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Test Date: 09 November 2012

File Name: M120917R Primary Portrait NO-DPC -0dB (0) 850 MHz Ev-Do Rev.0 09-11-12.da52:0

DUT: **Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726**

* Communication System: CDMA2000 (1xEv-Do 153.6 kbps) Fujitsu; Frequency: 848.31 MHz; Duty Cycle: 1:3.38844

* Medium parameters used: $f = 848$ MHz; $\sigma = 0.995$ mho/m; $\epsilon_r = 53.545$; $\rho = 1000$ kg/m³

- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(5.94, 5.94, 5.94); Calibrated: 12/12/2011

- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Configuration/Channel 0777 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.136 W/kg

Configuration/Channel 0777 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

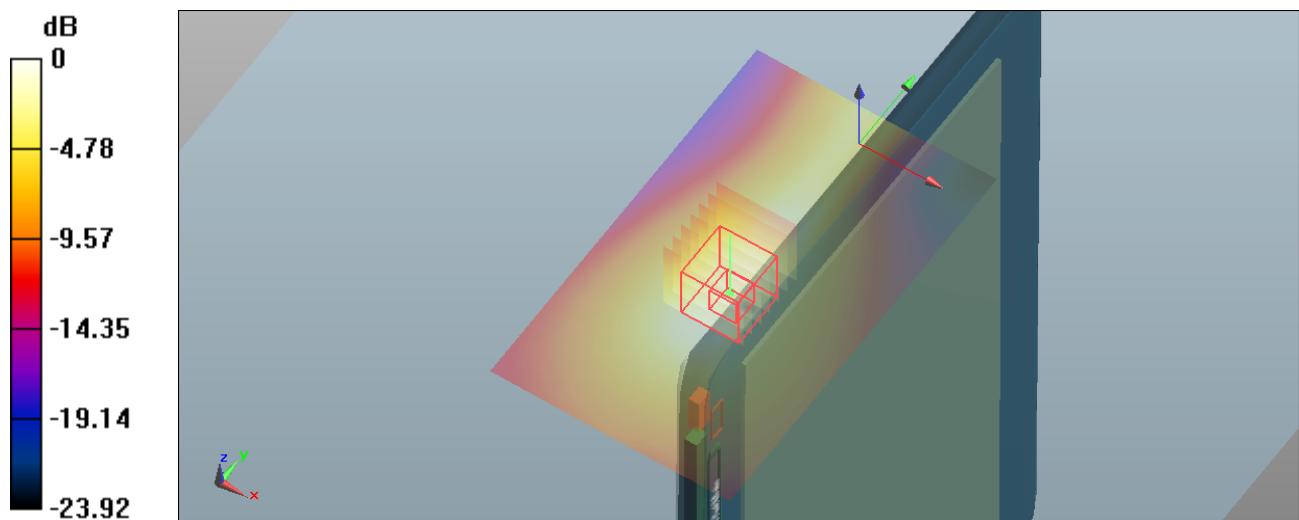
dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.546 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.257 mW/g

SAR(1 g) = 0.124 mW/g; SAR(10 g) = 0.071 mW/g

Maximum value of SAR (measured) = 0.136 W/kg



0 dB = 0.136 W/kg = -17.33 dB W/kg

SAR MEASUREMENT PLOT 54

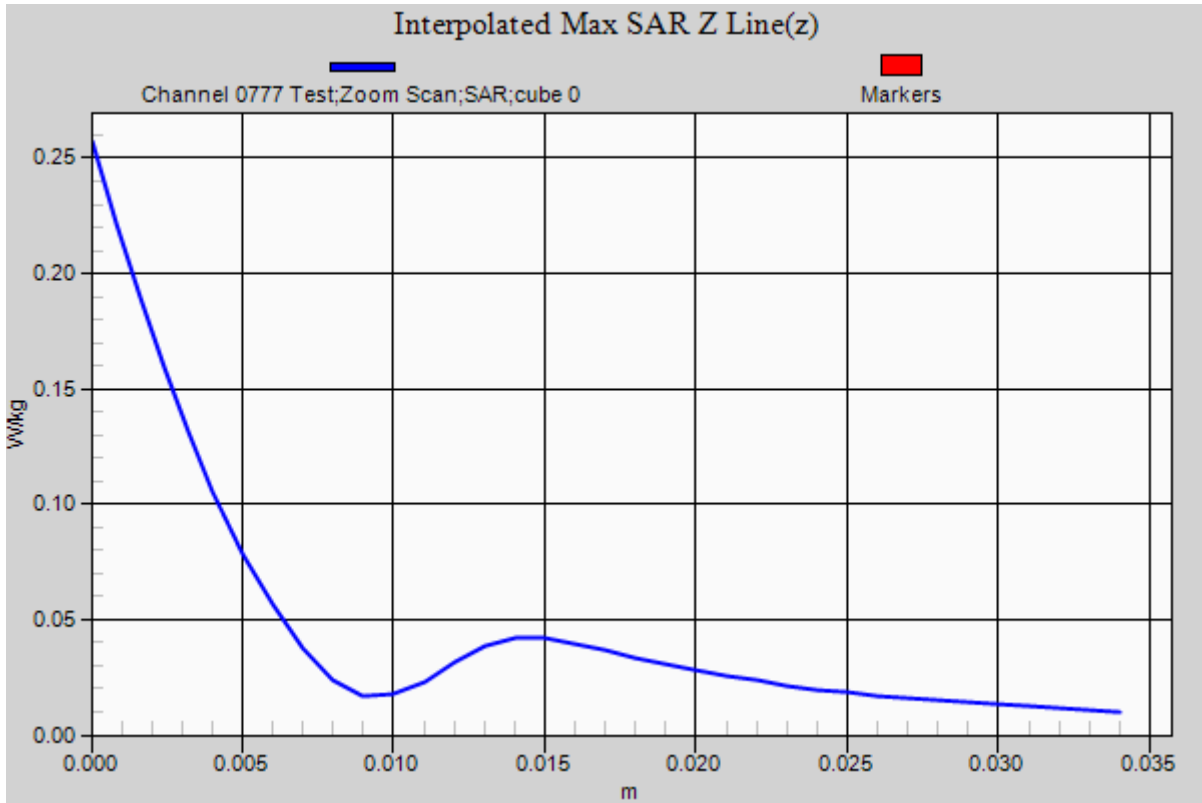
Ambient Temperature
Liquid Temperature
Humidity

20.2 Degrees Celsius
19.8 Degrees Celsius
51.0%



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Test Date: 4 October 2012

File Name: M120917R_Lap Held DPC -5dB (8) 1850 MHz Ev-Do Rev.0 04-10-12.da52:0

DUT: **Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726**

* Communication System: CDMA2000 (1xEv-Do 153.6 kbps) Fujitsu; Frequency: 1851.25 MHz; Duty Cycle: 1:3.38844

* Medium parameters used: $f = 1851.2 \text{ MHz}$; $\sigma = 1.53 \text{ mho/m}$; $\epsilon_r = 51.501$; $\rho = 1000 \text{ kg/m}^3$

- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.66, 4.66, 4.66); Calibrated: 12/12/2011

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

Configuration/Channel 0025 Test/Area Scan (61x101x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 1.28 W/kg

Configuration/Channel 0025 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

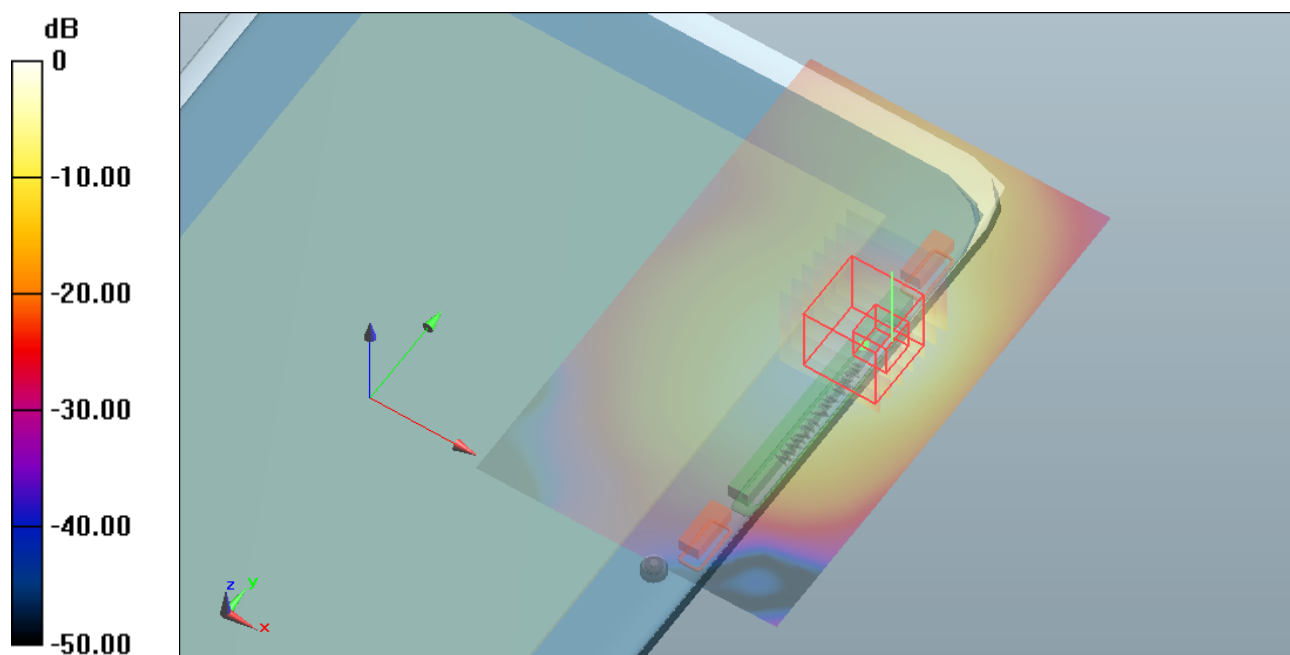
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 23.053 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 2.608 mW/g

SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.554 mW/g

Maximum value of SAR (measured) = 1.34 W/kg



0 dB = 1.28 W/kg = 2.14 dB W/kg

SAR MEASUREMENT PLOT 55

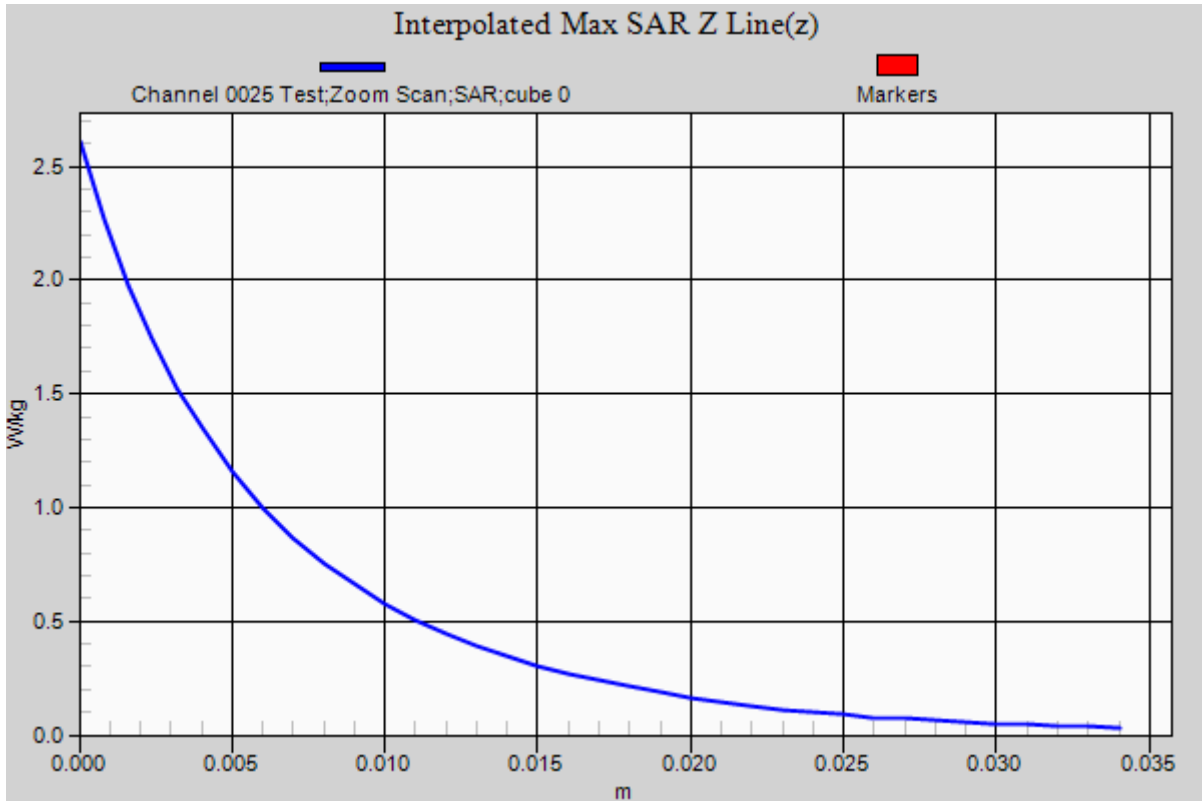
Ambient Temperature
Liquid Temperature
Humidity

20.5 Degrees Celsius
20.3 Degrees Celsius
41.0%



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Test Date: 4 October 2012

File Name: M120917R_Lap Held DPC -5dB (8) 1850 MHz Ev-Do Rev.0 04-10-12.da52:0

DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

* Communication System: CDMA2000 (1xEv-Do 153.6 kbps) Fujitsu; Frequency: 1880 MHz; Duty Cycle: 1:3.38844

* Medium parameters used: $f = 1879.2$ MHz; $\sigma = 1.546$ mho/m; $\epsilon_r = 51.379$; $\rho = 1000$ kg/m³

- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.66, 4.66, 4.66); Calibrated: 12/12/2011

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

Configuration/Channel 0600 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.39 W/kg

