# 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.





DUT Name: Fujitsu Tablet Thrive with WP2 WLAN, Type: 7260HMW NA, Serial: WMF: 0C8BFD08BA4C

Configuration: Bystander 25mm Spacing OFDM 2450 MHz Antenna A (1)

Communication System: 0 - n/a - OFDM 2450 MHz 6 Mbs (0); Communication System Band: ISM 2.4 GHz;

Frequency: 2437 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2437 MHz;  $\sigma$  = 1.98 S/m;  $\varepsilon_r$  = 50.3;  $\rho$  = 1.0g/cm<sup>3</sup>

Phantom section: Flat Section

#### **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.12,4.12,4.12); Calibrated: 10/12/2012;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 4/12/2012 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.7(1137); SEMCAD X Version 14.6.9 (7117)

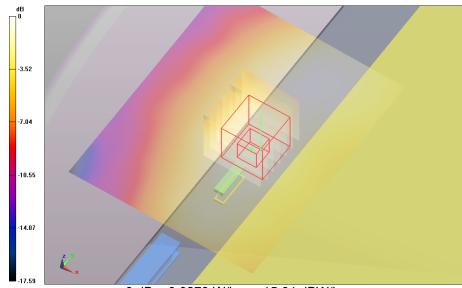
Bystander 25mm Spacing OFDM 2450 MHz Antenna A (1)/Channel 6 Test/Area Scan (81x101x1): Interpolated

grid: dx=1.2 mm, dy=1.2 mm; Maximum value of SAR (interpolated) = 0.027 W/kg

Bystander 25mm Spacing OFDM 2450 MHz Antenna A (1)/Channel 6 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0 mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 3.558 V/m; Power Drift = -0.05 dB

Averaged SAR: SAR(1g) = 0.027 W/kg; SAR(10g) = 0.015 W/kg

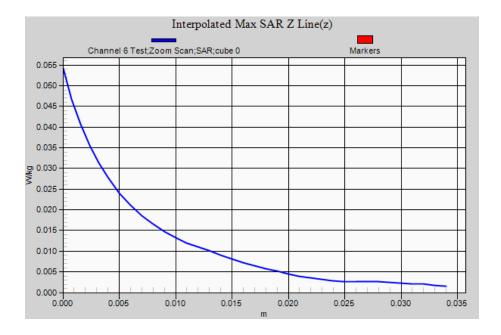
Maximum value of SAR (interpolated) = 0.054 W/kg



0 dB = 0.0273 W/kg = -15.64 dBW/kg











Test File: M130809 Tablet 2450 MHz WLAN FCC.da52:1 Test Lab: EMCTech

DUT Name: Fujitsu Tablet Thrive with WP2 WLAN, Type: 7260HMW NA, Serial: WMF: 0C8BFD08BA4C

Configuration: Bystander 25mm Spacing OFDM 2450 MHz Antenna B (2)

Communication System: 0 - n/a - OFDM 2450 MHz 6 Mbs (0); Communication System Band: ISM 2.4 GHz;

Frequency: 2437 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2437 MHz;  $\sigma$  = 1.98 S/m;  $\varepsilon_r$  = 50.3;  $\rho$  = 1.0g/cm<sup>3</sup>

Phantom section: Flat Section

## **DASY Configuration:**

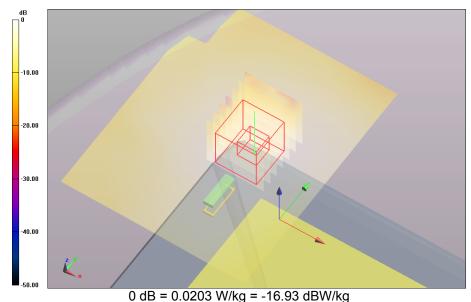
Probe: ET3DV6 - SN1380; ConvF: (4.12,4.12,4.12); Calibrated: 10/12/2012;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 4/12/2012 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.7(1137); SEMCAD X Version 14.6.9 (7117)

Bystander 25mm Spacing OFDM 2450 MHz Antenna B (2)/Channel 6 Test/Area Scan (81x101x1): Interpolated grid: dx=1.2 mm, dy=1.2 mm; Maximum value of SAR (interpolated) = 0.020 W/kg

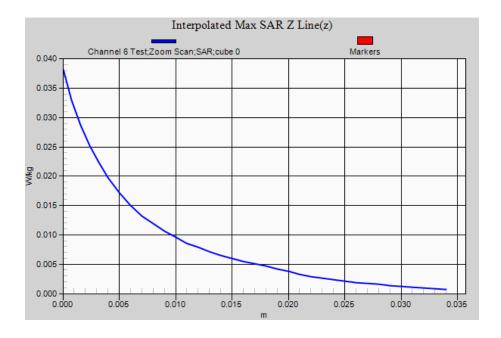
Bystander 25mm Spacing OFDM 2450 MHz Antenna B (2)/Channel 6 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0 mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 2.975 V/m; Power Drift = 0.16 dB Averaged SAR: SAR(1g) = 0.019 W/kg; SAR(10g) = 0.011 W/kg

Maximum value of SAR (interpolated) = 0.038 W/kg













DUT Name: Fujitsu Tablet Thrive with WP2 WLAN, Type: 7260HMW NA, Serial: WMF: 0C8BFD08BA4C

Configuration: Edge On Primary Portrait DSSS 2450 MHz Antenna B (2)

Communication System: 0 - n/a - DSSS 2450 MHz 1Mbs (0); Communication System Band: ISM 2.4 GHz;

