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.

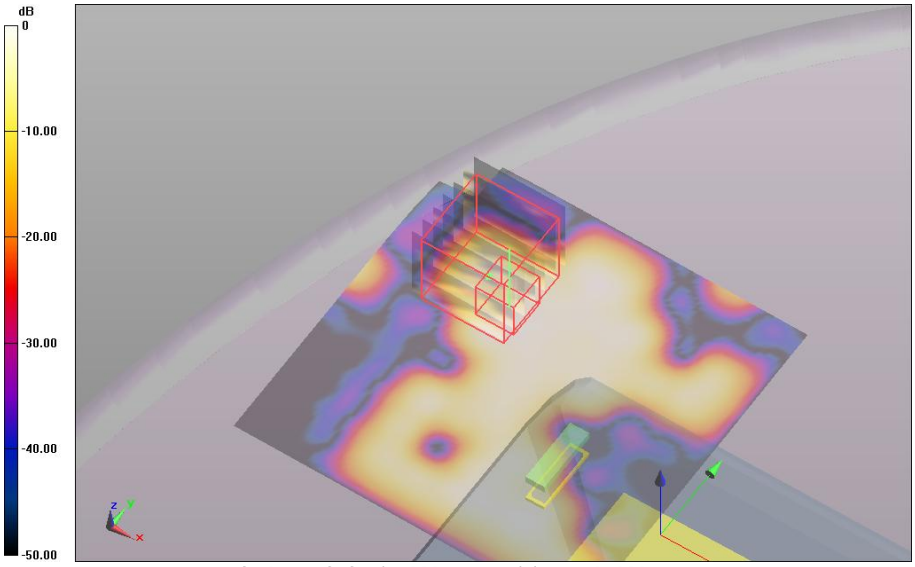
Test Lab: EMCTech Test File: M150813 5200 MHz WLAN FCC.da52:0

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Body Bystander ANT 1 (OFDM) 07-Sep-2015
Communication System: 0 - OFDM 5 GHz HT0 (20 MHz); Communication System Band: 5.2 GHz; Frequency: 5300 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5300.35 MHz; σ = 5.40 S/m; ε_r = 48.0; ρ = 1000.0g/cm^3
Phantom section: Flat Section

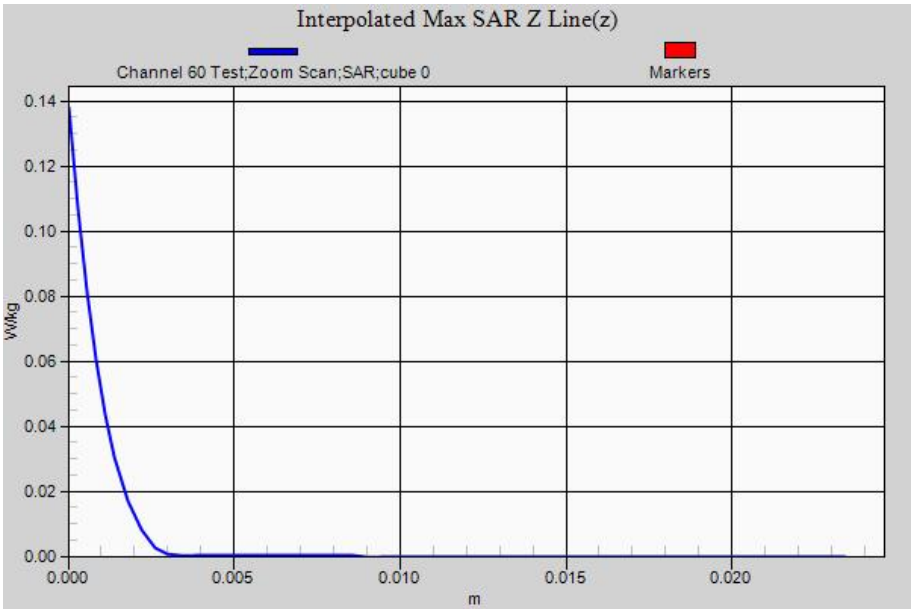
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (4.67,4.67,4.67); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Body Bystander ANT 1 (OFDM) 07-Sep-2015/Channel 60 Test/Area Scan (91x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.072 W/kg
Body Bystander ANT 1 (OFDM) 07-Sep-2015/Channel 60 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 2.690 V/m; **Power Drift = 0.18 dB**
Averaged SAR: SAR(1g) = 0.008 W/kg; SAR(10g) = 0.001 W/kg
Maximum value of SAR (interpolated) = 0.138 W/kg



0 dB = 0.0717 W/kg = -11.44 dBW/kg

SAR Measurement Plot 1



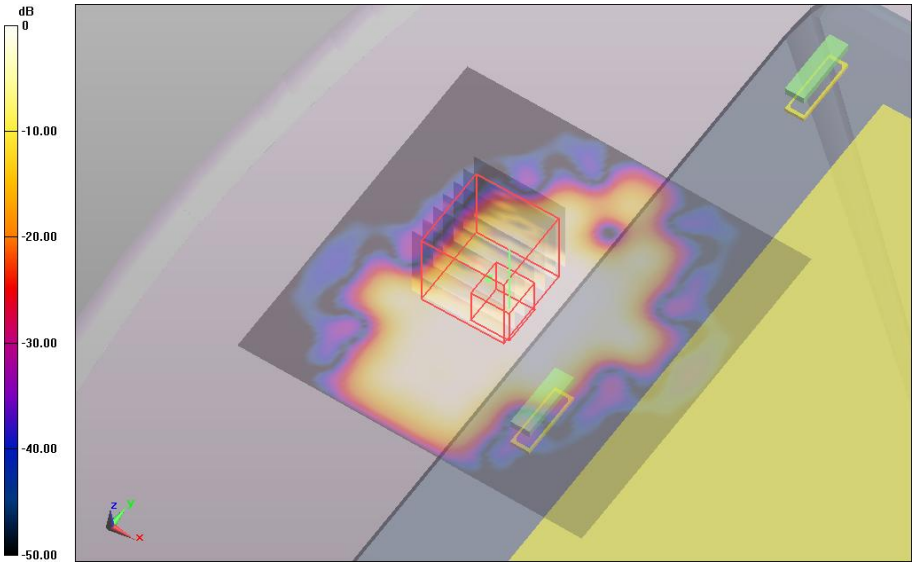
Test Lab: EMCTech Test File: M150813 5200 MHz WLAN FCC.da52:1

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Body Bystander ANT 2 (OFDM) 07-Sep-2015
Communication System: 0 - OFDM 5 GHz HT0 (40 MHz); Communication System Band: 5.2 GHz Band;
Frequency: 5270 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5270.65 MHz; σ = 5.34 S/m; ε_r = 48.1; ρ = 1000.0g/cm^3
Phantom section: Flat Section

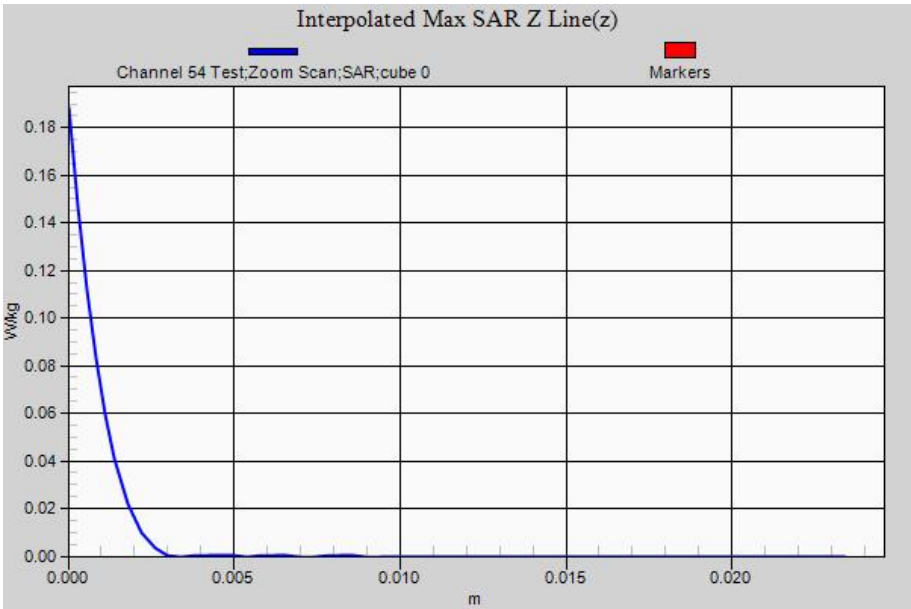
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (4.67,4.67,4.67); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Body Bystander ANT 2 (OFDM) 07-Sep-2015/Channel 54 Test/Area Scan (91x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.081 W/kg
Body Bystander ANT 2 (OFDM) 07-Sep-2015/Channel 54 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 4.147 V/m; **Power Drift = -0.17 dB**
Averaged SAR: SAR(1g) = 0.021 W/kg; SAR(10g) = 0.008 W/kg
Maximum value of SAR (interpolated) = 0.188 W/kg



0 dB = 0.0813 W/kg = -10.90 dBW/kg

SAR Measurement Plot 2



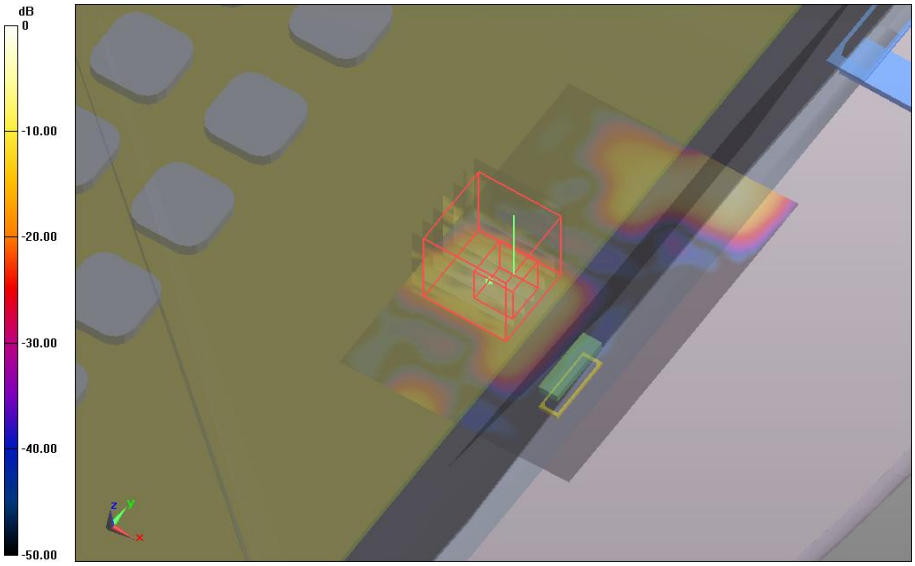
Test Lab: EMCTech Test File: M150813 5200 MHz WLAN FCC.da52:3

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Body Lap Held ANT 2 (OFDM) 07-Sep-2015
Communication System: 0 - OFDM 5 GHz HT0 (80 MHz); Communication System Band: 5.2 GHz Band;
Frequency: 5210 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5209.6 MHz; σ = 5.22 S/m; ε_r = 48.3; ρ = 1000.0g/cm^3
Phantom section: Flat Section

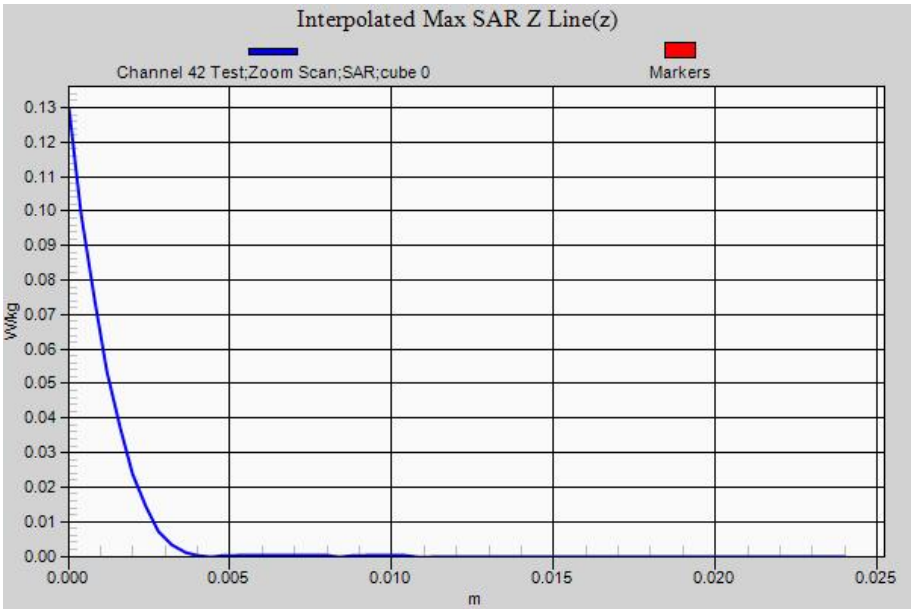
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (4.67,4.67,4.67); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Body Lap Held ANT 2 (OFDM) 07-Sep-2015/Channel 42 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.129 W/kg
Body Lap Held ANT 2 (OFDM) 07-Sep-2015/Channel 42 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 1.706 V/m; **Power Drift = 0.15 dB**
Averaged SAR: SAR(1g) = 0.014 W/kg; SAR(10g) = 0.005 W/kg
Maximum value of SAR (interpolated) = 0.130 W/kg



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

SAR Measurement Plot 3



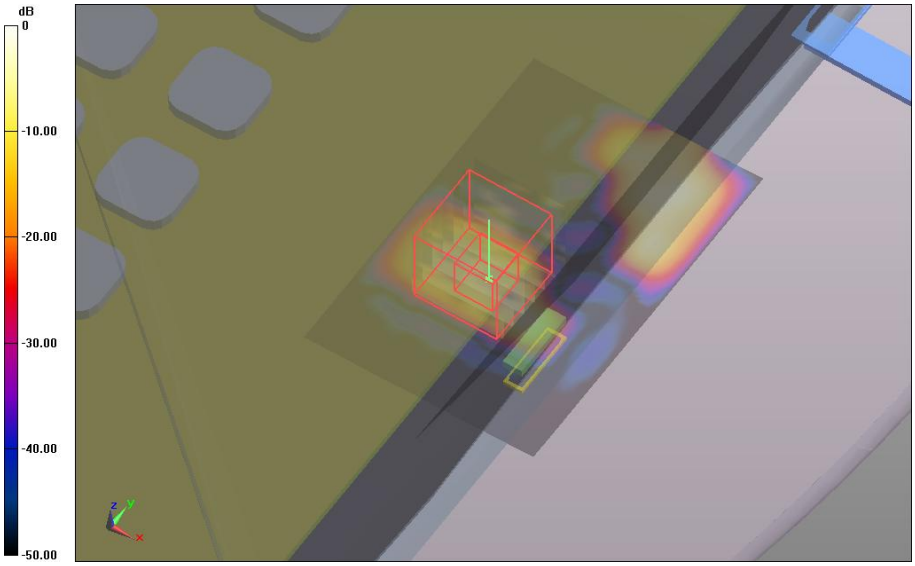
Test Lab: EMCTech Test File: M150813 5200 MHz WLAN FCC.da52:3

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Body Lap Held ANT 2 (OFDM) 07-Sep-2015
Communication System: 0 - OFDM 5 GHz HT0 (40 MHz); Communication System Band: 5.2 GHz Band;
Frequency: 5270 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5270.65 MHz; σ = 5.34 S/m; ε_r = 48.1; ρ = 1000.0g/cm^3
Phantom section: Flat Section

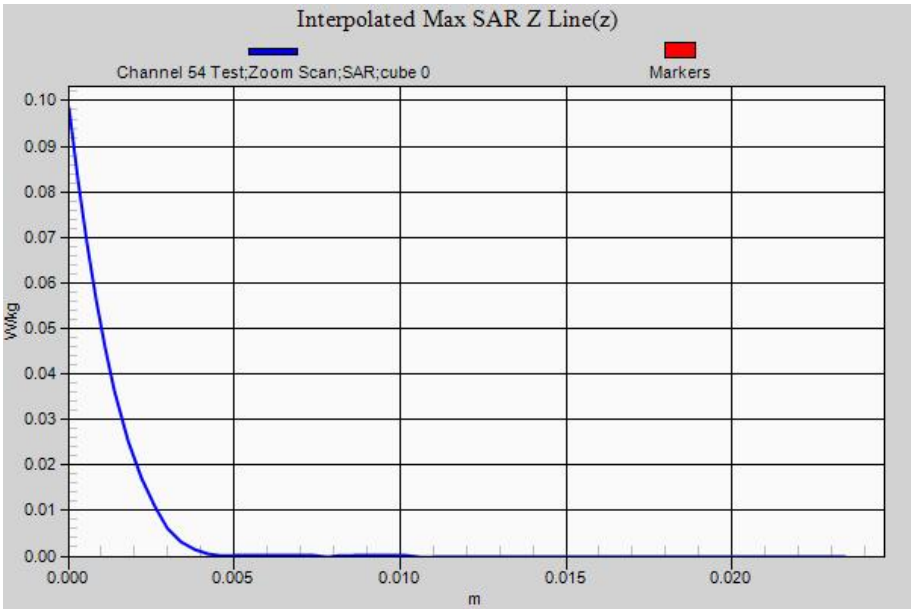
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (4.67,4.67,4.67); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Body Lap Held ANT 2 (OFDM) 07-Sep-2015/Channel 54 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.115 W/kg
Body Lap Held ANT 2 (OFDM) 07-Sep-2015/Channel 54 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 2.902 V/m; **Power Drift = -0.21 dB**
Averaged SAR: SAR(1g) = 0.013 W/kg; SAR(10g) = 0.004 W/kg
Maximum value of SAR (interpolated) = 0.098 W/kg



0 dB = 0.115 W/kg = -9.39 dBW/kg

SAR Measurement Plot 4



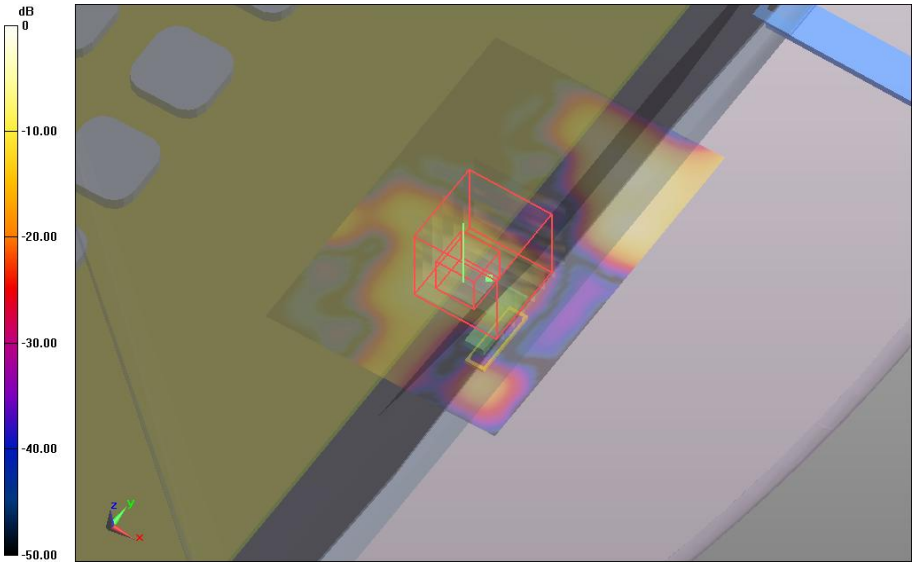
Test Lab: EMCTech Test File: M150813 5200 MHz WLAN FCC.da52:3

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Body Lap Held ANT 2 (OFDM) 07-Sep-2015
Communication System: 0 - OFDM 5 GHz HT0 (40 MHz) (0); Communication System Band: 5.2 GHz Band; Frequency: 5310 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5310.25 MHz; σ = 5.41 S/m; ε_r = 48.0; ρ = 1000.0g/cm^3
Phantom section: Flat Section

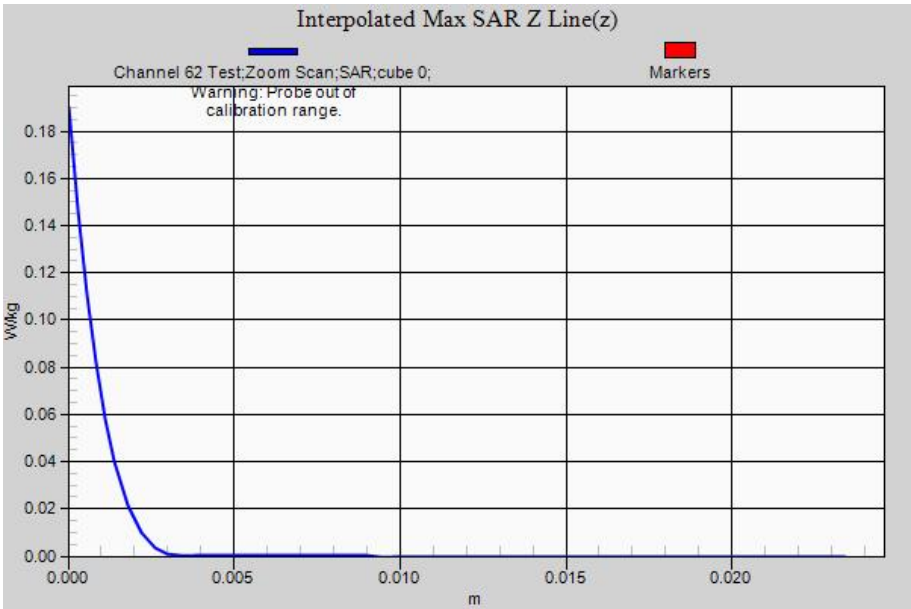
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (4.67,4.67,4.67); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Body Lap Held ANT 2 (OFDM) 07-Sep-2015/Channel 62 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.118 W/kg
Body Lap Held ANT 2 (OFDM) 07-Sep-2015/Channel 62 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 2.453 V/m; **Power Drift = 0.21 dB**
Averaged SAR: SAR(1g) = 0.016 W/kg; SAR(10g) = 0.005 W/kg
Maximum value of SAR (interpolated) = 0.190 W/kg



