

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 21 2450 MHz DSSS Band SAR Measurement Plot Numbers

Test Position	Plot No.	Ant	Bit rate Mode (Mbps)	Channel Bandwidth (MHz)	Test Channel
Lap Held	1	A	6	-	06
	2	B	6	-	01
	3		6	-	06
	4		6	-	11
Edge On Secondary Landscape	5	A	6	-	06
	6	B	6	-	06
	7		6	-	01
	8		6	-	11
Edge On Primary Portrait	9	A	6	-	06
	10	B	6	-	06
Bystander	11	A	6	-	06
	12	B	6	-	06

Table 22 2450MHz System verification Plot

Plot 13	System Verification 2450 MHz 15 th June 2012
Plot 14	System Verification 2450 MHz 18 th June 2012



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Test Date: 18 June 2012

File Name: M120610_Lap held DSSS 2450 MHz Antenna A (1) 18-06-12.da52:0

DUT: Fujitsu Tablet Tercel with Atheros 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: B4749F72213F

* Communication System: DSSS 2450 MHz 1Mbps; Frequency: 2437 MHz; Duty Cycle: 1:1.53886

* Medium parameters used: $f = 2436$ MHz; $\sigma = 1.969$ mho/m; $\epsilon_r = 51.303$; $\rho = 1000$ kg/m³

- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.15, 4.15, 4.15); Calibrated: 12/12/2011

- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Configuration/Channel 6 Test/Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0977 mW/g

Configuration/Channel 6 Test/Zoom Scan (8x7x7)/Cube 0: Measurement grid:

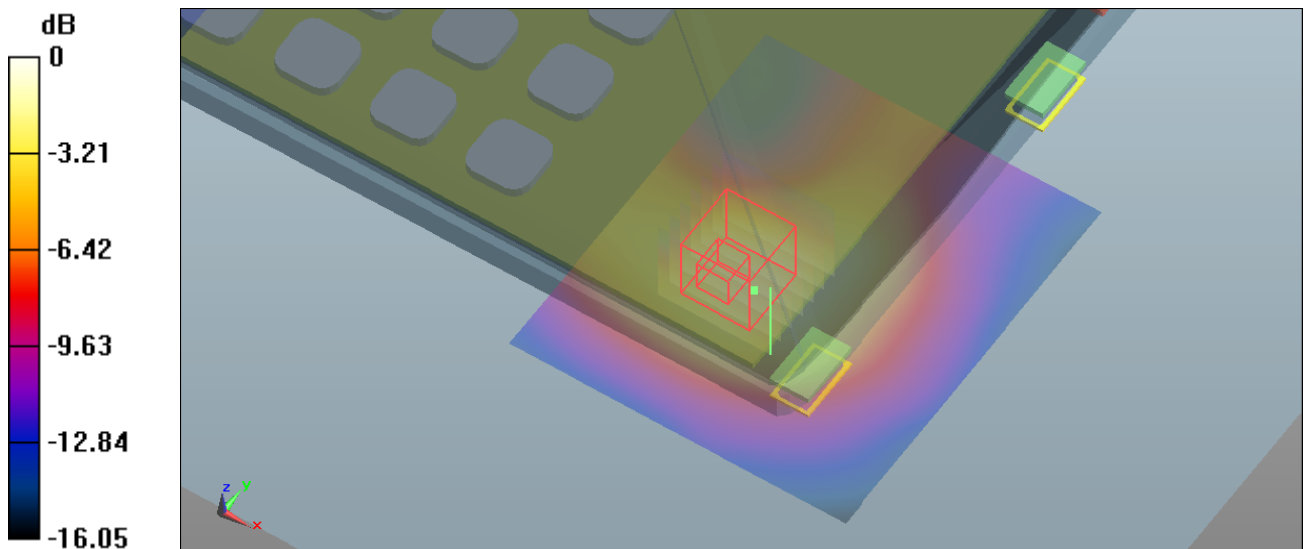
dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.080 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.181 mW/g

SAR(1 g) = 0.082 mW/g; SAR(10 g) = 0.047 mW/g

Maximum value of SAR (measured) = 0.0868 mW/g



0 dB = 0.0977 mW/g = -20.20 dB mW/g

SAR MEASUREMENT PLOT 1

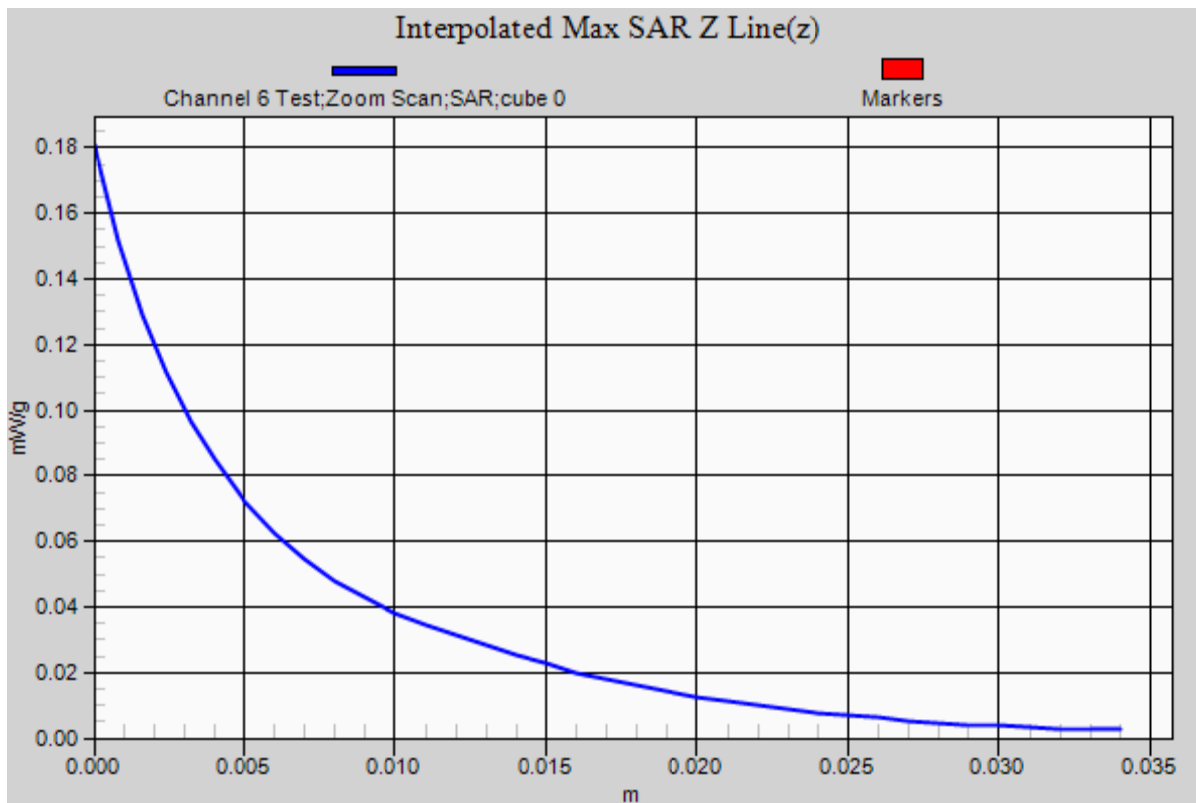
Ambient Temperature
Liquid Temperature
Humidity

20.3 Degrees Celsius
20.1 Degrees Celsius
43.0%



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Test Date: 15 June 2012

File Name: M120610_Lap held DSSS 2450 MHz Antenna B (2) 15-06-12.da52:0

DUT: Fujitsu Tablet Tercel with Atheros 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: B4749F72213F

* Communication System: DSSS 2450 MHz 1Mbps; Frequency: 2412 MHz; Duty Cycle: 1:1.53886

* Medium parameters used: $f = 2412$ MHz; $\sigma = 1.943$ mho/m; $\epsilon_r = 53.643$; $\rho = 1000$ kg/m³

- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.15, 4.15, 4.15); Calibrated: 12/12/2011

- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Configuration/Channel 1 Test/Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0417 mW/g

Configuration/Channel 1 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

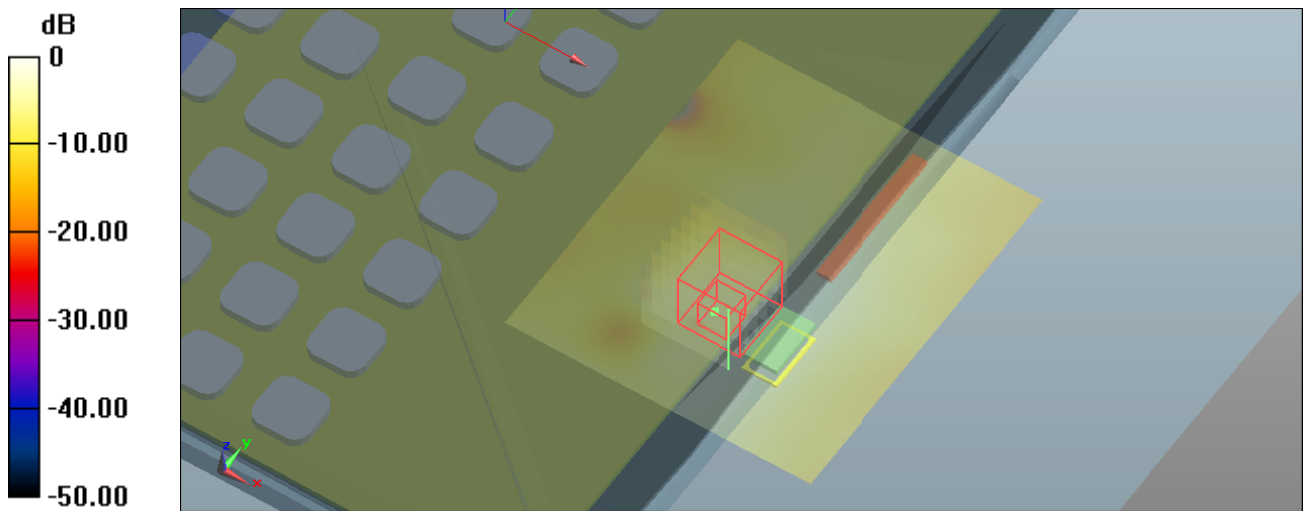
dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.348 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.113 mW/g