Configuration/Channel 0600 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

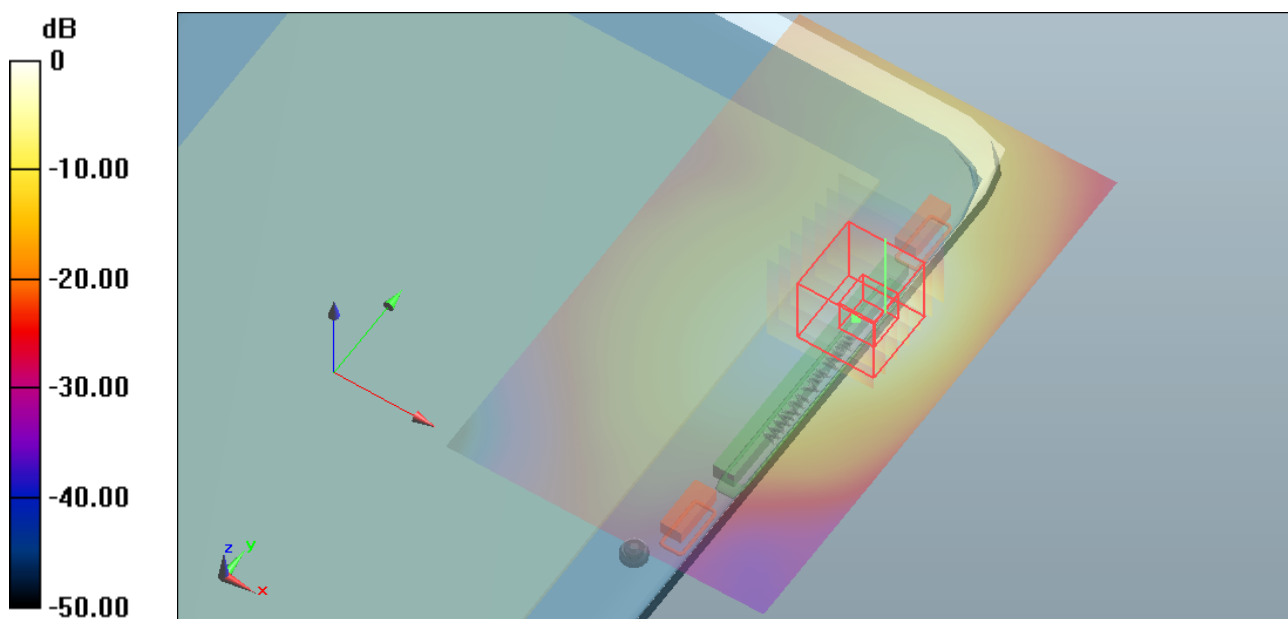
dx=5mm, dy=5mm, dz=5mm

Reference Value = 26.070 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 2.925 mW/g

SAR(1 g) = 1.34 mW/g; SAR(10 g) = 0.637 mW/g

Maximum value of SAR (measured) = 1.50 W/kg



0 dB = 1.39 W/kg = 2.86 dB W/kg

SAR MEASUREMENT PLOT 56

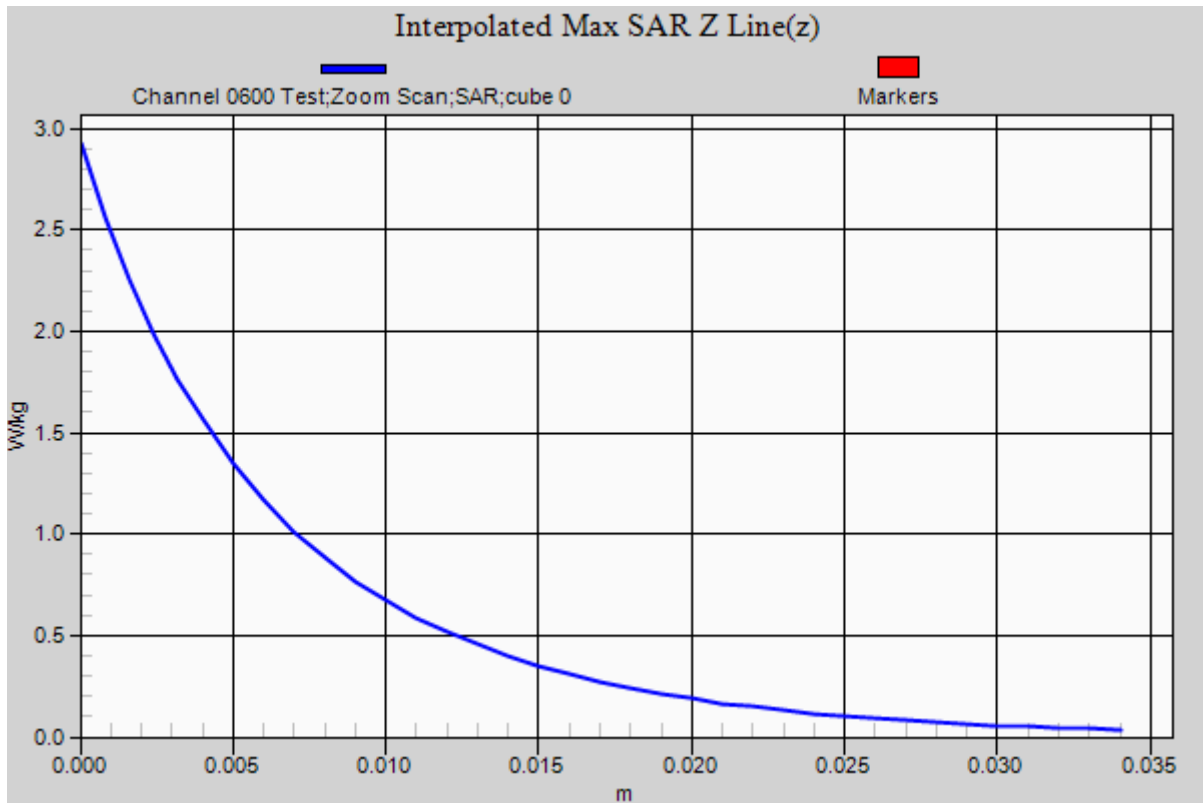
Ambient Temperature
Liquid Temperature
Humidity

20.5 Degrees Celsius
20.3 Degrees Celsius
41.0%



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Test Date: 4 October 2012

File Name: M120917R_Lap Held DPC -5dB (8) 1850 MHz Ev-Do Rev.0 04-10-12.da52:0

DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

* Communication System: CDMA2000 (1xEv-Do 153.6 kbps) Fujitsu; Frequency: 1908.75 MHz; Duty Cycle: 1:3.38844

* Medium parameters used: $f = 1910$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 51.257$; $\rho = 1000$ kg/m³

- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.66, 4.66, 4.66); Calibrated: 12/12/2011

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

Configuration/Channel 1175 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.32 W/kg

Configuration/Channel 1175 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

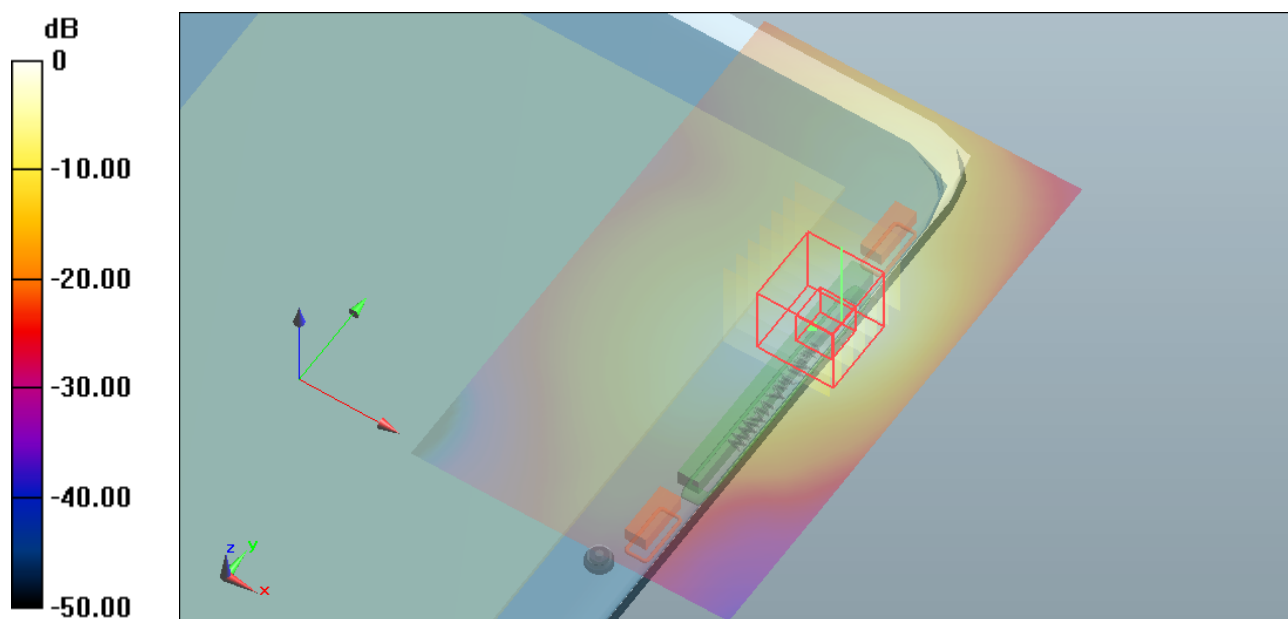
dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.676 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 2.922 mW/g

SAR(1 g) = 1.14 mW/g; SAR(10 g) = 0.526 mW/g

Maximum value of SAR (measured) = 1.31 W/kg



0 dB = 1.32 W/kg = 2.41 dB W/kg

SAR MEASUREMENT PLOT 57

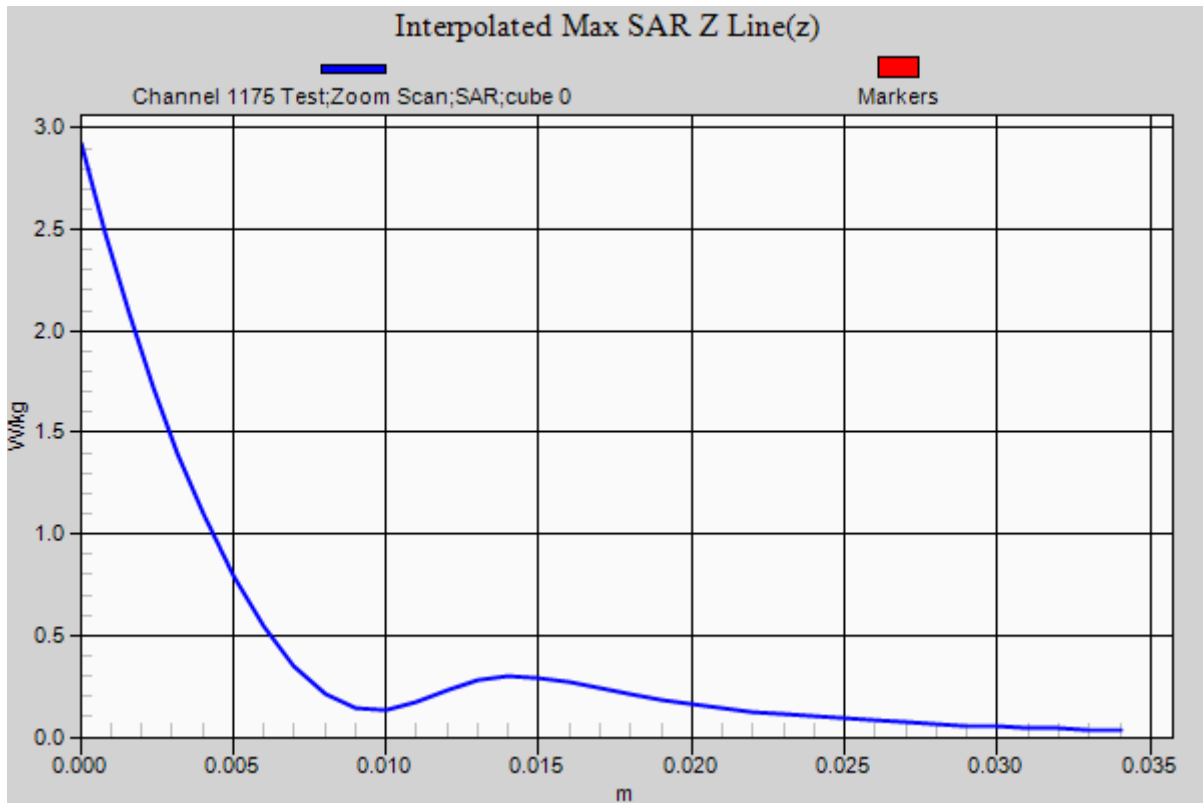
Ambient Temperature
Liquid Temperature
Humidity

20.5 Degrees Celsius
20.3 Degrees Celsius
41.0%



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Test Date: 8 November 2012

File Name: M120917R_Lap Held 5mm Spacing NO-DPC -0dB (0) 1850 MHz Ev-Do Rev.0 08-11-12.da52:0

DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

* Communication System: CDMA2000 (1xEv-Do 153.6 kbps) Fujitsu; Frequency: 1851.25 MHz; Duty Cycle: 1:3.38844

* Medium parameters used: $f = 1851.2 \text{ MHz}$; $\sigma = 1.532 \text{ mho/m}$; $\epsilon_r = 51.376$; $\rho = 1000 \text{ kg/m}^3$

- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.66, 4.66, 4.66); Calibrated: 12/12/2011

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

Configuration/Channel 0025 Test/Area Scan (61x101x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 1.18 W/kg

Configuration/Channel 0025 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

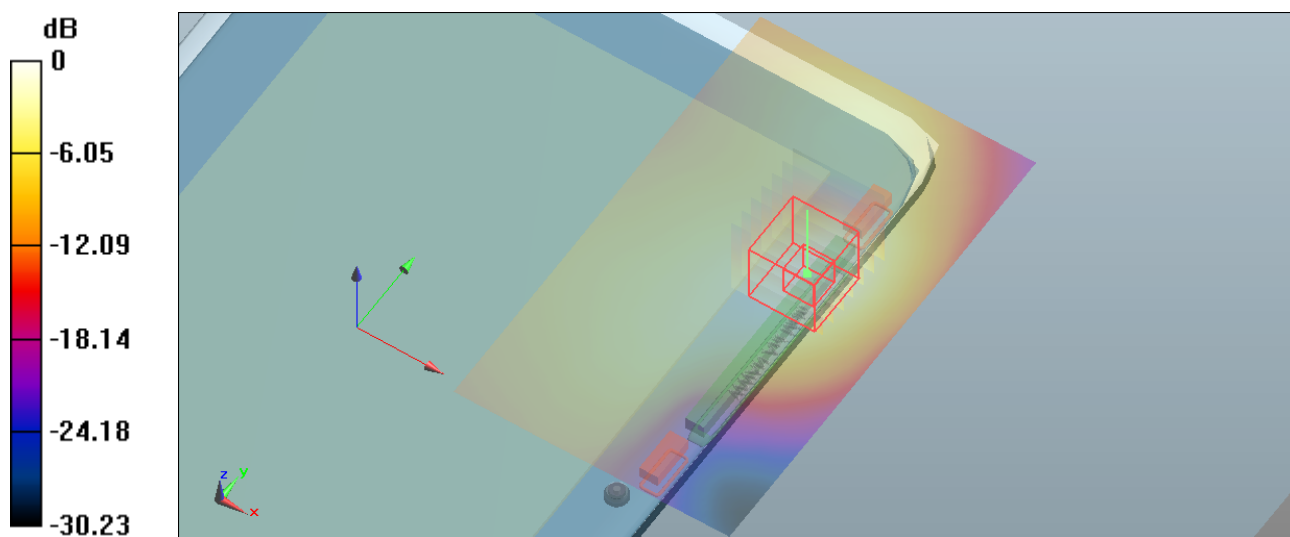
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 25.872 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 2.609 mW/g

SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.588 mW/g

Maximum value of SAR (measured) = 1.22 W/kg



0 dB = 1.18 W/kg = 1.44 dB W/kg

SAR MEASUREMENT PLOT 58

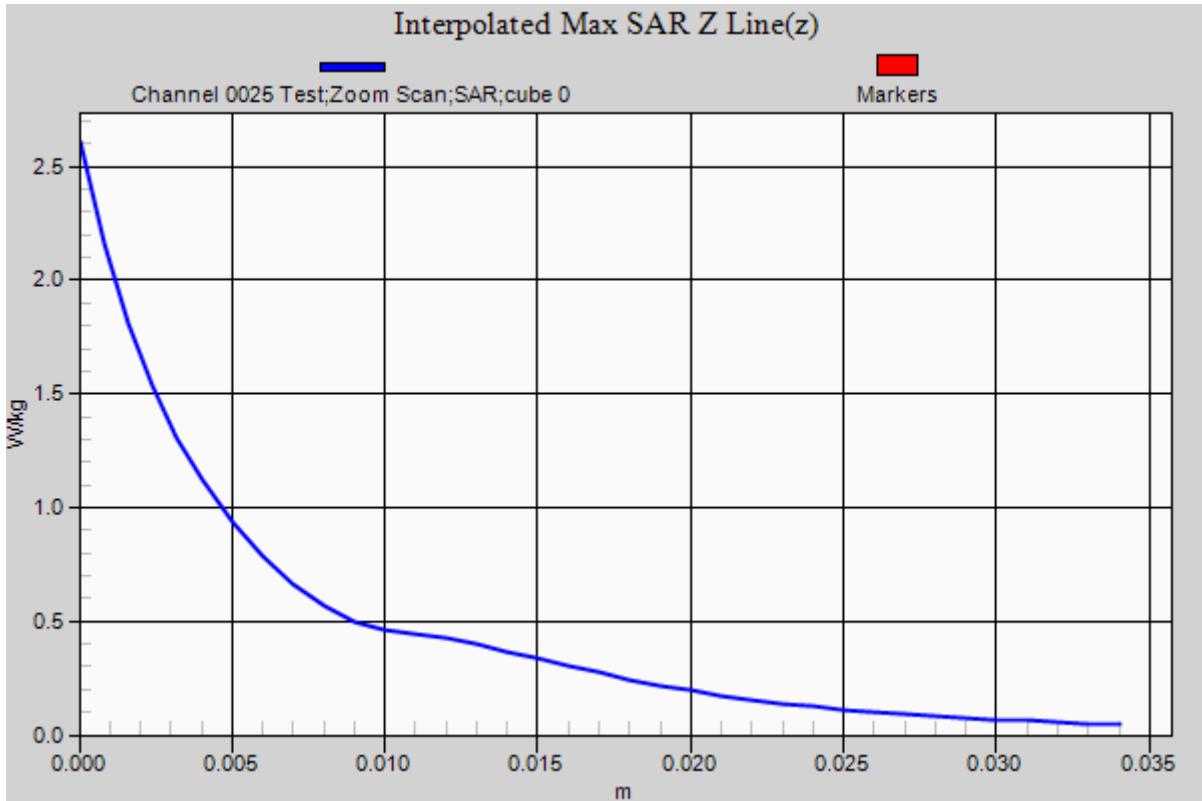
Ambient Temperature
Liquid Temperature
Humidity

20.5 Degrees Celsius
20.1 Degrees Celsius
49.0%



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Test Date: 8 November 2012

File Name: M120917R_Lap Held 5mm Spacing NO-DPC -0dB (0) 1850 MHz Ev-Do Rev.0 08-11-12.da52:0

DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

* Communication System: CDMA2000 (1xEv-Do 153.6 kbps) Fujitsu; Frequency: 1880 MHz; Duty Cycle: 1:3.38844

* Medium parameters used: $f = 1879.2$ MHz; $\sigma = 1.553$ mho/m; $\epsilon_r = 51.298$; $\rho = 1000$ kg/m³

- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.66, 4.66, 4.66); Calibrated: 12/12/2011

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

Configuration/Channel 0600 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.14 W/kg

Configuration/Channel 0600 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

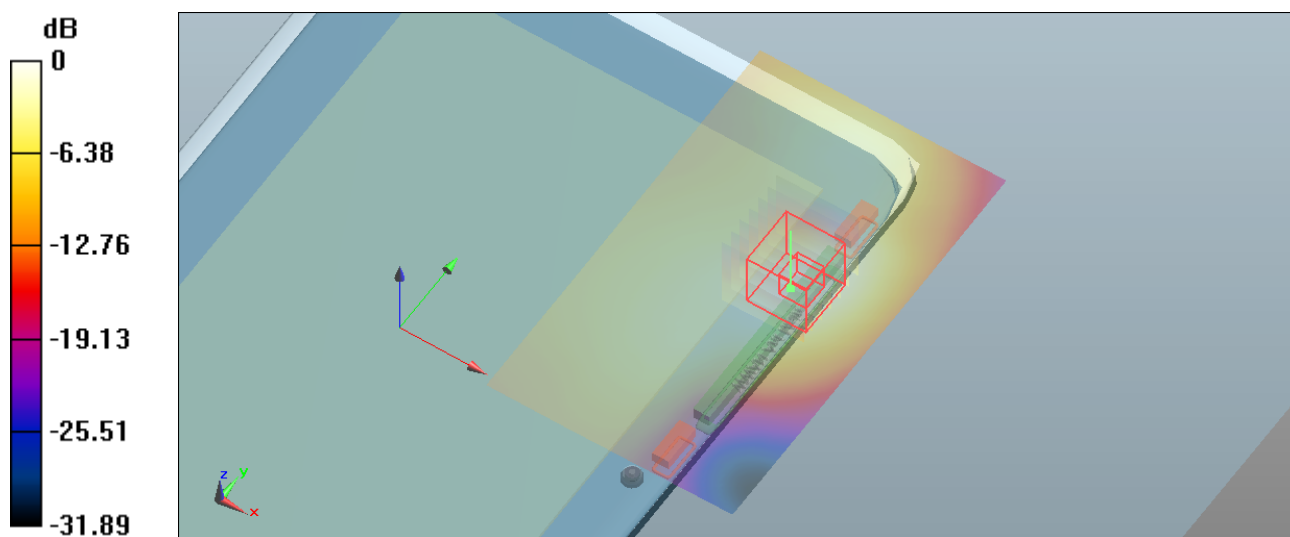
dx=5mm, dy=5mm, dz=5mm

Reference Value = 26.557 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 2.257 mW/g

SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.602 mW/g

Maximum value of SAR (measured) = 1.22 W/kg



0 dB = 1.14 W/kg = 1.14 dB W/kg

SAR MEASUREMENT PLOT 59

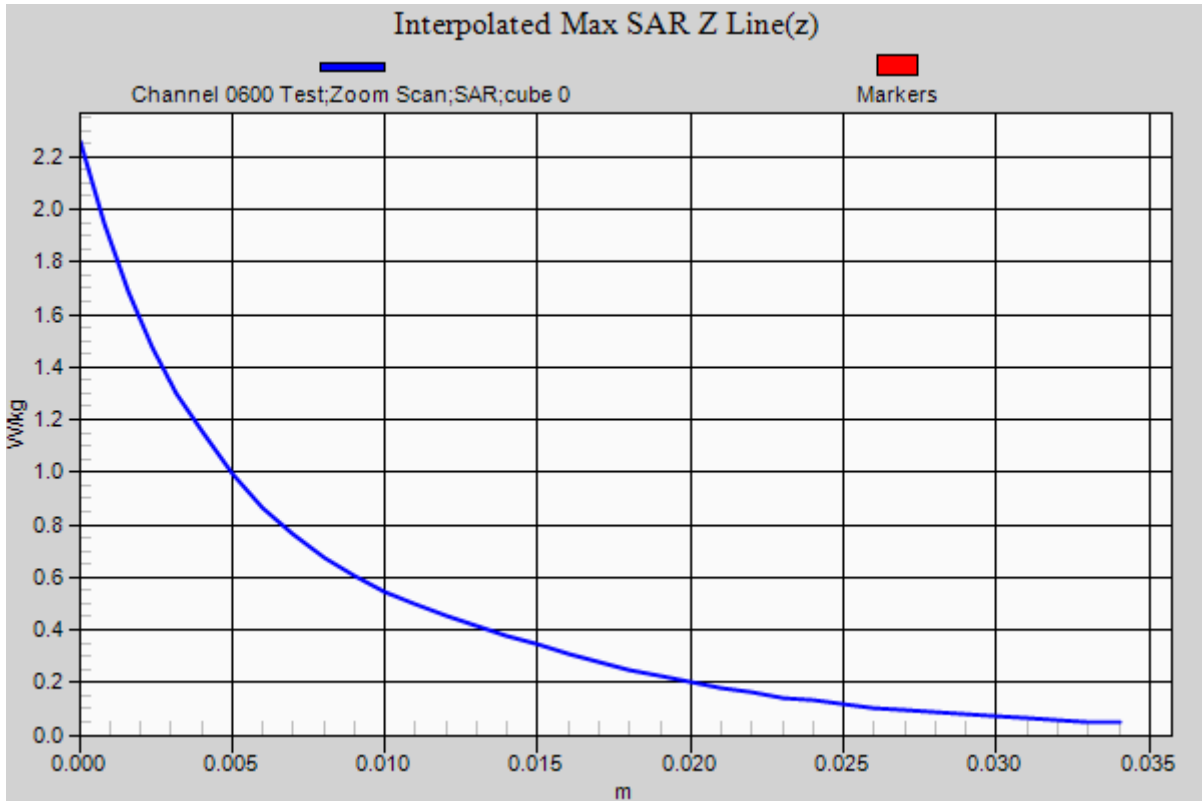
Ambient Temperature
Liquid Temperature
Humidity

20.5 Degrees Celsius
20.1 Degrees Celsius
49.0%



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Test Date: 8 November 2012

File Name: M120917R_Lap Held 5mm Spacing NO-DPC -0dB (0) 1850 MHz Ev-Do Rev.0 08-11-12.da52:0

DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

* Communication System: CDMA2000 (1xEv-Do 153.6 kbps) Fujitsu; Frequency: 1908.75 MHz; Duty Cycle: 1:3.38844

* Medium parameters used: $f = 1910$ MHz; $\sigma = 1.566$ mho/m; $\epsilon_r = 51.239$; $\rho = 1000$ kg/m³

- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.66, 4.66, 4.66); Calibrated: 12/12/2011

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

Configuration/Channel 1175 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.886 W/kg

Configuration/Channel 1175 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

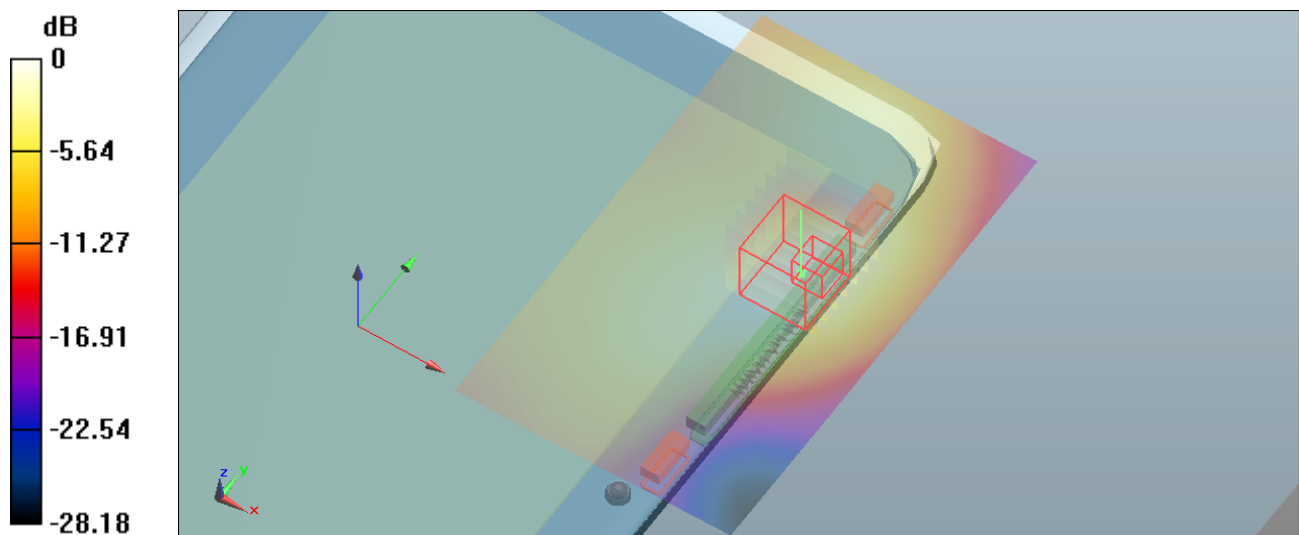
dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.812 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.571 mW/g

SAR(1 g) = 0.782 mW/g; SAR(10 g) = 0.422 mW/g

Maximum value of SAR (measured) = 0.867 W/kg



0 dB = 0.886 W/kg = -1.05 dB W/kg

SAR MEASUREMENT PLOT 60

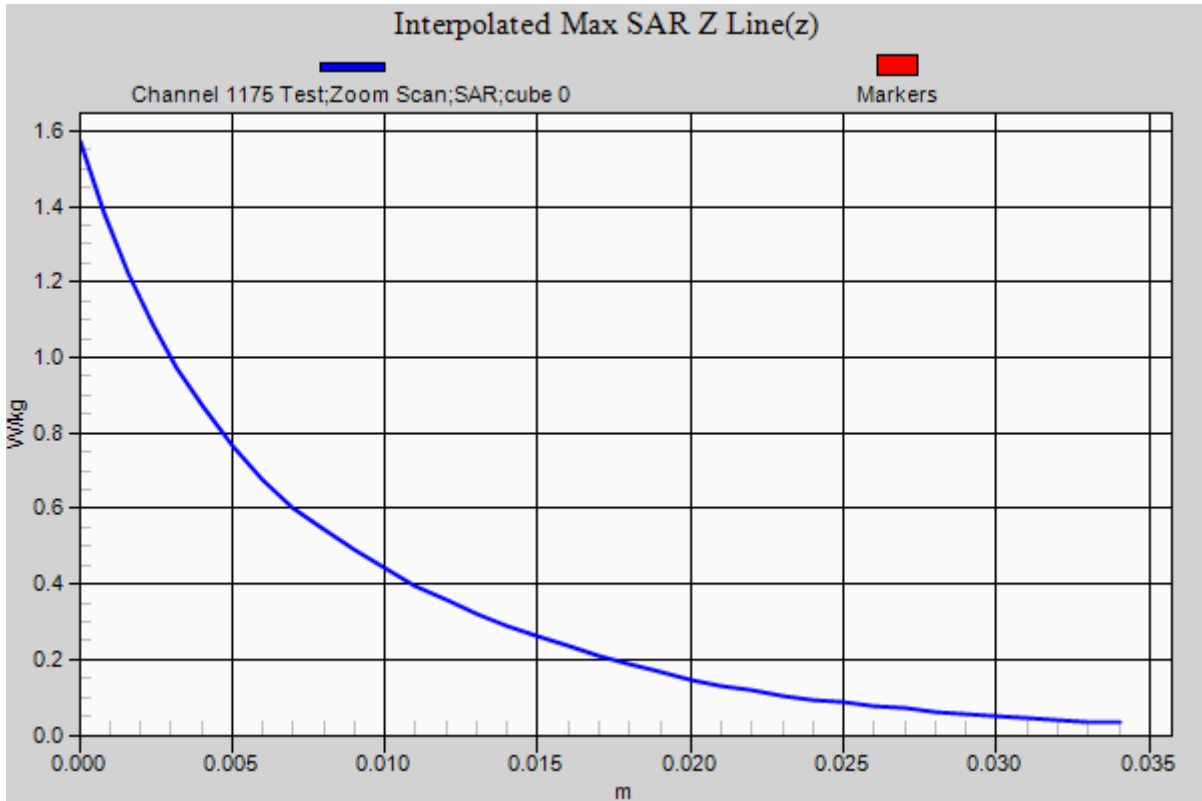
Ambient Temperature
Liquid Temperature
Humidity