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

SAR Measurement Plot 5



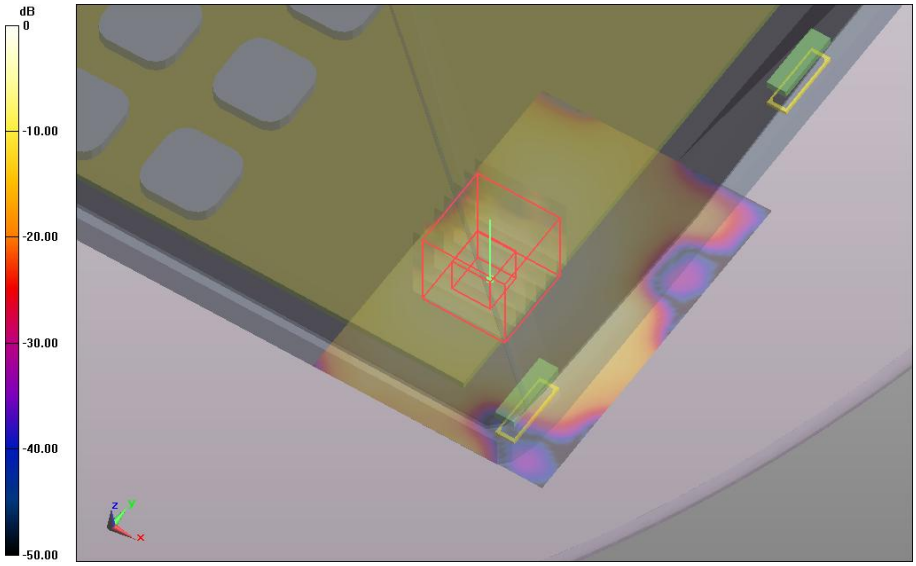
Test Lab: EMCTech Test File: M150813 5200 MHz WLAN FCC.da52:4

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Body Lap Held ANT 1 (OFDM) 07-Sep-2015
Communication System: 0 - OFDM 5 GHz HT0 (20 MHz); Communication System Band: 5.2 GHz; Frequency: 5300 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5300.35 MHz; σ = 5.40 S/m; ε_r = 48.0; ρ = 1000.0g/cm^3
Phantom section: Flat Section

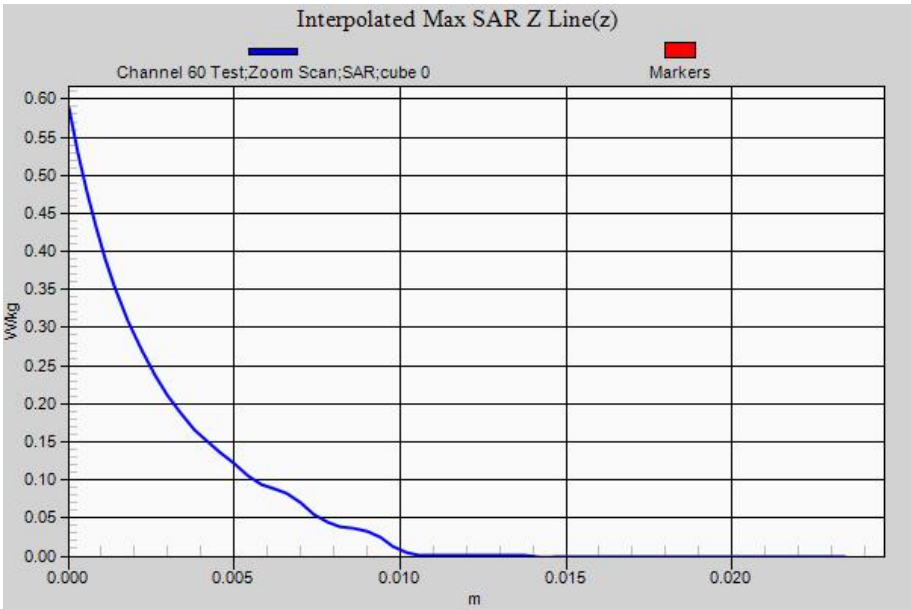
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (4.67,4.67,4.67); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Body Lap Held ANT 1 (OFDM) 07-Sep-2015/Channel 60 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.355 W/kg
Body Lap Held ANT 1 (OFDM) 07-Sep-2015/Channel 60 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 5.936 V/m; **Power Drift = -0.01 dB**
Averaged SAR: SAR(1g) = 0.149 W/kg; SAR(10g) = 0.052 W/kg
Maximum value of SAR (interpolated) = 0.588 W/kg



0 dB = 0.355 W/kg = -4.50 dBW/kg

SAR Measurement Plot 6



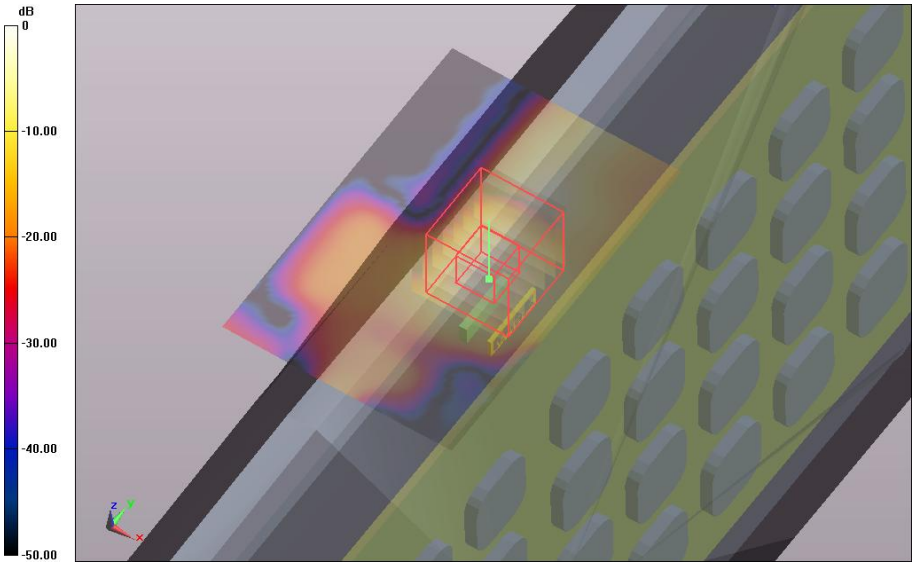
Test Lab: EMCTech Test File: M150813 5200 MHz WLAN FCC.da52:5

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Edge 1 ANT 2 (OFDM) 07-Aug-2015
Communication System: 0 - OFDM 5 GHz HT0 (80 MHz); Communication System Band: 5.2 GHz Band;
Frequency: 5210 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5209.6 MHz; σ = 5.22 S/m; ε_r = 48.3; ρ = 1000.0g/cm^3
Phantom section: Flat Section

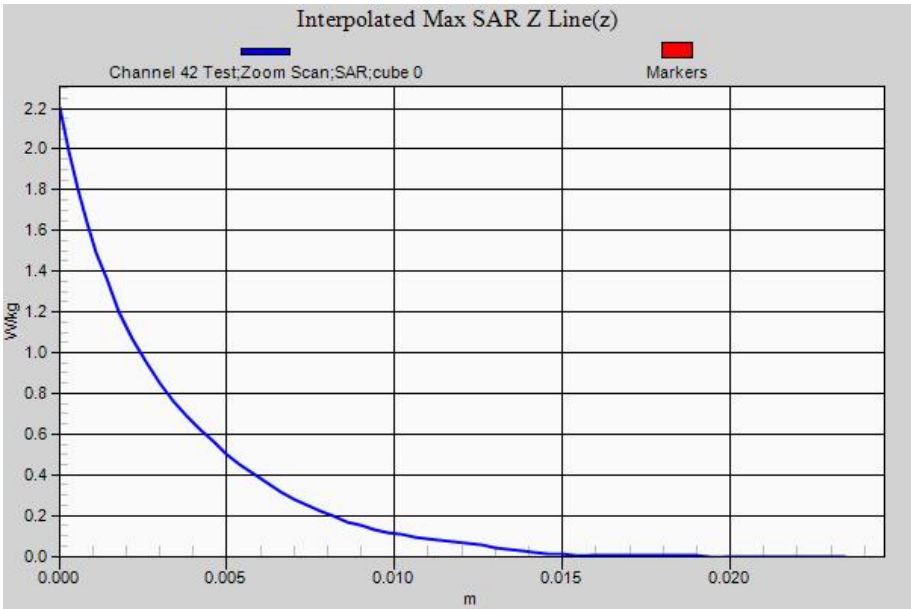
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (4.67,4.67,4.67); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 1 ANT 2 (OFDM) 07-Aug-2015/Channel 42 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 1.480 W/kg
Edge 1 ANT 2 (OFDM) 07-Aug-2015/Channel 42 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 6.625 V/m; **Power Drift = -0.09 dB**
Averaged SAR: SAR(1g) = 0.558 W/kg; SAR(10g) = 0.154 W/kg
Maximum value of SAR (interpolated) = 2.200 W/kg



0 dB = 1.48 W/kg = 1.70 dBW/kg

SAR Measurement Plot 7



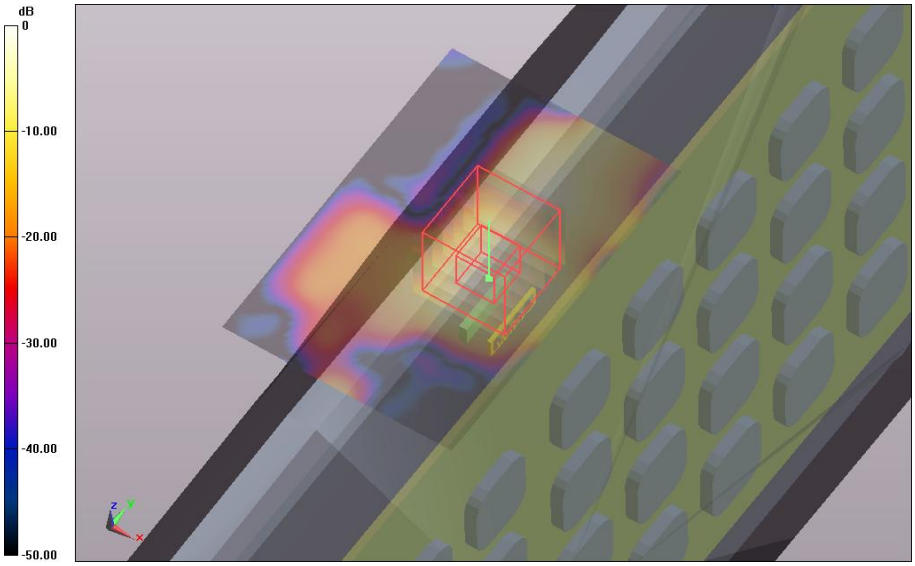
Test Lab: EMCTech Test File: M150813 5200 MHz WLAN FCC.da52:5

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Edge 1 ANT 2 (OFDM) 07-Aug-2015
Communication System: 0 - OFDM 5 GHz HT0 (40 MHz); Communication System Band: 5.2 GHz Band;
Frequency: 5270 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5270.65 MHz; σ = 5.34 S/m; ε_r = 48.1; ρ = 1000.0g/cm^3
Phantom section: Flat Section

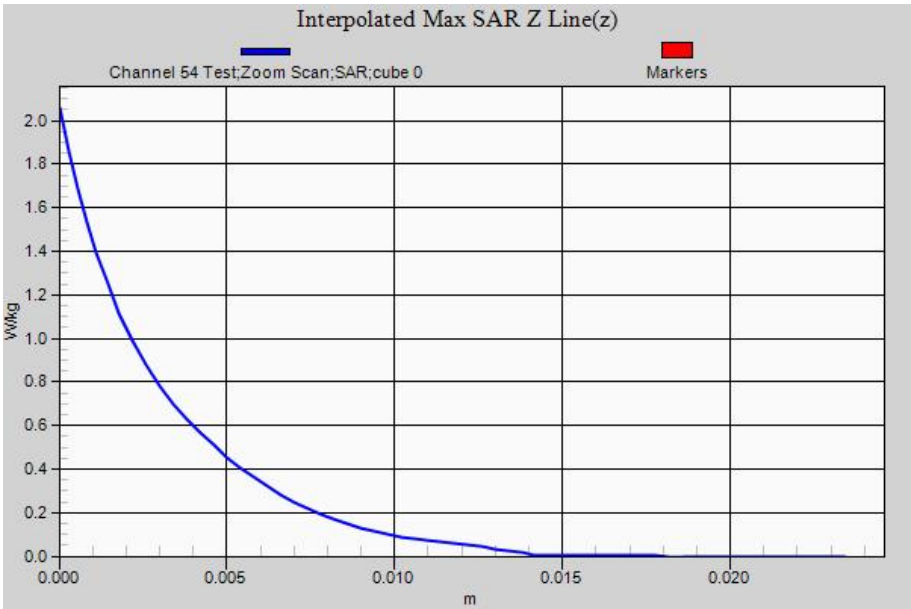
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (4.67,4.67,4.67); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 1 ANT 2 (OFDM) 07-Aug-2015/Channel 54 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 1.310 W/kg
Edge 1 ANT 2 (OFDM) 07-Aug-2015/Channel 54 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 6.406 V/m; **Power Drift = -0.19 dB**
Averaged SAR: SAR(1g) = 0.508 W/kg; SAR(10g) = 0.142 W/kg
Maximum value of SAR (interpolated) = 2.060 W/kg



0 dB = 1.31 W/kg = 1.17 dBW/kg

SAR Measurement Plot 8



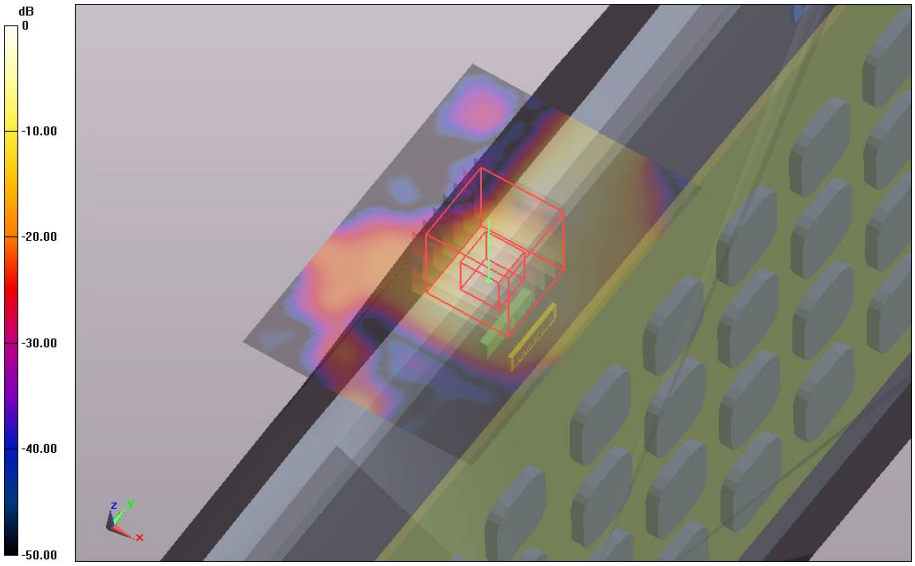
Test Lab: EMCTech Test File: M150813 5200 MHz WLAN FCC.da52:5

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Edge 1 ANT 2 (OFDM) 07-Aug-2015
Communication System: 0 - OFDM 5 GHz HT0 (40 MHz); Communication System Band: 5.2 GHz Band;
Frequency: 5310 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5310.25 MHz; σ = 5.41 S/m; ε_r = 48.0; ρ = 1000.0g/cm^3
Phantom section: Flat Section

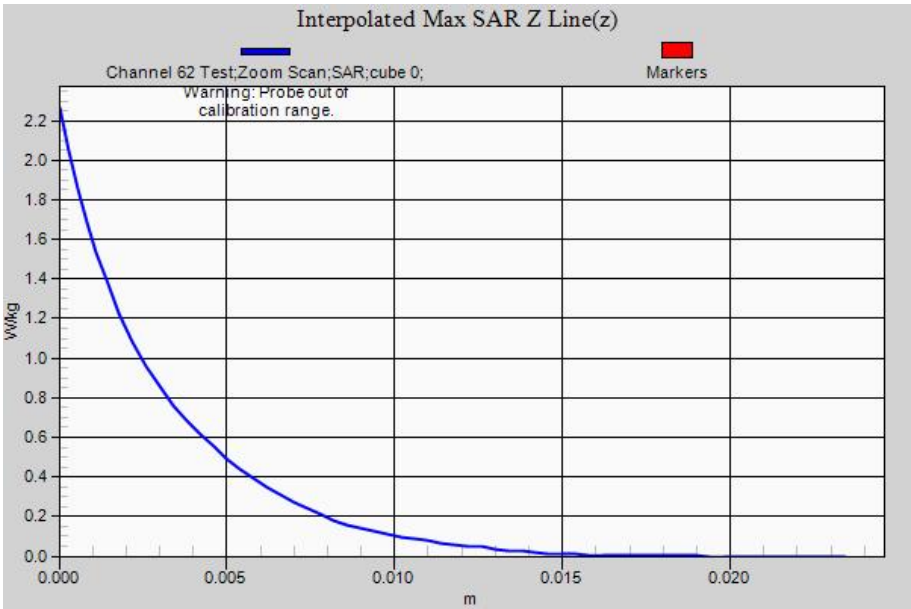
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (4.67,4.67,4.67); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 1 ANT 2 (OFDM) 07-Aug-2015/Channel 62 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 1.500 W/kg
Edge 1 ANT 2 (OFDM) 07-Aug-2015/Channel 62 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 13.203 V/m; **Power Drift = -0.10 dB**
Averaged SAR: SAR(1g) = 0.566 W/kg; SAR(10g) = 0.157 W/kg
Maximum value of SAR (interpolated) = 2.260 W/kg



0 dB = 1.50 W/kg = 1.76 dBW/kg

SAR Measurement Plot 9



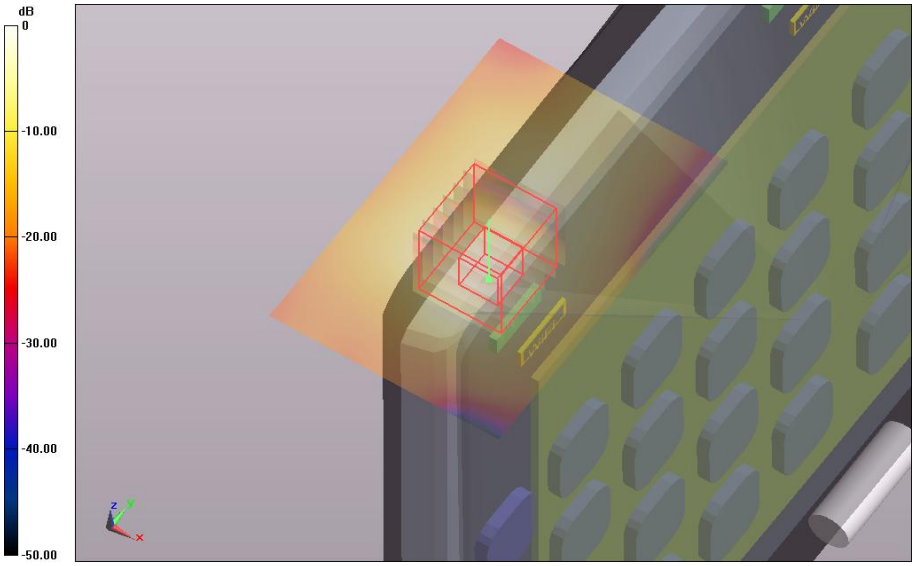
Test Lab: EMCTech Test File: M150813 5200 MHz WLAN FCC.da52:6

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Edge 1 ANT 1 (OFDM) 07-Aug-2015
Communication System: 0 - OFDM 5 GHz HT0 (80 MHz); Communication System Band: 5.2 GHz Band;
Frequency: 5210 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5209.6 MHz; σ = 5.22 S/m; ε_r = 48.3; ρ = 1000.0g/cm^3
Phantom section: Flat Section

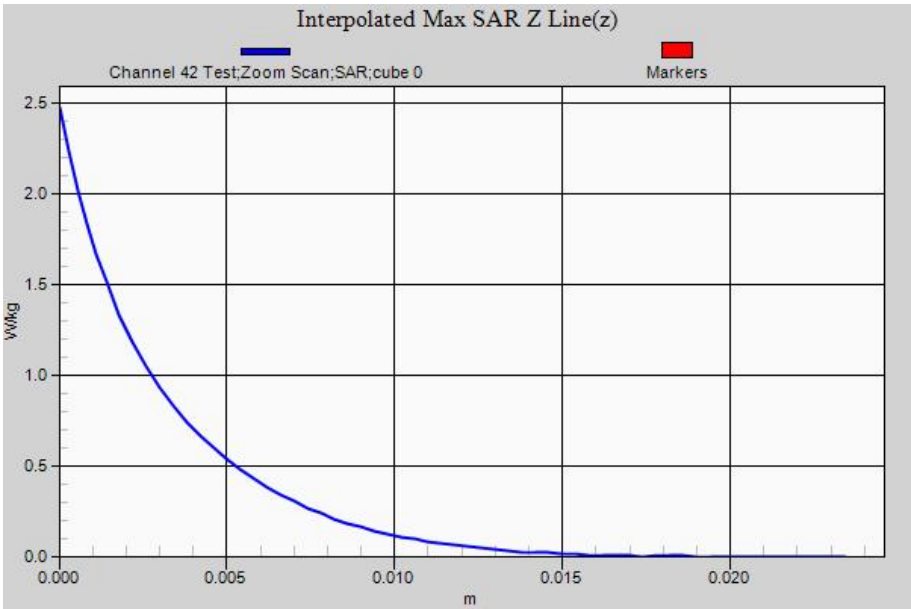
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (4.67,4.67,4.67); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 1 ANT 1 (OFDM) 07-Aug-2015/Channel 42 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 1.380 W/kg
Edge 1 ANT 1 (OFDM) 07-Aug-2015/Channel 42 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 11.776 V/m; **Power Drift = -0.16 dB**
Averaged SAR: SAR(1g) = 0.627 W/kg; SAR(10g) = 0.193 W/kg
Maximum value of SAR (interpolated) = 2.480 W/kg