SAR(1 g) = 0.041 mW/g; SAR(10 g) = 0.020 mW/g

Maximum value of SAR (measured) = 0.0401 mW/g



0 dB = 0.0417 mW/g = -27.60 dB mW/g

SAR MEASUREMENT PLOT 2

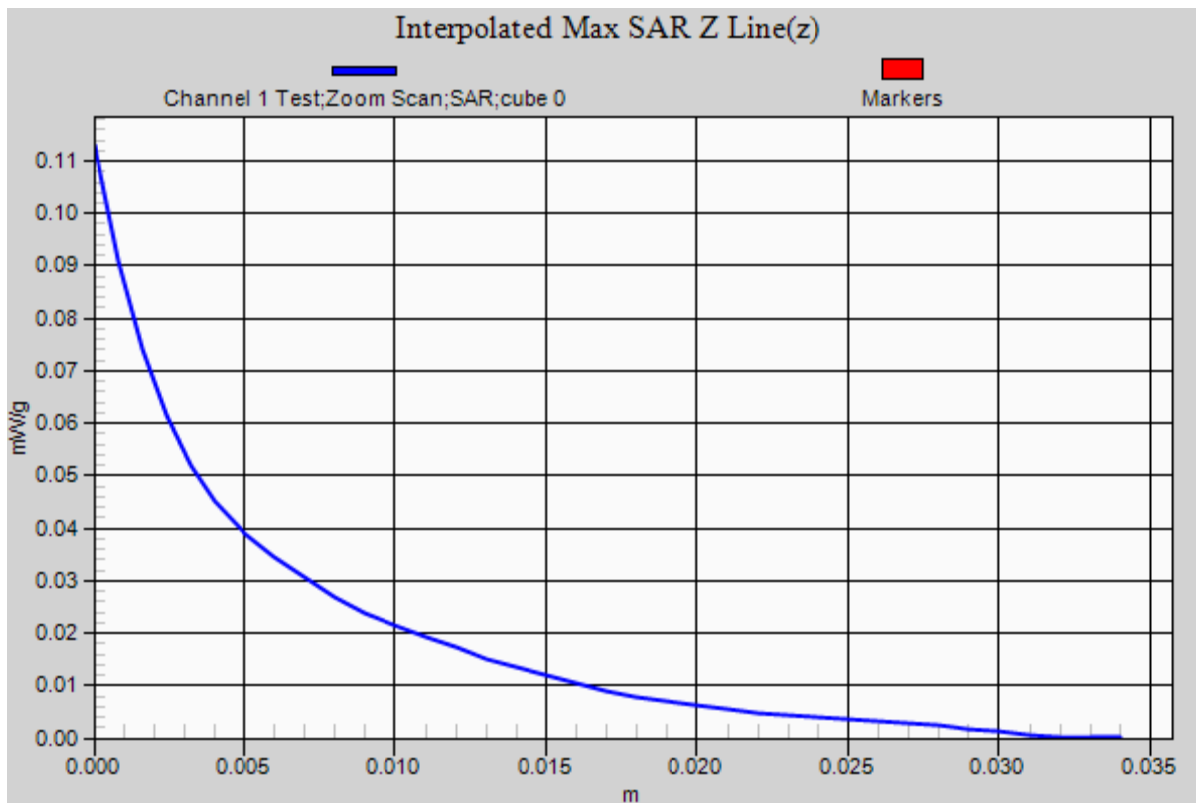
Ambient Temperature
Liquid Temperature
Humidity

20.4 Degrees Celsius
20.3 Degrees Celsius
42.0%



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Test Date: 15 June 2012

File Name: M120610_Lap held DSSS 2450 MHz Antenna B (2) 15-06-12.da52:0

DUT: Fujitsu Tablet Tercel with Atheros 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: B4749F72213F

* Communication System: DSSS 2450 MHz 1Mbps; Frequency: 2437 MHz; Duty Cycle: 1:1.53886

* Medium parameters used: $f = 2436$ MHz; $\sigma = 1.98$ mho/m; $\epsilon_r = 53.498$; $\rho = 1000$ kg/m³

- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.15, 4.15, 4.15); Calibrated: 12/12/2011

- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Configuration/Channel 6 Test/Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0473 mW/g

Configuration/Channel 6 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

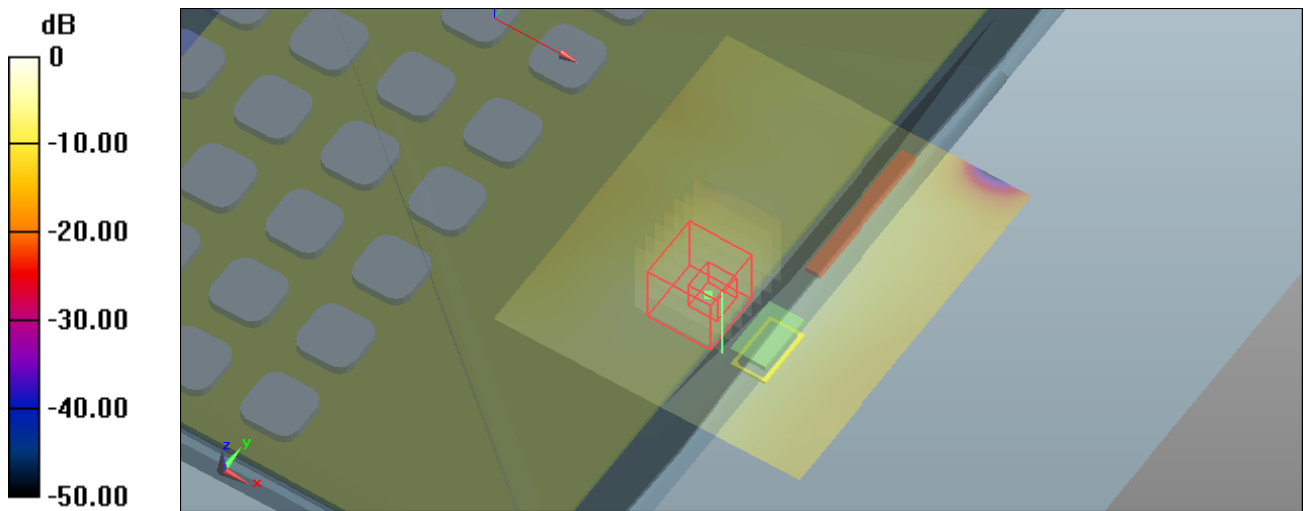
dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.338 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.103 mW/g

SAR(1 g) = 0.046 mW/g; SAR(10 g) = 0.024 mW/g

Maximum value of SAR (measured) = 0.0494 mW/g



0 dB = 0.0473 mW/g = -26.50 dB mW/g

SAR MEASUREMENT PLOT 3

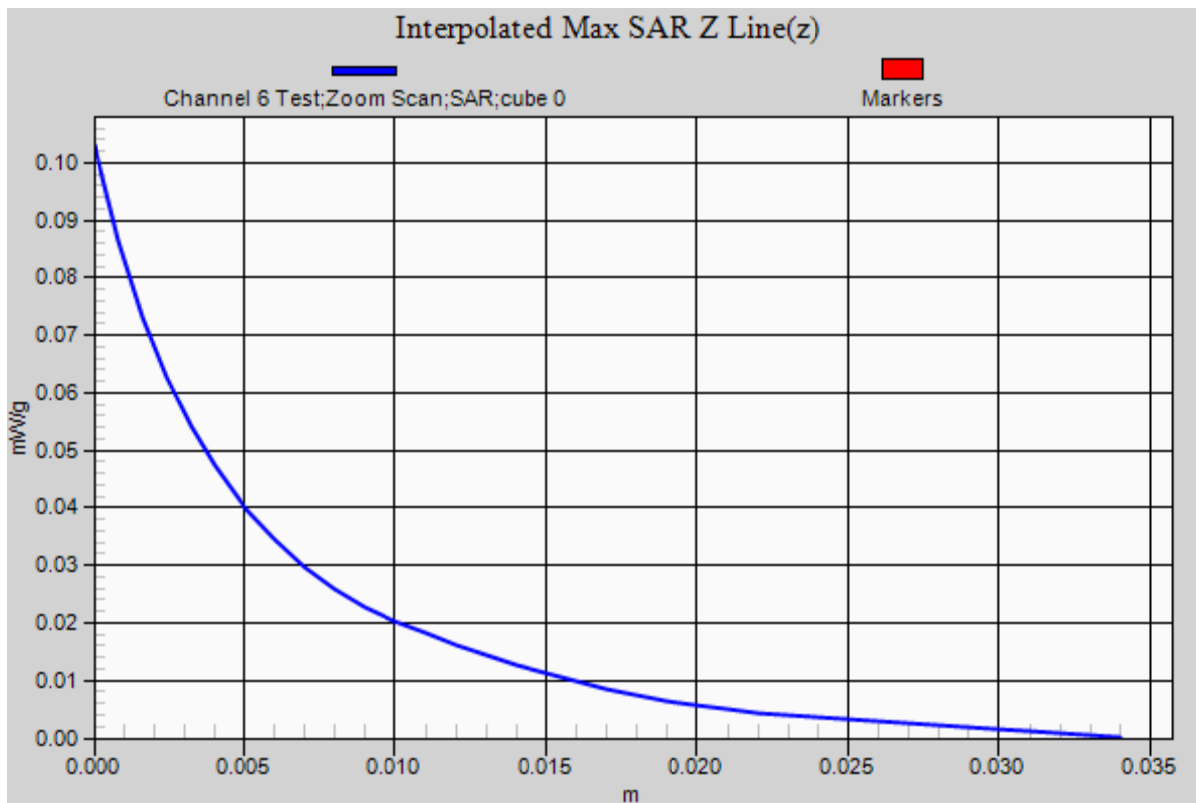
Ambient Temperature
Liquid Temperature
Humidity

20.4 Degrees Celsius
20.3 Degrees Celsius
42.0%



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Test Date: 15 June 2012

File Name: M120610_Lap held DSSS 2450 MHz Antenna B (2) 15-06-12.da52:0

DUT: Fujitsu Tablet Tercel with Atheros 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: B4749F72213F

* Communication System: DSSS 2450 MHz 1Mbps; Frequency: 2462 MHz; Duty Cycle: 1:1.53886

* Medium parameters used: $f = 2462$ MHz; $\sigma = 2.015$ mho/m; $\epsilon_r = 53.397$; $\rho = 1000$ kg/m³

- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.15, 4.15, 4.15); Calibrated: 12/12/2011

- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Configuration/Channel 11 Test/Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0349 mW/g

Configuration/Channel 11 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

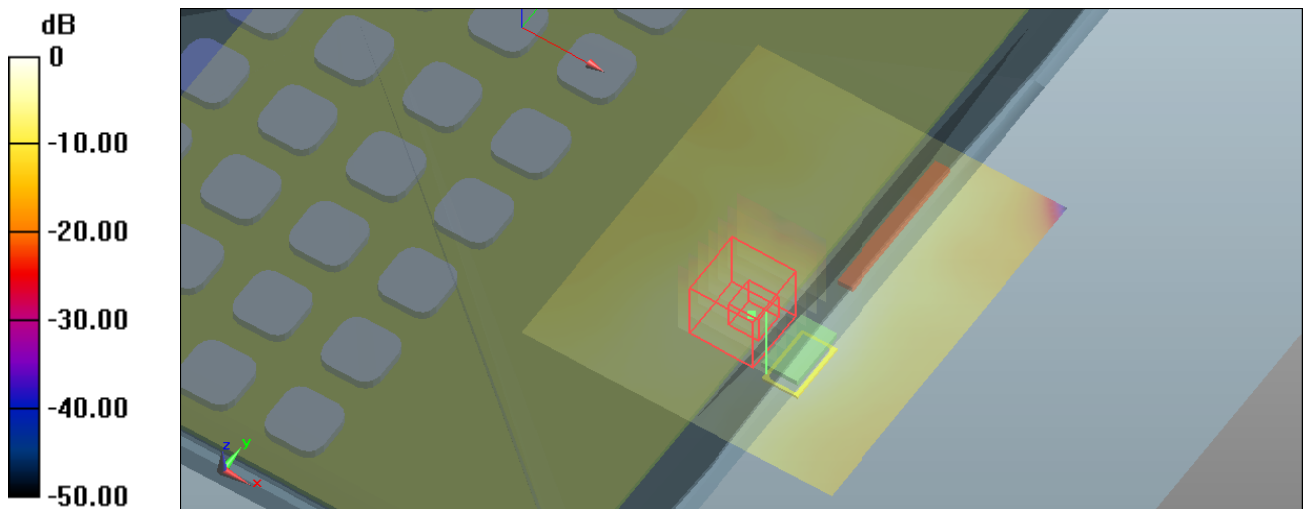
dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.807 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.076 mW/g

