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.

Table 25 5200 MHz Band SAR Measurement Plot Numbers

Test Position	Plot No.	Ant	Bit rate Mode (Mbps)	Channel Bandwidth (MHz)	Test Channel
Tablet	**1**	A	6	-	48
Edge On Primary Portrait	**2**	A	6	-	48
Edge On Secondary :Landscape	**3**	A	6	-	48
	4	B	6	-	36
	5				48
	6				52
	7				64
Bystander	**8**	A	6	-	48
	9	B	6	-	48

Table 26 5600 MHz Band SAR Measurement Plot Numbers

Test Position	Plot No.	Ant	Bit rate Mode (Mbps)	Channel Bandwidth (MHz)	Test Channel
Tablet	**10**	A	6	-	116
	11	B	6	-	116
Edge On Primary Portrait	**12**	A	6	-	116
	13	B	6	-	116
Edge On Secondary Landscape	**14**	A	6	-	116
	15	B	6	-	104
	16				116
	17				124
	18				136
Bystander	**19**	A	6	-	116
	20	B	6	-	116

Table 27 5800 MHz Band SAR Measurement Plot Numbers

Test Position	Plot No.	Ant	Bit rate Mode (Mbps)	Channel Bandwidth (MHz)	Test Channel
Tablet	**21**	A	6	-	157
	22	B	6	-	157
Edge On Primary Portrait	**23**	A	6	-	157
	24	B	6	-	157
Edge On Secondary :Landscape	**25**	A	6	-	157
	26	B	6	-	149
	27				157
	28				165
Bystander	**29**	A	6	-	157
	30	B	6	-	157

Table 28 System Verification Plots

Plot 31	System Verification 5200 MHz 10th January 2011
Plot 32	System Verification 5500 MHz 16th January 2011
Plot 33	System Verification 5800 MHz 19th January 2011

Test Date: 10 January 2011

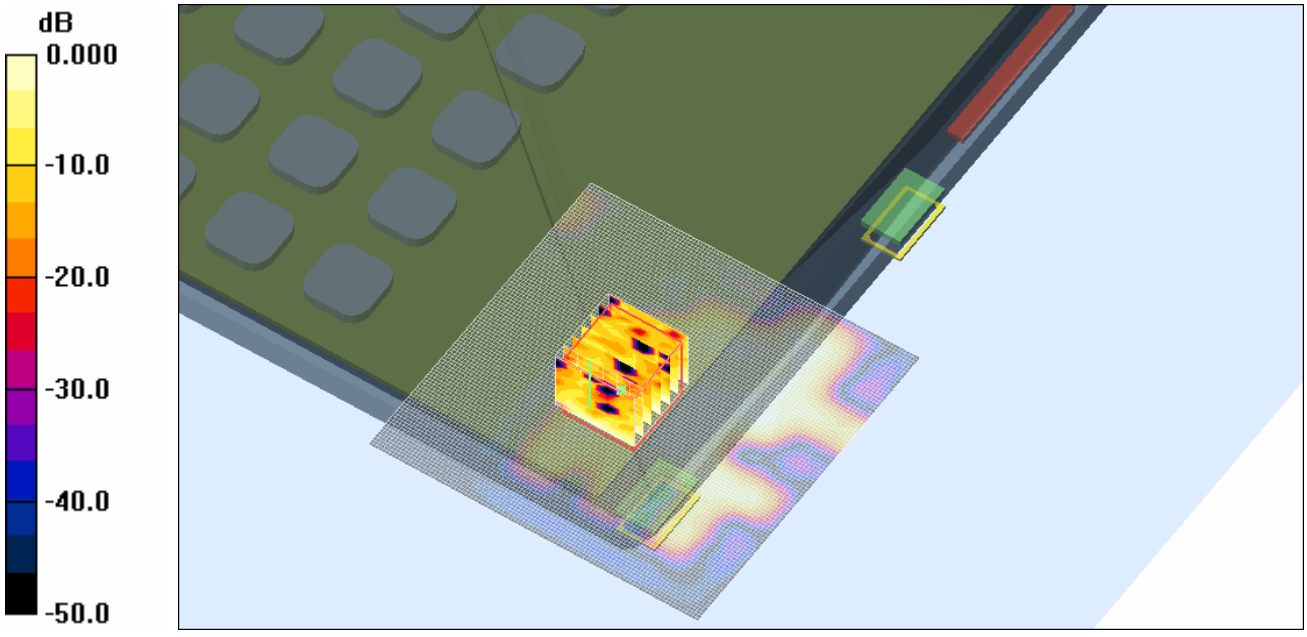
File Name: M101143 Tablet OFDM 5200 MHz Antenna A (1) 10-01-11.da4

DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5200 MHz; Frequency: 5240 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5238.5 MHz; σ = 5.26 mho/m; ε_r = 44.2; 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 48 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.051 mW/g

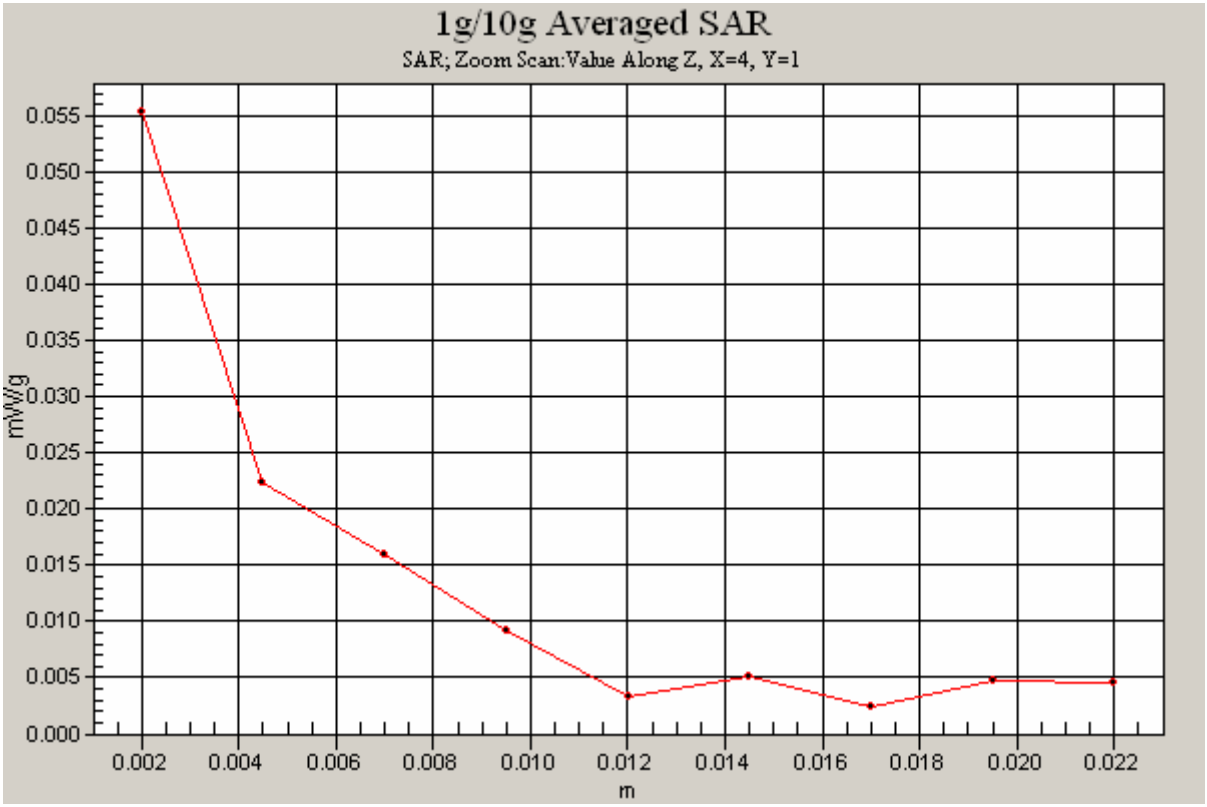
Channel 48 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 2.47 V/m; Power Drift = 0.093 dB
Peak SAR (extrapolated) = 0.128 W/kg
SAR(1 g) = 0.027 mW/g; SAR(10 g) = 0.010 mW/g
Maximum value of SAR (measured) = 0.055 mW/g



0 dB = 0.055mW/g

SAR MEASUREMENT PLOT 1

Ambient Temperature	**21.5 Degrees Celsius**
Liquid Temperature	**21.3 Degrees Celsius**
Humidity	**66.0 %**

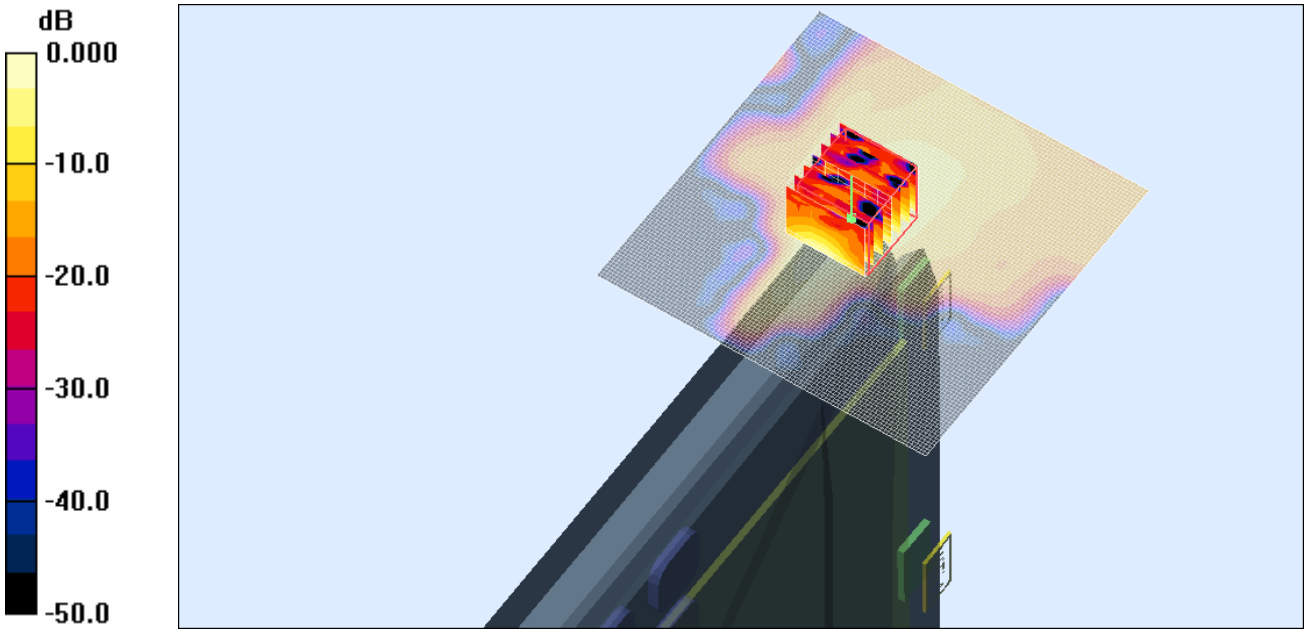


Test Date: 10 January 2011
File Name: M101143 Edge On Primary Portrait OFDM 5200 MHz Antenna A (1) 10-01-11.da4
DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5200 MHz; Frequency: 5240 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5238.5 MHz; σ = 5.26 mho/m; ε_r = 44.2; 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 48 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.365 mW/g

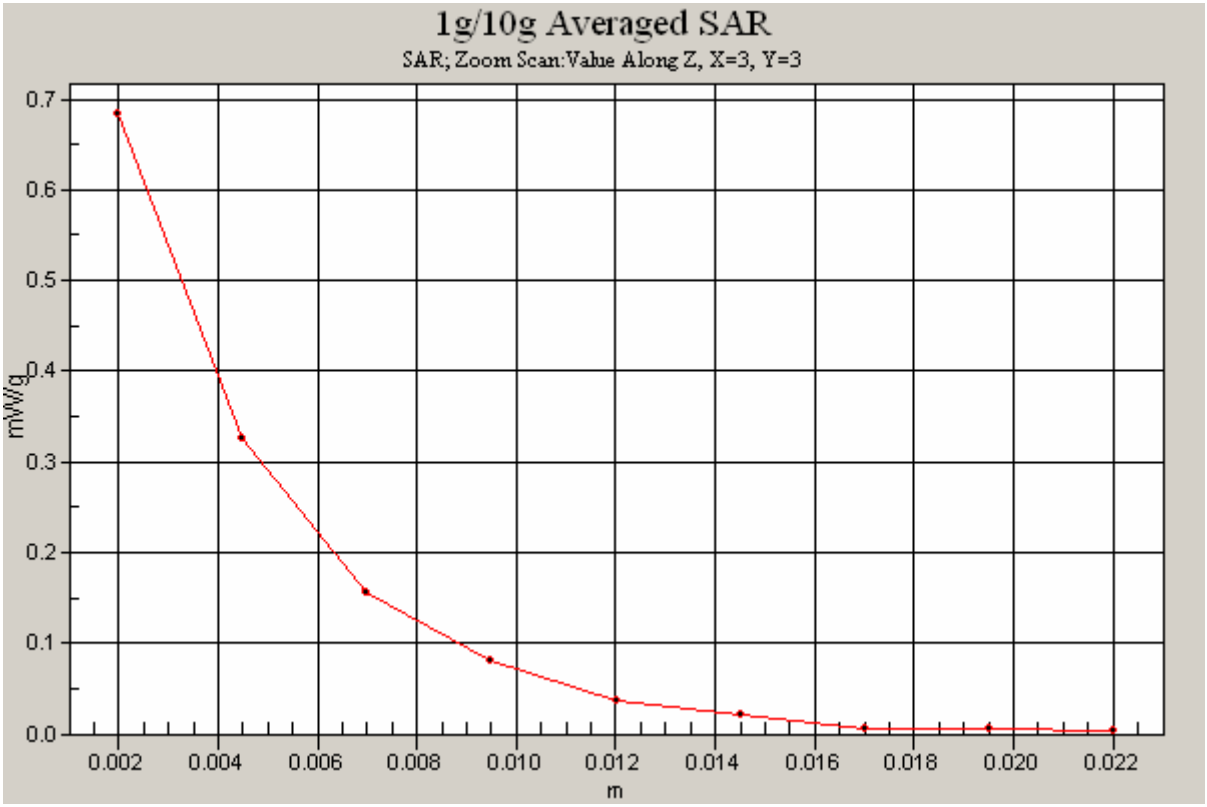
Channel 48 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 6.82 V/m; Power Drift = 0.450 dB
Peak SAR (extrapolated) = 1.30 W/kg
SAR(1 g) = 0.344 mW/g; SAR(10 g) = 0.110 mW/g
Maximum value of SAR (measured) = 0.684 mW/g



0 dB = 0.684mW/g

SAR MEASUREMENT PLOT 2

Ambient Temperature	**21.5 Degrees Celsius**
Liquid Temperature	**21.3 Degrees Celsius**
Humidity	**66.0 %**

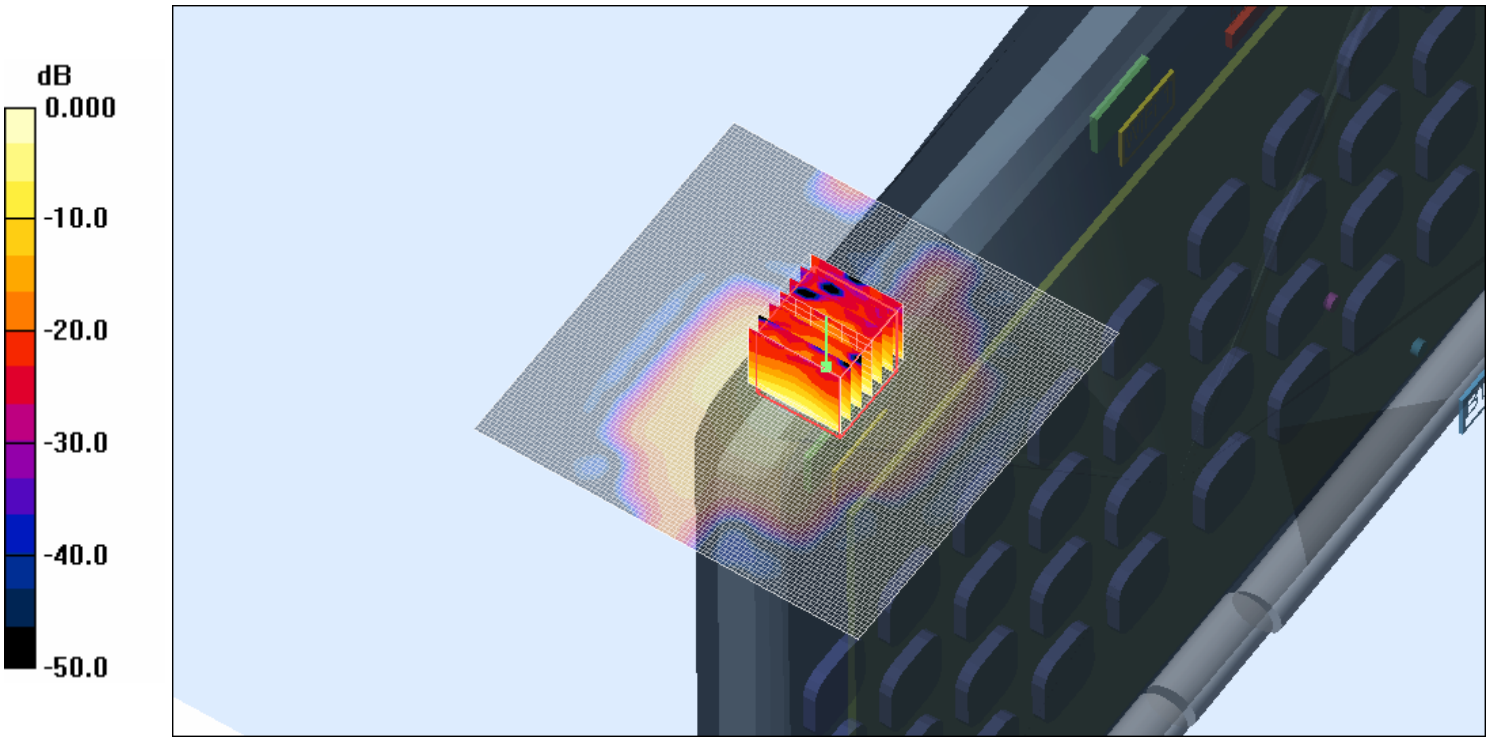


Test Date: 10 January 2011
File Name: M101143 Edge On Secondary Landscape OFDM 5200 MHz Antenna A (1) 10-01-11.da4
DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5200 MHz; Frequency: 5240 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5238.5 MHz; σ = 5.26 mho/m; ε_r = 44.2; 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 48 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.753 mW/g

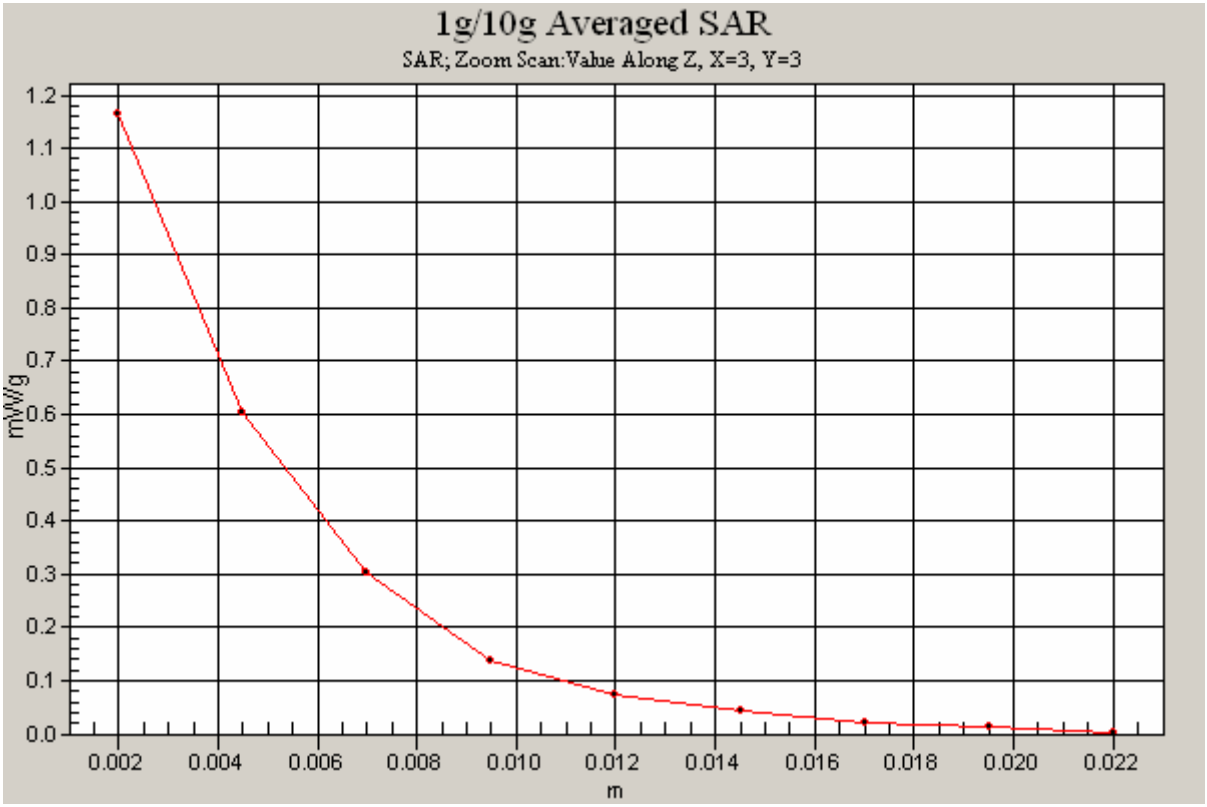
Channel 48 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 9.81 V/m; Power Drift = -0.407 dB
Peak SAR (extrapolated) = 2.05 W/kg
SAR(1 g) = 0.595 mW/g; SAR(10 g) = 0.180 mW/g
Maximum value of SAR (measured) = 1.16 mW/g



0 dB = 1.16mW/g

SAR MEASUREMENT PLOT 3

Ambient Temperature	**21.5 Degrees Celsius**
Liquid Temperature	**21.3 Degrees Celsius**
Humidity	**66.0 %**



Test Date: 10 January 2011

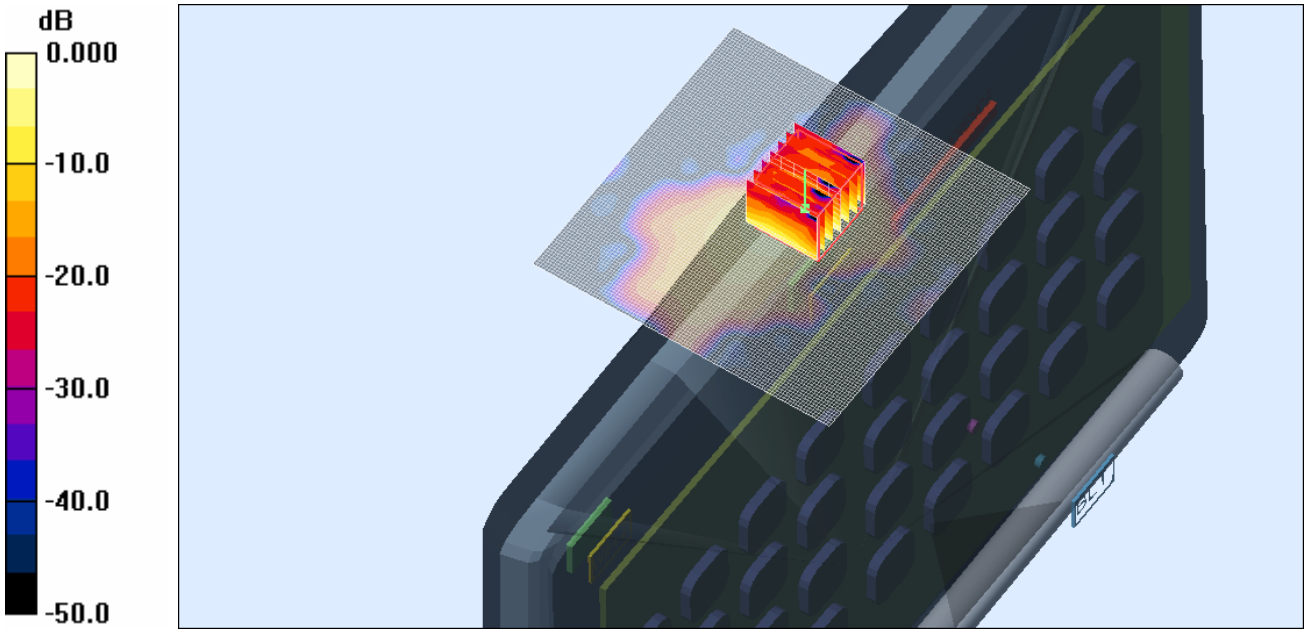
File Name: M101143 Edge On Secondary Landscape OFDM 5200 MHz Antenna B (2) 10-01-11.da4

DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5200 MHz; Frequency: 5180 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5180 MHz; σ = 5.18 mho/m; ε_r = 44.3; 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 36 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.744 mW/g

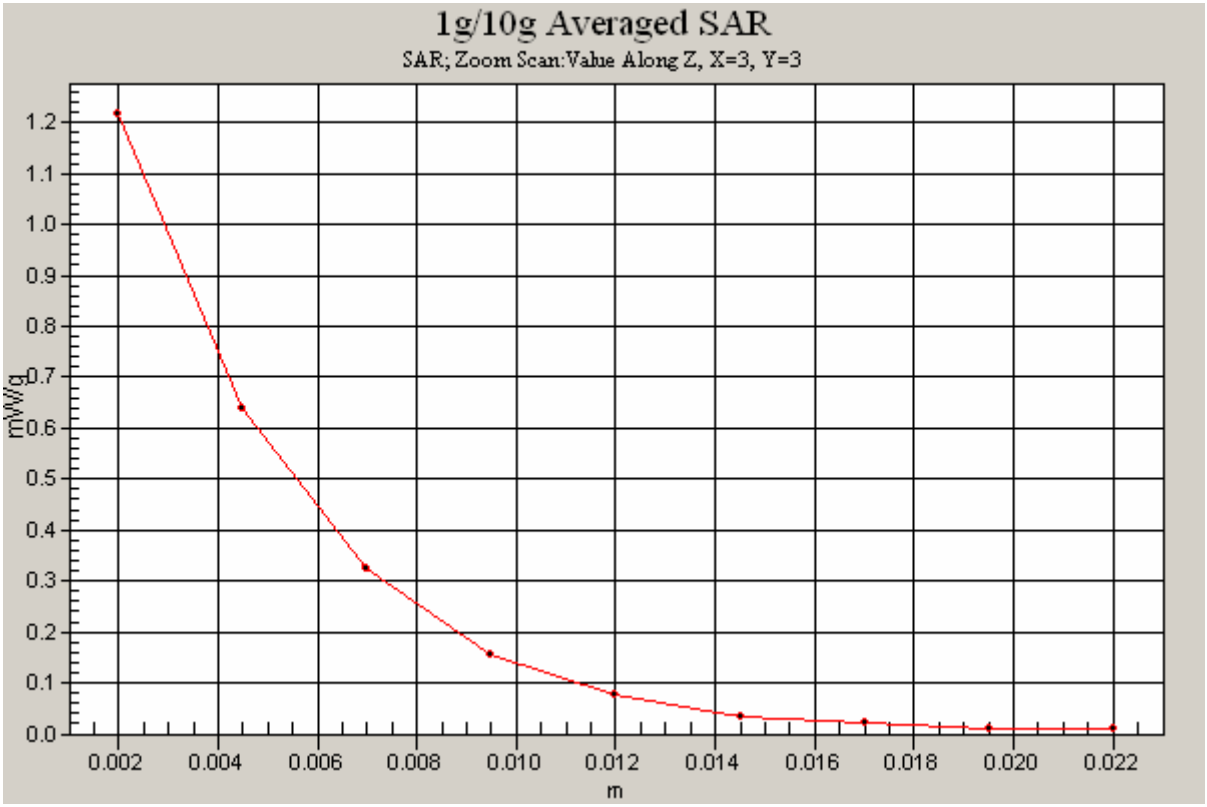
Channel 36 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 8.29 V/m; Power Drift = -0.072 dB
Peak SAR (extrapolated) = 2.14 W/kg
SAR(1 g) = 0.619 mW/g; SAR(10 g) = 0.184 mW/g
Maximum value of SAR (measured) = 1.22 mW/g