20.5 Degrees Celsius
20.1 Degrees Celsius
49.0%



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Test Date: 08 November 2012

File Name: M120917R Primary Portrait NO-DPC -0dB (0) 1850 MHz Ev-Do Rev.0 08-11-12.da52:0

DUT: **Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726**

* Communication System: CDMA2000 (1xEv-Do 153.6 kbps) Fujitsu; Frequency: 1851.25 MHz; Duty Cycle: 1:3.38844

* Medium parameters used: $f = 1851.2 \text{ MHz}$; $\sigma = 1.532 \text{ mho/m}$; $\epsilon_r = 51.376$; $\rho = 1000 \text{ kg/m}^3$

- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.66, 4.66, 4.66); Calibrated: 12/12/2011

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

Configuration/Channel 0025 Test/Area Scan (61x101x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.952 W/kg

Configuration/Channel 0025 Test/Zoom Scan (7x8x7)/Cube 0: Measurement grid:

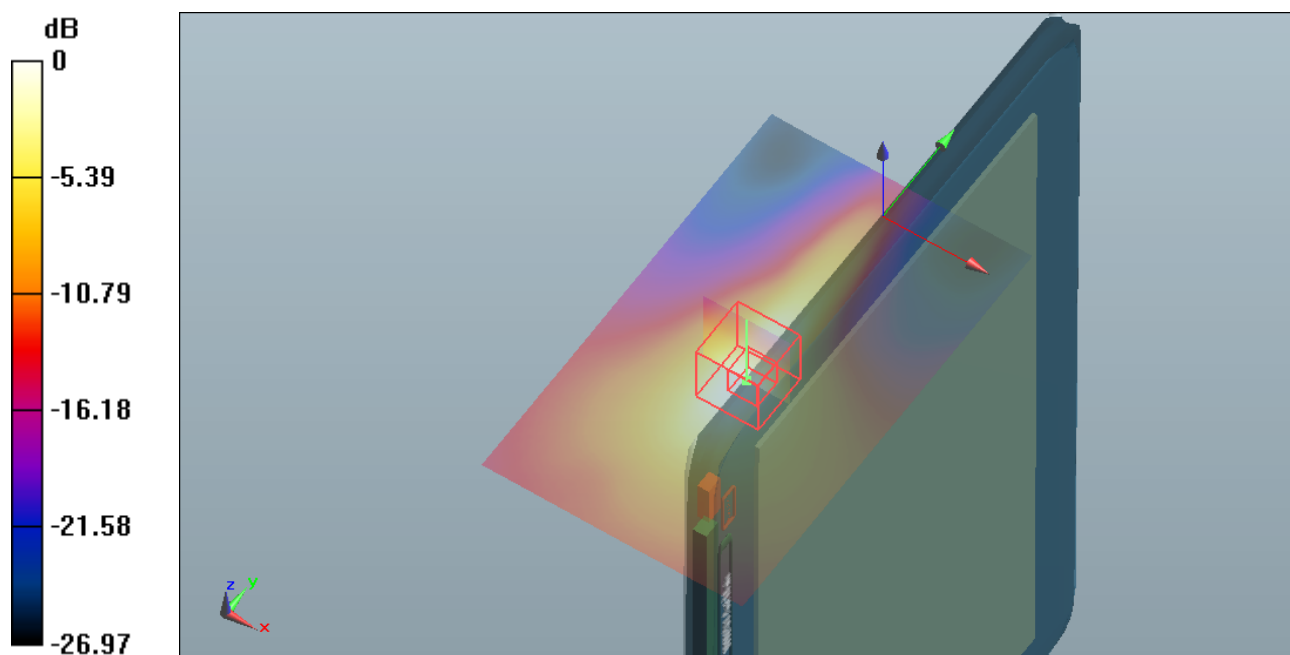
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 19.941 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.805 mW/g

SAR(1 g) = 0.880 mW/g; SAR(10 g) = 0.443 mW/g

Maximum value of SAR (measured) = 0.977 W/kg



0 dB = 0.952 W/kg = -0.43 dB W/kg

SAR MEASUREMENT PLOT 61

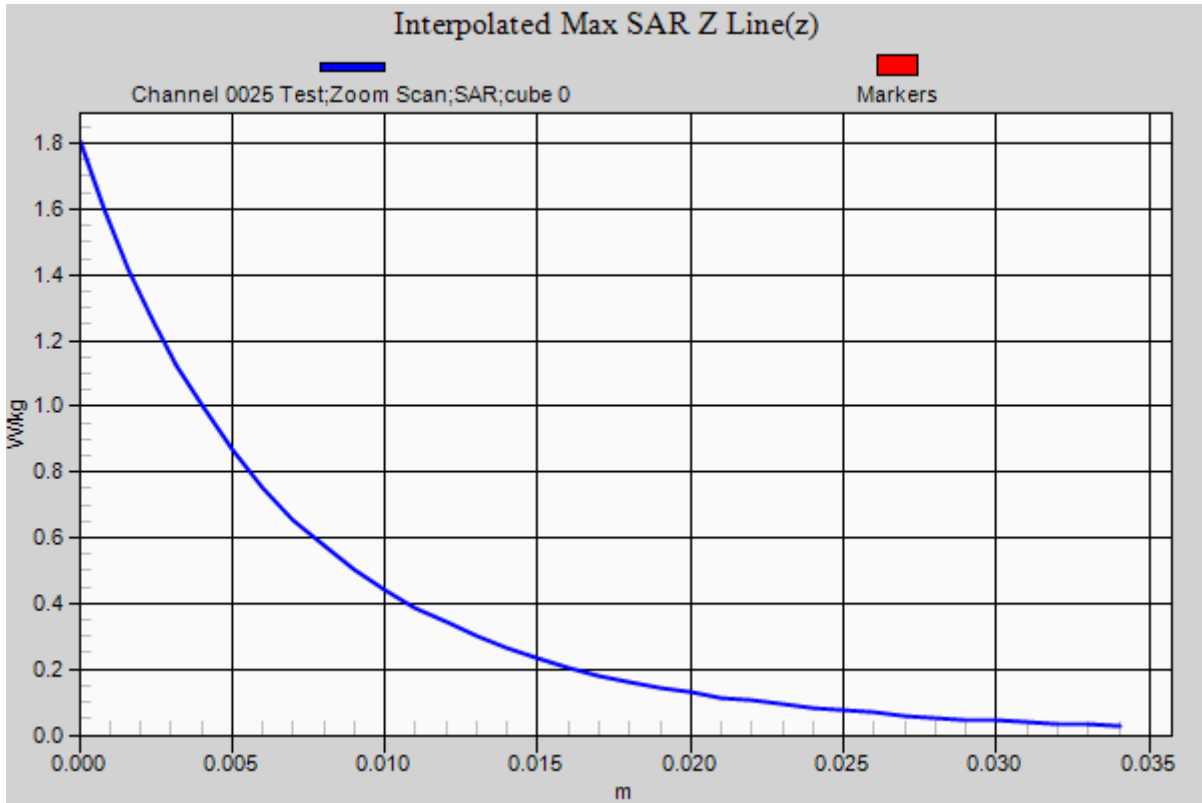
Ambient Temperature
Liquid Temperature
Humidity

20.5 Degrees Celsius
20.1 Degrees Celsius
49.0%



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Test Date: 08 November 2012

File Name: M120917R Primary Portrait NO-DPC -0dB (0) 1850 MHz Ev-Do Rev.0 08-11-12.da52:0

DUT: **Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726**

* Communication System: CDMA2000 (1xEv-Do 153.6 kbps) Fujitsu; Frequency: 1880 MHz; Duty Cycle: 1:3.38844

* Medium parameters used: $f = 1879.2$ MHz; $\sigma = 1.553$ mho/m; $\epsilon_r = 51.298$; $\rho = 1000$ kg/m³

- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.66, 4.66, 4.66); Calibrated: 12/12/2011

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

Configuration/Channel 0600 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.08 W/kg

Configuration/Channel 0600 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

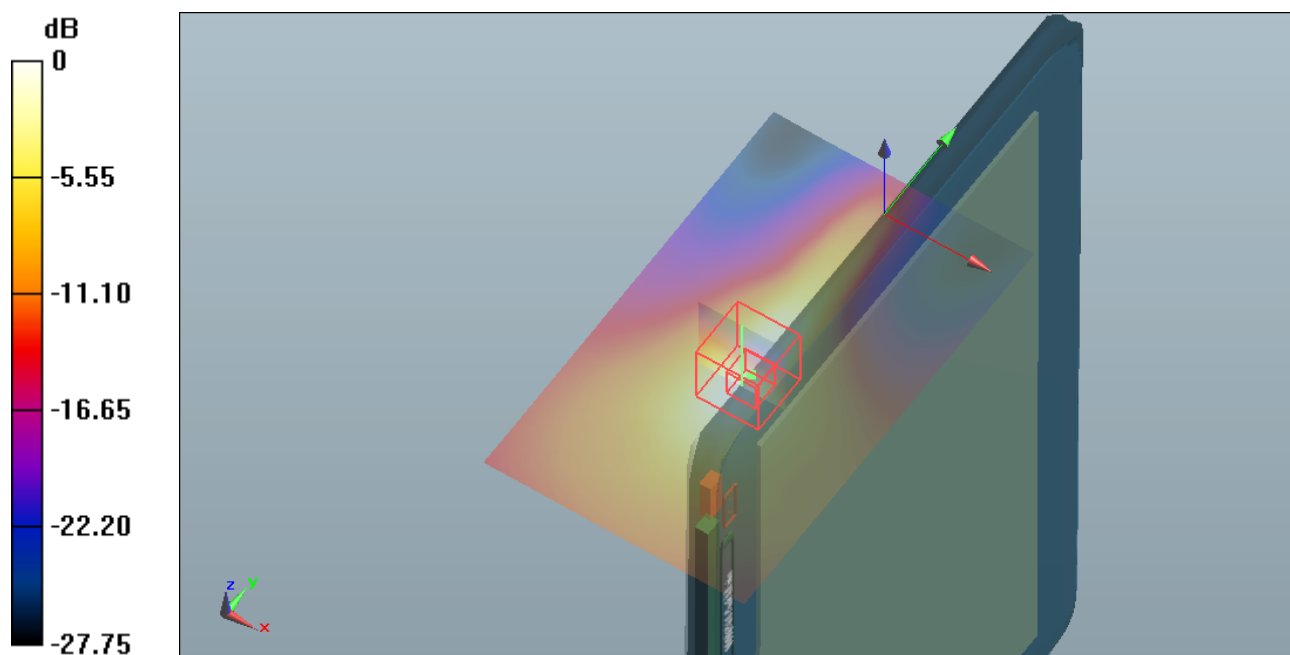
dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.387 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.183 mW/g

SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.507 mW/g

Maximum value of SAR (measured) = 1.12 W/kg



0 dB = 1.08 W/kg = 0.67 dB W/kg

SAR MEASUREMENT PLOT 62

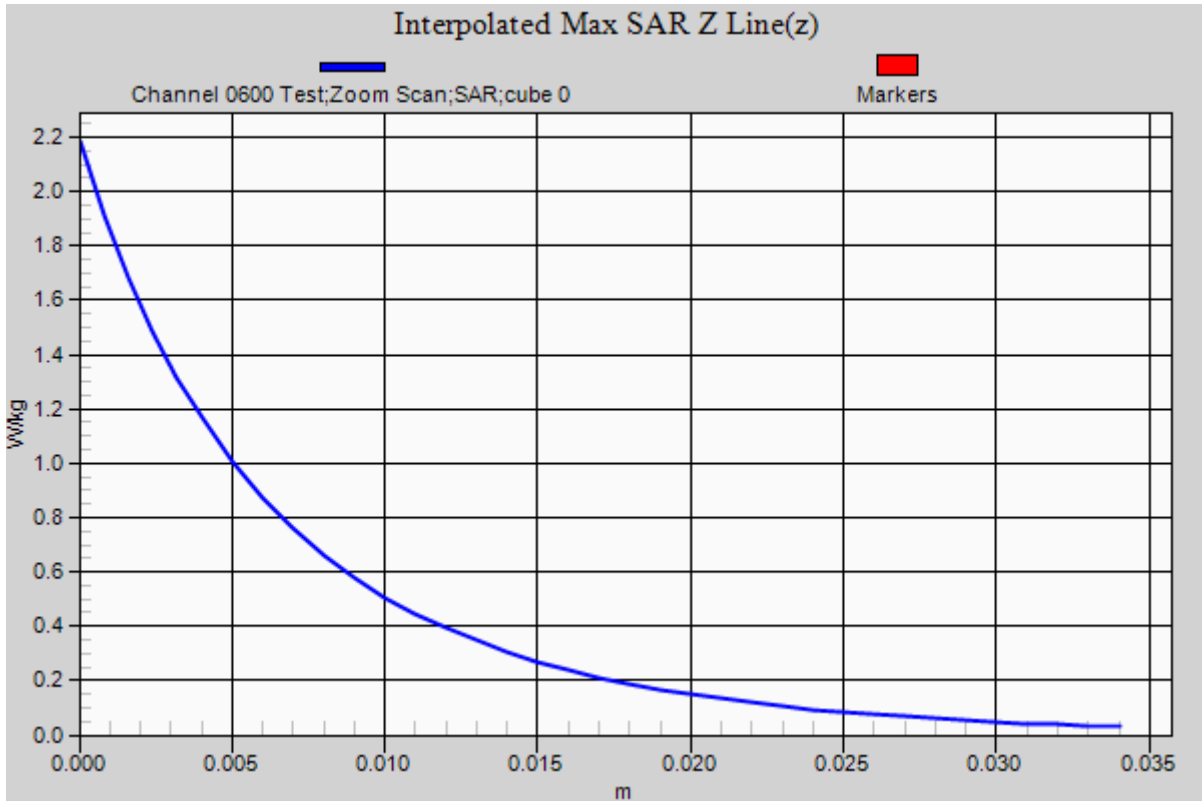
Ambient Temperature
Liquid Temperature
Humidity