SAR(1 g) = 0.034 mW/g; SAR(10 g) = 0.018 mW/g

Maximum value of SAR (measured) = 0.0360 mW/g



0 dB = 0.0349 mW/g = -29.14 dB mW/g

SAR MEASUREMENT PLOT 4

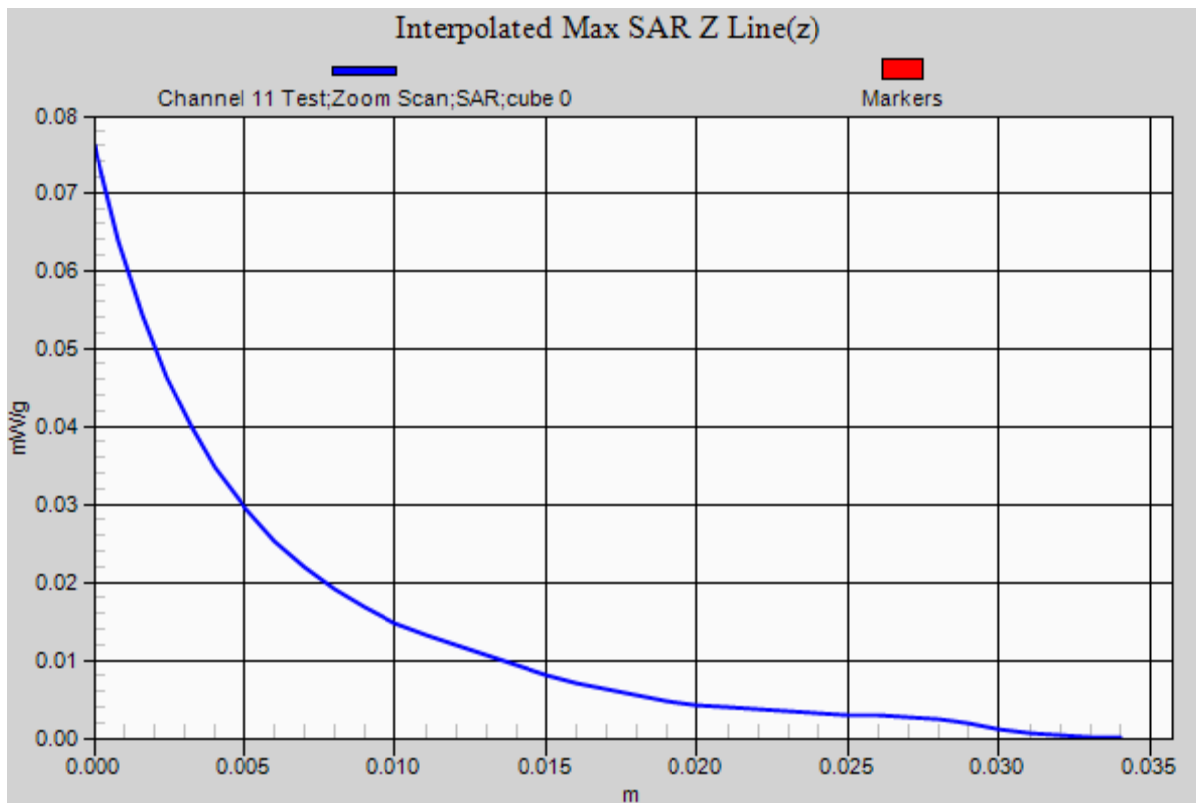
Ambient Temperature
Liquid Temperature
Humidity

20.4 Degrees Celsius
20.3 Degrees Celsius
42.0%



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Test Date: 18 June 2012

File Name: M120610 Edge On Secondary Landscape DSSS 2450 MHz Antenna A (1) 18-06-12.da52:0

DUT: Fujitsu Tablet Tercel with Atheros 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: B4749F72213F

* Communication System: DSSS 2450 MHz 1Mbps; Frequency: 2437 MHz; Duty Cycle: 1:1.53886

* Medium parameters used: $f = 2436$ MHz; $\sigma = 1.969$ mho/m; $\epsilon_r = 51.303$; $\rho = 1000$ kg/m³

- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.15, 4.15, 4.15); Calibrated: 12/12/2011

- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Configuration/Channel 6 Test/Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.206 mW/g

Configuration/Channel 6 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

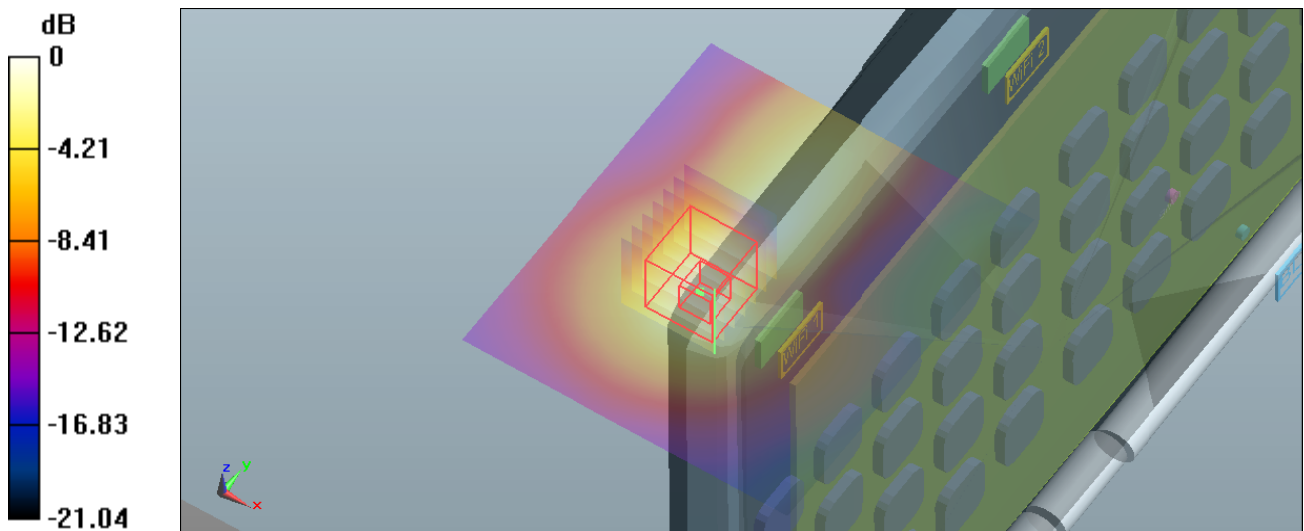
dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.591 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.435 mW/g

SAR(1 g) = 0.196 mW/g; SAR(10 g) = 0.098 mW/g

Maximum value of SAR (measured) = 0.212 mW/g



0 dB = 0.206 mW/g = -13.72 dB mW/g

SAR MEASUREMENT PLOT 5

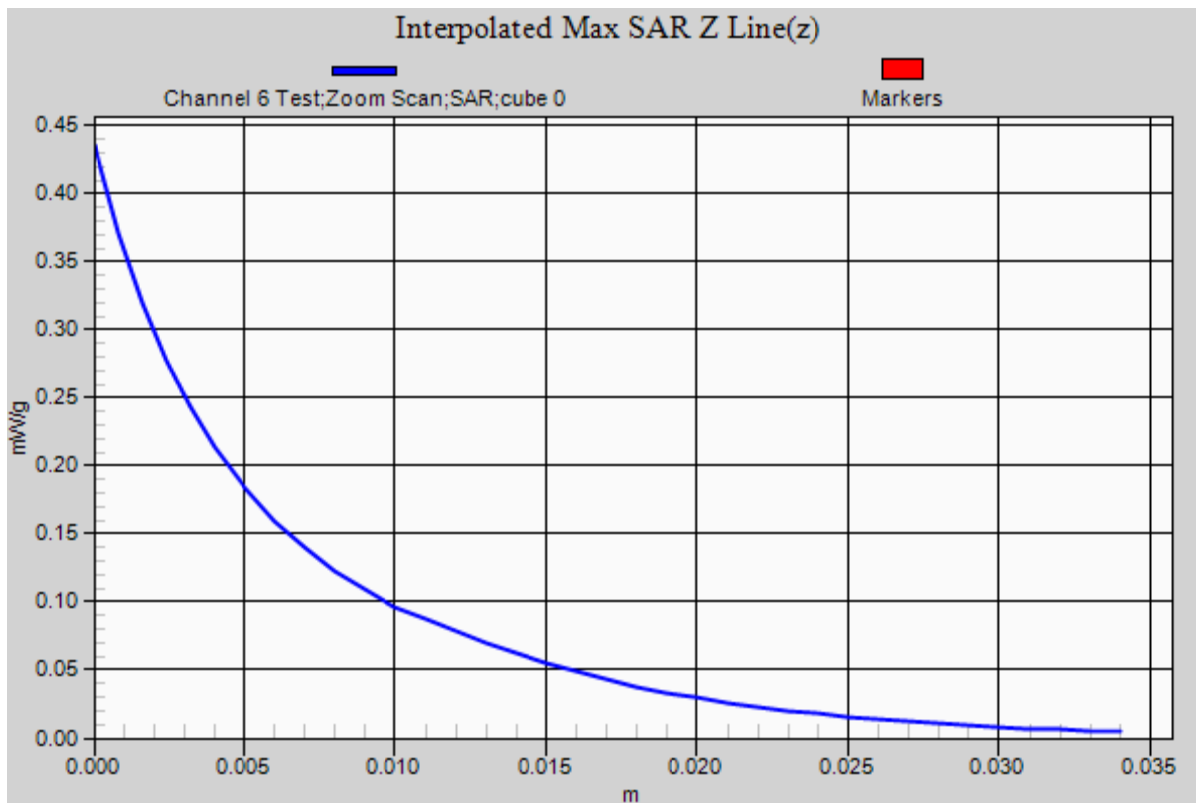
Ambient Temperature
Liquid Temperature
Humidity

20.3 Degrees Celsius
20.1Degrees Celsius
43.0%



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Test Date: 18 June 2012

File Name: M120610 Edge On Secondary Landscape DSSS 2450 MHz Antenna B (2) 18-06-12.da52:0

DUT: Fujitsu Tablet Tercel with Atheros 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: B4749F72213F

* Communication System: DSSS 2450 MHz 1Mbps; Frequency: 2412 MHz; Duty Cycle: 1:1.53886

* Medium parameters used: $f = 2412$ MHz; $\sigma = 1.938$ mho/m; $\epsilon_r = 51.386$; $\rho = 1000$ kg/m³

- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.15, 4.15, 4.15); Calibrated: 12/12/2011

- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Configuration/Channel 1 Test/Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.138 mW/g

