

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.



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5200 MHz WLAN FCC.da52:0

DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556**Configuration: Bystander 25mm Spacing OFDM Antenna 2 02-11-16**

Communication System: 0 - OFDM 5 GHz HT0 (40 MHz); Communication System Band: 5.2 GHz Band;

Frequency: 5230 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: $f=5230.73$ MHz; $\sigma = 5.30$ S/m; $\epsilon_r = 48.1$; $\rho = 1000.0\text{g/cm}^3$

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (4.24,4.24,4.24); Calibrated: 11/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection)

Electronics: DAE3 Sn442; Calibrated: 7/12/2015

Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101

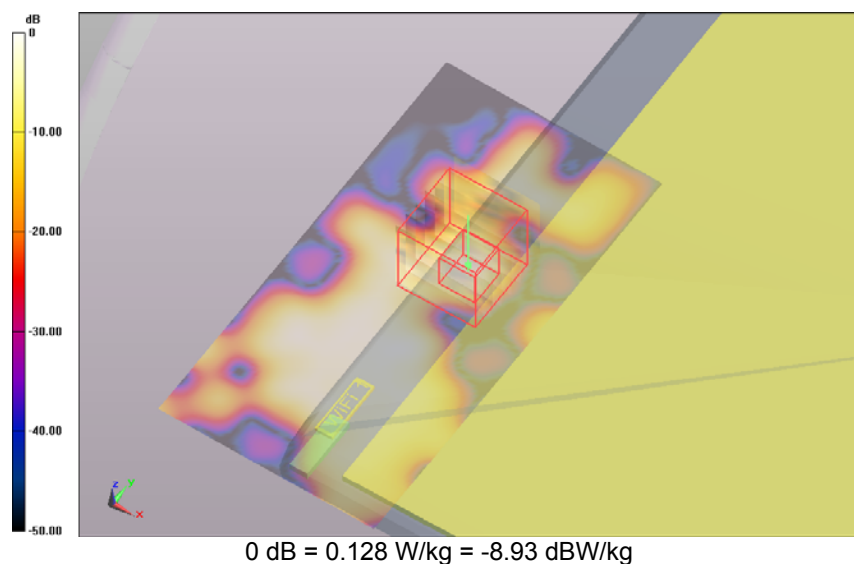
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Bystander 25mm Spacing OFDM Antenna 2 02-11-16/Channel 46 Test/Area Scan (61x121x1): Interpolated grid:

dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.128 W/kg

Bystander 25mm Spacing OFDM Antenna 2 02-11-16/Channel 46 Test/Zoom Scan (31x31x61)/Cube 0:Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 5.021 V/m; **Power Drift = -0.10 dB****Averaged SAR: SAR(1g) = 0.038 W/kg; SAR(10g) = 0.012 W/kg**

Maximum value of SAR (interpolated) = 0.158 W/kg

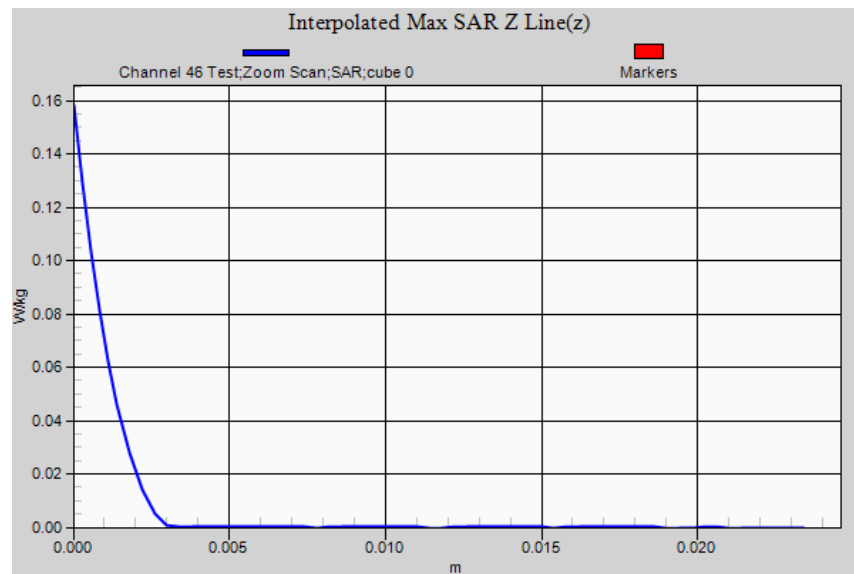


SAR Measurement Plot 1



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5200 MHz WLAN FCC.da52:0

DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556**Configuration: Bystander 25mm Spacing OFDM Antenna 2 02-11-16**

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: $f=5309.73$ MHz; $\sigma = 5.43$ S/m; $\epsilon_r = 47.9$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (4.24,4.24,4.24); Calibrated: 11/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection)

Electronics: DAE3 Sn442; Calibrated: 7/12/2015

Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101

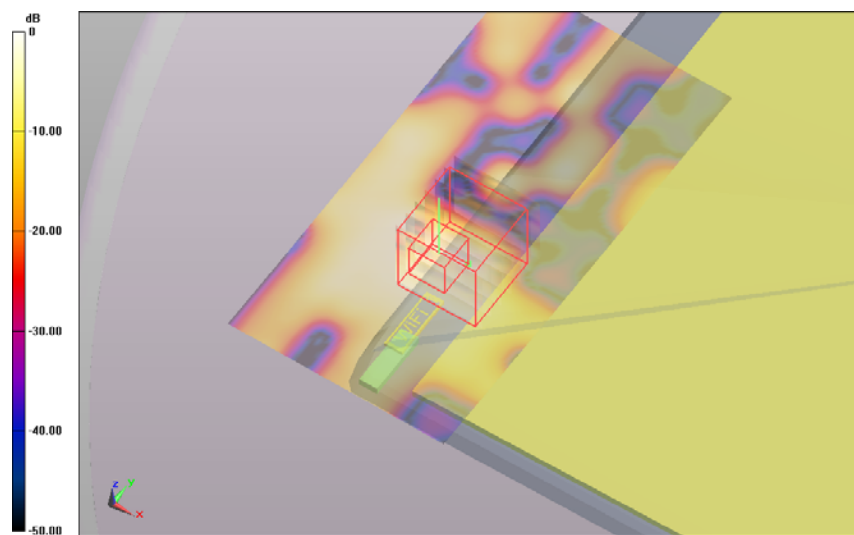
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Bystander 25mm Spacing OFDM Antenna 2 02-11-16/Channel 62 Test/Area Scan (61x121x1): Interpolated grid:

dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.159 W/kg

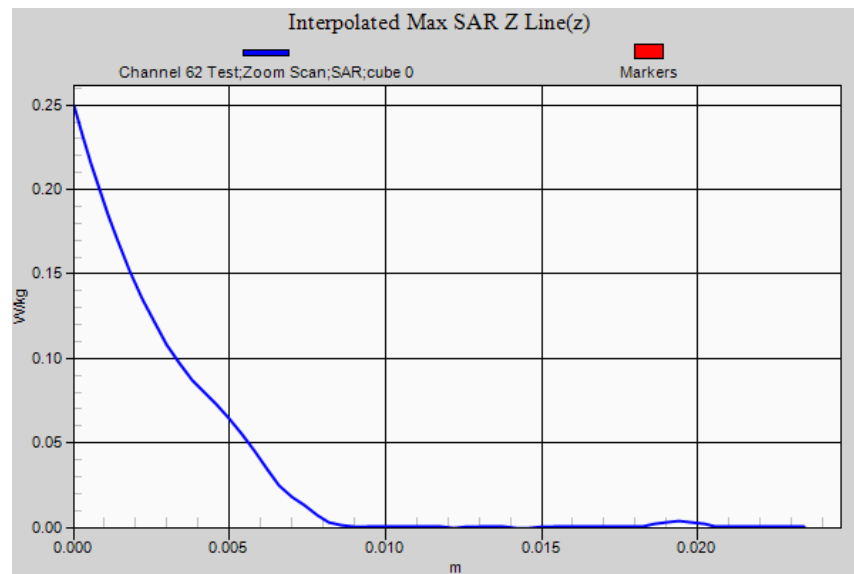
Bystander 25mm Spacing OFDM Antenna 2 02-11-16/Channel 62 Test/Zoom Scan (31x31x61)/Cube 0:Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 4.830 V/m; **Power Drift = -0.09 dB****Averaged SAR: SAR(1g) = 0.068 W/kg; SAR(10g) = 0.025 W/kg**

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



0 dB = 0.159 W/kg = -7.99 dBW/kg

SAR Measurement Plot 2



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5200 MHz WLAN FCC.da52:1

DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556**Configuration: Bystander 25mm Spacing OFDM Antenna 1 02-11-16**

Communication System: 0 - OFDM 5 GHz HT0 (40 MHz); Communication System Band: 5.2 GHz Band;

Frequency: 5230 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: $f=5230.73$ MHz; $\sigma = 5.30$ S/m; $\epsilon_r = 48.1$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (4.24,4.24,4.24); Calibrated: 11/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection)

Electronics: DAE3 Sn442; Calibrated: 7/12/2015

Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101

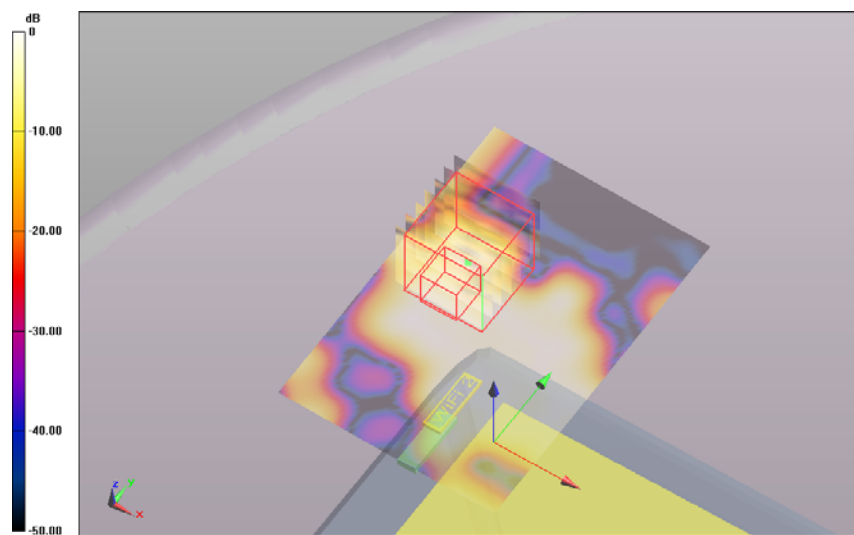
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Bystander 25mm Spacing OFDM Antenna 1 02-11-16/Channel 46 Test/Area Scan (61x91x1): Interpolated grid:

dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.043 W/kg

Bystander 25mm Spacing OFDM Antenna 1 02-11-16/Channel 46 Test/Zoom Scan (31x31x61)/Cube 0:Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 3.318 V/m; **Power Drift = 0.00 dB****Averaged SAR: SAR(1g) = 0.017 W/kg; SAR(10g) = 0.006 W/kg**

Maximum value of SAR (interpolated) = 0.110 W/kg



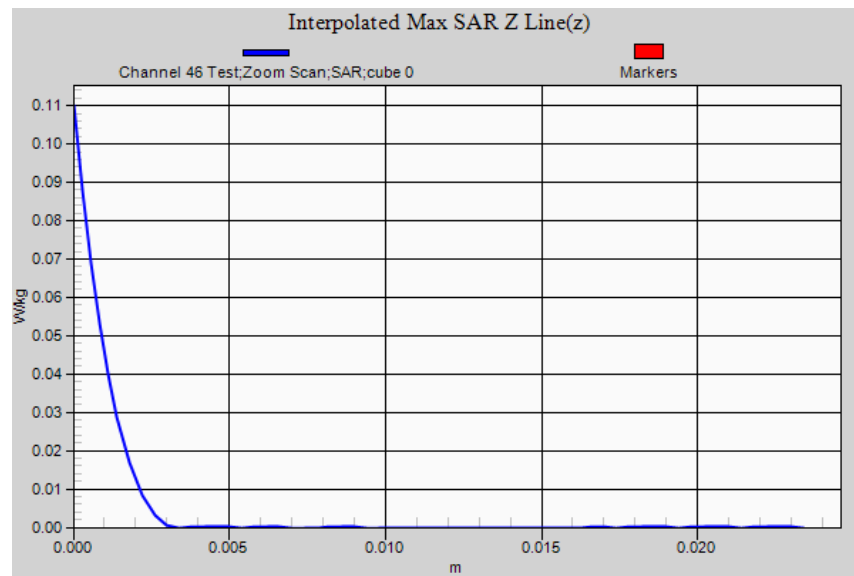
0 dB = 0.0429 W/kg = -13.68 dBW/kg

SAR Measurement Plot 3



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5200 MHz WLAN FCC.da52:1

DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556**Configuration: Bystander 25mm Spacing OFDM Antenna 1 02-11-16**

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: $f=5309.73$ MHz; $\sigma = 5.43$ S/m; $\epsilon_r = 47.9$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (4.24,4.24,4.24); Calibrated: 11/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection)

Electronics: DAE3 Sn442; Calibrated: 7/12/2015

Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101

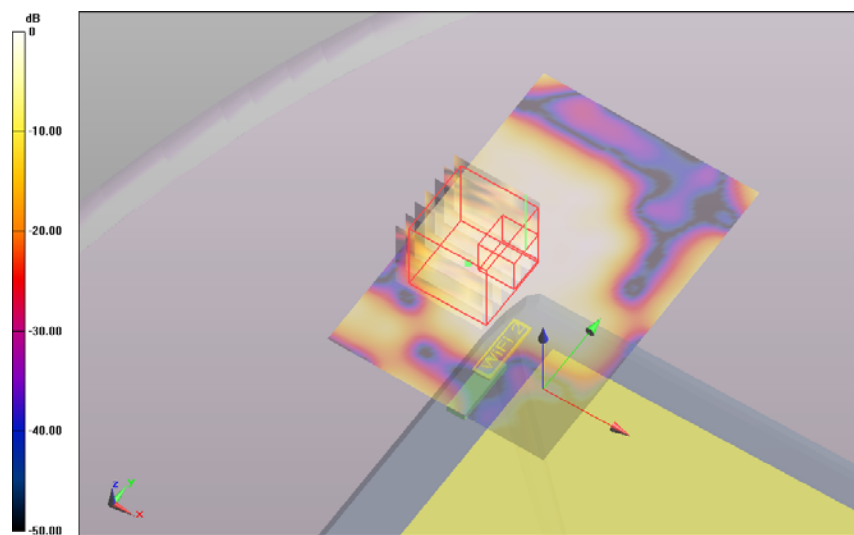
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Bystander 25mm Spacing OFDM Antenna 1 02-11-16/Channel 62 Test/Area Scan (61x91x1): Interpolated grid:

dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.062 W/kg

Bystander 25mm Spacing OFDM Antenna 1 02-11-16/Channel 62 Test/Zoom Scan (31x31x61)/Cube 0:Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 3.083 V/m; **Power Drift = -0.07 dB****Averaged SAR: SAR(1g) = 0.042 W/kg; SAR(10g) = 0.013 W/kg**