Frequency: 2437 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2437 MHz;  $\sigma$  = 1.98 S/m;  $\epsilon_r$  = 50.3;  $\rho$  = 1.0g/cm<sup>3</sup>

Phantom section: Flat Section

### **DASY Configuration:**

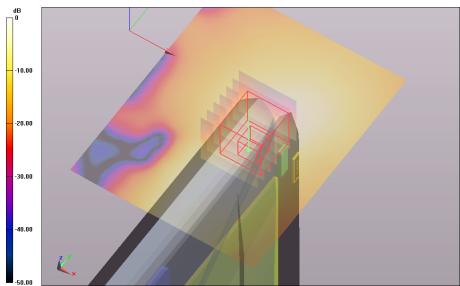
Probe: ET3DV6 - SN1380; ConvF: (4.12,4.12,4.12); Calibrated: 10/12/2012;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 4/12/2012 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.7(1137); SEMCAD X Version 14.6.9 (7117)

Edge On Primary Portrait DSSS 2450 MHz Antenna B (2)/Channel 6 Test/Area Scan (81x101x1): Interpolated grid: dx=1.2 mm, dy=1.2 mm; Maximum value of SAR (interpolated) = 0.129 W/kg

Edge On Primary Portrait DSSS 2450 MHz Antenna B (2)/Channel 6 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0 mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 5.125 V/m; Power Drift = -0.01 dB Averaged SAR: SAR(1g) = 0.117 W/kg; SAR(10g) = 0.059 W/kg

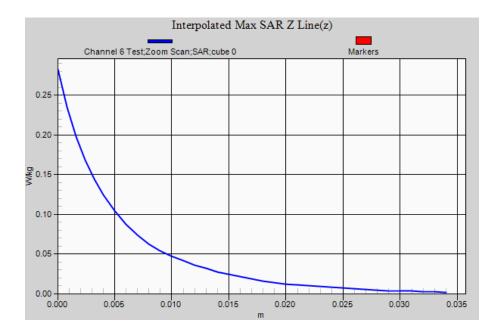
Maximum value of SAR (interpolated) = 0.283 W/kg



0 dB = 0.129 W/kg = -8.89 dBW/kg











DUT Name: Fujitsu Tablet Thrive with WP2 WLAN, Type: 7260HMW NA, Serial: WMF: 0C8BFD08BA4C

Configuration: Edge On Primary Portrait OFDM 2450 MHz Antenna B (2)

Communication System: 0 - n/a - OFDM 2450 MHz 6 Mbs (0); Communication System Band: ISM 2.4 GHz;

Frequency: 2437 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2437 MHz;  $\sigma$  = 1.98 S/m;  $\epsilon_r$  = 50.3;  $\rho$  = 1.0g/cm<sup>3</sup>

Phantom section: Flat Section

### **DASY Configuration:**

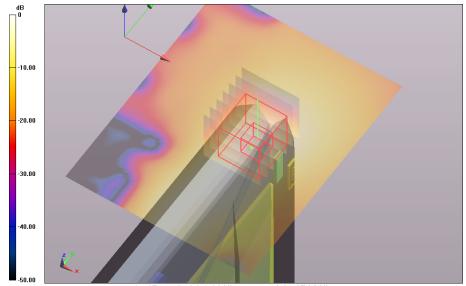
Probe: ET3DV6 - SN1380; ConvF: (4.12,4.12,4.12); Calibrated: 10/12/2012;

Sensor-Surface: 4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 4/12/2012
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.7(1137); SEMCAD X Version 14.6.9 (7117)

Edge On Primary Portrait OFDM 2450 MHz Antenna B (2)/Channel 6 Test/Area Scan (81x101x1): Interpolated grid: dx=1.2 mm, dy=1.2 mm; Maximum value of SAR (interpolated) = 0.196 W/kg

Edge On Primary Portrait OFDM 2450 MHz Antenna B (2)/Channel 6 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0 mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 5.263 V/m; Power Drift = 0.16 dB Averaged SAR: SAR(1g) = 0.162 W/kg; SAR(10g) = 0.074 W/kg

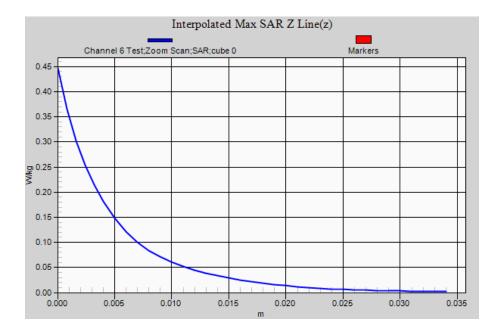
Maximum value of SAR (interpolated) = 0.446 W/kg



0 dB = 0.196 W/kg = -7.08 dBW/kg











DUT Name: Fujitsu Tablet Thrive with WP2 WLAN, Type: 7260HMW NA, Serial: WMF: 0C8BFD08BA4C

Configuration: Edge On Secondary Portrait OFDM 2450 MHz Antenna A (1)

Communication System: 0 - n/a - OFDM 2450 MHz 6 Mbs (0); Communication System Band: ISM 2.4 GHz;

Frequency: 2417 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2417 MHz;  $\sigma$  = 1.95 S/m;  $\epsilon_r$  = 50.4;  $\rho$  = 1.0g/cm<sup>3</sup>