0 dB = 1.38 W/kg = 1.40 dBW/kg

SAR Measurement Plot 10



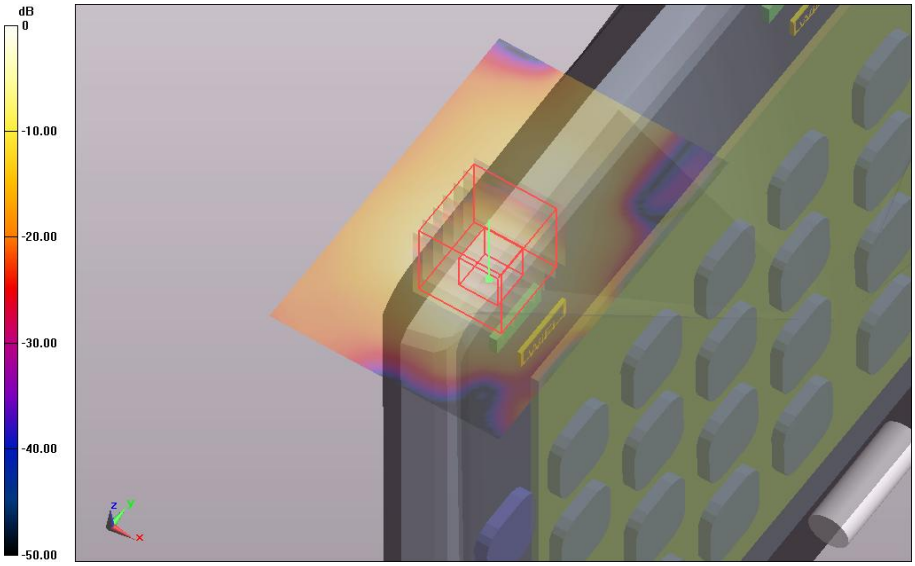
Test Lab: EMCTech Test File: M150813 5200 MHz WLAN FCC.da52:6

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Edge 1 ANT 1 (OFDM) 07-Aug-2015
Communication System: 0 - OFDM 5 GHz HT0 (40 MHz); Communication System Band: 5.2 GHz Band;
Frequency: 5270 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5270.65 MHz; σ = 5.34 S/m; ε_r = 48.1; ρ = 1000.0g/cm^3
Phantom section: Flat Section

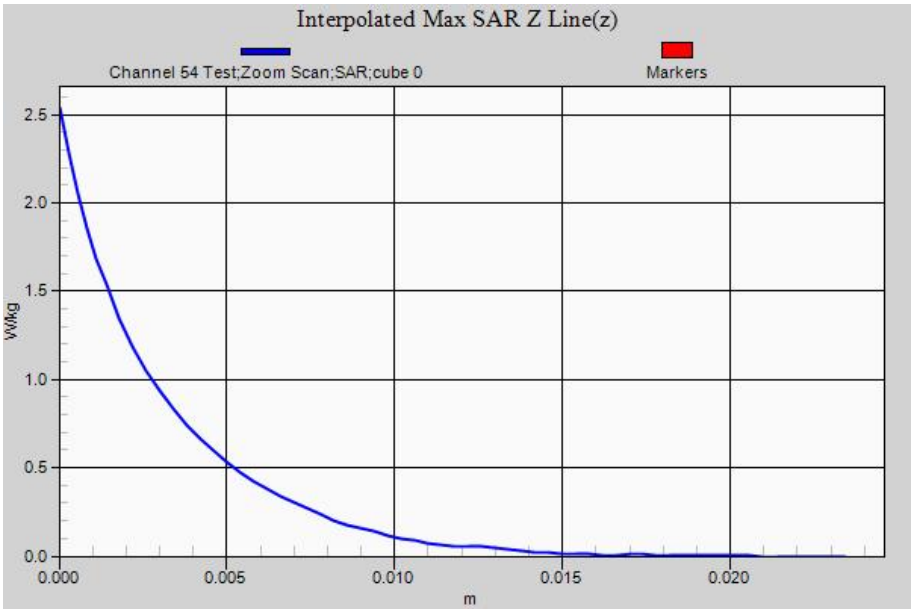
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (4.67,4.67,4.67); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 1 ANT 1 (OFDM) 07-Aug-2015/Channel 54 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 1.370 W/kg
Edge 1 ANT 1 (OFDM) 07-Aug-2015/Channel 54 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 11.951 V/m; **Power Drift = -0.10 dB**
Averaged SAR: SAR(1g) = 0.626 W/kg; SAR(10g) = 0.191 W/kg
Maximum value of SAR (interpolated) = 2.540 W/kg



0 dB = 1.37 W/kg = 1.37 dBW/kg

SAR Measurement Plot 11



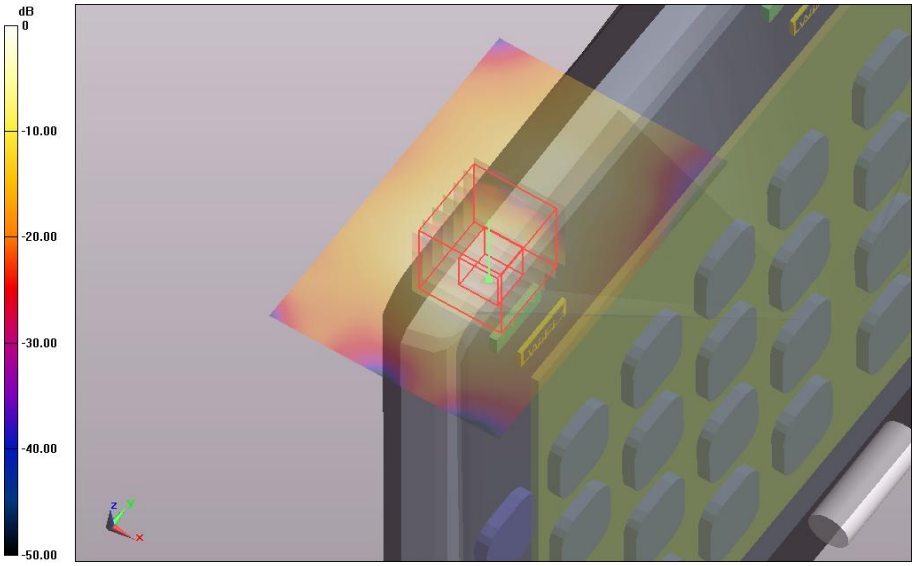
Test Lab: EMCTech Test File: M150813 5200 MHz WLAN FCC.da52:6

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Edge 1 ANT 1 (OFDM) 07-Aug-2015
Communication System: 0 - OFDM 5 GHz HT0 (20 MHz); Communication System Band: 5.2 GHz; Frequency: 5300 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5300.35 MHz; σ = 5.40 S/m; ε_r = 48.0; ρ = 1000.0g/cm^3
Phantom section: Flat Section

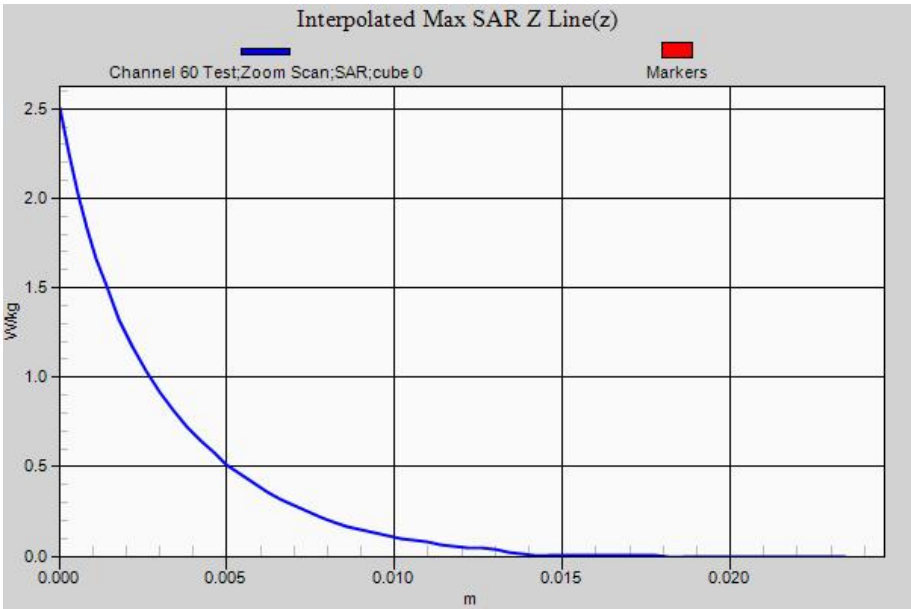
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (4.67,4.67,4.67); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 1 ANT 1 (OFDM) 07-Aug-2015/Channel 60 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 1.370 W/kg
Edge 1 ANT 1 (OFDM) 07-Aug-2015/Channel 60 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 11.850 V/m; **Power Drift = -0.20 dB**
Averaged SAR: SAR(1g) = 0.615 W/kg; SAR(10g) = 0.188 W/kg
Maximum value of SAR (interpolated) = 2.500 W/kg



0 dB = 1.37 W/kg = 1.37 dBW/kg

SAR Measurement Plot 12



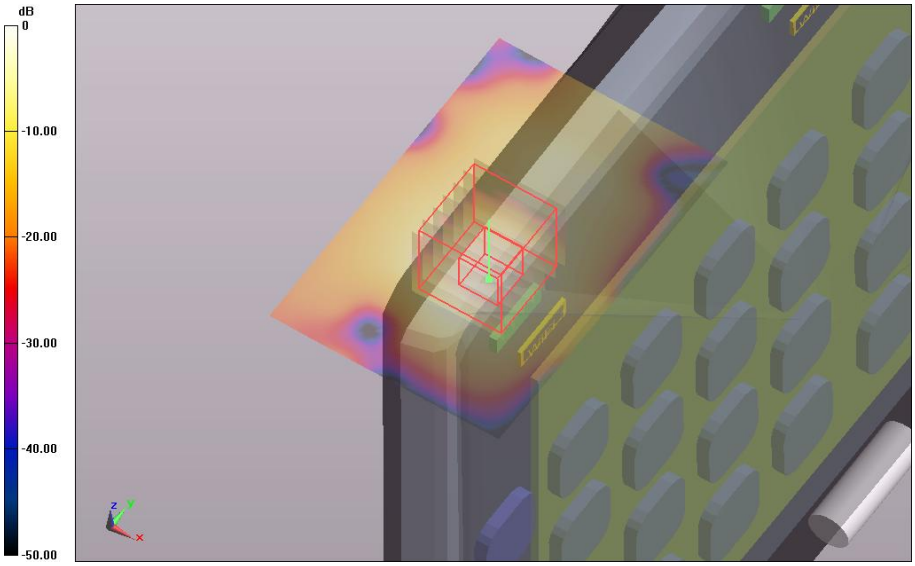
Test Lab: EMCTech Test File: M150813 5200 MHz WLAN FCC.da52:6

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Edge 1 ANT 1 (OFDM) 07-Aug-2015
Communication System: 0 - OFDM 5 GHz HT0 (20 MHz); Communication System Band: 5.2 GHz; Frequency: 5320 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5320.15 MHz; σ = 5.44 S/m; ε_r = 47.9; ρ = 1000.0g/cm^3
Phantom section: Flat Section

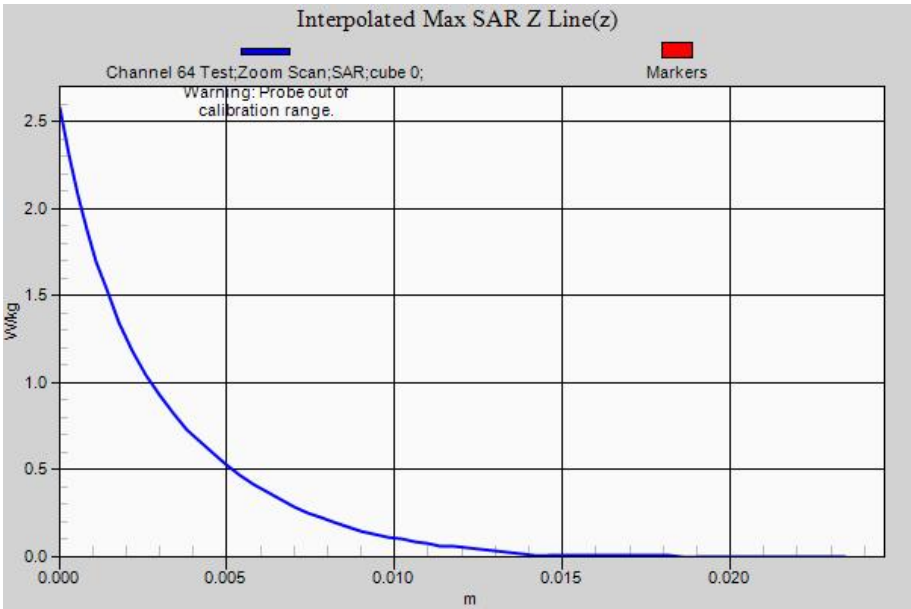
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (4.67,4.67,4.67); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 1 ANT 1 (OFDM) 07-Aug-2015/Channel 64 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 1.410 W/kg
Edge 1 ANT 1 (OFDM) 07-Aug-2015/Channel 64 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 12.205 V/m; **Power Drift = -0.19 dB**
Averaged SAR: SAR(1g) = 0.625 W/kg; SAR(10g) = 0.192 W/kg
Maximum value of SAR (interpolated) = 2.580 W/kg



0 dB = 1.41 W/kg = 1.49 dBW/kg

SAR Measurement Plot 13



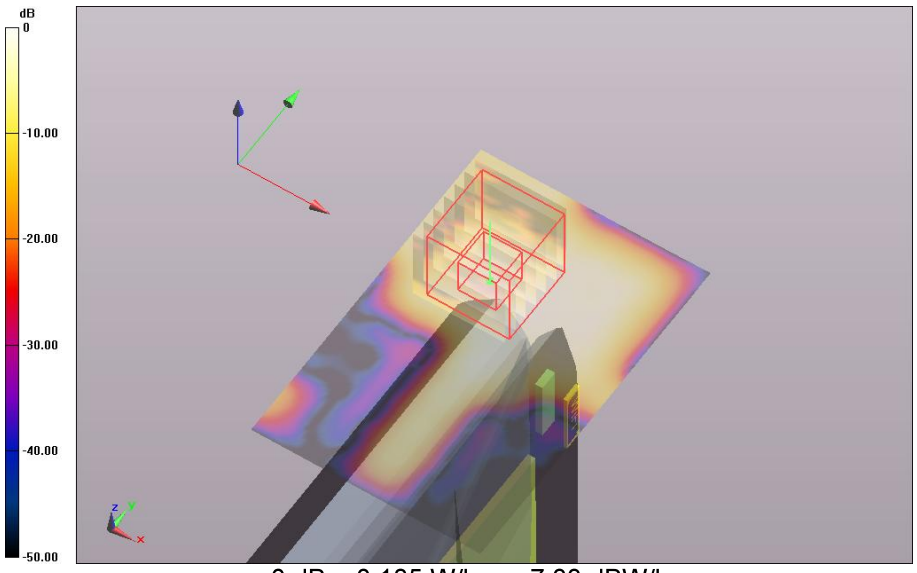
Test Lab: EMCTech Test File: M150813 5200 MHz WLAN FCC.da52:8

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Edge 4 ANT 1 (OFDM) 07-Aug-2015
Communication System: 0 - OFDM 5 GHz HT0 (20 MHz); Communication System Band: 5.2 GHz; Frequency: 5300 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5300.35 MHz; σ = 5.40 S/m; ε_r = 48.0; ρ = 1000.0g/cm^3
Phantom section: Flat Section

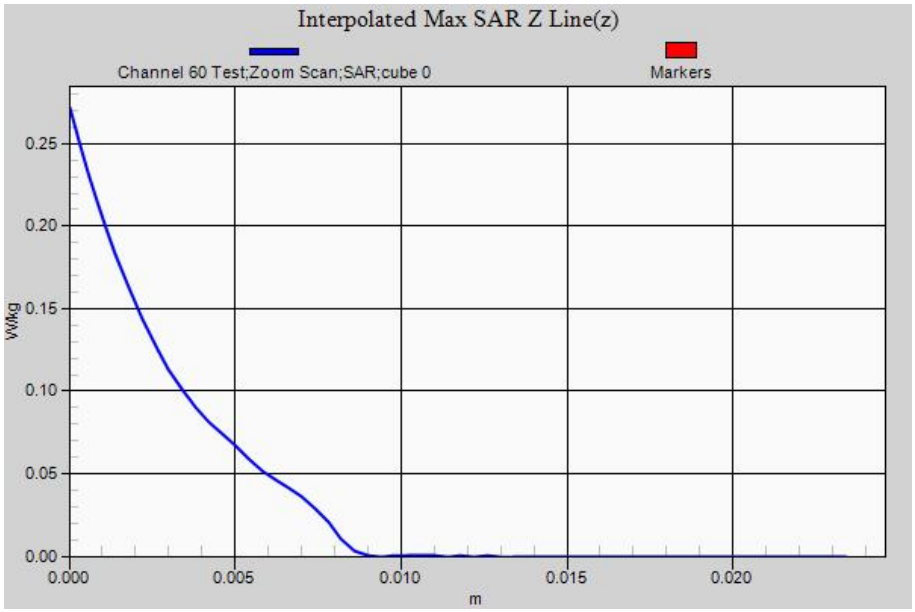
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (4.67,4.67,4.67); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 4 ANT 1 (OFDM) 07-Aug-2015/Channel 60 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.185 W/kg
Edge 4 ANT 1 (OFDM) 07-Aug-2015/Channel 60 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 5.185 V/m; **Power Drift = -0.19 dB**
Averaged SAR: SAR(1g) = 0.071 W/kg; SAR(10g) = 0.022 W/kg
Maximum value of SAR (interpolated) = 0.272 W/kg



0 dB = 0.185 W/kg = -7.33 dBW/kg

SAR Measurement Plot 14



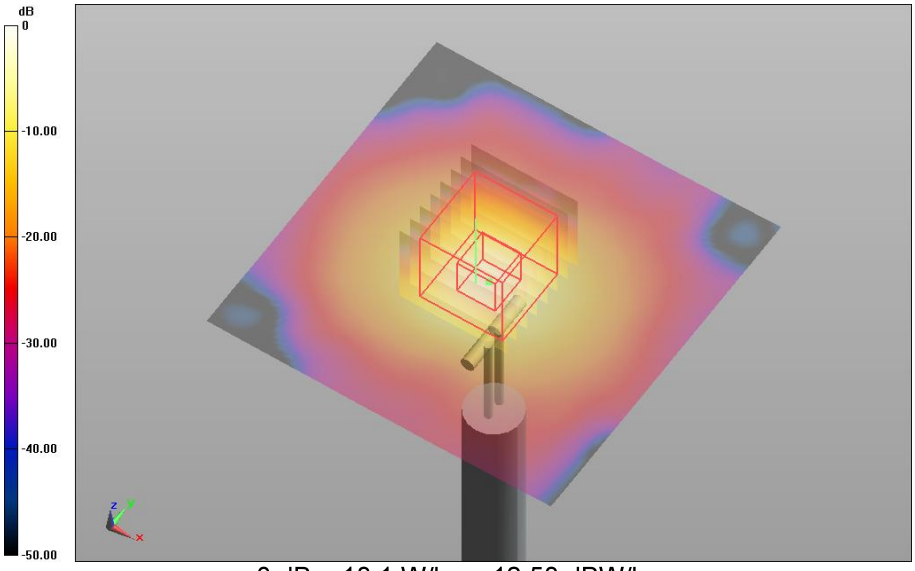
Test Lab: EMCTech Test File: M150813 5200 MHz WLAN FCC.da52:10

DUT Name: Dipole 5200_5800 MHz, Type: D5GHzV2, Serial: 1008

Configuration: System Performance Check with D5GHzV2 Dipole 07-Sep-2015
Communication System: 0 - CW; Communication System Band: D5GHz (5000.0 - 6000.0 MHz); Frequency: 5200 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5199.7 MHz; σ = 5.20 S/m; ε_r = 48.3; ρ = 1000.0g/cm^3
Phantom section: Flat Section