Maximum value of SAR (interpolated) = 0.154 W/kg



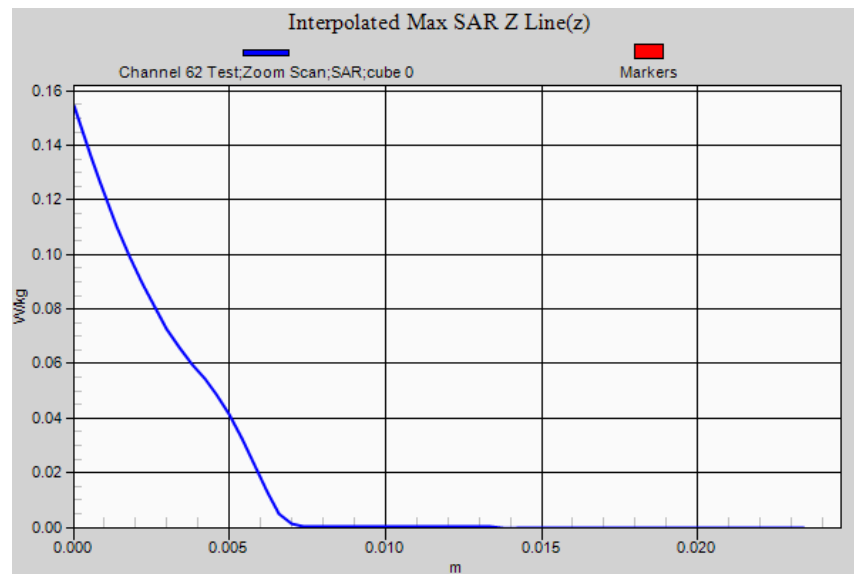
0 dB = 0.0621 W/kg = -12.07 dBW/kg

SAR Measurement Plot 4



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5200 MHz WLAN FCC.da52:2

DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556**Configuration: Lap Held OFDM Antenna 2 02-11-16**

Communication System: 0 - OFDM 5 GHz HT0 (40 MHz); Communication System Band: 5.2 GHz Band;

Frequency: 5230 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: $f=5230.73$ MHz; $\sigma = 5.30$ S/m; $\epsilon_r = 48.1$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (4.24,4.24,4.24); Calibrated: 11/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection)

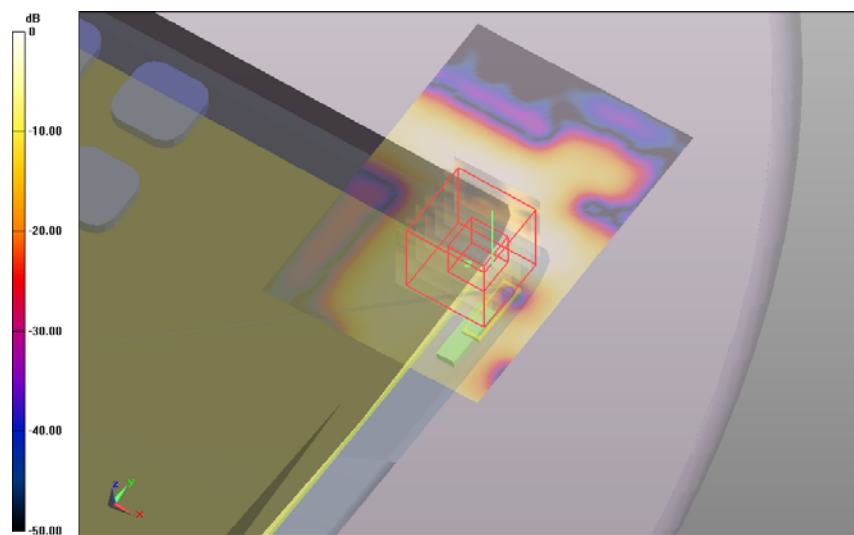
Electronics: DAE3 Sn442; Calibrated: 7/12/2015

Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101

DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

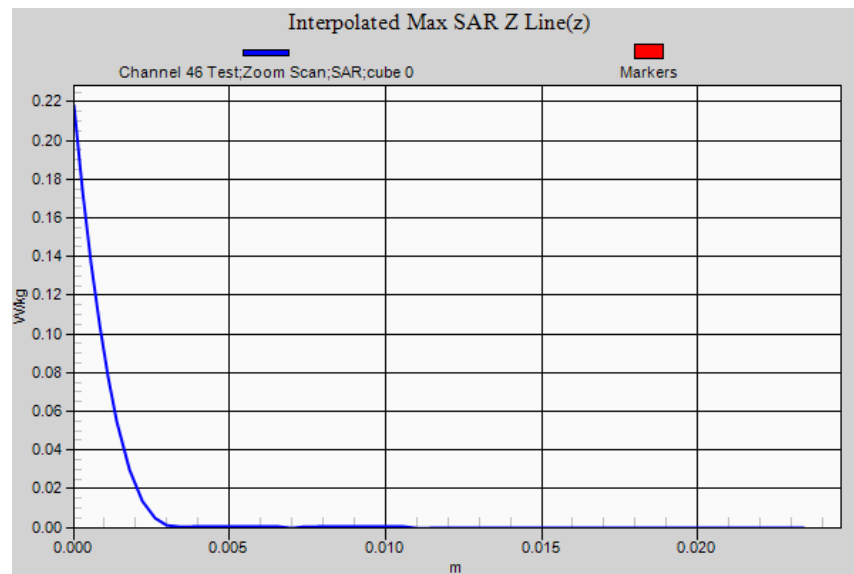
Lap Held OFDM Antenna 2 02-11-16/Channel 46 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.068 W/kg**Lap Held OFDM Antenna 2 02-11-16/Channel 46 Test/Zoom Scan (31x31x61)/Cube 0:** Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 5.328 V/m; **Power Drift = -0.13 dB****Averaged SAR: SAR(1g) = 0.043 W/kg; SAR(10g) = 0.016 W/kg**

Maximum value of SAR (interpolated) = 0.218 W/kg



0 dB = 0.0675 W/kg = -11.71 dBW/kg

SAR Measurement Plot 5



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5200 MHz WLAN FCC.da52:2

DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556**Configuration: Lap Held OFDM Antenna 2 02-11-16**

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: $f=5309.73$ MHz; $\sigma = 5.43$ S/m; $\epsilon_r = 47.9$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (4.24,4.24,4.24); Calibrated: 11/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection)

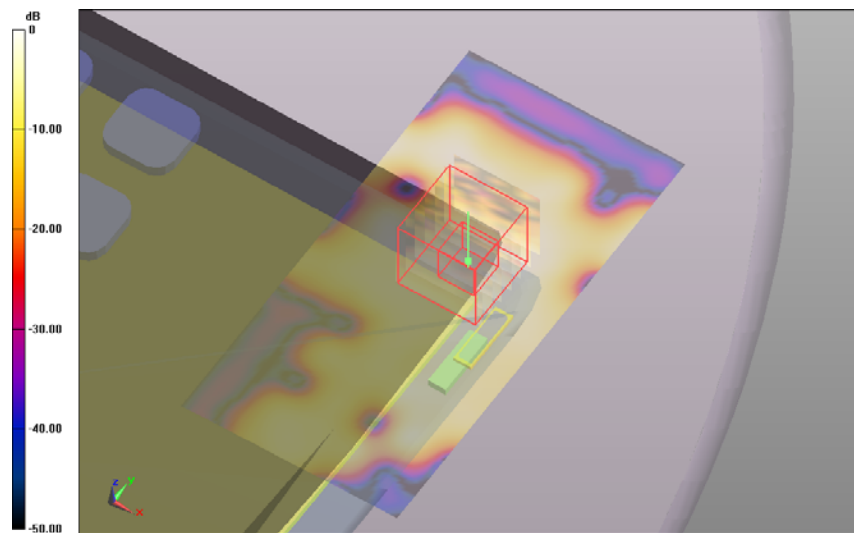
Electronics: DAE3 Sn442; Calibrated: 7/12/2015

Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101

DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

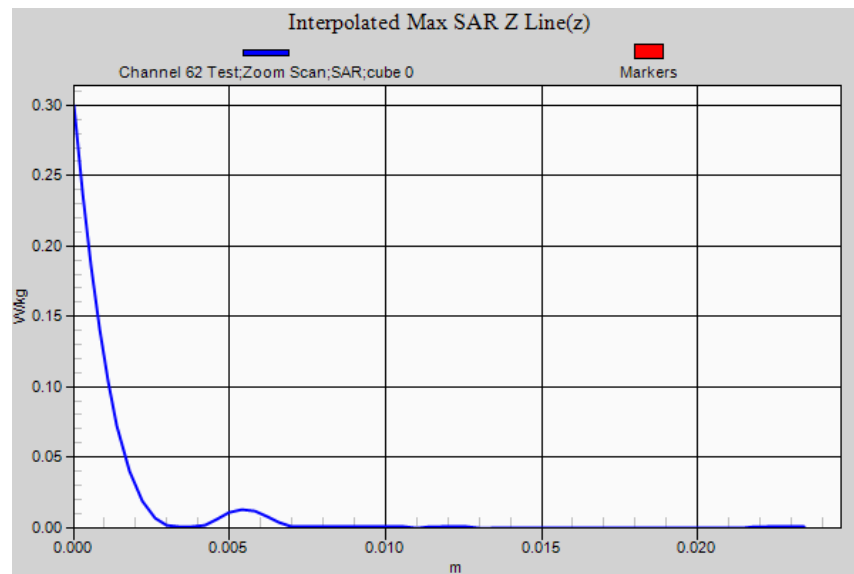
Lap Held OFDM Antenna 2 02-11-16/Channel 62 Test/Area Scan (61x121x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.050 W/kg**Lap Held OFDM Antenna 2 02-11-16/Channel 62 Test/Zoom Scan (31x31x61)/Cube 0:** Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 4.413 V/m; **Power Drift = 0.14 dB****Averaged SAR: SAR(1g) = 0.048 W/kg; SAR(10g) = 0.017 W/kg**

Maximum value of SAR (interpolated) = 0.300 W/kg



0 dB = 0.0503 W/kg = -12.98 dBW/kg

SAR Measurement Plot 6



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5200 MHz WLAN FCC.da52:3

DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556**Configuration: Lap Held OFDM Antenna 1 02-11-16**

Communication System: 0 - OFDM 5 GHz HT0 (40 MHz); Communication System Band: 5.2 GHz Band;

Frequency: 5230 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: $f=5230.73$ MHz; $\sigma = 5.30$ S/m; $\epsilon_r = 48.1$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (4.24,4.24,4.24); Calibrated: 11/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection)

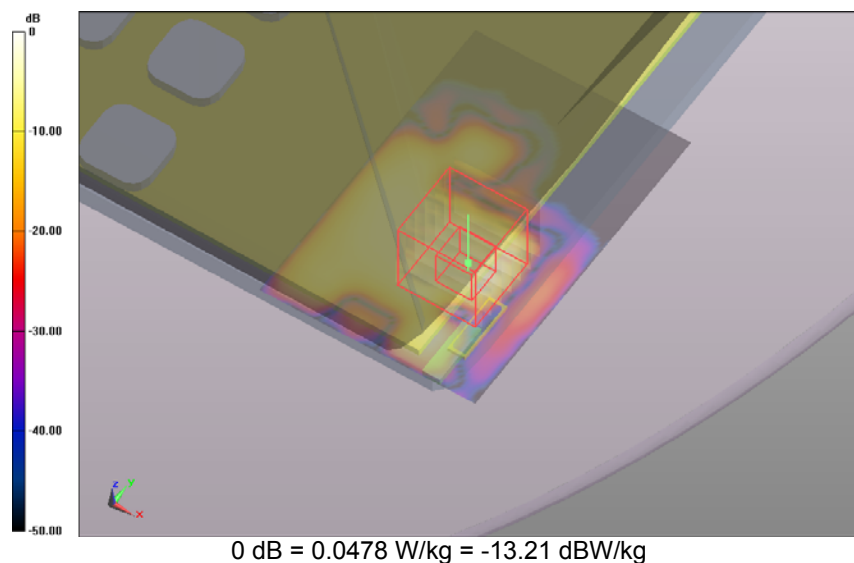
Electronics: DAE3 Sn442; Calibrated: 7/12/2015

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 02-11-16/Channel 46 Test/Area Scan (61x91x1): Interpolated grid: $dx=1.0$ mm, $dy=1.0$ mm; Maximum value of SAR (interpolated) = 0.048 W/kg**Lap Held OFDM Antenna 1 02-11-16/Channel 46 Test/Zoom Scan (31x31x61)/Cube 0:** Interpolated grid: $dx=0.8$ mm, $dy=0.8$ mm, $dz=0.4$ mm; Reference Value = 4.626 V/m; **Power Drift = 0.17 dB****Averaged SAR: SAR(1g) = 0.037 W/kg; SAR(10g) = 0.012 W/kg**

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

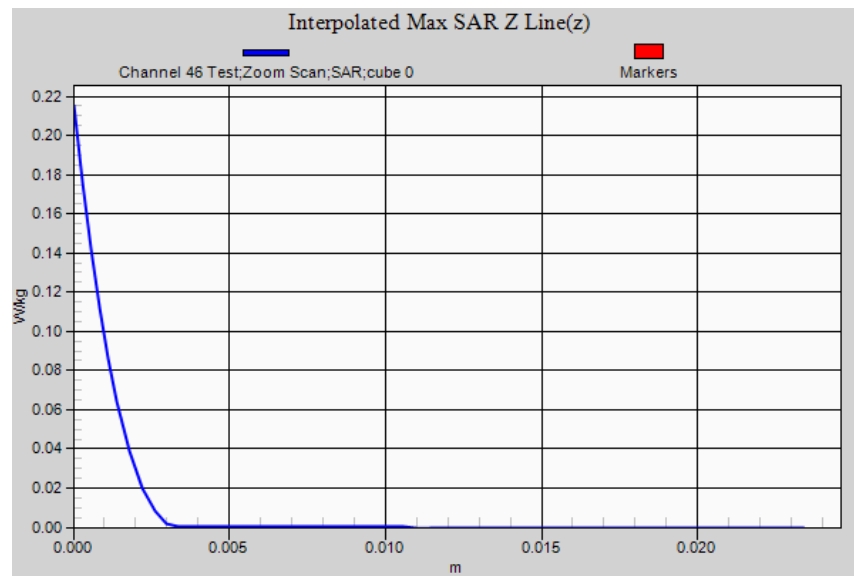


SAR Measurement Plot 7



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5200 MHz WLAN FCC.da52:3

DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556**Configuration: Lap Held OFDM Antenna 1 02-11-16**

