# 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 with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Bystander 25mm Spacing OFDM Antenna 2 26-10-16

Communication System: 0 - OFDM 2450 MHz HT0 (40MHz); Communication System Band: ISM 2.4 GHz;

Frequency: 2442 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2442 MHz;  $\sigma$  = 1.98 S/m;  $\varepsilon_r$  = 51.1;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

#### **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection (Locations From Previous Scan Used))

Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

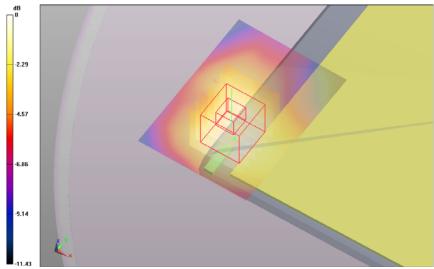
Bystander 25mm Spacing OFDM Antenna 2 26-10-16/Channel 7 Test/Area Scan (51x71x1): Interpolated grid:

dx=1.2 mm, dy=1.2 mm; Maximum value of SAR (interpolated) = 0.024 W/kg

Bystander 25mm Spacing OFDM Antenna 2 26-10-16/Channel 7 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0 mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 3.479 V/m; Power Drift = -0.12 dB

Averaged SAR: SAR(1g) = 0.021 W/kg; SAR(10g) = 0.012 W/kg

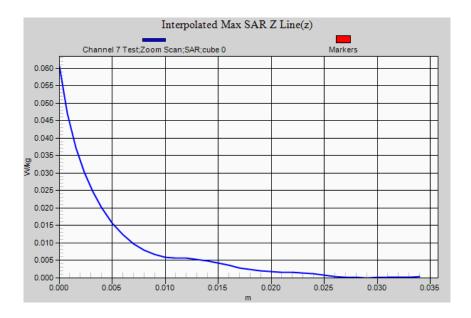
Maximum value of SAR (interpolated) = 0.061 W/kg



0 dB = 0.0243 W/kg = -16.14 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Bystander 25mm Spacing DSSS Antenna 2 26-10-16

Communication System: 0 - DSSS 2450 MHz 1Mbs; Communication System Band: ISM 2.4 GHz; Frequency:

2442 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00 Medium Parameters used: f=2442 MHz;  $\sigma = 1.98$  S/m;  $\epsilon_r = 51.1$ ;  $\rho = 1000.0$ g/cm<sup>3</sup>

Phantom section: Flat Section

## **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

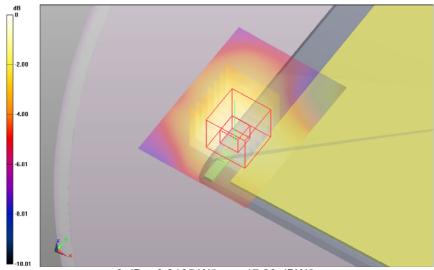
Bystander 25mm Spacing DSSS Antenna 2 26-10-16/Channel 7 Test/Area Scan (51x71x1): Interpolated grid:

dx=1.2 mm, dy=1.2 mm; Maximum value of SAR (interpolated) = 0.017 W/kg

Bystander 25mm Spacing DSSS Antenna 2 26-10-16/Channel 7 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0 mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 2.517 V/m; Power Drift = -0.21 dB

Averaged SAR: SAR(1g) = 0.015 W/kg; SAR(10g) = 0.008 W/kg

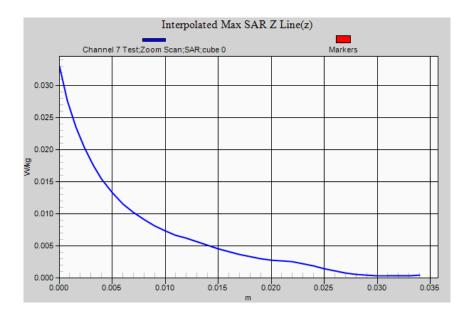
Maximum value of SAR (interpolated) = 0.033 W/kg



0 dB = 0.0165 W/kg = -17.83 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Bystander 25mm Spacing OFDM Antenna 1 26-10-16

Communication System: 0 - OFDM 2450 MHz HT0 (40MHz); Communication System Band: ISM 2.4 GHz;

Frequency: 2442 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2442 MHz;  $\sigma$  = 1.98 S/m;  $\varepsilon_r$  = 51.1;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

## **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

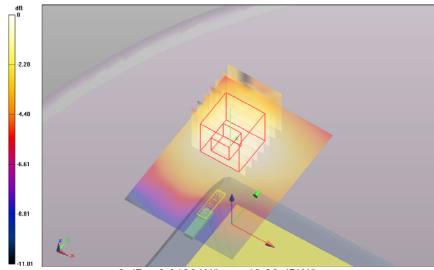
Bystander 25mm Spacing OFDM Antenna 1 26-10-16/Channel 7 Test/Area Scan (51x71x1): Interpolated grid:

dx=1.2 mm, dy=1.2 mm; Maximum value of SAR (interpolated) = 0.013 W/kg

Bystander 25mm Spacing OFDM Antenna 1 26-10-16/Channel 7 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0 mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 1.800 V/m; Power Drift = 0.03 dB

Averaged SAR: SAR(1g) = 0.012 W/kg; SAR(10g) = 0.007 W/kg

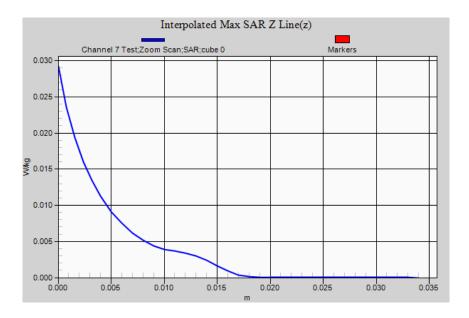
Maximum value of SAR (interpolated) = 0.029 W/kg



0 dB = 0.0130 W/kg = -18.86 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Bystander 25mm Spacing DSSS Antenna 1 26-10-16

Communication System: 0 - DSSS 2450 MHz 1Mbs; Communication System Band: ISM 2.4 GHz; Frequency:

2442 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00 Medium Parameters used: f=2442 MHz;  $\sigma$  = 1.98 S/m;  $\varepsilon$ <sub>r</sub> = 51.1;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

## **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

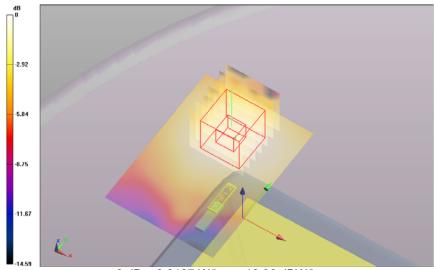
Bystander 25mm Spacing DSSS Antenna 1 26-10-16/Channel 7 Test/Area Scan (51x71x1): Interpolated grid:

dx=1.2 mm, dy=1.2 mm; Maximum value of SAR (interpolated) = 0.013 W/kg

Bystander 25mm Spacing DSSS Antenna 1 26-10-16/Channel 7 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0 mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 1.945 V/m; Power Drift = -0.17 dB

Averaged SAR: SAR(1g) = 0.013 W/kg; SAR(10g) = 0.007 W/kg

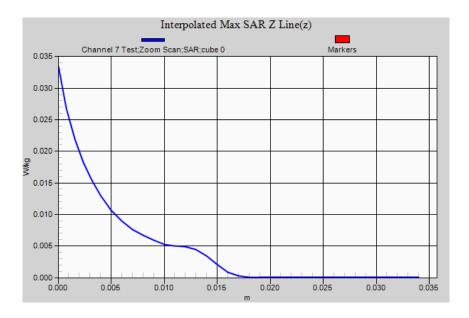
Maximum value of SAR (interpolated) = 0.033 W/kg



0 dB = 0.0127 W/kg = -18.96 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Lap Held OFDM Antenna 2 26-10-16

Communication System: 0 - OFDM 2450 MHz HT0 (40MHz); Communication System Band: ISM 2.4 GHz;

Frequency: 2442 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2442 MHz;  $\sigma$  = 1.98 S/m;  $\varepsilon_r$  = 51.1;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