0 dB = 1.22mW/g

SAR MEASUREMENT PLOT 4

Ambient Temperature	**21.5 Degrees Celsius**
Liquid Temperature	**21.3 Degrees Celsius**
Humidity	**66.0 %**

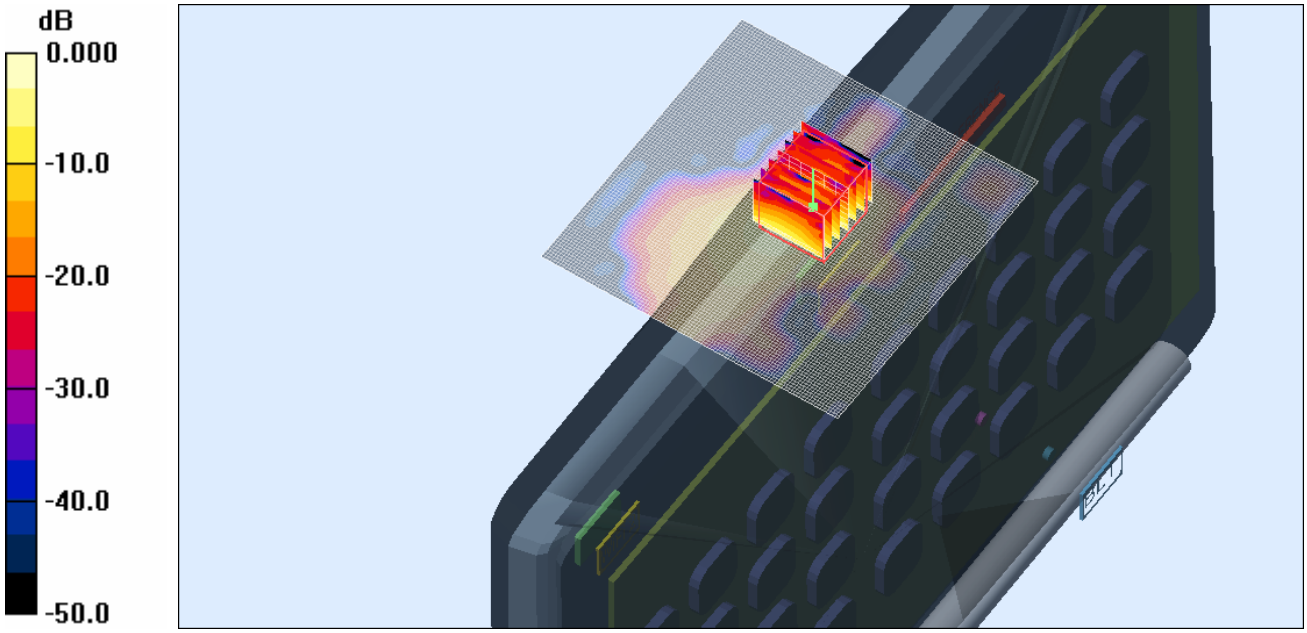


Test Date: 10 January 2011
File Name: M101143 Edge On Secondary Landscape OFDM 5200 MHz Antenna B (2) 10-01-11.da4
DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5200 MHz; Frequency: 5240 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5238.5 MHz; σ = 5.26 mho/m; ε_r = 44.2; 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 48 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.761 mW/g

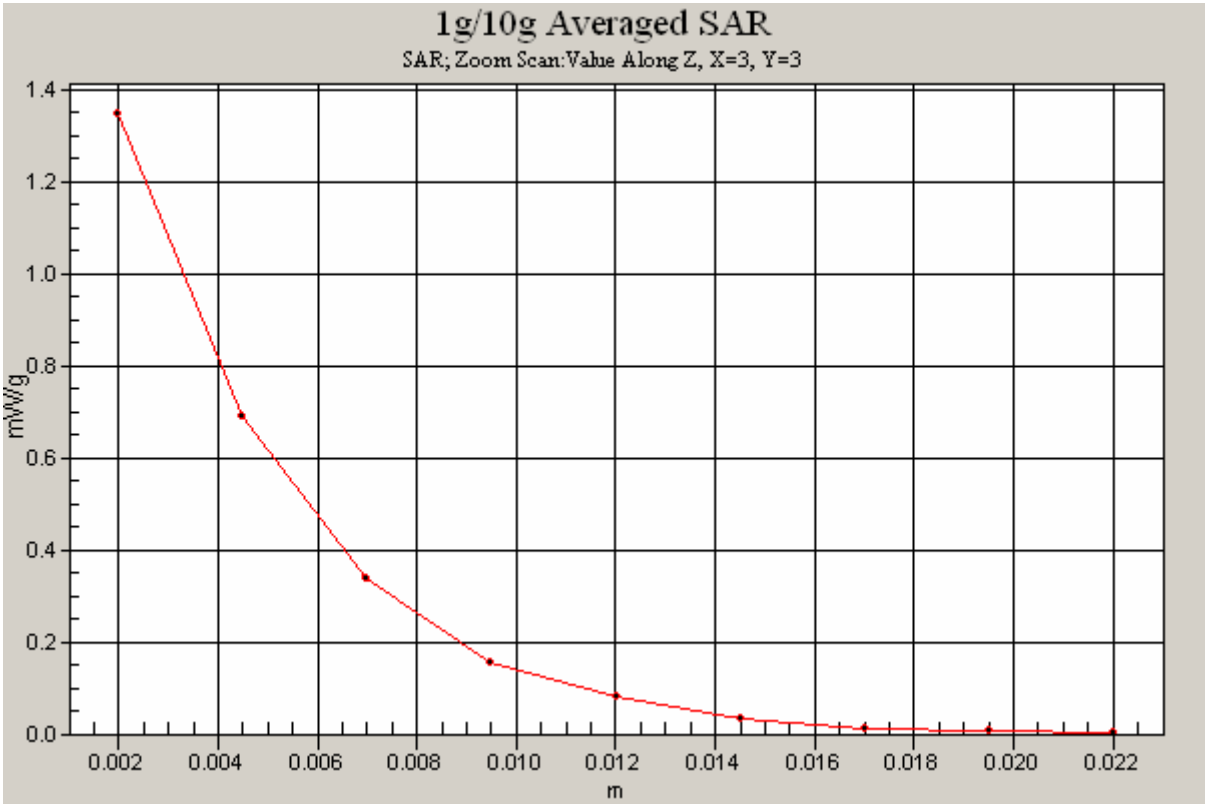
Channel 48 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 10.3 V/m; Power Drift = -0.327 dB
Peak SAR (extrapolated) = 2.31 W/kg
SAR(1 g) = 0.647 mW/g; SAR(10 g) = 0.191 mW/g
Maximum value of SAR (measured) = 1.35 mW/g



0 dB = 1.35mW/g

SAR MEASUREMENT PLOT 5

Ambient Temperature	**21.5 Degrees Celsius**
Liquid Temperature	**21.3 Degrees Celsius**
Humidity	**66.0 %**



Test Date: 10 January 2011

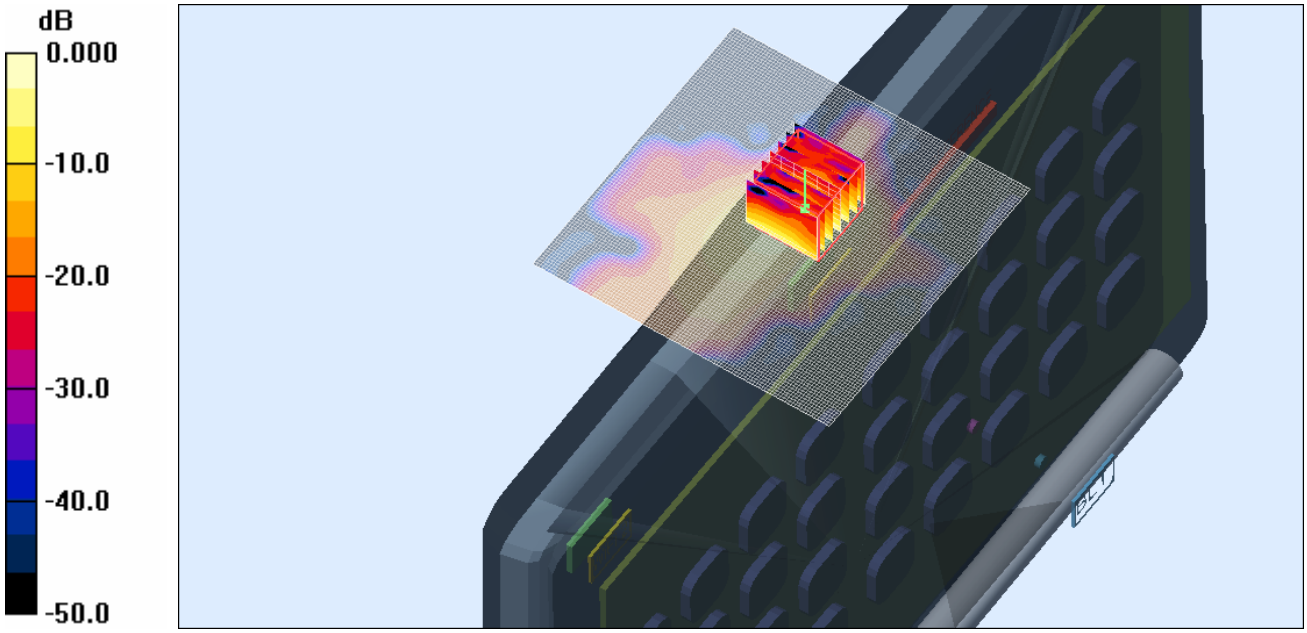
File Name: M101143 Edge On Secondary Landscape OFDM 5200 MHz Antenna B (2) 10-01-11.da4

DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5200 MHz; Frequency: 5260 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5258 MHz; σ = 5.29 mho/m; ε_r = 44.1; 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 52 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.966 mW/g

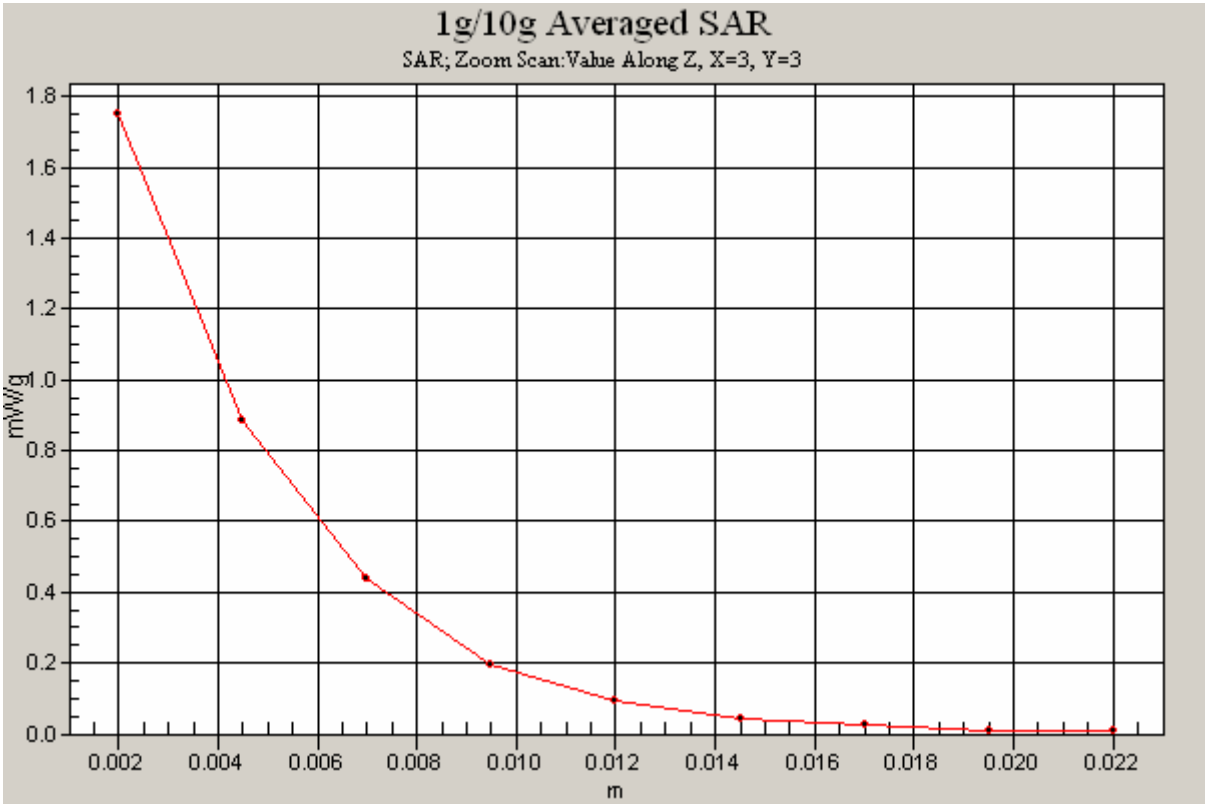
Channel 52 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 9.81 V/m; Power Drift = 0.180 dB
Peak SAR (extrapolated) = 3.13 W/kg
SAR(1 g) = 0.877 mW/g; SAR(10 g) = 0.261 mW/g
Maximum value of SAR (measured) = 1.75 mW/g



0 dB = 1.75mW/g

SAR MEASUREMENT PLOT 6

Ambient Temperature	**21.5 Degrees Celsius**
Liquid Temperature	**21.3 Degrees Celsius**
Humidity	**66.0 %**

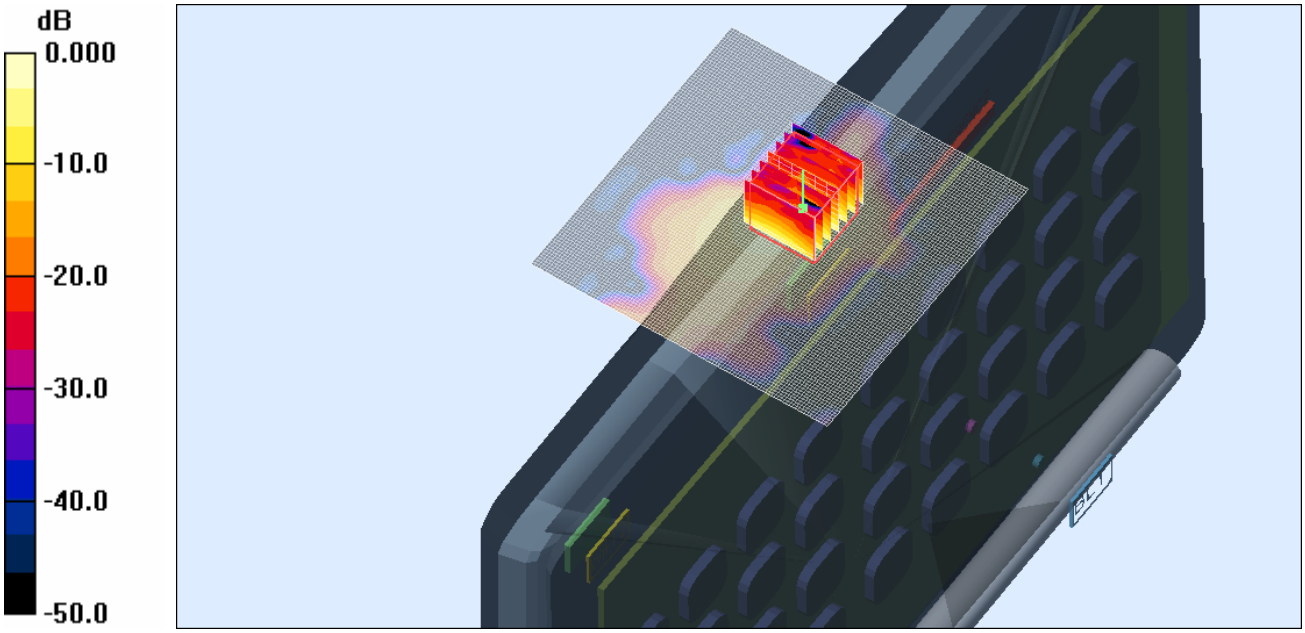


Test Date: 10 January 2011
File Name: M101143 Edge On Secondary Landscape OFDM 5200 MHz Antenna B (2) 10-01-11.da4
DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5200 MHz; Frequency: 5320 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5323 MHz; σ = 5.41 mho/m; ε_r = 43.9; 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 64 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.976 mW/g

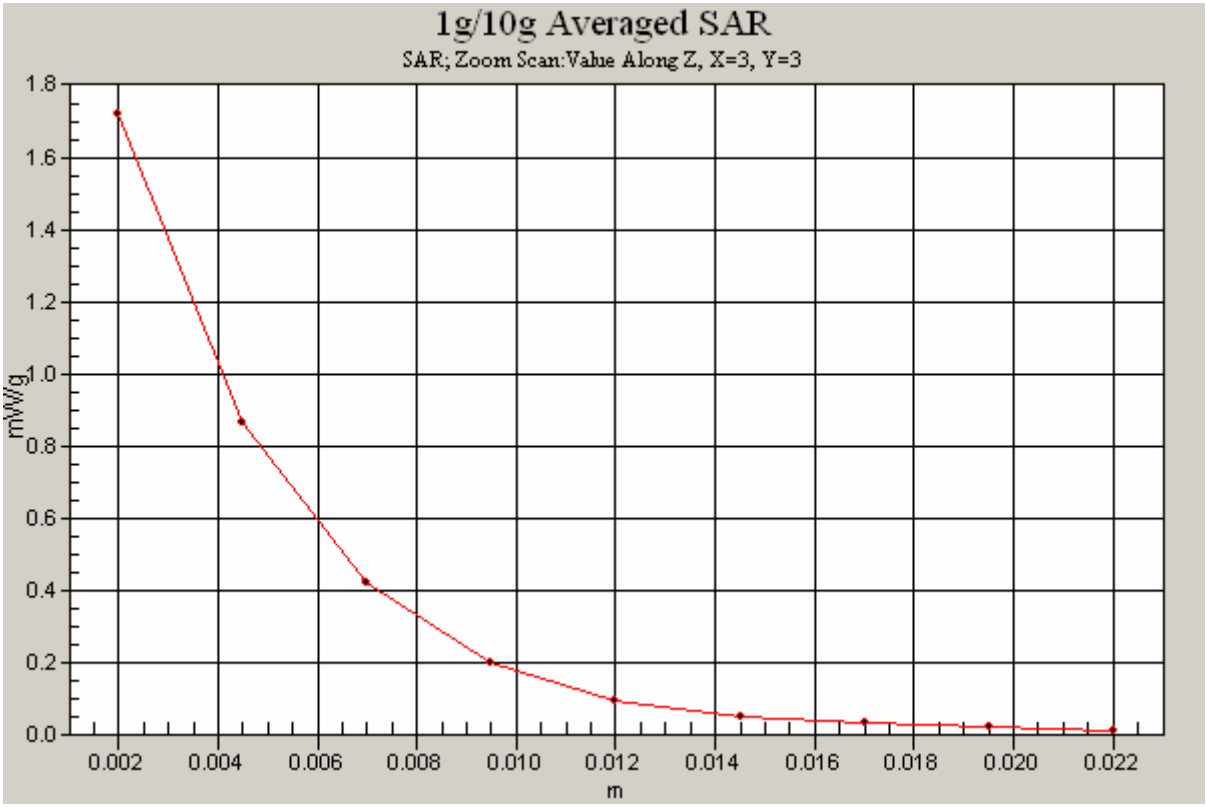
Channel 64 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 9.88 V/m; Power Drift = -0.172 dB
Peak SAR (extrapolated) = 3.03 W/kg
SAR(1 g) = 0.844 mW/g; SAR(10 g) = 0.250 mW/g
Maximum value of SAR (measured) = 1.72 mW/g



0 dB = 1.72mW/g

SAR MEASUREMENT PLOT 7

Ambient Temperature	**21.5 Degrees Celsius**
Liquid Temperature	**21.3 Degrees Celsius**
Humidity	**66.0 %**

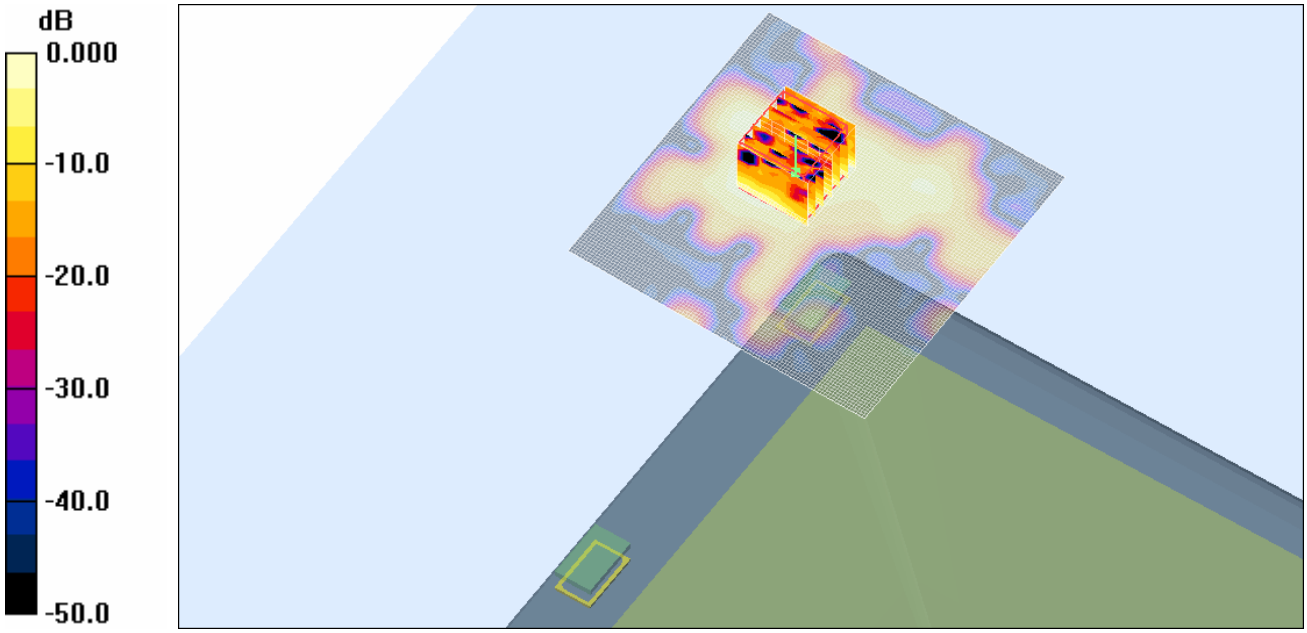


Test Date: 10 January 2011
File Name: M101143 Bystander OFDM 5200 MHz Antenna A (1) 10-01-11.da4
DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5200 MHz; Frequency: 5240 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5238.5 MHz; σ = 5.26 mho/m; ε_r = 44.2; 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 48 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.114 mW/g

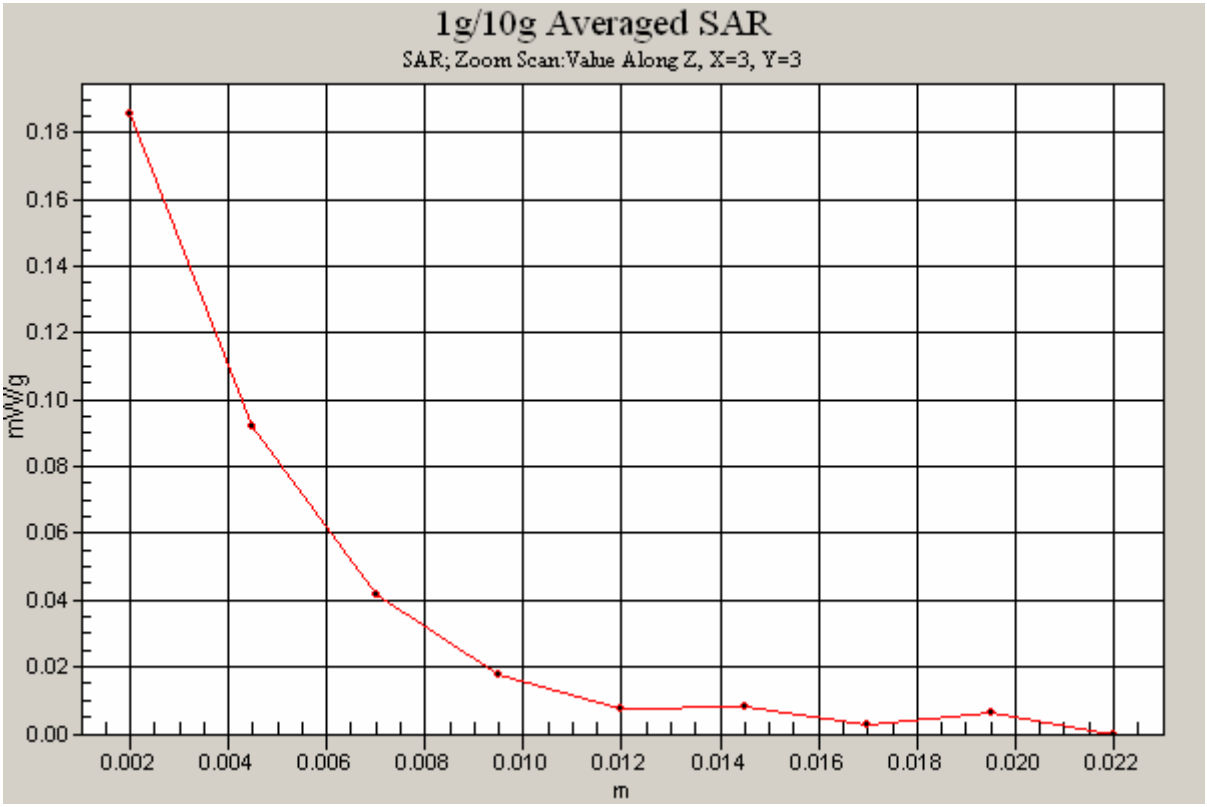
Channel 48 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 2.82 V/m; Power Drift = -0.082 dB
Peak SAR (extrapolated) = 0.331 W/kg
SAR(1 g) = 0.102 mW/g; SAR(10 g) = 0.036 mW/g
Maximum value of SAR (measured) = 0.186 mW/g



0 dB = 0.186mW/g

SAR MEASUREMENT PLOT 8

Ambient Temperature	**21.5 Degrees Celsius**
Liquid Temperature	**21.3 Degrees Celsius**
Humidity	**66.0 %**