Configuration/Channel 1 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

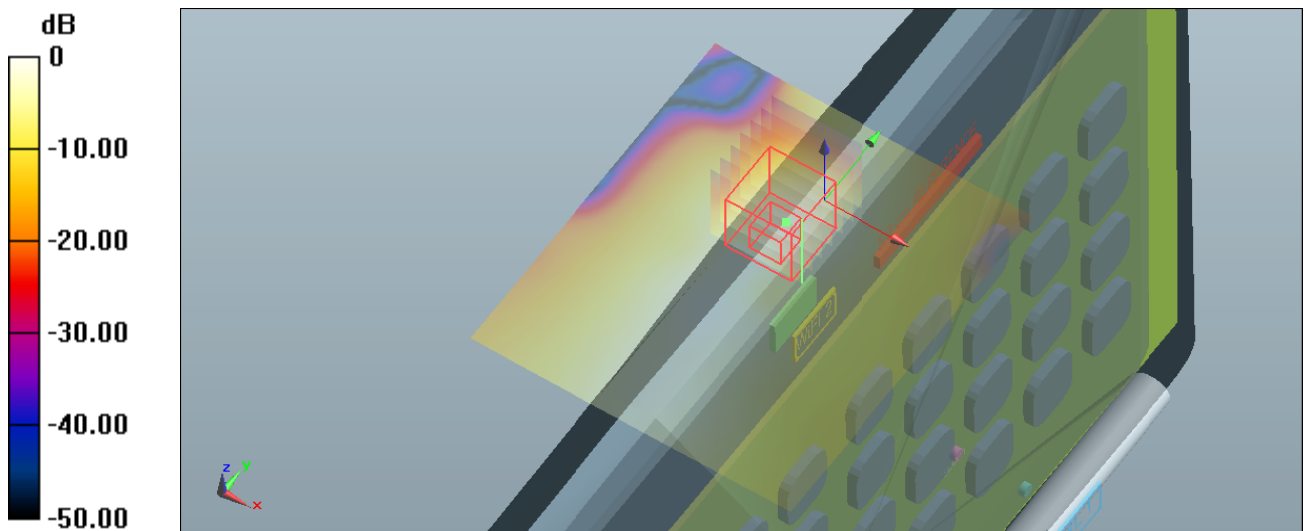
dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.179 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.314 mW/g

SAR(1 g) = 0.128 mW/g; SAR(10 g) = 0.062 mW/g

Maximum value of SAR (measured) = 0.140 mW/g



0 dB = 0.138 mW/g = -17.20 dB mW/g

SAR MEASUREMENT PLOT 6

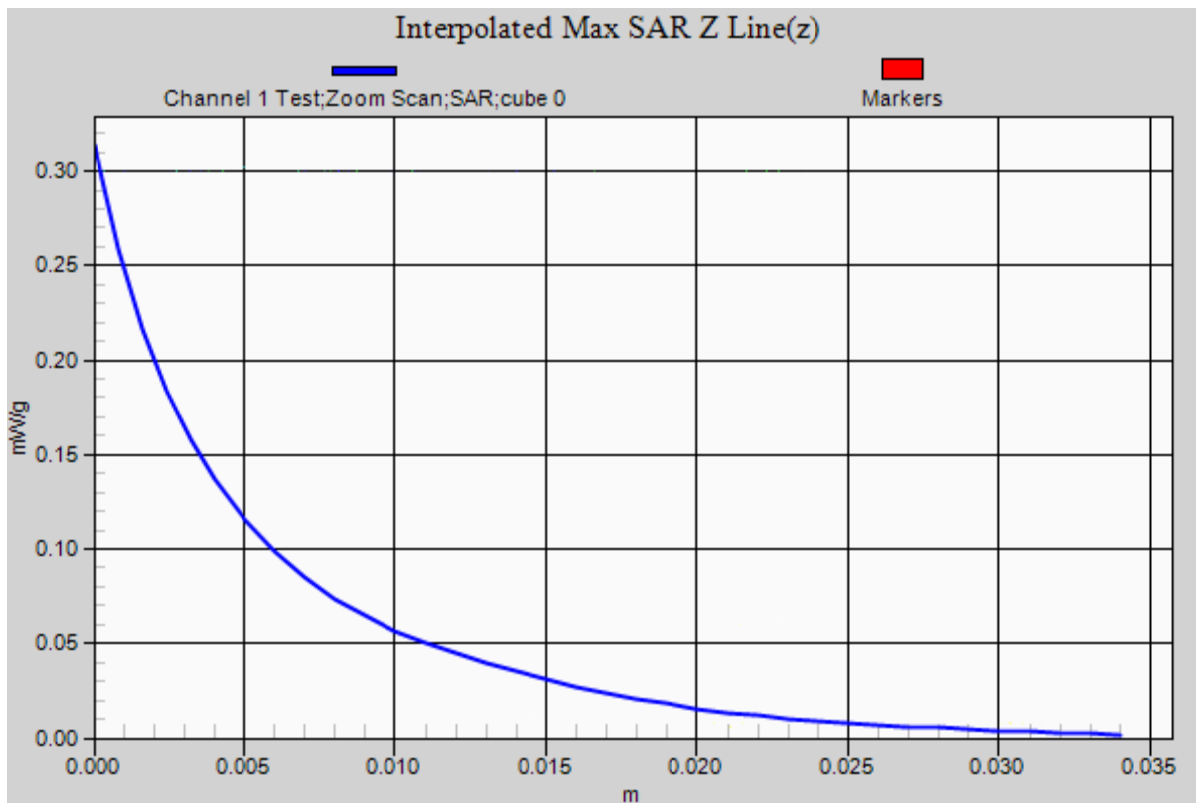
Ambient Temperature
Liquid Temperature
Humidity

20.3 Degrees Celsius
20.1Degrees Celsius
43.0%



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Test Date: 18 June 2012

File Name: M120610 Edge On Secondary Landscape DSSS 2450 MHz Antenna B (2) 18-06-12.da52:0

DUT: Fujitsu Tablet Tercel with Atheros 11abgn and Bluetooth; **Type:** AR5BHB116; **Serial:** MAC: B4749F72213F

* Communication System: DSSS 2450 MHz 1Mbps; Frequency: 2437 MHz; Duty Cycle: 1:1.53886

* Medium parameters used: $f = 2436$ MHz; $\sigma = 1.969$ mho/m; $\epsilon_r = 51.303$; $\rho = 1000$ kg/m³

- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.15, 4.15, 4.15); Calibrated: 12/12/2011

- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Configuration/Channel 6 Test/Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.165 mW/g

Configuration/Channel 6 Test/Zoom Scan (7x8x7)/Cube 0: Measurement grid:

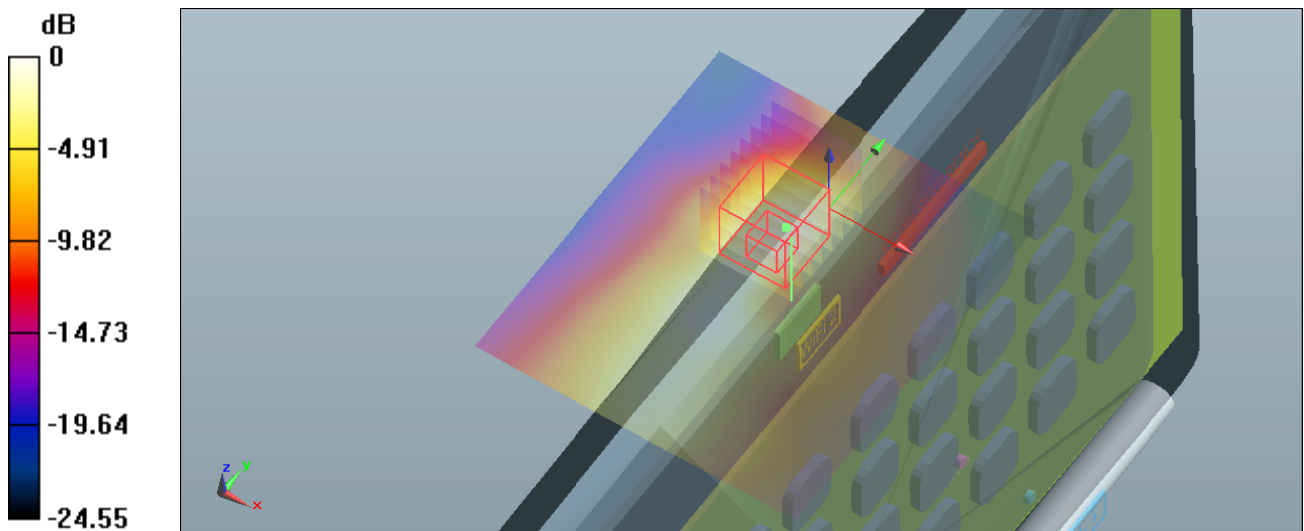
dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.392 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.362 mW/g

SAR(1 g) = 0.148 mW/g; SAR(10 g) = 0.072 mW/g

Maximum value of SAR (measured) = 0.161 mW/g



0 dB = 0.165 mW/g = -15.65 dB mW/g

SAR MEASUREMENT PLOT 7

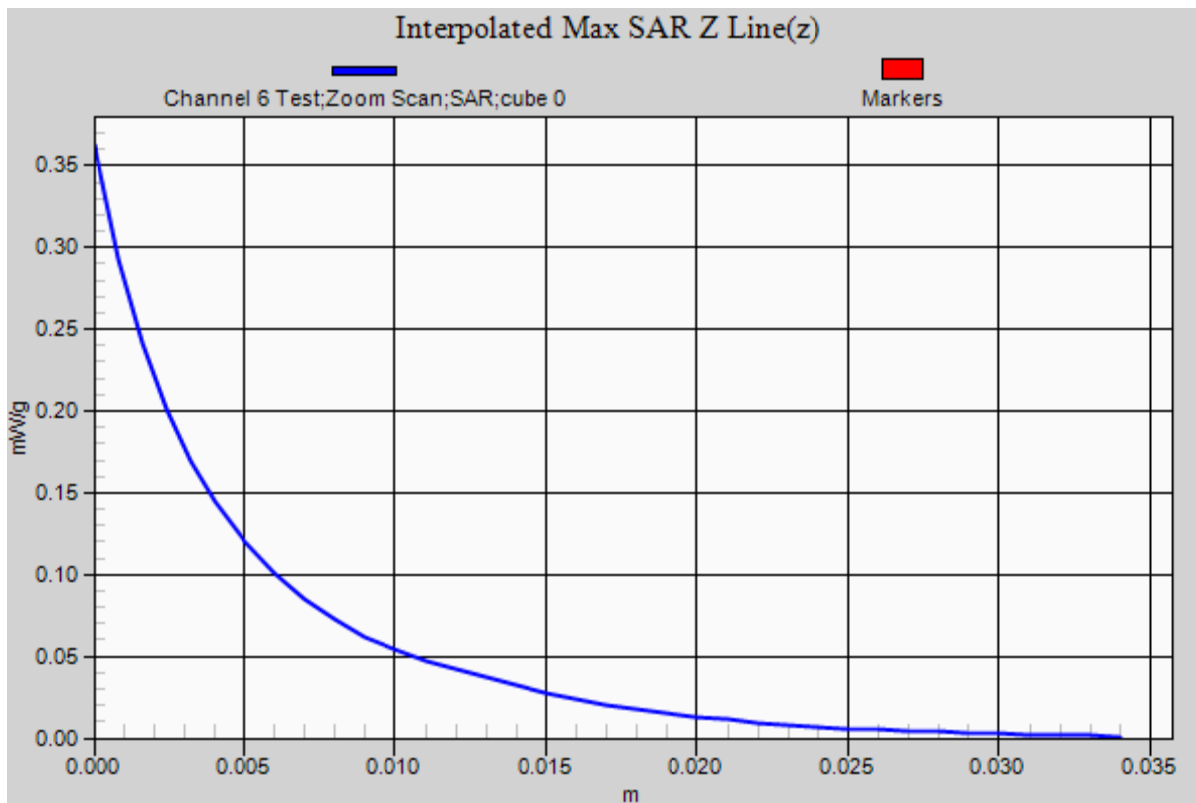
Ambient Temperature
Liquid Temperature
Humidity