Phantom section: Flat Section

### **DASY Configuration:**

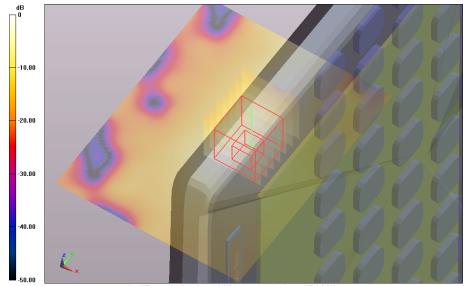
Probe: ET3DV6 - SN1380; ConvF: (4.12,4.12,4.12); Calibrated: 10/12/2012;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 4/12/2012 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.7(1137); SEMCAD X Version 14.6.9 (7117)

Edge On Secondary Portrait OFDM 2450 MHz Antenna A (1)/Channel 2 Test/Area Scan (81x101x1): Interpolated grid: dx=1.2 mm, dy=1.2 mm; Maximum value of SAR (interpolated) = 0.062 W/kg

Edge On Secondary Portrait OFDM 2450 MHz Antenna A (1)/Channel 2 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0 mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 3.429 V/m; Power Drift = 0.11 dB Averaged SAR: SAR(1g) = 0.057 W/kg; SAR(10g) = 0.028 W/kg

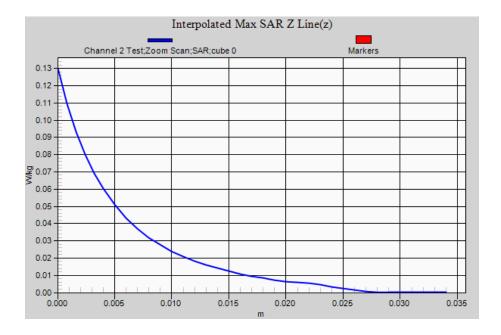
Maximum value of SAR (interpolated) = 0.130 W/kg



0 dB = 0.0621 W/kg = -12.07 dBW/kg











DUT Name: Fujitsu Tablet Thrive with WP2 WLAN, Type: 7260HMW NA, Serial: WMF: 0C8BFD08BA4C

Configuration: Edge On Secondary Portrait OFDM 2450 MHz Antenna A (1)

Communication System: 0 - n/a - OFDM 2450 MHz 6 Mbs (0); Communication System Band: ISM 2.4 GHz;

Frequency: 2437 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2417 MHz;  $\sigma$  = 1.98 S/m;  $\varepsilon_r$  = 50.3;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

### **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.12,4.12,4.12); Calibrated: 10/12/2012;

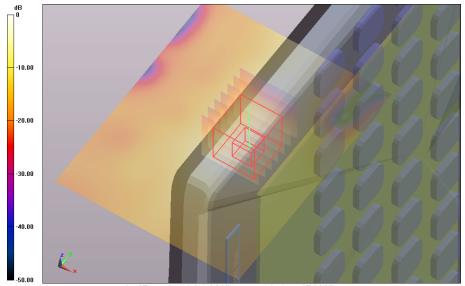
Sensor-Surface: 4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 4/12/2012
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.7(1137); SEMCAD X Version 14.6.9 (7117)

Edge On Secondary Portrait OFDM 2450 MHz Antenna A (1)/Channel 6 Test/Area Scan (81x101x1): Interpolated grid: dx=1.2 mm, dy=1.2 mm; Maximum value of SAR (interpolated) = 0.076 W/kg

Edge On Secondary Portrait OFDM 2450 MHz Antenna A (1)/Channel 6 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0 mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 3.552 V/m; Power Drift = -0.02 dB

Averaged SAR: SAR(1g) = 0.071 W/kg; SAR(10g) = 0.034 W/kg

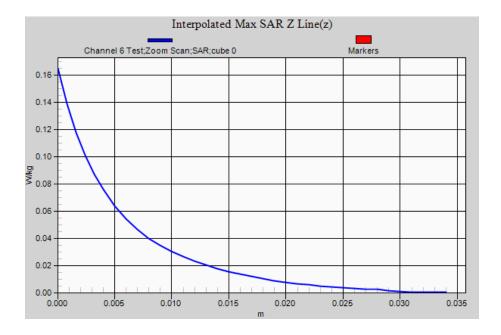
Maximum value of SAR (interpolated) = 0.165 W/kg



0 dB = 0.0621 W/kg = -12.07 dBW/kg











DUT Name: Fujitsu Tablet Thrive with WP2 WLAN, Type: 7260HMW NA, Serial: WMF: 0C8BFD08BA4C

Configuration: Edge On Secondary Portrait OFDM 2450 MHz Antenna A (1)

Communication System: 0 - n/a - OFDM 2450 MHz 6 Mbs (0); Communication System Band: ISM 2.4 GHz;

Frequency: 2457 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2437 MHz;  $\sigma$  = 2.01 S/m;  $\varepsilon_r$  = 50.2;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

## **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.12,4.12,4.12); Calibrated: 10/12/2012;

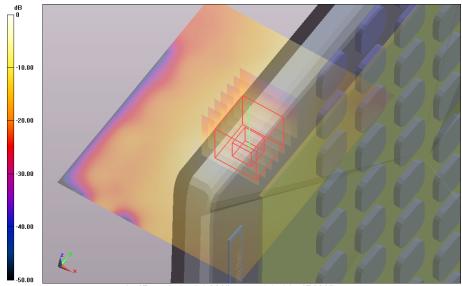
Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 4/12/2012 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.7(1137); SEMCAD X Version 14.6.9 (7117)

Edge On Secondary Portrait OFDM 2450 MHz Antenna A (1)/Channel 10 Test/Area Scan (81x101x1):

Interpolated grid: dx=1.2 mm, dy=1.2 mm; Maximum value of SAR (interpolated) = 0.074 W/kg