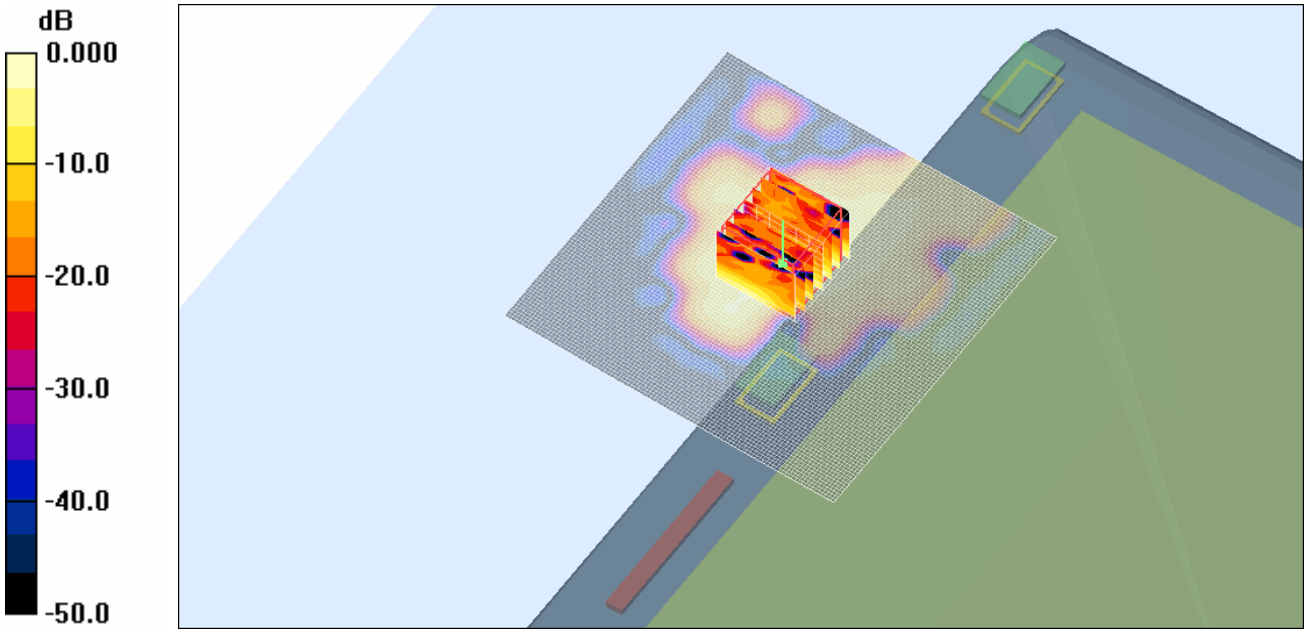


Test Date: 10 January 2011
File Name: M101143 Bystander OFDM 5200 MHz Antenna B (2) 10-01-11.da4
DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5200 MHz; Frequency: 5240 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5238.5 MHz; σ = 5.26 mho/m; ε_r = 44.2; 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 48 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.158 mW/g

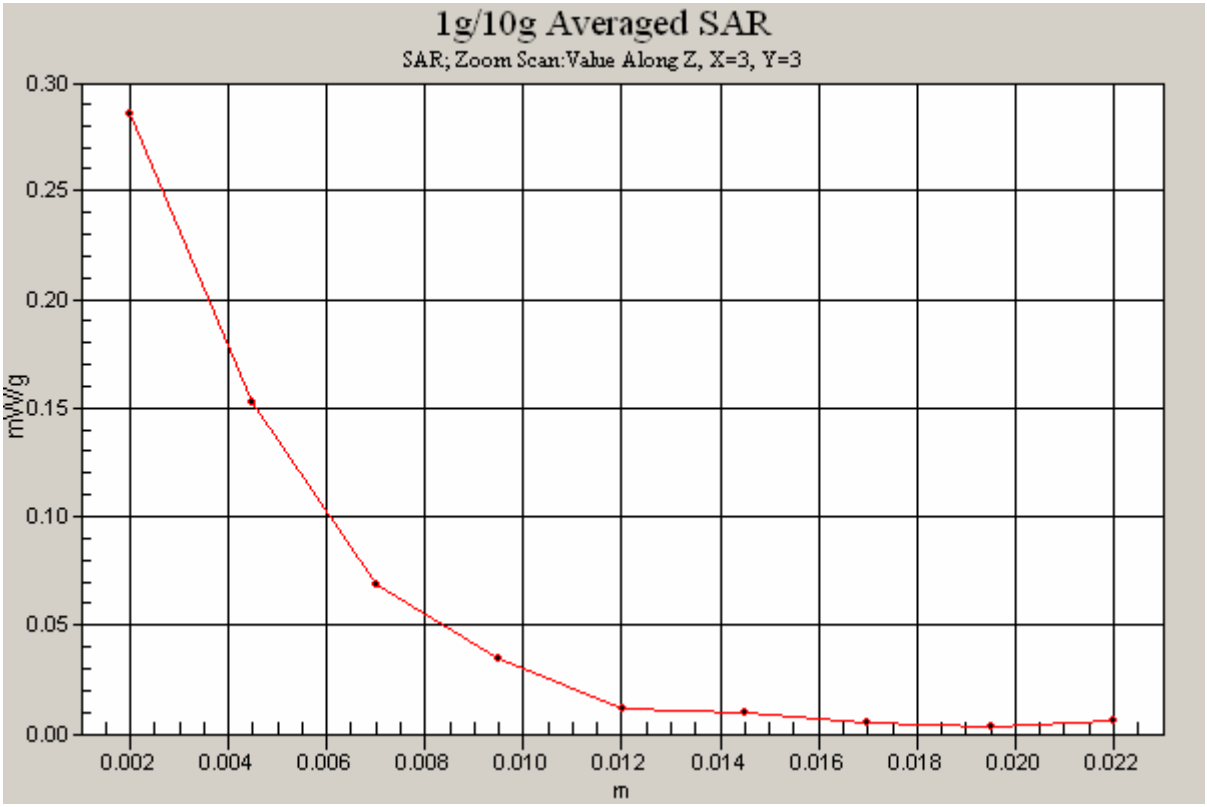
Channel 48 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 5.06 V/m; Power Drift = 0.269 dB
Peak SAR (extrapolated) = 0.460 W/kg
SAR(1 g) = 0.149 mW/g; SAR(10 g) = 0.051 mW/g
Maximum value of SAR (measured) = 0.285 mW/g



0 dB = 0.285mW/g

SAR MEASUREMENT PLOT 9

Ambient Temperature	**21.5 Degrees Celsius**
Liquid Temperature	**21.3 Degrees Celsius**
Humidity	**66.0 %**

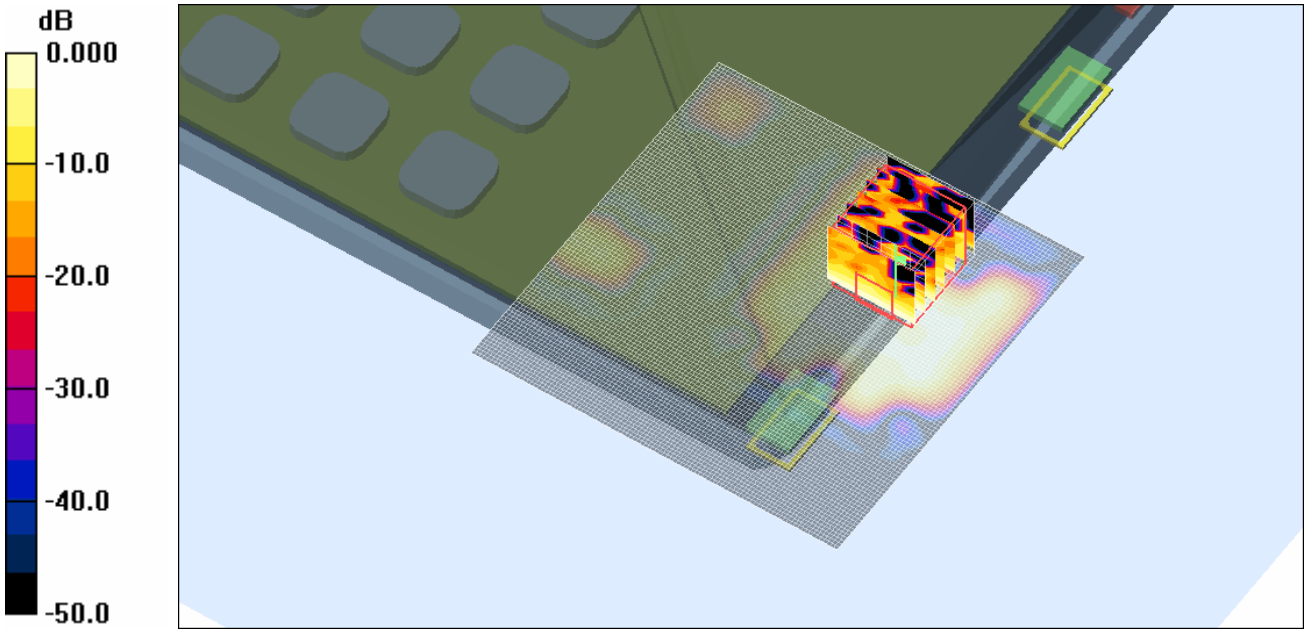


Test Date: 16 January 2011
File Name: M101143 Tablet OFDM 5600 MHz Antenna A (1) 16-01-11.da4
DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5600 MHz; Frequency: 5580 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5583 MHz; σ = 5.79 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 116 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.090 mW/g

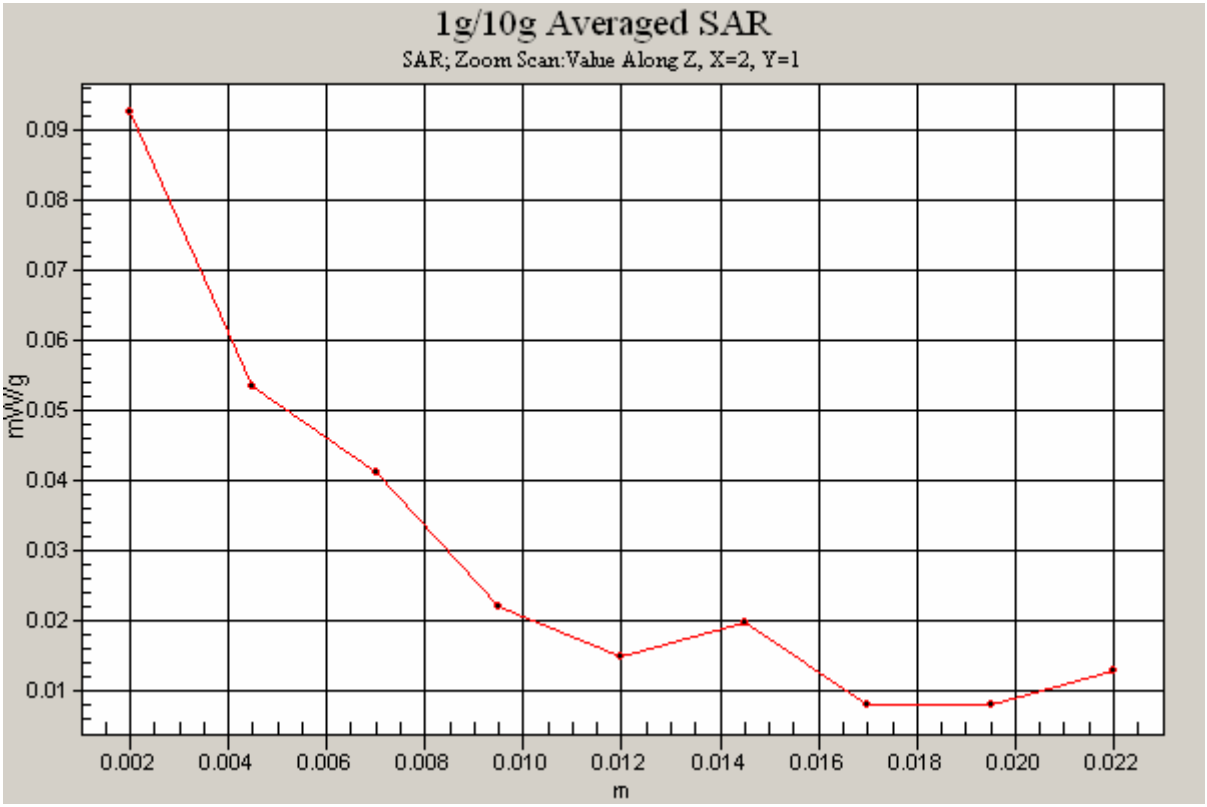
Channel 116 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 2.03 V/m; Power Drift = 0.138 dB
Peak SAR (extrapolated) = 0.199 W/kg
SAR(1 g) = 0.043 mW/g; SAR(10 g) = 0.015 mW/g
Maximum value of SAR (measured) = 0.093 mW/g



0 dB = 0.093mW/g

SAR MEASUREMENT PLOT 10

Ambient Temperature	**21.4 Degrees Celsius**
Liquid Temperature	**21.1 Degrees Celsius**
Humidity	**67.0 %**



Test Date: 16 January 2011

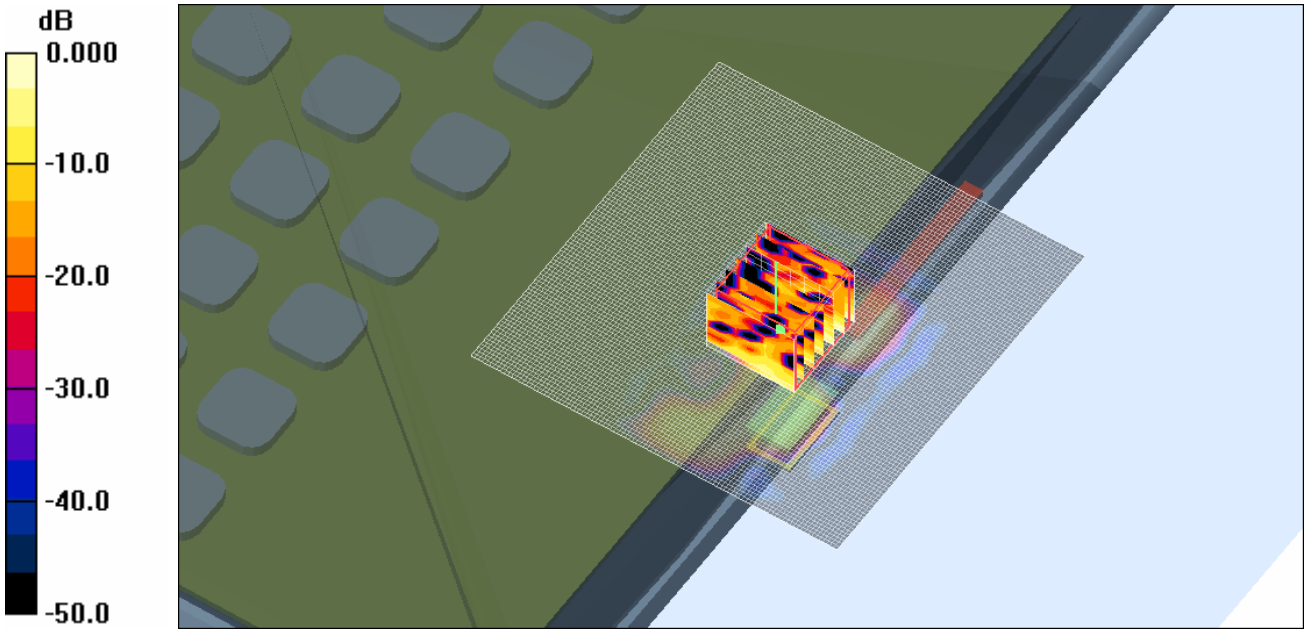
File Name: M101143 Tablet OFDM 5600 MHz Antenna B (2) 16-01-11.da4

DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5600 MHz; Frequency: 5580 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5583 MHz; σ = 5.79 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 116 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.203 mW/g

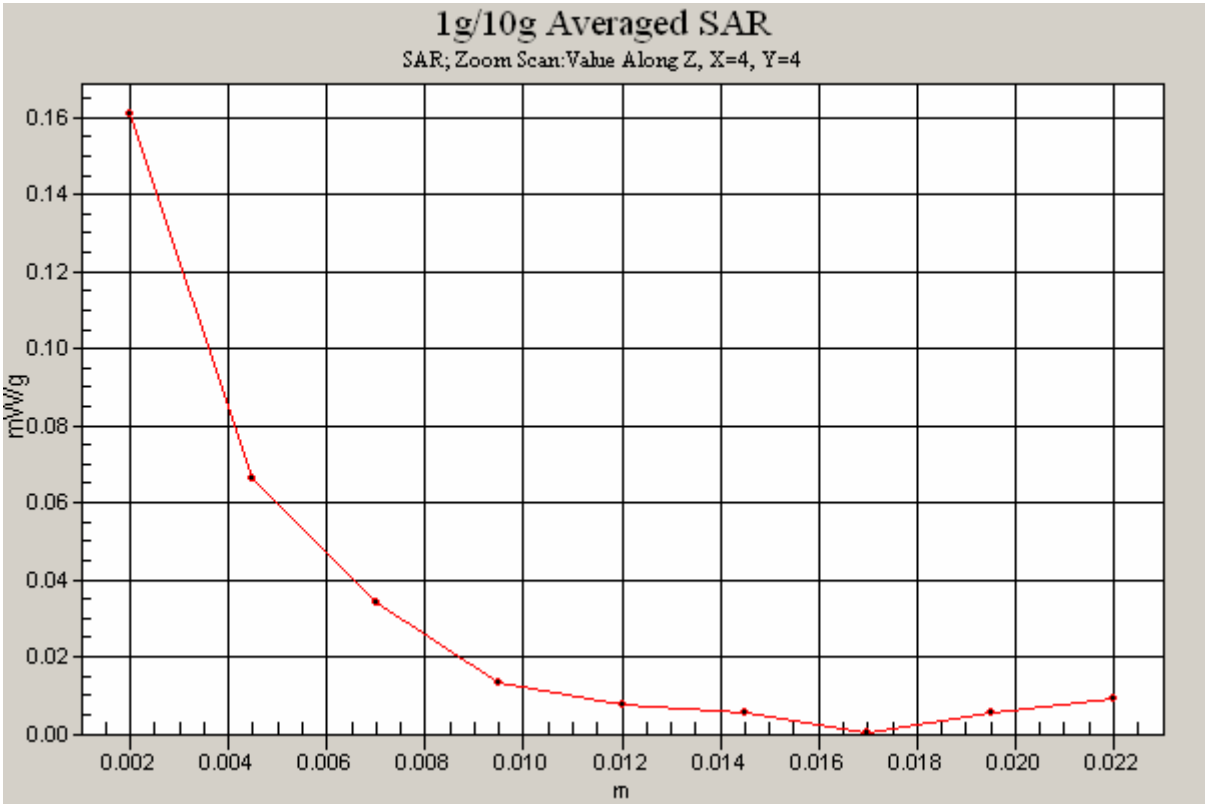
Channel 116 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 3.11 V/m; Power Drift = 0.344 dB
Peak SAR (extrapolated) = 0.296 W/kg
SAR(1 g) = 0.080 mW/g; SAR(10 g) = 0.027 mW/g
Maximum value of SAR (measured) = 0.161 mW/g



0 dB = 0.161mW/g

SAR MEASUREMENT PLOT 11

Ambient Temperature	**21.4 Degrees Celsius**
Liquid Temperature	**21.1 Degrees Celsius**
Humidity	**67.0 %**

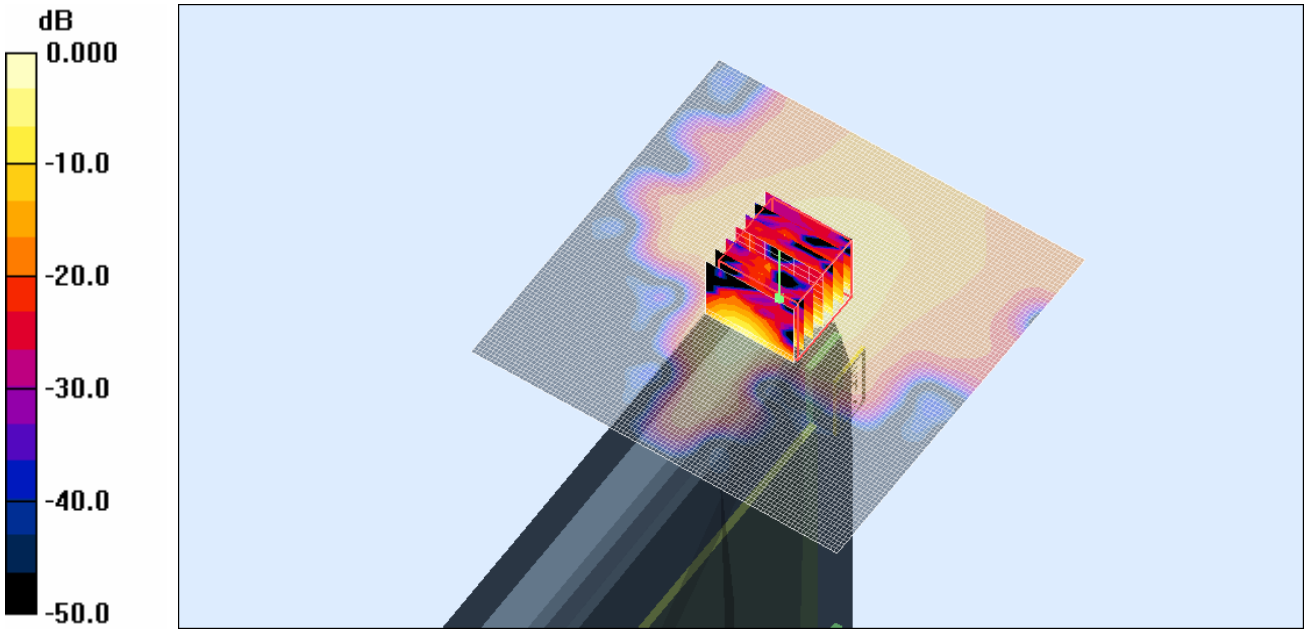


Test Date: 16 January 2011
File Name: M101143 Edge On Primary Portrait OFDM 5600 MHz Antenna A (1) 16-01-11.da4
DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5600 MHz; Frequency: 5580 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5583 MHz; σ = 5.79 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 116 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.755 mW/g

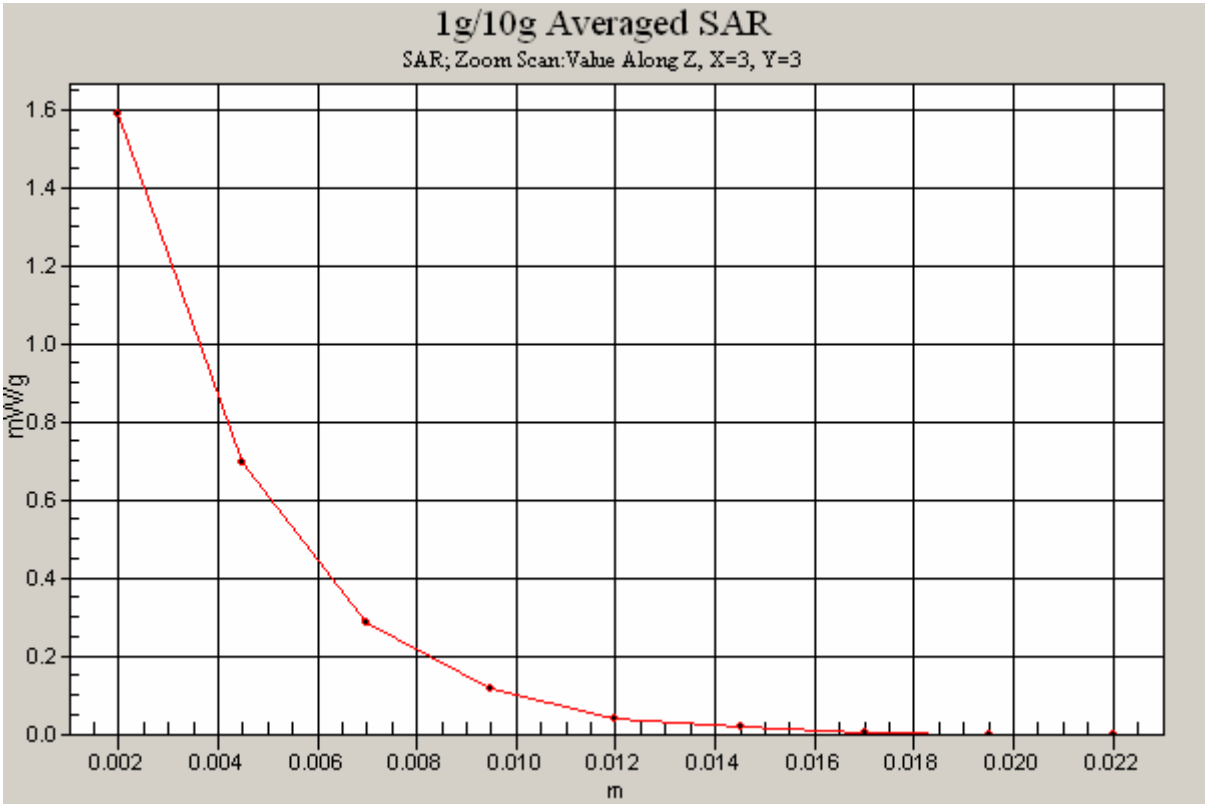
Channel 116 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 11.9 V/m; Power Drift = -0.227 dB
Peak SAR (extrapolated) = 3.12 W/kg
SAR(1 g) = 0.739 mW/g; SAR(10 g) = 0.212 mW/g
Maximum value of SAR (measured) = 1.59 mW/g



0 dB = 1.59mW/g

SAR MEASUREMENT PLOT 12

Ambient Temperature	**21.4 Degrees Celsius**
Liquid Temperature	**21.1 Degrees Celsius**
Humidity	**67.0 %**

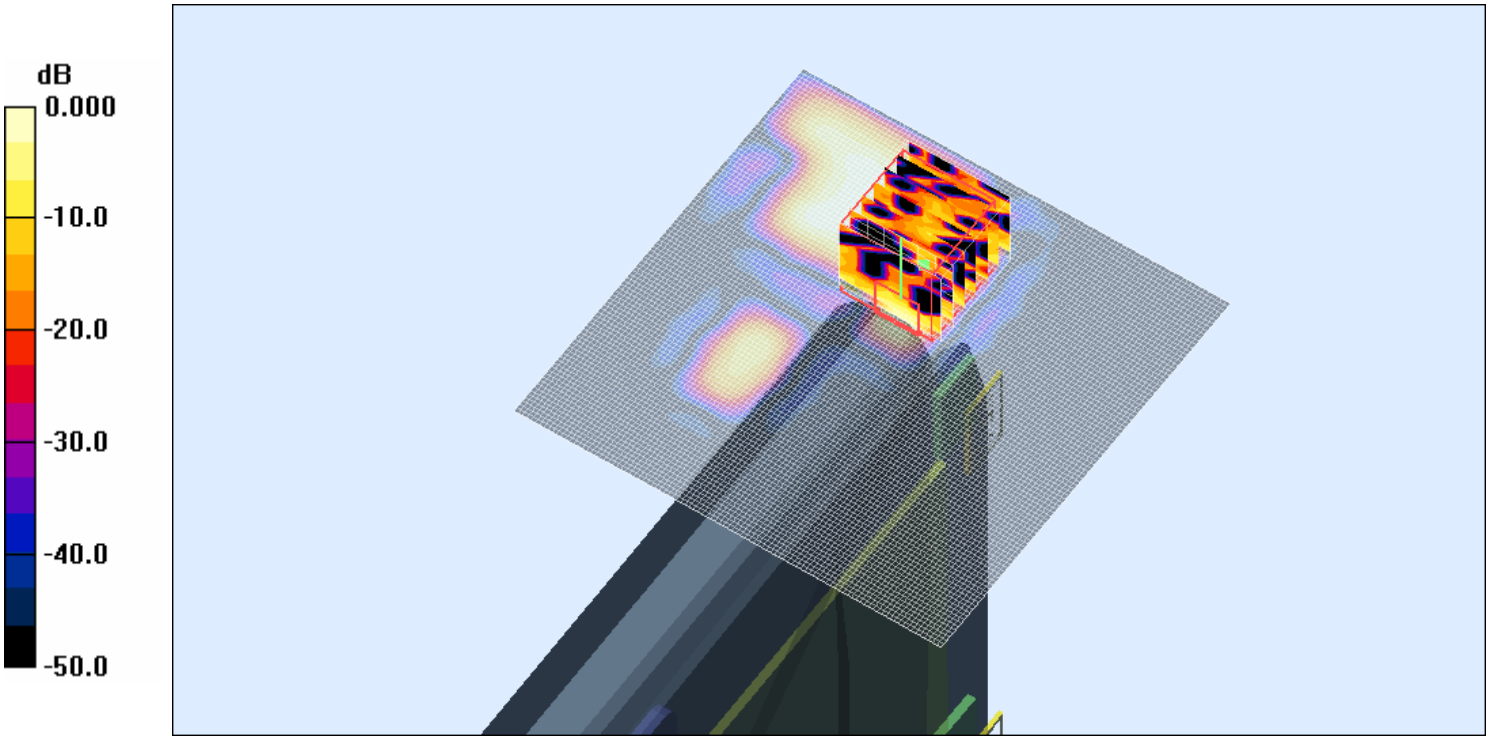


Test Date: 16 January 2011
File Name: M101143 Edge On Primary Portrait OFDM 5600 MHz Antenna B (2) 16-01-11.da4
DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5600 MHz; Frequency: 5580 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5583 MHz; σ = 5.79 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 116 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.120 mW/g