20.3 Degrees Celsius
20.1Degrees Celsius
43.0%



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Test Date: 18 June 2012

File Name: M120610_Edge On Secondary Landscape DSSS 2450 MHz Antenna B (2) 18-06-12.da52:0

DUT: Fujitsu Tablet Tercel with Atheros 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: B4749F72213F

* Communication System: DSSS 2450 MHz 1Mbps; Frequency: 2462 MHz; Duty Cycle: 1:1.53886

* Medium parameters used: $f = 2462 \text{ MHz}$; $\sigma = 2.006 \text{ mho/m}$; $\epsilon_r = 51.187$; $\rho = 1000 \text{ kg/m}^3$

- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.15, 4.15, 4.15); Calibrated: 12/12/2011

- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Configuration/Channel 11 Test/Area Scan (71x81x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.145 mW/g

Configuration/Channel 11 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

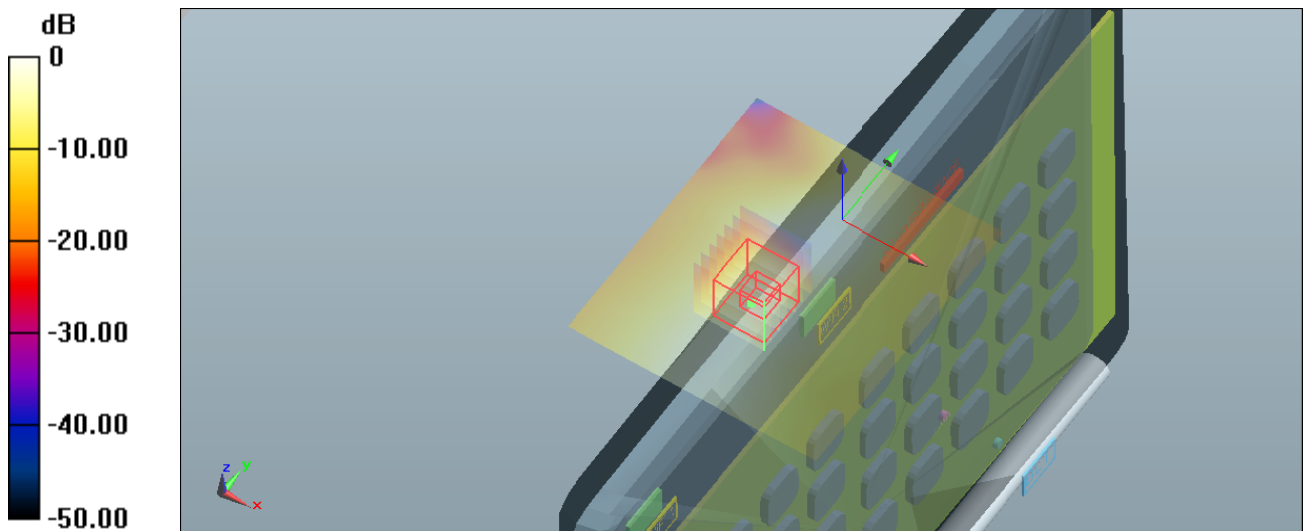
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.897 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.355 mW/g

SAR(1 g) = 0.142 mW/g; SAR(10 g) = 0.066 mW/g

Maximum value of SAR (measured) = 0.155 mW/g



0 dB = 0.145 mW/g = -16.77 dB mW/g

SAR MEASUREMENT PLOT 8

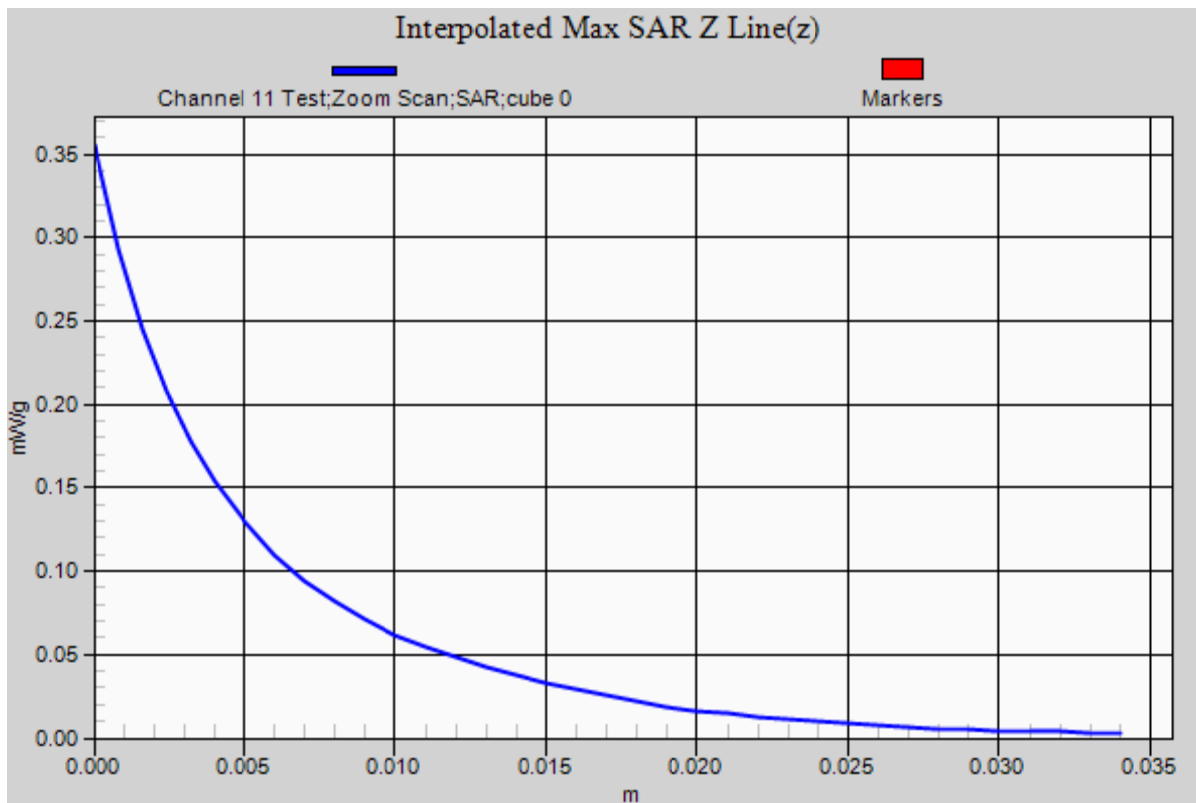
Ambient Temperature
Liquid Temperature
Humidity

20.3 Degrees Celsius
20.1Degrees Celsius
43.0%



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Test Date: 18 June 2012

File Name: M120610 Edge On Primary Portrait DSSS 2450 MHz Antenna A (1) 18-06-12.da52:0

DUT: Fujitsu Tablet Tercel with Atheros 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: B4749F72213F

* Communication System: DSSS 2450 MHz 1Mbps; Frequency: 2437 MHz; Duty Cycle: 1:1.53886

* Medium parameters used: $f = 2436$ MHz; $\sigma = 1.969$ mho/m; $\epsilon_r = 51.303$; $\rho = 1000$ kg/m³

- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.15, 4.15, 4.15); Calibrated: 12/12/2011

- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Configuration/Channel 6 Test/Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.478 mW/g

Configuration/Channel 6 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

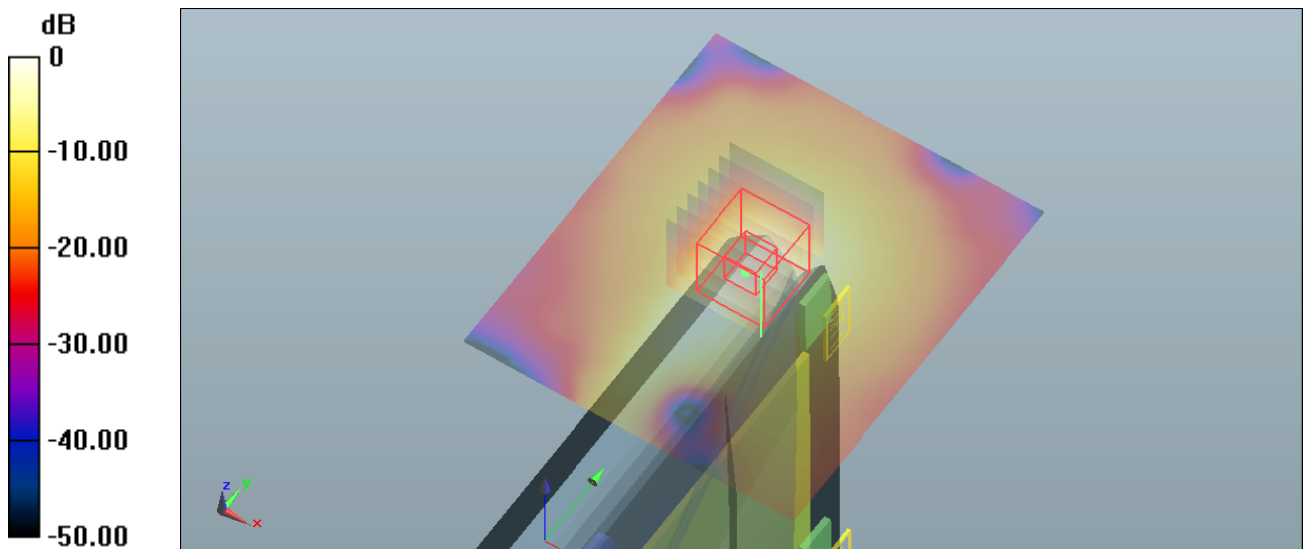
dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.871 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 1.090 mW/g