20.5 Degrees Celsius
20.1 Degrees Celsius
49.0%



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Test Date: 08 November 2012

File Name: M120917R Primary Portrait NO-DPC -0dB (0) 1850 MHz Ev-Do Rev.0 08-11-12.da52:0

DUT: **Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726**

* Communication System: CDMA2000 (1xEv-Do 153.6 kbps) Fujitsu; Frequency: 1908.75 MHz; Duty Cycle: 1:3.38844

* Medium parameters used: $f = 1910$ MHz; $\sigma = 1.566$ mho/m; $\epsilon_r = 51.239$; $\rho = 1000$ kg/m³

- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.66, 4.66, 4.66); Calibrated: 12/12/2011

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

Configuration/Channel 1175 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.925 W/kg

Configuration/Channel 1175 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

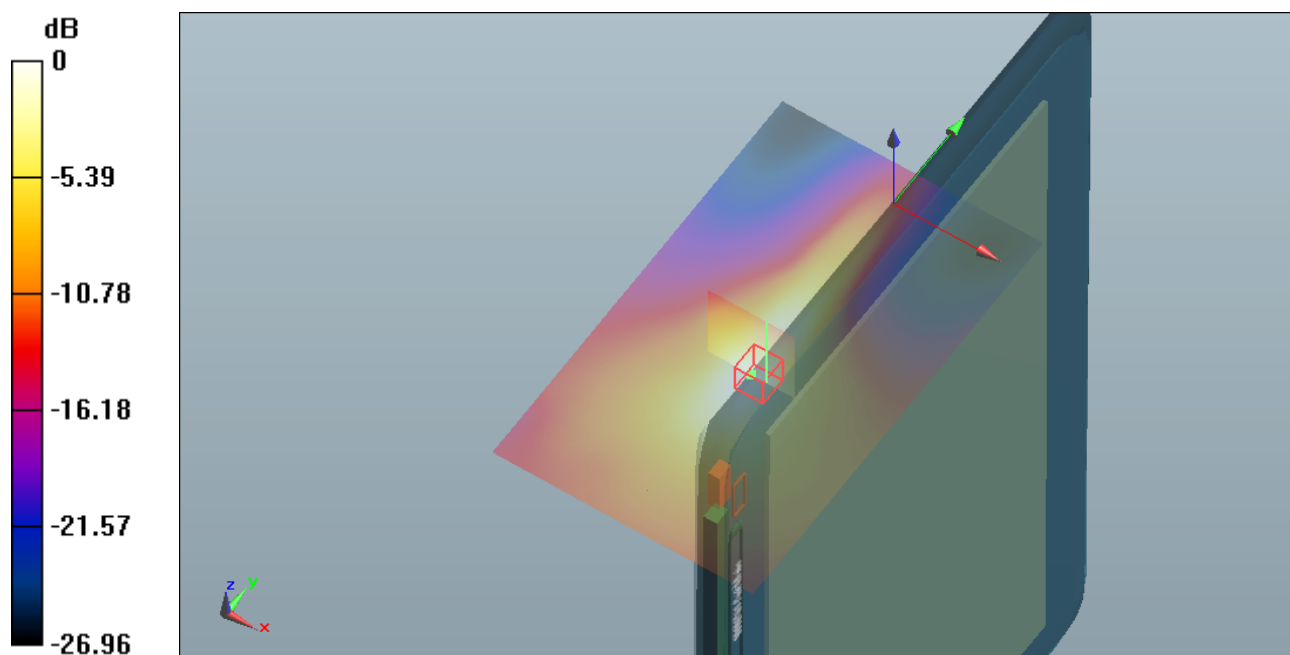
dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.927 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.704 mW/g

SAR(1 g) = 0.822 mW/g

Maximum value of SAR (measured) = 0.957 W/kg



0 dB = 0.925 W/kg = -0.68 dB W/kg

SAR MEASUREMENT PLOT 63

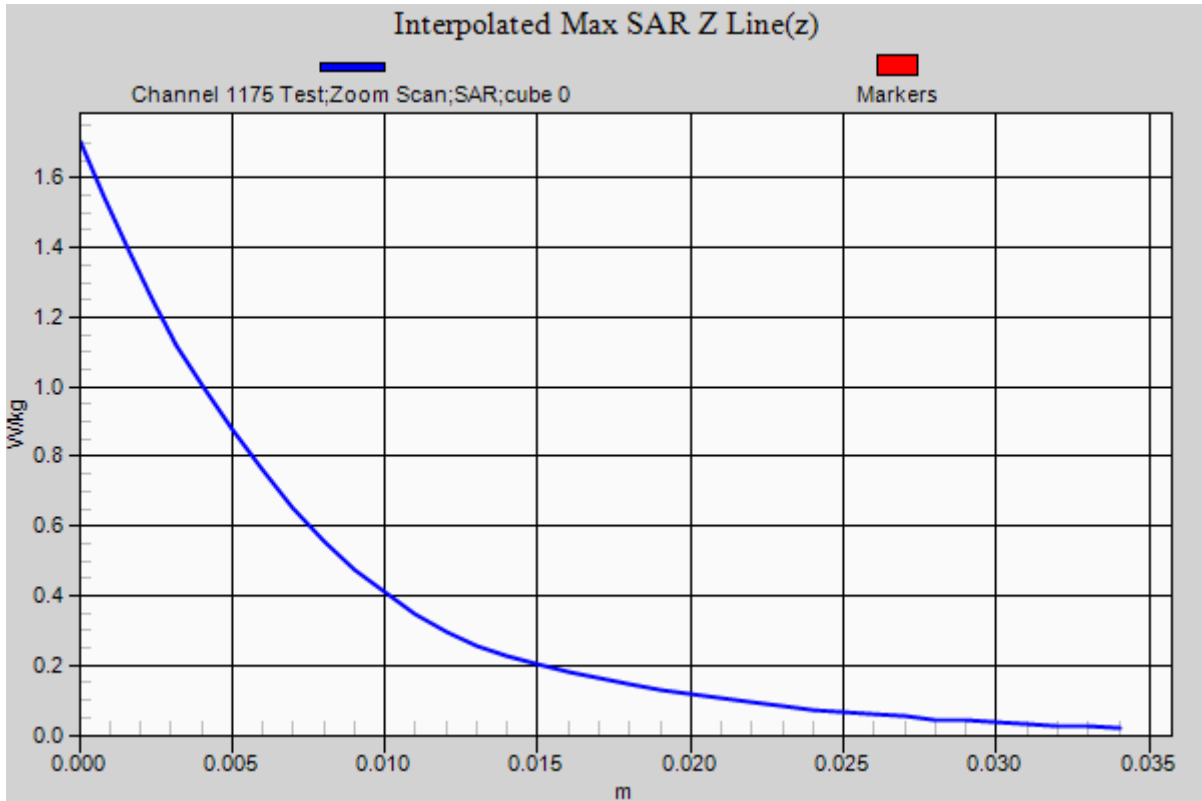
Ambient Temperature
Liquid Temperature
Humidity

20.5 Degrees Celsius
20.1 Degrees Celsius
49.0%



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Test Date: 5 October 2012

File Name: System Check 900 MHz 05-10-12.da52:0

DUT: Dipole 900 MHz; Type: DV900V2; Serial: 047

- * Communication System: CW 900 MHz; Frequency: 900 MHz; Duty Cycle: 1:1
- * Medium parameters used: $f = 900$ MHz; $\sigma = 1.042$ mho/m; $\epsilon_r = 52.768$; $\rho = 1000$ kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(5.94, 5.94, 5.94); Calibrated: 12/12/2011
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Configuration/Channel 1 Test/Area Scan (51x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 3.11 W/kg

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

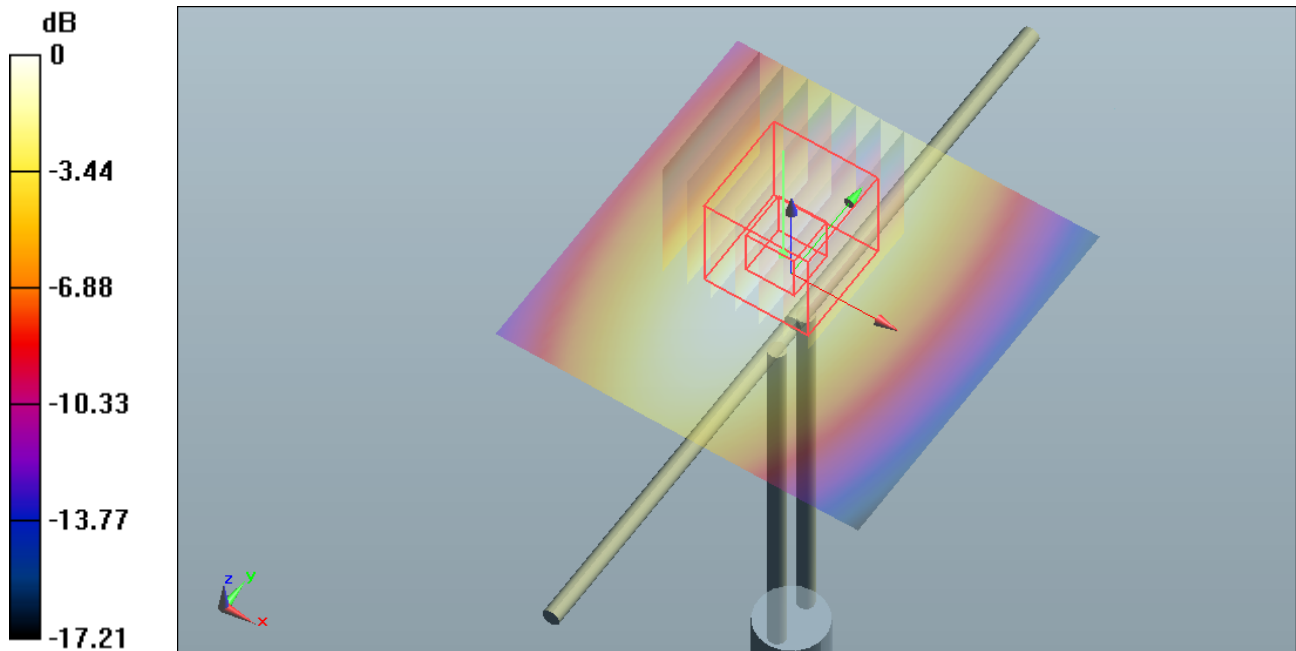
dx=5mm, dy=5mm, dz=5mm

Reference Value = 57.113 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 4.124 mW/g

SAR(1 g) = 2.87 mW/g; SAR(10 g) = 1.87 mW/g

Maximum value of SAR (measured) = 3.11 W/kg



0 dB = 3.11 W/kg = 9.86 dB W/kg

SAR MEASUREMENT PLOT 64

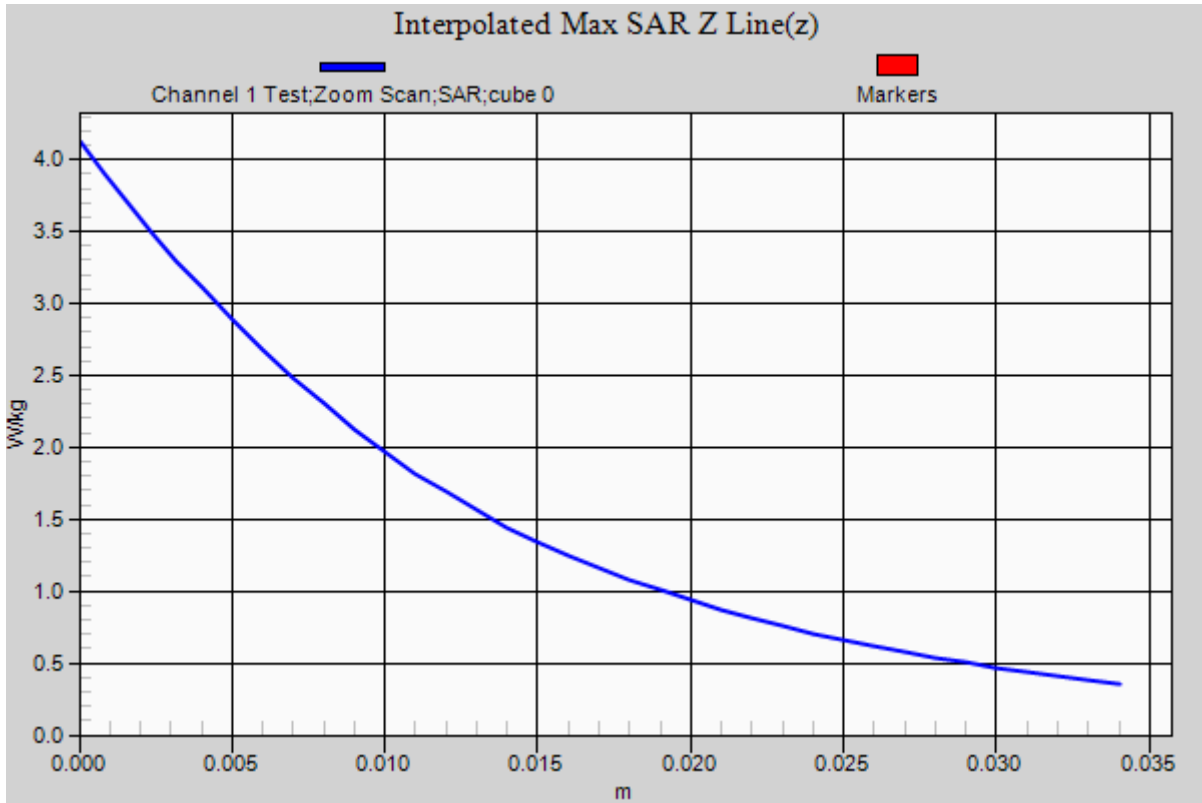
Ambient Temperature
Liquid Temperature
Humidity

