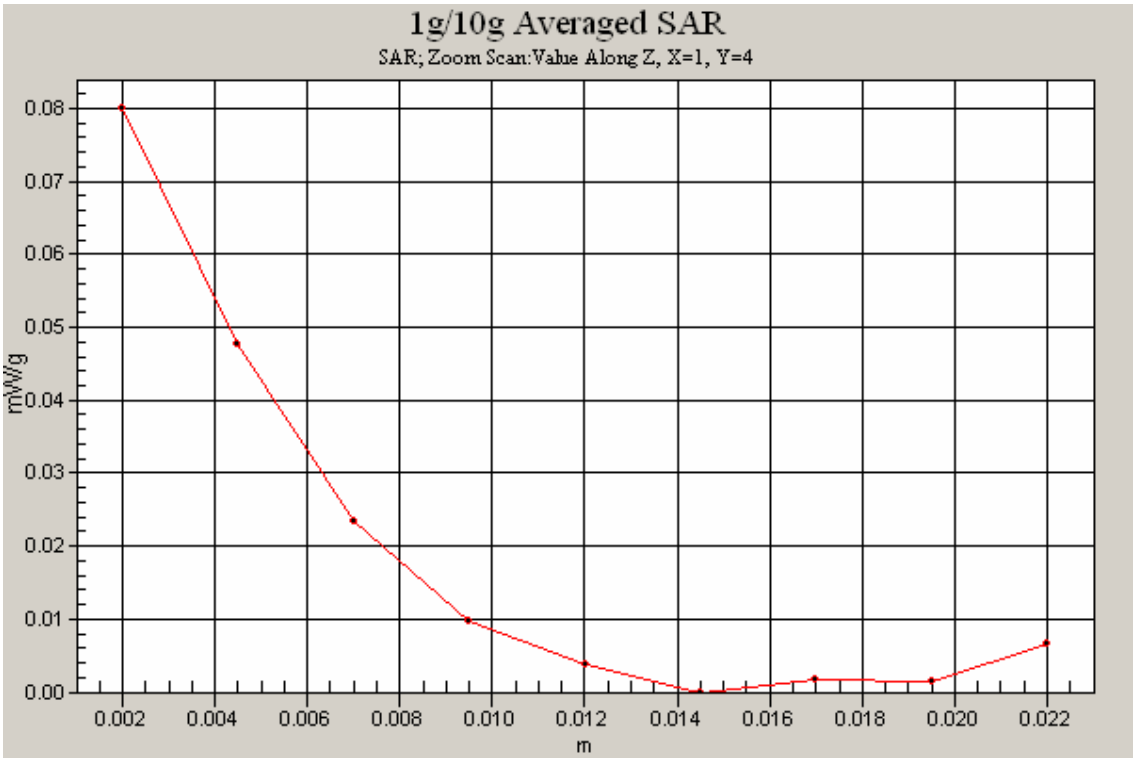
Channel 157 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 2.20 V/m; Power Drift = 0.424 dB
Peak SAR (extrapolated) = 0.213 W/kg
SAR(1 g) = 0.034 mW/g; SAR(10 g) = 0.0097 mW/g
Maximum value of SAR (measured) = 0.080 mW/g



0 dB = 0.080mW/g

SAR MEASUREMENT PLOT 44

Ambient Temperature	**21.2 Degrees Celsius**
Liquid Temperature	**21.0 Degrees Celsius**
Humidity	**67.0 %**