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: $f=5309.73$ MHz; $\sigma = 5.43$ S/m; $\epsilon_r = 47.9$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (4.24,4.24,4.24); Calibrated: 11/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection)

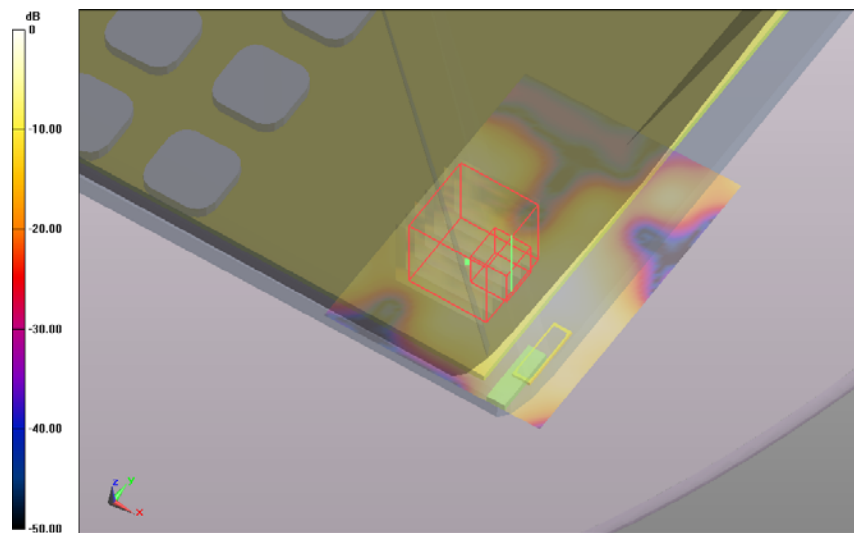
Electronics: DAE3 Sn442; Calibrated: 7/12/2015

Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101

DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

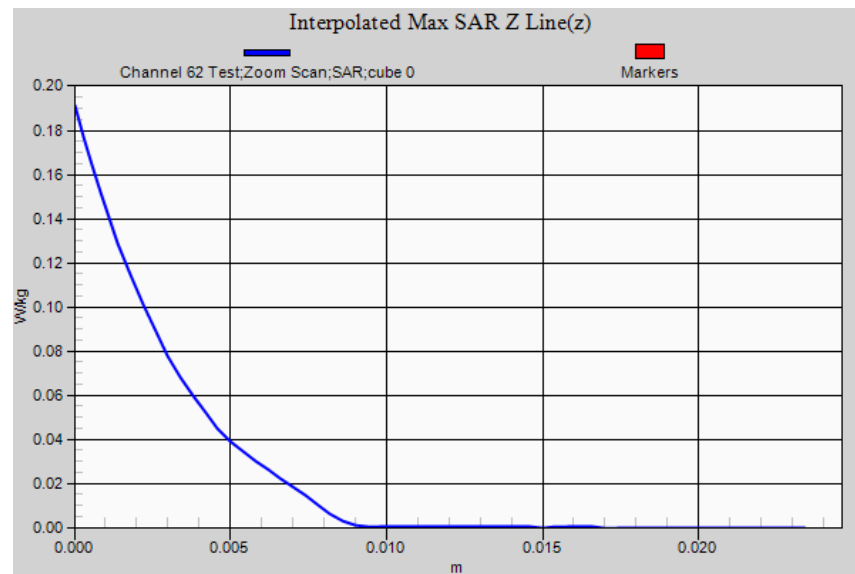
Lap Held OFDM Antenna 1 02-11-16/Channel 62 Test/Area Scan (51x71x1): Interpolated grid: dx=1.2 mm, dy=1.2 mm; Maximum value of SAR (interpolated) = 0.068 W/kg**Lap Held OFDM Antenna 1 02-11-16/Channel 62 Test/Zoom Scan (31x31x61)/Cube 0:** Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 5.722 V/m; **Power Drift = 0.10 dB****Averaged SAR: SAR(1g) = 0.050 W/kg; SAR(10g) = 0.017 W/kg**

Maximum value of SAR (interpolated) = 0.191 W/kg



0 dB = 0.0684 W/kg = -11.65 dBW/kg

SAR Measurement Plot 8



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5200 MHz WLAN FCC.da52:4

DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556**Configuration: Edge 1 OFDM Antenna 2 03-11-16**

Communication System: 0 - OFDM 5 GHz HT0 (40 MHz); Communication System Band: 5.2 GHz Band;

Frequency: 5190 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: $f=5189.25$ MHz; $\sigma = 5.36$ S/m; $\epsilon_r = 48.6$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (4.24,4.24,4.24); Calibrated: 11/12/2015;

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

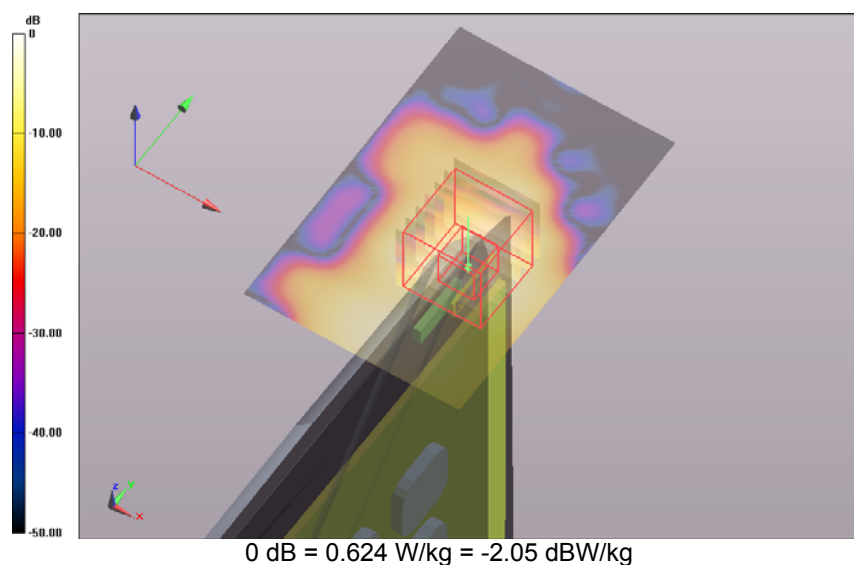
Electronics: DAE3 Sn442; Calibrated: 7/12/2015

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 03-11-16/Channel 38 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.624 W/kg**Edge 1 OFDM Antenna 2 03-11-16/Channel 38 Test/Zoom Scan (31x31x61)/Cube 0:** Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 16.479 V/m; **Power Drift = -0.09 dB****Averaged SAR: SAR(1g) = 0.540 W/kg; SAR(10g) = 0.177 W/kg**

Maximum value of SAR (interpolated) = 1.880 W/kg

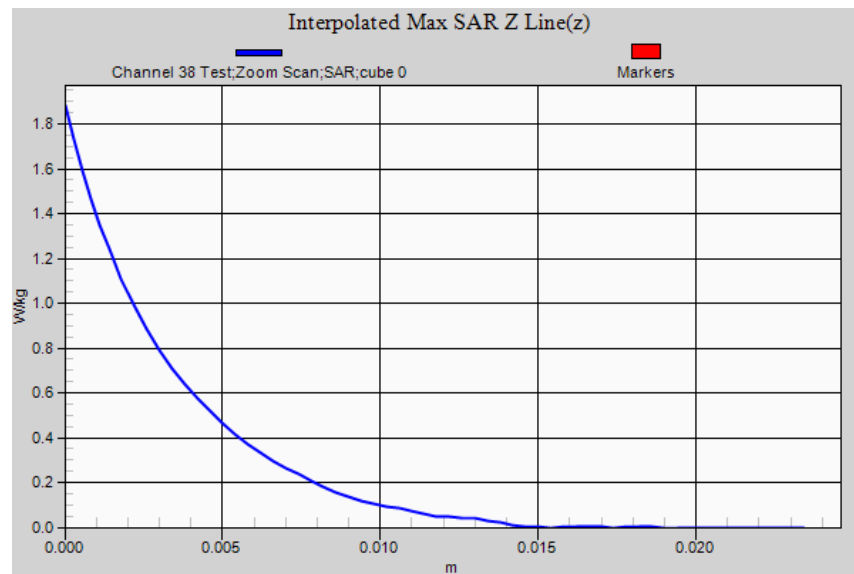


SAR Measurement Plot 9



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5200 MHz WLAN FCC.da52:4

DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556**Configuration: Edge 1 OFDM Antenna 2 03-11-16**

Communication System: 0 - OFDM 5 GHz HT0 (40 MHz); Communication System Band: 5.2 GHz Band;

Frequency: 5230 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: $f=5230.73$ MHz; $\sigma = 5.42$ S/m; $\epsilon_r = 48.5$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (4.24,4.24,4.24); Calibrated: 11/12/2015;

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

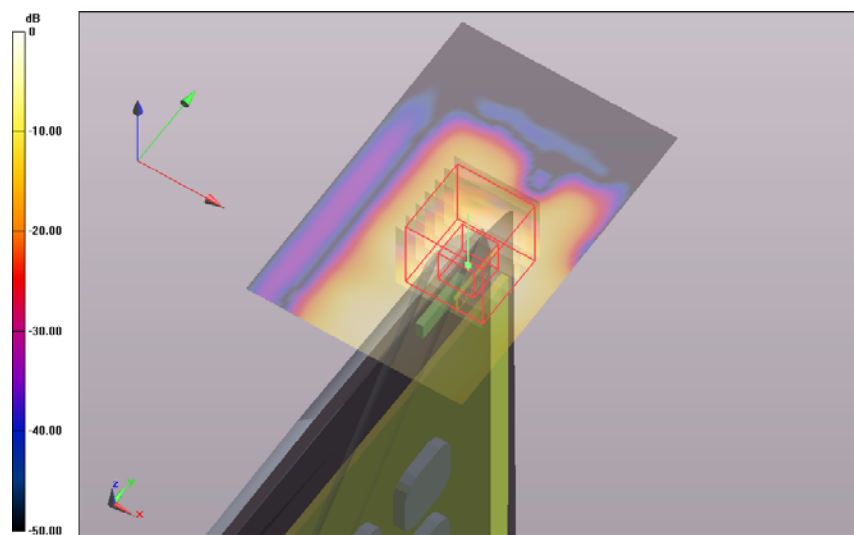
Electronics: DAE3 Sn442; Calibrated: 7/12/2015

Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101

DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

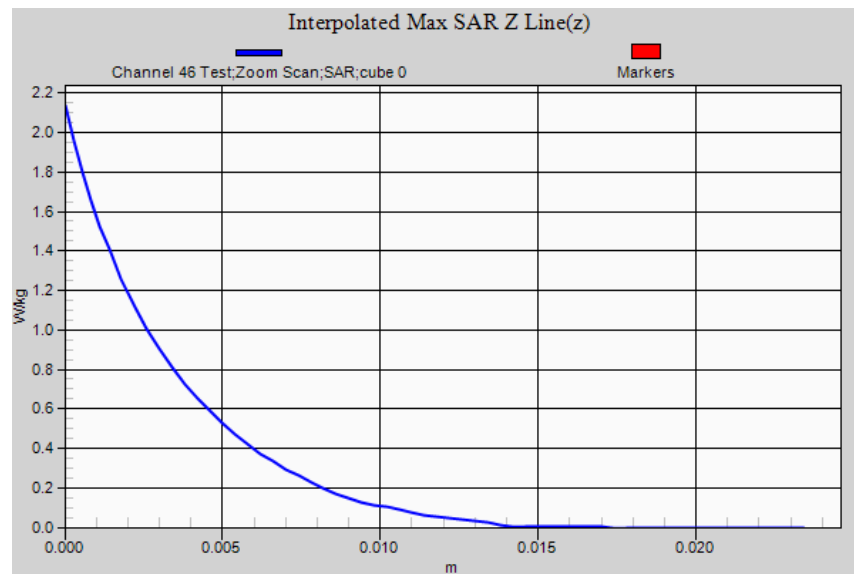
Edge 1 OFDM Antenna 2 03-11-16/Channel 46 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.726 W/kg**Edge 1 OFDM Antenna 2 03-11-16/Channel 46 Test/Zoom Scan (31x31x61)/Cube 0:** Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 17.410 V/m; **Power Drift = -0.05 dB****Averaged SAR: SAR(1g) = 0.616 W/kg; SAR(10g) = 0.201 W/kg**

Maximum value of SAR (interpolated) = 2.140 W/kg



0 dB = 0.726 W/kg = -1.39 dBW/kg

SAR Measurement Plot 10



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5200 MHz WLAN FCC.da52:4

DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556**Configuration: Edge 1 OFDM Antenna 2 03-11-16**

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: $f=5270.23$ MHz; $\sigma = 5.51$ S/m; $\epsilon_r = 48.4$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (4.24,4.24,4.24); Calibrated: 11/12/2015;

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

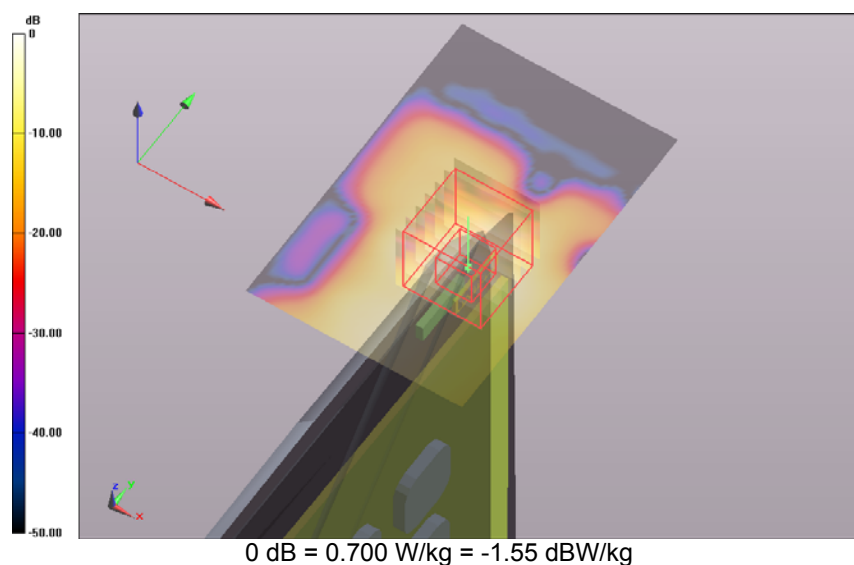
Electronics: DAE3 Sn442; Calibrated: 7/12/2015

Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101

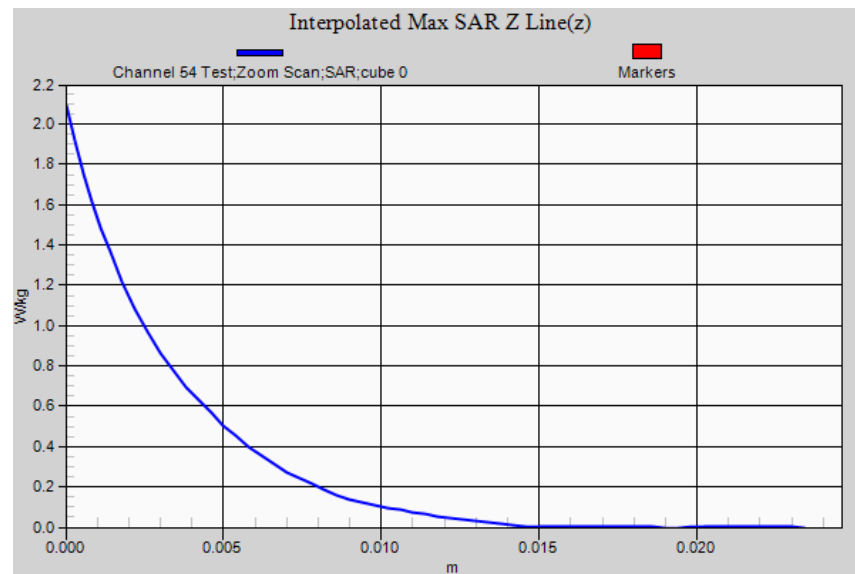
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 1 OFDM Antenna 2 03-11-16/Channel 54 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.700 W/kg**Edge 1 OFDM Antenna 2 03-11-16/Channel 54 Test/Zoom Scan (31x31x61)/Cube 0:** Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 17.654 V/m; **Power Drift = -0.12 dB****Averaged SAR: SAR(1g) = 0.595 W/kg; SAR(10g) = 0.196 W/kg**

Maximum value of SAR (interpolated) = 2.090 W/kg



SAR Measurement Plot 11



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5200 MHz WLAN FCC.da52:4

DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556**Configuration: Edge 1 OFDM Antenna 2 03-11-16**

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: $f=5309.73$ MHz; $\sigma = 5.58$ S/m; $\epsilon_r = 48.3$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (4.24,4.24,4.24); Calibrated: 11/12/2015;

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

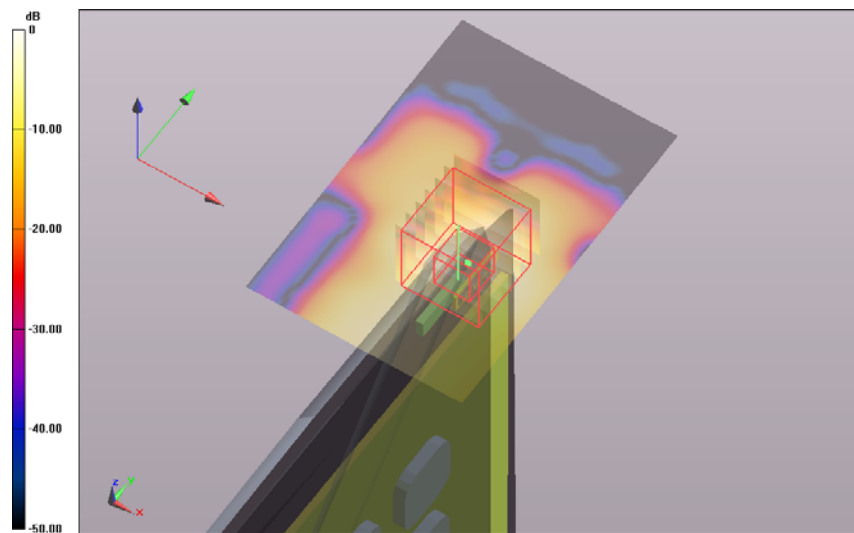
Electronics: DAE3 Sn442; Calibrated: 7/12/2015

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 03-11-16/Channel 62 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.662 W/kg**Edge 1 OFDM Antenna 2 03-11-16/Channel 62 Test/Zoom Scan (31x31x61)/Cube 0:** Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 17.467 V/m; **Power Drift = -0.13 dB****Averaged SAR: SAR(1g) = 0.573 W/kg; SAR(10g) = 0.190 W/kg**

Maximum value of SAR (interpolated) = 2.040 W/kg



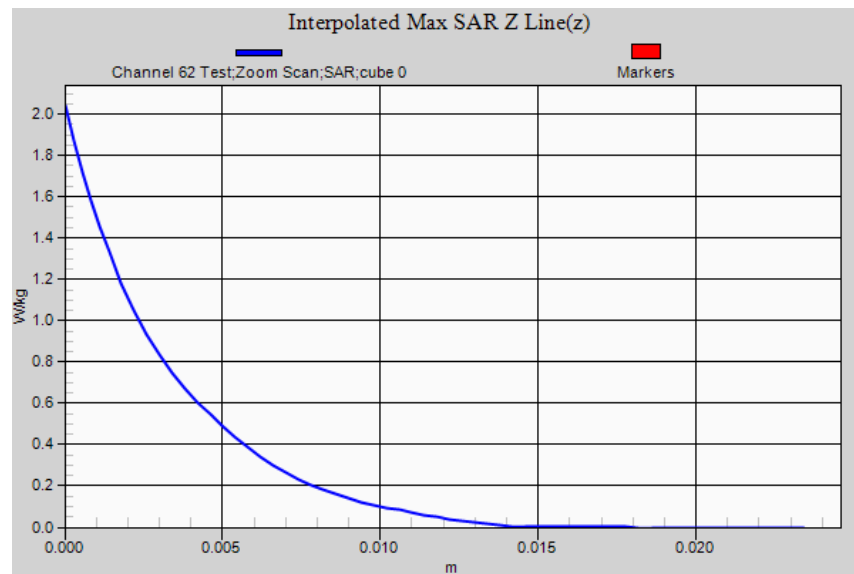
0 dB = 0.662 W/kg = -1.79 dBW/kg

SAR Measurement Plot 12



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5200 MHz WLAN FCC.da52:5

DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556**Configuration: Edge 1 OFDM Antenna 1 03-11-16**

Communication System: 0 - OFDM 5 GHz HT0 (40 MHz); Communication System Band: 5.2 GHz Band;

Frequency: 5190 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: $f=5189.25$ MHz; $\sigma = 5.36$ S/m; $\epsilon_r = 48.6$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (4.24,4.24,4.24); Calibrated: 11/12/2015;

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

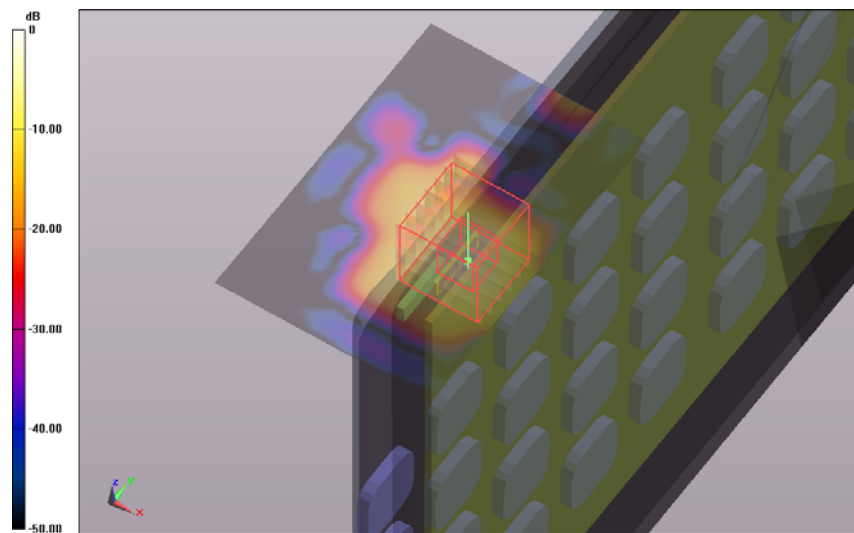
Electronics: DAE3 Sn442; Calibrated: 7/12/2015

Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101

DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

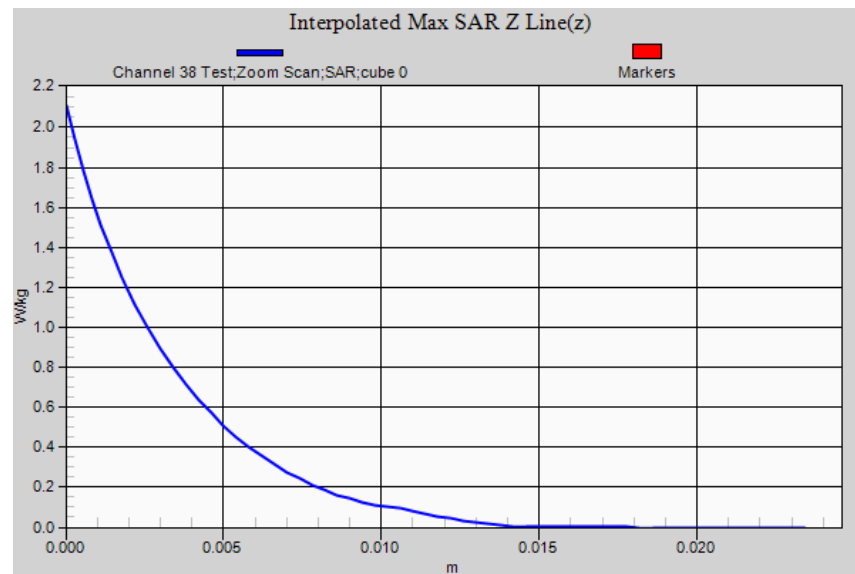
Edge 1 OFDM Antenna 1 03-11-16/Channel 38 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.644 W/kg**Edge 1 OFDM Antenna 1 03-11-16/Channel 38 Test/Zoom Scan (31x31x61)/Cube 0:** Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 5.696 V/m; **Power Drift = -0.20 dB****Averaged SAR: SAR(1g) = 0.534 W/kg; SAR(10g) = 0.133 W/kg**

Maximum value of SAR (interpolated) = 2.110 W/kg



0 dB = 0.644 W/kg = -1.91 dBW/kg

SAR Measurement Plot 13



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5200 MHz WLAN FCC.da52:5

DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556**Configuration: Edge 1 OFDM Antenna 1 03-11-16**

Communication System: 0 - OFDM 5 GHz HT0 (40 MHz); Communication System Band: 5.2 GHz Band;

Frequency: 5230 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: $f=5230.73$ MHz; $\sigma = 5.42$ S/m; $\epsilon_r = 48.5$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (4.24,4.24,4.24); Calibrated: 11/12/2015;

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

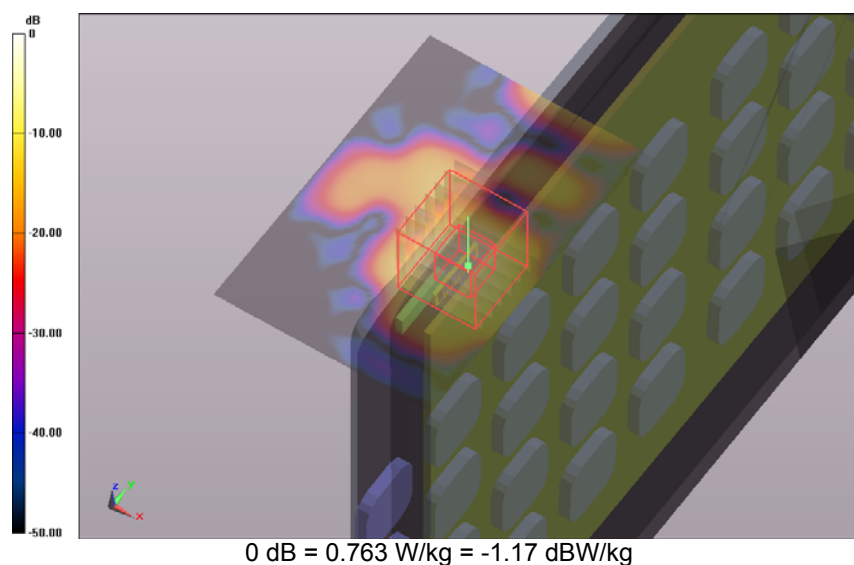
Electronics: DAE3 Sn442; Calibrated: 7/12/2015

Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101

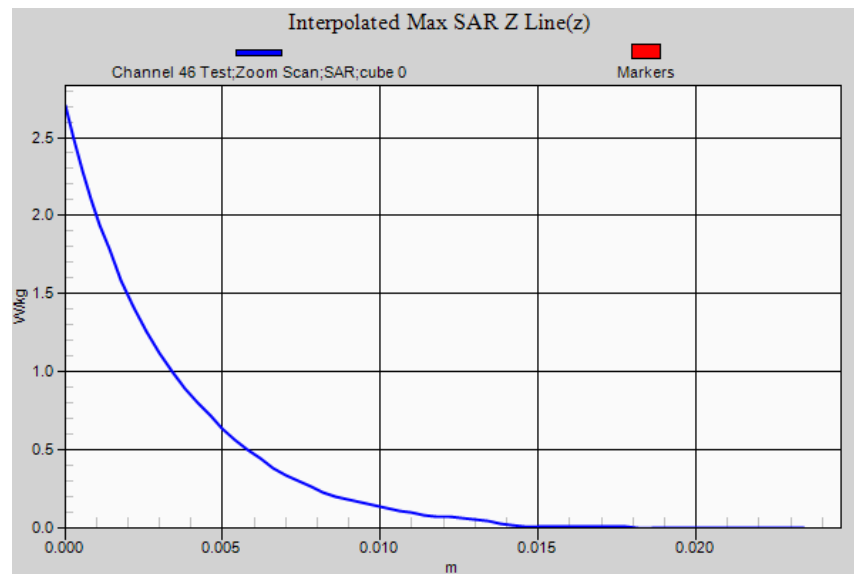
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Edge 1 OFDM Antenna 1 03-11-16/Channel 46 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.763 W/kg**Edge 1 OFDM Antenna 1 03-11-16/Channel 46 Test/Zoom Scan (31x31x61)/Cube 0:** Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 7.735 V/m; **Power Drift = -0.05 dB****Averaged SAR: SAR(1g) = 0.665 W/kg; SAR(10g) = 0.165 W/kg**

Maximum value of SAR (interpolated) = 2.700 W/kg



SAR Measurement Plot 14



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5200 MHz WLAN FCC.da52:5

DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556**Configuration: Edge 1 OFDM Antenna 1 03-11-16**

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: $f=5270.23$ MHz; $\sigma = 5.51$ S/m; $\epsilon_r = 48.4$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (4.24,4.24,4.24); Calibrated: 11/12/2015;