20.4 Degrees Celsius
20.1 Degrees Celsius
42.0%



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Test Date: 8 October 2012

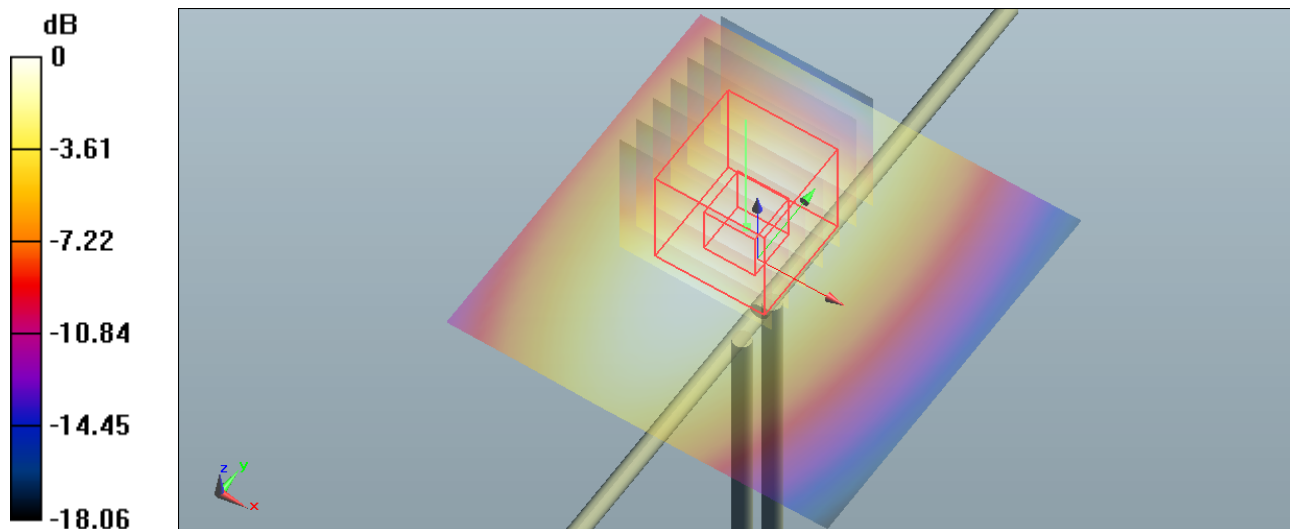
File Name: System Check 900 MHz 08-10-12.da52:0

DUT: Dipole 900 MHz; Type: DV900V2; Serial: 047

- * Communication System: CW 900 MHz; Frequency: 900 MHz; Duty Cycle: 1:1
- * Medium parameters used: $f = 900 \text{ MHz}$; $\sigma = 1.039 \text{ mho/m}$; $\epsilon_r = 52.351$; $\rho = 1000 \text{ kg/m}^3$
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(5.94, 5.94, 5.94); Calibrated: 12/12/2011
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Configuration/Channel 1 Test/Area Scan (51x51x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 3.15 W/kg

Configuration/Channel 1 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 56.778 V/m; Power Drift = -0.04 dB
 Peak SAR (extrapolated) = 4.146 mW/g
SAR(1 g) = 2.9 mW/g; SAR(10 g) = 1.89 mW/g
 Maximum value of SAR (measured) = 3.14 W/kg



0 dB = 3.15 W/kg = 9.97 dB W/kg

SAR MEASUREMENT PLOT 65

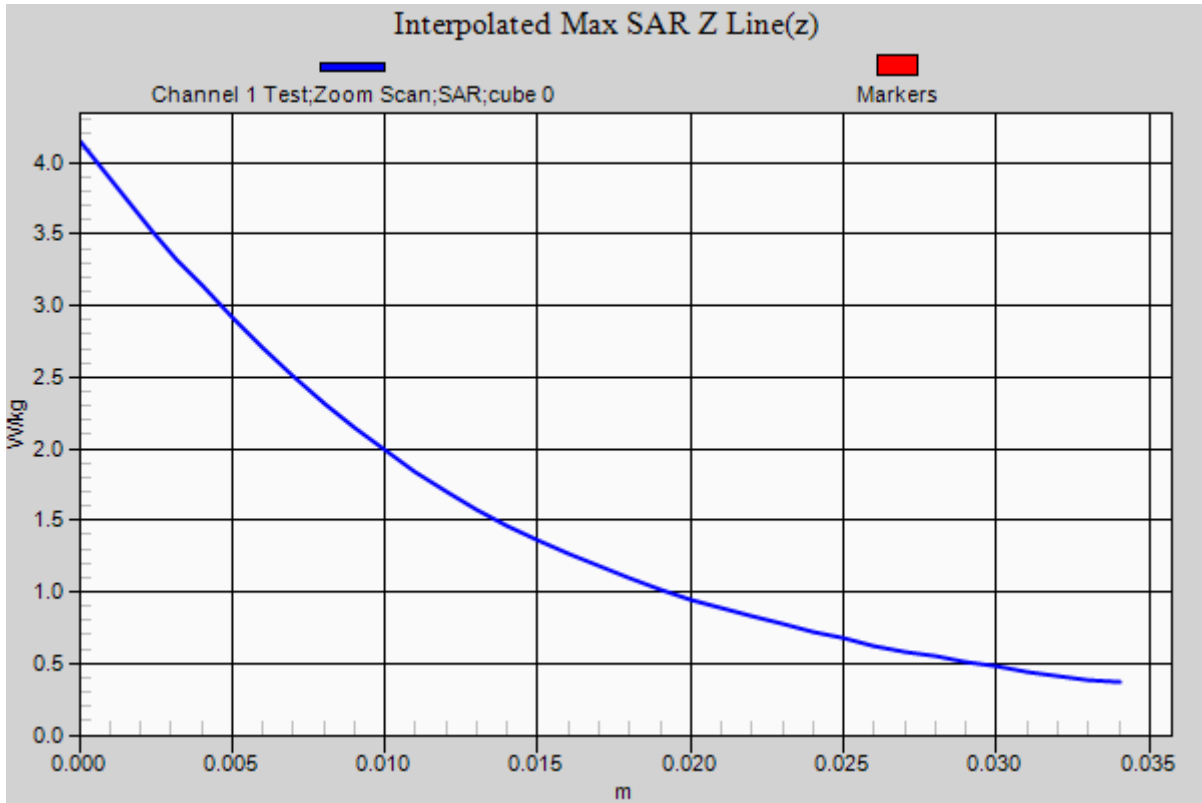
Ambient Temperature
Liquid Temperature
Humidity

20.8 Degrees Celsius
20.5 Degrees Celsius
36.0%



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Test Date: 09 November 2012

File Name: System Check 900 MHz 09-11-12.da52:0

DUT: Dipole 900 MHz; Type: DV900V2; Serial: 047

* Communication System: CW 900 MHz; Frequency: 900 MHz; Duty Cycle: 1:1

* Medium parameters used: $f = 900$ MHz; $\sigma = 1.049$ mho/m; $\epsilon_r = 53.115$; $\rho = 1000$ kg/m³

- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(5.94, 5.94, 5.94); Calibrated: 12/12/2011

- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Configuration/Channel 1 Test/Area Scan (51x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 3.12 W/kg

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

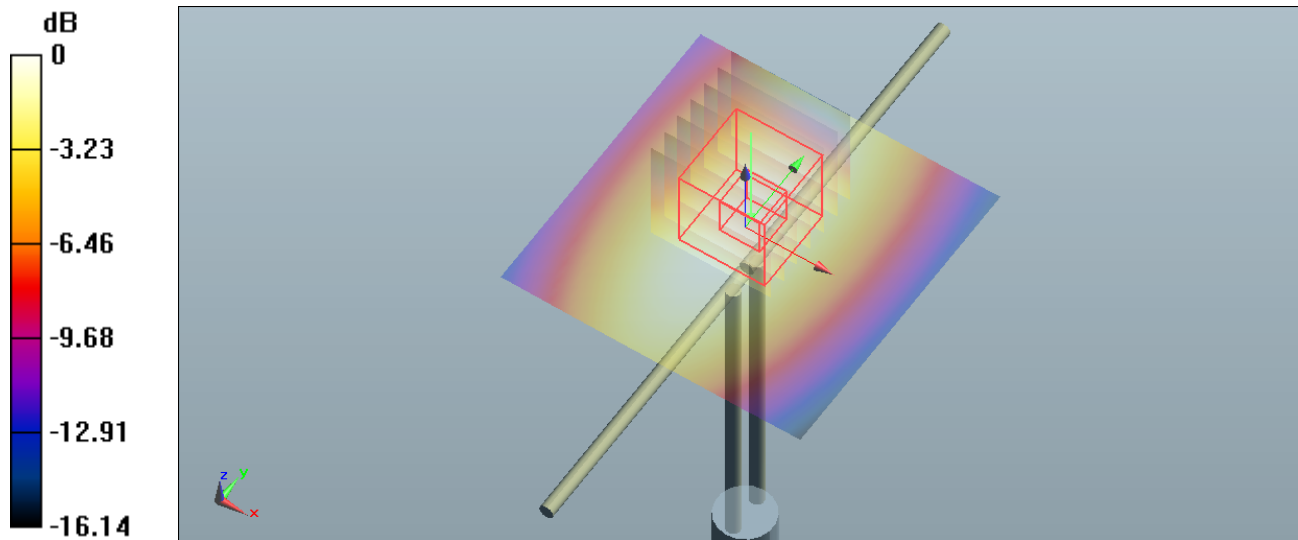
dx=5mm, dy=5mm, dz=5mm

Reference Value = 57.134 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 4.143 mW/g

SAR(1 g) = 2.89 mW/g; SAR(10 g) = 1.88 mW/g

Maximum value of SAR (measured) = 3.13 W/kg



0 dB = 3.12 W/kg = 9.88 dB W/kg

SAR MEASUREMENT PLOT 66

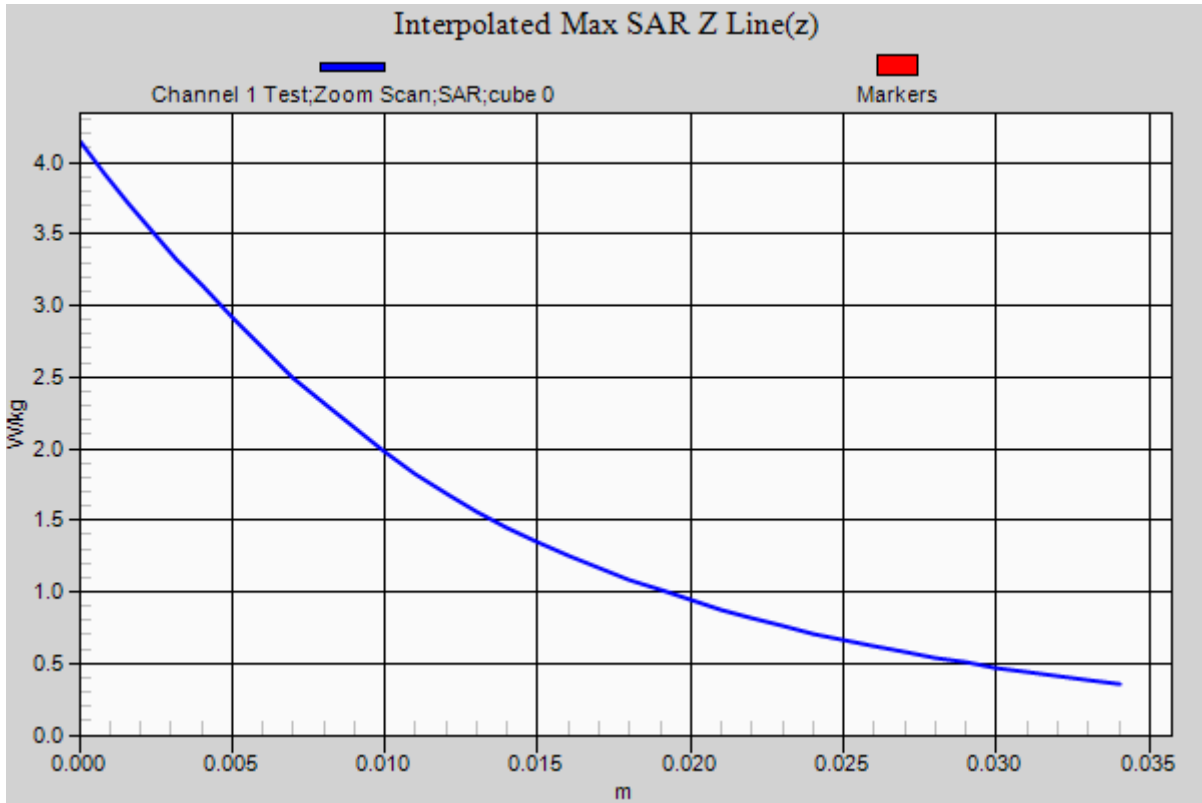
Ambient Temperature
Liquid Temperature
Humidity

20.2 Degrees Celsius
19.8 Degrees Celsius
51.0%



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Test Date: 5 October 2012

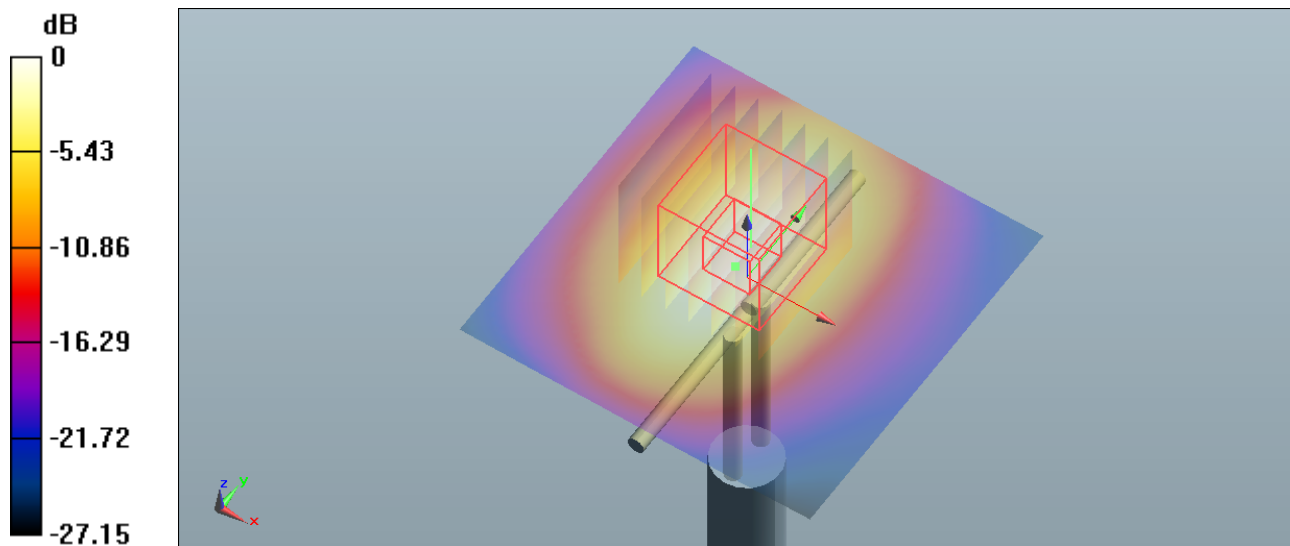
File Name: System Check 1800 MHz 05-10-12.da52:0