### **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection (Locations From Previous Scan Used))

Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Lap Held OFDM Antenna 2 26-10-16/Channel 7 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2

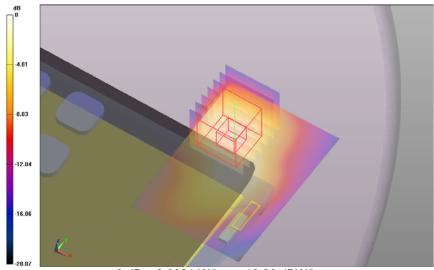
mm; Maximum value of SAR (interpolated) = 0.082 W/kg

Lap Held OFDM Antenna 2 26-10-16/Channel 7 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0

mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 4.012 V/m; Power Drift = -0.00 dB

Averaged SAR: SAR(1g) = 0.078 W/kg; SAR(10g) = 0.040 W/kg

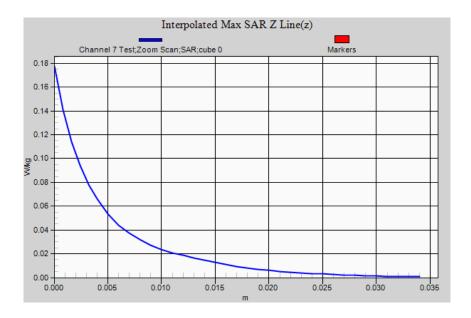
Maximum value of SAR (interpolated) = 0.177 W/kg



0 dB = 0.0821 W/kg = -10.86 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Lap Held DSSS Antenna 2 28-10-16

Communication System: 0 - DSSS 2450 MHz 1Mbs; Communication System Band: ISM 2.4 GHz; Frequency:

2442 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00 Medium Parameters used: f=2442 MHz;  $\sigma$  = 1.91 S/m;  $\varepsilon$ <sub>r</sub> = 51.0;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

## **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Lap Held DSSS Antenna 2 28-10-16/Channel 7 Test 2/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2

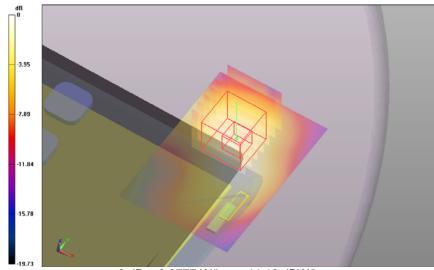
mm; Maximum value of SAR (interpolated) = 0.078 W/kg

Lap Held DSSS Antenna 2 28-10-16/Channel 7 Test 2/Zoom Scan (31x31x36)/Cube 0: Interpolated grid:

dx=1.0 mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 6.470 V/m; Power Drift = -0.06 dB

Averaged SAR: SAR(1g) = 0.072 W/kg; SAR(10g) = 0.037 W/kg

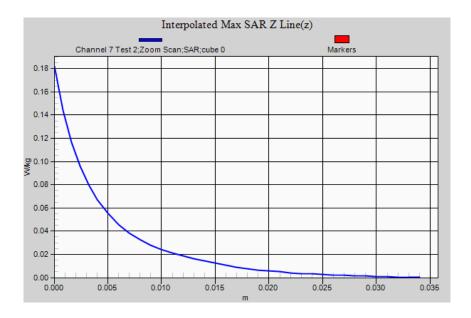
Maximum value of SAR (interpolated) = 0.182 W/kg



0 dB = 0.0777 W/kg = -11.10 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Lap Held OFDM Antenna 1 26-10-16

Communication System: 0 - OFDM 2450 MHz HT0 (40MHz); Communication System Band: ISM 2.4 GHz;

Frequency: 2442 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2442 MHz;  $\sigma$  = 1.98 S/m;  $\varepsilon_r$  = 51.1;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

## **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Lap Held OFDM Antenna 1 26-10-16/Channel 7 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2

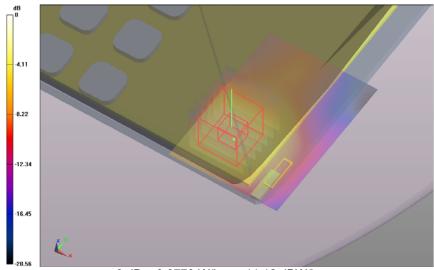
mm; Maximum value of SAR (interpolated) = 0.077 W/kg

Lap Held OFDM Antenna 1 26-10-16/Channel 7 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0

mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 3.329 V/m; Power Drift = -0.02 dB

Averaged SAR: SAR(1g) = 0.078 W/kg; SAR(10g) = 0.037 W/kg

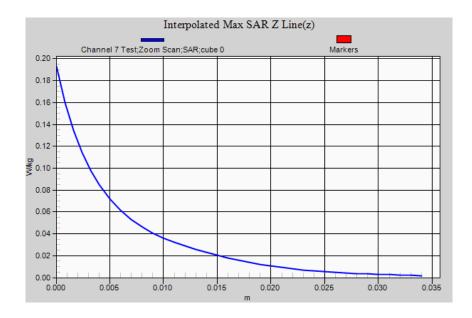
Maximum value of SAR (interpolated) = 0.193 W/kg



0 dB = 0.0773 W/kg = -11.12 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Lap Held DSSS Antenna 1 26-10-16

Communication System: 0 - DSSS 2450 MHz 1Mbs; Communication System Band: ISM 2.4 GHz; Frequency:

2442 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00 Medium Parameters used: f=2442 MHz;  $\sigma$  = 1.98 S/m;  $\varepsilon_r$  = 51.1;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

## **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Lap Held DSSS Antenna 1 26-10-16/Channel 7 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2

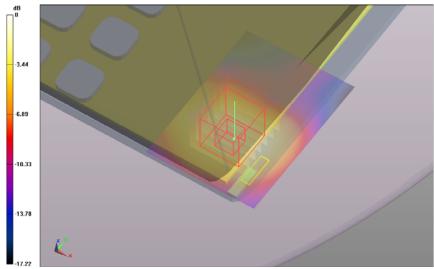
mm; Maximum value of SAR (interpolated) = 0.096 W/kg

Lap Held DSSS Antenna 1 26-10-16/Channel 7 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0

mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 5.313 V/m; Power Drift = -0.09 dB

Averaged SAR: SAR(1g) = 0.086 W/kg; SAR(10g) = 0.044 W/kg

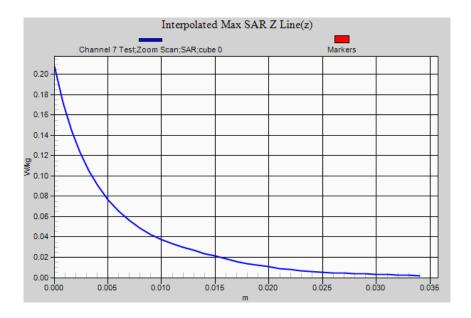
Maximum value of SAR (interpolated) = 0.208 W/kg



0 dB = 0.0964 W/kg = -10.16 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Edge 1 OFDM Antenna 2 27-10-16

Communication System: 0 - OFDM 2450 MHz HT0 (40MHz); Communication System Band: ISM 2.4 GHz;

Frequency: 2422 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2422 MHz;  $\sigma$  = 1.90 S/m;  $\varepsilon_r$  = 51.1;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

### **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection (Locations From Previous Scan Used))

Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 1 OFDM Antenna 2 27-10-16/Channel 3 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2

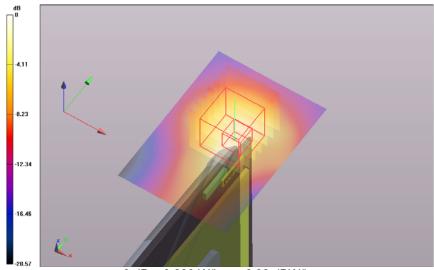
mm; Maximum value of SAR (interpolated) = 0.203 W/kg

Edge 1 OFDM Antenna 2 27-10-16/Channel 3 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0

mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 8.107 V/m; Power Drift = -0.00 dB