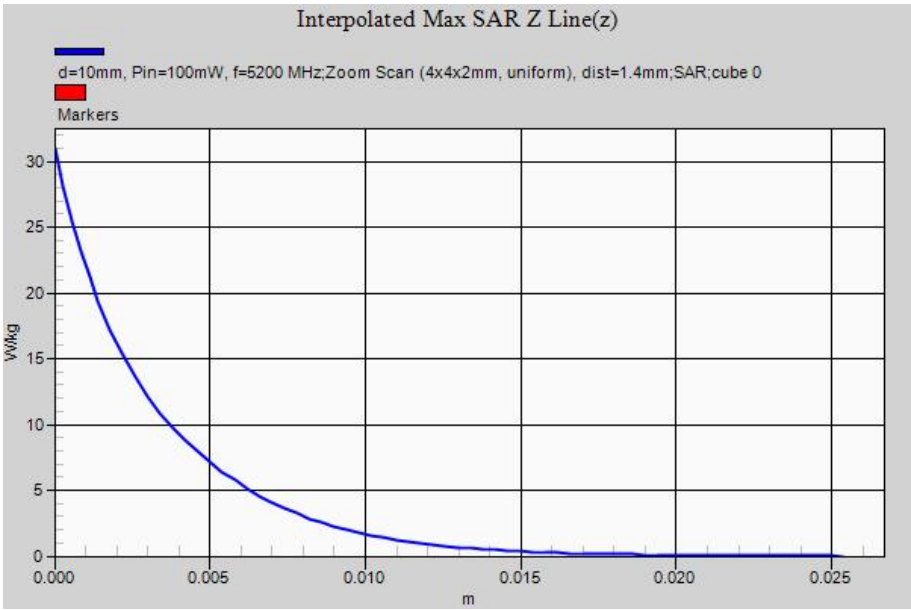
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (4.67,4.67,4.67); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI v4.0 (30deg probe tilt); Type: QDOVA001BB; Serial: TP:1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

System Performance Check with D5GHzV2 Dipole 07-Sep-2015/d=10mm, Pin=100mW, f=5200 MHz/Area Scan (91x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 18.100 W/kg
System Performance Check with D5GHzV2 Dipole 07-Sep-2015/d=10mm, Pin=100mW, f=5200 MHz/Zoom Scan (4x4x2mm, uniform), dist=1.4mm (36x36x66)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 66.394 V/m; **Power Drift = -0.03 dB**
Averaged SAR: SAR(1g) = 7.830 W/kg; SAR(10g) = 2.200 W/kg
Maximum value of SAR (interpolated) = 31.000 W/kg



0 dB = 18.1 W/kg = 12.58 dBW/kg

SAR Measurement Plot 15



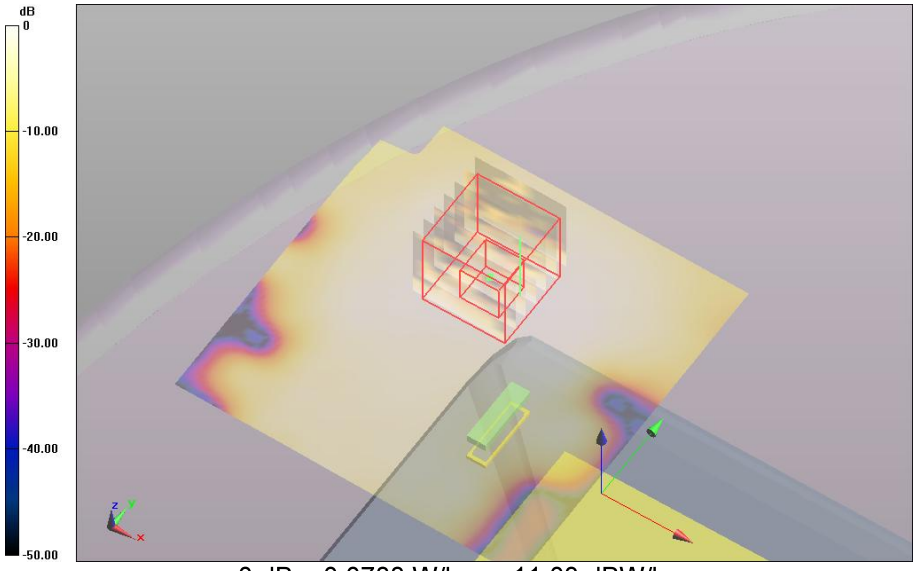
Test Lab: EMCTech Test File: M150813 5600 MHz WLAN FCC.da52:0

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Body Bystander ANT 1 (OFDM) 08-Sept-2015
Communication System: 0 - OFDM 5 GHz HT0 (40 MHz); Communication System Band: 5.6 GHz Band;
Frequency: 5550 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5549.5 MHz; σ = 5.88 S/m; ε_r = 47.1; ρ = 1000.0g/cm^3
Phantom section: Flat Section

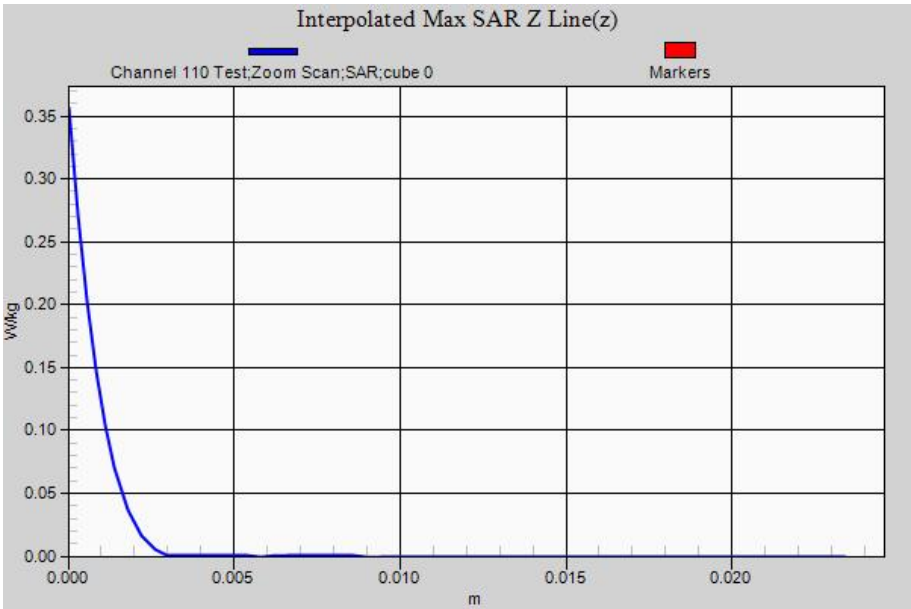
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (3.95,3.95,3.95); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Body Bystander ANT 1 (OFDM) 08-Sept-2015/Channel 110 Test/Area Scan (91x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.079 W/kg
Body Bystander ANT 1 (OFDM) 08-Sept-2015/Channel 110 Test/Zoom Scan (31x31x61)/Cube 0:
Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 3.694 V/m; **Power Drift = 0.03 dB**
Averaged SAR: SAR(1g) = 0.027 W/kg; SAR(10g) = 0.011 W/kg
Maximum value of SAR (interpolated) = 0.356 W/kg



0 dB = 0.0788 W/kg = -11.03 dBW/kg

SAR Measurement Plot 16



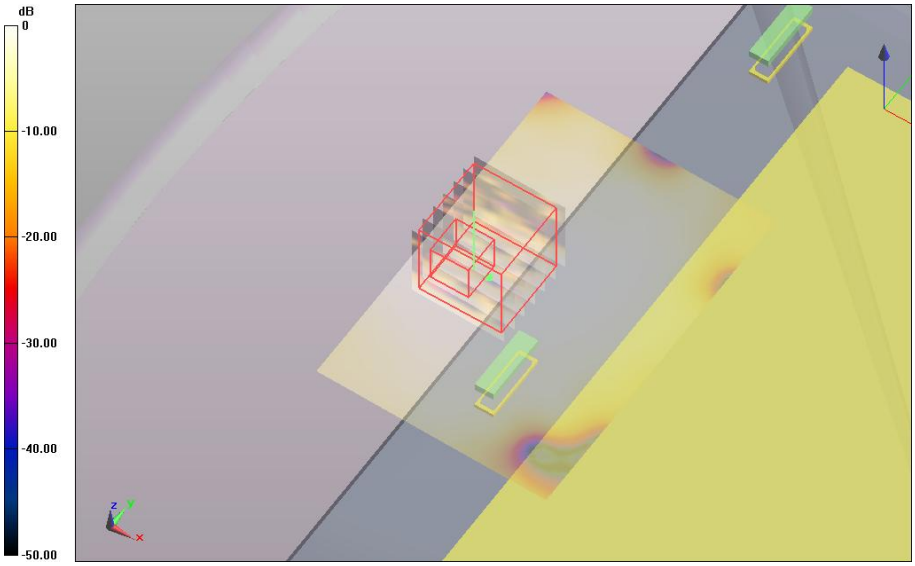
Test Lab: EMCTech Test File: M150813 5600 MHz WLAN FCC.da52:1

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Body Bystander ANT 2 (OFDM) 08-Sept-2015
Communication System: 0 - OFDM 5 GHz HT0 (80 MHz); Communication System Band: 5.6 GHz Band;
Frequency: 5610 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5610.55 MHz; σ = 5.98 S/m; ε_r = 46.9; ρ = 1000.0g/cm^3
Phantom section: Flat Section

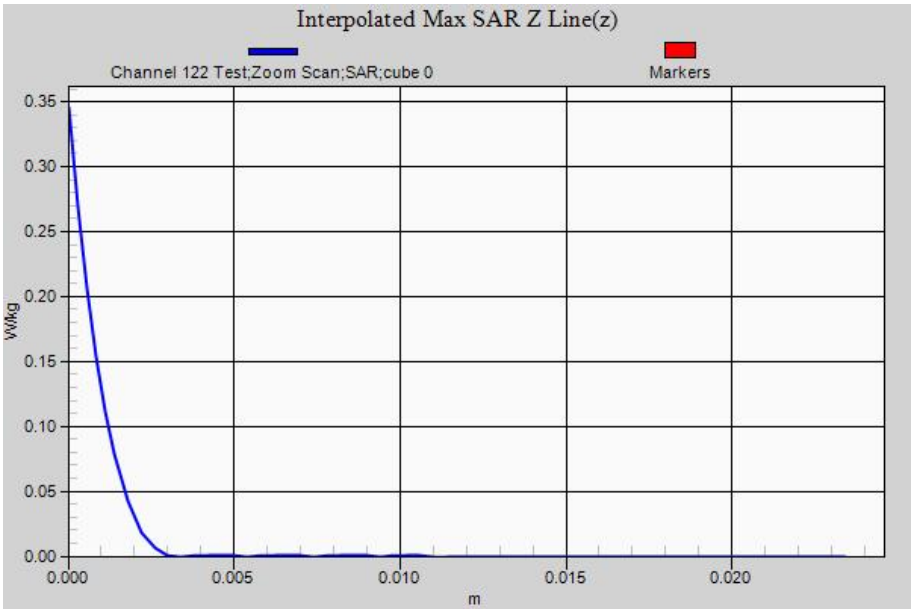
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (3.95,3.95,3.95); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Body Bystander ANT 2 (OFDM) 08-Sept-2015/Channel 122 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.112 W/kg
Body Bystander ANT 2 (OFDM) 08-Sept-2015/Channel 122 Test/Zoom Scan (31x31x61)/Cube 0:
Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 4.723 V/m; **Power Drift = -0.18 dB**
Averaged SAR: SAR(1g) = 0.035 W/kg; SAR(10g) = 0.015 W/kg
Maximum value of SAR (interpolated) = 0.345 W/kg



0 dB = 0.112 W/kg = -9.51 dBW/kg

SAR Measurement Plot 17



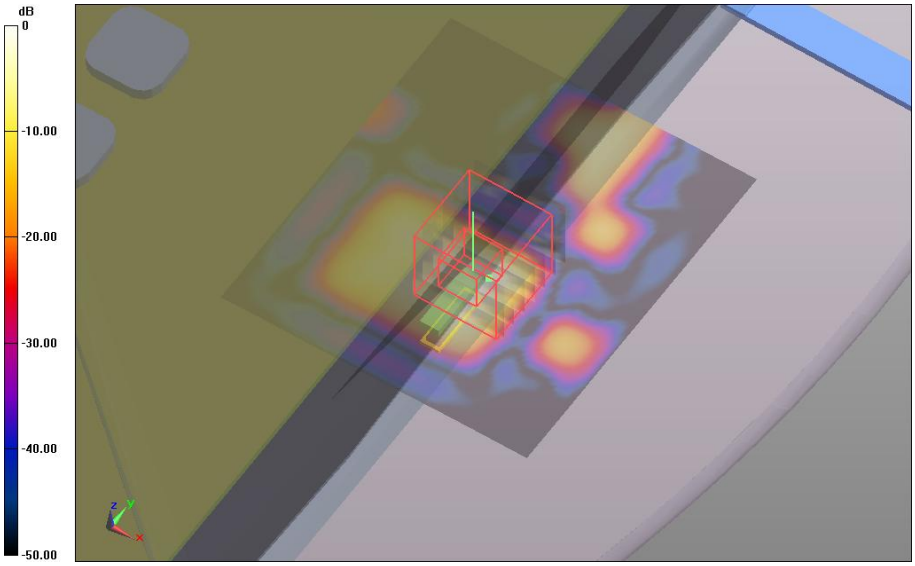
Test Lab: EMCTech Test File: M150813 5600 MHz WLAN FCC.da52:3

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Body Lap Held ANT 2 (OFDM) 08-Sept-2015
Communication System: 0 - OFDM 5 GHz HT0 (80 MHz); Communication System Band: 5.6 GHz Band;
Frequency: 5530 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5529.7 MHz; σ = 5.84 S/m; ε_r = 47.2; ρ = 1000.0g/cm^3
Phantom section: Flat Section

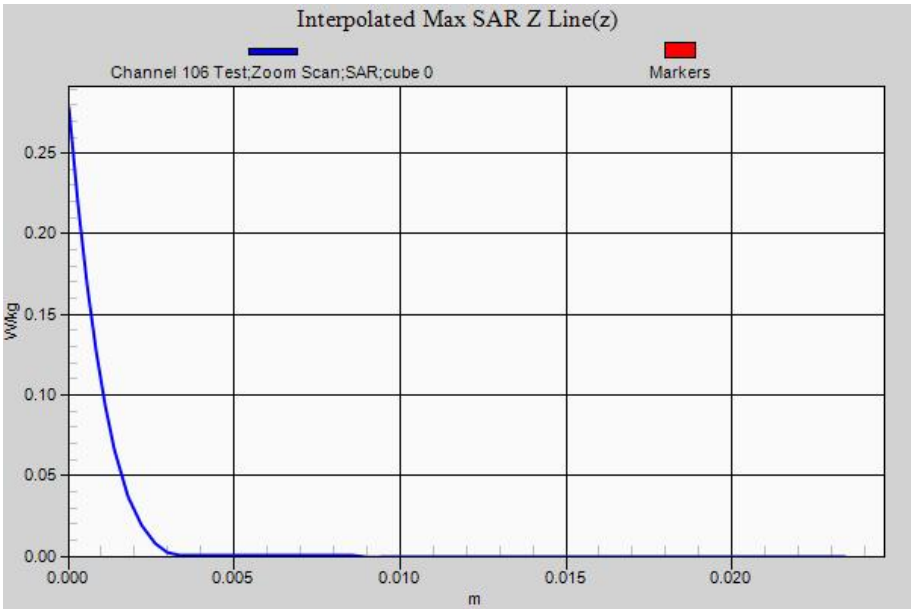
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (3.95,3.95,3.95); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Body Lap Held ANT 2 (OFDM) 08-Sept-2015/Channel 106 Test/Area Scan (81x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.189 W/kg
Body Lap Held ANT 2 (OFDM) 08-Sept-2015/Channel 106 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 1.972 V/m; **Power Drift = 0.05 dB**
Averaged SAR: SAR(1g) = 0.022 W/kg; SAR(10g) = 0.006 W/kg
Maximum value of SAR (interpolated) = 0.278 W/kg



0 dB = 0.189 W/kg = -7.24 dBW/kg

SAR Measurement Plot 18



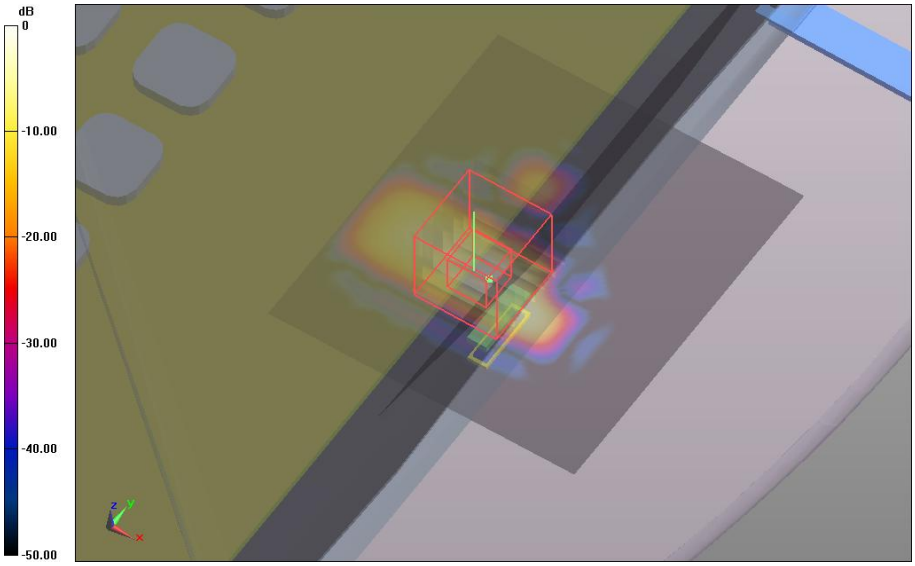
Test Lab: EMCTech Test File: M150813 5600 MHz WLAN FCC.da52:3

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Body Lap Held ANT 2 (OFDM) 08-Sept-2015
Communication System: 0 - OFDM 5 GHz HT0 (80 MHz); Communication System Band: 5.6 GHz Band;
Frequency: 5610 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5610.55 MHz; σ = 5.98 S/m; ε_r = 46.9; ρ = 1000.0g/cm^3
Phantom section: Flat Section

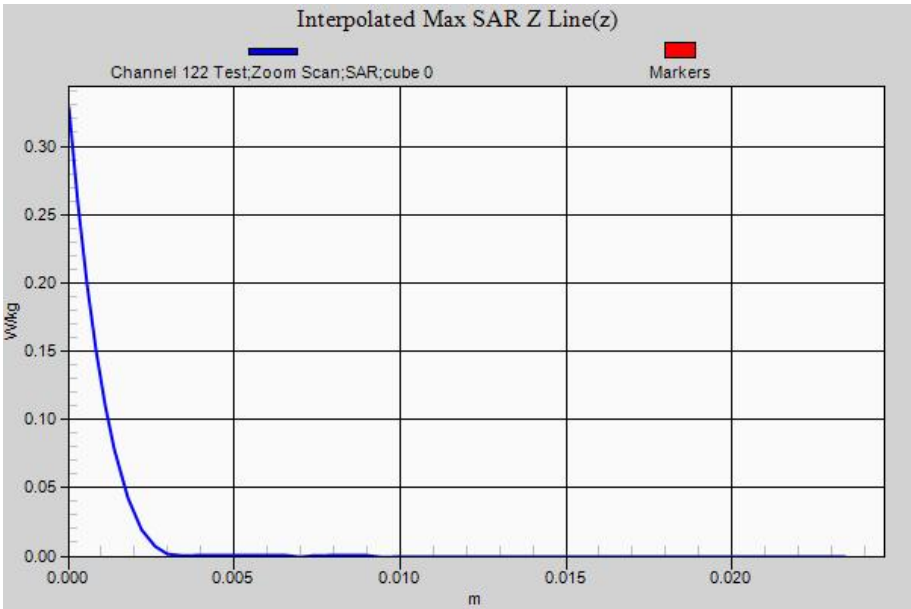
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (3.95,3.95,3.95); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Body Lap Held ANT 2 (OFDM) 08-Sept-2015/Channel 122 Test/Area Scan (81x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.224 W/kg
Body Lap Held ANT 2 (OFDM) 08-Sept-2015/Channel 122 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 1.211 V/m; **Power Drift = 0.13 dB**
Averaged SAR: SAR(1g) = 0.028 W/kg; SAR(10g) = 0.009 W/kg
Maximum value of SAR (interpolated) = 0.328 W/kg



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

SAR Measurement Plot 19



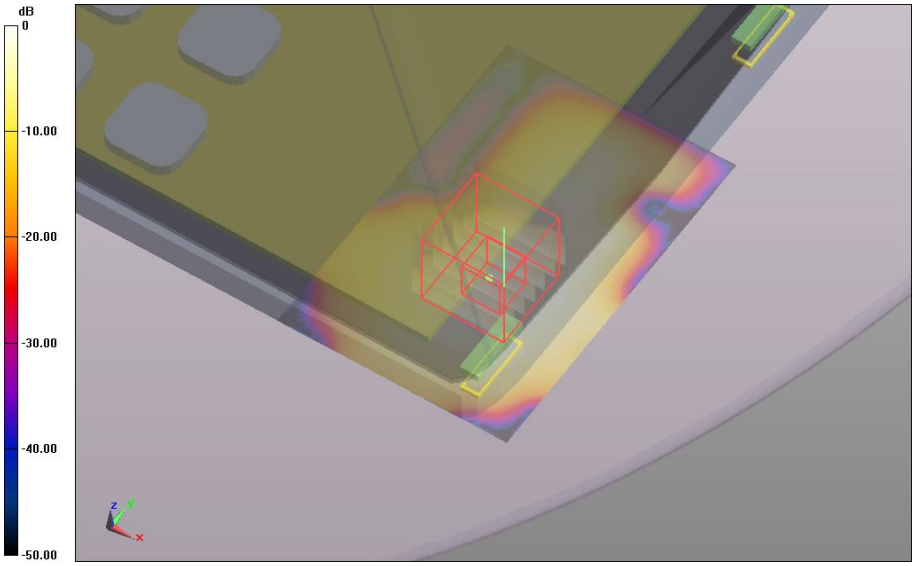
Test Lab: EMCTech Test File: M150813 5600 MHz WLAN FCC.da52:4

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Body Lap Held ANT 1 (OFDM) 08-Sept-2015
Communication System: 0 - OFDM 5 GHz HT0 (40 MHz); Communication System Band: 5.6 GHz Band;
Frequency: 5550 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5549.5 MHz; σ = 5.88 S/m; ε_r = 47.1; ρ = 1000.0g/cm^3
Phantom section: Flat Section