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

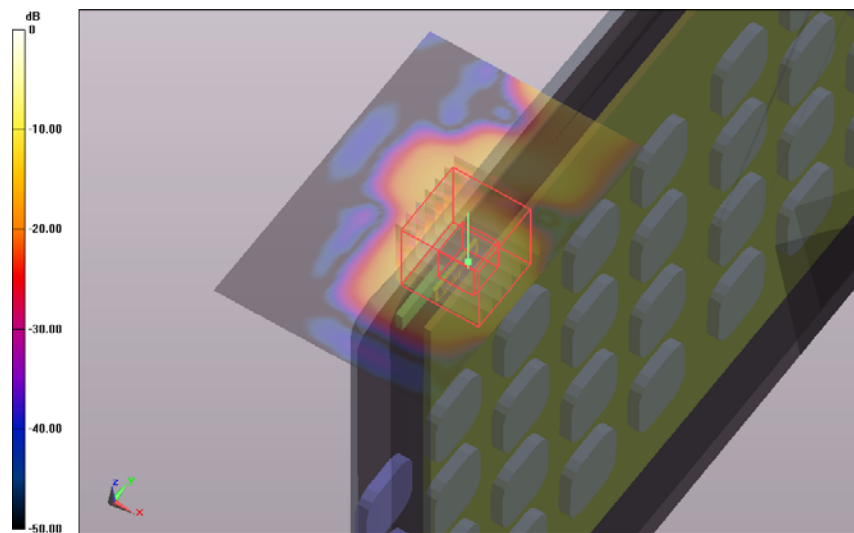
Electronics: DAE3 Sn442; Calibrated: 7/12/2015

Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101

DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

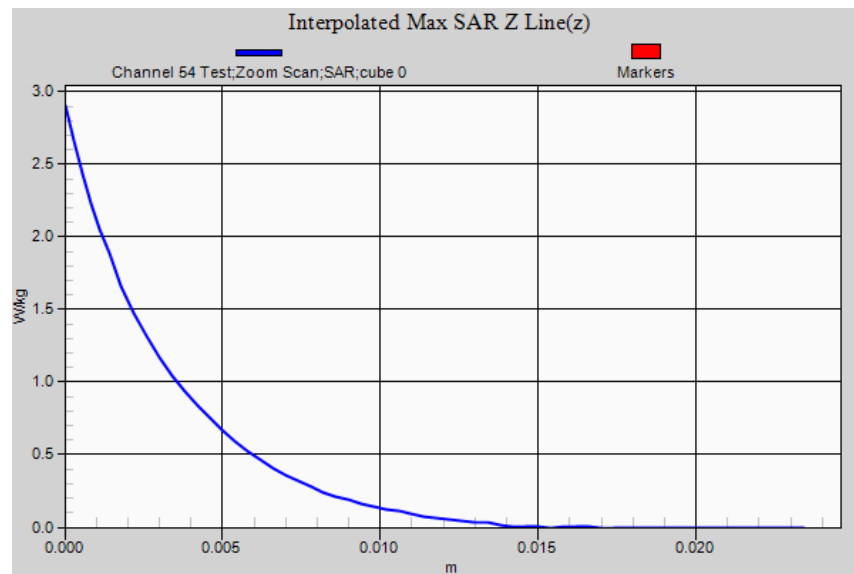
Edge 1 OFDM Antenna 1 03-11-16/Channel 54 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.819 W/kg**Edge 1 OFDM Antenna 1 03-11-16/Channel 54 Test/Zoom Scan (31x31x61)/Cube 0:** Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 8.215 V/m; **Power Drift = -0.16 dB****Averaged SAR: SAR(1g) = 0.695 W/kg; SAR(10g) = 0.174 W/kg**

Maximum value of SAR (interpolated) = 2.900 W/kg



0 dB = 0.819 W/kg = -0.87 dBW/kg

SAR Measurement Plot 15



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5200 MHz WLAN FCC.da52:5

DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556**Configuration: Edge 1 OFDM Antenna 1 03-11-16**

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: $f=5309.73$ MHz; $\sigma = 5.58$ S/m; $\epsilon_r = 48.3$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (4.24,4.24,4.24); Calibrated: 11/12/2015;

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

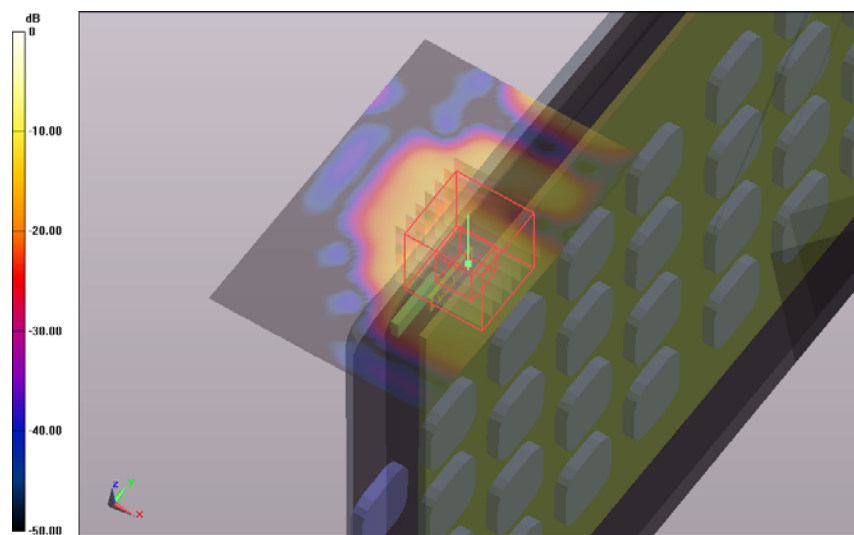
Electronics: DAE3 Sn442; Calibrated: 7/12/2015

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 03-11-16/Channel 62 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.788 W/kg**Edge 1 OFDM Antenna 1 03-11-16/Channel 62 Test/Zoom Scan (31x31x61)/Cube 0:** Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 9.262 V/m; **Power Drift = -0.00 dB****Averaged SAR: SAR(1g) = 0.728 W/kg; SAR(10g) = 0.193 W/kg**

Maximum value of SAR (interpolated) = 2.930 W/kg



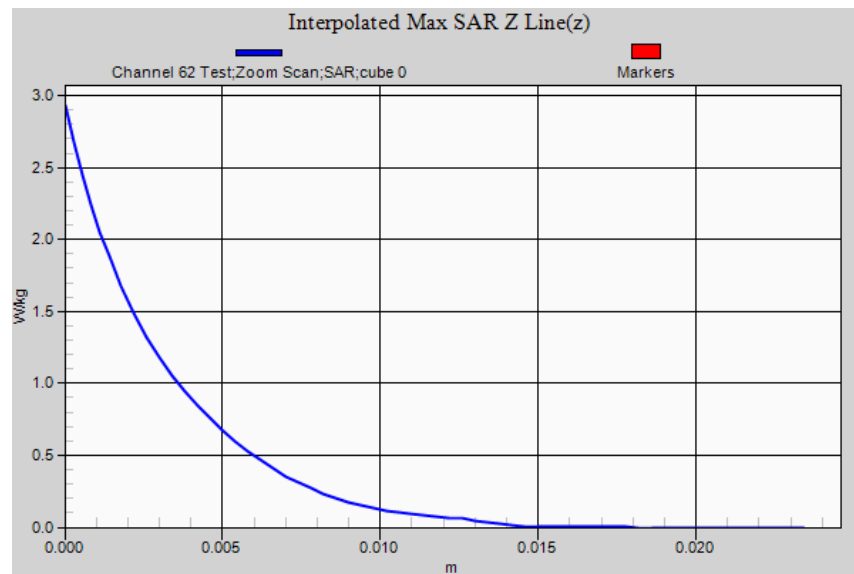
0 dB = 0.788 W/kg = -1.03 dBW/kg

SAR Measurement Plot 16



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5200 MHz WLAN FCC.da52:6

DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556**Configuration: Edge 2 OFDM Antenna 2 03-11-16**

Communication System: 0 - OFDM 5 GHz HT0 (40 MHz); Communication System Band: 5.2 GHz Band;

Frequency: 5190 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: $f=5189.25$ MHz; $\sigma = 5.36$ S/m; $\epsilon_r = 48.6$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (4.24,4.24,4.24); Calibrated: 11/12/2015;

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

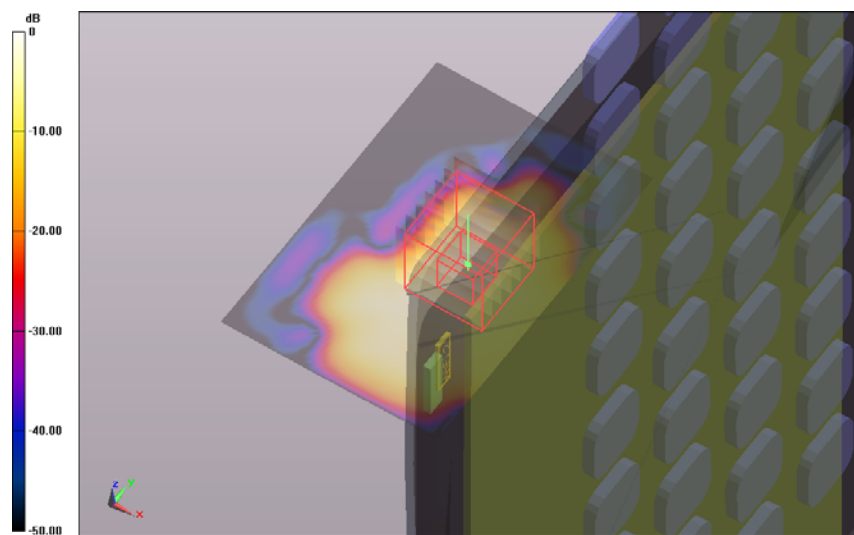
Electronics: DAE3 Sn442; Calibrated: 7/12/2015

Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101

DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

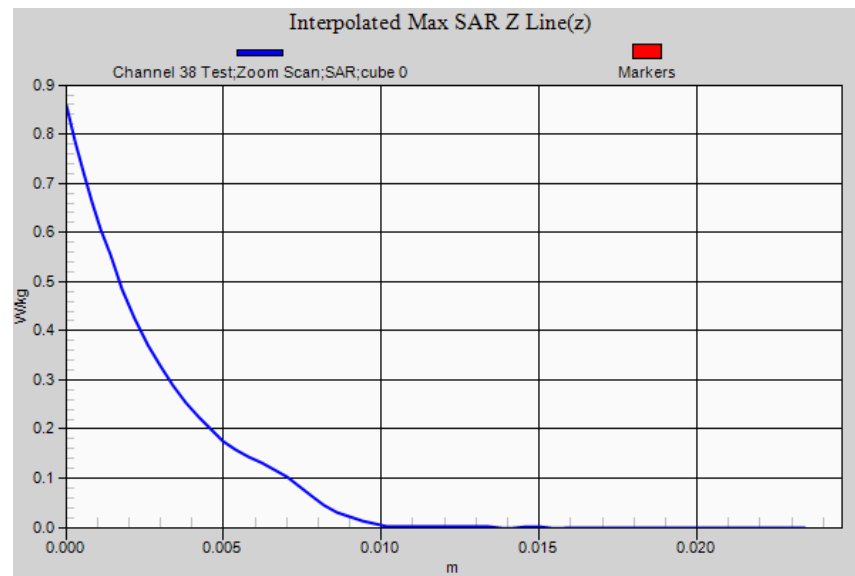
Edge 2 OFDM Antenna 2 03-11-16/Channel 38 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.225 W/kg**Edge 2 OFDM Antenna 2 03-11-16/Channel 38 Test/Zoom Scan (31x31x61)/Cube 0:** Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 10.054 V/m; **Power Drift = -0.02 dB****Averaged SAR: SAR(1g) = 0.199 W/kg; SAR(10g) = 0.056 W/kg**

Maximum value of SAR (interpolated) = 0.857 W/kg



0 dB = 0.225 W/kg = -6.48 dBW/kg

SAR Measurement Plot 17



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5200 MHz WLAN FCC.da52:6

DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556**Configuration: Edge 2 OFDM Antenna 2 03-11-16**

Communication System: 0 - OFDM 5 GHz HT0 (40 MHz); Communication System Band: 5.2 GHz Band;

Frequency: 5230 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: $f=5230.73$ MHz; $\sigma = 5.42$ S/m; $\epsilon_r = 48.5$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (4.24,4.24,4.24); Calibrated: 11/12/2015;

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

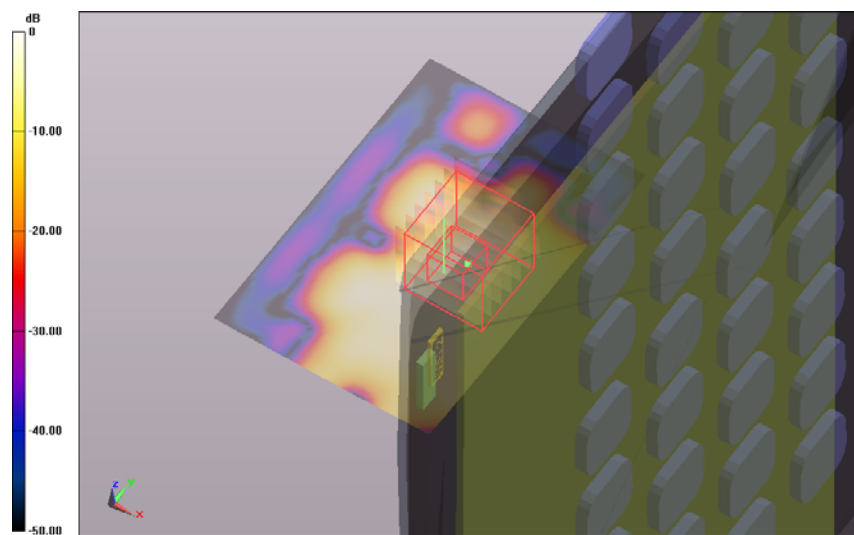
Electronics: DAE3 Sn442; Calibrated: 7/12/2015

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 03-11-16/Channel 46 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.177 W/kg**Edge 2 OFDM Antenna 2 03-11-16/Channel 46 Test/Zoom Scan (31x31x61)/Cube 0:** Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 9.265 V/m; **Power Drift = -0.00 dB****Averaged SAR: SAR(1g) = 0.174 W/kg; SAR(10g) = 0.051 W/kg**

Maximum value of SAR (interpolated) = 0.729 W/kg



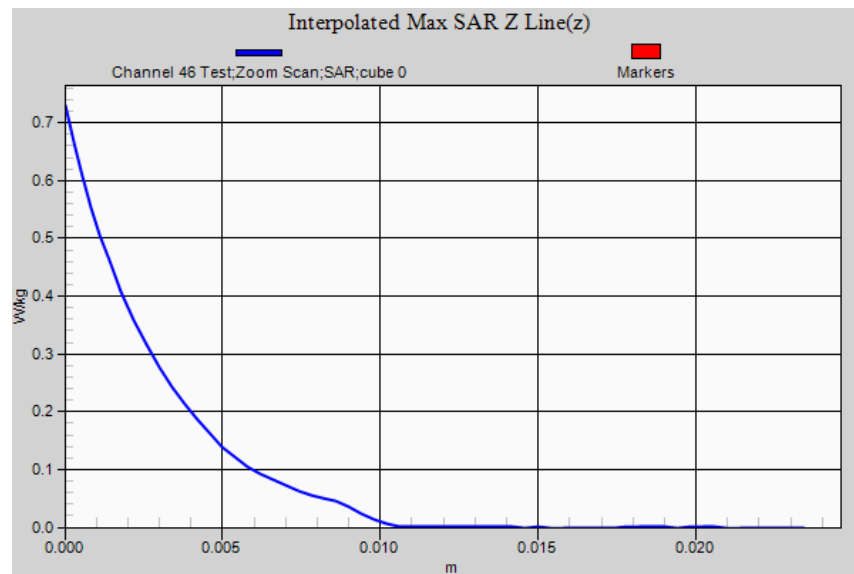
0 dB = 0.177 W/kg = -7.52 dBW/kg

SAR Measurement Plot 18



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5200 MHz WLAN FCC.da52:6

DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556**Configuration: Edge 2 OFDM Antenna 2 03-11-16**