SAR(1 g) = 0.414 mW/g; SAR(10 g) = 0.181 mW/g

Maximum value of SAR (measured) = 0.470 mW/g



0 dB = 0.478 mW/g = -6.41 dB mW/g

SAR MEASUREMENT PLOT 9

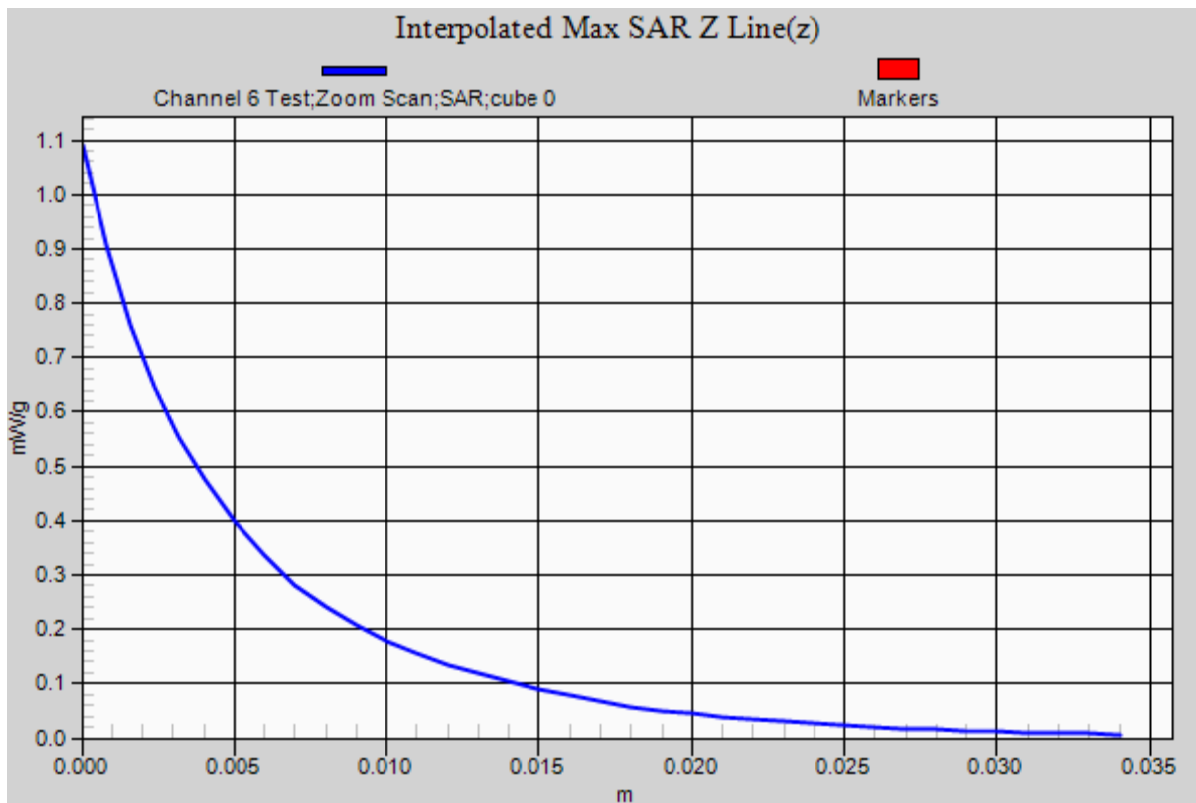
Ambient Temperature
Liquid Temperature
Humidity

20.3 Degrees Celsius
20.1 Degrees Celsius
43.0%



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Test Date: 18 June 2012

File Name: M120610_Edge On Primary Portrait DSSS 2450 MHz Antenna B (2) 18-06-12.da52:0

DUT: Fujitsu Tablet Tercel with Atheros 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: B4749F72213F

* Communication System: DSSS 2450 MHz 1Mbps; Frequency: 2437 MHz; Duty Cycle: 1:1.53886

* Medium parameters used: $f = 2436$ MHz; $\sigma = 1.969$ mho/m; $\epsilon_r = 51.303$; $\rho = 1000$ kg/m³

- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.15, 4.15, 4.15); Calibrated: 12/12/2011

- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Configuration/Channel 6 Test/Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.112 mW/g

Configuration/Channel 6 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

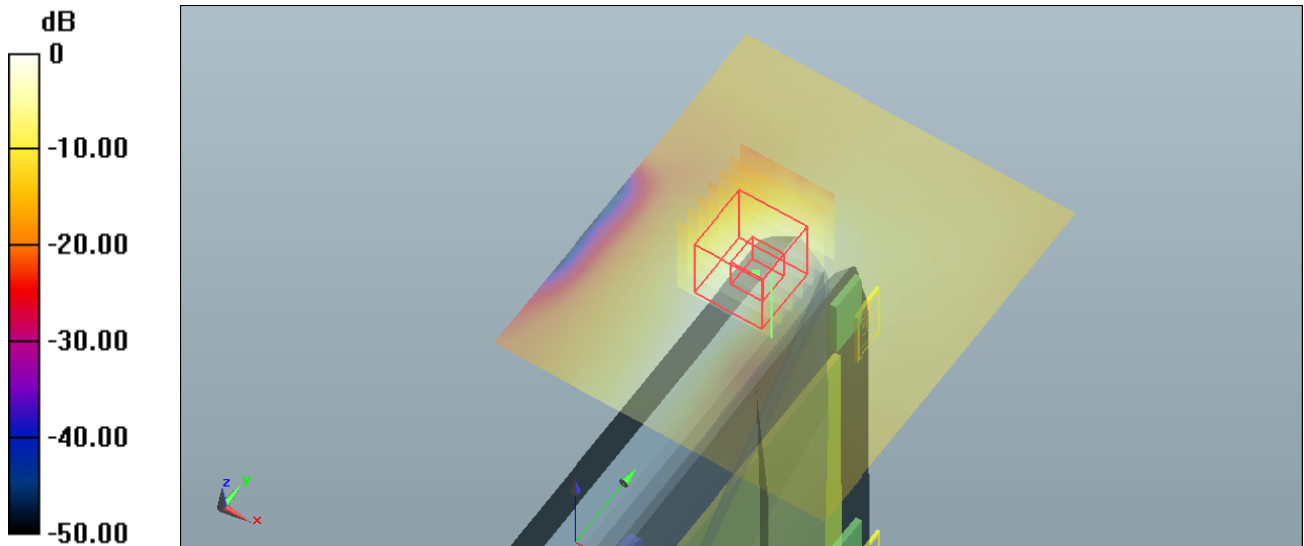
dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.422 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.220 mW/g

SAR(1 g) = 0.092 mW/g; SAR(10 g) = 0.041 mW/g

Maximum value of SAR (measured) = 0.110 mW/g



0 dB = 0.112 mW/g = -19.02 dB mW/g

SAR MEASUREMENT PLOT 10

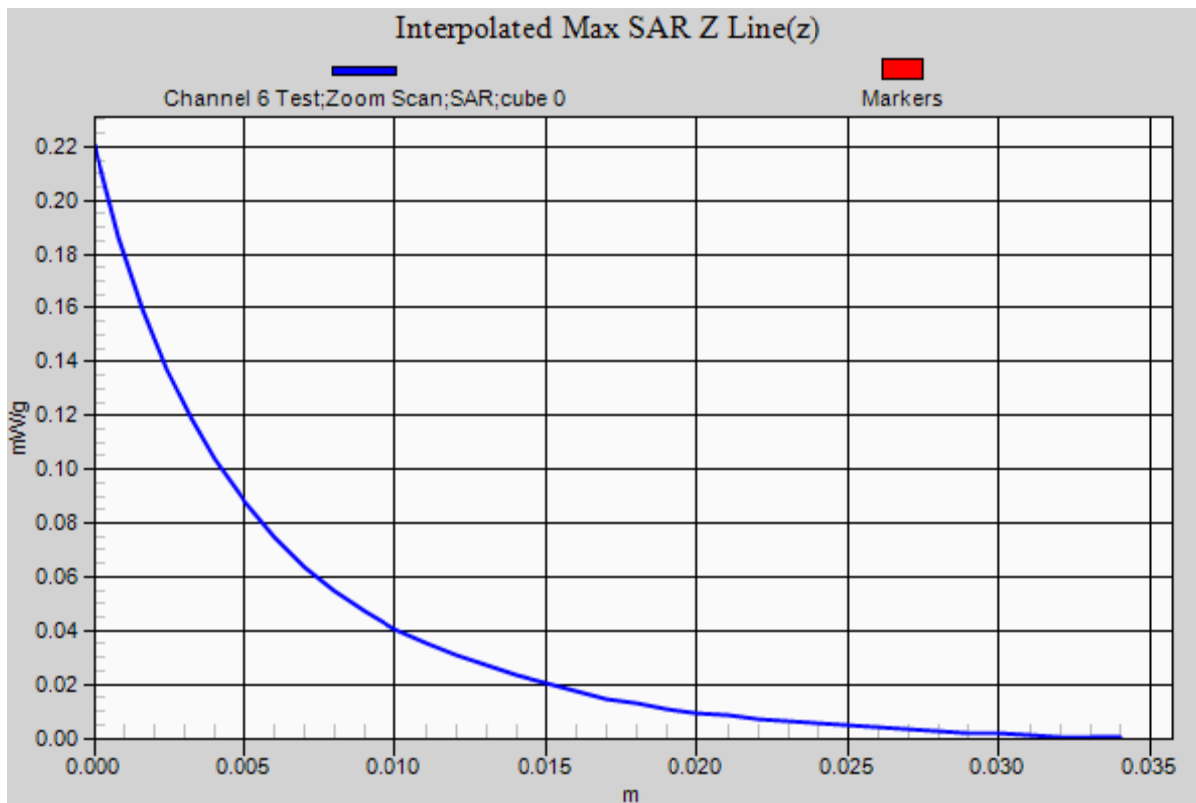
Ambient Temperature
Liquid Temperature
Humidity

20.3 Degrees Celsius
20.1 Degrees Celsius
43.0%



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Test Date: 15 June 2012

File Name: M120610 Bystander 25mm Spacing DSSS 2450 MHz Antenna A (1) 15-06-12.da52:0

DUT: Fujitsu Tablet Tercel with Atheros 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: B4749F72213F

* Communication System: DSSS 2450 MHz 1Mbps; Frequency: 2437 MHz; Duty Cycle: 1:1.53886

* Medium parameters used: $f = 2436$ MHz; $\sigma = 1.98$ mho/m; $\epsilon_r = 53.498$; $\rho = 1000$ kg/m³

- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.15, 4.15, 4.15); Calibrated: 12/12/2011

- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Configuration/Channel 6 Test/Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0265 mW/g

Configuration/Channel 6 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

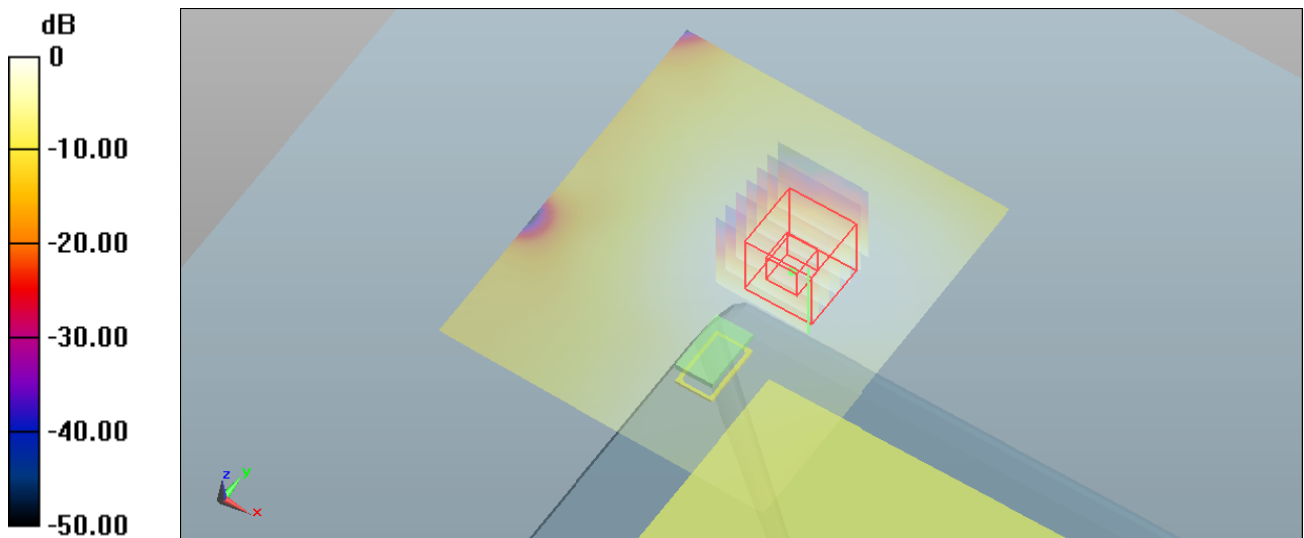
dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.230 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.056 mW/g