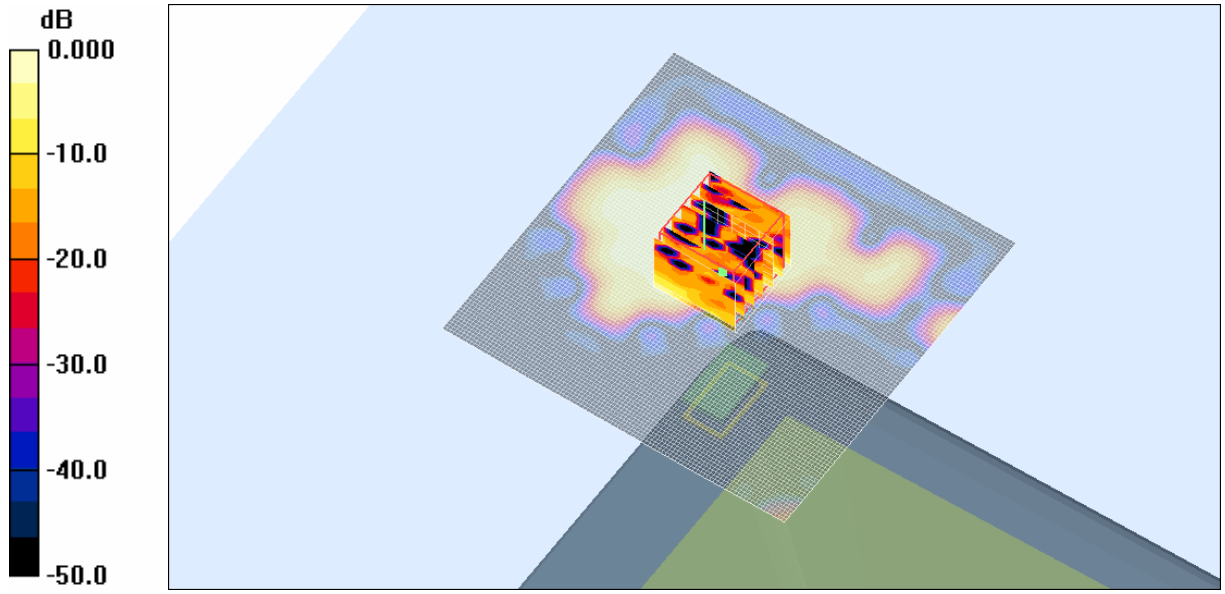
Test Date: 14 January 2011

File Name: M101142 Bystander OFDM 5800 MHz Antenna A (1) -1dB 14-01-11.da4
DUT: Fujitsu Tablet Stork with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMW; Serial: WFM: 001500647600

* Communication System: OFDM 5800 MHz; Frequency: 5785 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5784.5 MHz; σ = 5.99 mho/m; ε_r = 44.7; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.25, 3.25, 3.25)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 157 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.107 mW/g

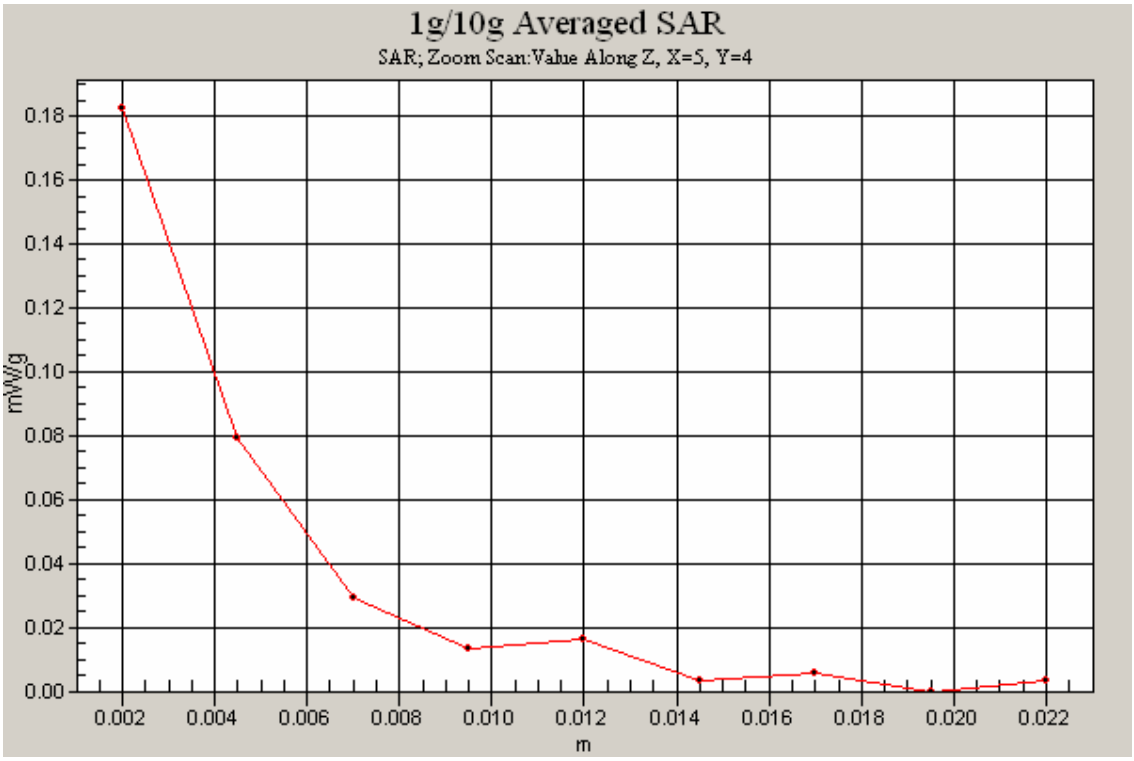
Channel 157 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 3.43 V/m; Power Drift = 0.375 dB
Peak SAR (extrapolated) = 0.317 W/kg
SAR(1 g) = 0.086 mW/g; SAR(10 g) = 0.024 mW/g
Maximum value of SAR (measured) = 0.182 mW/g