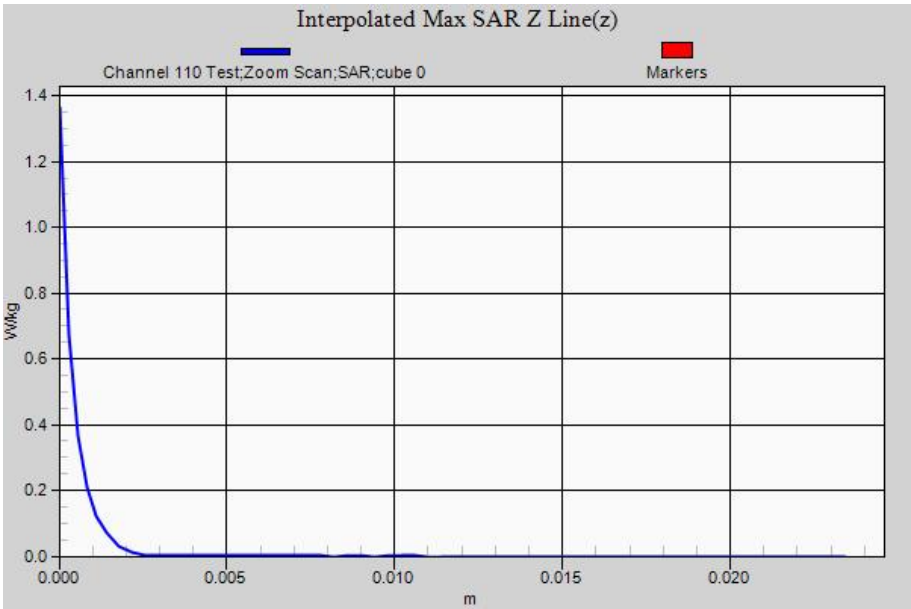
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (3.95,3.95,3.95); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Body Lap Held ANT 1 (OFDM) 08-Sept-2015/Channel 110 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.477 W/kg
Body Lap Held ANT 1 (OFDM) 08-Sept-2015/Channel 110 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 10.220 V/m; **Power Drift = 0.10 dB**
Averaged SAR: SAR(1g) = 0.198 W/kg; SAR(10g) = 0.068 W/kg
Maximum value of SAR (interpolated) = 1.360 W/kg



0 dB = 0.477 W/kg = -3.21 dBW/kg

SAR Measurement Plot 20



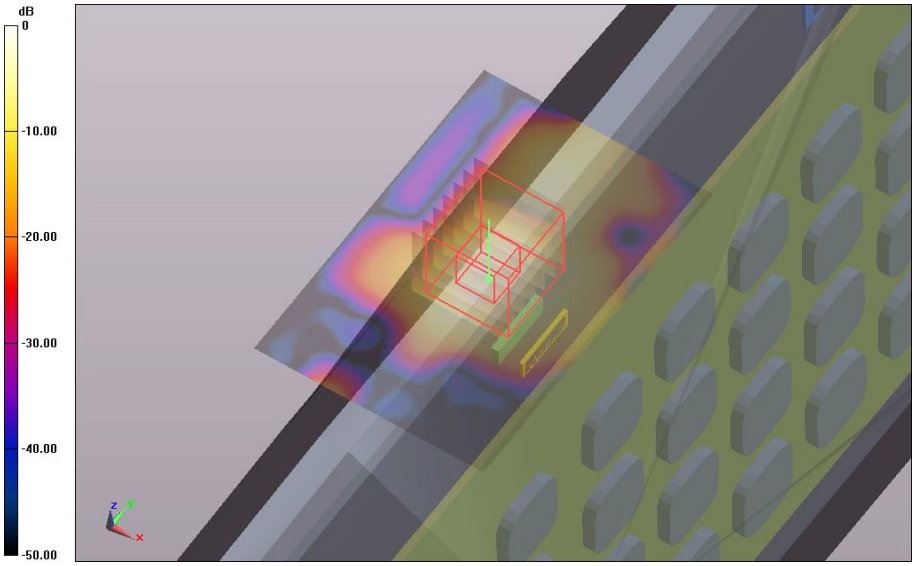
Test Lab: EMCTech Test File: M150813 5600 MHz WLAN FCC.da52:5

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Edge 1 ANT 2 (OFDM) 09-Sept-2015
Communication System: 0 - OFDM 5 GHz HT0 (80 MHz); Communication System Band: 5.6 GHz Band;
Frequency: 5530 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5529.7 MHz; σ = 5.64 S/m; ε_r = 47.2; ρ = 1000.0g/cm^3
Phantom section: Flat Section

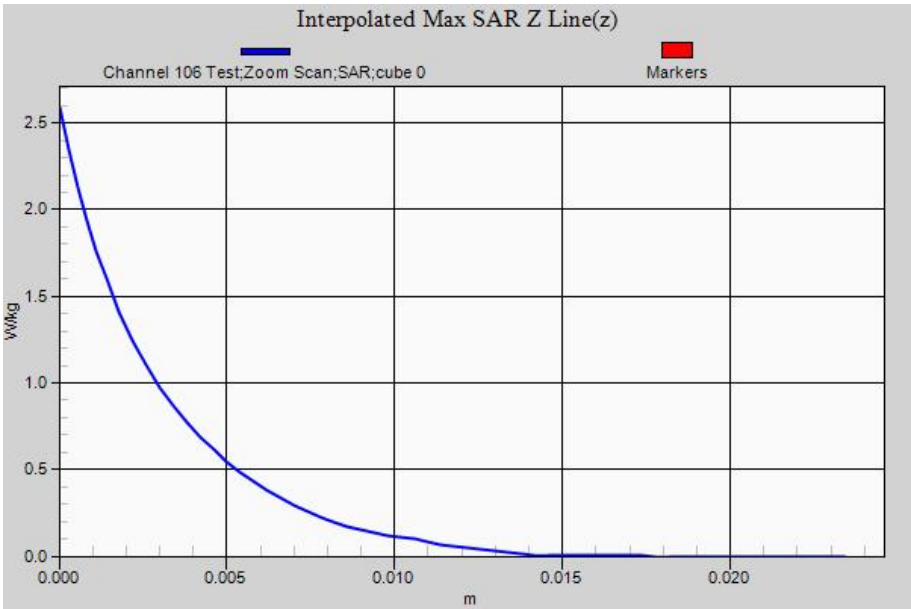
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (3.95,3.95,3.95); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 1 ANT 2 (OFDM) 09-Sept-2015/Channel 106 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 1.710 W/kg
Edge 1 ANT 2 (OFDM) 09-Sept-2015/Channel 106 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 18.653 V/m; **Power Drift = -0.15 dB**
Averaged SAR: SAR(1g) = 0.627 W/kg; SAR(10g) = 0.175 W/kg
Maximum value of SAR (interpolated) = 2.590 W/kg



0 dB = 1.71 W/kg = 2.33 dBW/kg

SAR Measurement Plot 21



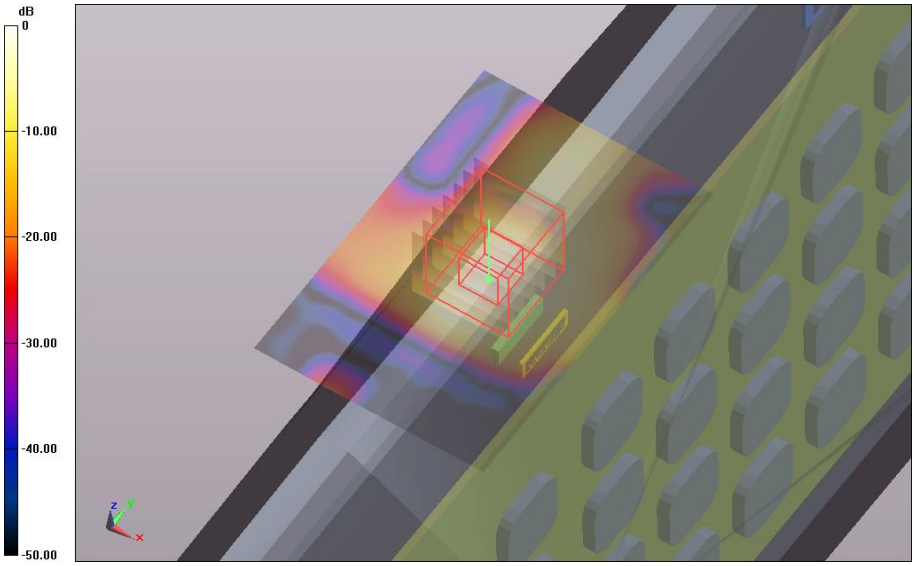
Test Lab: EMCTech Test File: M150813 5600 MHz WLAN FCC.da52:5

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Edge 1 ANT 2 (OFDM) 09-Sept-2015
Communication System: 0 - OFDM 5 GHz HT0 (80 MHz); Communication System Band: 5.6 GHz Band;
Frequency: 5610 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5610.55 MHz; σ = 5.78 S/m; ε_r = 46.9; ρ = 1000.0g/cm^3
Phantom section: Flat Section

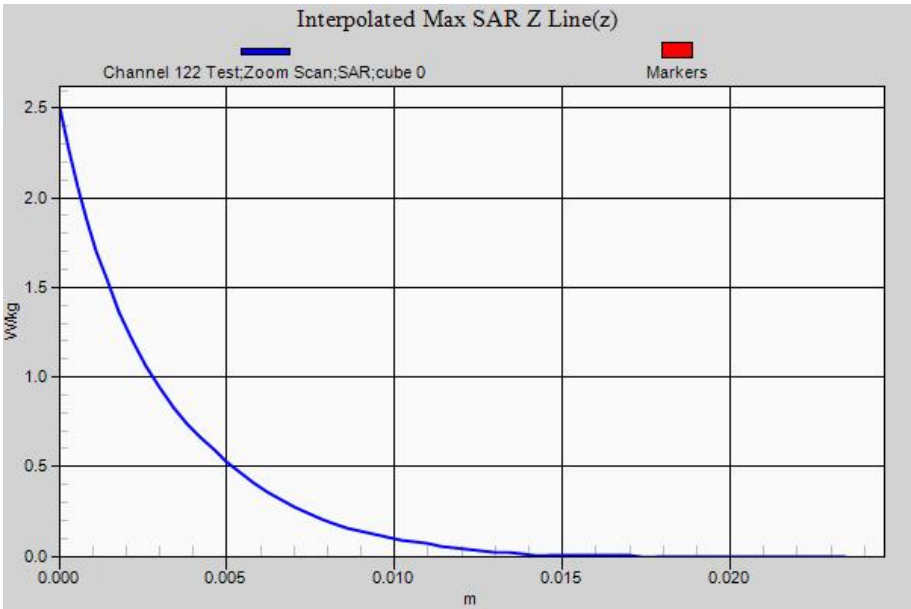
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (3.95,3.95,3.95); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 1 ANT 2 (OFDM) 09-Sept-2015/Channel 122 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 1.710 W/kg
Edge 1 ANT 2 (OFDM) 09-Sept-2015/Channel 122 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 18.479 V/m; **Power Drift = -0.21 dB**
Averaged SAR: SAR(1g) = 0.615 W/kg; SAR(10g) = 0.177 W/kg
Maximum value of SAR (interpolated) = 2.500 W/kg



0 dB = 1.71 W/kg = 2.33 dBW/kg

SAR Measurement Plot 22



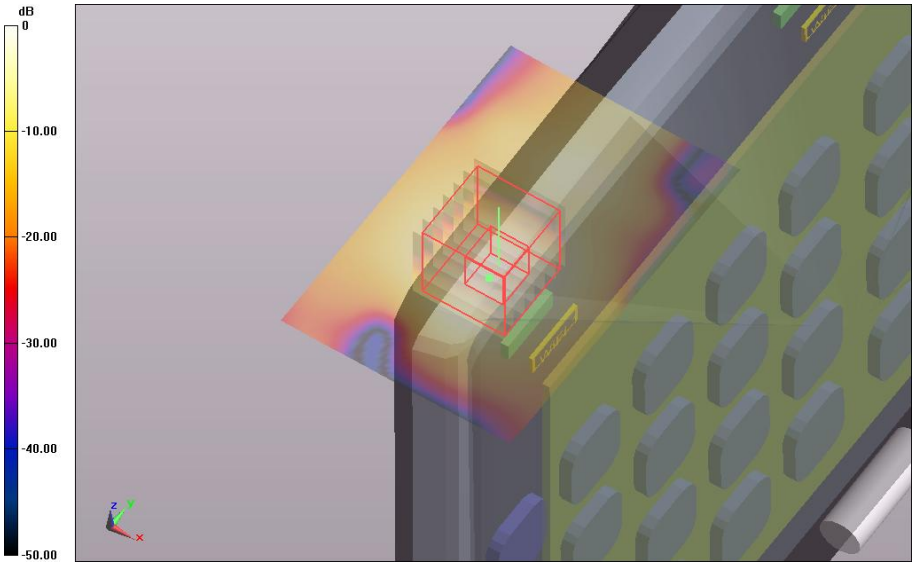
Test Lab: EMCTech Test File: M150813 5600 MHz WLAN FCC.da52:6

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Edge 1 ANT 1 (OFDM) 09-Sept-2015
Communication System: 0 - OFDM 5 GHz HT0 (40 MHz); Communication System Band: 5.6 GHz Band;
Frequency: 5510 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5509.9 MHz; σ = 5.61 S/m; ε_r = 47.3; ρ = 1000.0g/cm^3
Phantom section: Flat Section

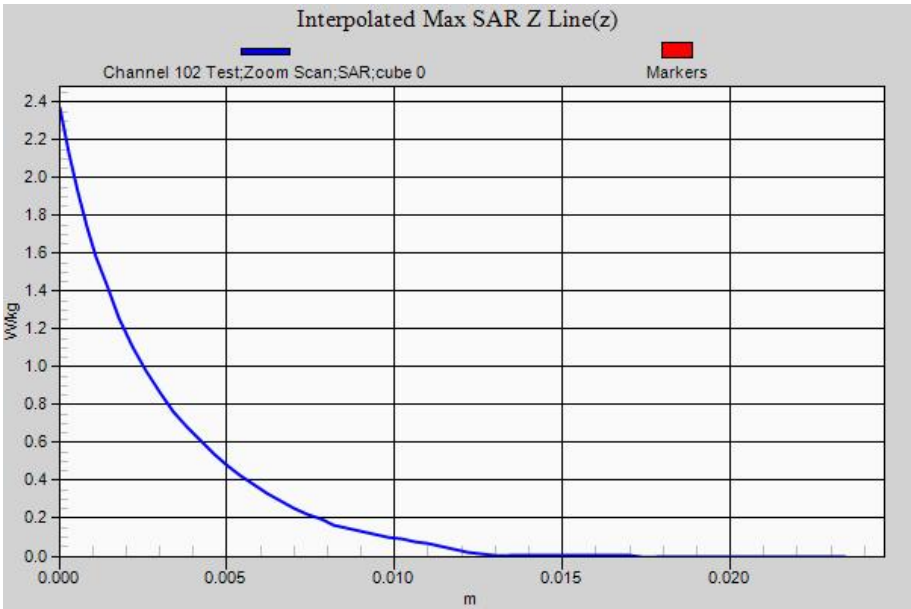
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (3.95,3.95,3.95); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 1 ANT 1 (OFDM) 09-Sept-2015/Channel 102 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 1.330 W/kg
Edge 1 ANT 1 (OFDM) 09-Sept-2015/Channel 102 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 13.919 V/m; **Power Drift = -0.15 dB**
Averaged SAR: SAR(1g) = 0.585 W/kg; SAR(10g) = 0.182 W/kg
Maximum value of SAR (interpolated) = 2.370 W/kg



0 dB = 1.33 W/kg = 1.24 dBW/kg

SAR Measurement Plot 23



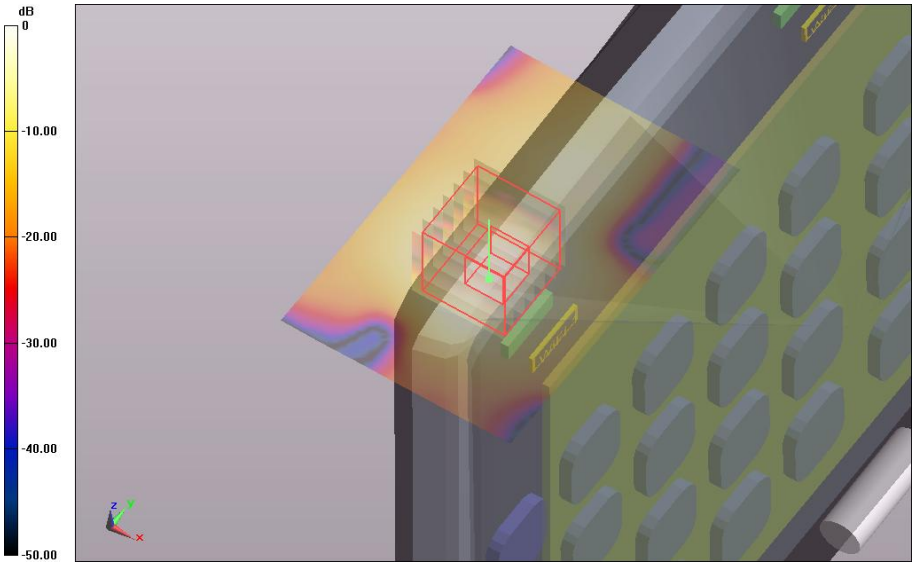
Test Lab: EMCTech Test File: M150813 5600 MHz WLAN FCC.da52:6

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Edge 1 ANT 1 (OFDM) 09-Sept-2015
Communication System: 0 - OFDM 5 GHz HT0 (40 MHz); Communication System Band: 5.6 GHz Band;
Frequency: 5550 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5549.5 MHz; σ = 5.68 S/m; ε_r = 47.1; ρ = 1000.0g/cm^3
Phantom section: Flat Section

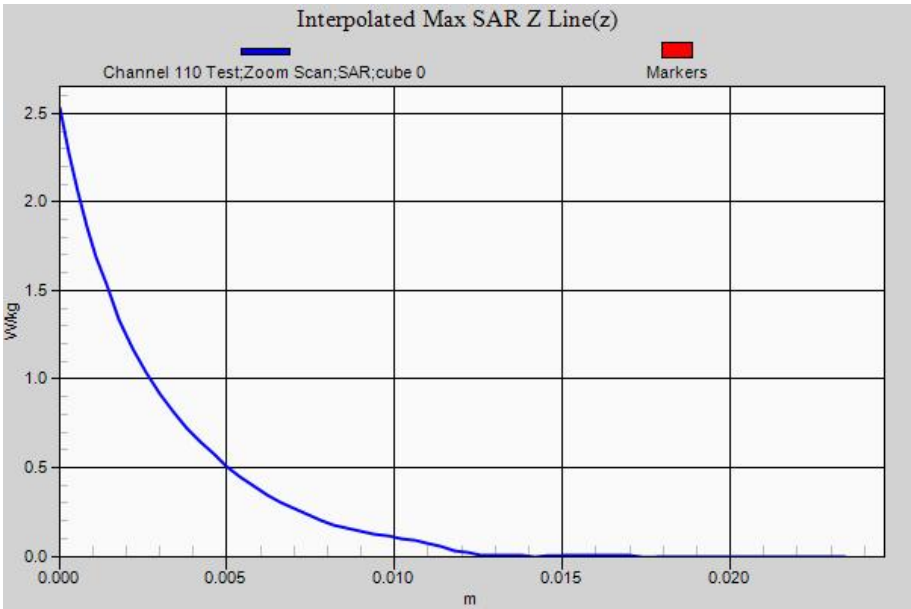
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (3.95,3.95,3.95); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 1 ANT 1 (OFDM) 09-Sept-2015/Channel 110 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 1.410 W/kg
Edge 1 ANT 1 (OFDM) 09-Sept-2015/Channel 110 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 14.207 V/m; **Power Drift = 0.06 dB**
Averaged SAR: SAR(1g) = 0.625 W/kg; SAR(10g) = 0.196 W/kg
Maximum value of SAR (interpolated) = 2.530 W/kg



0 dB = 1.41 W/kg = 1.49 dBW/kg

SAR Measurement Plot 24



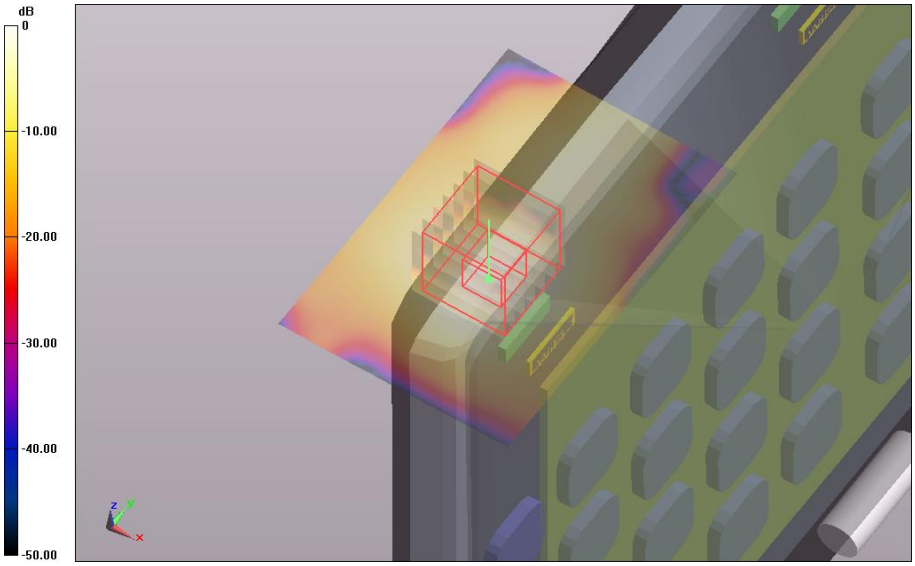
Test Lab: EMCTech Test File: M150813 5600 MHz WLAN FCC.da52:6