Averaged SAR: SAR(1g) = 0.177 W/kg; SAR(10g) = 0.076 W/kg

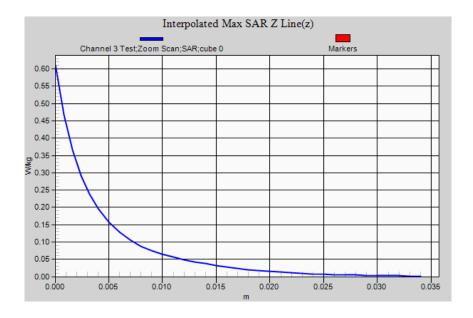
Maximum value of SAR (interpolated) = 0.610 W/kg



0 dB = 0.203 W/kg = -6.93 dBW/kg









DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Edge 1 OFDM Antenna 2 27-10-16

Communication System: 0 - OFDM 2450 MHz HT0 (40MHz); Communication System Band: ISM 2.4 GHz;

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

Medium Parameters used: f=2437 MHz;  $\sigma$  = 1.93 S/m;  $\epsilon_r$  = 51.0;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

### **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection (Locations From Previous Scan Used))

Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 1 OFDM Antenna 2 27-10-16/Channel 6 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2

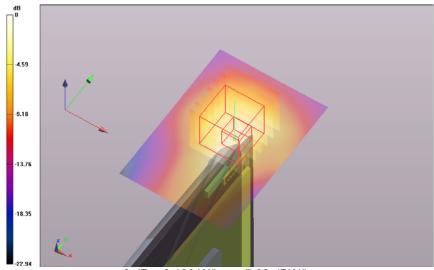
mm; Maximum value of SAR (interpolated) = 0.196 W/kg

Edge 1 OFDM Antenna 2 27-10-16/Channel 6 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0

mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 8.068 V/m; Power Drift = 0.00 dB

Averaged SAR: SAR(1g) = 0.170 W/kg; SAR(10g) = 0.074 W/kg

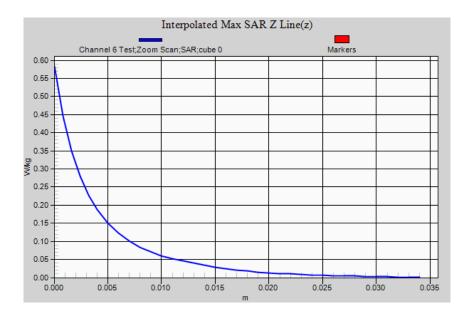
Maximum value of SAR (interpolated) = 0.583 W/kg



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











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Edge 1 OFDM Antenna 2 27-10-16

Communication System: 0 - OFDM 2450 MHz HT0 (40MHz); Communication System Band: ISM 2.4 GHz;

Frequency: 2442 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2442 MHz;  $\sigma$  = 1.94 S/m;  $\epsilon_r$  = 51.0;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

### **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection (Locations From Previous Scan Used))

Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 1 OFDM Antenna 2 27-10-16/Channel 7 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2

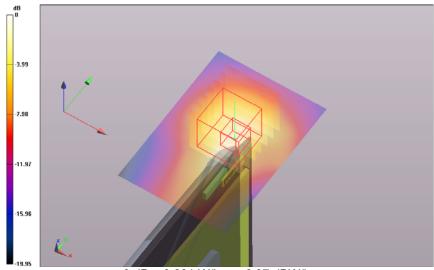
mm; Maximum value of SAR (interpolated) = 0.201 W/kg

Edge 1 OFDM Antenna 2 27-10-16/Channel 7 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0

mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 8.144 V/m; Power Drift = -0.06 dB

Averaged SAR: SAR(1g) = 0.174 W/kg; SAR(10g) = 0.076 W/kg

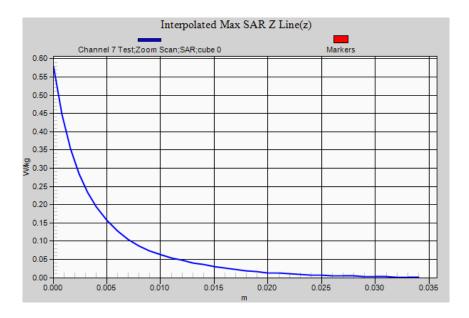
Maximum value of SAR (interpolated) = 0.579 W/kg



0 dB = 0.201 W/kg = -6.97 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Edge 1 OFDM Antenna 2 27-10-16

Communication System: 0 - OFDM 2450 MHz HT0 (40MHz); Communication System Band: ISM 2.4 GHz;

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

Medium Parameters used: f=2457 MHz;  $\sigma$  = 1.96 S/m;  $\varepsilon_r$  = 50.9;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

### **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection (Locations From Previous Scan Used))

Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 1 OFDM Antenna 2 27-10-16/Channel 10 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2

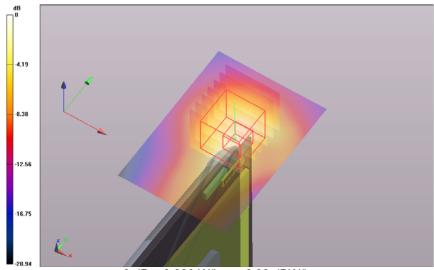
mm; Maximum value of SAR (interpolated) = 0.200 W/kg

Edge 1 OFDM Antenna 2 27-10-16/Channel 10 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0

mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 8.145 V/m; Power Drift = 0.02 dB

Averaged SAR: SAR(1g) = 0.171 W/kg; SAR(10g) = 0.075 W/kg

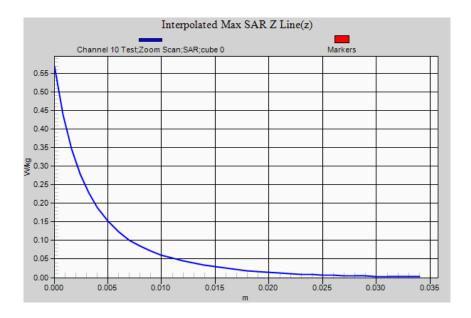
Maximum value of SAR (interpolated) = 0.569 W/kg



0 dB = 0.200 W/kg = -6.99 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Edge 1 DSSS Antenna 2 27-10-16

Communication System: 0 - DSSS 2450 MHz 1Mbs; Communication System Band: ISM 2.4 GHz; Frequency:

2442 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00 Medium Parameters used: f=2442 MHz;  $\sigma$  = 1.94 S/m;  $\varepsilon$ <sub>r</sub> = 51.0;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

## **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 1 DSSS Antenna 2 27-10-16/Channel 7 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2

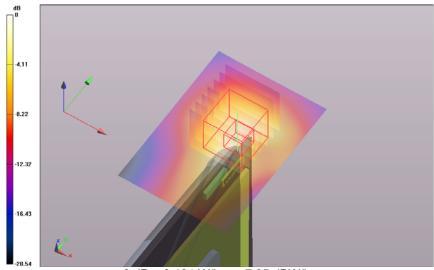
mm; Maximum value of SAR (interpolated) = 0.184 W/kg

Edge 1 DSSS Antenna 2 27-10-16/Channel 7 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0

mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 7.805 V/m; Power Drift = -0.07 dB

Averaged SAR: SAR(1g) = 0.157 W/kg; SAR(10g) = 0.070 W/kg

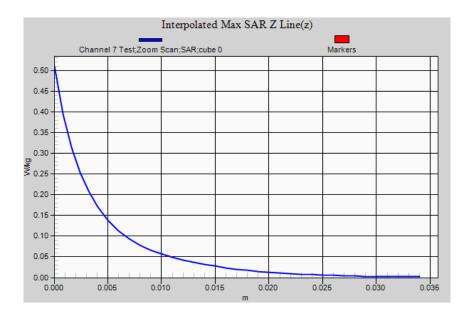
Maximum value of SAR (interpolated) = 0.509 W/kg



0 dB = 0.184 W/kg = -7.35 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Edge 1 OFDM Antenna 1 27-10-16

Communication System: 0 - OFDM 2450 MHz HT0 (40MHz); Communication System Band: ISM 2.4 GHz;

Frequency: 2422 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2422 MHz;  $\sigma$  = 1.90 S/m;  $\varepsilon_r$  = 51.1;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

## **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection (Locations From Previous Scan Used))

Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 1 OFDM Antenna 1 27-10-16/Channel 3 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2