Edge On Secondary Portrait OFDM 2450 MHz Antenna A (1)/Channel 10 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0 mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 3.570 V/m; Power Drift = 0.01 dB Averaged SAR: SAR(1g) = 0.067 W/kg; SAR(10g) = 0.032 W/kg

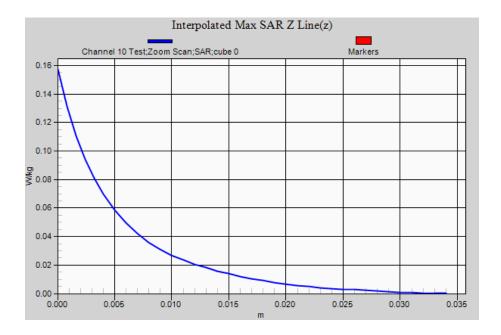
Maximum value of SAR (interpolated) = 0.157 W/kg



0 dB = 0.0761 W/kg = -11.19 dBW/kg











DUT Name: Fujitsu Tablet Thrive with WP2 WLAN, Type: 7260HMW NA, Serial: WMF: 0C8BFD08BA4C

Configuration: Edge On Secondary Landscape DSSS 2450 MHz Antenna A (1)

Communication System: 0 - n/a - DSSS 2450 MHz 1Mbs (0); Communication System Band: ISM 2.4 GHz;

Frequency: 2412 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2412 MHz;  $\sigma$  = 1.95 S/m;  $\varepsilon_r$  = 50.4;  $\rho$  = 1.0g/cm<sup>3</sup>

Phantom section: Flat Section

### **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.12,4.12,4.12); Calibrated: 10/12/2012;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 4/12/2012 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.7(1137); SEMCAD X Version 14.6.9 (7117)

Edge On Secondary Landscape DSSS 2450 MHz Antenna A (1)/Channel 1 Test/Area Scan (81x101x1):

Interpolated grid: dx=1.2 mm, dy=1.2 mm; Maximum value of SAR (interpolated) = 0.364 W/kg

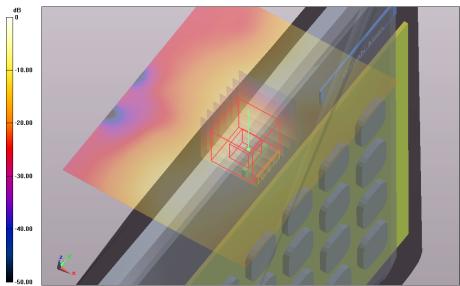
Edge On Secondary Landscape DSSS 2450 MHz Antenna A (1)/Channel 1 Test/Zoom Scan

(31x31x36)/Cube 0: Interpolated grid: dx=1.0 mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 9.412 V/m; Power

Drift = -0.12 dB

Averaged SAR: SAR(1g) = 0.318 W/kg; SAR(10g) = 0.152 W/kg

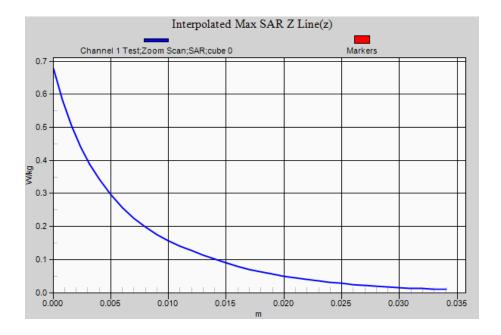
Maximum value of SAR (interpolated) = 0.678 W/kg



0 dB = 0.364 W/kg = -4.39 dBW/kg











DUT Name: Fujitsu Tablet Thrive with WP2 WLAN, Type: 7260HMW NA, Serial: WMF: 0C8BFD08BA4C

Configuration: Edge On Secondary Landscape DSSS 2450 MHz Antenna A (1)

Communication System: 0 - n/a - DSSS 2450 MHz 1Mbs (0); Communication System Band: ISM 2.4 GHz;

Frequency: 2437 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2412 MHz;  $\sigma$  = 1.98 S/m;  $\varepsilon_r$  = 50.3;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

### **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.12,4.12,4.12); Calibrated: 10/12/2012;

Sensor-Surface: 4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 4/12/2012
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.7(1137); SEMCAD X Version 14.6.9 (7117)

Edge On Secondary Landscape DSSS 2450 MHz Antenna A (1)/Channel 6 Test/Area Scan (81x101x1):

Interpolated grid: dx=1.2 mm, dy=1.2 mm; Maximum value of SAR (interpolated) = 0.422 W/kg

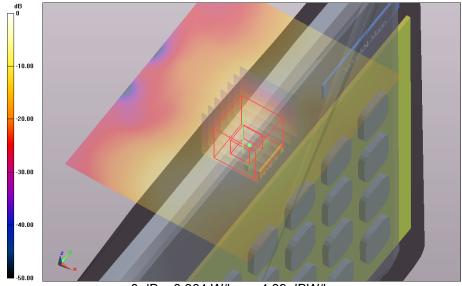
Edge On Secondary Landscape DSSS 2450 MHz Antenna A (1)/Channel 6 Test/Zoom Scan

(31x31x36)/Cube 0: Interpolated grid: dx=1.0 mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 10.101 V/m;

Power Drift = -0.06 dB

Averaged SAR: SAR(1g) = 0.367 W/kg; SAR(10g) = 0.175 W/kg

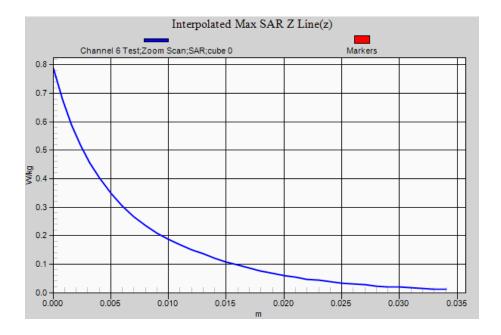
Maximum value of SAR (interpolated) = 0.787 W/kg