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Edge 1 ANT 1 (OFDM) 09-Sept-2015
Communication System: 0 - OFDM 5 GHz HT0 (80 MHz); Communication System Band: 5.6 GHz Band;
Frequency: 5610 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5610.55 MHz; σ = 5.78 S/m; ε_r = 46.9; ρ = 1000.0g/cm^3
Phantom section: Flat Section

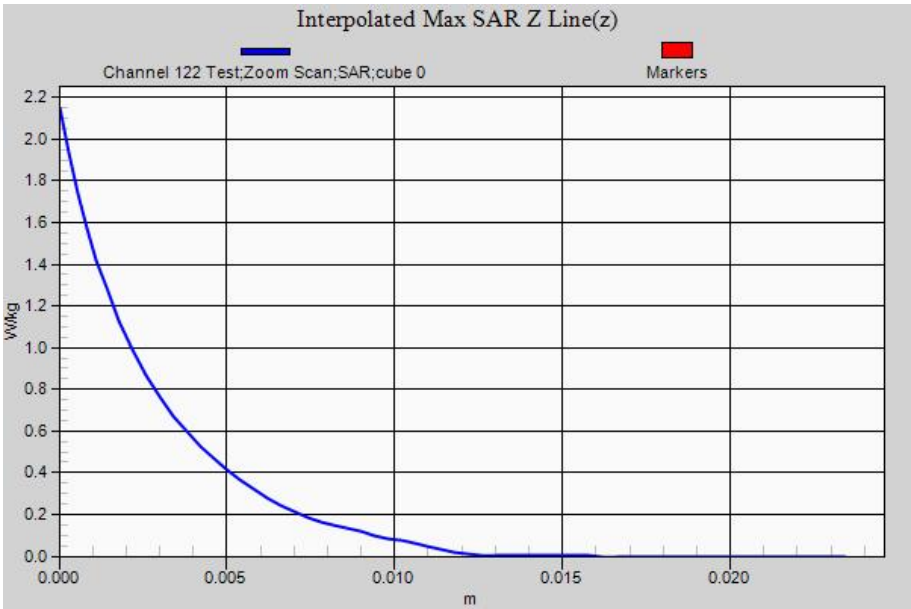
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (3.95,3.95,3.95); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 1 ANT 1 (OFDM) 09-Sept-2015/Channel 122 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 1.210 W/kg
Edge 1 ANT 1 (OFDM) 09-Sept-2015/Channel 122 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 13.695 V/m; **Power Drift = -0.13 dB**
Averaged SAR: SAR(1g) = 0.524 W/kg; SAR(10g) = 0.168 W/kg
Maximum value of SAR (interpolated) = 2.150 W/kg



0 dB = 1.21 W/kg = 0.83 dBW/kg

SAR Measurement Plot 25



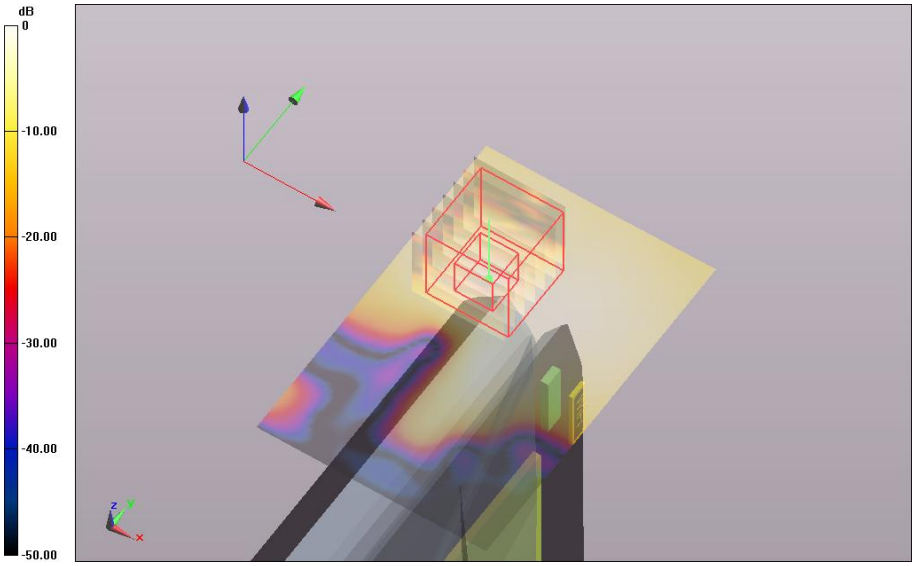
Test Lab: EMCTech Test File: M150813 5600 MHz WLAN FCC.da52:9

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Edge 4 ANT 1 (OFDM) 09-Sept-2015
Communication System: 0 - OFDM 5 GHz HT0 (40 MHz); Communication System Band: 5.6 GHz Band;
Frequency: 5550 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5549.5 MHz; σ = 5.68 S/m; ε_r = 47.1; ρ = 1000.0g/cm^3
Phantom section: Flat Section

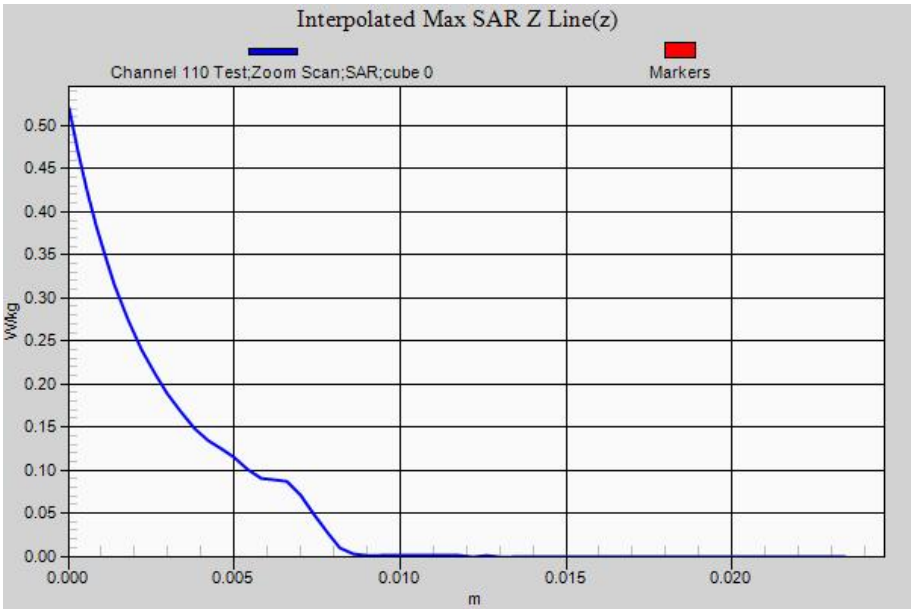
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (3.95,3.95,3.95); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 4 ANT 1 (OFDM) 09-Sept-2015/Channel 110 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.330 W/kg
Edge 4 ANT 1 (OFDM) 09-Sept-2015/Channel 110 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 6.665 V/m; **Power Drift = -0.11 dB**
Averaged SAR: SAR(1g) = 0.123 W/kg; SAR(10g) = 0.040 W/kg
Maximum value of SAR (interpolated) = 0.520 W/kg



0 dB = 0.330 W/kg = -4.81 dBW/kg

SAR Measurement Plot 26



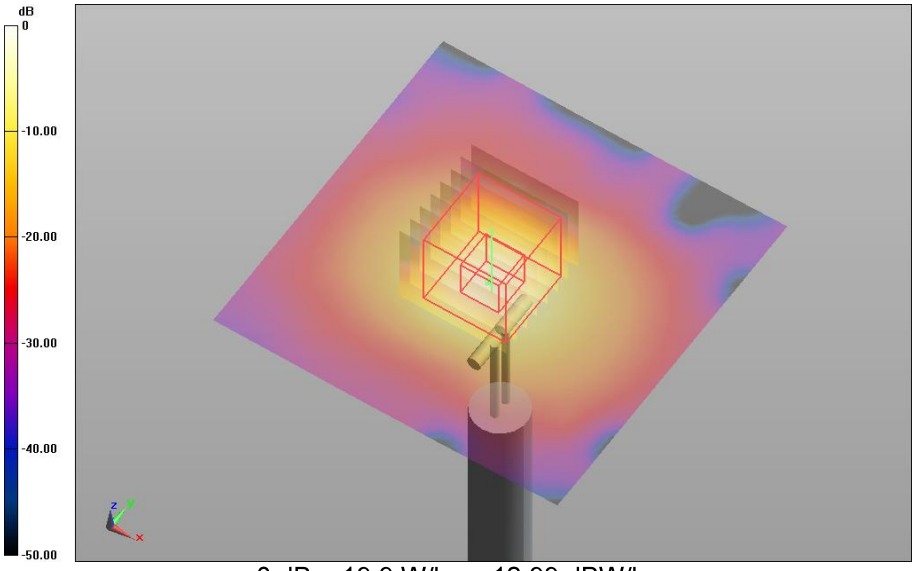
Test Lab: EMCTech Test File: M150813 5600 MHz WLAN FCC.da52:10

DUT Name: Dipole 5200_5800 MHz, Type: D5GHzV2, Serial: 1008

Configuration: System Performance Check with D5GHzV2 Dipole 08-Sept-2015
Communication System: 0 - System Check; Communication System Band: 5600 MHz; Frequency: 5600 MHz,
Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5600.65 MHz; σ = 5.96 S/m; ε_r = 46.9; ρ = 1000.0g/cm^3
Phantom section: Flat Section

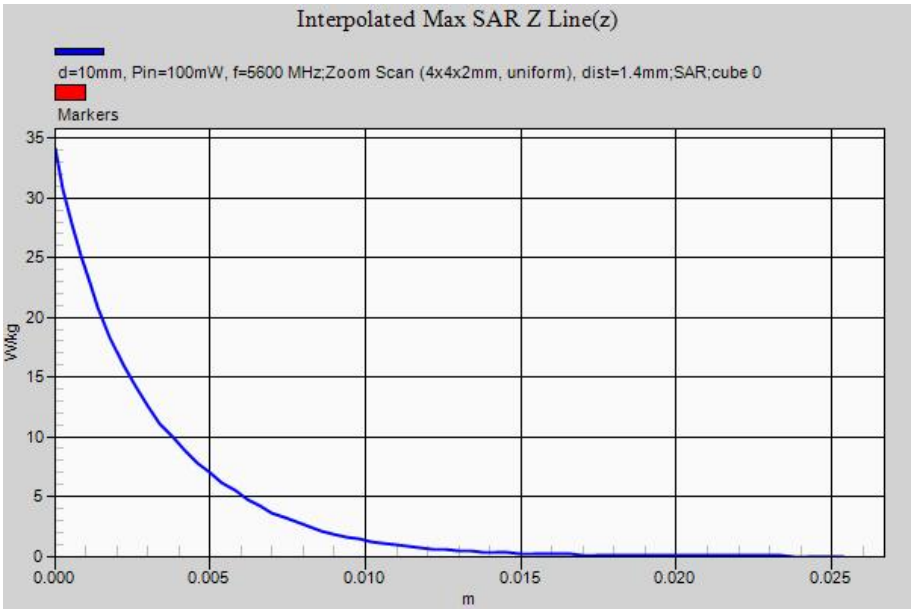
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (3.95,3.95,3.95); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI v4.0 (30deg probe tilt); Type: QDOVA001BB; Serial: TP:1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

System Performance Check with D5GHzV2 Dipole 08-Sept-2015/d=10mm, Pin=100mW, f=5600 MHz/Area Scan (91x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 19.900 W/kg
System Performance Check with D5GHzV2 Dipole 08-Sept-2015/d=10mm, Pin=100mW, f=5600 MHz/Zoom Scan (4x4x2mm, uniform), dist=1.4mm (36x36x66)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 63.452 V/m; **Power Drift = -0.03 dB**
Averaged SAR: SAR(1g) = 8.140 W/kg; SAR(10g) = 2.260 W/kg
Maximum value of SAR (interpolated) = 34.200 W/kg



0 dB = 19.9 W/kg = 12.99 dBW/kg

SAR Measurement Plot 27



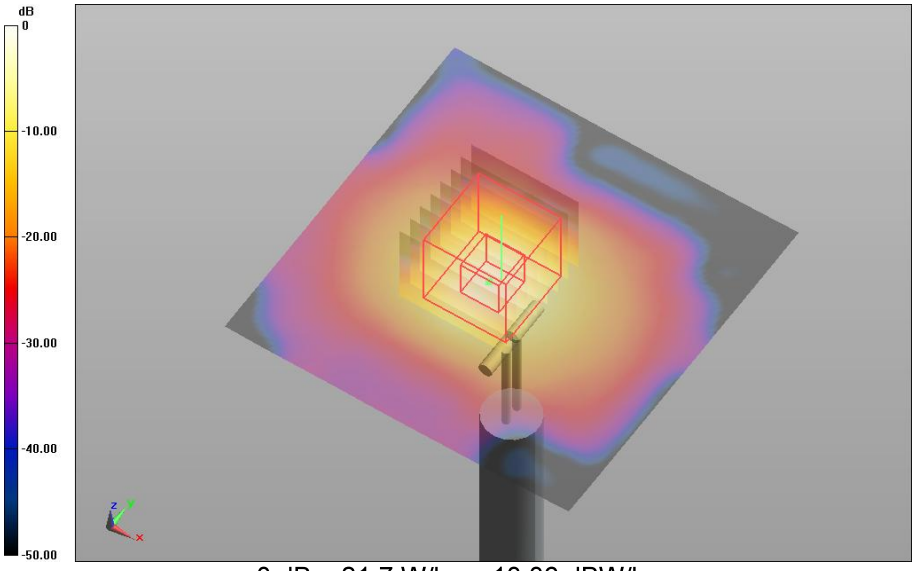
Test Lab: EMCTech Test File: M150813 5600 MHz WLAN FCC.da52:11

DUT Name: Dipole 5200_5800 MHz, Type: D5GHzV2, Serial: 1008

Configuration: System Performance Check with D5GHzV2 Dipole 09-Sept-2015
Communication System: 0 - System Check; Communication System Band: 5600 MHz; Frequency: 5600 MHz,
Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5600.65 MHz; σ = 5.76 S/m; ε_r = 46.9; ρ = 1000.0g/cm^3
Phantom section: Flat Section

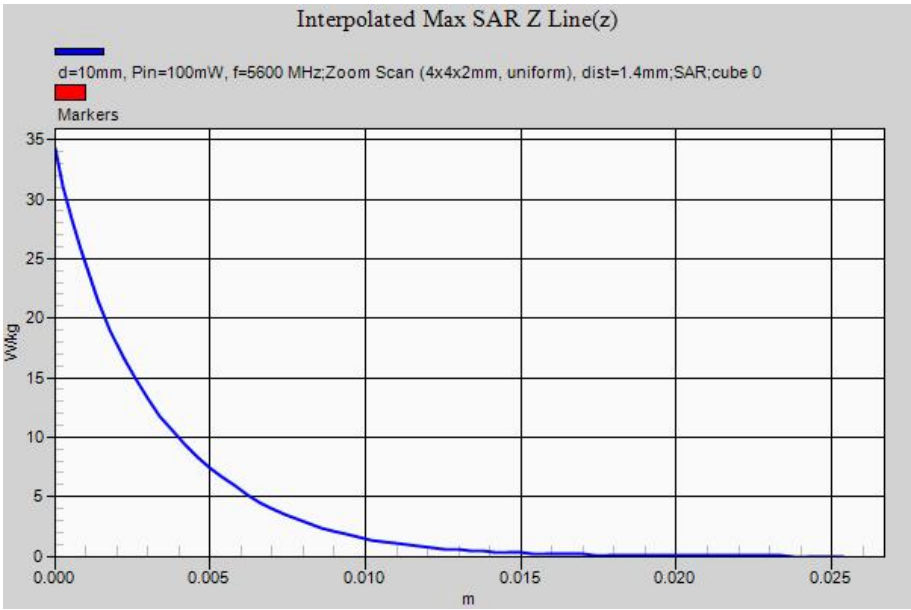
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (3.95,3.95,3.95); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI v4.0 (30deg probe tilt); Type: QDOVA001BB; Serial: TP:1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

System Performance Check with D5GHzV2 Dipole 09-Sept-2015/d=10mm, Pin=100mW, f=5600 MHz/Area Scan (91x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 21.700 W/kg
System Performance Check with D5GHzV2 Dipole 09-Sept-2015/d=10mm, Pin=100mW, f=5600 MHz/Zoom Scan (4x4x2mm, uniform), dist=1.4mm (36x36x66)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 62.116 V/m; **Power Drift = 0.02 dB**
Averaged SAR: SAR(1g) = 8.550 W/kg; SAR(10g) = 2.380 W/kg
Maximum value of SAR (interpolated) = 34.300 W/kg



0 dB = 21.7 W/kg = 13.36 dBW/kg

SAR Measurement Plot 28



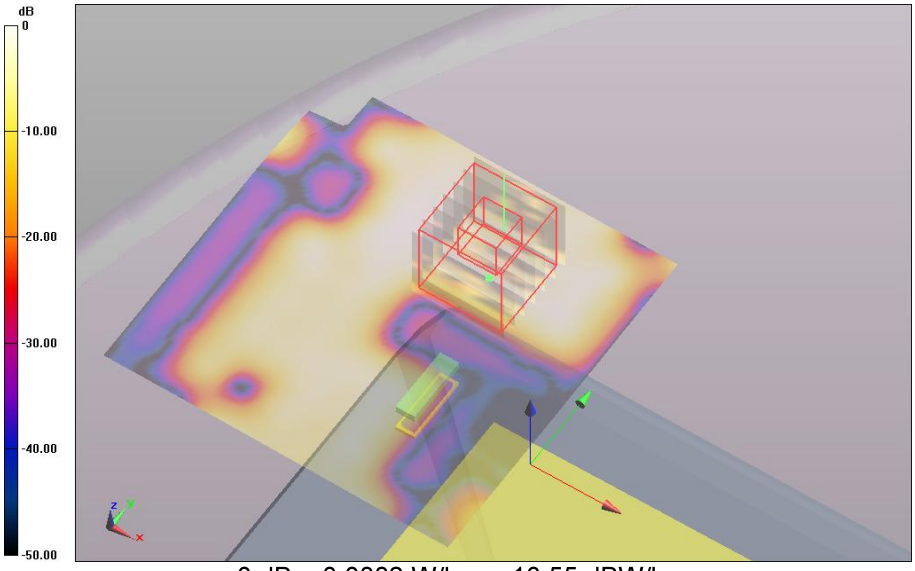
Test Lab: EMCTech Test File: M150813 5800 MHz WLAN FCC.da52:0

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Body Bystander ANT 1 (OFDM) 10-Sept-2015
Communication System: 0 - OFDM 5 GHz HT0 (80 MHz); Communication System Band: 5.8 GHz Band;
Frequency: 5775 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5775.55 MHz; σ = 6.17 S/m; ε_r = 46.3; ρ = 1000.0g/cm^3
Phantom section: Flat Section

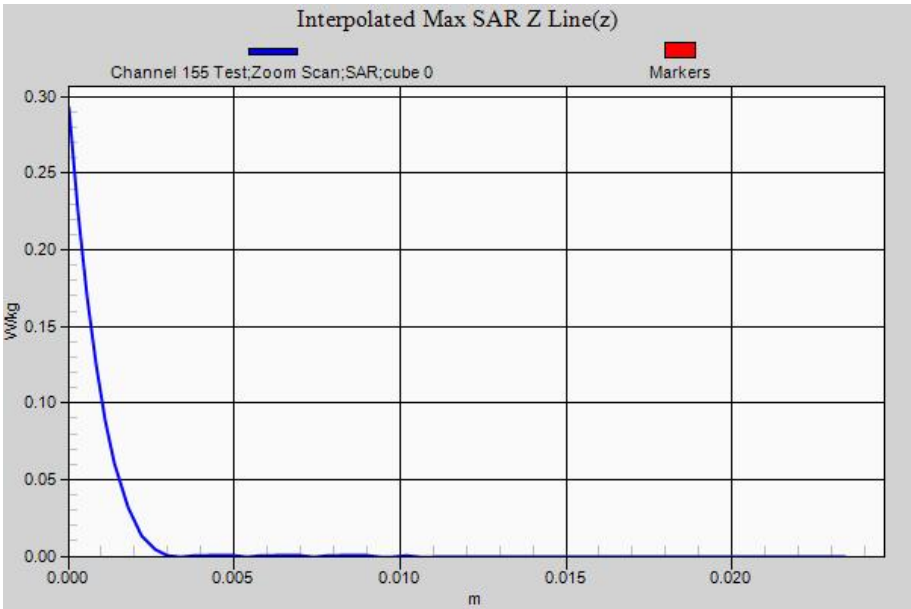
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (4.13,4.13,4.13); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Body Bystander ANT 1 (OFDM) 10-Sept-2015/Channel 155 Test/Area Scan (91x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.088 W/kg
Body Bystander ANT 1 (OFDM) 10-Sept-2015/Channel 155 Test/Zoom Scan (31x31x61)/Cube 0:
Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 2.690 V/m; **Power Drift = 0.10 dB**
Averaged SAR: SAR(1g) = 0.022 W/kg; SAR(10g) = 0.008 W/kg
Maximum value of SAR (interpolated) = 0.293 W/kg