0 dB = 0.182mW/g

SAR MEASUREMENT PLOT 45

Ambient Temperature	**21.2 Degrees Celsius**
Liquid Temperature	**21.0 Degrees Celsius**
Humidity	**67.0 %**



Test Date: 14 January 2011

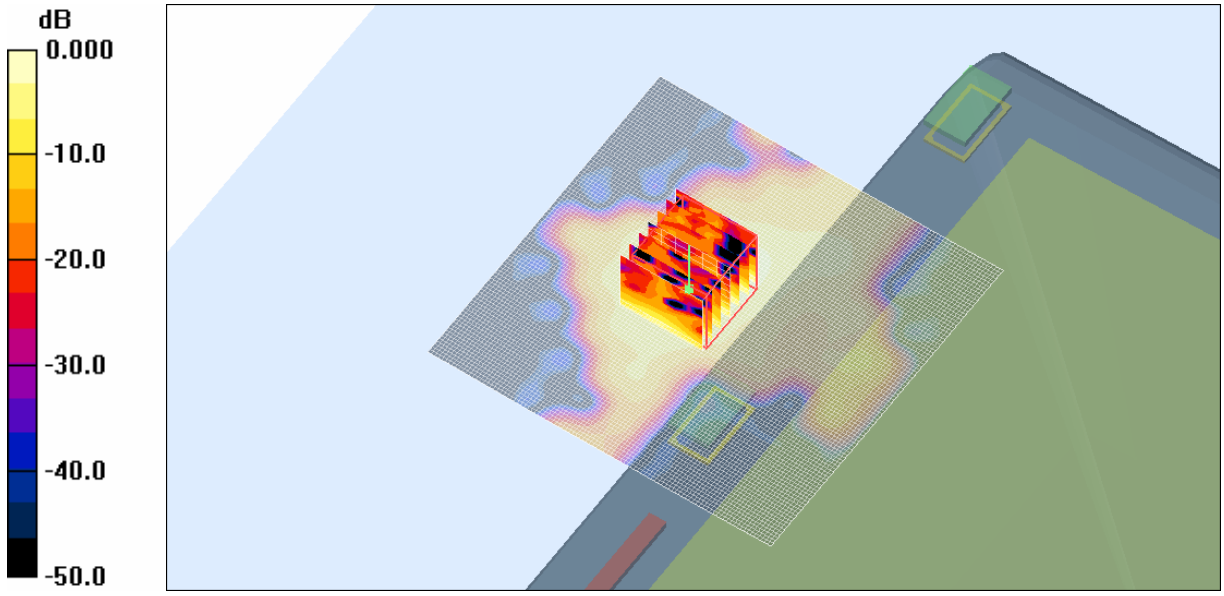
File Name: M101142 Bystander OFDM 5800 MHz Antenna B (2) -1dB 14-01-11.da4