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: $f=5270.23$ MHz; $\sigma = 5.51$ S/m; $\epsilon_r = 48.4$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (4.24,4.24,4.24); Calibrated: 11/12/2015;

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

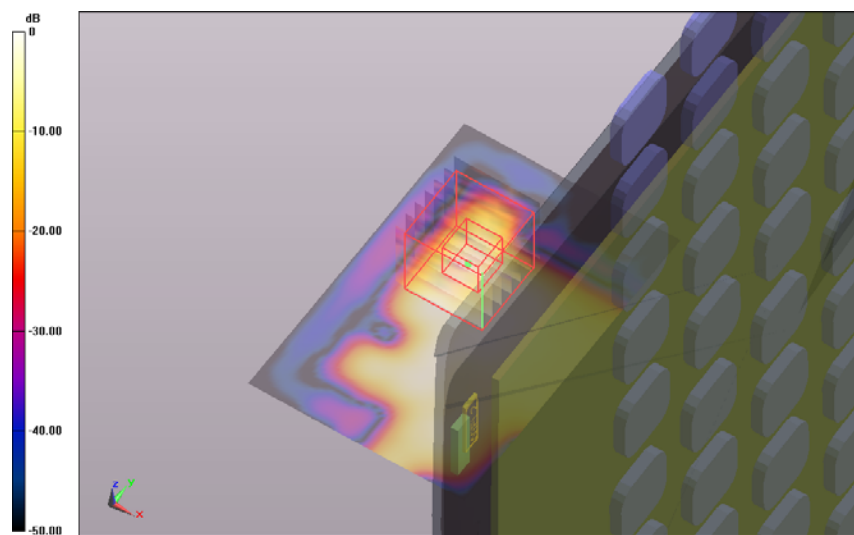
Electronics: DAE3 Sn442; Calibrated: 7/12/2015

Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101

DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

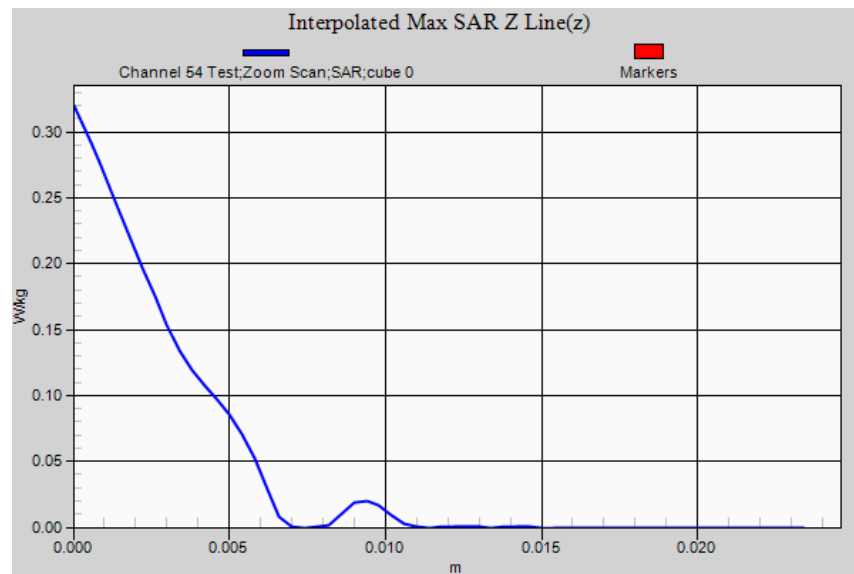
Edge 2 OFDM Antenna 2 03-11-16/Channel 54 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.147 W/kg**Edge 2 OFDM Antenna 2 03-11-16/Channel 54 Test/Zoom Scan (31x31x61)/Cube 0:** Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 7.653 V/m; **Power Drift = -0.15 dB****Averaged SAR: SAR(1g) = 0.060 W/kg; SAR(10g) = 0.017 W/kg**

Maximum value of SAR (interpolated) = 0.320 W/kg



0 dB = 0.147 W/kg = -8.33 dBW/kg

SAR Measurement Plot 19



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5200 MHz WLAN FCC.da52:6

DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556**Configuration: Edge 2 OFDM Antenna 2 03-11-16**

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: $f=5309.73$ MHz; $\sigma = 5.58$ S/m; $\epsilon_r = 48.3$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (4.24,4.24,4.24); Calibrated: 11/12/2015;

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

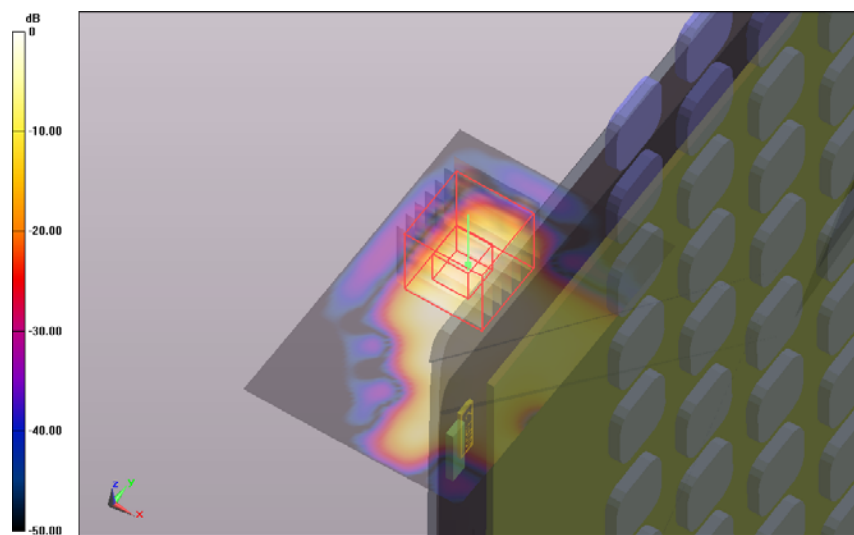
Electronics: DAE3 Sn442; Calibrated: 7/12/2015

Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101

DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

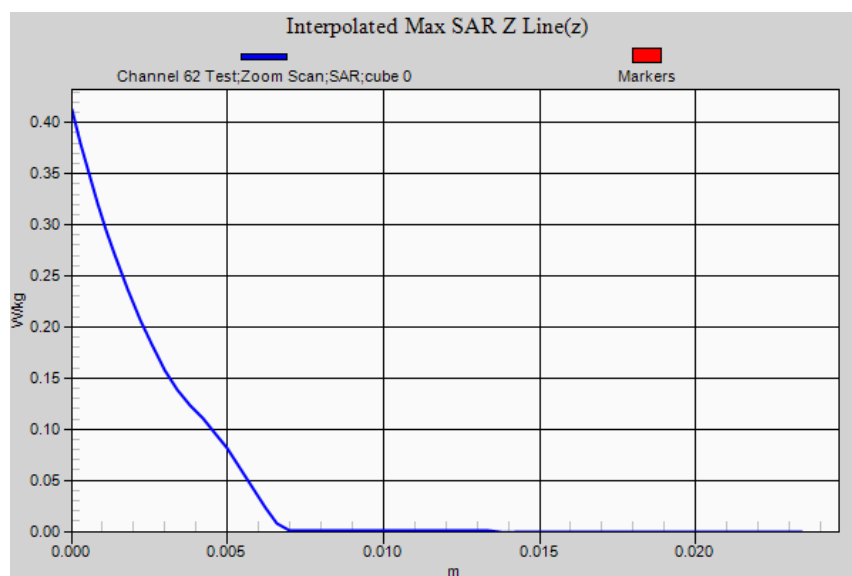
Edge 2 OFDM Antenna 2 03-11-16/Channel 62 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.190 W/kg**Edge 2 OFDM Antenna 2 03-11-16/Channel 62 Test/Zoom Scan (31x31x61)/Cube 0:** Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 6.482 V/m; **Power Drift = 0.02 dB****Averaged SAR: SAR(1g) = 0.084 W/kg; SAR(10g) = 0.022 W/kg**

Maximum value of SAR (interpolated) = 0.412 W/kg



0 dB = 0.190 W/kg = -7.21 dBW/kg

SAR Measurement Plot 20



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5200 MHz WLAN FCC.da52:7

DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556**Configuration: Edge 4 OFDM Antenna 1 03-11-16**

Communication System: 0 - OFDM 5 GHz HT0 (40 MHz); Communication System Band: 5.2 GHz Band;

Frequency: 5190 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: $f=5189.25$ MHz; $\sigma = 5.36$ S/m; $\epsilon_r = 48.6$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (4.24,4.24,4.24); Calibrated: 11/12/2015;

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

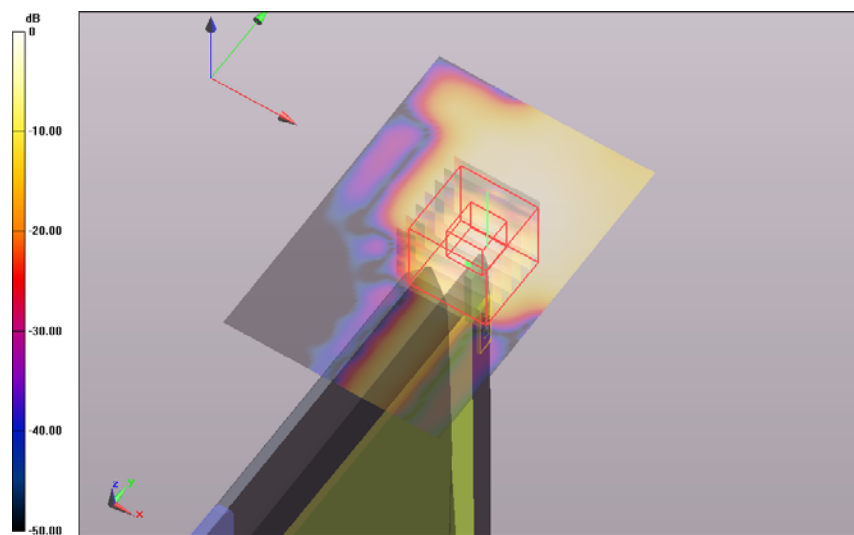
Electronics: DAE3 Sn442; Calibrated: 7/12/2015

Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101

DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

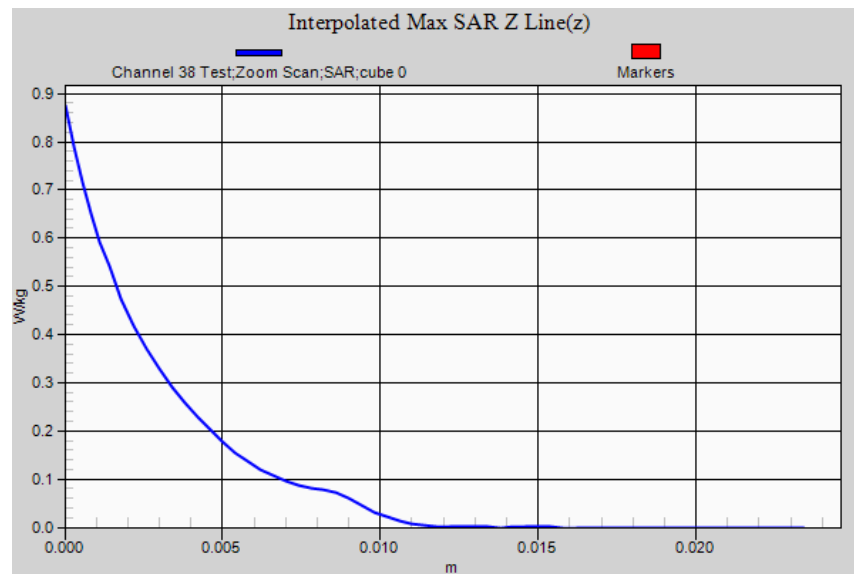
Edge 4 OFDM Antenna 1 03-11-16/Channel 38 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.170 W/kg**Edge 4 OFDM Antenna 1 03-11-16/Channel 38 Test/Zoom Scan (31x31x61)/Cube 0:** Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 11.869 V/m; **Power Drift = -0.01 dB****Averaged SAR: SAR(1g) = 0.191 W/kg; SAR(10g) = 0.046 W/kg**

Maximum value of SAR (interpolated) = 0.874 W/kg



0 dB = 0.170 W/kg = -7.70 dBW/kg

SAR Measurement Plot 21



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5200 MHz WLAN FCC.da52:7

DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556**Configuration: Edge 4 OFDM Antenna 1 03-11-16**

Communication System: 0 - OFDM 5 GHz HT0 (40 MHz); Communication System Band: 5.2 GHz Band;

Frequency: 5230 MHz, Communication System PAR: 0.00 dB; PMF: 1.00; Duty Cycle: 1:1.00

Medium Parameters used: $f=5230.73$ MHz; $\sigma = 5.42$ S/m; $\epsilon_r = 48.5$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (4.24,4.24,4.24); Calibrated: 11/12/2015;

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

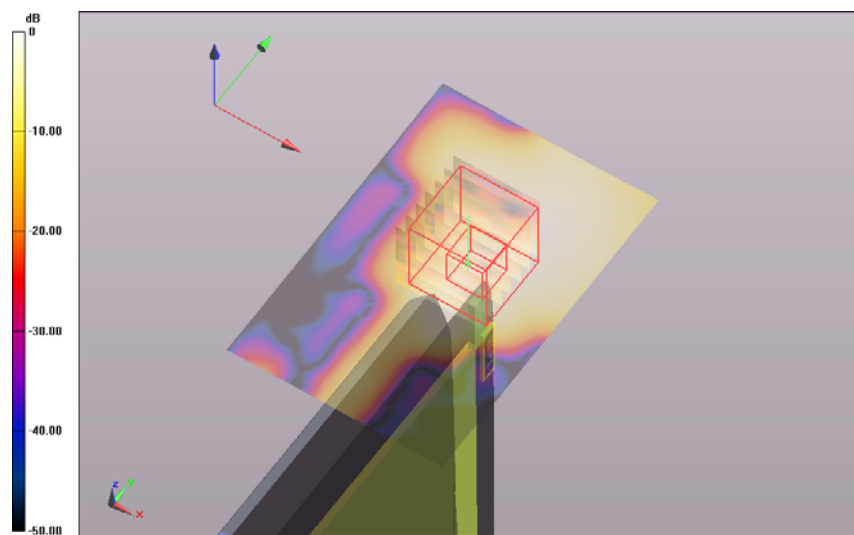
Electronics: DAE3 Sn442; Calibrated: 7/12/2015

Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101

DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

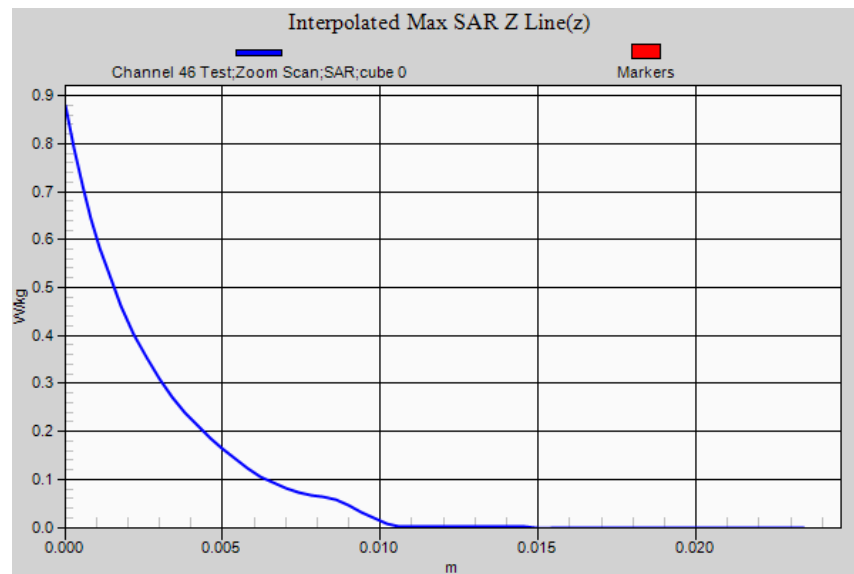
Edge 4 OFDM Antenna 1 03-11-16/Channel 46 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.133 W/kg**Edge 4 OFDM Antenna 1 03-11-16/Channel 46 Test/Zoom Scan (31x31x61)/Cube 0:** Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 10.427 V/m; **Power Drift = -0.05 dB****Averaged SAR: SAR(1g) = 0.179 W/kg; SAR(10g) = 0.049 W/kg**

Maximum value of SAR (interpolated) = 0.879 W/kg



0 dB = 0.133 W/kg = -8.76 dBW/kg

SAR Measurement Plot 22



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5200 MHz WLAN FCC.da52:7

DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556**Configuration: Edge 4 OFDM Antenna 1 03-11-16**

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: $f=5270.23$ MHz; $\sigma = 5.51$ S/m; $\epsilon_r = 48.4$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (4.24,4.24,4.24); Calibrated: 11/12/2015;

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

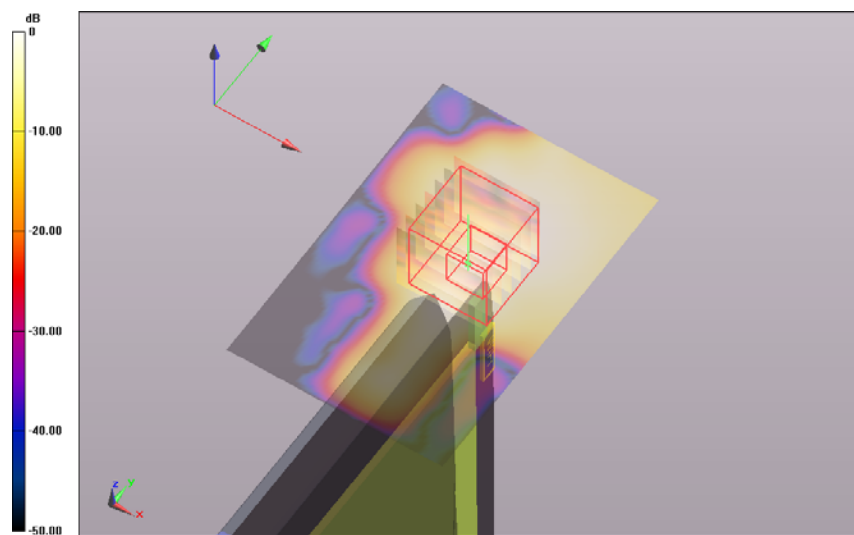
Electronics: DAE3 Sn442; Calibrated: 7/12/2015

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 03-11-16/Channel 54 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.181 W/kg**Edge 4 OFDM Antenna 1 03-11-16/Channel 54 Test/Zoom Scan (31x31x61)/Cube 0:** Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 11.787 V/m; **Power Drift = -0.01 dB****Averaged SAR: SAR(1g) = 0.237 W/kg; SAR(10g) = 0.065 W/kg**

Maximum value of SAR (interpolated) = 1.160 W/kg



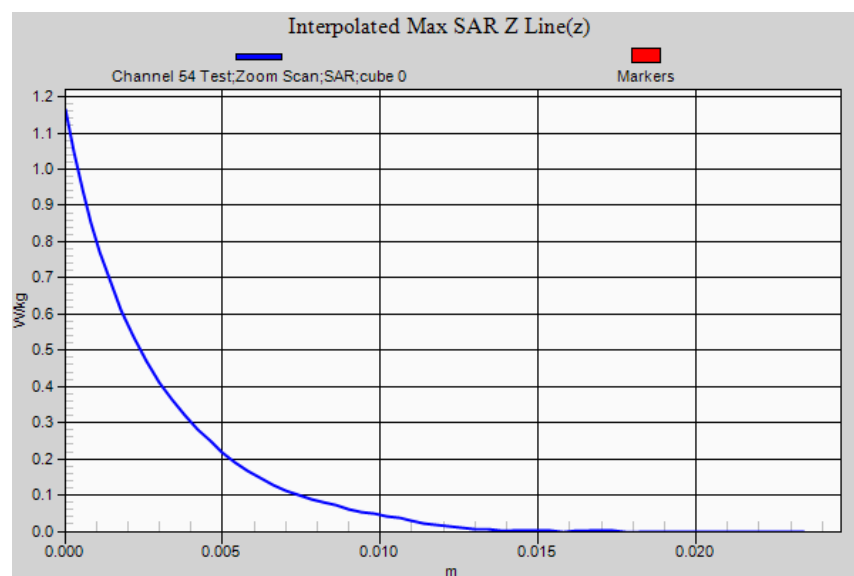
0 dB = 0.181 W/kg = -7.42 dBW/kg

SAR Measurement Plot 23



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5200 MHz WLAN FCC.da52:7

DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556**Configuration: Edge 4 OFDM Antenna 1 03-11-16**

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: $f=5309.73$ MHz; $\sigma = 5.58$ S/m; $\epsilon_r = 48.3$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (4.24,4.24,4.24); Calibrated: 11/12/2015;

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

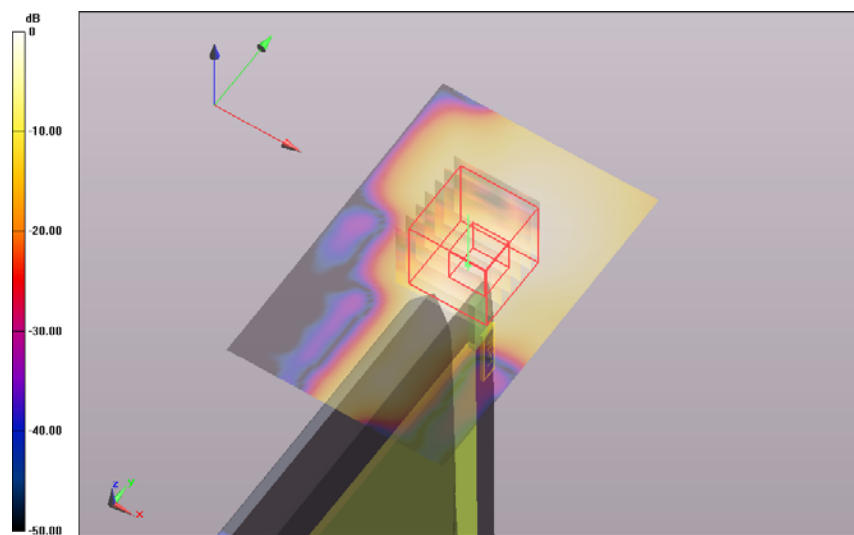
Electronics: DAE3 Sn442; Calibrated: 7/12/2015

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 03-11-16/Channel 62 Test/Area Scan (61x91x1): Interpolated grid: dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.259 W/kg**Edge 4 OFDM Antenna 1 03-11-16/Channel 62 Test/Zoom Scan (31x31x61)/Cube 0:** Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 13.139 V/m; **Power Drift = 0.08 dB****Averaged SAR: SAR(1g) = 0.302 W/kg; SAR(10g) = 0.082 W/kg**

Maximum value of SAR (interpolated) = 1.500 W/kg



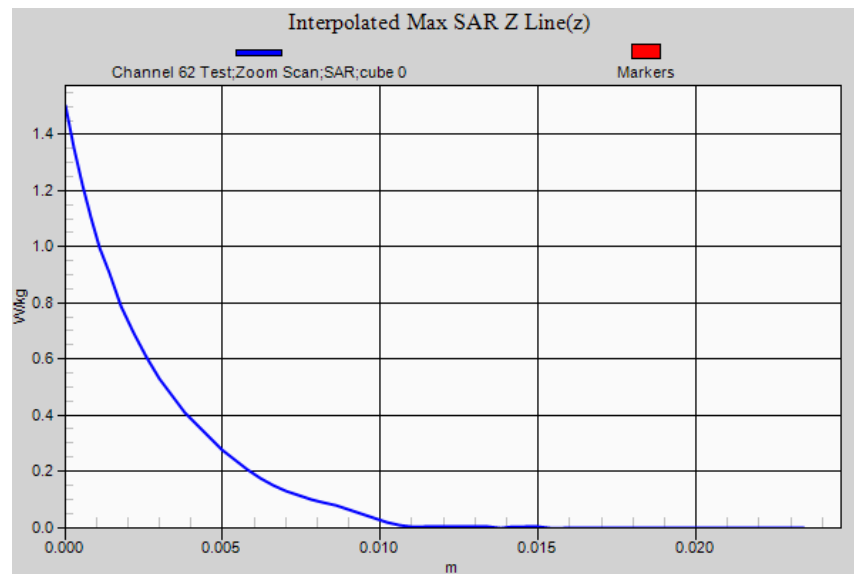
0 dB = 0.259 W/kg = -5.87 dBW/kg

SAR Measurement Plot 24



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5200 MHz WLAN FCC.da52:9

DUT Name: Dipole 5200_5800 MHz, Type: D5GHzV2, Serial: 1008**Configuration: System Performance Check with D5GHzV2 Dipole 02-11-16**

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: $f=5199.13$ MHz; $\sigma = 5.25$ S/m; $\epsilon_r = 48.2$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (4.24,4.24,4.24); Calibrated: 11/12/2015;

Sensor-Surface: 1.4 mm (Mechanical Surface Detection)

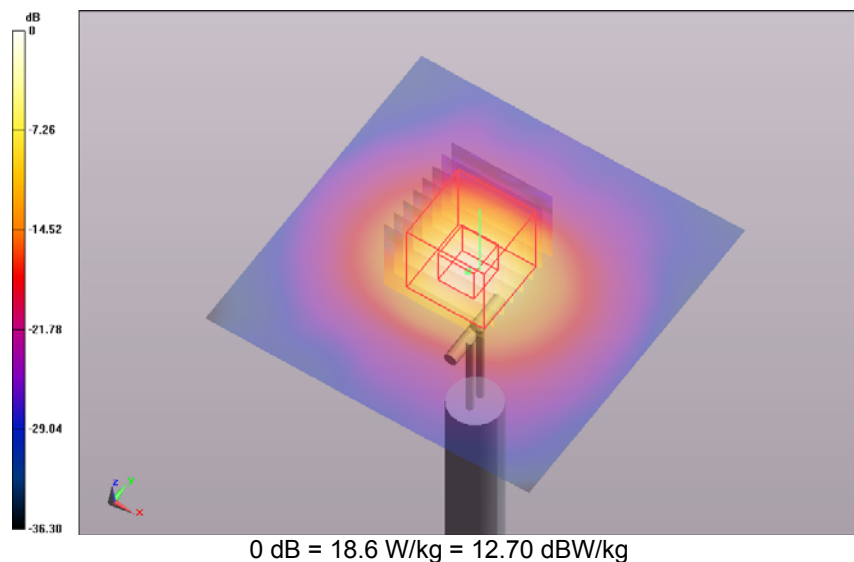
Electronics: DAE3 Sn442; Calibrated: 7/12/2015

Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101

DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

System Performance Check with D5GHzV2 Dipole 02-11-16/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) = 18.600 W/kg**System Performance Check with D5GHzV2 Dipole 02-11-16/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 = 67.150 V/m; **Power Drift = -0.07 dB****Averaged SAR: SAR(1g) = 7.440 W/kg; SAR(10g) = 2.100 W/kg**

Maximum value of SAR (interpolated) = 27.300 W/kg

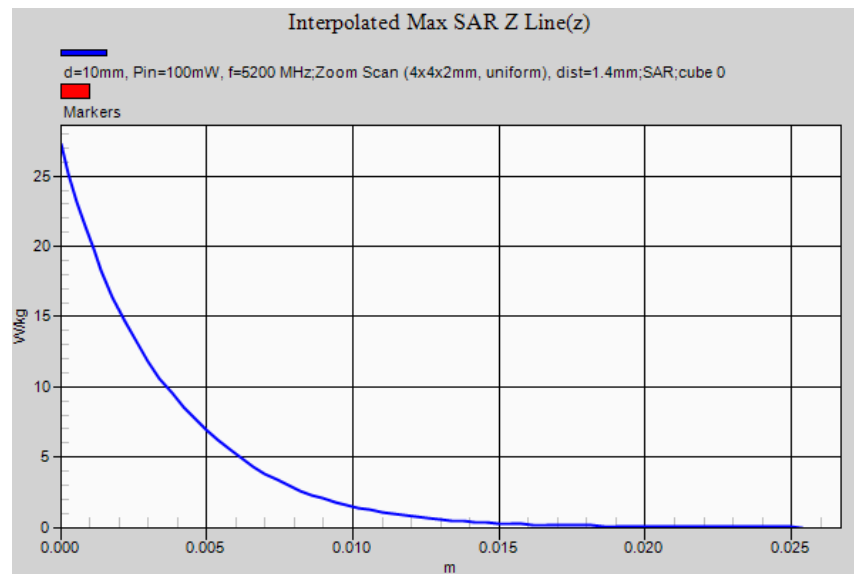


SAR Measurement Plot 25



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5200 MHz WLAN FCC.da52:10

DUT Name: Dipole 5200_5800 MHz, Type: D5GHzV2, Serial: 1008**Configuration: System Performance Check with D5GHzV2 Dipole 03-11-16**