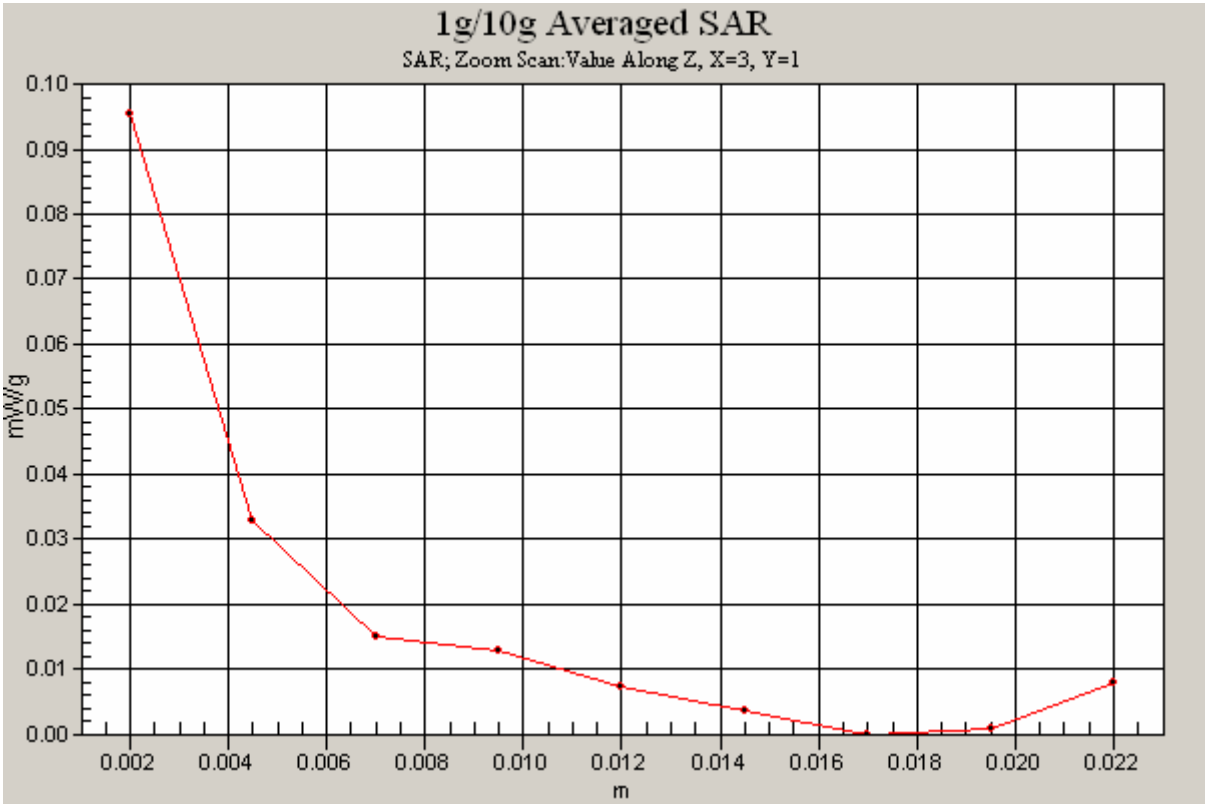
Channel 116 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 2.83 V/m; Power Drift = 0.205 dB
Peak SAR (extrapolated) = 0.322 W/kg
SAR(1 g) = 0.040 mW/g; SAR(10 g) = 0.015 mW/g
Maximum value of SAR (measured) = 0.095 mW/g



0 dB = 0.095mW/g

SAR MEASUREMENT PLOT 13

Ambient Temperature	**21.4 Degrees Celsius**
Liquid Temperature	**21.1 Degrees Celsius**
Humidity	**67.0 %**



Test Date: 16 January 2011

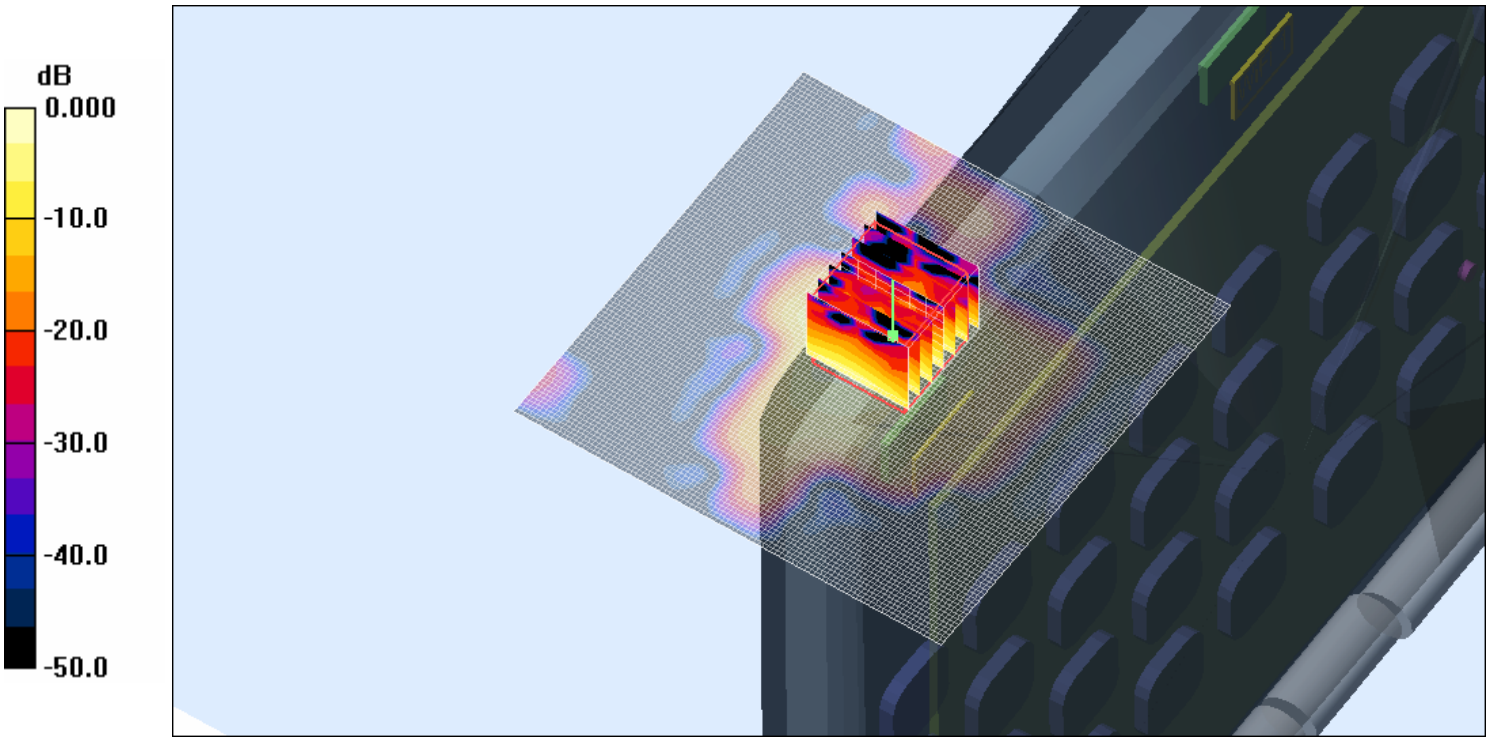
File Name: M101143 Edge On Secondary Landscape OFDM 5600 MHz Antenna A (1) 16-01-11.da4

DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5600 MHz; Frequency: 5580 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5583 MHz; σ = 5.79 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 116 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.715 mW/g

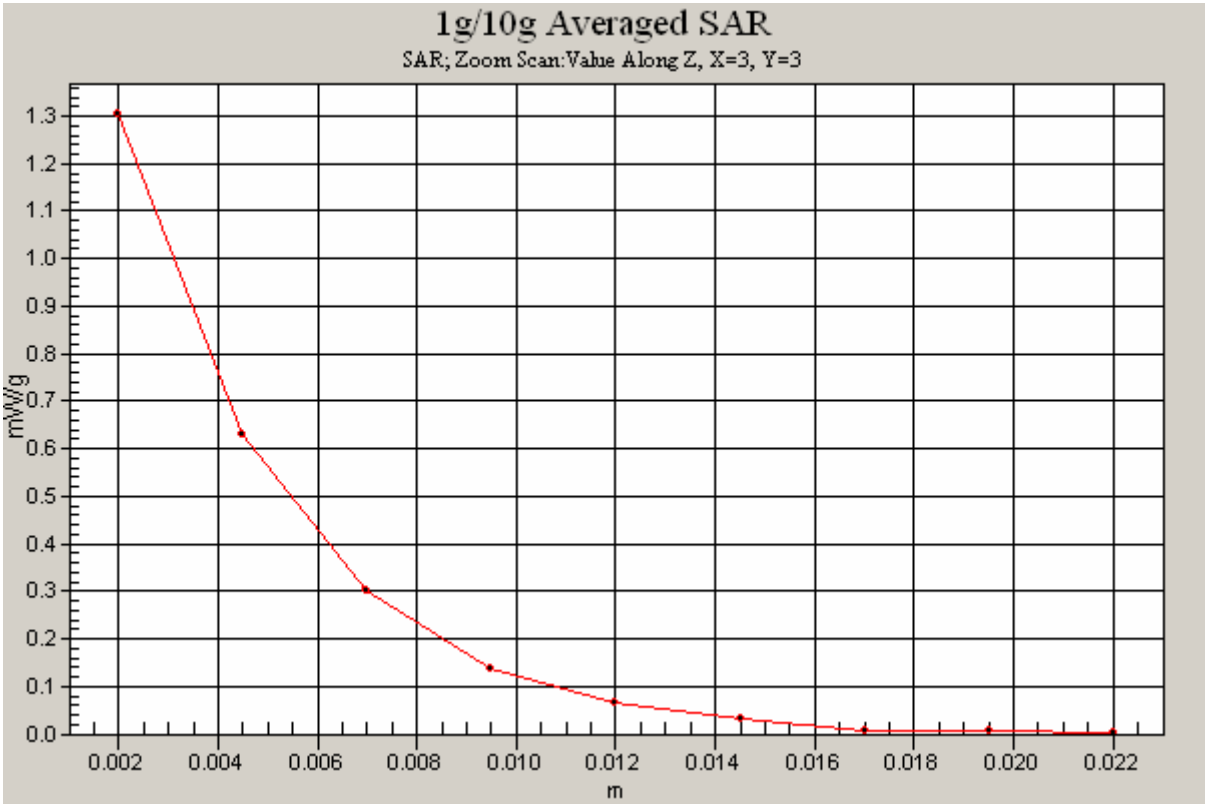
Channel 116 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 9.99 V/m; Power Drift = -0.180 dB
Peak SAR (extrapolated) = 2.33 W/kg
SAR(1 g) = 0.646 mW/g; SAR(10 g) = 0.206 mW/g
Maximum value of SAR (measured) = 1.30 mW/g



0 dB = 1.30mW/g

SAR MEASUREMENT PLOT 14

Ambient Temperature	**21.4 Degrees Celsius**
Liquid Temperature	**21.1 Degrees Celsius**
Humidity	**67.0 %**



Test Date: 16 January 2011

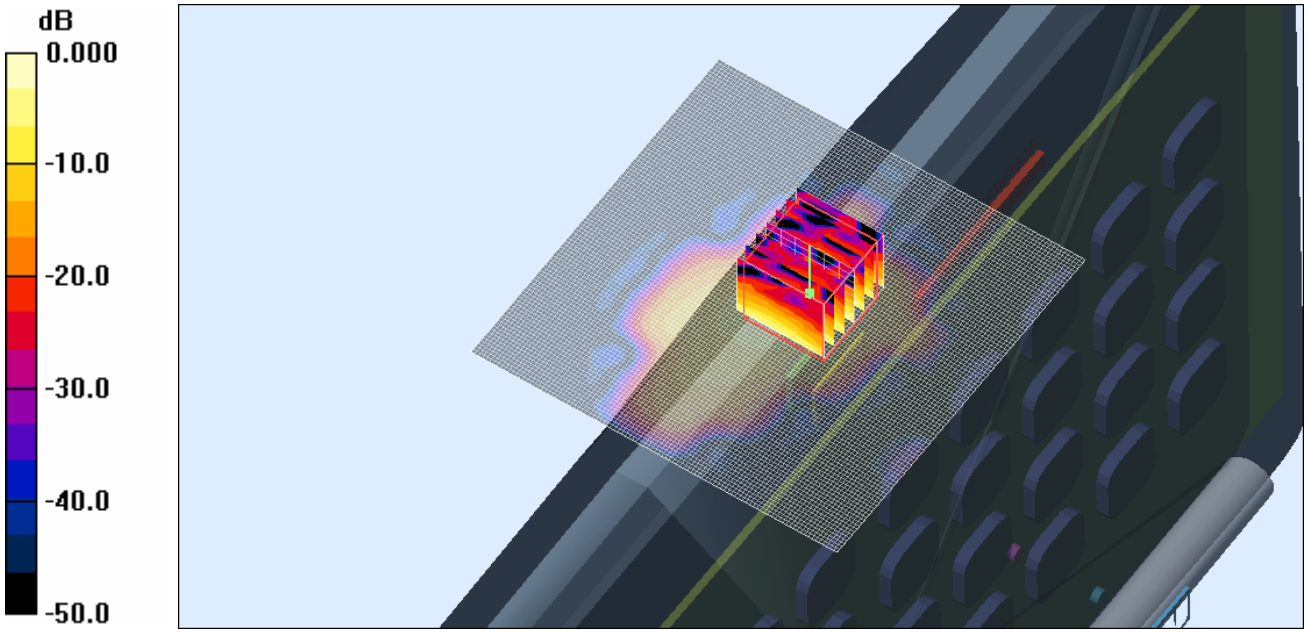
File Name: M101143 Edge On Secondary Landscape OFDM 5600 MHz Antenna B (2) 16-01-11.da4

DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5600 MHz; Frequency: 5520 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5518 MHz; σ = 5.67 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 104 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.751 mW/g

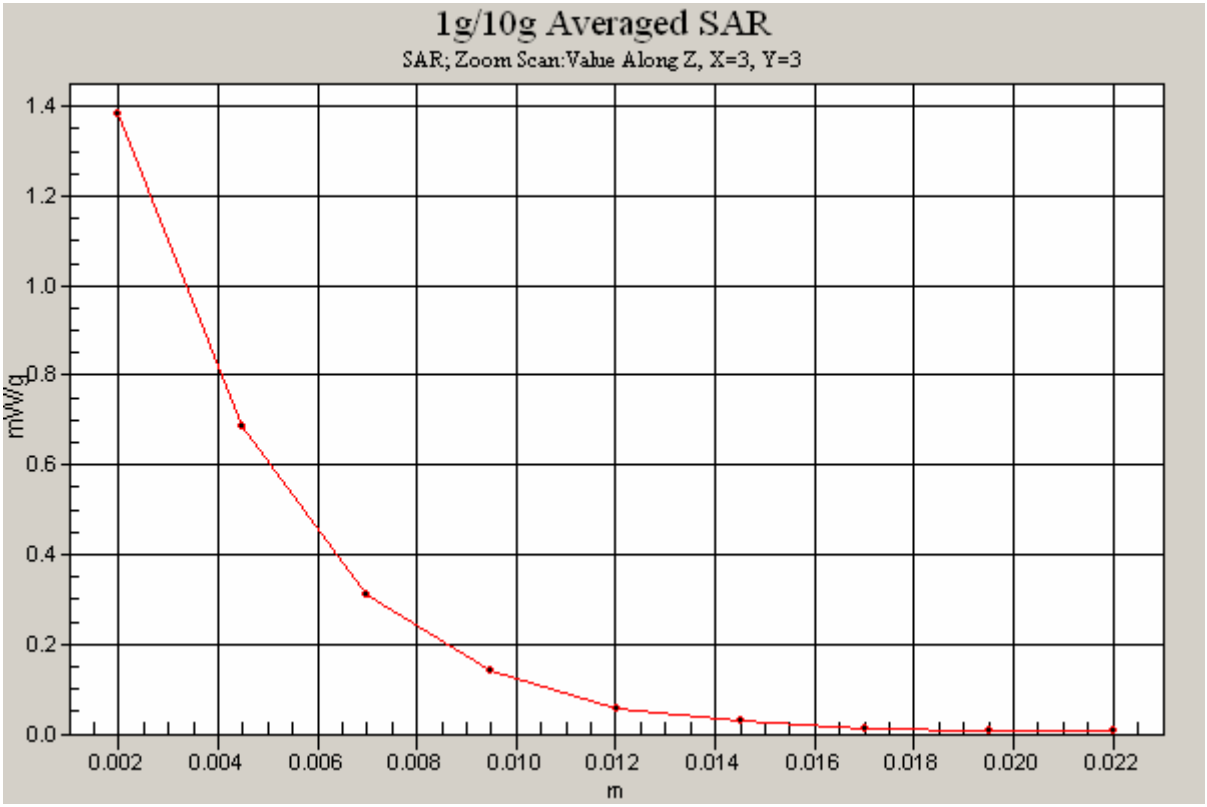
Channel 104 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 9.34 V/m; Power Drift = -0.382 dB
Peak SAR (extrapolated) = 2.40 W/kg
SAR(1 g) = 0.658 mW/g; SAR(10 g) = 0.191 mW/g
Maximum value of SAR (measured) = 1.38 mW/g



0 dB = 1.38mW/g

SAR MEASUREMENT PLOT 15

Ambient Temperature	**21.4 Degrees Celsius**
Liquid Temperature	**21.1 Degrees Celsius**
Humidity	**67.0 %**



Test Date: 16 January 2011

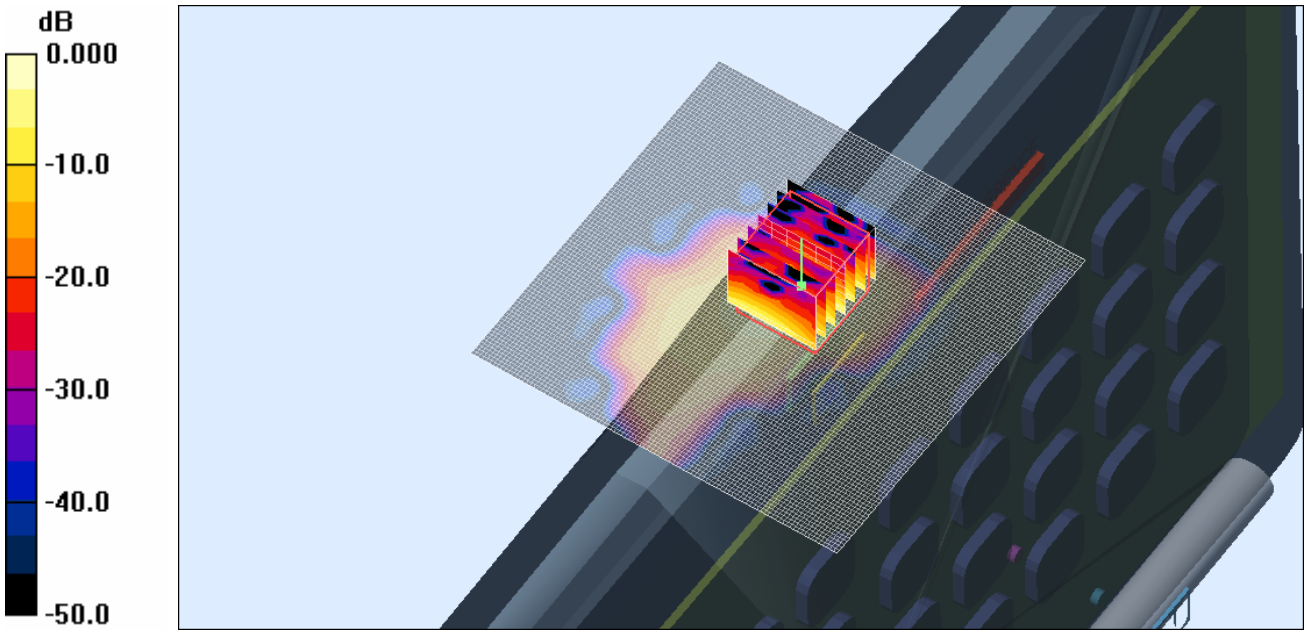
File Name: M101143 Edge On Secondary Landscape OFDM 5600 MHz Antenna B (2) 16-01-11.da4

DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5600 MHz; Frequency: 5580 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5583 MHz; σ = 5.79 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 116 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.19 mW/g

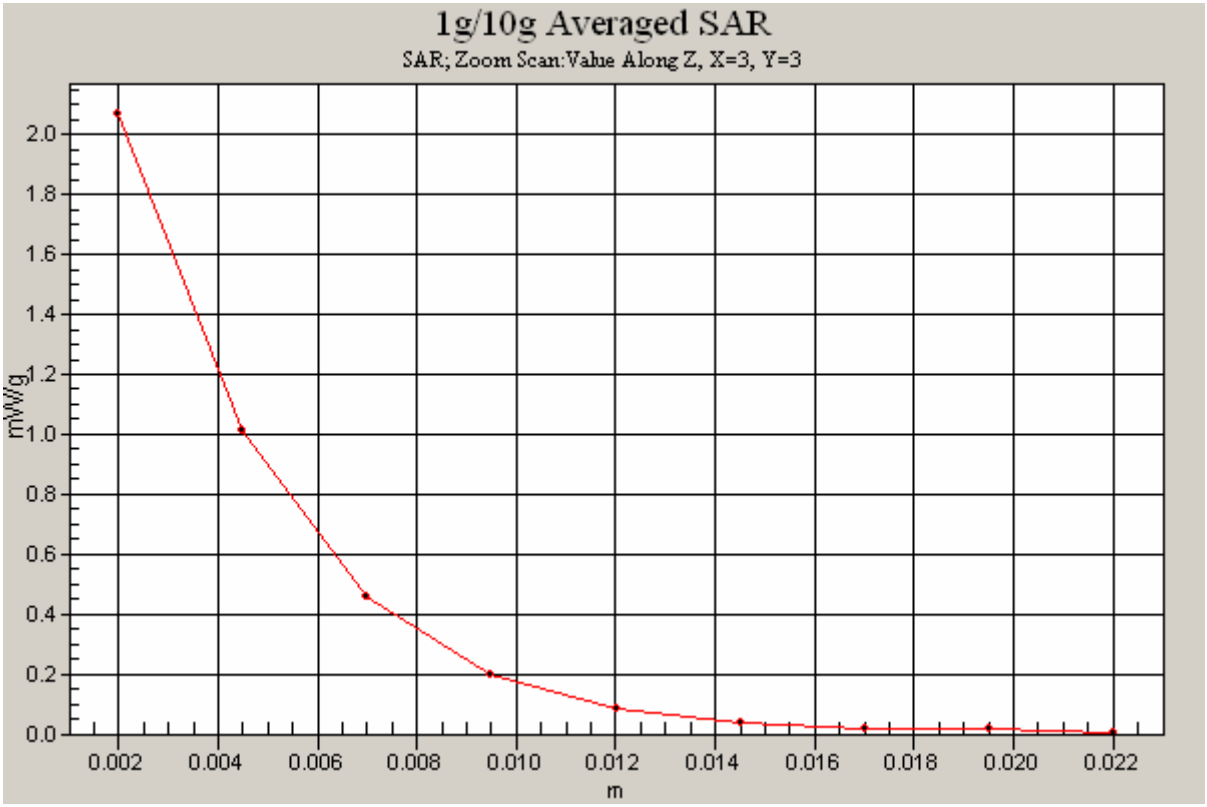
Channel 116 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 11.1 V/m; Power Drift = -0.044 dB
Peak SAR (extrapolated) = 3.62 W/kg
SAR(1 g) = 0.982 mW/g; SAR(10 g) = 0.278 mW/g
Maximum value of SAR (measured) = 2.07 mW/g



0 dB = 2.07mW/g

SAR MEASUREMENT PLOT 16

Ambient Temperature	**21.4 Degrees Celsius**
Liquid Temperature	**21.1 Degrees Celsius**
Humidity	**67.0 %**



Test Date: 16 January 2011

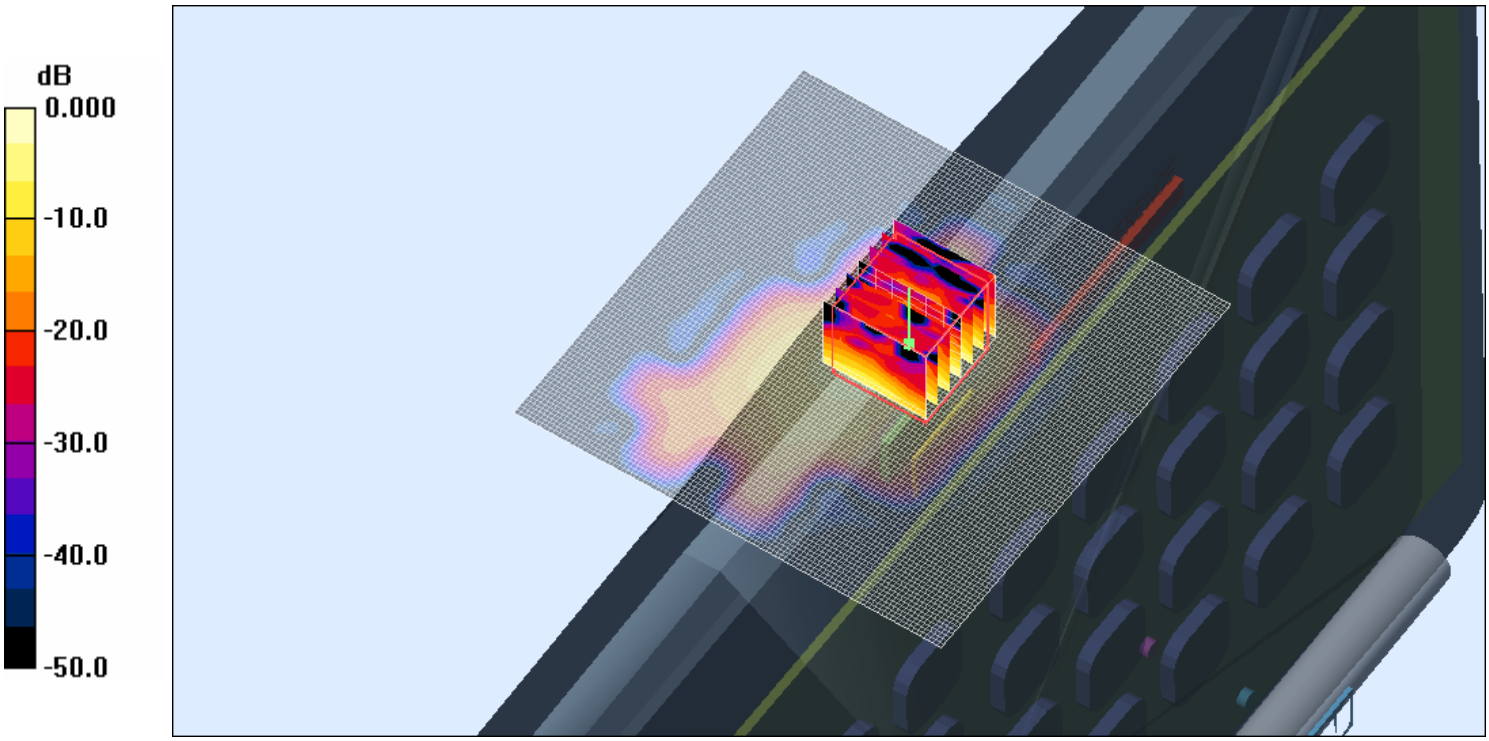
File Name: M101143 Edge On Secondary Landscape OFDM 5600 MHz Antenna B (2) 16-01-11.da4

DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5600 MHz; Frequency: 5620 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5622 MHz; σ = 5.86 mho/m; ε_r = 44.2; 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) = 0.872 mW/g

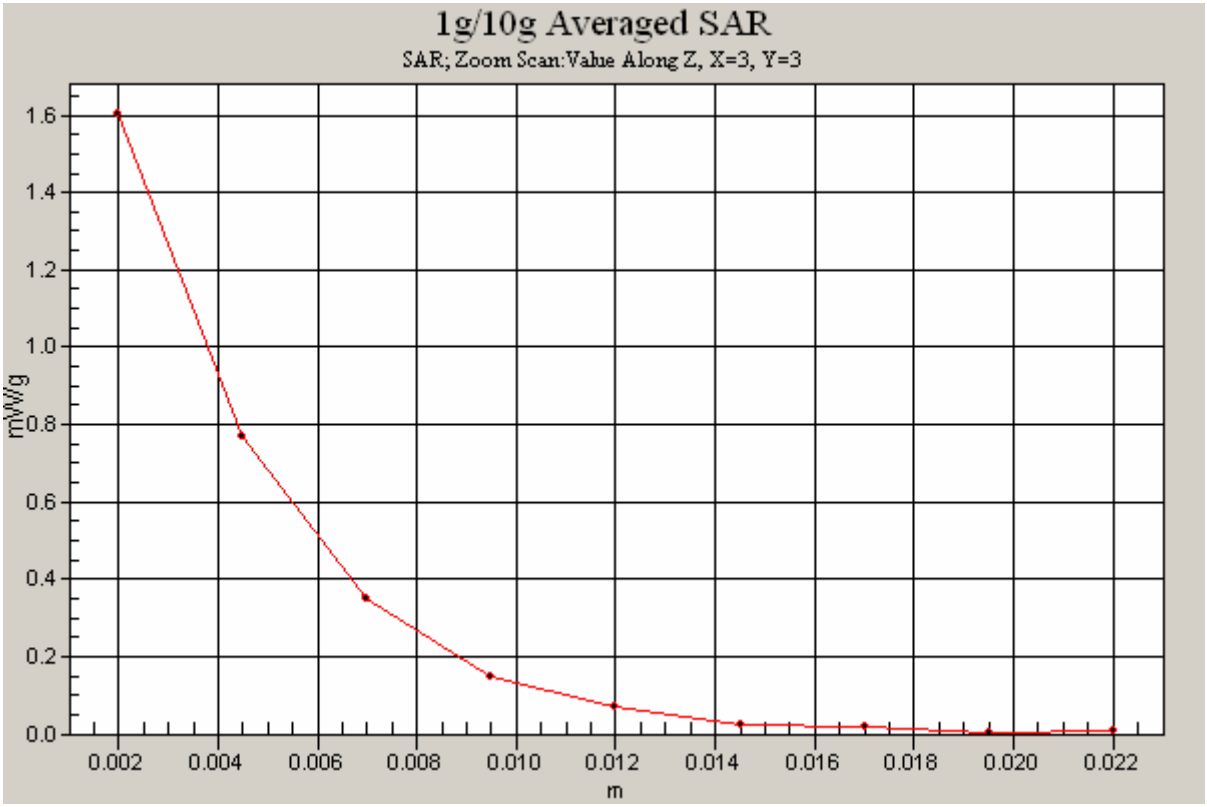
Channel 124 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 9.55 V/m; Power Drift = -0.370 dB
Peak SAR (extrapolated) = 2.87 W/kg
SAR(1 g) = 0.773 mW/g; SAR(10 g) = 0.217 mW/g
Maximum value of SAR (measured) = 1.60 mW/g



0 dB = 1.60mW/g

SAR MEASUREMENT PLOT 17

Ambient Temperature	**21.4 Degrees Celsius**
Liquid Temperature	**21.1 Degrees Celsius**
Humidity	**67.0 %**



Test Date: 16 January 2011

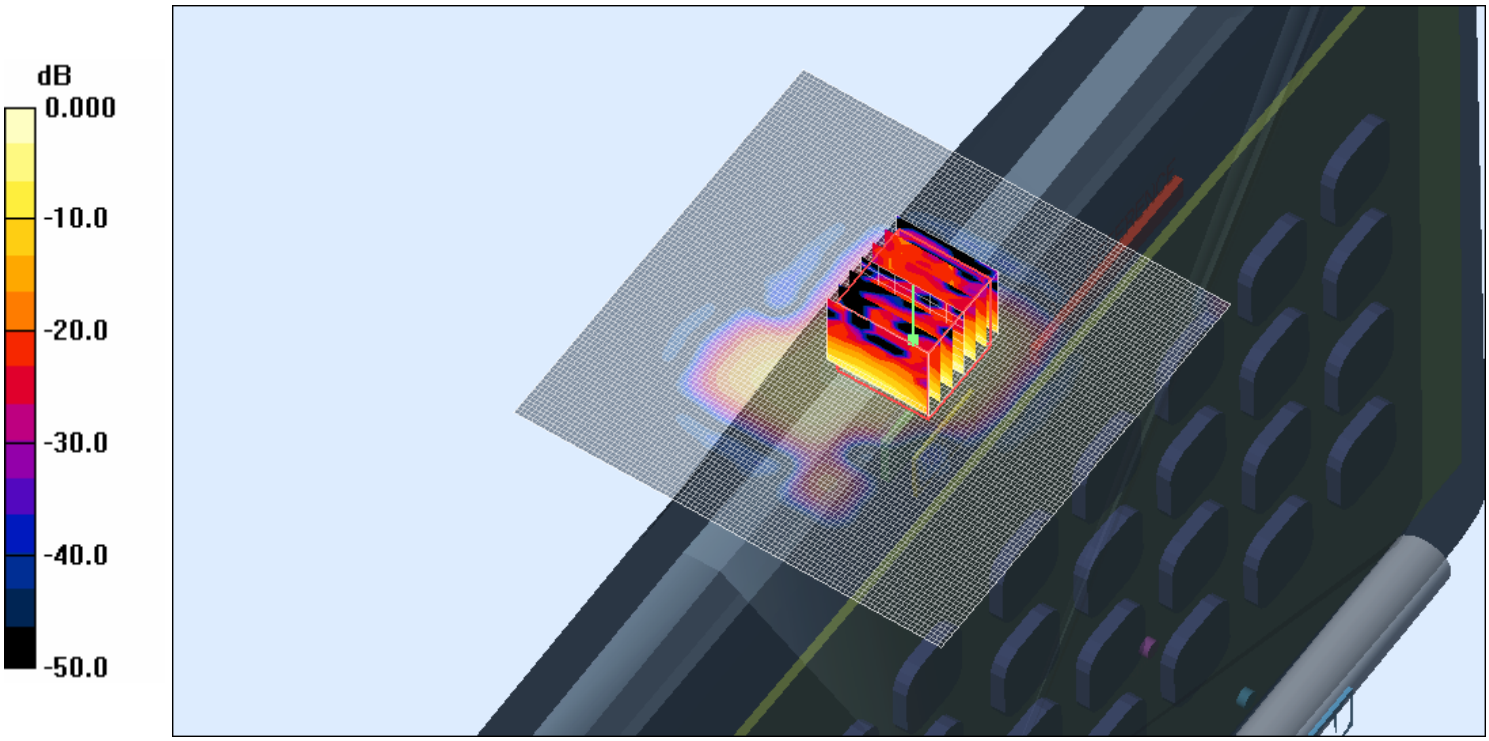
File Name: M101143 Edge On Secondary Landscape OFDM 5600 MHz Antenna B (2) 16-01-11.da4

DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5600 MHz; Frequency: 5680 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5680.5 MHz; σ = 5.96 mho/m; ε_r = 44; 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) = 0.752 mW/g

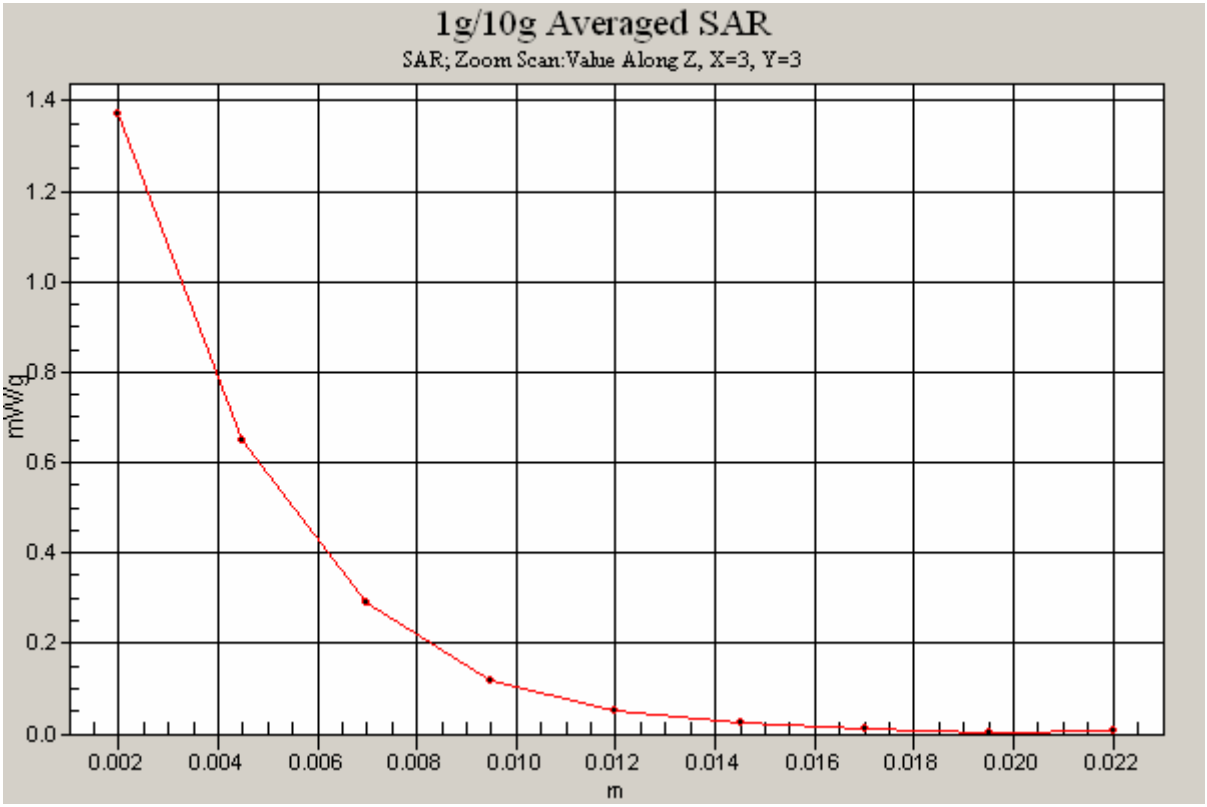
Channel 136 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 7.78 V/m; Power Drift = 0.299 dB
Peak SAR (extrapolated) = 2.46 W/kg
SAR(1 g) = 0.649 mW/g; SAR(10 g) = 0.183 mW/g
Maximum value of SAR (measured) = 1.37 mW/g



0 dB = 1.37mW/g

SAR MEASUREMENT PLOT 18

Ambient Temperature	**21.4 Degrees Celsius**
Liquid Temperature	**21.1 Degrees Celsius**
Humidity	**67.0 %**

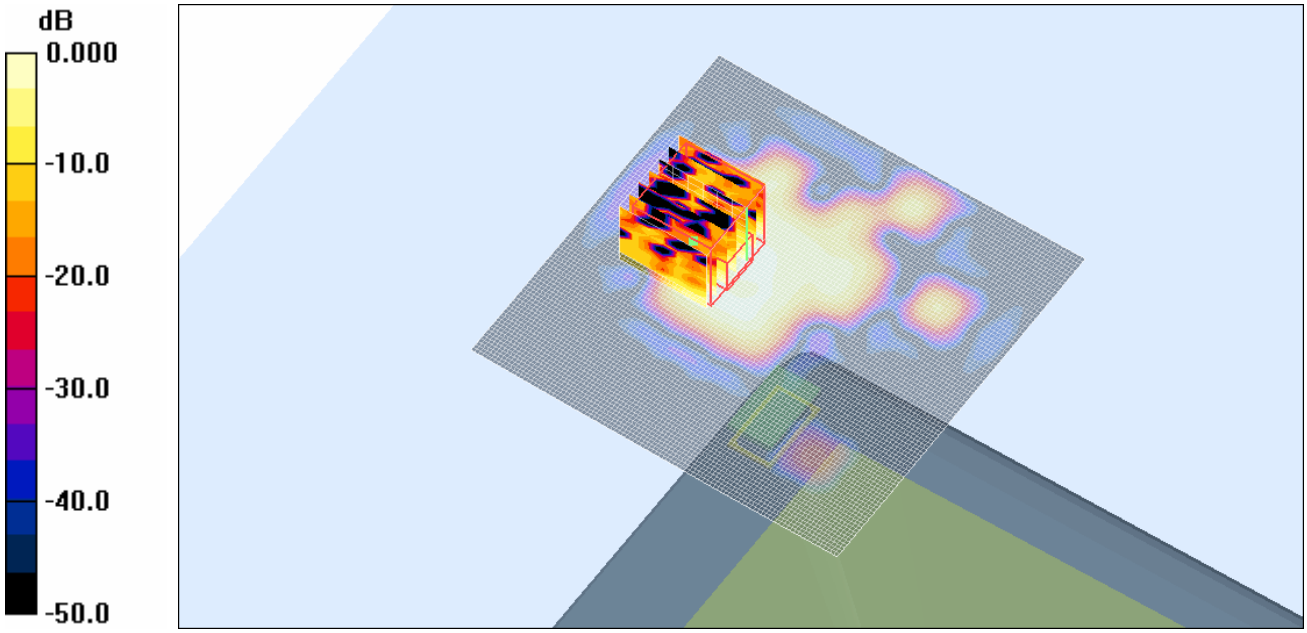


Test Date: 16 January 2011
File Name: M101143 Bystander OFDM 5600 MHz Antenna A (1) 16-01-11.da4
DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5600 MHz; Frequency: 5580 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5583 MHz; σ = 5.79 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 116 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.080 mW/g

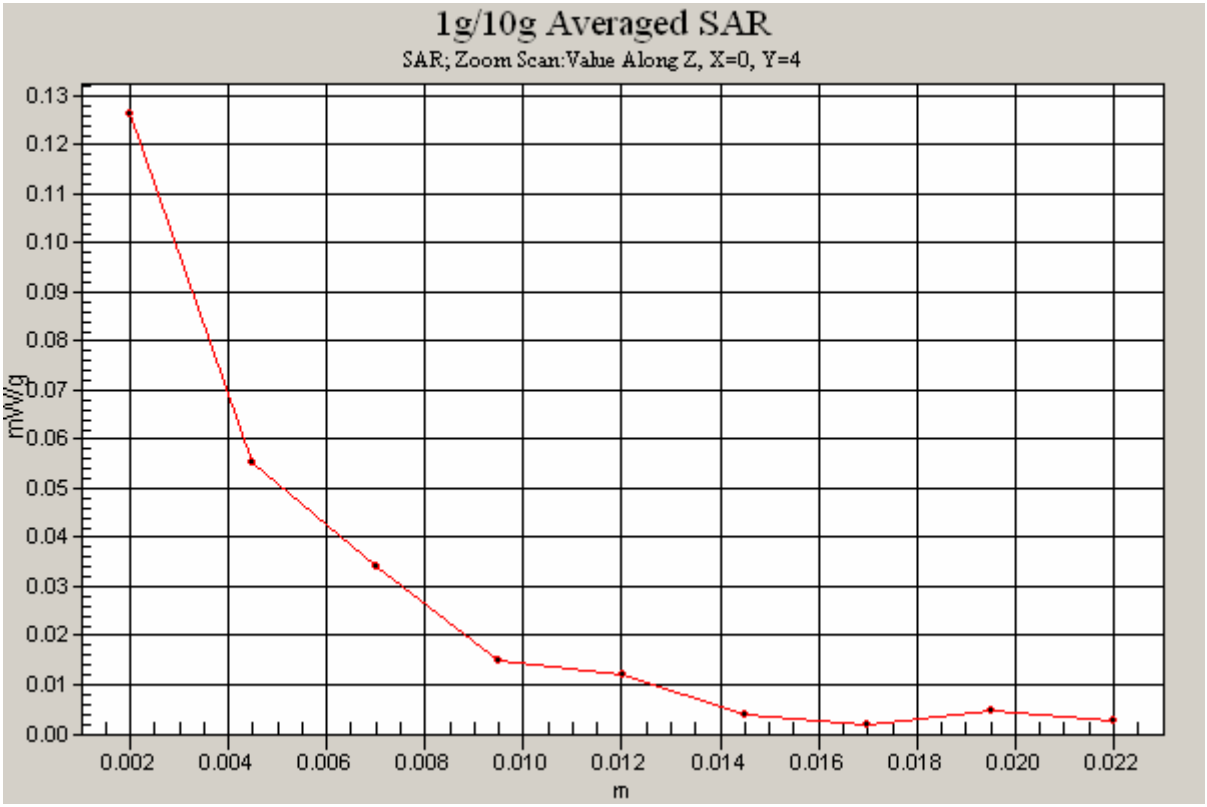
Channel 116 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 3.28 V/m; Power Drift = -0.272 dB
Peak SAR (extrapolated) = 0.197 W/kg
SAR(1 g) = 0.044 mW/g; SAR(10 g) = 0.014 mW/g
Maximum value of SAR (measured) = 0.126 mW/g



0 dB = 0.126mW/g

SAR MEASUREMENT PLOT 19

Ambient Temperature	**21.4 Degrees Celsius**
Liquid Temperature	**21.1 Degrees Celsius**
Humidity	**67.0 %**

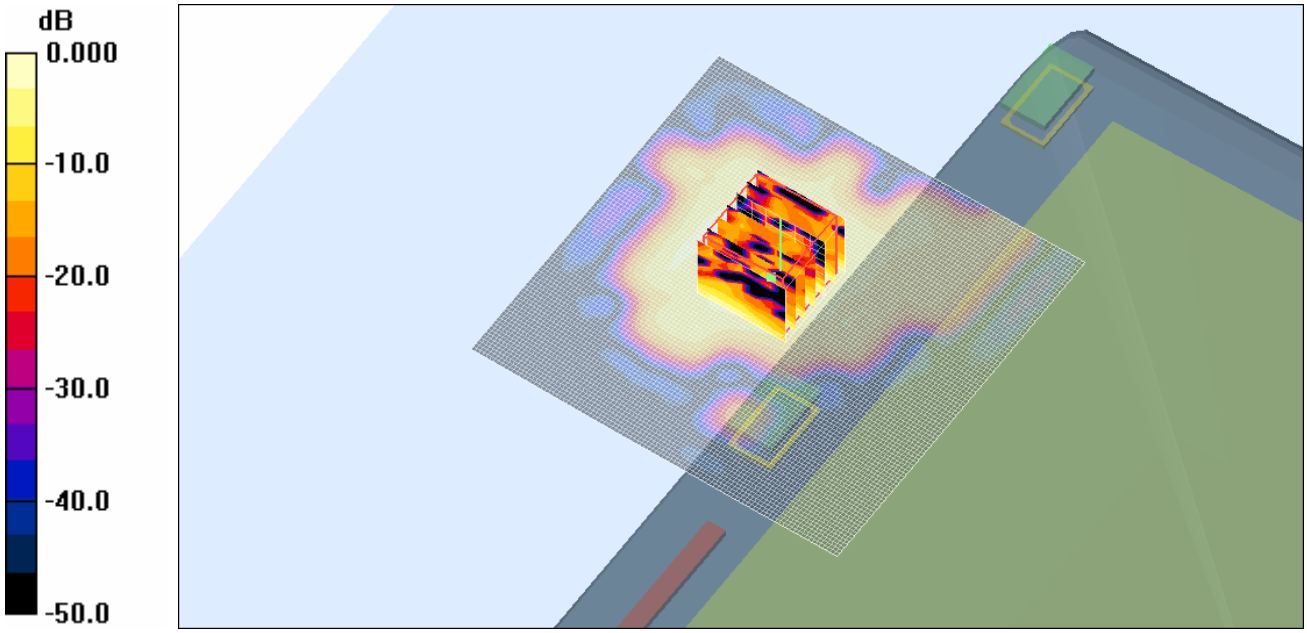


Test Date: 16 January 2011
File Name: M101143 Bystander OFDM 5600 MHz Antenna B (2) 16-01-11.da4
DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5600 MHz; Frequency: 5580 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5583 MHz; σ = 5.79 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 116 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.133 mW/g

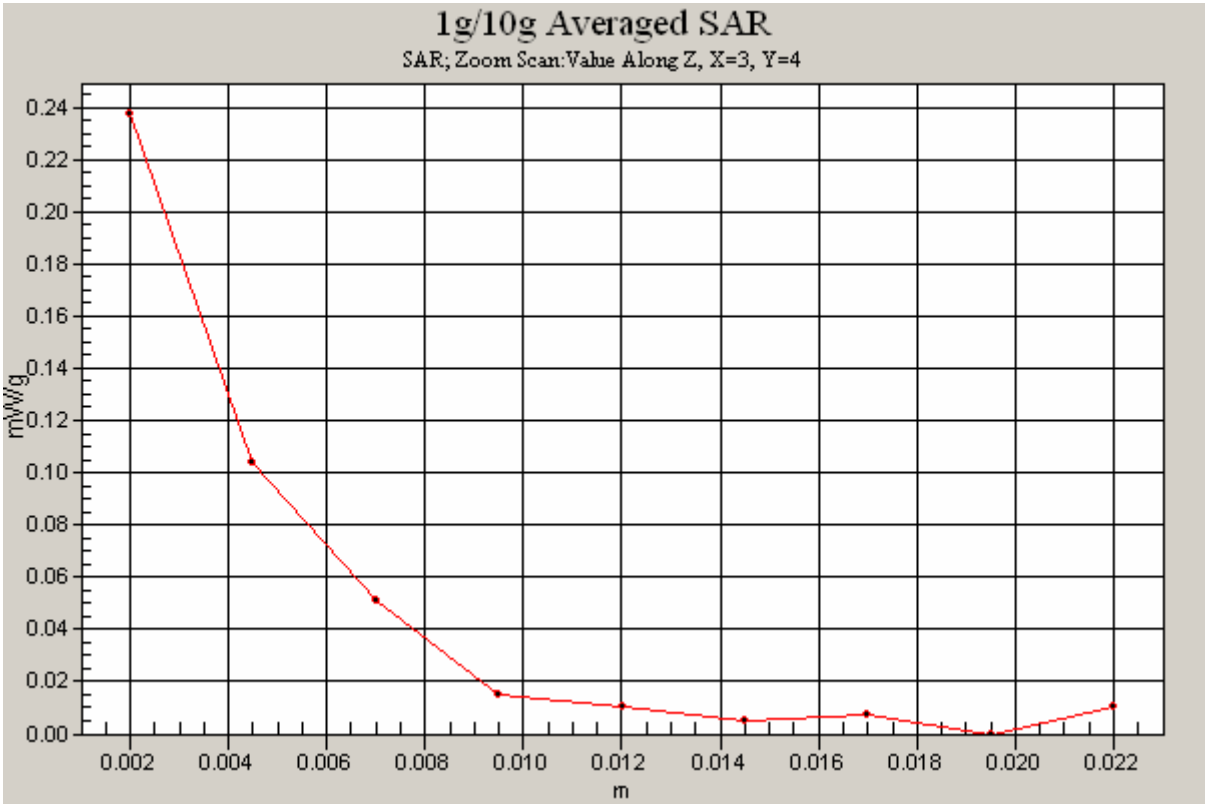
Channel 116 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 4.07 V/m; Power Drift = -0.050 dB
Peak SAR (extrapolated) = 0.452 W/kg
SAR(1 g) = 0.120 mW/g; SAR(10 g) = 0.042 mW/g
Maximum value of SAR (measured) = 0.237 mW/g



0 dB = 0.237mW/g

SAR MEASUREMENT PLOT 20

Ambient Temperature	**21.4 Degrees Celsius**
Liquid Temperature	**21.1 Degrees Celsius**
Humidity	**67.0 %**

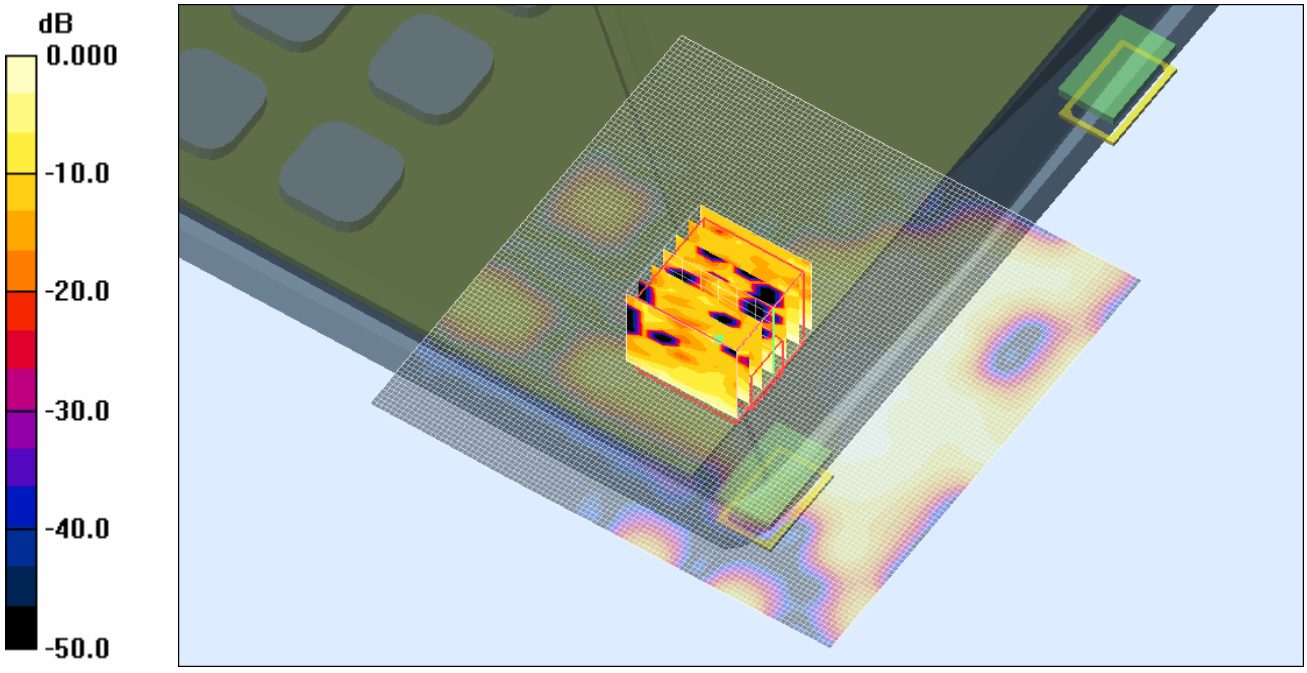


Test Date: 19 January 2011
File Name: M101143 Tablet OFDM 5800 MHz Antenna A (1) 19-01-11.da4
DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5800 MHz; Frequency: 5785 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5784.5 MHz; σ = 6.08 mho/m; ε_r = 43.6; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.25, 3.25, 3.25)
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Channel 157 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.057 mW/g