DUT: Fujitsu Tablet Stork with Taylor Peak 11abgn and Bluetooth; Type: 62205ANHMW; Serial: WFM: 001500647600

* Communication System: OFDM 5800 MHz; Frequency: 5785 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5784.5 MHz; σ = 5.99 mho/m; ε_r = 44.7; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.25, 3.25, 3.25)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 157 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.262 mW/g

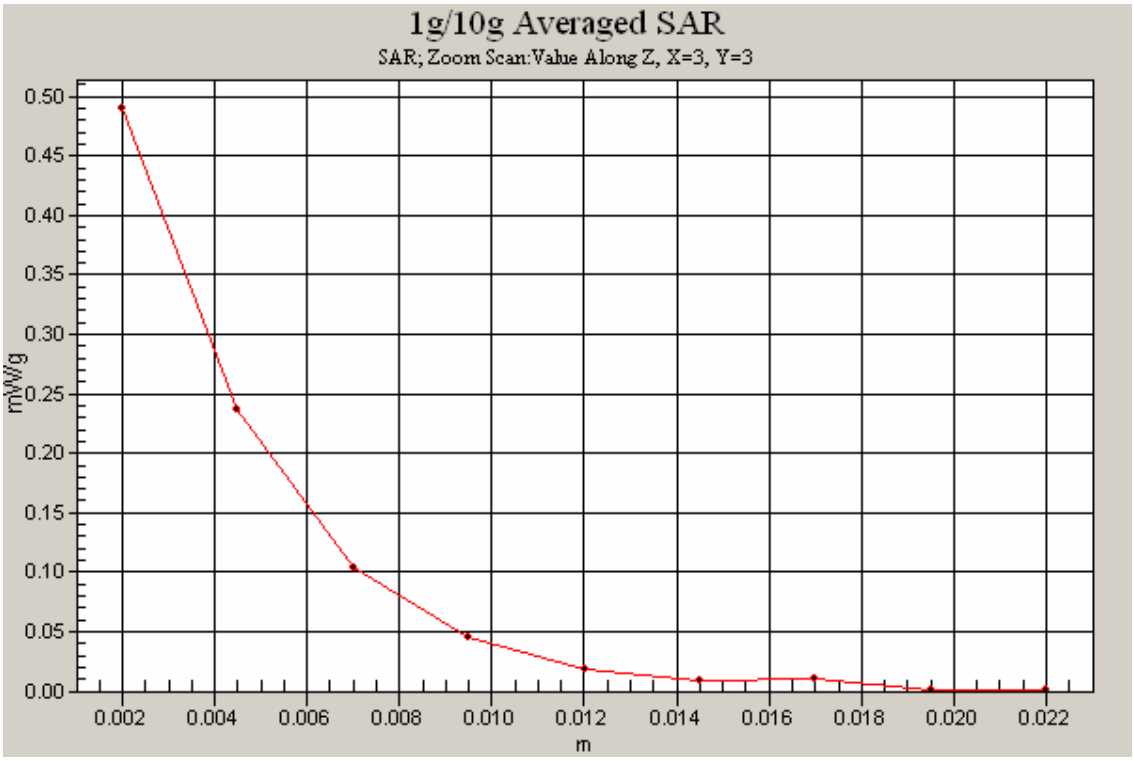
Channel 157 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 6.38 V/m; Power Drift = 0.022 dB
Peak SAR (extrapolated) = 0.813 W/kg
SAR(1 g) = 0.248 mW/g; SAR(10 g) = 0.085 mW/g
Maximum value of SAR (measured) = 0.490 mW/g



0 dB = 0.490mW/g

SAR MEASUREMENT PLOT 46

Ambient Temperature	**21.2 Degrees Celsius**
Liquid Temperature	**21.0 Degrees Celsius**
Humidity	**67.0 %**