0 dB = 0.0882 W/kg = -10.55 dBW/kg

SAR Measurement Plot 29



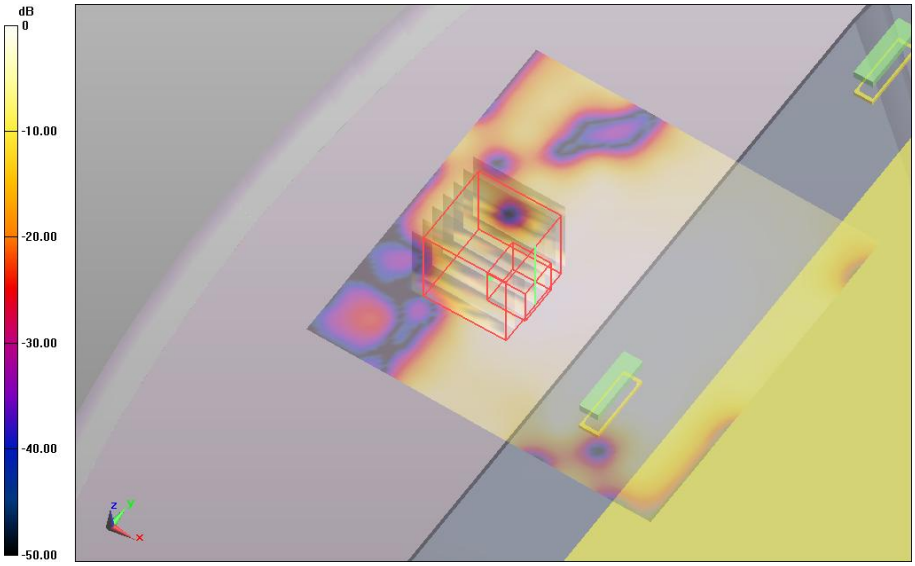
Test Lab: EMCTech Test File: M150813 5800 MHz WLAN FCC.da52:1

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Body Bystander ANT 2 (OFDM) 10-Sept-2015
Communication System: 0 - OFDM 5 GHz HT0 (80 MHz); Communication System Band: 5.8 GHz Band;
Frequency: 5775 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5775.55 MHz; σ = 6.17 S/m; ε_r = 46.3; ρ = 1000.0g/cm^3
Phantom section: Flat Section

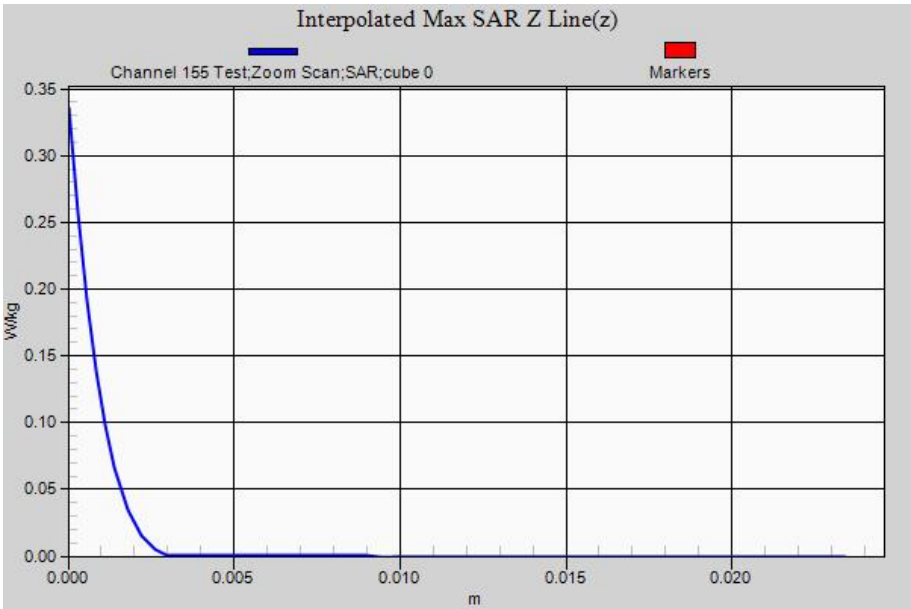
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (4.13,4.13,4.13); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Body Bystander ANT 2 (OFDM) 10-Sept-2015/Channel 155 Test/Area Scan (91x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.080 W/kg
Body Bystander ANT 2 (OFDM) 10-Sept-2015/Channel 155 Test/Zoom Scan (31x31x61)/Cube 0:
Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 3.755 V/m; **Power Drift = -0.16 dB**
Averaged SAR: SAR(1g) = 0.023 W/kg; SAR(10g) = 0.008 W/kg
Maximum value of SAR (interpolated) = 0.336 W/kg



0 dB = 0.0800 W/kg = -10.97 dBW/kg

SAR Measurement Plot 30



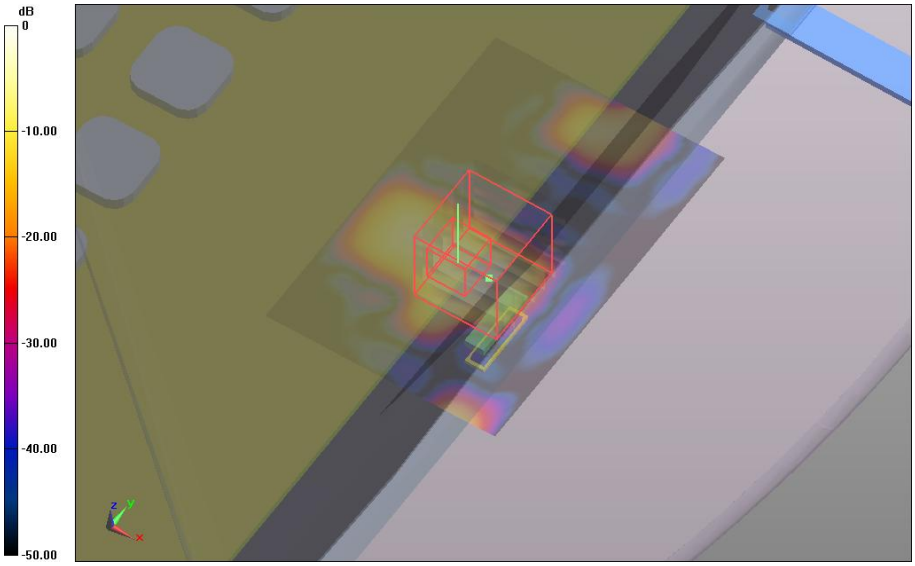
Test Lab: EMCTech Test File: M150813 5800 MHz WLAN FCC.da52:3

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Body Lap Held ANT 2 (OFDM) 10-Sept-2015
Communication System: 0 - OFDM 5 GHz HT0 (80 MHz); Communication System Band: 5.8 GHz Band;
Frequency: 5690 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5689.75 MHz; σ = 6.04 S/m; ε_r = 46.6; ρ = 1000.0g/cm^3
Phantom section: Flat Section

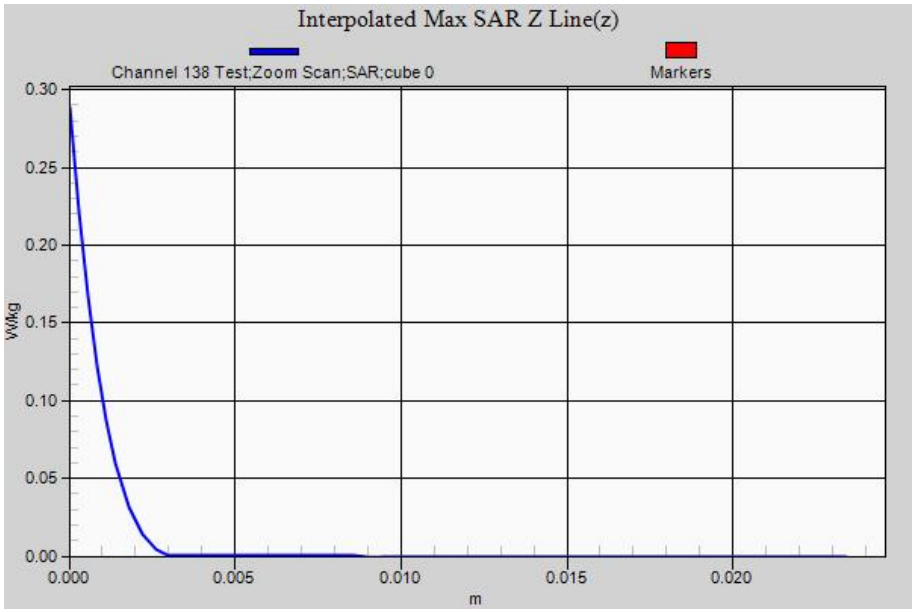
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (3.95,3.95,3.95); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Body Lap Held ANT 2 (OFDM) 10-Sept-2015/Channel 138 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.214 W/kg
Body Lap Held ANT 2 (OFDM) 10-Sept-2015/Channel 138 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 1.881 V/m; **Power Drift = -0.19 dB**
Averaged SAR: SAR(1g) = 0.026 W/kg; SAR(10g) = 0.007 W/kg
Maximum value of SAR (interpolated) = 0.288 W/kg



0 dB = 0.214 W/kg = -6.70 dBW/kg

SAR Measurement Plot 31



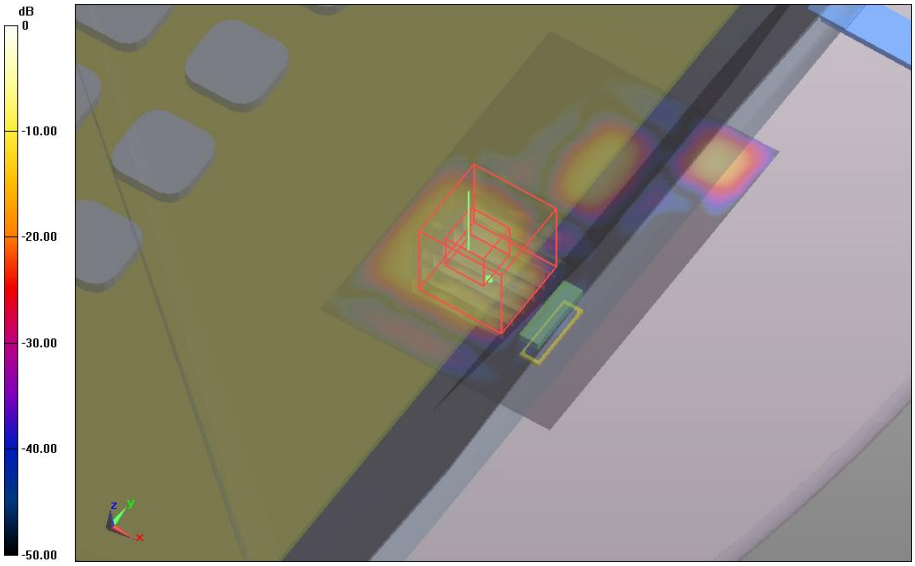
Test Lab: EMCTech Test File: M150813 5800 MHz WLAN FCC.da52:3

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Body Lap Held ANT 2 (OFDM) 10-Sept-2015
Communication System: 0 - OFDM 5 GHz HT0 (80 MHz); Communication System Band: 5.8 GHz Band;
Frequency: 5775 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5775.55 MHz; σ = 6.17 S/m; ε_r = 46.3; ρ = 1000.0g/cm^3
Phantom section: Flat Section

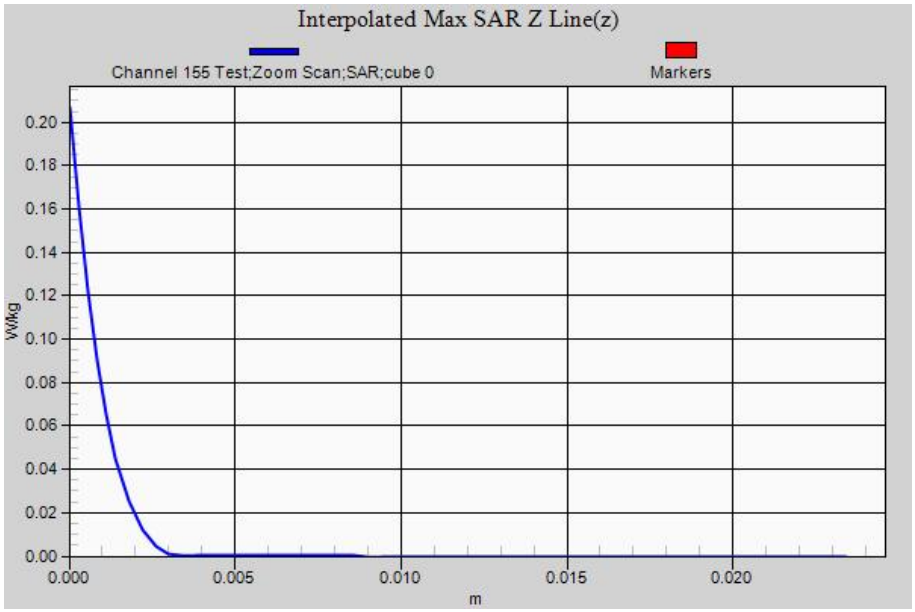
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (4.13,4.13,4.13); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Body Lap Held ANT 2 (OFDM) 10-Sept-2015/Channel 155 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.150 W/kg
Body Lap Held ANT 2 (OFDM) 10-Sept-2015/Channel 155 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 3.022 V/m; **Power Drift = -0.19 dB**
Averaged SAR: SAR(1g) = 0.019 W/kg; SAR(10g) = 0.005 W/kg
Maximum value of SAR (interpolated) = 0.207 W/kg



0 dB = 0.150 W/kg = -8.24 dBW/kg

SAR Measurement Plot 32



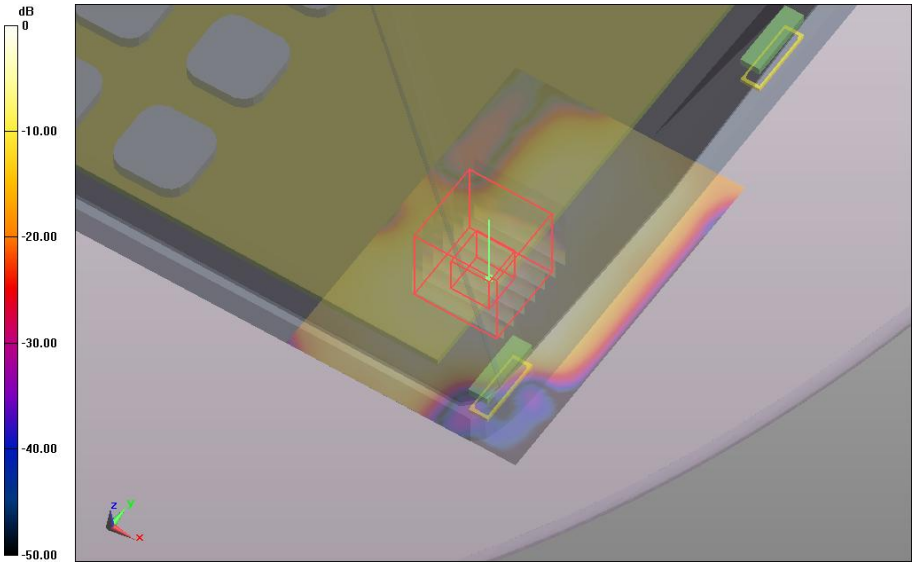
Test Lab: EMCTech Test File: M150813 5800 MHz WLAN FCC.da52:4

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Body Lap Held ANT 1 (OFDM) 10-Sept-2015
Communication System: 0 - OFDM 5 GHz HT0 (80 MHz); Communication System Band: 5.8 GHz Band;
Frequency: 5775 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5775.55 MHz; σ = 6.17 S/m; ε_r = 46.3; ρ = 1000.0g/cm^3
Phantom section: Flat Section

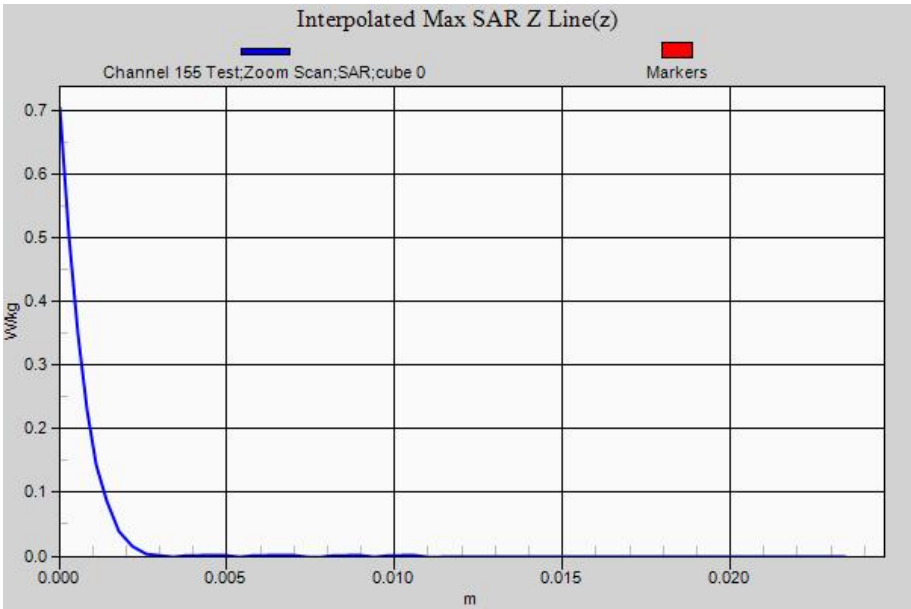
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (4.13,4.13,4.13); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Body Lap Held ANT 1 (OFDM) 10-Sept-2015/Channel 155 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.351 W/kg
Body Lap Held ANT 1 (OFDM) 10-Sept-2015/Channel 155 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 8.775 V/m; **Power Drift = -0.06 dB**
Averaged SAR: SAR(1g) = 0.139 W/kg; SAR(10g) = 0.046 W/kg
Maximum value of SAR (interpolated) = 0.703 W/kg



0 dB = 0.351 W/kg = -4.55 dBW/kg

SAR Measurement Plot 33



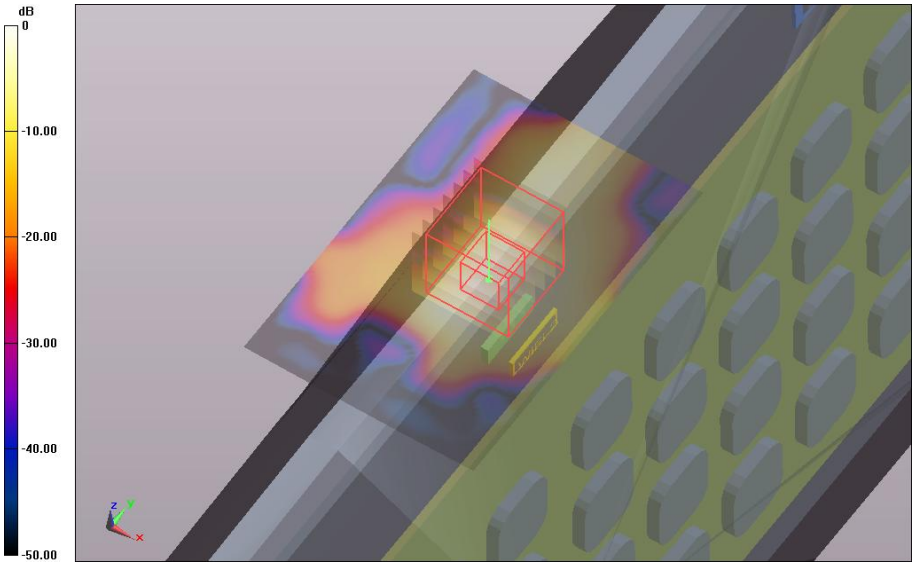
Test Lab: EMCTech Test File: M150813 5800 MHz WLAN FCC.da52:5

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Edge 1 ANT 2 (OFDM) 10-Sept-2015
Communication System: 0 - OFDM 5 GHz HT0 (80 MHz); Communication System Band: 5.8 GHz Band;
Frequency: 5690 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5689.75 MHz; σ = 6.04 S/m; ε_r = 46.6; ρ = 1000.0g/cm^3
Phantom section: Flat Section

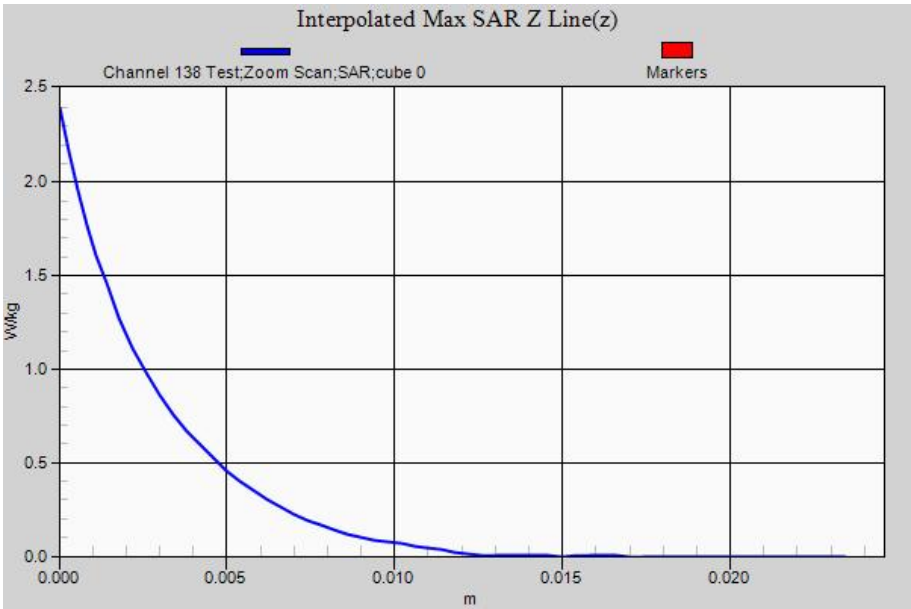
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (3.95,3.95,3.95); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 1 ANT 2 (OFDM) 10-Sept-2015/Channel 138 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 1.570 W/kg
Edge 1 ANT 2 (OFDM) 10-Sept-2015/Channel 138 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 15.326 V/m; **Power Drift = 0.19 dB**
Averaged SAR: SAR(1g) = 0.578 W/kg; SAR(10g) = 0.171 W/kg
Maximum value of SAR (interpolated) = 2.400 W/kg