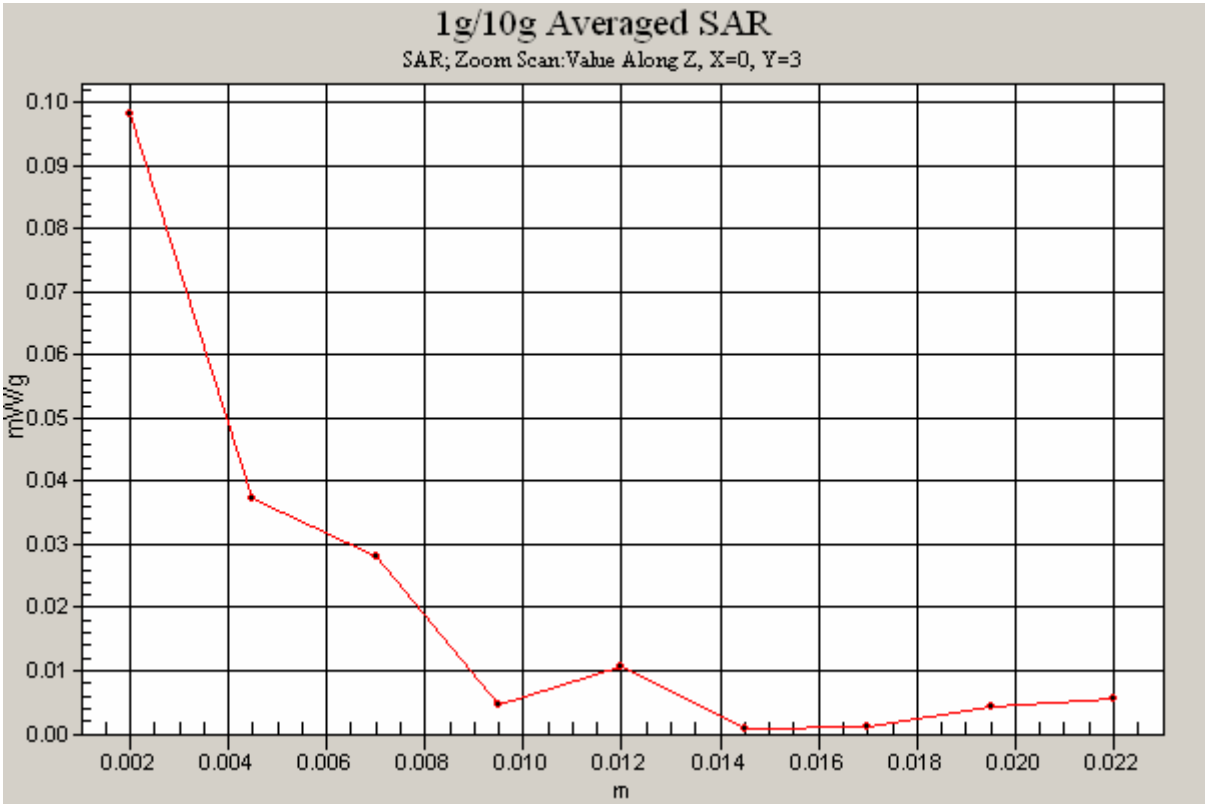
Channel 157 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 2.84 V/m; Power Drift = 0.373 dB
Peak SAR (extrapolated) = 0.208 W/kg
SAR(1 g) = 0.043 mW/g; SAR(10 g) = 0.013 mW/g
Maximum value of SAR (measured) = 0.098 mW/g



0 dB = 0.098mW/g

SAR MEASUREMENT PLOT 21

Ambient Temperature	**21.6 Degrees Celsius**
Liquid Temperature	**21.2 Degrees Celsius**
Humidity	**54.0 %**



Test Date: 19 January 2011

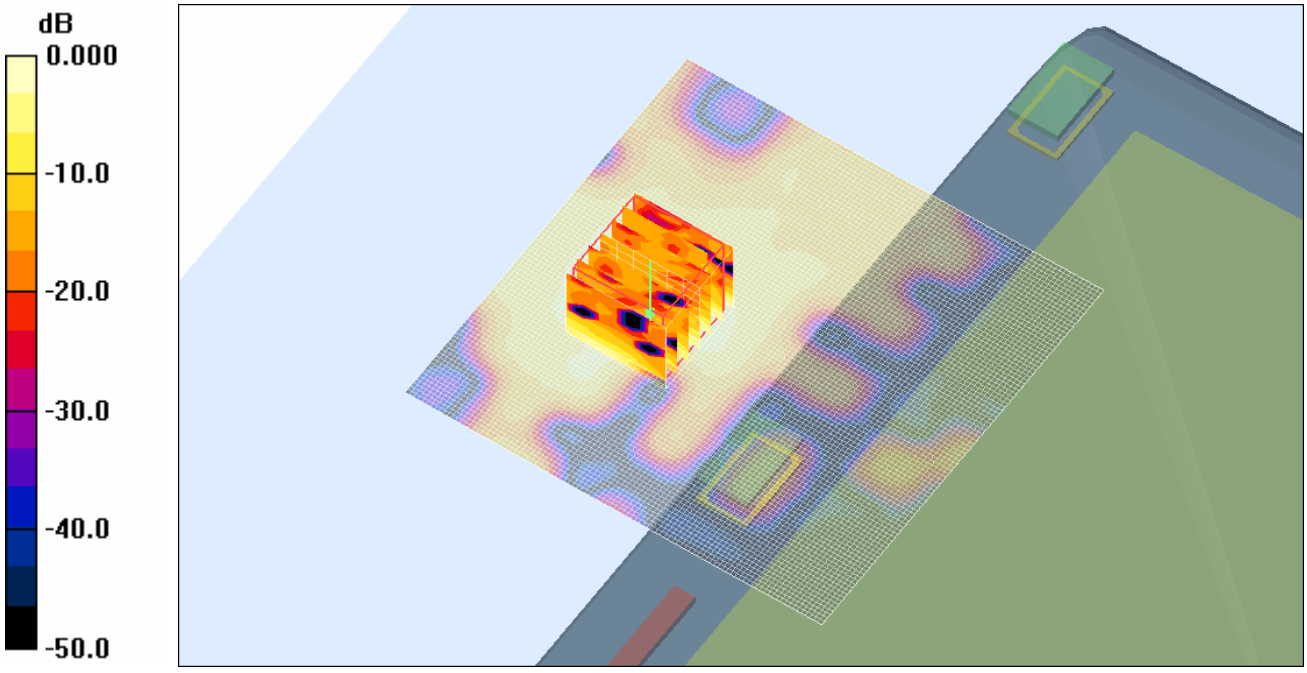
File Name: M101143 Bystander OFDM 5800 MHz Antenna B (2) 19-01-11.da4

DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5800 MHz; Frequency: 5785 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5784.5 MHz; σ = 6.08 mho/m; ε_r = 43.6; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.25, 3.25, 3.25)
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Channel 157 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.197 mW/g

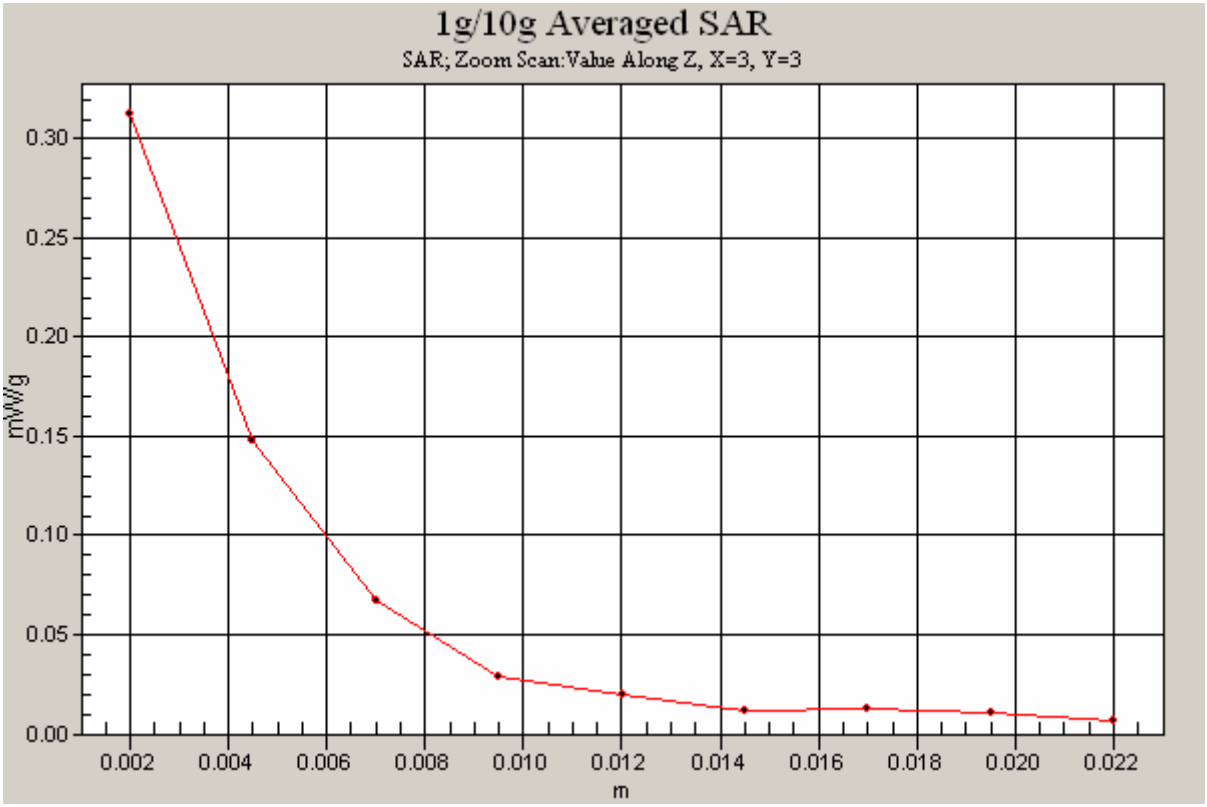
Channel 157 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 2.19 V/m; Power Drift = 0.420 dB
Peak SAR (extrapolated) = 0.561 W/kg
SAR(1 g) = 0.162 mW/g; SAR(10 g) = 0.062 mW/g
Maximum value of SAR (measured) = 0.313 mW/g



0 dB = 0.313mW/g

SAR MEASUREMENT PLOT 22

Ambient Temperature	**21.6 Degrees Celsius**
Liquid Temperature	**21.2 Degrees Celsius**
Humidity	**54.0 %**

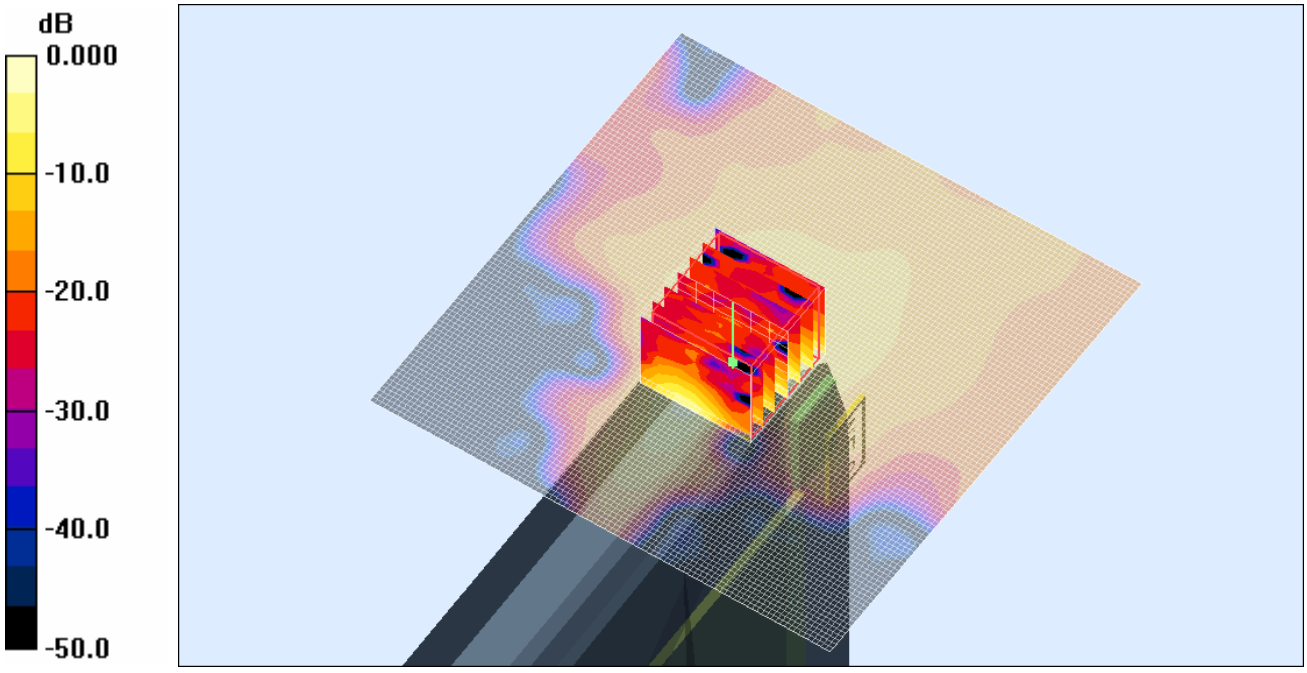


Test Date: 19 January 2011
File Name: M101143 Edge On Primary Portrait OFDM 5800 MHz Antenna A (1) 19-01-11.da4
DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5800 MHz; Frequency: 5785 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5784.5 MHz; σ = 6.08 mho/m; ε_r = 43.6; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.25, 3.25, 3.25)
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Channel 157 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.804 mW/g

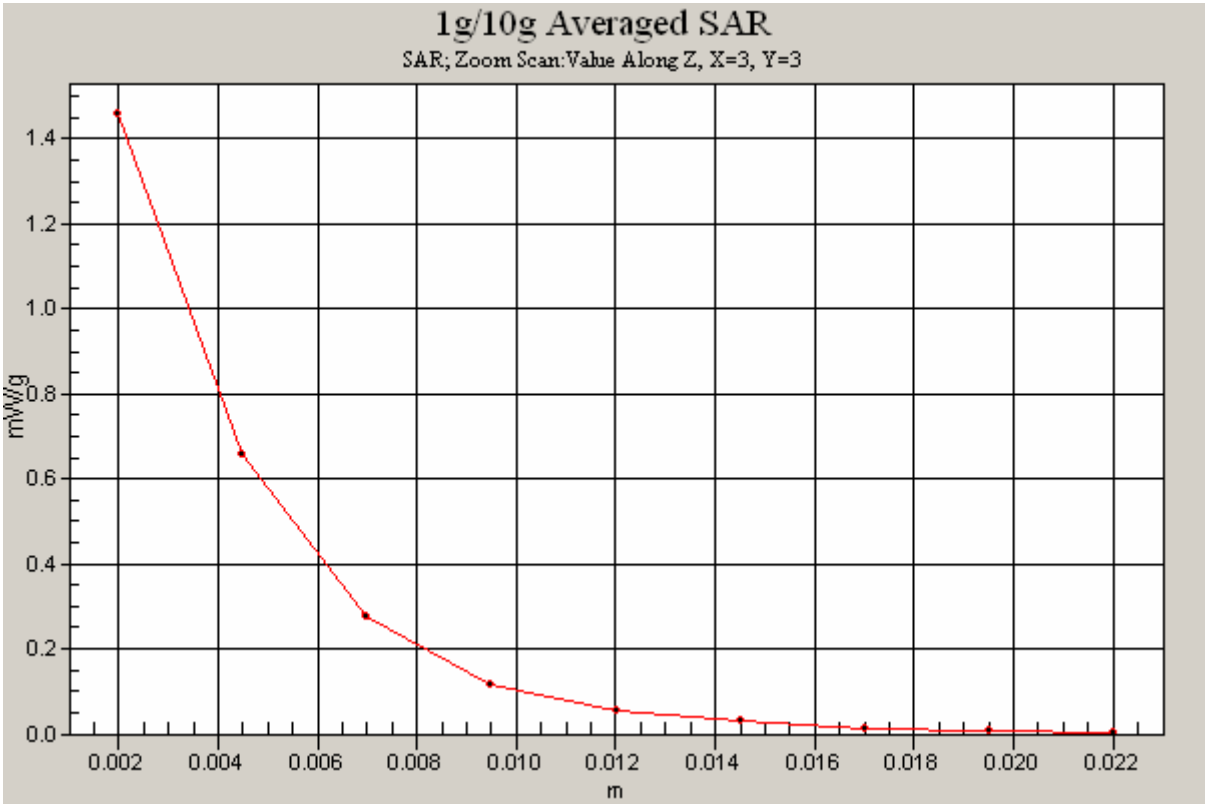
Channel 157 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 9.70 V/m; Power Drift = -0.083 dB
Peak SAR (extrapolated) = 2.78 W/kg
SAR(1 g) = 0.710 mW/g; SAR(10 g) = 0.214 mW/g
Maximum value of SAR (measured) = 1.46 mW/g



0 dB = 1.46mW/g

SAR MEASUREMENT PLOT 23

Ambient Temperature	**21.6 Degrees Celsius**
Liquid Temperature	**21.2 Degrees Celsius**
Humidity	**54.0 %**

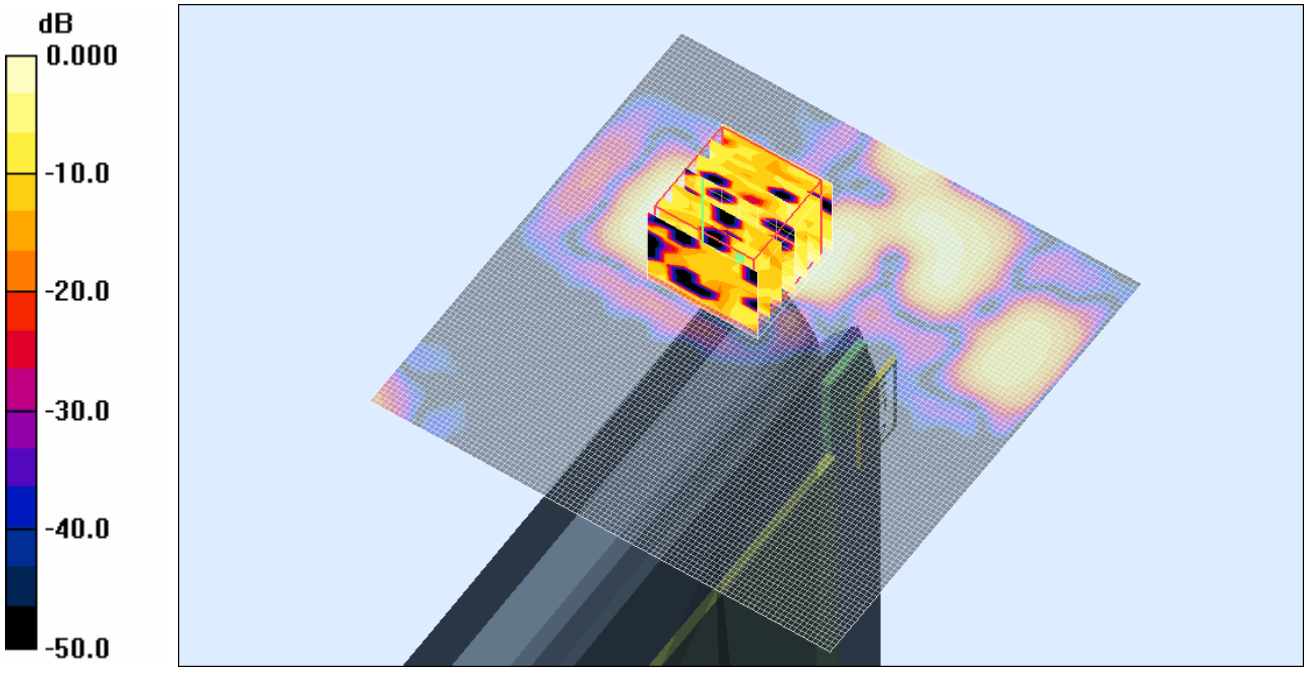


Test Date: 19 January 2011
File Name: M101143 Edge On Primary Portrait OFDM 5800 MHz Antenna B (2) 19-01-11.da4
DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5800 MHz; Frequency: 5785 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5784.5 MHz; σ = 6.08 mho/m; ε_r = 43.6; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.25, 3.25, 3.25)
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Channel 157 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.052 mW/g

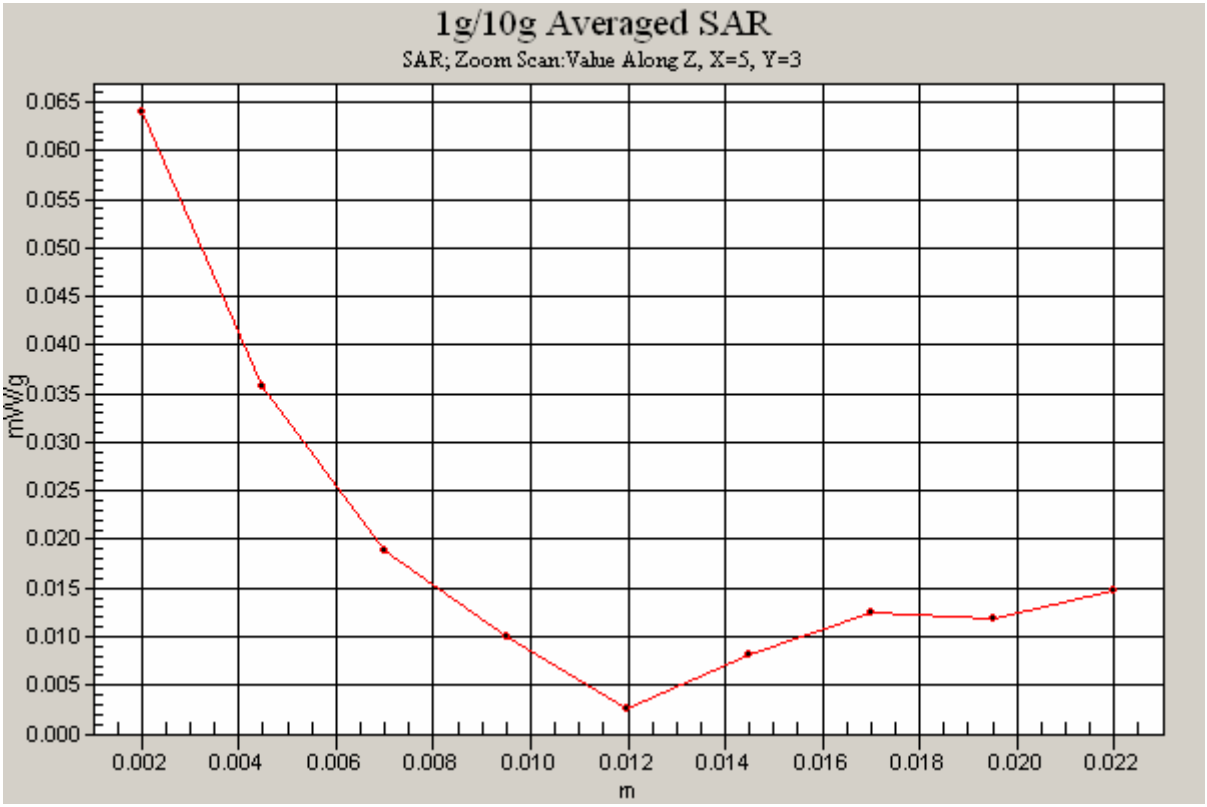
Channel 157 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 1.88 V/m; Power Drift = 0.192 dB
Peak SAR (extrapolated) = 0.276 W/kg
SAR(1 g) = 0.029 mW/g; SAR(10 g) = 0.012 mW/g
Maximum value of SAR (measured) = 0.064 mW/g



0 dB = 0.064mW/g

SAR MEASUREMENT PLOT 24

Ambient Temperature	**21.6 Degrees Celsius**
Liquid Temperature	**21.2 Degrees Celsius**
Humidity	**54.0 %**



Test Date: 19 January 2011

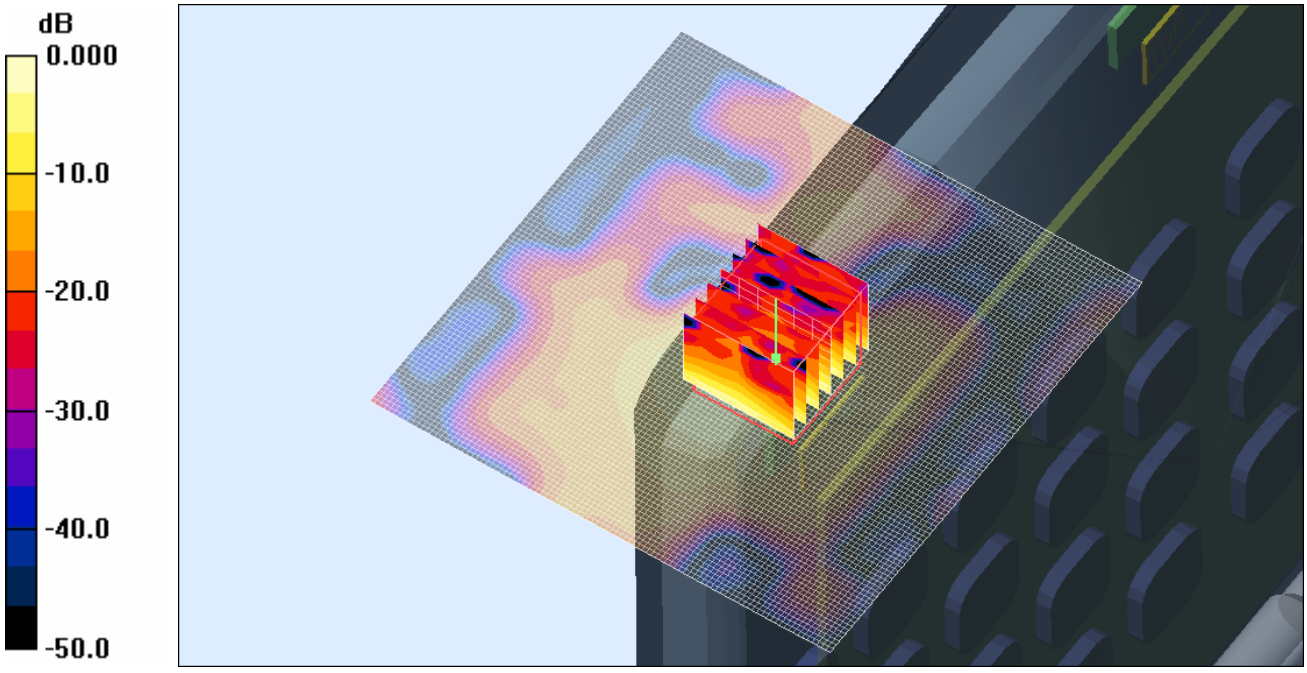
File Name: M101143 Edge On Secondary Landscape OFDM 5800 MHz Antenna A (1) 19-01-11.da4

DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5800 MHz; Frequency: 5785 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5784.5 MHz; σ = 6.08 mho/m; ε_r = 43.6; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.25, 3.25, 3.25)
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Channel 157 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.816 mW/g