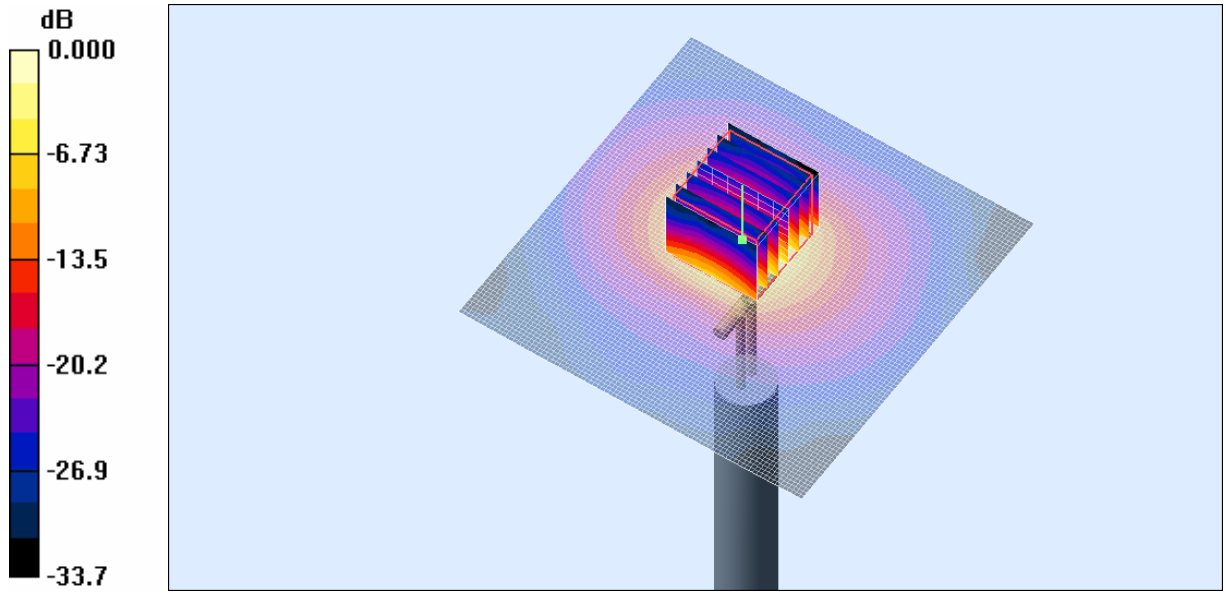


Test Date: 11 January 2011
File Name: System Check 5200MHz (DAE 359 Probe SN3563) 11-01-11.da4
DUT: Dipole 5200_5800 MHz; Type: D5GHzV2; Serial: 1008

* Communication System: CW 5200 MHz; Frequency: 5200 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5199.5 MHz; σ = 5.1 mho/m; ε_r = 44.4; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.78, 3.78, 3.78)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 1 Test/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 19.8 mW/g