0 dB = 0.364 W/kg = -4.39 dBW/kg











DUT Name: Fujitsu Tablet Thrive with WP2 WLAN, Type: 7260HMW NA, Serial: WMF: 0C8BFD08BA4C

Configuration: Edge On Secondary Landscape DSSS 2450 MHz Antenna A (1)

Communication System: 0 - n/a - DSSS 2450 MHz 1Mbs (0); Communication System Band: ISM 2.4 GHz;

Frequency: 2462 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2437 MHz;  $\sigma$  = 2.01 S/m;  $\varepsilon_r$  = 50.2;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

### **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.12,4.12,4.12); Calibrated: 10/12/2012;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 4/12/2012 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.7(1137); SEMCAD X Version 14.6.9 (7117)

Edge On Secondary Landscape DSSS 2450 MHz Antenna A (1)/Channel 11 Test/Area Scan (81x101x1):

Interpolated grid: dx=1.2 mm, dy=1.2 mm; Maximum value of SAR (interpolated) = 0.410 W/kg

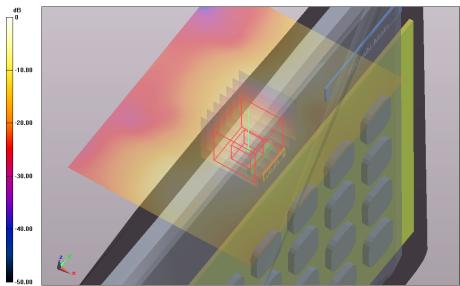
Edge On Secondary Landscape DSSS 2450 MHz Antenna A (1)/Channel 11 Test/Zoom Scan

(31x31x36)/Cube 0: Interpolated grid: dx=1.0 mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 9.884 V/m; Power

Drift = -0.12 dB

Averaged SAR: SAR(1g) = 0.363 W/kg; SAR(10g) = 0.171 W/kg

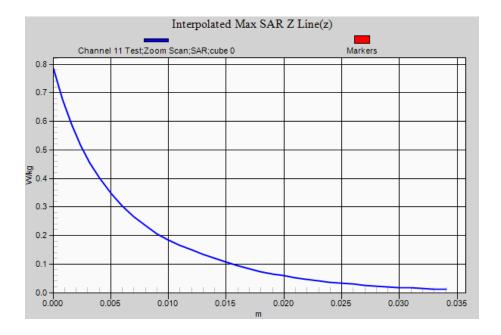
Maximum value of SAR (interpolated) = 0.785 W/kg



0 dB = 0.422 W/kg = -3.75 dBW/kg











DUT Name: Fujitsu Tablet Thrive with WP2 WLAN, Type: 7260HMW NA, Serial: WMF: 0C8BFD08BA4C

Configuration: Edge On Secondary Landscape OFDM 2450 MHz Antenna A (1)

Communication System: 0 - n/a - OFDM 2450 MHz 6 Mbs (0); Communication System Band: ISM 2.4 GHz;

Frequency: 2417 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2417 MHz;  $\sigma$  = 1.95 S/m;  $\varepsilon_r$  = 50.4;  $\rho$  = 1.0g/cm<sup>3</sup>

Phantom section: Flat Section

### **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.12,4.12,4.12); Calibrated: 10/12/2012;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 4/12/2012 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.7(1137); SEMCAD X Version 14.6.9 (7117)

Edge On Secondary Landscape OFDM 2450 MHz Antenna A (1)/Channel 2 Test/Area Scan (81x101x1):

Interpolated grid: dx=1.2 mm, dy=1.2 mm; Maximum value of SAR (interpolated) = 0.421 W/kg

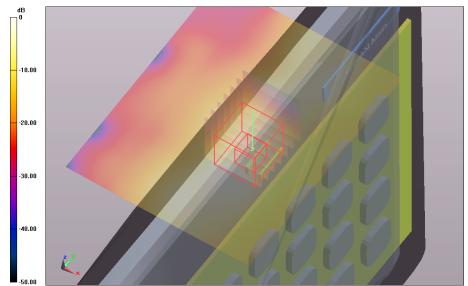
Edge On Secondary Landscape OFDM 2450 MHz Antenna A (1)/Channel 2 Test/Zoom Scan

(31x31x36)/Cube 0: Interpolated grid: dx=1.0 mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 9.758 V/m; Power

Drift = -0.10 dB

Averaged SAR: SAR(1g) = 0.379 W/kg; SAR(10g) = 0.184 W/kg

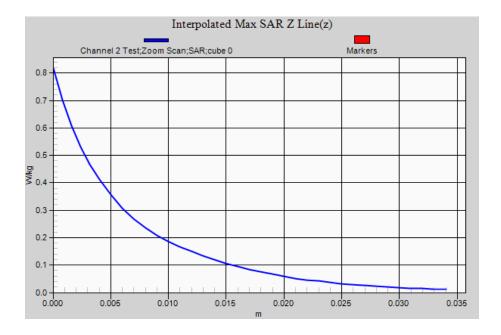
Maximum value of SAR (interpolated) = 0.817 W/kg



0 dB = 0.421 W/kg = -3.76 dBW/kg











DUT Name: Fujitsu Tablet Thrive with WP2 WLAN, Type: 7260HMW NA, Serial: WMF: 0C8BFD08BA4C