SAR(1 g) = 0.026 mW/g; SAR(10 g) = 0.015 mW/g

Maximum value of SAR (measured) = 0.0279 mW/g



0 dB = 0.0265 mW/g = -31.54 dB mW/g

SAR MEASUREMENT PLOT 11

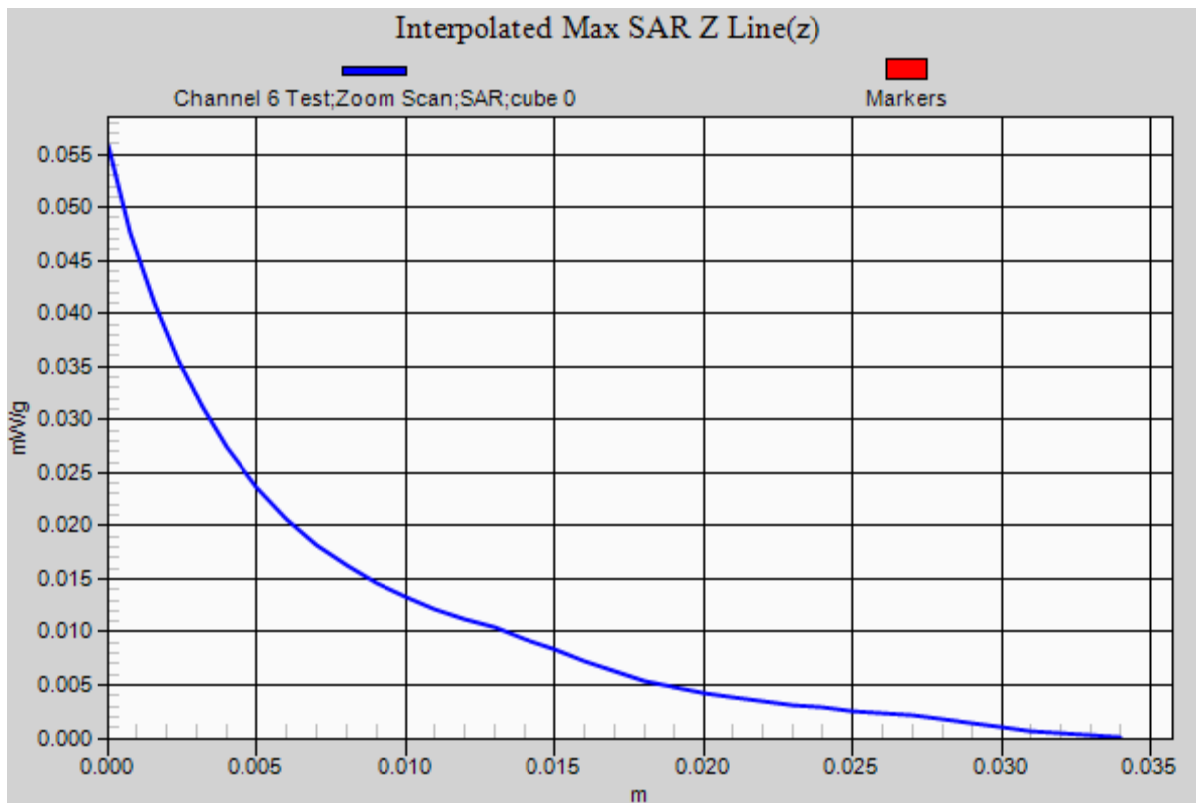
Ambient Temperature
Liquid Temperature
Humidity

20.4 Degrees Celsius
20.3 Degrees Celsius
42.0%



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Test Date: 15 June 2012

File Name: M120610 Bystander 25mm Spacing DSSS 2450 MHz Antenna B (2) 15-06-12.da52:0

DUT: Fujitsu Tablet Tercel with Atheros 11abgn and Bluetooth; Type: AR5BHB116; Serial: MAC: B4749F72213F

* Communication System: DSSS 2450 MHz 1Mbps; Frequency: 2437 MHz; Duty Cycle: 1:1.53886

* Medium parameters used: $f = 2436$ MHz; $\sigma = 1.98$ mho/m; $\epsilon_r = 53.498$; $\rho = 1000$ kg/m³

- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.15, 4.15, 4.15); Calibrated: 12/12/2011

- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Configuration/Channel 6 Test/Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0351 mW/g

Configuration/Channel 6 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

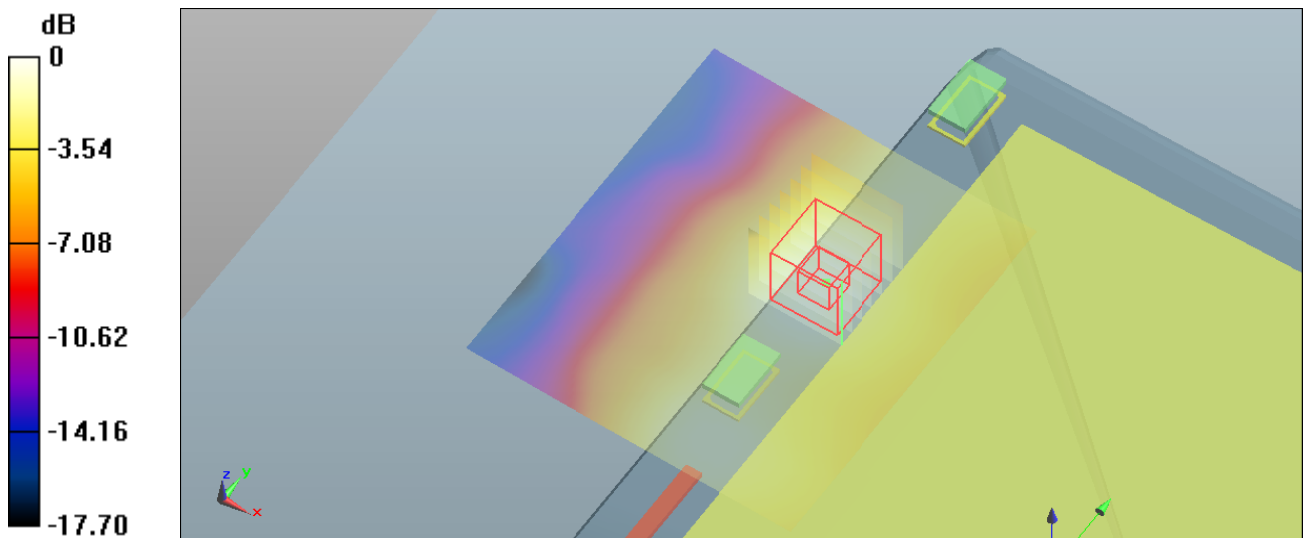
dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.226 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.068 mW/g

SAR(1 g) = 0.032 mW/g; SAR(10 g) = 0.018 mW/g

Maximum value of SAR (measured) = 0.0347 mW/g



0 dB = 0.0351 mW/g = -29.09 dB mW/g

SAR MEASUREMENT PLOT 12

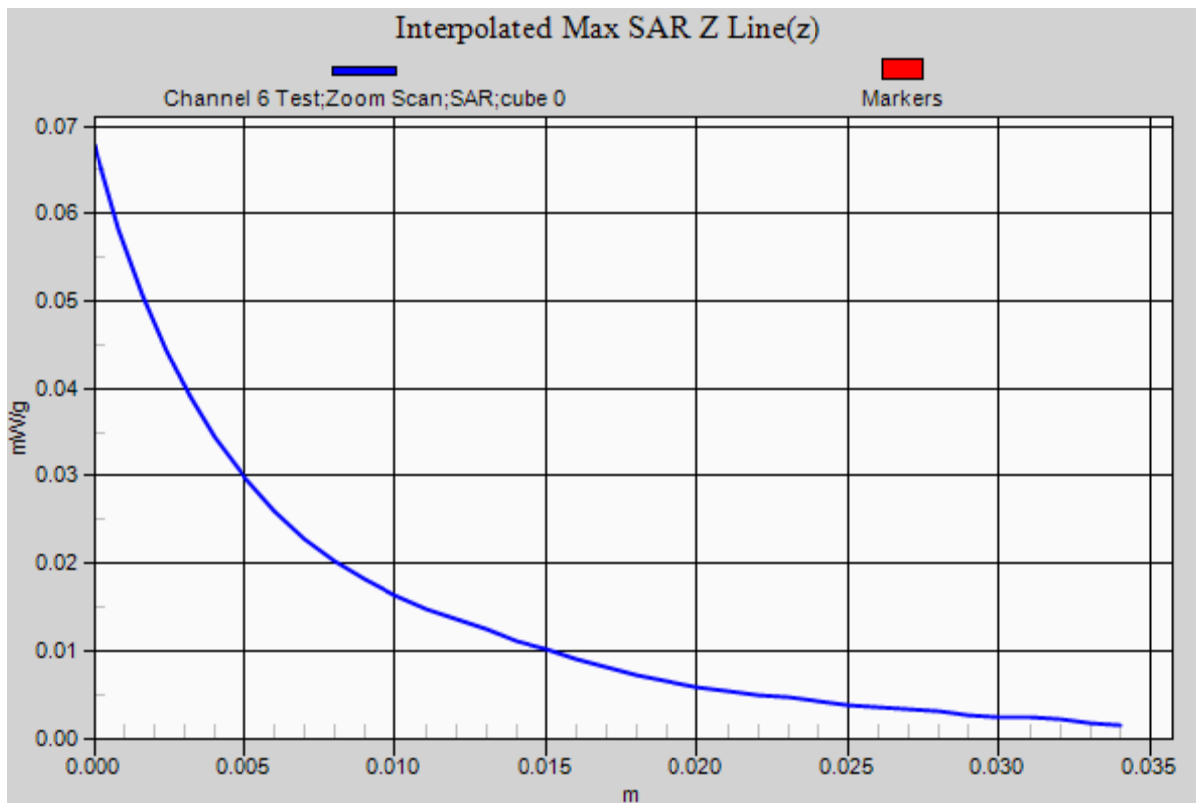
Ambient Temperature
Liquid Temperature
Humidity

20.4 Degrees Celsius
20.3 Degrees Celsius
42.0%



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Test Date: 15 June 2012

File Name: System Check 2450 MHz 15-06-12.da52:0

DUT: Dipole 2450 MHz; Type: DV2450V2; Serial: 724

- * Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1
- * Medium parameters used: $f = 2450$ MHz; $\sigma = 1.996$ mho/m; $\epsilon_r = 53.444$; $\rho = 1000$ kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.15, 4.15, 4.15); Calibrated: 12/12/2011
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Configuration/Channel 1 Test/Area Scan (51x51x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 18.5 mW/g