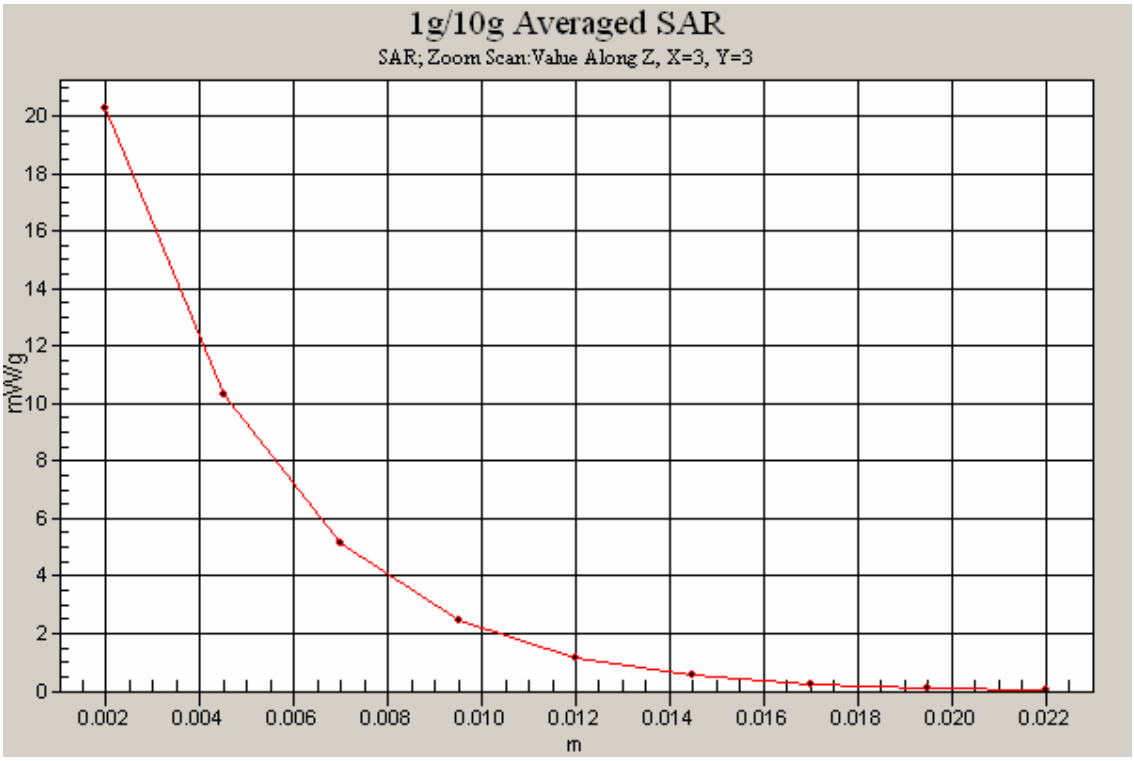
Channel 1 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 48.2 V/m; Power Drift = 0.021 dB
Peak SAR (extrapolated) = 35.2 W/kg
SAR(1 g) = 9.78 mW/g; SAR(10 g) = 2.79 mW/g
Maximum value of SAR (measured) = 20.3 mW/g



0 dB = 20.3mW/g

SAR MEASUREMENT PLOT 47

Ambient Temperature	**21.6 Degrees Celsius**
Liquid Temperature	**21.2 Degrees Celsius**
Humidity	**68.0 %**