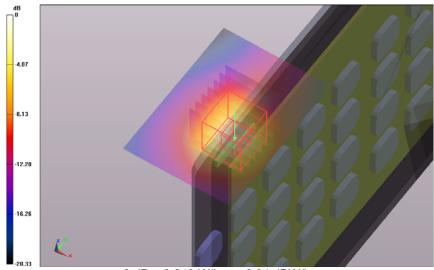
mm; Maximum value of SAR (interpolated) = 0.249 W/kg

Edge 1 OFDM Antenna 1 27-10-16/Channel 3 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0

mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 6.521 V/m; Power Drift = -0.05 dB

Averaged SAR: SAR(1g) = 0.245 W/kg; SAR(10g) = 0.096 W/kg

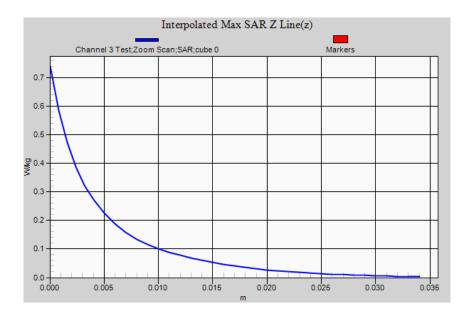
Maximum value of SAR (interpolated) = 0.740 W/kg



0 dB = 0.249 W/kg = -6.04 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Edge 1 OFDM Antenna 1 27-10-16

Communication System: 0 - OFDM 2450 MHz HT0 (40MHz); Communication System Band: ISM 2.4 GHz;

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

Medium Parameters used: f=2437 MHz;  $\sigma$  = 1.93 S/m;  $\varepsilon_r$  = 51.0;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

## **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection (Locations From Previous Scan Used))

Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 1 OFDM Antenna 1 27-10-16/Channel 6 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2

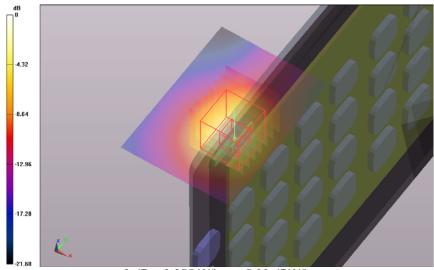
mm; Maximum value of SAR (interpolated) = 0.255 W/kg

Edge 1 OFDM Antenna 1 27-10-16/Channel 6 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0

mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 6.027 V/m; Power Drift = -0.05 dB

Averaged SAR: SAR(1g) = 0.250 W/kg; SAR(10g) = 0.096 W/kg

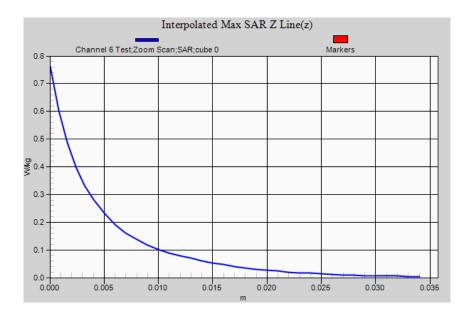
Maximum value of SAR (interpolated) = 0.762 W/kg



0 dB = 0.255 W/kg = -5.93 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Edge 1 OFDM Antenna 1 27-10-16

Communication System: 0 - OFDM 2450 MHz HT0 (40MHz); Communication System Band: ISM 2.4 GHz;

Frequency: 2442 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2442 MHz;  $\sigma$  = 1.94 S/m;  $\varepsilon_r$  = 51.0;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

## **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection (Locations From Previous Scan Used))

Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 1 OFDM Antenna 1 27-10-16/Channel 7 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2

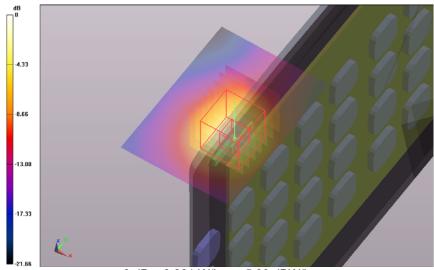
mm; Maximum value of SAR (interpolated) = 0.261 W/kg

Edge 1 OFDM Antenna 1 27-10-16/Channel 7 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0

mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 5.912 V/m; Power Drift = -0.07 dB

Averaged SAR: SAR(1g) = 0.255 W/kg; SAR(10g) = 0.098 W/kg

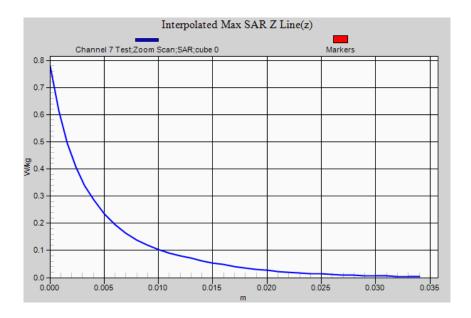
Maximum value of SAR (interpolated) = 0.777 W/kg



0 dB = 0.261 W/kg = -5.83 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Edge 1 OFDM Antenna 1 27-10-16

Communication System: 0 - OFDM 2450 MHz HT0 (20MHz); 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=2462 MHz;  $\sigma$  = 1.97 S/m;  $\varepsilon_r$  = 50.9;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

## **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection (Locations From Previous Scan Used))

Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 1 OFDM Antenna 1 27-10-16/Channel 11 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2

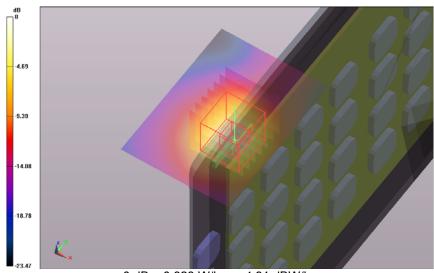
mm; Maximum value of SAR (interpolated) = 0.323 W/kg

Edge 1 OFDM Antenna 1 27-10-16/Channel 11 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0

mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 6.607 V/m; Power Drift = -0.05 dB

Averaged SAR: SAR(1g) = 0.315 W/kg; SAR(10g) = 0.120 W/kg

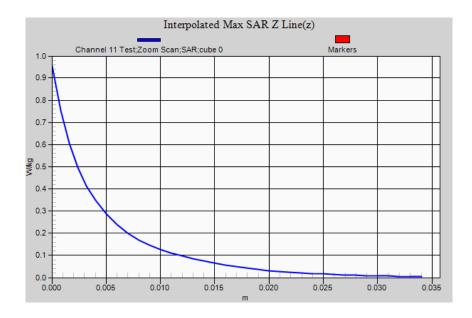
Maximum value of SAR (interpolated) = 0.952 W/kg



0 dB = 0.323 W/kg = -4.91 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Edge 1 DSSS Antenna 1 27-10-16

Communication System: 0 - DSSS 2450 MHz 1Mbs; Communication System Band: ISM 2.4 GHz; Frequency:

2442 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00 Medium Parameters used: f=2442 MHz;  $\sigma$  = 1.94 S/m;  $\varepsilon$ <sub>r</sub> = 51.0;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

## **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 1 DSSS Antenna 1 27-10-16/Channel 7 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2

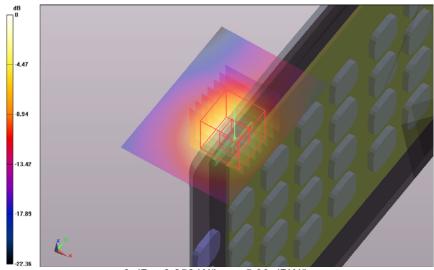
mm; Maximum value of SAR (interpolated) = 0.252 W/kg

Edge 1 DSSS Antenna 1 27-10-16/Channel 7 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0

mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 5.798 V/m; Power Drift = -0.06 dB

Averaged SAR: SAR(1g) = 0.242 W/kg; SAR(10g) = 0.093 W/kg

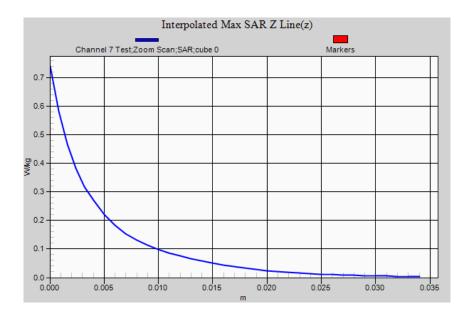
Maximum value of SAR (interpolated) = 0.740 W/kg