DUT: Dipole 1800 MHz; Type: DV1800V2; Serial: 242

- * Communication System: CW 1800 MHz; Frequency: 1800 MHz; Duty Cycle: 1:1
- * Medium parameters used: $f = 1800$ MHz; $\sigma = 1.593$ mho/m; $\epsilon_r = 52.275$; $\rho = 1000$ kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.66, 4.66, 4.66); 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): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Maximum value of SAR (interpolated) = 12.1 W/kg

Configuration/Channel 1 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 88.951 V/m; Power Drift = -0.05 dB
 Peak SAR (extrapolated) = 16.355 mW/g
SAR(1 g) = 9.83 mW/g; SAR(10 g) = 5.27 mW/g
 Maximum value of SAR (measured) = 11.1 W/kg



0 dB = 12.1 W/kg = 21.66 dB W/kg

SAR MEASUREMENT PLOT 67

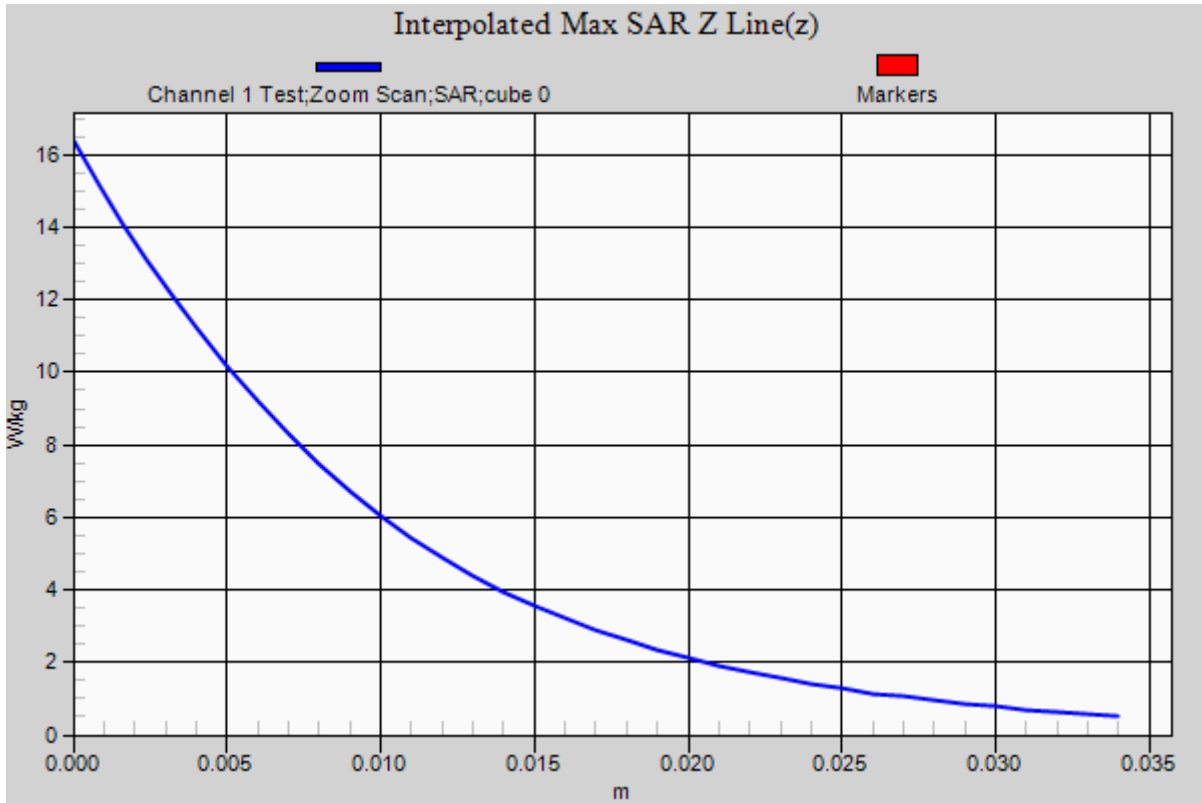
Ambient Temperature
Liquid Temperature
Humidity

20.4 Degrees Celsius
20.1 Degrees Celsius
42.0%



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Test Date: 7 November 2012

File Name: System Check 1800 MHz 07-11-12.da52:0

DUT: Dipole 1800 MHz; Type: DV1800V2; Serial: 242

- * Communication System: CW 1800 MHz; Frequency: 1800 MHz; Duty Cycle: 1:1
- * Medium parameters used: $f = 1800.8$ MHz; $\sigma = 1.558$ mho/m; $\epsilon_r = 52.003$; $\rho = 1000$ kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.66, 4.66, 4.66); 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): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 12.4 W/kg

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

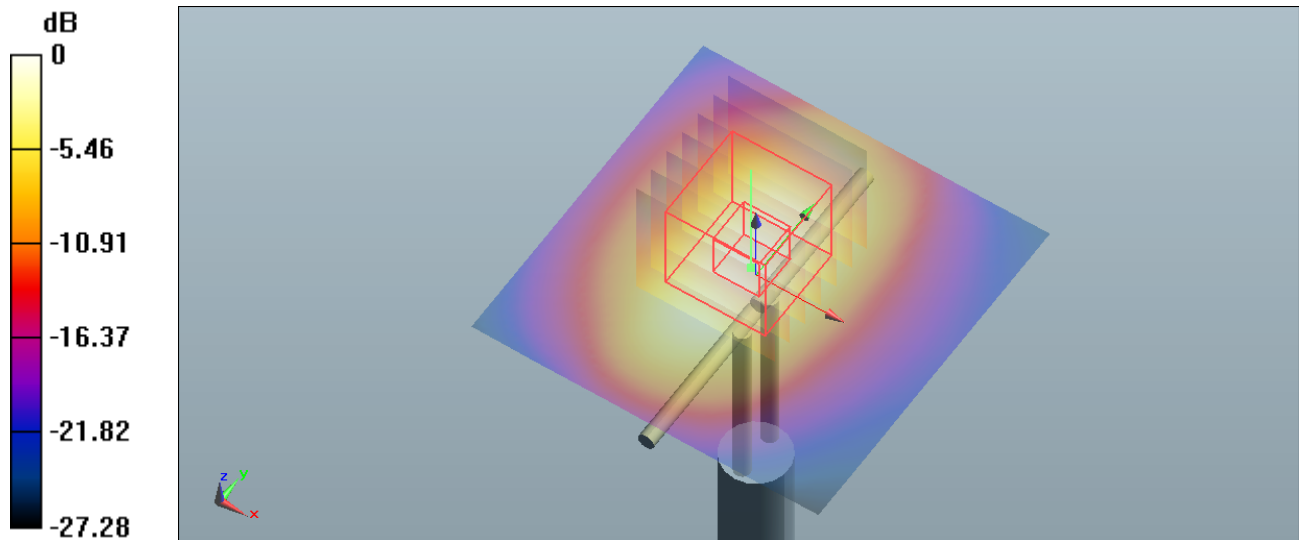
dx=5mm, dy=5mm, dz=5mm

Reference Value = 90.091 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 15.989 mW/g

SAR(1 g) = 9.7 mW/g; SAR(10 g) = 5.22 mW/g

Maximum value of SAR (measured) = 10.8 W/kg



0 dB = 12.4 W/kg = 21.87 dB W/kg

SAR MEASUREMENT PLOT 68

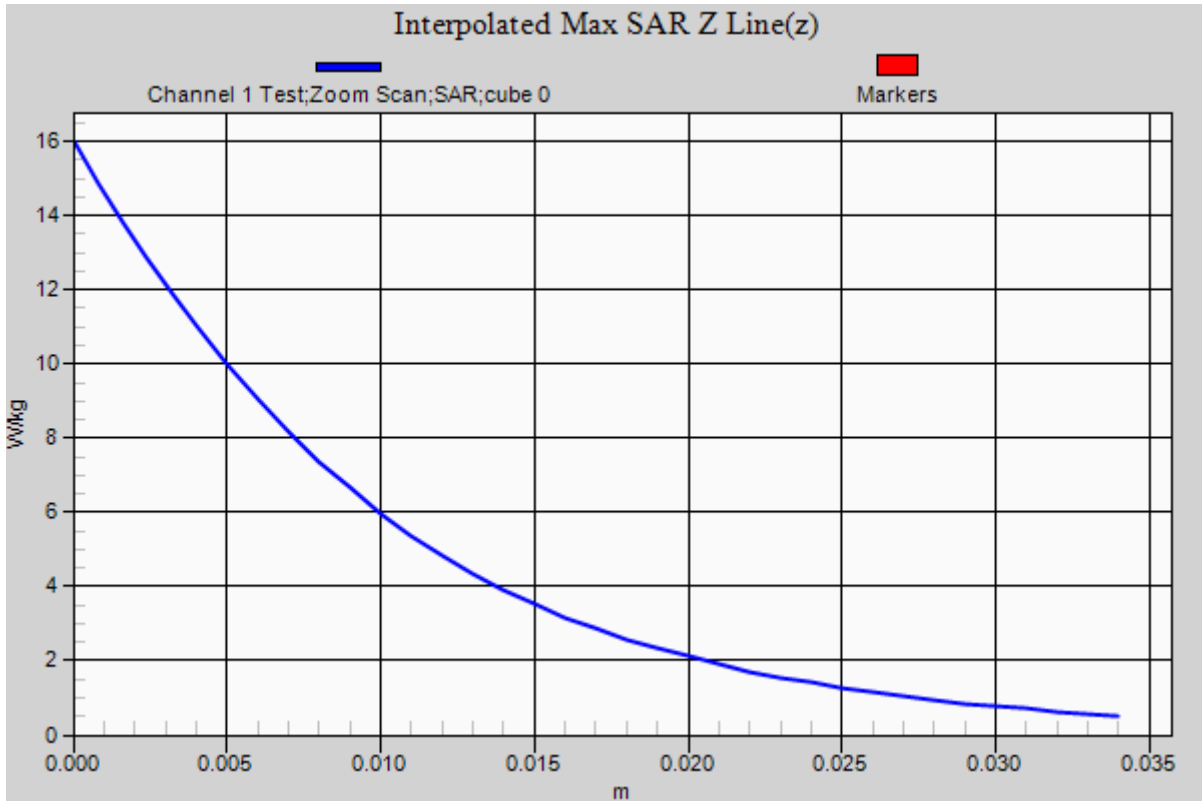
Ambient Temperature
Liquid Temperature
Humidity

20.3 Degrees Celsius
20.0 Degrees Celsius
39.0%



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Test Date: 3 October 2012

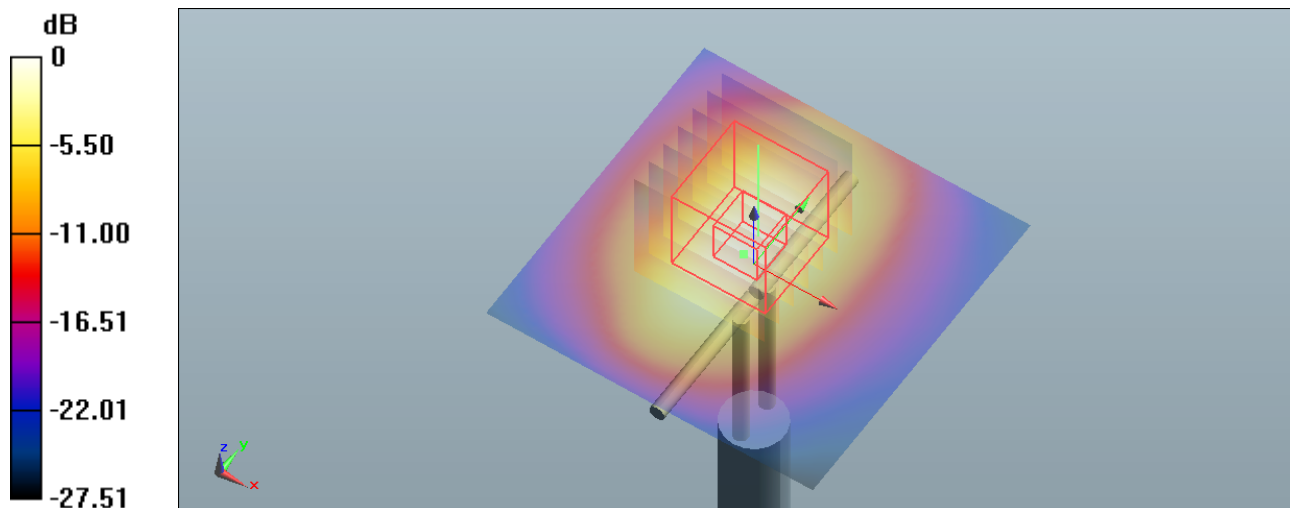
File Name: System Check 1950 MHz 03-10-12.da52:0

DUT: Dipole 1950 MHz; Type: DV1950V3; Serial: 1113

- * Communication System: CW 1950 MHz; Frequency: 1950 MHz; Duty Cycle: 1:1
- * Medium parameters used: $f = 1949.2$ MHz; $\sigma = 1.579$ mho/m; $\epsilon_r = 52.293$; $\rho = 1000$ kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.68, 4.68, 4.68); 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): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Maximum value of SAR (interpolated) = 12.7 W/kg

Configuration/Channel 1 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 90.041 V/m; Power Drift = 0.03 dB
 Peak SAR (extrapolated) = 17.963 mW/g
SAR(1 g) = 10.3 mW/g; SAR(10 g) = 5.34 mW/g
 Maximum value of SAR (measured) = 11.5 W/kg