Configuration: Edge On Secondary Landscape OFDM 2450 MHz Antenna A (1)

Communication System: 0 - n/a - OFDM 2450 MHz 6 Mbs (0); Communication System Band: ISM 2.4 GHz;

Frequency: 2437 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2417 MHz;  $\sigma$  = 1.98 S/m;  $\varepsilon_r$  = 50.3;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

### **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.12,4.12,4.12); Calibrated: 10/12/2012;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 4/12/2012 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.7(1137); SEMCAD X Version 14.6.9 (7117)

Edge On Secondary Landscape OFDM 2450 MHz Antenna A (1)/Channel 6 Test/Area Scan (81x101x1):

Interpolated grid: dx=1.2 mm, dy=1.2 mm; Maximum value of SAR (interpolated) = 0.484 W/kg

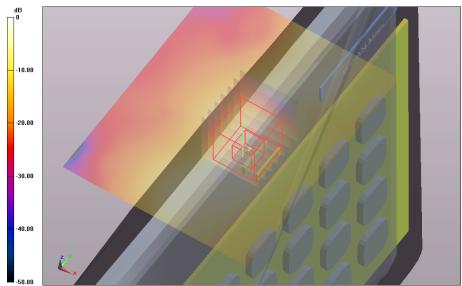
Edge On Secondary Landscape OFDM 2450 MHz Antenna A (1)/Channel 6 Test/Zoom Scan

(31x31x36)/Cube 0: Interpolated grid: dx=1.0 mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 10.929 V/m;

Power Drift = -0.13 dB

Averaged SAR: SAR(1g) = 0.422 W/kg; SAR(10g) = 0.205 W/kg

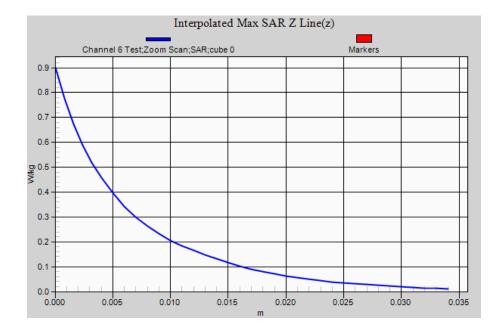
Maximum value of SAR (interpolated) = 0.901 W/kg



0 dB = 0.421 W/kg = -3.76 dBW/kg











DUT Name: Fujitsu Tablet Thrive with WP2 WLAN, Type: 7260HMW NA, Serial: WMF: 0C8BFD08BA4C

Configuration: Edge On Secondary Landscape OFDM 2450 MHz Antenna A (1)

Communication System: 0 - n/a - OFDM 2450 MHz 6 Mbs (0); Communication System Band: ISM 2.4 GHz;

Frequency: 2457 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2437 MHz;  $\sigma$  = 2.01 S/m;  $\varepsilon_r$  = 50.2;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

### **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.12,4.12,4.12); Calibrated: 10/12/2012;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 4/12/2012 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.7(1137); SEMCAD X Version 14.6.9 (7117)

Edge On Secondary Landscape OFDM 2450 MHz Antenna A (1)/Channel 10 Test/Area Scan (81x101x1):

Interpolated grid: dx=1.2 mm, dy=1.2 mm; Maximum value of SAR (interpolated) = 0.481 W/kg

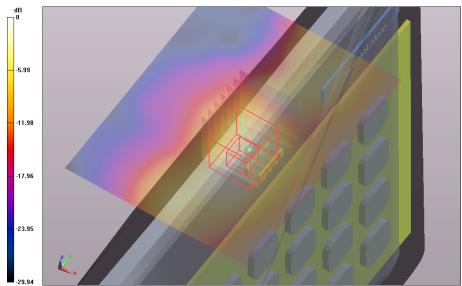
Edge On Secondary Landscape OFDM 2450 MHz Antenna A (1)/Channel 10 Test/Zoom Scan

(31x31x36)/Cube 0: Interpolated grid: dx=1.0 mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 10.881 V/m;

Power Drift = -0.07 dB

Averaged SAR: SAR(1g) = 0.431 W/kg; SAR(10g) = 0.207 W/kg

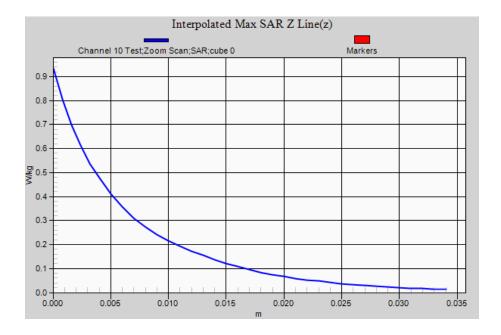
Maximum value of SAR (interpolated) = 0.934 W/kg



0 dB = 0.484 W/kg = -3.15 dBW/kg











DUT Name: Fujitsu Tablet Thrive with WP2 WLAN, Type: 7260HMW NA, Serial: WMF: 0C8BFD08BA4C

Configuration: Edge On Secondary Landscape DSSS 2450 MHz Antenna B (2)

Communication System: 0 - n/a - DSSS 2450 MHz 1Mbs (0); Communication System Band: ISM 2.4 GHz;

Frequency: 2437 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2437 MHz;  $\sigma$  = 1.98 S/m;  $\varepsilon_r$  = 50.3;  $\rho$  = 1.0g/cm<sup>3</sup>

Phantom section: Flat Section

#### **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.12,4.12,4.12); Calibrated: 10/12/2012;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 4/12/2012 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.7(1137); SEMCAD X Version 14.6.9 (7117)