0 dB = 0.252 W/kg = -5.99 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Edge 2 OFDM Antenna 2 27-10-16

Communication System: 0 - OFDM 2450 MHz HT0 (40MHz); Communication System Band: ISM 2.4 GHz;

Frequency: 2422 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2422 MHz;  $\sigma$  = 1.90 S/m;  $\varepsilon_r$  = 51.1;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

#### **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection (Locations From Previous Scan Used))

Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 2 OFDM Antenna 2 27-10-16/Channel 3 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2

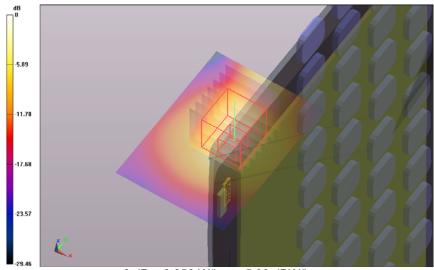
mm; Maximum value of SAR (interpolated) = 0.252 W/kg

Edge 2 OFDM Antenna 2 27-10-16/Channel 3 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0

mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 10.842 V/m; Power Drift = -0.03 dB

Averaged SAR: SAR(1g) = 0.243 W/kg; SAR(10g) = 0.102 W/kg

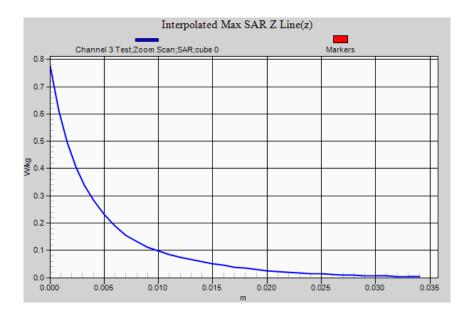
Maximum value of SAR (interpolated) = 0.774 W/kg



0 dB = 0.252 W/kg = -5.99 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Edge 2 OFDM Antenna 2 27-10-16

Communication System: 0 - OFDM 2450 MHz HT0 (40MHz); Communication System Band: ISM 2.4 GHz;

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

Medium Parameters used: f=2437 MHz;  $\sigma$  = 1.93 S/m;  $\varepsilon_r$  = 51.0;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

# **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection (Locations From Previous Scan Used))

Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 2 OFDM Antenna 2 27-10-16/Channel 6 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2

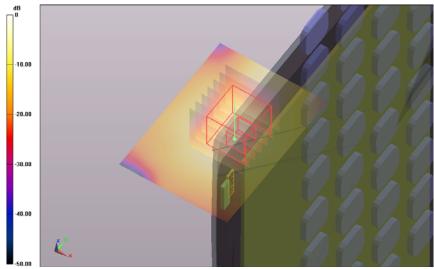
mm; Maximum value of SAR (interpolated) = 0.228 W/kg

Edge 2 OFDM Antenna 2 27-10-16/Channel 6 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0

mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 10.762 V/m; Power Drift = -0.05 dB

Averaged SAR: SAR(1g) = 0.213 W/kg; SAR(10g) = 0.088 W/kg

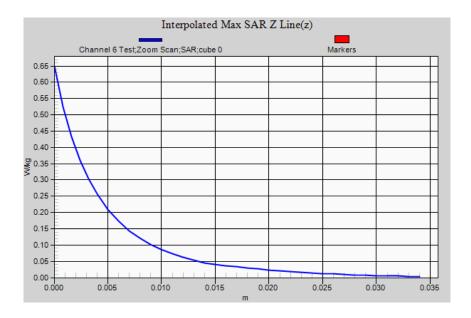
Maximum value of SAR (interpolated) = 0.649 W/kg



0 dB = 0.228 W/kg = -6.42 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Edge 2 OFDM Antenna 2 27-10-16

Communication System: 0 - OFDM 2450 MHz HT0 (40MHz); Communication System Band: ISM 2.4 GHz;

Frequency: 2442 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2442 MHz;  $\sigma$  = 1.94 S/m;  $\epsilon_r$  = 51.0;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

#### **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection (Locations From Previous Scan Used))

Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 2 OFDM Antenna 2 27-10-16/Channel 7 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2

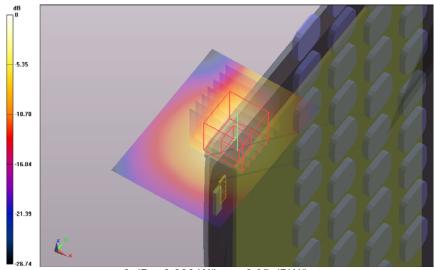
mm; Maximum value of SAR (interpolated) = 0.202 W/kg

Edge 2 OFDM Antenna 2 27-10-16/Channel 7 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0

mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 9.629 V/m; Power Drift = 0.02 dB

Averaged SAR: SAR(1g) = 0.222 W/kg; SAR(10g) = 0.092 W/kg

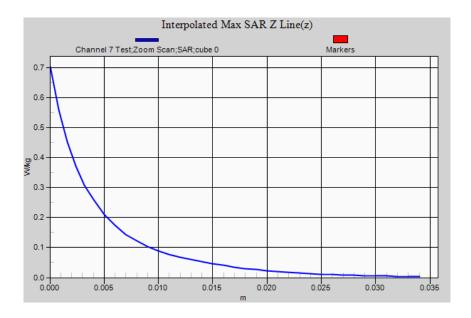
Maximum value of SAR (interpolated) = 0.703 W/kg



0 dB = 0.202 W/kg = -6.95 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Edge 2 OFDM Antenna 2 27-10-16

Communication System: 0 - OFDM 2450 MHz HT0 (40MHz); Communication System Band: ISM 2.4 GHz;

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

Medium Parameters used: f=2457 MHz;  $\sigma$  = 1.96 S/m;  $\varepsilon_r$  = 50.9;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

# **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection (Locations From Previous Scan Used))

Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 2 OFDM Antenna 2 27-10-16/Channel 10 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2

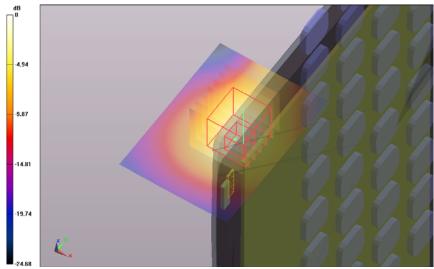
mm; Maximum value of SAR (interpolated) = 0.215 W/kg

Edge 2 OFDM Antenna 2 27-10-16/Channel 10 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0

mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 10.675 V/m; Power Drift = -0.07 dB

Averaged SAR: SAR(1g) = 0.218 W/kg; SAR(10g) = 0.090 W/kg

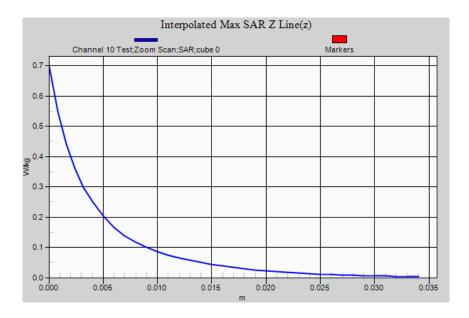
Maximum value of SAR (interpolated) = 0.698 W/kg



0 dB = 0.215 W/kg = -6.68 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Edge 2 DSSS Antenna 2 27-10-16

Communication System: 0 - DSSS 2450 MHz 1Mbs; Communication System Band: ISM 2.4 GHz; Frequency:

2442 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00 Medium Parameters used: f=2442 MHz;  $\sigma$  = 1.94 S/m;  $\varepsilon$ <sub>r</sub> = 51.0;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

# **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 2 DSSS Antenna 2 27-10-16/Channel 7 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2