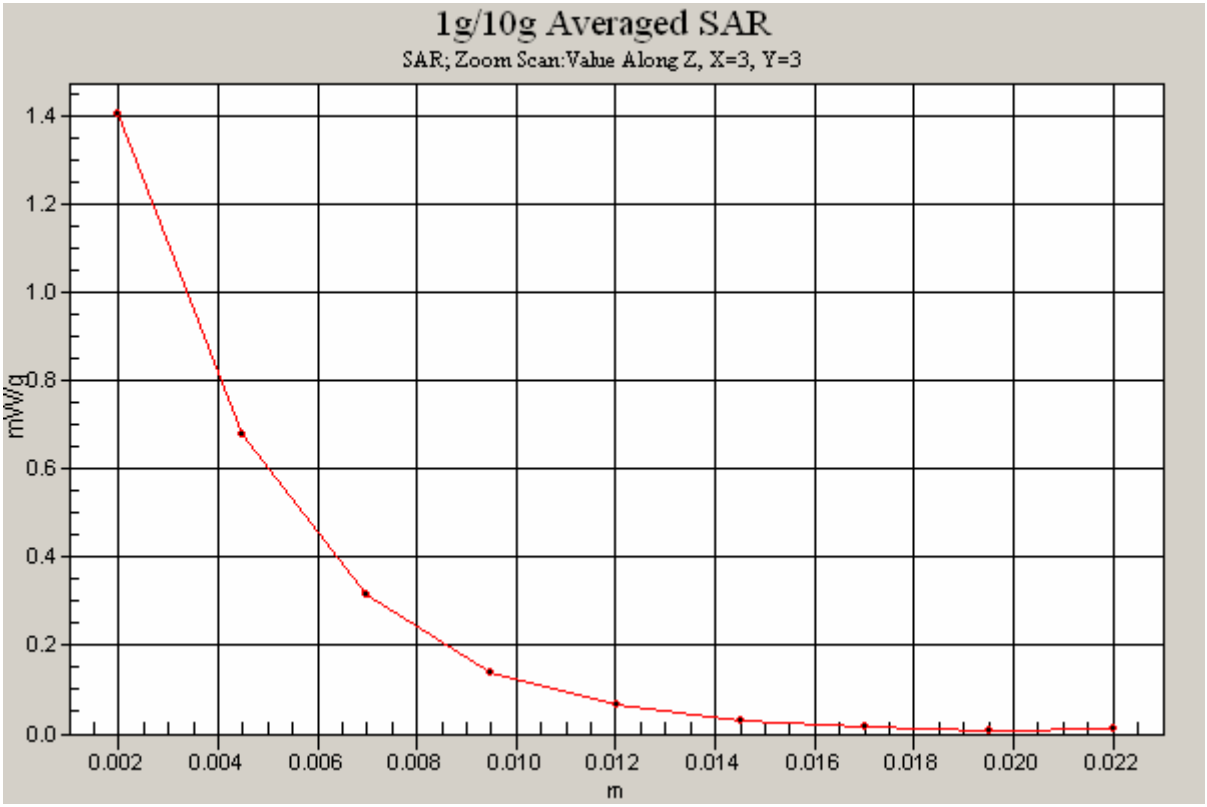
Channel 157 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 9.70 V/m; Power Drift = -0.012 dB
Peak SAR (extrapolated) = 2.46 W/kg
SAR(1 g) = 0.683 mW/g; SAR(10 g) = 0.212 mW/g
Maximum value of SAR (measured) = 1.41 mW/g



0 dB = 1.41mW/g

SAR MEASUREMENT PLOT 25

Ambient Temperature	**21.6 Degrees Celsius**
Liquid Temperature	**21.2 Degrees Celsius**
Humidity	**54.0 %**



Test Date: 19 January 2011

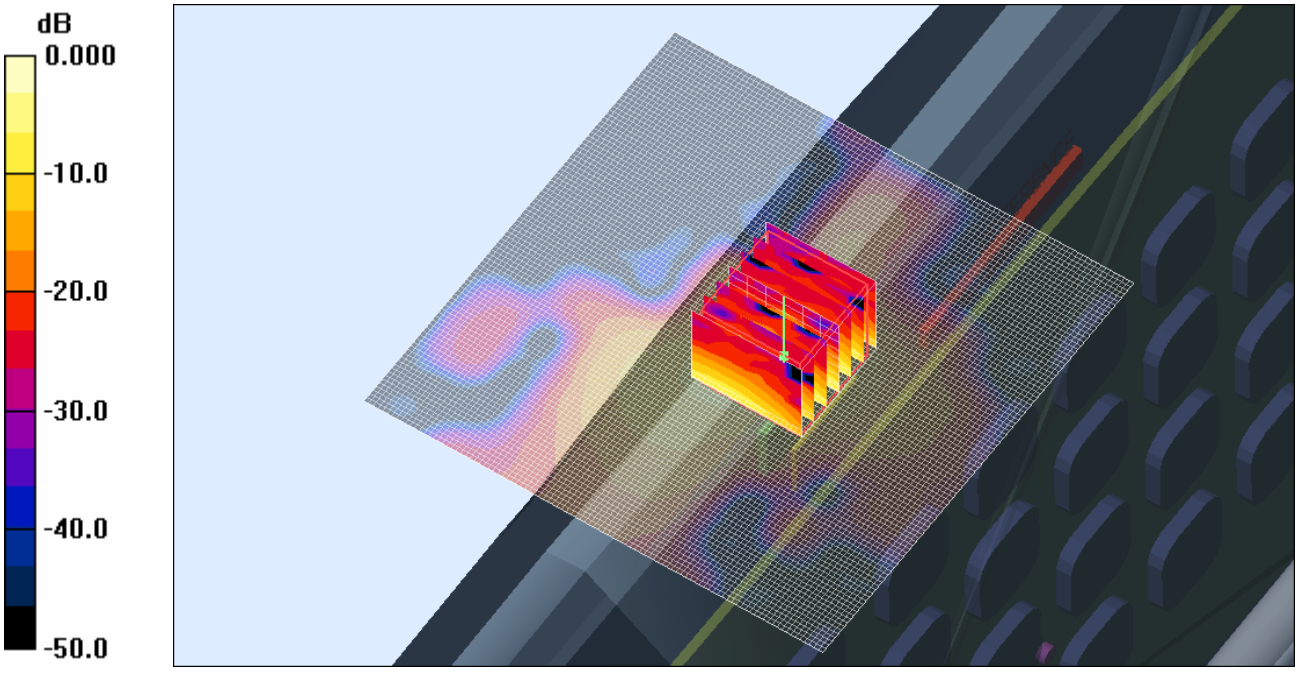
File Name: M101143 Edge On Secondary Landscape OFDM 5800 MHz Antenna B (2) 19-01-11.da4

DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5800 MHz; Frequency: 5745 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5745.5 MHz; σ = 6.01 mho/m; ε_r = 43.7; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.25, 3.25, 3.25)
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Channel 149 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.28 mW/g

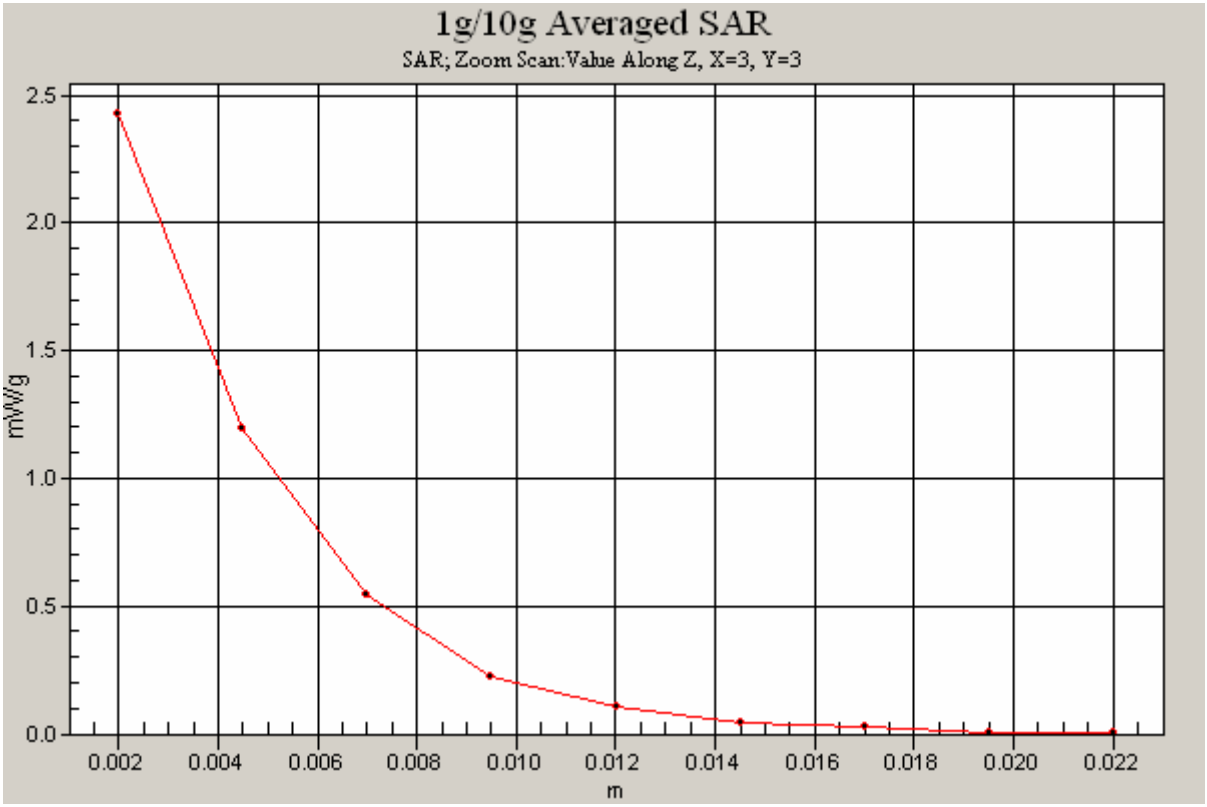
Channel 149 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 12.3 V/m; Power Drift = 0.138 dB
Peak SAR (extrapolated) = 4.27 W/kg
SAR(1 g) = 1.2 mW/g; SAR(10 g) = 0.337 mW/g
Maximum value of SAR (measured) = 2.43 mW/g



0 dB = 2.43mW/g

SAR MEASUREMENT PLOT 26

Ambient Temperature	**21.6 Degrees Celsius**
Liquid Temperature	**21.2 Degrees Celsius**
Humidity	**54.0 %**



Test Date: 19 January 2011

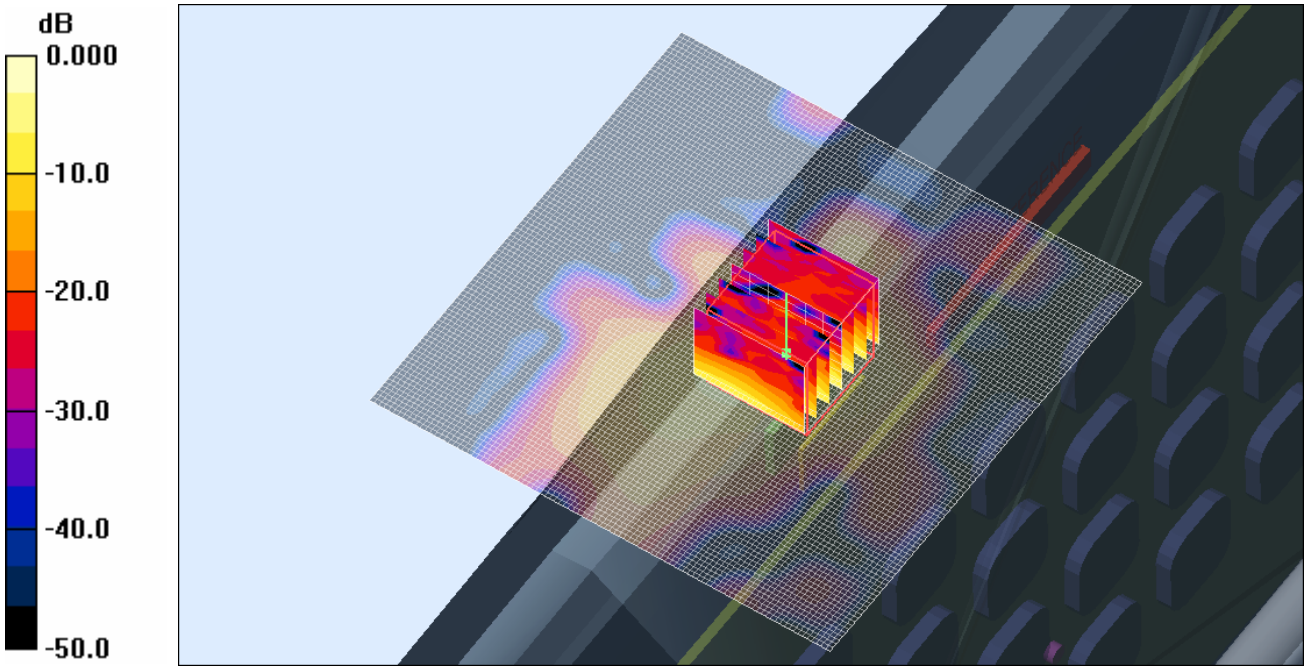
File Name: M101143 Edge On Secondary Landscape OFDM 5800 MHz Antenna B (2) 19-01-11.da4

DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5800 MHz; Frequency: 5785 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5784.5 MHz; σ = 6.08 mho/m; ε_r = 43.6; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.25, 3.25, 3.25)
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Channel 157 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.18 mW/g

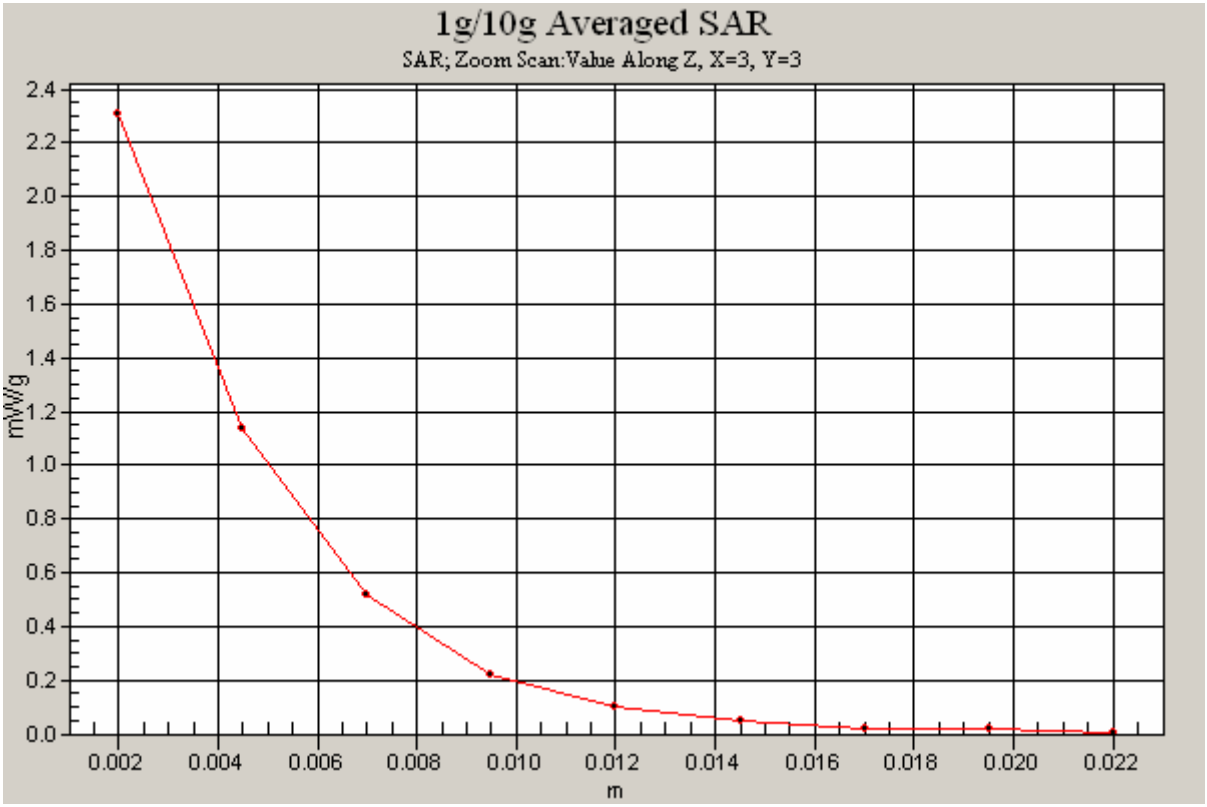
Channel 157 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 12.4 V/m; Power Drift = -0.251 dB
Peak SAR (extrapolated) = 3.89 W/kg
SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.310 mW/g
Maximum value of SAR (measured) = 2.31 mW/g



0 dB = 2.31mW/g

SAR MEASUREMENT PLOT 27

Ambient Temperature	**21.6 Degrees Celsius**
Liquid Temperature	**21.2 Degrees Celsius**
Humidity	**54.0 %**



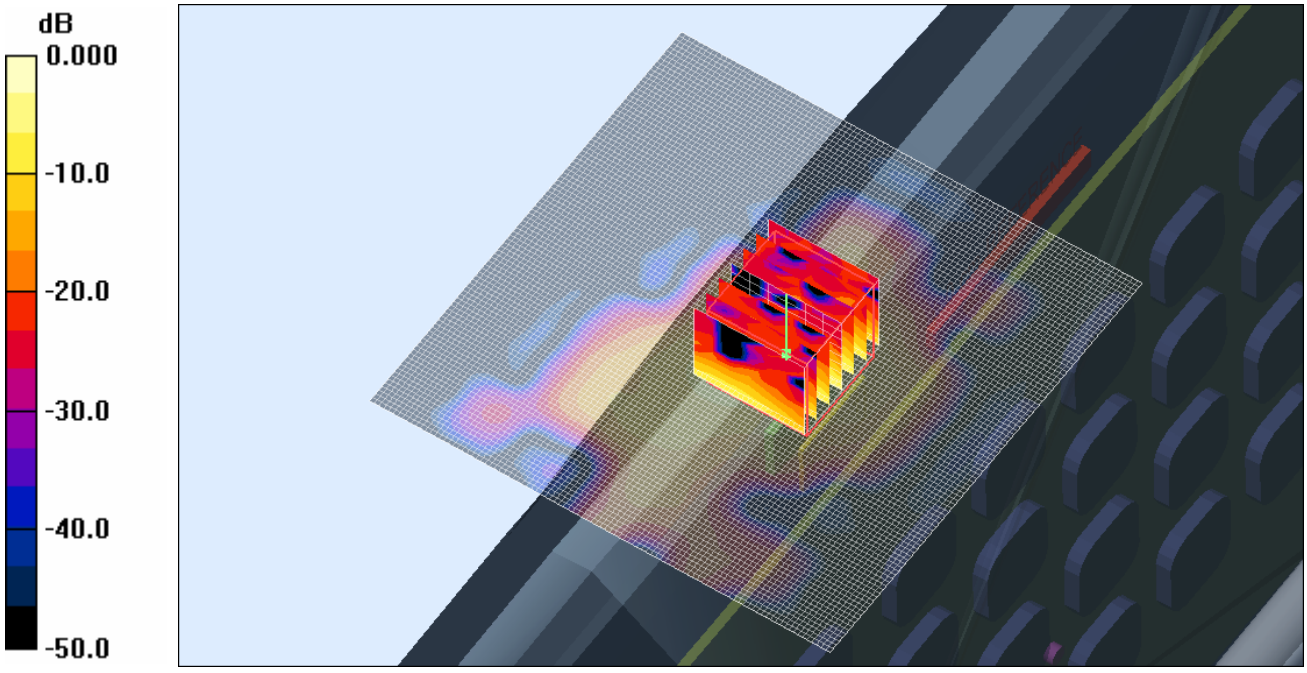
Test Date: 19 January 2011

File Name: M101143 Edge On Secondary Landscape OFDM 5800 MHz Antenna B (2) 19-01-11.da4
DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5800 MHz; Frequency: 5825 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5823.5 MHz; σ = 6.13 mho/m; ε_r = 43.5; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.25, 3.25, 3.25)
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Channel 165 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.901 mW/g

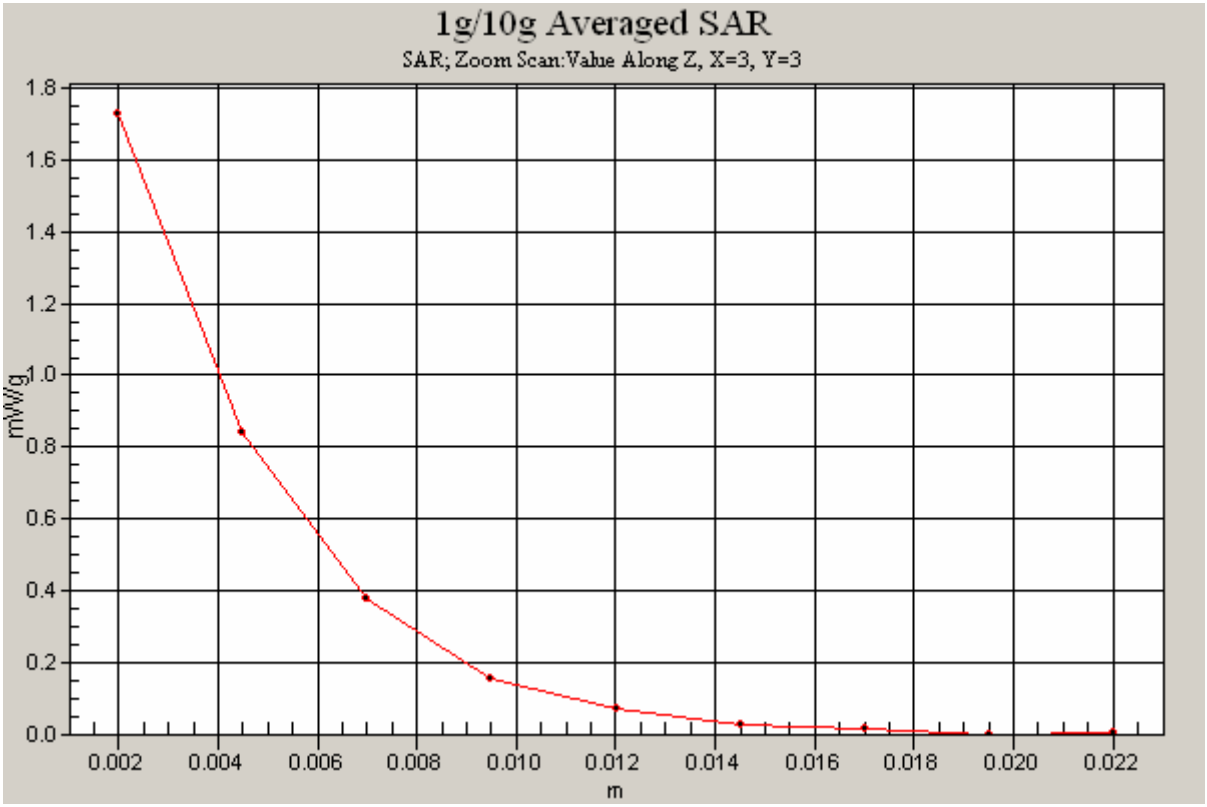
Channel 165 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 10.6 V/m; Power Drift = -0.171 dB
Peak SAR (extrapolated) = 3.00 W/kg
SAR(1 g) = 0.823 mW/g; SAR(10 g) = 0.231 mW/g
Maximum value of SAR (measured) = 1.73 mW/g



0 dB = 1.73mW/g

SAR MEASUREMENT PLOT 28

Ambient Temperature	**21.6 Degrees Celsius**
Liquid Temperature	**21.2 Degrees Celsius**
Humidity	**54.0 %**

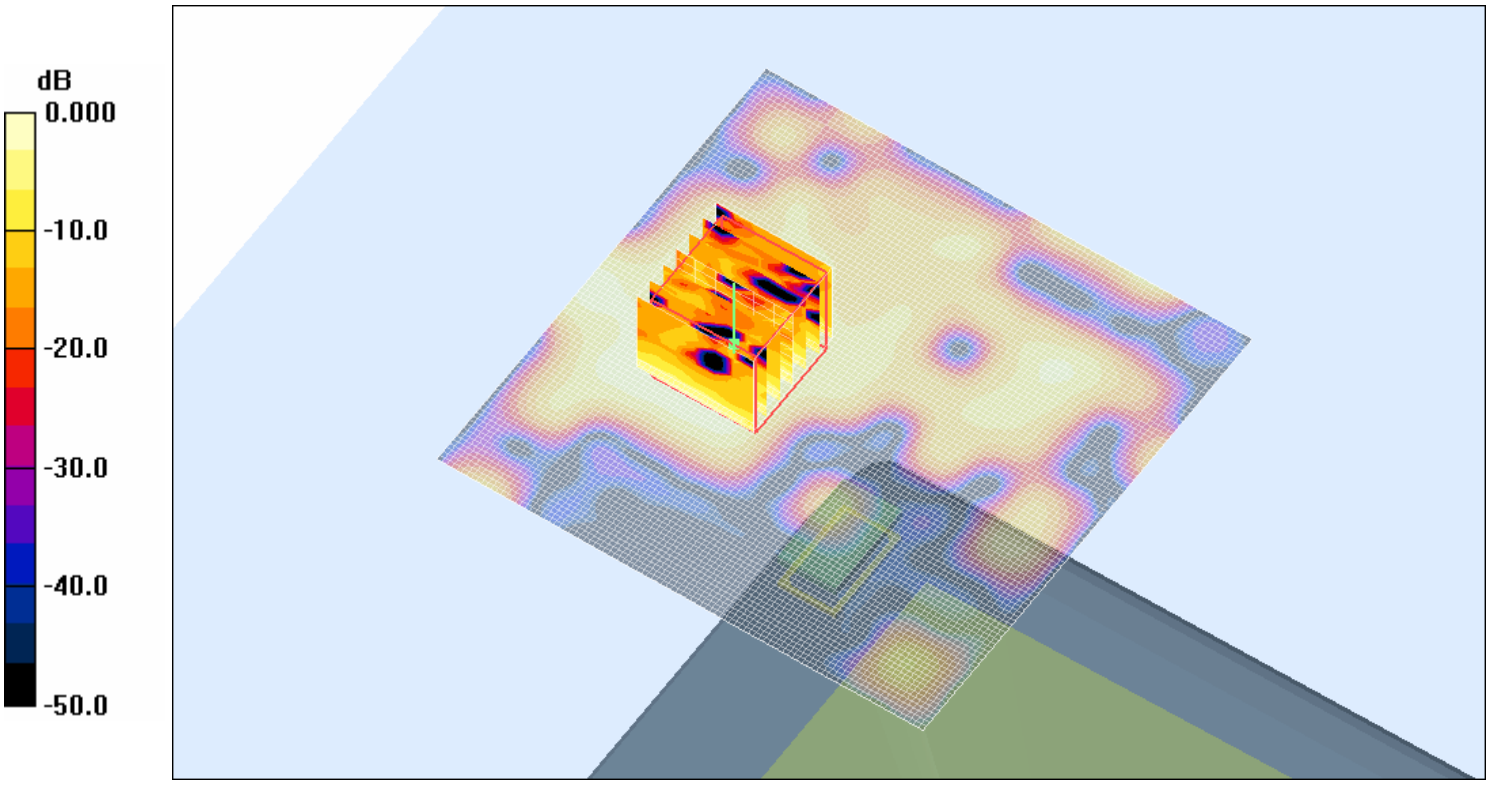


Test Date: 19 January 2011
File Name: M101143 Bystander OFDM 5800 MHz Antenna A (1) 19-01-11.da4
DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5800 MHz; Frequency: 5785 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5784.5 MHz; σ = 6.08 mho/m; ε_r = 43.6; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.25, 3.25, 3.25)
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Channel 157 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.106 mW/g