0 dB = 1.57 W/kg = 1.96 dBW/kg

SAR Measurement Plot 34



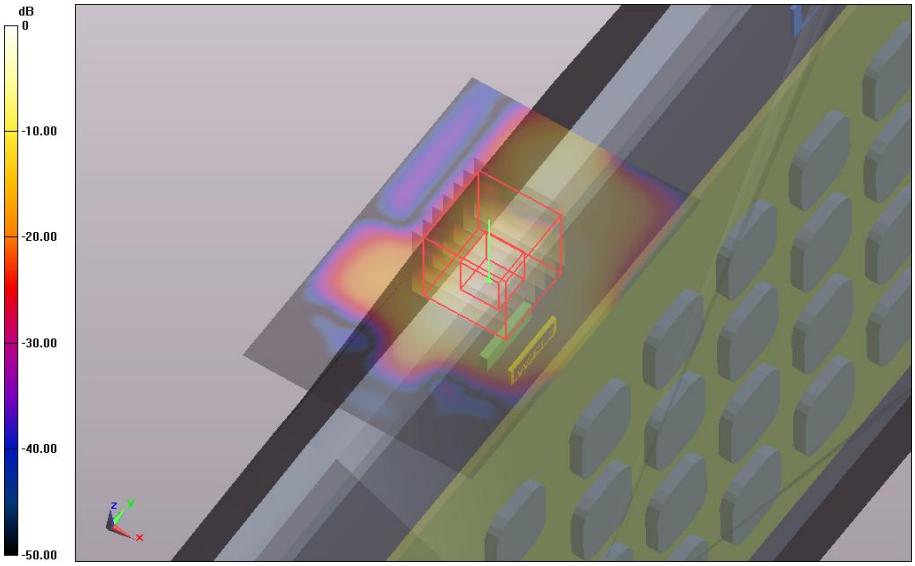
Test Lab: EMCTech Test File: M150813 5800 MHz WLAN FCC.da52:5

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Edge 1 ANT 2 (OFDM) 10-Sept-2015
Communication System: 0 - OFDM 5 GHz HT0 (80 MHz); Communication System Band: 5.8 GHz Band;
Frequency: 5775 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5775.55 MHz; σ = 6.17 S/m; ε_r = 46.3; ρ = 1000.0g/cm^3
Phantom section: Flat Section

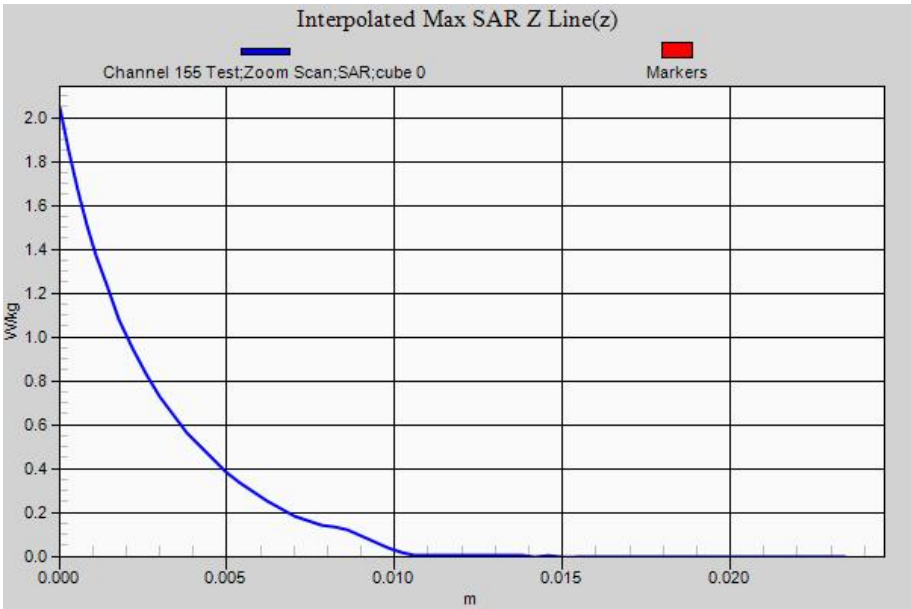
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (4.13,4.13,4.13); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 1 ANT 2 (OFDM) 10-Sept-2015/Channel 155 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 1.390 W/kg
Edge 1 ANT 2 (OFDM) 10-Sept-2015/Channel 155 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 14.992 V/m; **Power Drift = 0.06 dB**
Averaged SAR: SAR(1g) = 0.492 W/kg; SAR(10g) = 0.143 W/kg
Maximum value of SAR (interpolated) = 2.040 W/kg



0 dB = 1.39 W/kg = 1.43 dBW/kg

SAR Measurement Plot 35



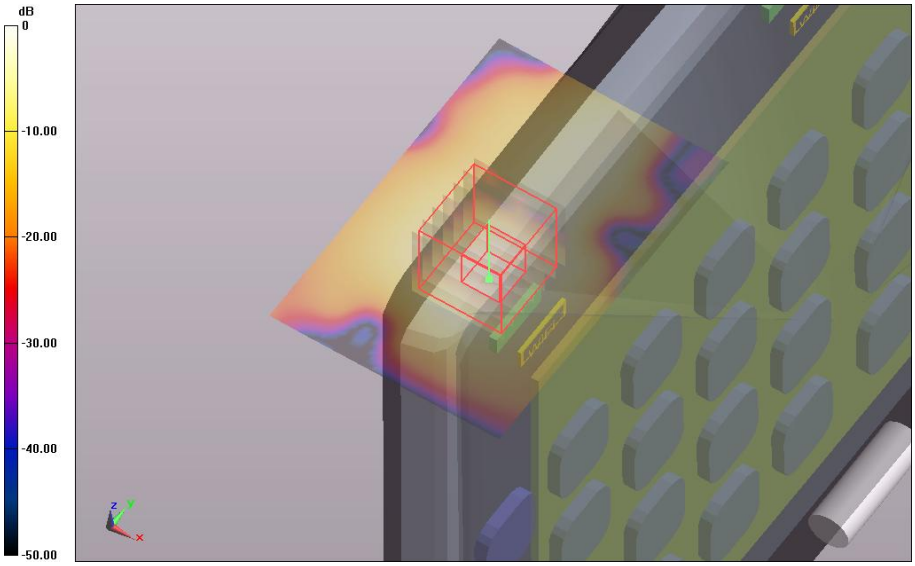
Test Lab: EMCTech Test File: M150813 5800 MHz WLAN FCC.da52:6

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Edge 1 ANT 1 (OFDM) 10-Sept-2015
Communication System: 0 - OFDM 5 GHz HT0 (80 MHz); Communication System Band: 5.8 GHz Band;
Frequency: 5690 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5689.75 MHz; σ = 6.04 S/m; ε_r = 46.6; ρ = 1000.0g/cm^3
Phantom section: Flat Section

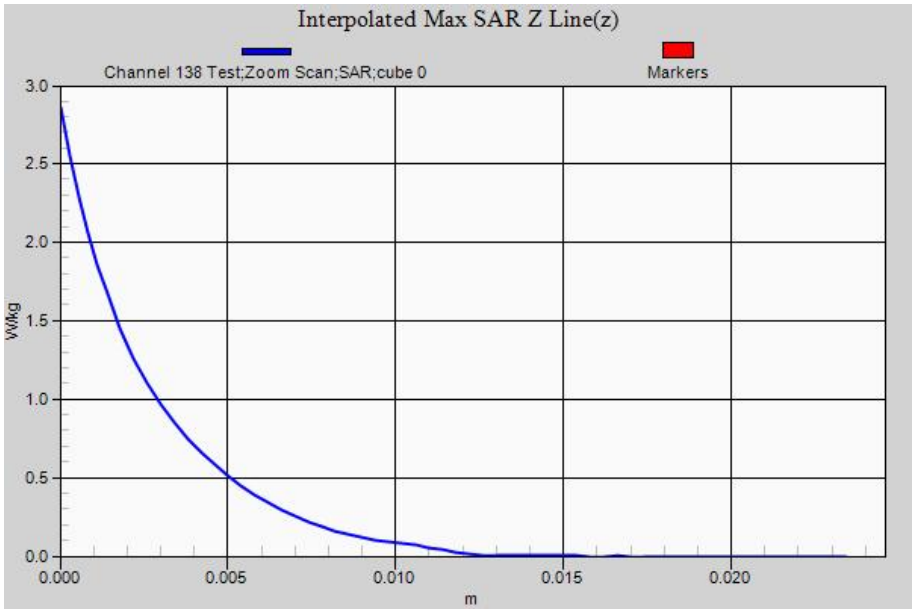
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (3.95,3.95,3.95); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 1 ANT 1 (OFDM) 10-Sept-2015/Channel 138 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 1.440 W/kg
Edge 1 ANT 1 (OFDM) 10-Sept-2015/Channel 138 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 13.202 V/m; **Power Drift = 0.07 dB**
Averaged SAR: SAR(1g) = 0.647 W/kg; SAR(10g) = 0.198 W/kg
Maximum value of SAR (interpolated) = 2.850 W/kg



0 dB = 1.44 W/kg = 1.58 dBW/kg

SAR Measurement Plot 36



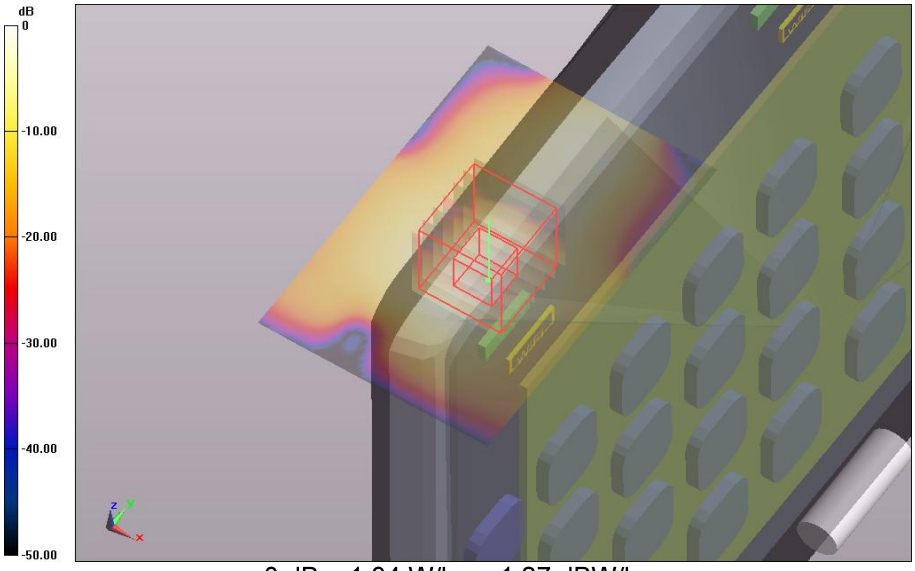
Test Lab: EMCTech Test File: M150813 5800 MHz WLAN FCC.da52:6

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Edge 1 ANT 1 (OFDM) 10-Sept-2015
Communication System: 0 - OFDM 5 GHz HT0 (80 MHz); Communication System Band: 5.8 GHz Band;
Frequency: 5775 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5775.55 MHz; σ = 6.17 S/m; ε_r = 46.3; ρ = 1000.0g/cm^3
Phantom section: Flat Section

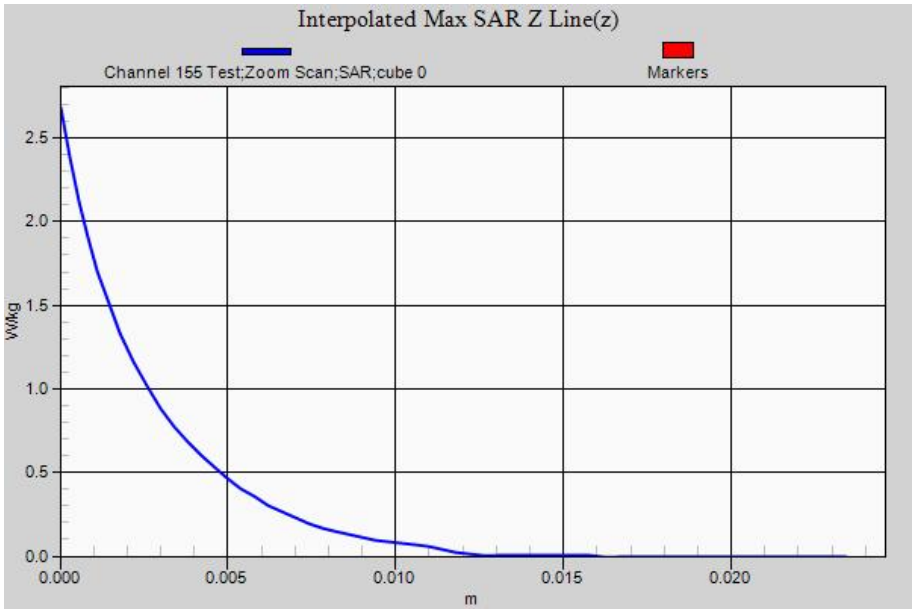
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (4.13,4.13,4.13); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection (Locations From Previous Scan Used))
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 1 ANT 1 (OFDM) 10-Sept-2015/Channel 155 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 1.340 W/kg
Edge 1 ANT 1 (OFDM) 10-Sept-2015/Channel 155 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 13.697 V/m; **Power Drift = -0.11 dB**
Averaged SAR: SAR(1g) = 0.608 W/kg; SAR(10g) = 0.189 W/kg
Maximum value of SAR (interpolated) = 2.680 W/kg



0 dB = 1.34 W/kg = 1.27 dBW/kg

SAR Measurement Plot 37



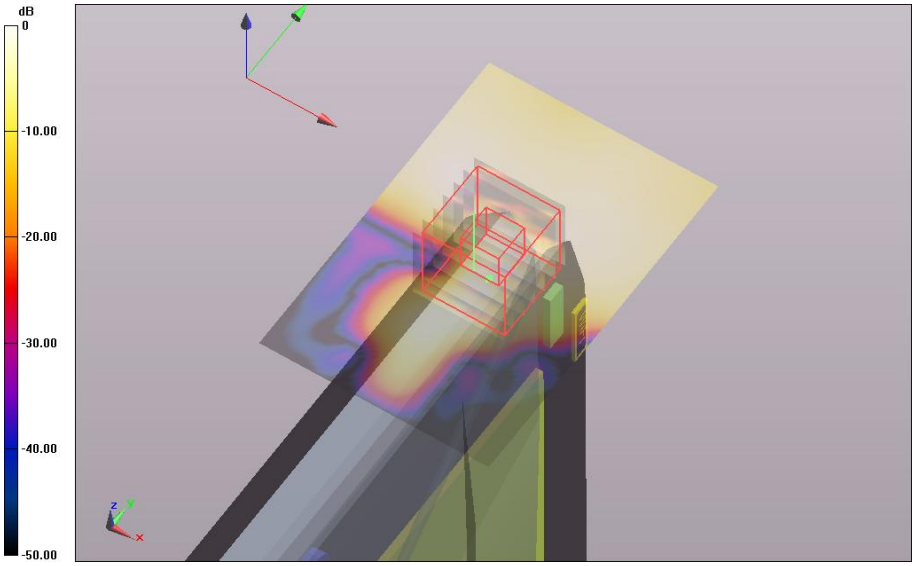
Test Lab: EMCTech Test File: M150813 5800 MHz WLAN FCC.da52:9

DUT Name: Fujitsu Tablet Tagra with 11 abgn/ac WLAN, Type: 8260NGW, Serial: WFM (MAC):A4:34:D9:09:92:96

Configuration: Edge 4 ANT 1 (OFDM) 10-Sept-2015
Communication System: 0 - OFDM 5 GHz HT0 (80 MHz); Communication System Band: 5.8 GHz Band;
Frequency: 5775 MHz, Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5775.55 MHz; σ = 6.17 S/m; ε_r = 46.3; ρ = 1000.0g/cm^3
Phantom section: Flat Section

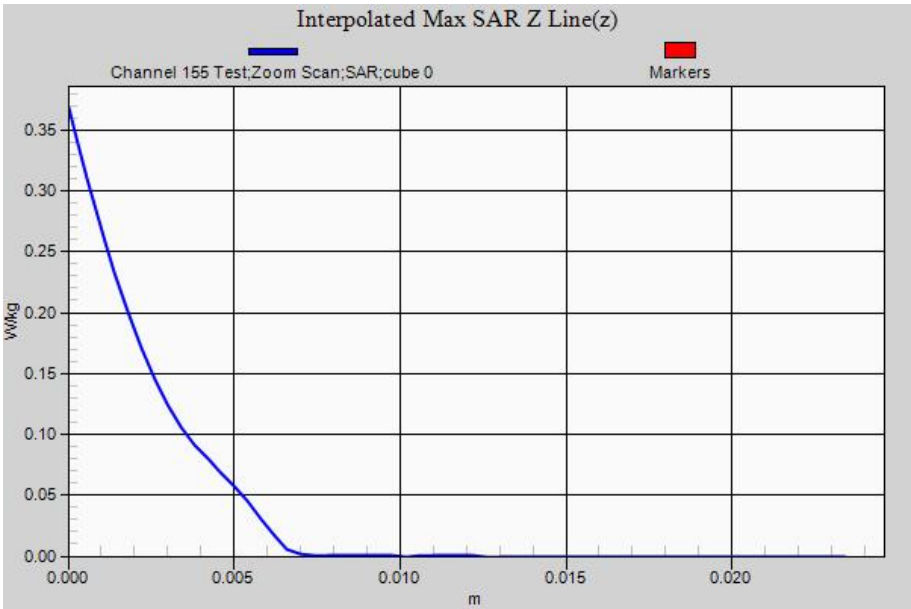
DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (4.13,4.13,4.13); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 4 ANT 1 (OFDM) 10-Sept-2015/Channel 155 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.254 W/kg
Edge 4 ANT 1 (OFDM) 10-Sept-2015/Channel 155 Test/Zoom Scan (31x31x61)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 5.414 V/m; **Power Drift = 0.14 dB**
Averaged SAR: SAR(1g) = 0.074 W/kg; SAR(10g) = 0.021 W/kg
Maximum value of SAR (interpolated) = 0.368 W/kg



0 dB = 0.254 W/kg = -5.95 dBW/kg

SAR Measurement Plot 38



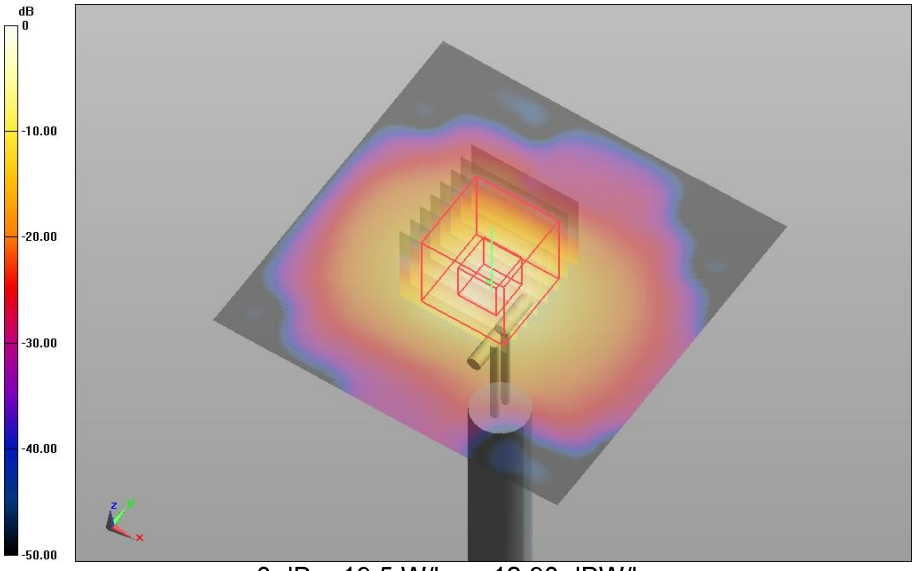
Test Lab: EMCTech Test File: M150813 5800 MHz WLAN FCC.da52:10

DUT Name: Dipole 5200_5800 MHz, Type: D5GHzV2, Serial: 1008

Configuration: System Performance Check with D5GHzV2 Dipole 10-Sept-2015
Communication System: 0 - System Check; Communication System Band: 5800 MHz; Frequency: 5800 MHz,
Communication System PAR: 0.00 dB; PMF: 0.00; Duty Cycle: 1:1.00
Medium Parameters used: f=5800.3 MHz; σ = 6.21 S/m; ε_r = 46.2; ρ = 1000.0g/cm^3
Phantom section: Flat Section

DASY Configuration:
Probe: EX3DV4 - SN7358; ConvF: (4.13,4.13,4.13); Calibrated: 21/04/2015;
Sensor-Surface: 1.4 mm (Mechanical Surface Detection)
Electronics: DAE3 Sn442; Calibrated: 3/12/2014
Phantom: ELI v4.0 (30deg probe tilt); Type: QDOVA001BB; Serial: TP:1101
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

System Performance Check with D5GHzV2 Dipole 10-Sept-2015/d=10mm, Pin=100mW, f=5800 MHz/Area Scan (91x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 19.500 W/kg
System Performance Check with D5GHzV2 Dipole 10-Sept-2015/d=10mm, Pin=100mW, f=5800 MHz/Zoom Scan (4x4x2mm, uniform), dist=1.4mm (36x36x66)/Cube 0: Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 61.927 V/m; **Power Drift = 0.08 dB**
Averaged SAR: SAR(1g) = 8.040 W/kg; SAR(10g) = 2.230 W/kg
Maximum value of SAR (interpolated) = 34.800 W/kg



0 dB = 19.5 W/kg = 12.90 dBW/kg

SAR Measurement Plot 39