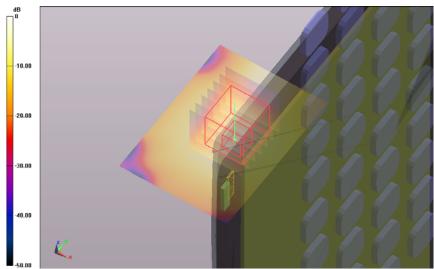
mm; Maximum value of SAR (interpolated) = 0.224 W/kg

Edge 2 DSSS Antenna 2 27-10-16/Channel 7 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0

mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 10.387 V/m; Power Drift = 0.05 dB

Averaged SAR: SAR(1g) = 0.209 W/kg; SAR(10g) = 0.087 W/kg

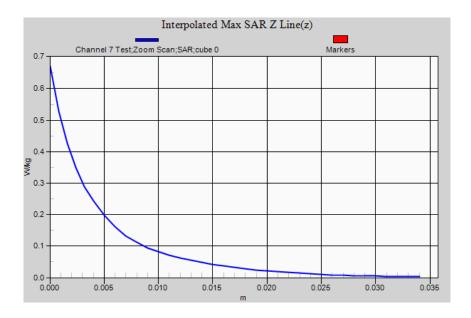
Maximum value of SAR (interpolated) = 0.671 W/kg



0 dB = 0.224 W/kg = -6.50 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Edge 4 OFDM Antenna 1 28-10-16

Communication System: 0 - OFDM 2450 MHz HT0 (40MHz); Communication System Band: ISM 2.4 GHz;

Frequency: 2422 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2422 MHz;  $\sigma$  = 1.87 S/m;  $\epsilon_r$  = 51.1;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

# **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection (Locations From Previous Scan Used))

Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 4 OFDM Antenna 1 28-10-16/Channel 3 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2

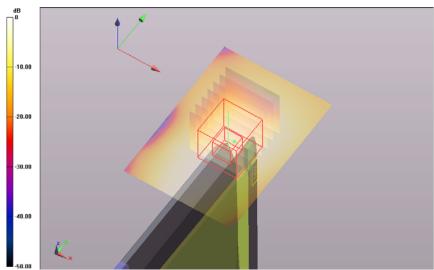
mm; Maximum value of SAR (interpolated) = 0.145 W/kg

Edge 4 OFDM Antenna 1 28-10-16/Channel 3 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0

mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 7.695 V/m; Power Drift = -0.03 dB

Averaged SAR: SAR(1g) = 0.144 W/kg; SAR(10g) = 0.071 W/kg

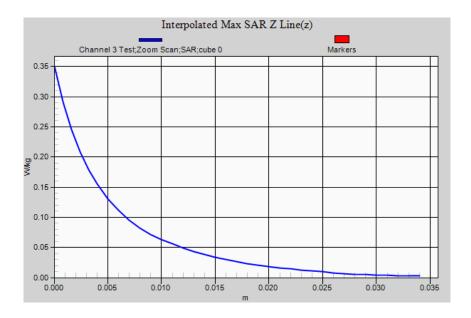
Maximum value of SAR (interpolated) = 0.350 W/kg



0 dB = 0.145 W/kg = -8.39 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Edge 4 OFDM Antenna 1 28-10-16

Communication System: 0 - OFDM 2450 MHz HT0 (40MHz); Communication System Band: ISM 2.4 GHz;

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

Medium Parameters used: f=2437 MHz;  $\sigma$  = 1.90 S/m;  $\epsilon_r$  = 51.0;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

#### **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection (Locations From Previous Scan Used))

Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 4 OFDM Antenna 1 28-10-16/Channel 6 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2

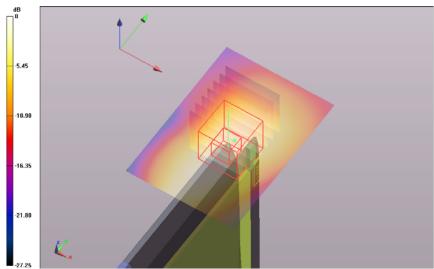
mm; Maximum value of SAR (interpolated) = 0.180 W/kg

Edge 4 OFDM Antenna 1 28-10-16/Channel 6 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0

mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 8.412 V/m; Power Drift = -0.07 dB

Averaged SAR: SAR(1g) = 0.171 W/kg; SAR(10g) = 0.083 W/kg

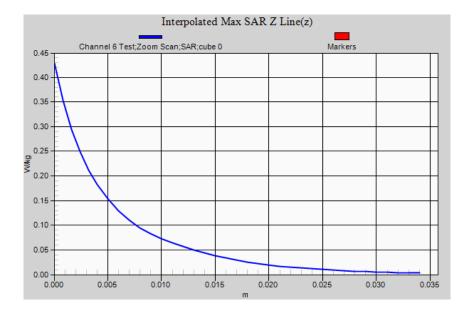
Maximum value of SAR (interpolated) = 0.428 W/kg



0 dB = 0.180 W/kg = -7.45 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Edge 4 OFDM Antenna 1 28-10-16

Communication System: 0 - OFDM 2450 MHz HT0 (40MHz); Communication System Band: ISM 2.4 GHz;

Frequency: 2442 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00

Medium Parameters used: f=2442 MHz;  $\sigma$  = 1.91 S/m;  $\epsilon_r$  = 51.0;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

# **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection (Locations From Previous Scan Used))

Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 4 OFDM Antenna 1 28-10-16/Channel 7 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2

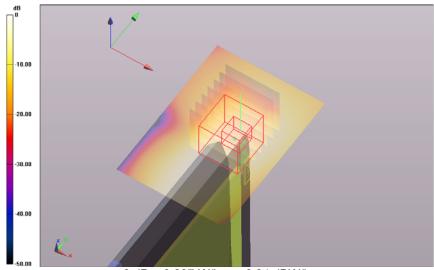
mm; Maximum value of SAR (interpolated) = 0.207 W/kg

Edge 4 OFDM Antenna 1 28-10-16/Channel 7 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0

mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 9.726 V/m; Power Drift = -0.03 dB

Averaged SAR: SAR(1g) = 0.183 W/kg; SAR(10g) = 0.091 W/kg

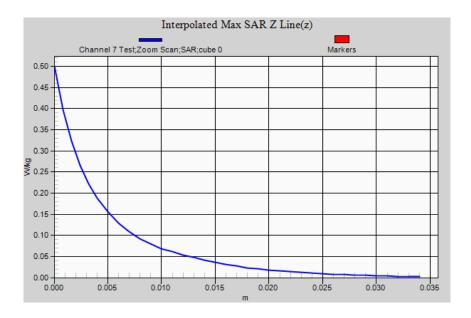
Maximum value of SAR (interpolated) = 0.500 W/kg



0 dB = 0.207 W/kg = -6.84 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Edge 4 OFDM Antenna 1 28-10-16

Communication System: 0 - OFDM 2450 MHz HT0 (20MHz); 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=2462 MHz;  $\sigma$  = 1.94 S/m;  $\varepsilon_r$  = 50.9;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

# **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection (Locations From Previous Scan Used))

Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 4 OFDM Antenna 1 28-10-16/Channel 11 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2

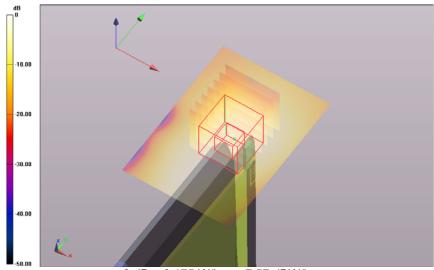
mm; Maximum value of SAR (interpolated) = 0.175 W/kg

Edge 4 OFDM Antenna 1 28-10-16/Channel 11 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0

mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 8.034 V/m; Power Drift = 0.04 dB

Averaged SAR: SAR(1g) = 0.157 W/kg; SAR(10g) = 0.078 W/kg

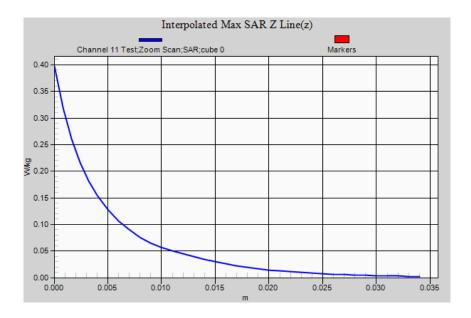
Maximum value of SAR (interpolated) = 0.397 W/kg