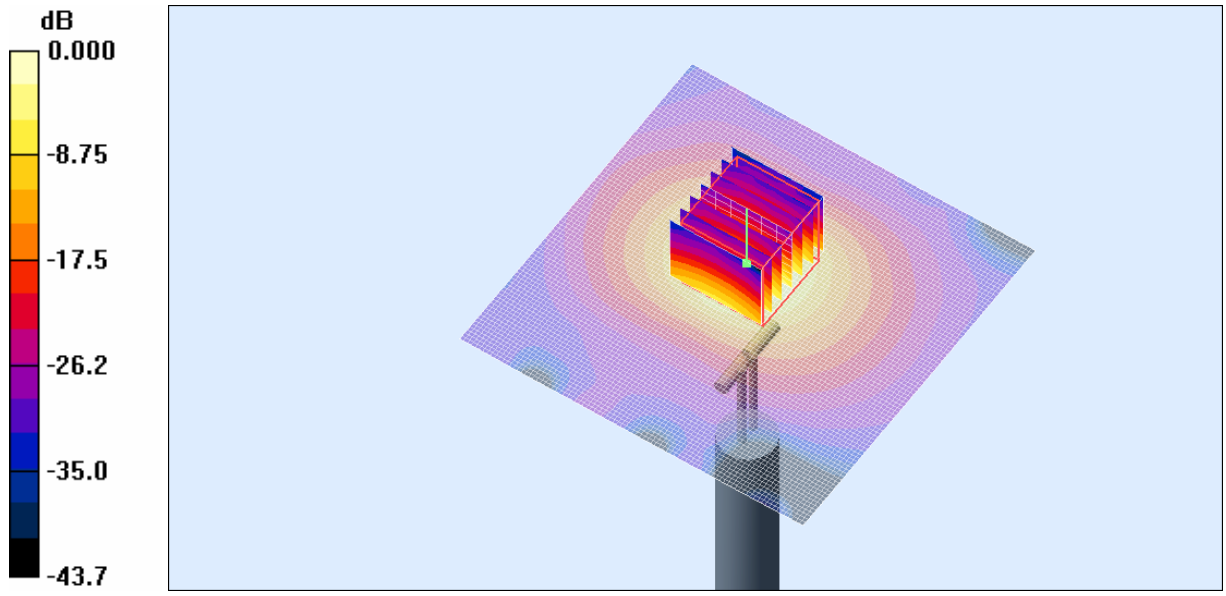


Test Date: 12 January 2011
File Name: System Check 5500MHz (DAE 359 Probe SN3563) 12-01-11.da4
DUT: Dipole 5200_5800 MHz; Type: D5GHzV2; Serial: 1008

* Communication System: CW 5500 MHz; Frequency: 5500 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5498.5 MHz; σ = 5.69 mho/m; ε_r = 44.9; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.2, 3.2, 3.2)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 1 Test/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 21.8 mW/g

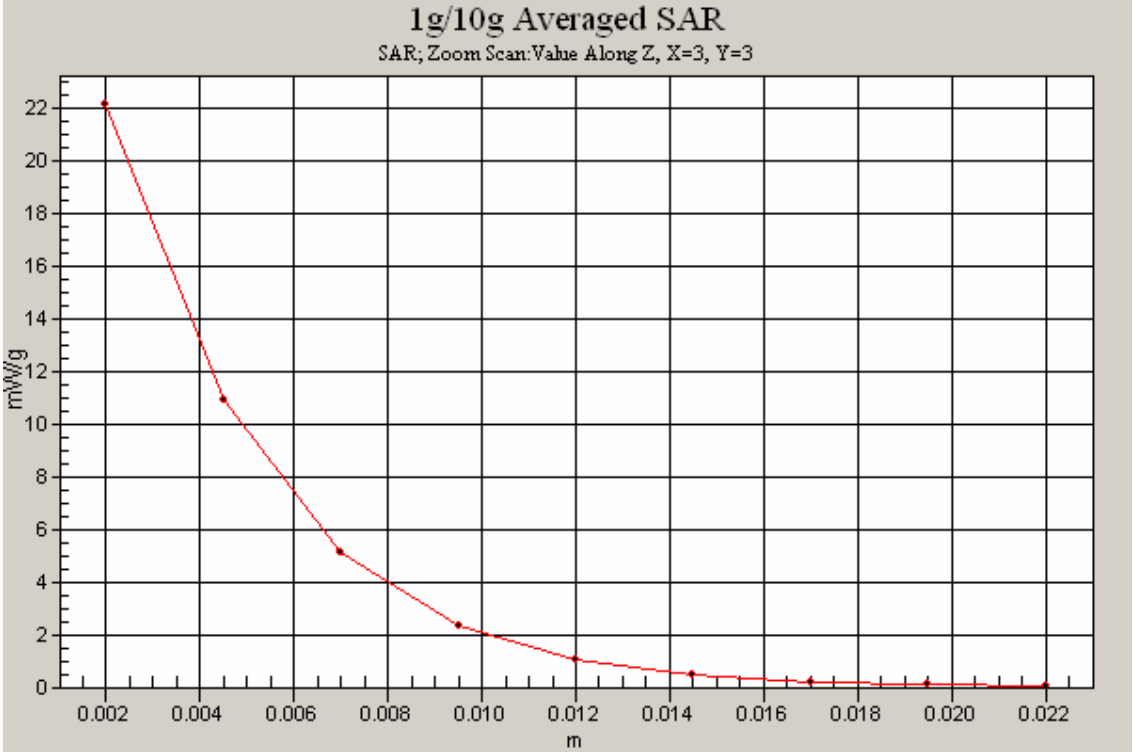
Channel 1 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 46.4 V/m; Power Drift = 0.287 dB
Peak SAR (extrapolated) = 38.8 W/kg
SAR(1 g) = 10.5 mW/g; SAR(10 g) = 3.02 mW/g
Maximum value of SAR (measured) = 22.1 mW/g