0 dB = 12.7 W/kg = 22.08 dB W/kg

SAR MEASUREMENT PLOT 69

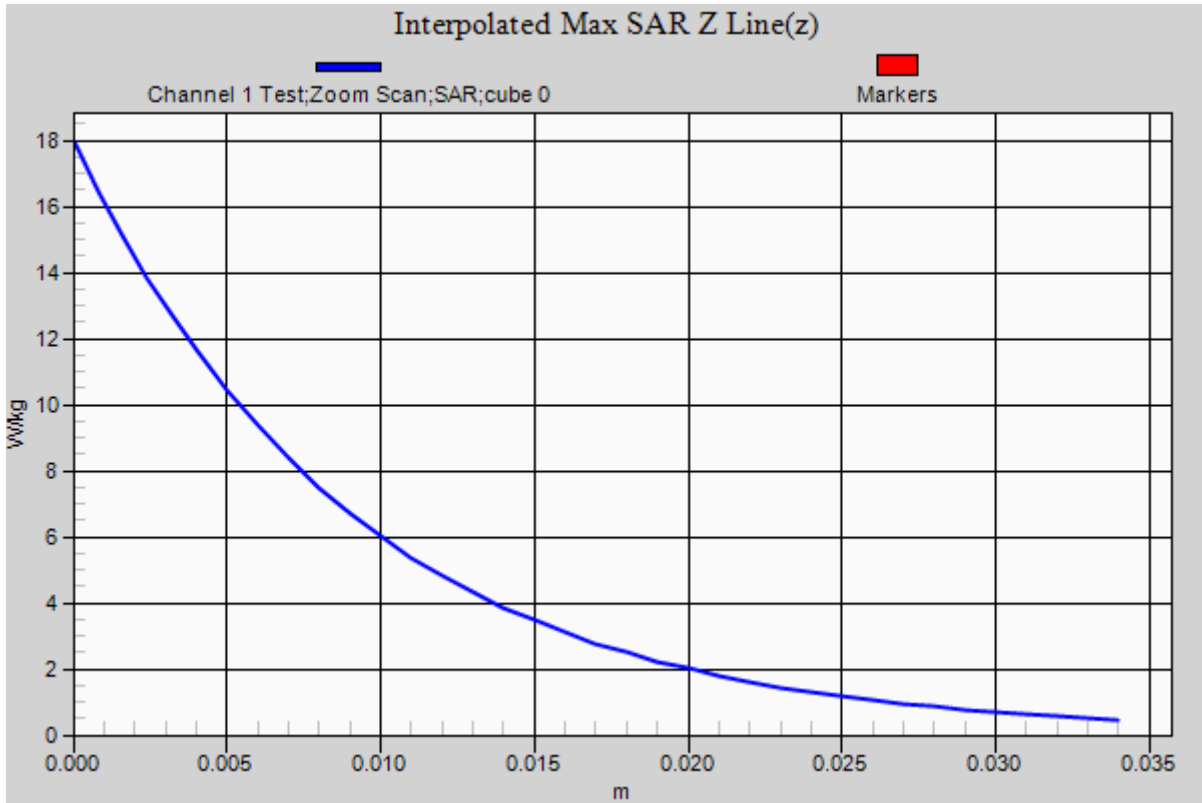
Ambient Temperature
 Liquid Temperature
 Humidity

21.1 Degrees Celsius
20.9 Degrees Celsius
42.0%



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Test Date: 4 October 2012

File Name: System Check 1950 MHz 04-10-12.da52:0

DUT: Dipole 1950 MHz; Type: DV1950V3; Serial: 1113

- * Communication System: CW 1950 MHz; Frequency: 1950 MHz; Duty Cycle: 1:1
- * Medium parameters used: $f = 1949.2$ MHz; $\sigma = 1.57$ mho/m; $\epsilon_r = 51.133$; $\rho = 1000$ kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.68, 4.68, 4.68); 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): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 12.5 W/kg

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

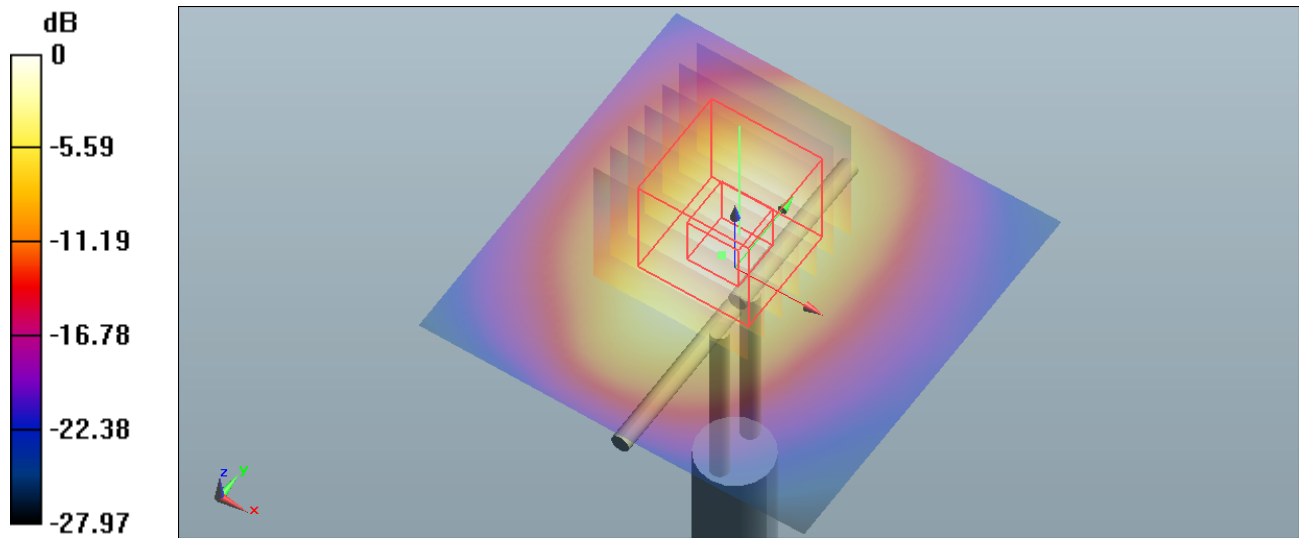
dx=5mm, dy=5mm, dz=5mm

Reference Value = 89.349 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 17.623 mW/g

SAR(1 g) = 10 mW/g; SAR(10 g) = 5.19 mW/g

Maximum value of SAR (measured) = 11.3 W/kg



0 dB = 12.5 W/kg = 21.94 dB W/kg

SAR MEASUREMENT PLOT 70

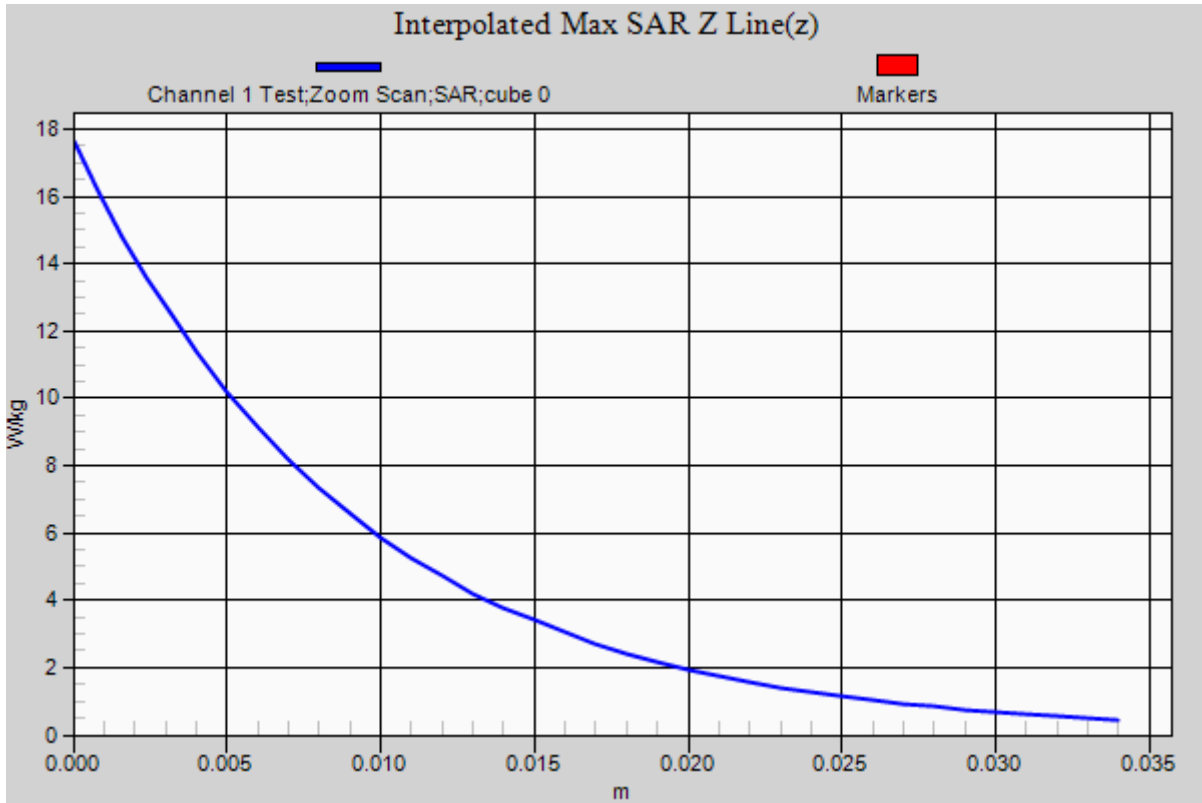
Ambient Temperature
Liquid Temperature
Humidity

20.5 Degrees Celsius
20.3 Degrees Celsius
41.0%



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Test Date: 8 November 2012

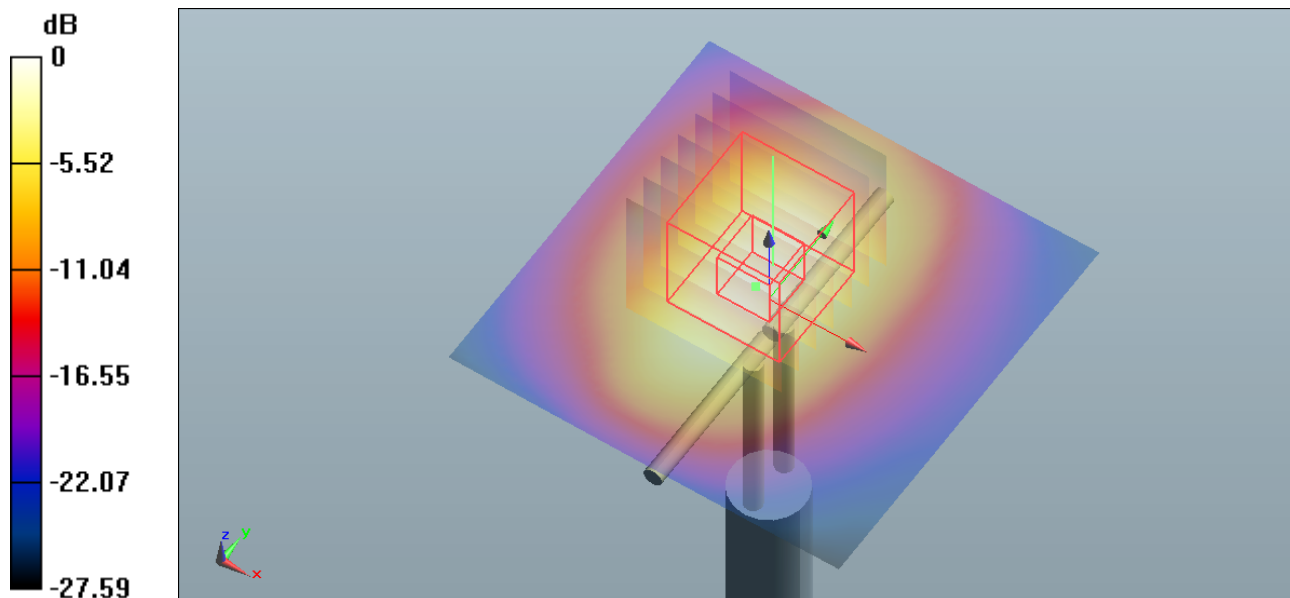
File Name: System Check 1950 MHz 08-11-12.da52:0

DUT: Dipole 1950 MHz; Type: DV1950V3; Serial: 1113

- * Communication System: CW 1950 MHz; Frequency: 1950 MHz; Duty Cycle: 1:1
- * Medium parameters used: $f = 1949.2$ MHz; $\sigma = 1.586$ mho/m; $\epsilon_r = 51.021$; $\rho = 1000$ kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1380; ConvF(4.68, 4.68, 4.68); 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): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Maximum value of SAR (interpolated) = 12.5 W/kg

Configuration/Channel 1 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 89.181 V/m; Power Drift = 0.01 dB
 Peak SAR (extrapolated) = 17.429 mW/g
SAR(1 g) = 9.96 mW/g; SAR(10 g) = 5.18 mW/g
 Maximum value of SAR (measured) = 11.2 W/kg



0 dB = 12.5 W/kg = 21.94 dB W/kg

SAR MEASUREMENT PLOT 71

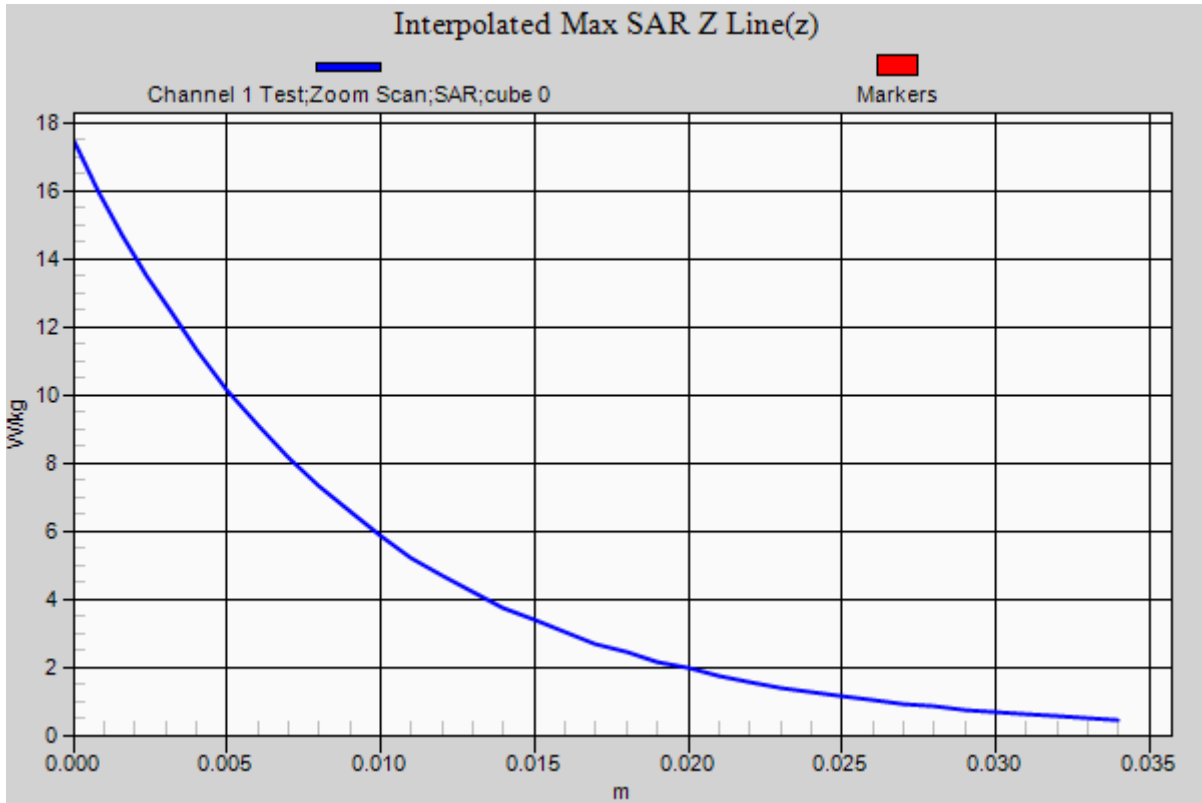
Ambient Temperature
Liquid Temperature
Humidity

20.5 Degrees Celsius
20.1 Degrees Celsius
49.0%



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