0 dB = 0.175 W/kg = -7.57 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Edge 4 DSSS Antenna 1 28-10-16

Communication System: 0 - DSSS 2450 MHz 1Mbs; Communication System Band: ISM 2.4 GHz; Frequency:

2442 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00 Medium Parameters used: f=2442 MHz;  $\sigma$  = 1.91 S/m;  $\varepsilon$ <sub>r</sub> = 51.0;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

# **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 4 DSSS Antenna 1 28-10-16/Channel 7 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2

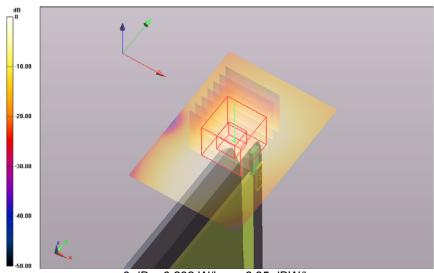
mm; Maximum value of SAR (interpolated) = 0.232 W/kg

Edge 4 DSSS Antenna 1 28-10-16/Channel 7 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0

mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 8.831 V/m; Power Drift = -0.20 dB

Averaged SAR: SAR(1g) = 0.192 W/kg; SAR(10g) = 0.091 W/kg

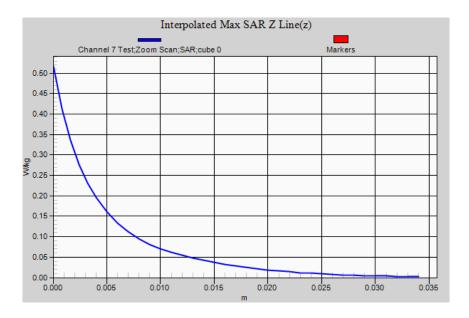
Maximum value of SAR (interpolated) = 0.517 W/kg



0 dB = 0.232 W/kg = -6.35 dBW/kg











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

Configuration: System Check 26-10-16

Communication System: 0 - 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;  $\sigma$  = 1.99 S/m;  $\varepsilon_r$  = 51.1;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

#### **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

System Check 26-10-16/Channel 1 Test/Area Scan (61x61x1): Interpolated grid: dx=1.2 mm, dy=1.2 mm;

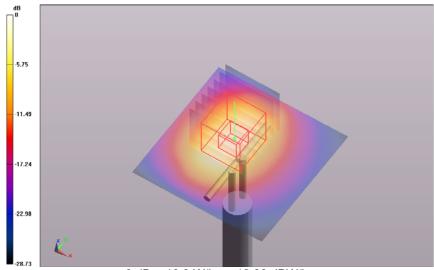
Maximum value of SAR (interpolated) = 16.900 W/kg

System Check 26-10-16/Channel 1 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0 mm, dy=1.0

mm, dz=1.0 mm; Reference Value = 84.747 V/m; Power Drift = 0.01 dB

Averaged SAR: SAR(1g) = 13.900 W/kg; SAR(10g) = 6.270 W/kg

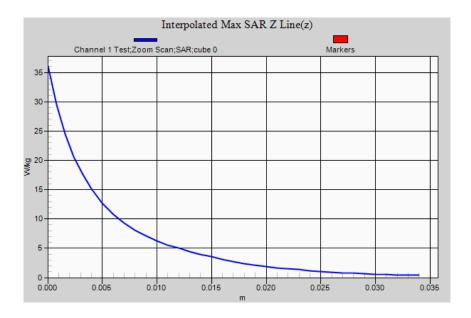
Maximum value of SAR (interpolated) = 36.000 W/kg



0 dB = 16.9 W/kg = 12.28 dBW/kg











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

Configuration: System Check 27-10-16

Communication System: 0 - 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;  $\sigma$  = 1.95 S/m;  $\varepsilon_r$  = 50.9;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

#### **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

System Check 27-10-16/Channel 1 Test/Area Scan (61x61x1): Interpolated grid: dx=1.2 mm, dy=1.2 mm;

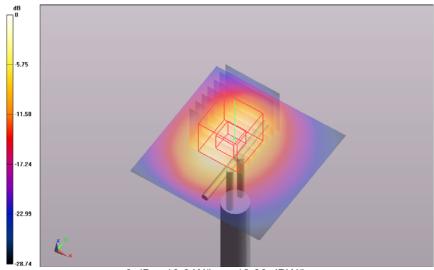
Maximum value of SAR (interpolated) = 16.600 W/kg

System Check 27-10-16/Channel 1 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0 mm, dy=1.0

mm, dz=1.0 mm; Reference Value = 85.308 V/m; Power Drift = -0.01 dB

Averaged SAR: SAR(1g) = 13.600 W/kg; SAR(10g) = 6.140 W/kg

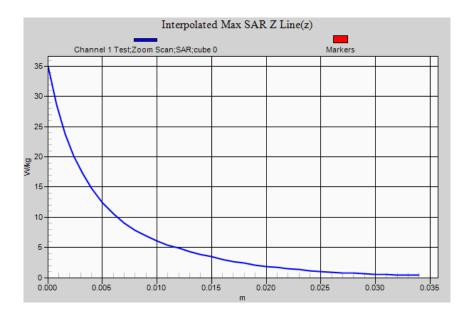
Maximum value of SAR (interpolated) = 35.000 W/kg



0 dB = 16.6 W/kg = 12.20 dBW/kg











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

Configuration: System Check 28-10-16

Communication System: 0 - 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;  $\sigma$  = 1.92 S/m;  $\varepsilon_r$  = 51.0;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

# **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

System Check 28-10-16/Channel 1 Test/Area Scan (61x61x1): Interpolated grid: dx=1.2 mm, dy=1.2 mm;

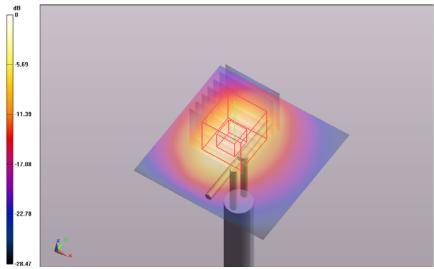
Maximum value of SAR (interpolated) = 15.900 W/kg

System Check 28-10-16/Channel 1 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0 mm, dy=1.0

mm, dz=1.0 mm; Reference Value = 83.484 V/m; Power Drift = -0.05 dB

Averaged SAR: SAR(1g) = 13.100 W/kg; SAR(10g) = 5.920 W/kg

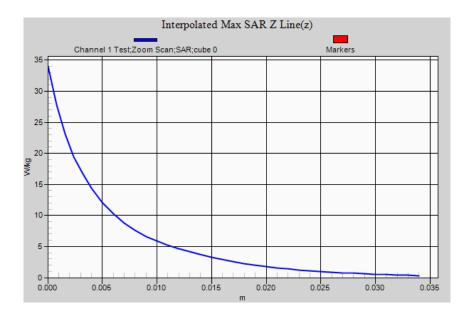
Maximum value of SAR (interpolated) = 34.000 W/kg



0 dB = 15.9 W/kg = 12.01 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Bystander 25mm Spacing Antenna 2 28-10-16

Communication System: 0 - Bluetooth 2.0 DH5; Communication System Band: 2.4GHz ISM Band; Frequency:

2441 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00 Medium Parameters used: f=2441 MHz;  $\sigma$  = 1.91 S/m;  $\varepsilon$ <sub>r</sub> = 51.0;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

#### **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Bystander 25mm Spacing Antenna 2 28-10-16/Channel 40 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2

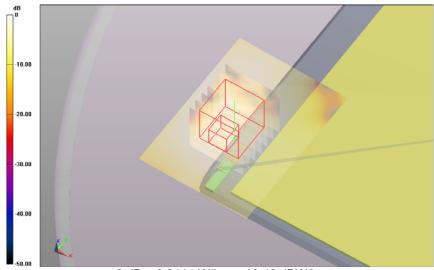
mm, dy=1.2 mm; Maximum value of SAR (interpolated) = 0.011 W/kg