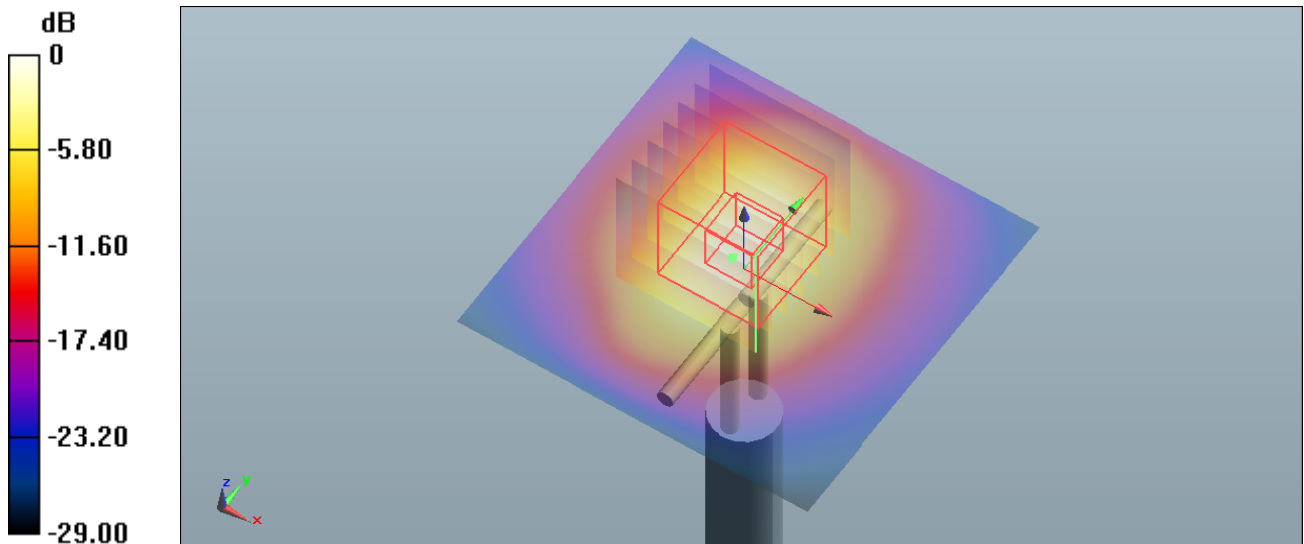
Configuration/Channel 1 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 92.896 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 34.152 mW/g

SAR(1 g) = 14.9 mW/g; SAR(10 g) = 6.99 mW/g

Maximum value of SAR (measured) = 16.4 mW/g



0 dB = 18.5 mW/g = 25.34 dB mW/g

SAR MEASUREMENT PLOT 13

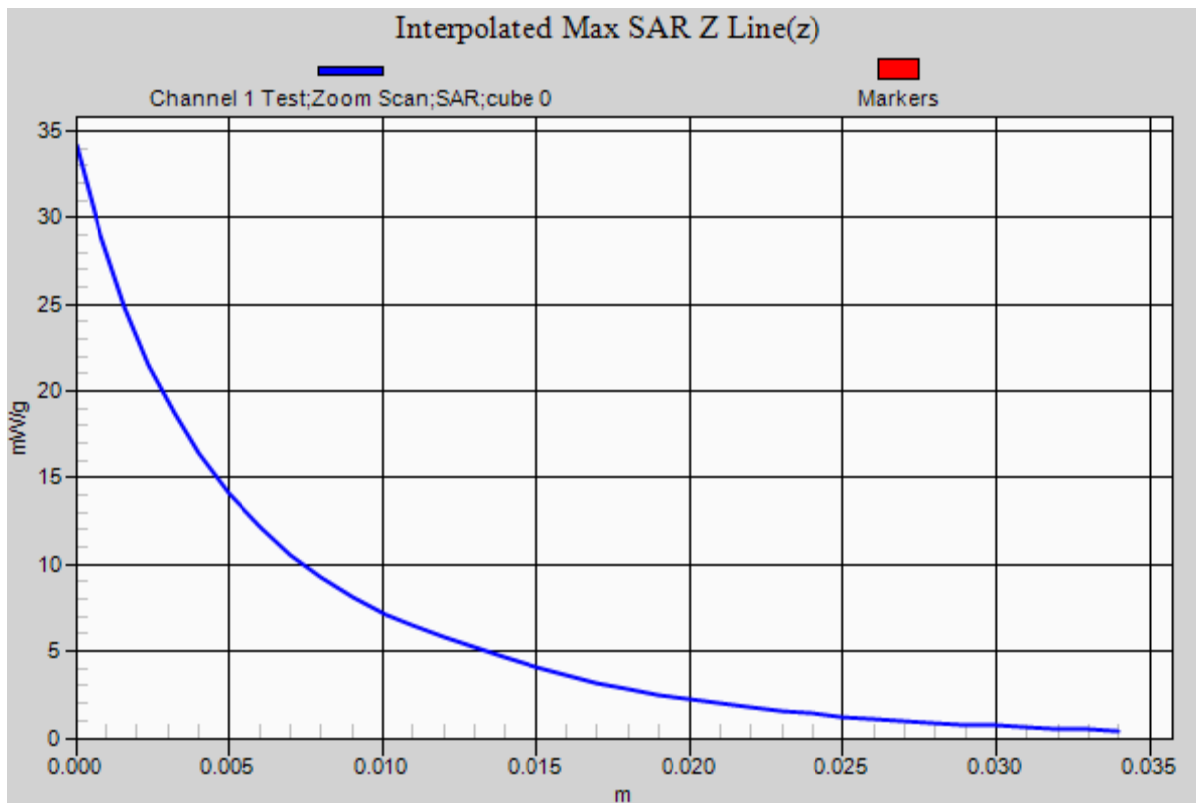
Ambient Temperature
Liquid Temperature
Humidity

20.4 Degrees Celsius
20.3 Degrees Celsius
42.0%



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Test Date: 18 June 2012

File Name: System Check 2450 MHz 18-06-12.da52:0

DUT: Dipole 2450 MHz; Type: DV2450V2; Serial: 724

- * Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1
- * Medium parameters used: $f = 2450$ MHz; $\sigma = 1.99$ mho/m; $\epsilon_r = 51.237$; $\rho = 1000$ kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.15, 4.15, 4.15); Calibrated: 12/12/2011
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Configuration/Channel 1 Test/Area Scan (51x51x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 18.6 mW/g

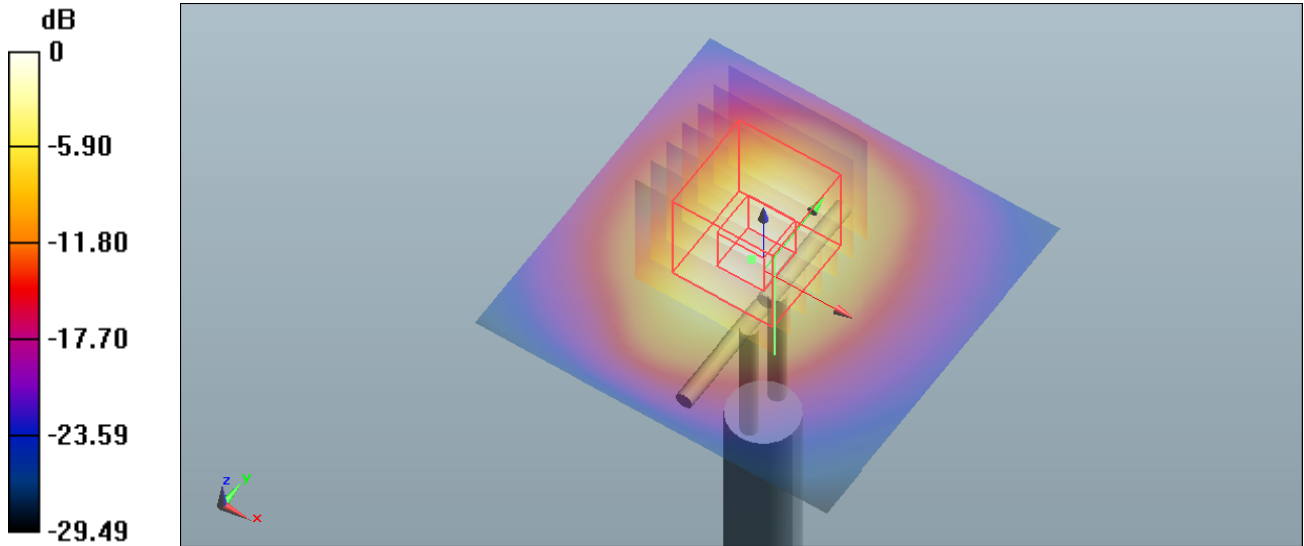
Configuration/Channel 1 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 92.305 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 34.720 mW/g

SAR(1 g) = 15.1 mW/g; SAR(10 g) = 7.02 mW/g

Maximum value of SAR (measured) = 16.5 mW/g



0 dB = 18.6 mW/g = 25.39 dB mW/g

SAR MEASUREMENT PLOT 14

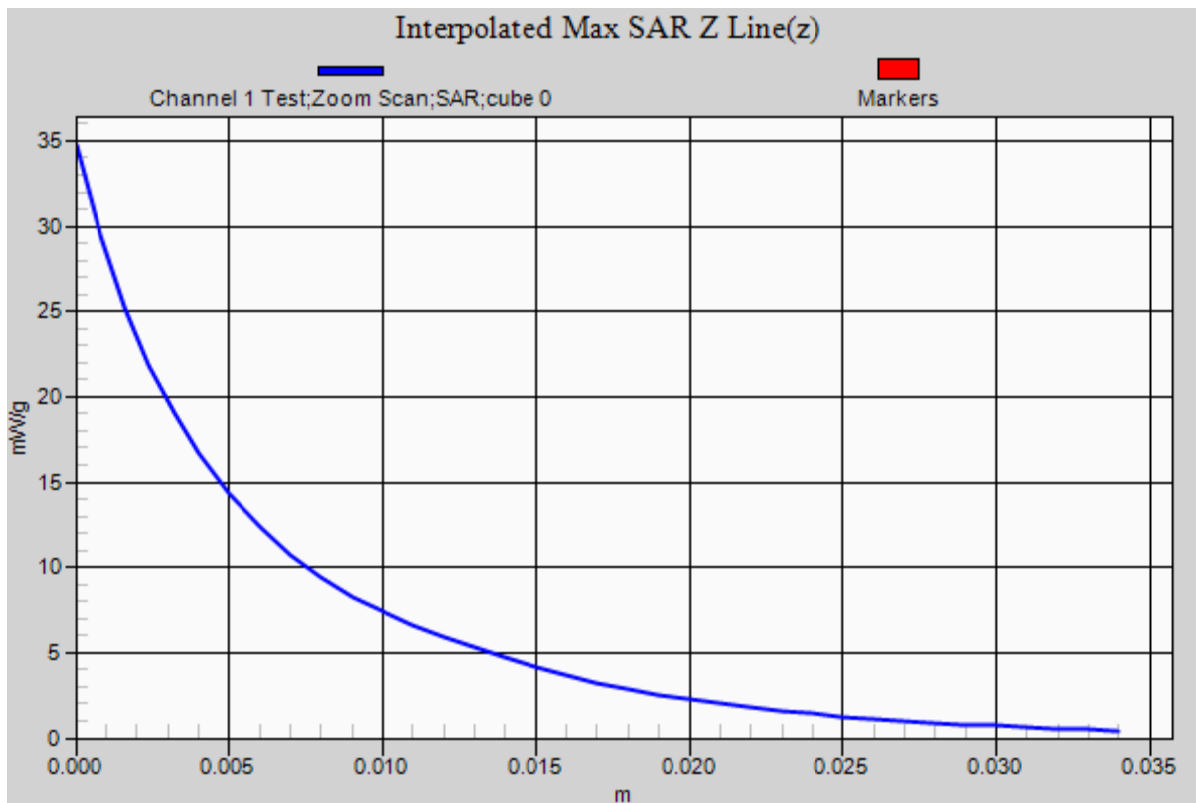
Ambient Temperature
Liquid Temperature
Humidity

20.3 Degrees Celsius
20.1Degrees Celsius
43.0%



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