Edge On Secondary Landscape DSSS 2450 MHz Antenna B (2)/Channel 6 Test/Area Scan (81x101x1):

Interpolated grid: dx=1.2 mm, dy=1.2 mm; Maximum value of SAR (interpolated) = 0.100 W/kg

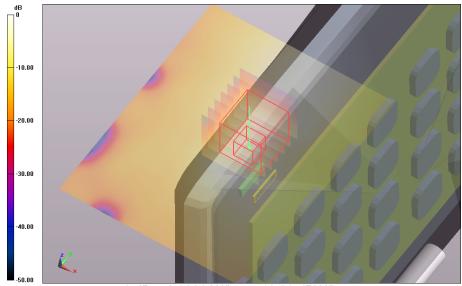
Edge On Secondary Landscape DSSS 2450 MHz Antenna B (2)/Channel 6 Test/Zoom Scan

(31x31x36)/Cube 0: Interpolated grid: dx=1.0 mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 6.733 V/m; Power

Drift = -0.03 dB

Averaged SAR: SAR(1g) = 0.094 W/kg; SAR(10g) = 0.047 W/kg

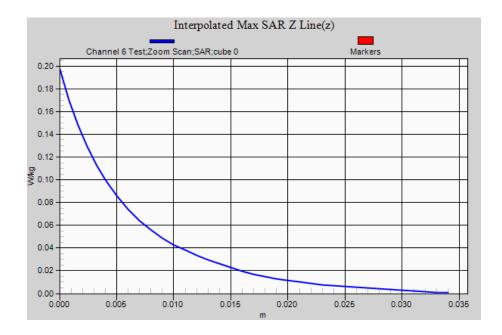
Maximum value of SAR (interpolated) = 0.197 W/kg



0 dB = 0.0996 W/kg = -10.02 dBW/kg











DUT Name: Fujitsu Tablet Thrive with WP2 WLAN, Type: 7260HMW NA, Serial: WMF: 0C8BFD08BA4C

Configuration: Edge On Secondary Landscape OFDM 2450 MHz Antenna B (2)

Communication System: 0 - n/a - OFDM 2450 MHz 6 Mbs (0); Communication System Band: ISM 2.4 GHz;

Frequency: 2437 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2437 MHz;  $\sigma$  = 1.98 S/m;  $\epsilon_r$  = 50.3;  $\rho$  = 1.0g/cm<sup>3</sup>

Phantom section: Flat Section

### **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.12,4.12,4.12); Calibrated: 10/12/2012;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 4/12/2012 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.7(1137); SEMCAD X Version 14.6.9 (7117)

Edge On Secondary Landscape OFDM 2450 MHz Antenna B (2)/Channel 6 Test/Area Scan (81x101x1):

Interpolated grid: dx=1.2 mm, dy=1.2 mm; Maximum value of SAR (interpolated) = 0.118 W/kg

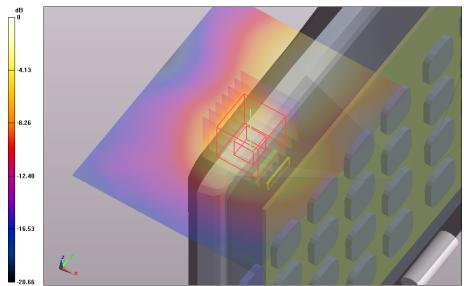
Edge On Secondary Landscape OFDM 2450 MHz Antenna B (2)/Channel 6 Test/Zoom Scan

(31x31x36)/Cube 0: Interpolated grid: dx=1.0 mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 7.355 V/m; Power

Drift = -0.18 dB

Averaged SAR: SAR(1g) = 0.117 W/kg; SAR(10g) = 0.056 W/kg

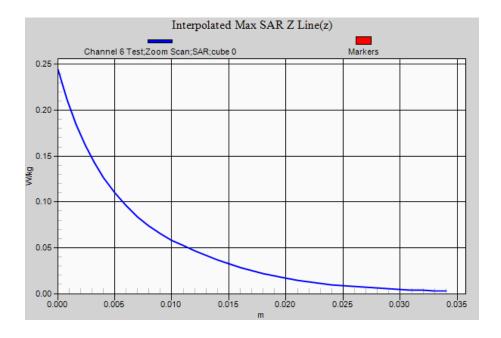
Maximum value of SAR (interpolated) = 0.244 W/kg



0 dB = 0.118 W/kq = -9.28 dBW/kq











DUT Name: Fujitsu Tablet Thrive with WP2 WLAN, Type: 7260HMW NA, Serial: WMF: 0C8BFD08BA4C

Configuration: Lap Held DSSS 2450 MHz Antenna A (1)

Communication System: 0 - n/a - OFDM 2450 MHz 6 Mbs (0); Communication System Band: ISM 2.4 GHz;

Frequency: 2437 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2437 MHz;  $\sigma$  = 1.98 S/m;  $\varepsilon_r$  = 50.3;  $\rho$  = 1.0g/cm<sup>3</sup>

Phantom section: Flat Section

#### **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.12,4.12,4.12); Calibrated: 10/12/2012;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 4/12/2012 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.7(1137); SEMCAD X Version 14.6.9 (7117)