Bystander 25mm Spacing Antenna 2 28-10-16/Channel 40 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated

grid: dx=1.0 mm, dy=1.0 mm, dz=1.0 mm; Reference Value = 2.443 V/m; Power Drift = -0.04 dB

Averaged SAR: SAR(1g) = 0.010 W/kg; SAR(10g) = 0.005 W/kg

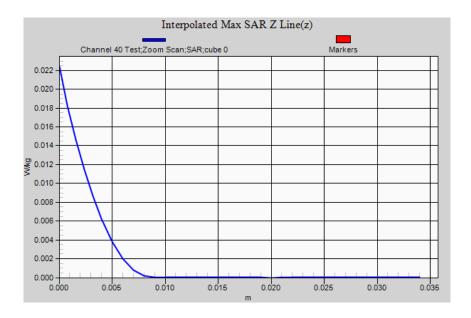
Maximum value of SAR (interpolated) = 0.022 W/kg



0 dB = 0.0114 W/kg = -19.43 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Lap Held Antenna 2 28-10-16

Communication System: 0 - Bluetooth 2.0 DH5; Communication System Band: 2.4GHz ISM Band; Frequency:

2441 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00 Medium Parameters used: f=2441 MHz;  $\sigma$  = 1.91 S/m;  $\epsilon_r$  = 51.0;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

### **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

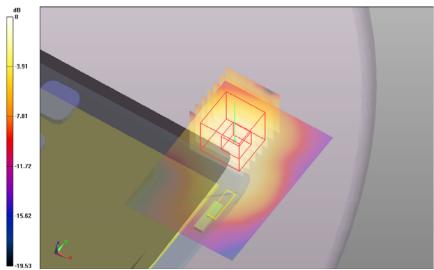
Lap Held Antenna 2 28-10-16/Channel 40 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2 mm; Maximum value of SAR (interpolated) = 0.039 W/kg

Lap Held Antenna 2 28-10-16/Channel 40 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0 mm,

dy=1.0 mm, dz=1.0 mm; Reference Value = 4.515 V/m; Power Drift = -0.07 dB

Averaged SAR: SAR(1g) = 0.036 W/kg; SAR(10g) = 0.018 W/kg

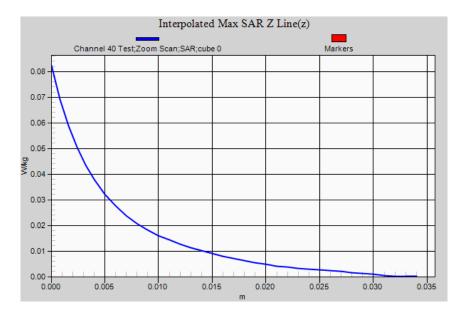
Maximum value of SAR (interpolated) = 0.082 W/kg



0 dB = 0.0390 W/kg = -14.09 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Edge 2 Antenna 2 28-10-16

Communication System: 0 - Bluetooth 2.0 DH5; Communication System Band: 2.4GHz ISM Band; Frequency:

2402 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00 Medium Parameters used: f=2410 MHz;  $\sigma$  = 1.85 S/m;  $\epsilon_r$  = 51.1;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

### **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 2 Antenna 2 28-10-16/Channel 0 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2 mm;

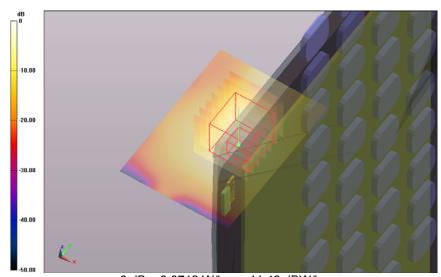
Maximum value of SAR (interpolated) = 0.071 W/kg

Edge 2 Antenna 2 28-10-16/Channel 0 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0 mm,

dy=1.0 mm, dz=1.0 mm; Reference Value = 6.721 V/m; Power Drift = -0.05 dB

Averaged SAR: SAR(1g) = 0.071 W/kg; SAR(10g) = 0.030 W/kg

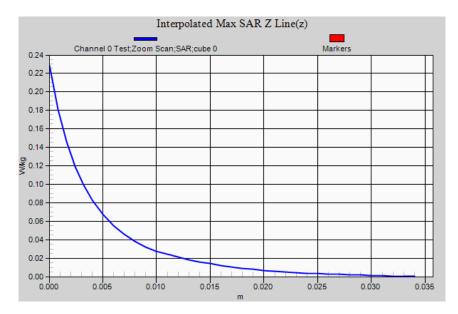
Maximum value of SAR (interpolated) = 0.228 W/kg



0 dB = 0.0712 W/kg = -11.48 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Edge 2 Antenna 2 28-10-16

Communication System: 0 - Bluetooth 2.0 DH5; Communication System Band: 2.4GHz ISM Band; Frequency:

2441 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00 Medium Parameters used: f=2441 MHz;  $\sigma$  = 1.91 S/m;  $\epsilon_r$  = 51.0;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

# **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

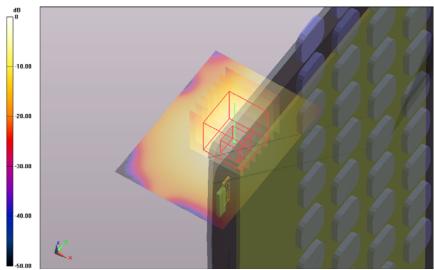
Edge 2 Antenna 2 28-10-16/Channel 40 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2 mm; Maximum value of SAR (interpolated) = 0.109 W/kg

Edge 2 Antenna 2 28-10-16/Channel 40 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0 mm,

dy=1.0 mm, dz=1.0 mm; Reference Value = 7.911 V/m; Power Drift = 0.20 dB

Averaged SAR: SAR(1g) = 0.105 W/kg; SAR(10g) = 0.043 W/kg

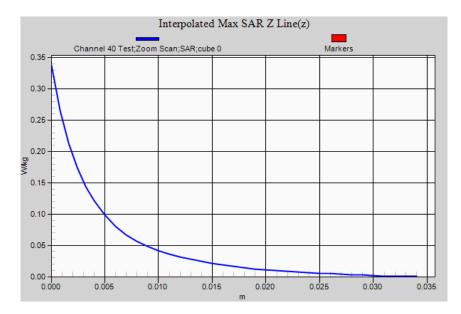
Maximum value of SAR (interpolated) = 0.337 W/kg



0 dB = 0.109 W/kg = -9.63 dBW/kg











DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556

Configuration: Edge 2 Antenna 2 28-10-16

Communication System: 0 - Bluetooth 2.0 DH5; Communication System Band: 2.4GHz ISM Band; Frequency:

2480 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00 Medium Parameters used: f=2480 MHz;  $\sigma$  = 1.97 S/m;  $\epsilon_r$  = 50.8;  $\rho$  = 1000.0g/cm<sup>3</sup>

Phantom section: Flat Section

# **DASY Configuration:**

Probe: ET3DV6 - SN1380; ConvF: (4.18,4.18,4.18); Calibrated: 10/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection) Electronics: DAE3 Sn442; Calibrated: 7/12/2015 Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101 DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

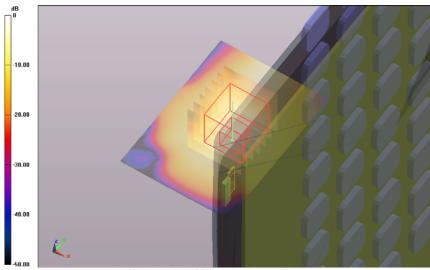
Edge 2 Antenna 2 28-10-16/Channel 79 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2 mm; Maximum value of SAR (interpolated) = 0.069 W/kg

Edge 2 Antenna 2 28-10-16/Channel 79 Test/Zoom Scan (31x31x36)/Cube 0: Interpolated grid: dx=1.0 mm,

dy=1.0 mm, dz=1.0 mm; Reference Value = 6.044 V/m; Power Drift = -0.03 dB

Averaged SAR: SAR(1g) = 0.061 W/kg; SAR(10g) = 0.024 W/kg

Maximum value of SAR (interpolated) = 0.205 W/kg



0 dB = 0.0687 W/kg = -11.63 dBW/kg