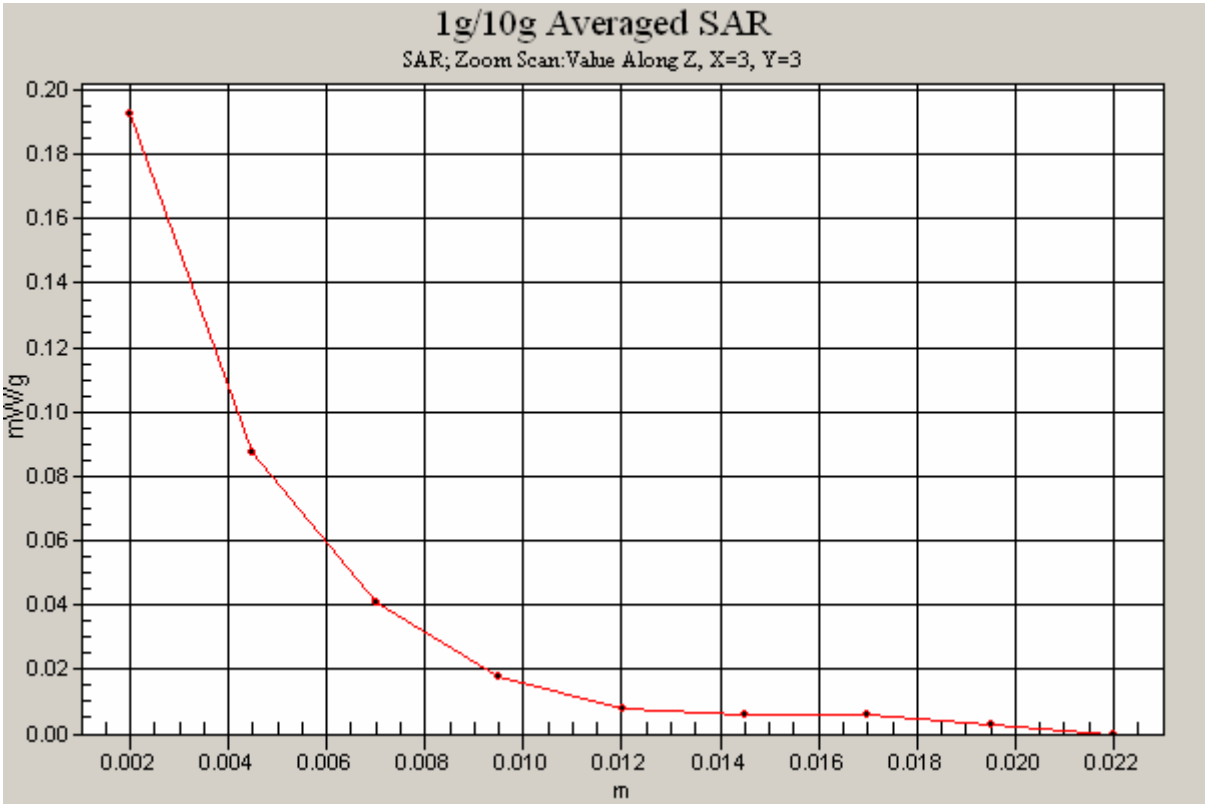
Channel 157 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 2.30 V/m; Power Drift = -0.174 dB
Peak SAR (extrapolated) = 0.374 W/kg
SAR(1 g) = 0.100 mW/g; SAR(10 g) = 0.036 mW/g
Maximum value of SAR (measured) = 0.193 mW/g



0 dB = 0.193mW/g

SAR MEASUREMENT PLOT 29

Ambient Temperature	**21.6 Degrees Celsius**
Liquid Temperature	**21.2 Degrees Celsius**
Humidity	**54.0 %**

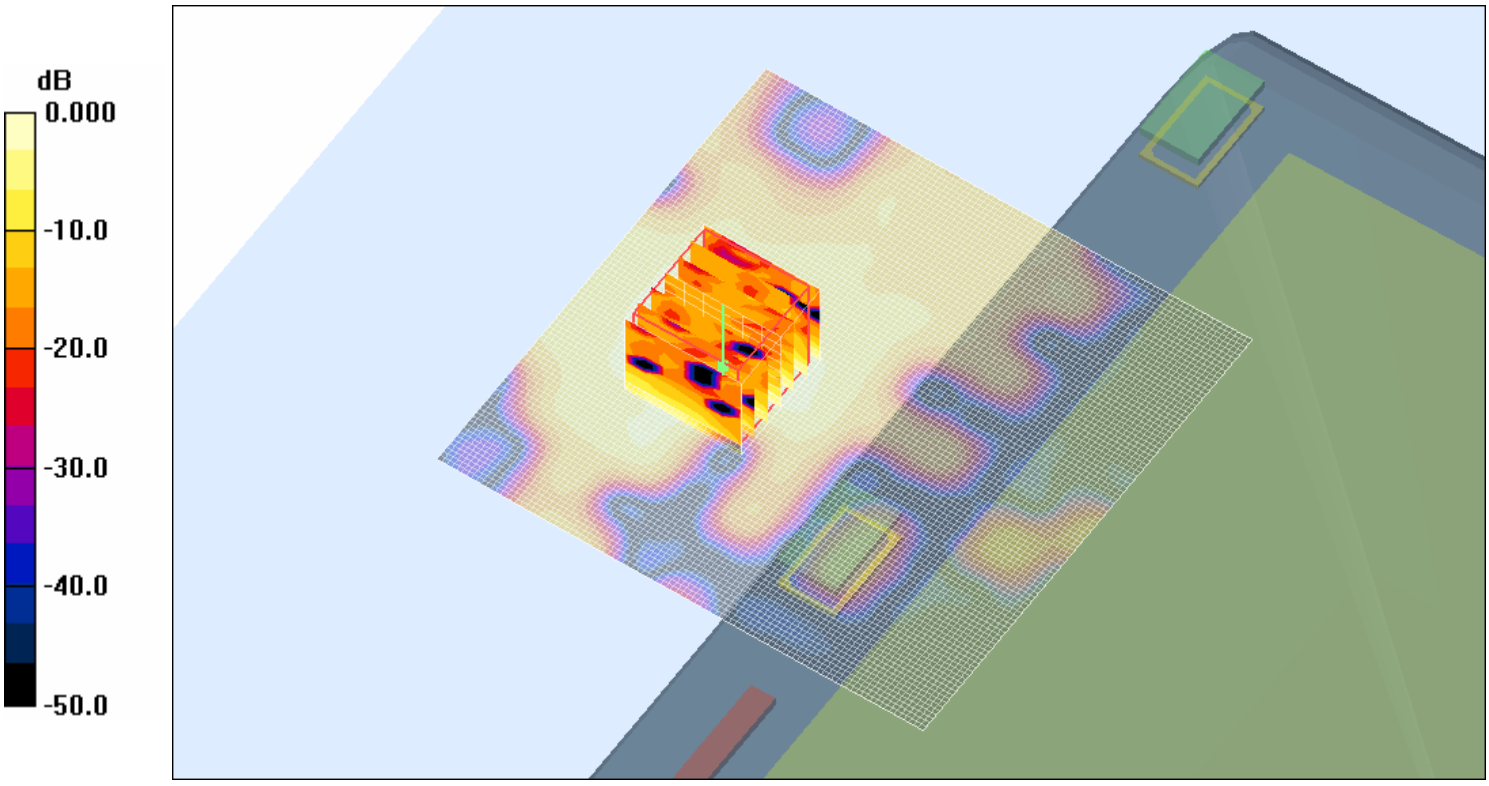


Test Date: 19 January 2011
File Name: M101143 Bystander OFDM 5800 MHz Antenna B (2) 19-01-11.da4
DUT: Fujitsu Tablet Stork with HB116 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: 4CEDDE2CE17D

* Communication System: OFDM 5800 MHz; Frequency: 5785 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5784.5 MHz; σ = 6.08 mho/m; ε_r = 43.6; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.25, 3.25, 3.25)
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Channel 157 Test/Area Scan (101x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.197 mW/g

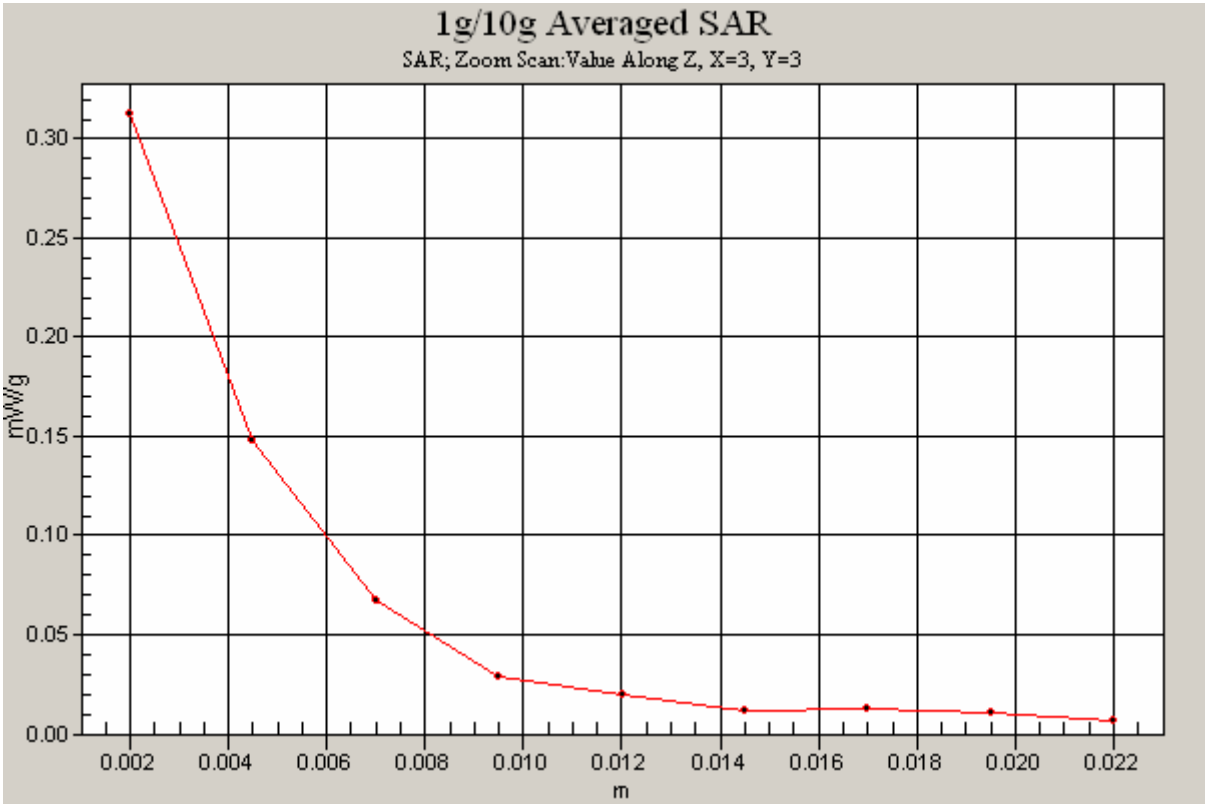
Channel 157 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 2.19 V/m; Power Drift = 0.420 dB
Peak SAR (extrapolated) = 0.561 W/kg
SAR(1 g) = 0.162 mW/g; SAR(10 g) = 0.062 mW/g
Maximum value of SAR (measured) = 0.313 mW/g



0 dB = 0.313mW/g

SAR MEASUREMENT PLOT 30

Ambient Temperature	**21.6 Degrees Celsius**
Liquid Temperature	**21.2 Degrees Celsius**
Humidity	**54.0 %**

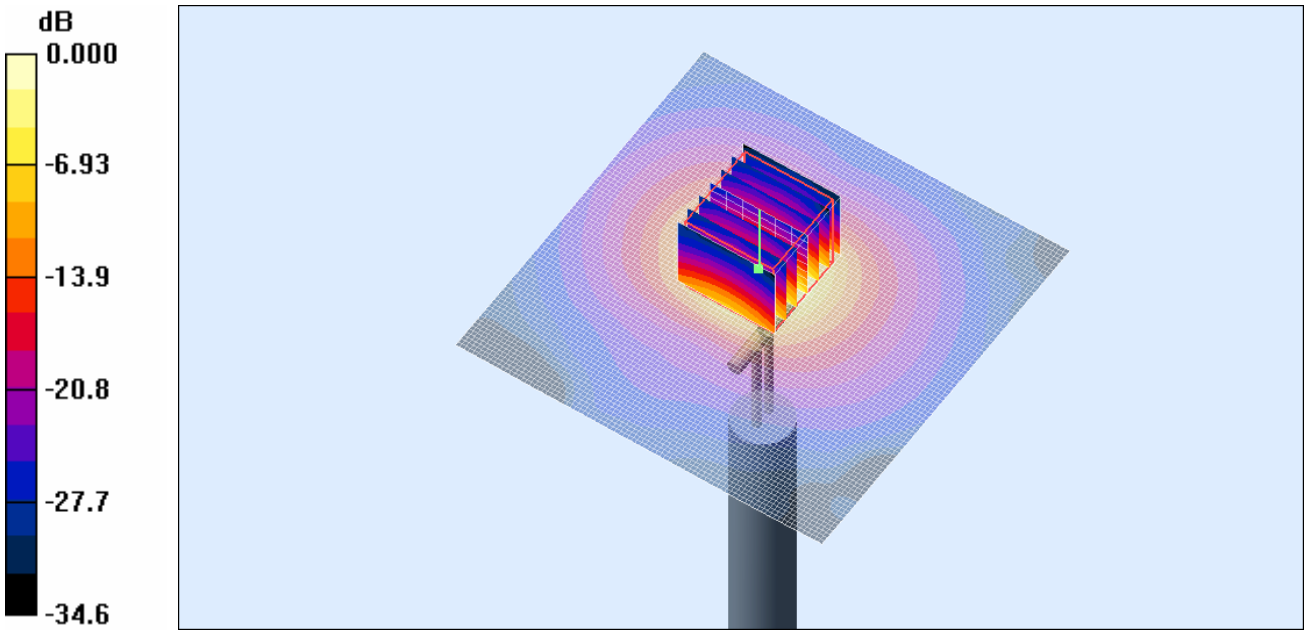


Test Date: 10 January 2011
File Name: System Check 5200MHz (DAE 359 Probe SN3563) 10-01-11.da4
DUT: Dipole 5200_5800 MHz; Type: D5GHzV2; Serial: 1008

* Communication System: CW 5200 MHz; Frequency: 5200 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5199.5 MHz; σ = 5.21 mho/m; ε_r = 44.3; 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) = 20.6 mW/g

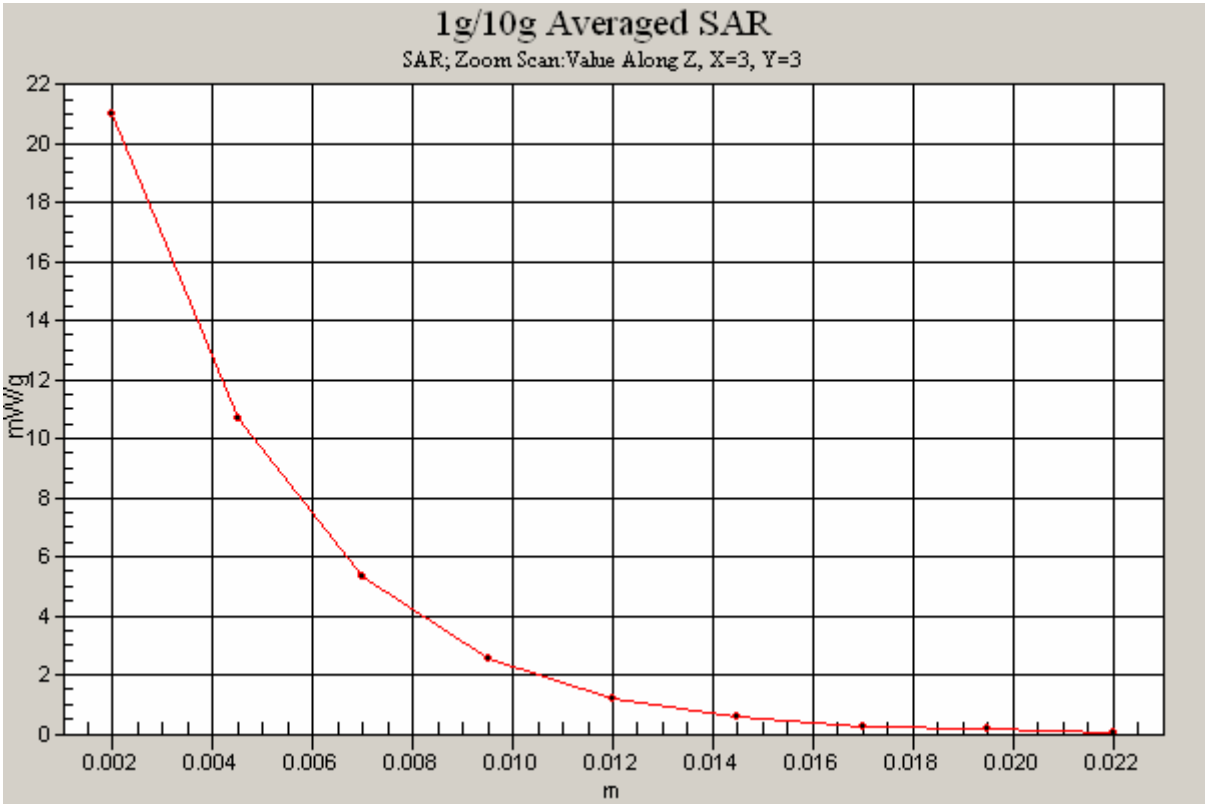
Channel 1 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 46.1 V/m; Power Drift = 0.129 dB
Peak SAR (extrapolated) = 36.5 W/kg
SAR(1 g) = 10 mW/g; SAR(10 g) = 2.85 mW/g
Maximum value of SAR (measured) = 21.0 mW/g



0 dB = 21.0mW/g

SAR MEASUREMENT PLOT 31

Ambient Temperature	**21.5 Degrees Celsius**
Liquid Temperature	**21.3 Degrees Celsius**
Humidity	**66.0 %**

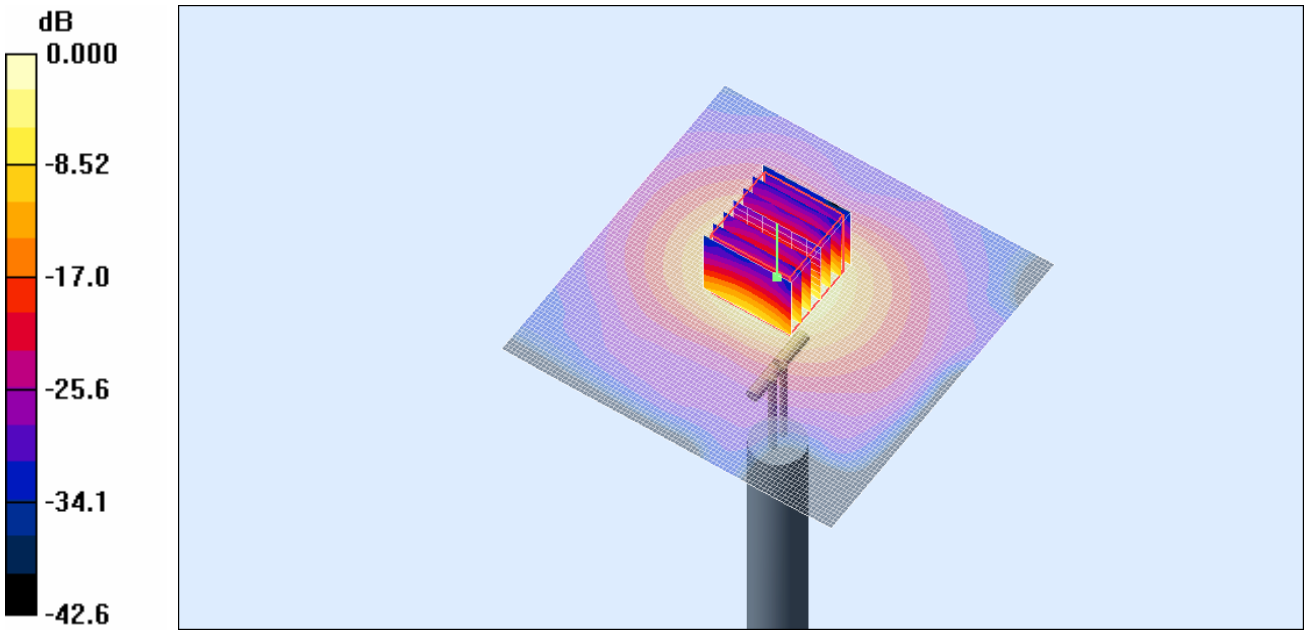


Test Date: 16 January 2011
File Name: System Check 5500MHz (DAE 359 Probe SN3563) 16-01-11.da4
DUT: Dipole 5200_5800 MHz; Type: D5GHzV2; Serial: 1008

* Communication System: CW 5500 MHz; Frequency: 5500 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5498.5 MHz; σ = 5.63 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 1 Test/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 22.2 mW/g

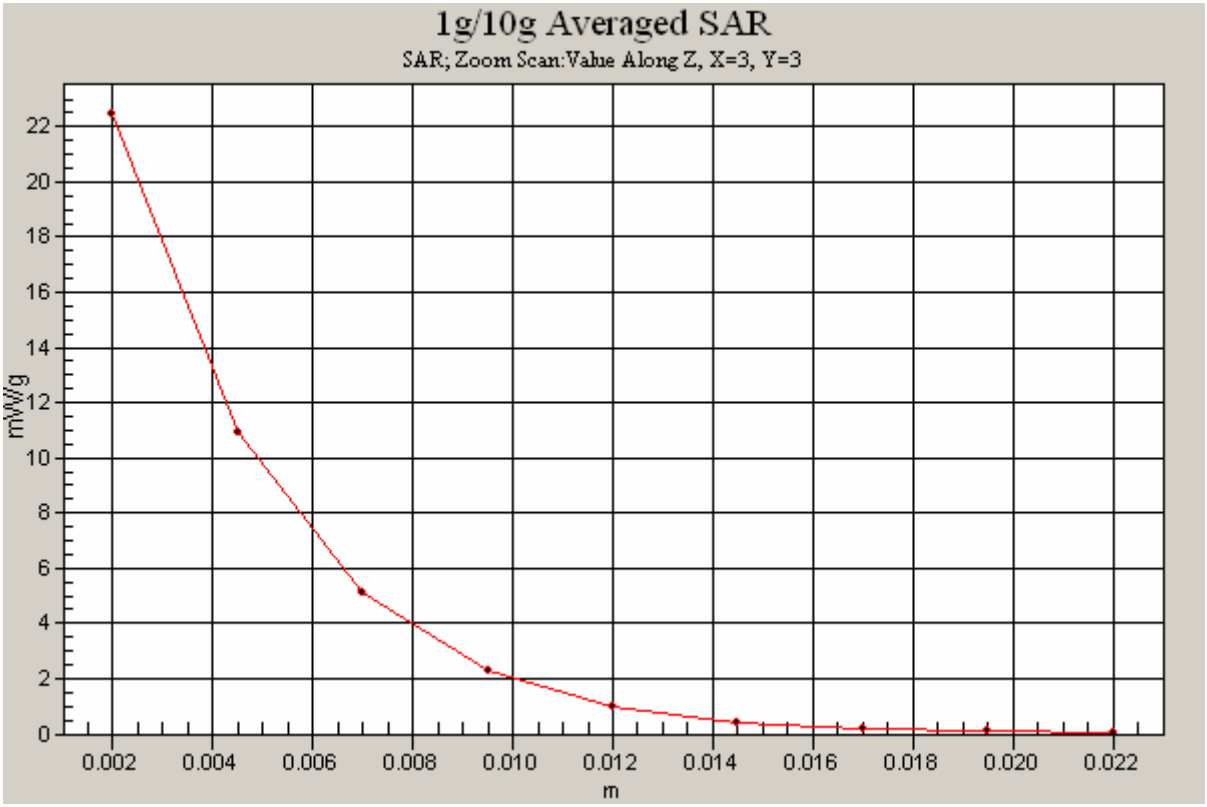
Channel 1 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 45.4 V/m; Power Drift = 0.087 dB
Peak SAR (extrapolated) = 40.3 W/kg
SAR(1 g) = 10.6 mW/g; SAR(10 g) = 2.99 mW/g
Maximum value of SAR (measured) = 22.5 mW/g



0 dB = 22.5mW/g

SAR MEASUREMENT PLOT 32

Ambient Temperature	**21.4 Degrees Celsius**
Liquid Temperature	**21.1 Degrees Celsius**
Humidity	**67.0 %**

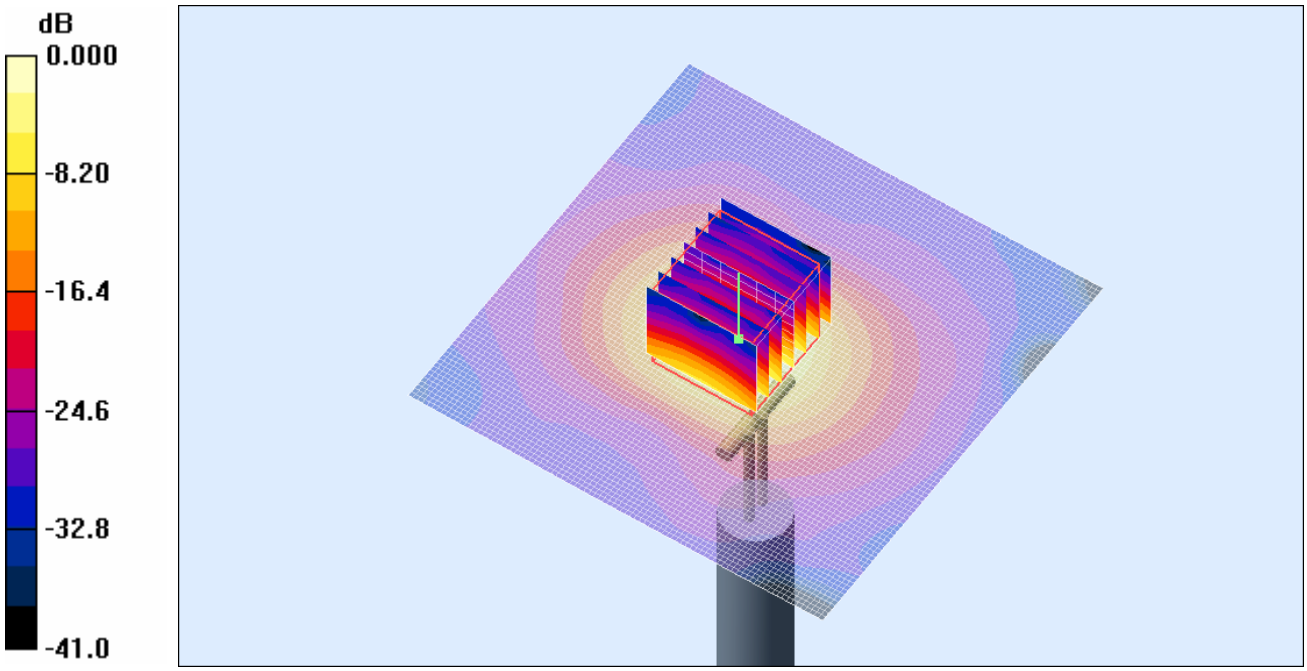


Test Date: 19 January 2011
File Name: System Check 5800MHz (DAE 359 Probe SN3563) 19-01-11.da4
DUT: Dipole 5200_5800 MHz; Type: D5GHzV2; Serial: 1008

* Communication System: CW 5800 MHz; Frequency: 5800 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 5797.5 MHz; σ = 6.1 mho/m; ε_r = 43.6; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn359; Probe: EX3DV4 - SN3563; ConvF(3.25, 3.25, 3.25)
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Channel 1 Test/Area Scan (91x91x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 20.8 mW/g

Channel 1 Test/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 61.1 V/m; Power Drift = 0.148 dB
Peak SAR (extrapolated) = 37.0 W/kg
SAR(1 g) = 9.87 mW/g; SAR(10 g) = 2.78 mW/g
Maximum value of SAR (measured) = 21.0 mW/g



0 dB = 21.0mW/g

SAR MEASUREMENT PLOT 33

Ambient Temperature	**21.6 Degrees Celsius**
Liquid Temperature	**21.2 Degrees Celsius**
Humidity	**54.0 %**