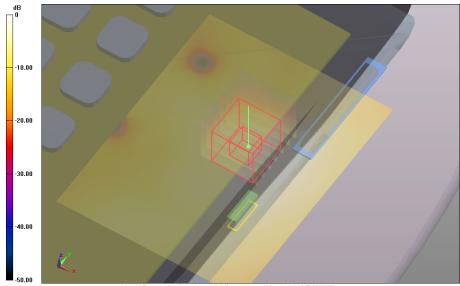
Lap Held DSSS 2450 MHz Antenna A (1)/Channel 6 Test/Area Scan (81x101x1): Interpolated grid: dx=1.2 mm, dy=1.2 mm; Maximum value of SAR (interpolated) = 0.052 W/kg

Lap Held DSSS 2450 MHz Antenna A (1)/Channel 6 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid:

dx=1.0 mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 4.887 V/m; Power Drift = -0.16 dB

Averaged SAR: SAR(1g) = 0.049 W/kg; SAR(10g) = 0.026 W/kg

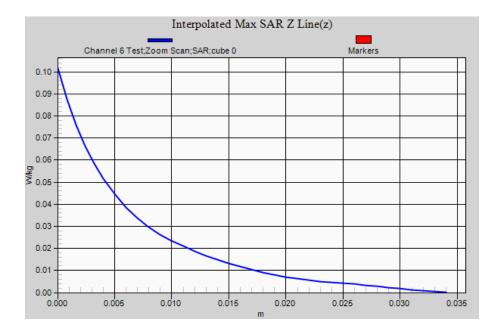
Maximum value of SAR (interpolated) = 0.101 W/kg



0 dB = 0.0515 W/kg = -12.88 dBW/kg











DUT Name: Fujitsu Tablet Thrive with WP2 WLAN, Type: 7260HMW NA, Serial: WMF: 0C8BFD08BA4C

Configuration: Lap Held DSSS 2450 MHz Antenna B (2)

Communication System: 0 - n/a - OFDM 2450 MHz 6 Mbs (0); Communication System Band: ISM 2.4 GHz;

Frequency: 2437 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2437 MHz;  $\sigma$  = 1.98 S/m;  $\varepsilon_r$  = 50.3;  $\rho$  = 1.0g/cm<sup>3</sup>

Phantom section: Flat Section

### **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.12,4.12,4.12); Calibrated: 10/12/2012;

Sensor-Surface: 4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 4/12/2012
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.7(1137); SEMCAD X Version 14.6.9 (7117)

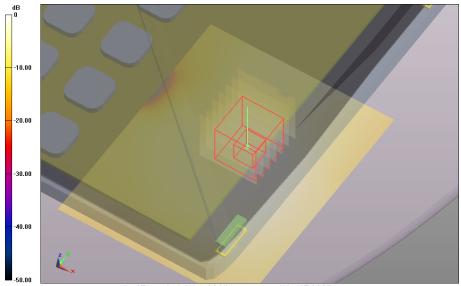
Lap Held DSSS 2450 MHz Antenna B (2)/Channel 6 Test/Area Scan (81x101x1): Interpolated grid: dx=1.2 mm, dy=1.2 mm; Maximum value of SAR (interpolated) = 0.029 W/kg

Lap Held DSSS 2450 MHz Antenna B (2)/Channel 6 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid:

dx=1.0 mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 2.760 V/m; Power Drift = -0.11 dB

Averaged SAR: SAR(1g) = 0.027 W/kg; SAR(10g) = 0.014 W/kg

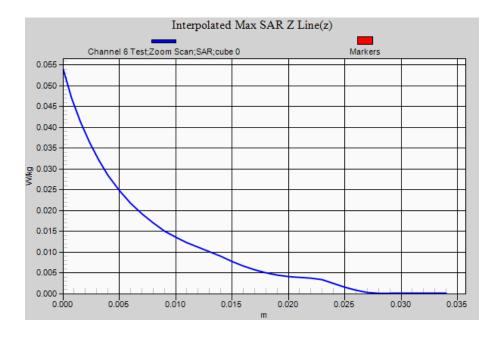
Maximum value of SAR (interpolated) = 0.054 W/kg



0 dB = 0.0289 W/kg = -15.39 dBW/kg











DUT Name: Dipole 2450 MHz, Type: DV2450V2, Serial: 724

**Configuration: System Check** 

Communication System: 0 - n/a - CW; Communication System Band: 2450 MHz; Frequency: 2450 MHz,

Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2450 MHz;  $\sigma$  = 2.00 S/m;  $\epsilon_r$  = 50.2;  $\rho$  = 1.0g/cm<sup>3</sup>

Phantom section: Flat Section

### **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.12,4.12,4.12); Calibrated: 10/12/2012;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 4/12/2012 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.7(1137); SEMCAD X Version 14.6.9 (7117)

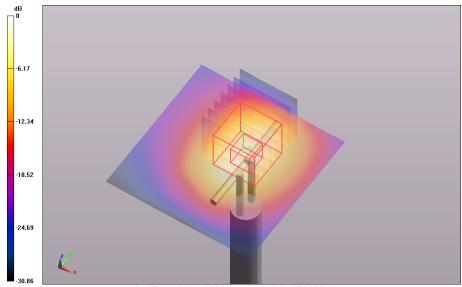
**System Check/Channel 1 Test/Area Scan (51x51x1):** Interpolated grid: dx=1.5 mm, dy=1.5 mm; Maximum value of SAR (interpolated) = 15.700 W/kg

System Check/Channel 1 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0 mm, dy=1.0 mm,

dz=1.0 mm; Reference Value = 69.355 V/m; Power Drift = -0.07 dB

Averaged SAR: SAR(1g) = 13.500 W/kg; SAR(10g) = 6.340 W/kg

Maximum value of SAR (interpolated) = 28.900 W/kg



0 dB = 15.7 W/kg = 11.96 dBW/kg