0 dB = 22.1mW/g

SAR MEASUREMENT PLOT 48

Ambient Temperature	**21.5 Degrees Celsius**
Liquid Temperature	**21.2 Degrees Celsius**
Humidity	**65.0 %**

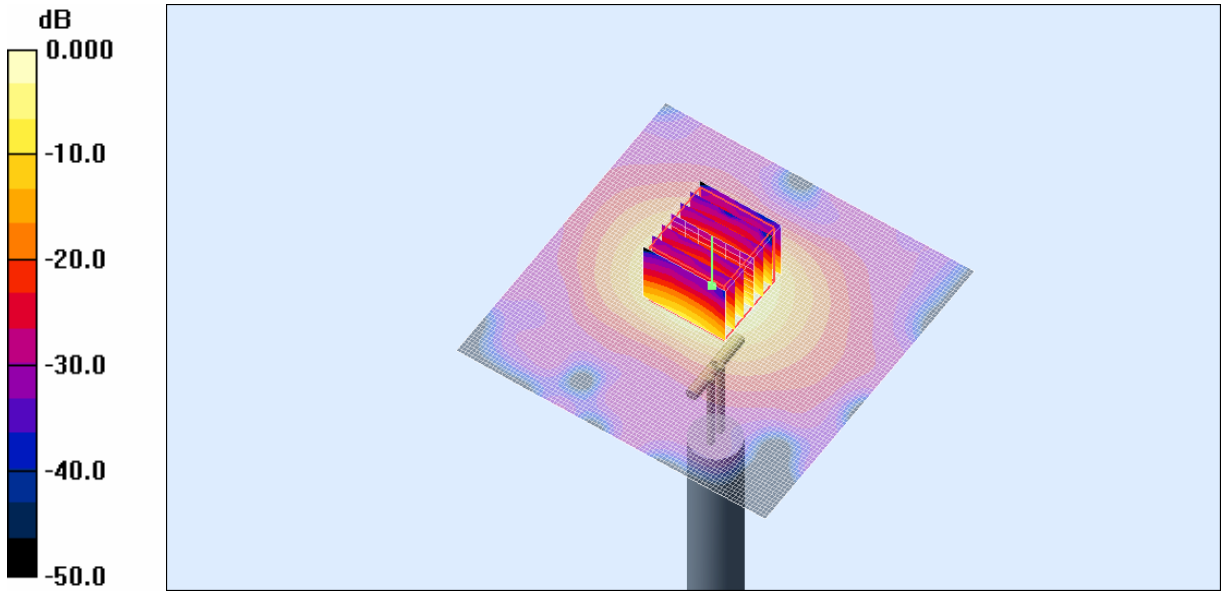


Test Date: 14 January 2011
File Name: System Check 5800MHz (DAE 359 Probe SN3563) 14-01-11.da4
DUT: Dipole 5200_5800 MHz; Type: D5GHzV2; Serial: 1008

* Communication System: CW 5800 MHz; Frequency: 5800 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5797.5 MHz; σ = 6.01 mho/m; ε_r = 44.6; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.25, 3.25, 3.25)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 1 Test/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 21.4 mW/g

Channel 1 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 46.2 V/m; Power Drift = 0.164 dB
Peak SAR (extrapolated) = 38.6 W/kg
SAR(1 g) = 10.1 mW/g; SAR(10 g) = 2.83 mW/g
Maximum value of SAR (measured) = 21.6 mW/g



0 dB = 21.6mW/g

SAR MEASUREMENT PLOT 49

Ambient Temperature	**21.2 Degrees Celsius**
Liquid Temperature	**21.0 Degrees Celsius**
Humidity	**67.0 %**