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: $f=5199.13$ MHz; $\sigma = 5.38$ S/m; $\epsilon_r = 48.6$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (4.24,4.24,4.24); Calibrated: 11/12/2015;

Sensor-Surface: 1.4 mm (Mechanical Surface Detection)

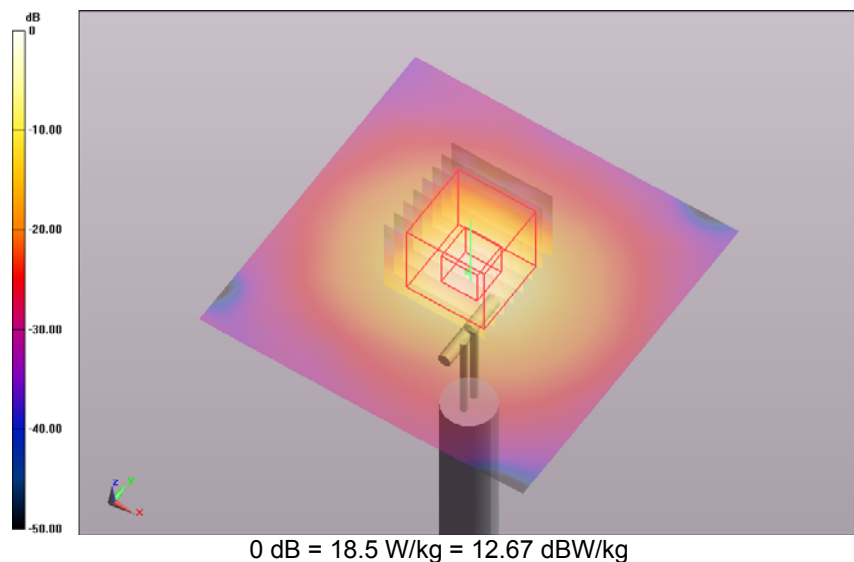
Electronics: DAE3 Sn442; Calibrated: 7/12/2015

Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101

DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

System Performance Check with D5GHzV2 Dipole 03-11-16/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) = 18.500 W/kg**System Performance Check with D5GHzV2 Dipole 03-11-16/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 = 70.076 V/m; **Power Drift = -0.02 dB****Averaged SAR: SAR(1g) = 7.620 W/kg; SAR(10g) = 2.170 W/kg**

Maximum value of SAR (interpolated) = 27.500 W/kg

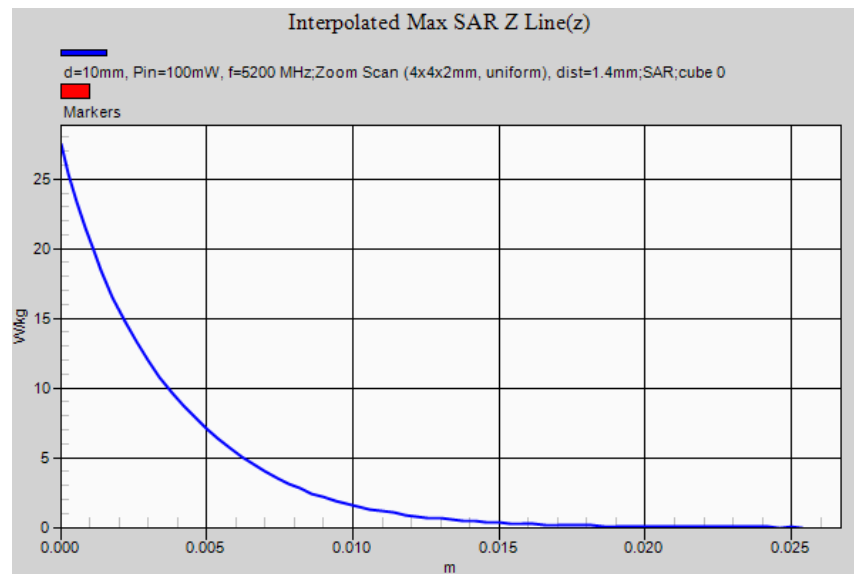


SAR Measurement Plot 26



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5600 MHz WLAN FCC.da52:0

DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556**Configuration: Bystander 25mm Spacing OFDM Antenna 2 04-11-16**

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: $f=5609.93$ MHz; $\sigma = 5.95$ S/m; $\epsilon_r = 47.5$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (3.75,3.75,3.75); Calibrated: 11/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection)

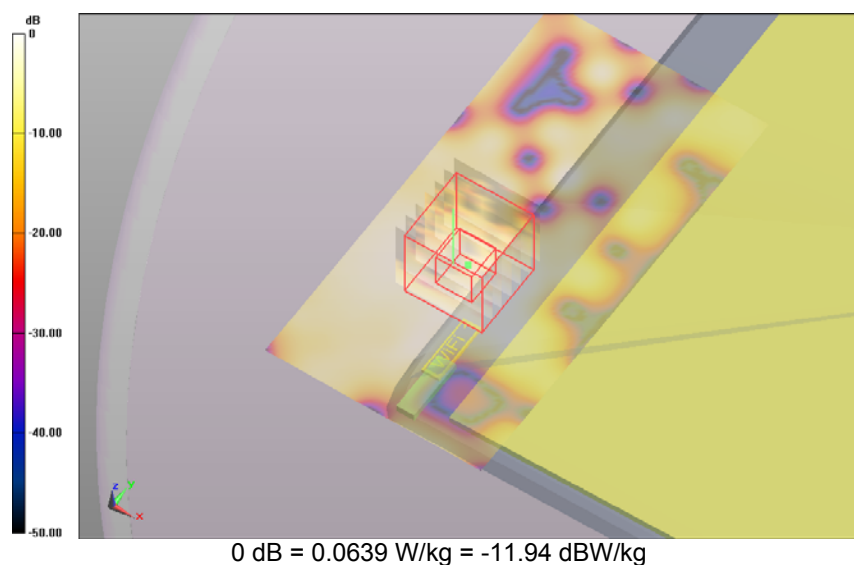
Electronics: DAE3 Sn442; Calibrated: 7/12/2015

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 2 04-11-16/Channel 122 Test/Area Scan (61x121x1): Interpolated grid: $dx=1.0$ mm, $dy=1.0$ mm; Maximum value of SAR (interpolated) = 0.064 W/kg**Bystander 25mm Spacing OFDM Antenna 2 04-11-16/Channel 122 Test/Zoom Scan (31x31x61)/Cube 0:** Interpolated grid: $dx=0.8$ mm, $dy=0.8$ mm, $dz=0.4$ mm; Reference Value = 3.311 V/m; **Power Drift = 0.15 dB****Averaged SAR: SAR(1g) = 0.047 W/kg; SAR(10g) = 0.018 W/kg**

Maximum value of SAR (interpolated) = 0.239 W/kg

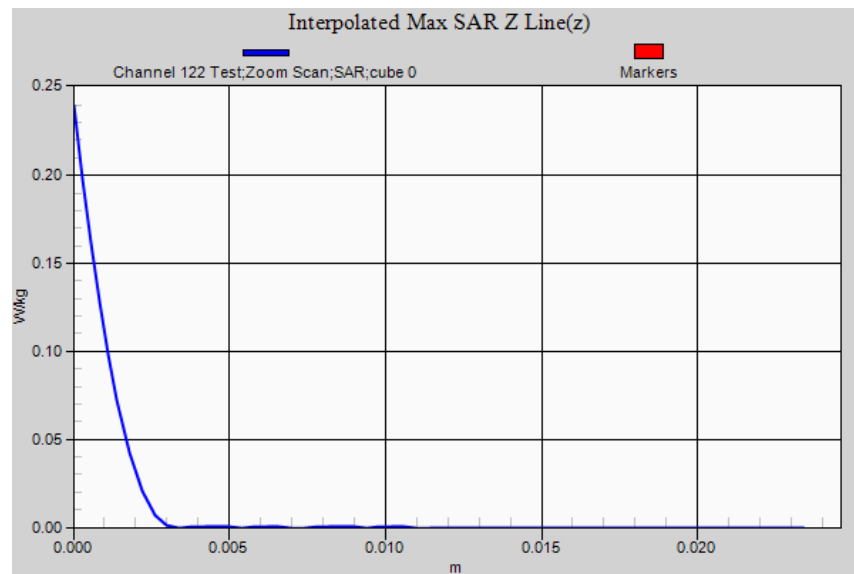


SAR Measurement Plot 27



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5600 MHz WLAN FCC.da52:1

DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556**Configuration: Bystander 25mm Spacing OFDM Antenna 1 04-11-16**

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: $f=5609.93$ MHz; $\sigma = 5.95$ S/m; $\epsilon_r = 47.5$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (3.75,3.75,3.75); Calibrated: 11/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection)

Electronics: DAE3 Sn442; Calibrated: 7/12/2015

Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101

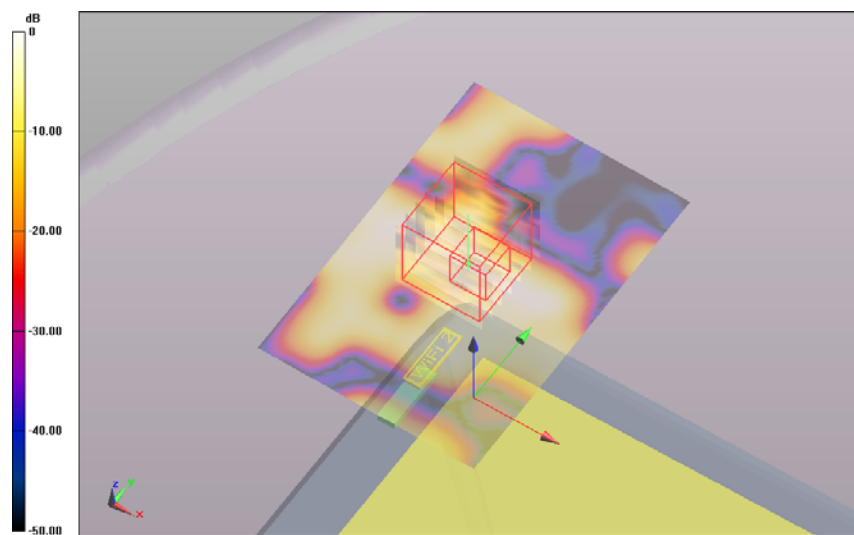
DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

Bystander 25mm Spacing OFDM Antenna 1 04-11-16/Channel 122 Test/Area Scan (61x91x1): Interpolated grid:

dx=1.0 mm, dy=1.0 mm; Maximum value of SAR (interpolated) = 0.067 W/kg

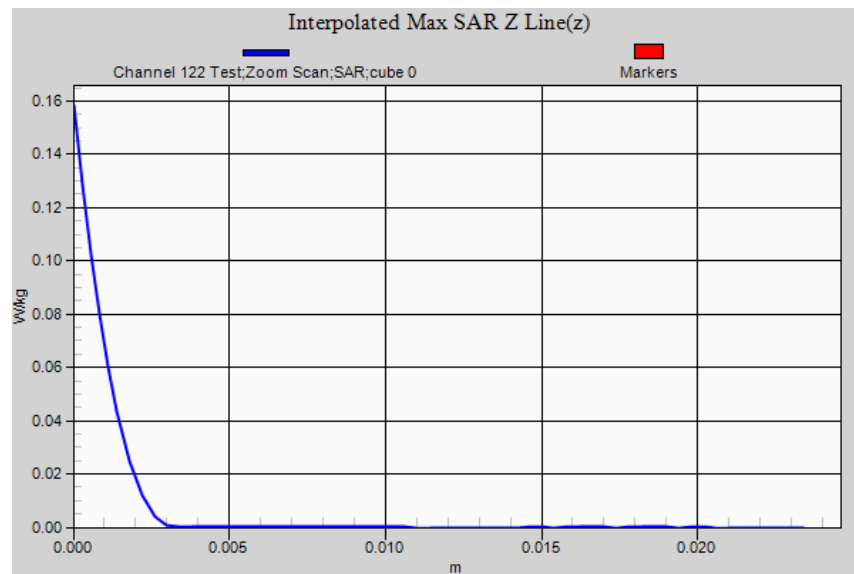
Bystander 25mm Spacing OFDM Antenna 1 04-11-16/Channel 122 Test/Zoom Scan (31x31x61)/Cube 0:Interpolated grid: dx=0.8 mm, dy=0.8 mm, dz=0.4 mm; Reference Value = 2.010 V/m; **Power Drift = 0.18 dB****Averaged SAR: SAR(1g) = 0.033 W/kg; SAR(10g) = 0.012 W/kg**

Maximum value of SAR (interpolated) = 0.158 W/kg



0 dB = 0.0671 W/kg = -11.73 dBW/kg

SAR Measurement Plot 28



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5600 MHz WLAN FCC.da52:2

DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556**Configuration: Lap Held OFDM Antenna 2 04-11-16**

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: $f=5609.93$ MHz; $\sigma = 5.95$ S/m; $\epsilon_r = 47.5$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (3.75,3.75,3.75); Calibrated: 11/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection)

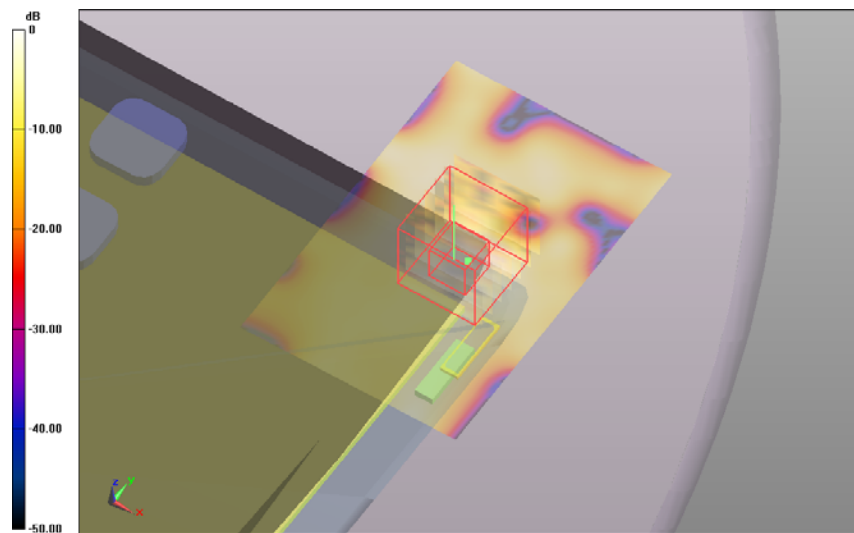
Electronics: DAE3 Sn442; Calibrated: 7/12/2015

Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1101

DASY52 52.8.8(1222); SEMCAD X Version 14.6.10 (7331)

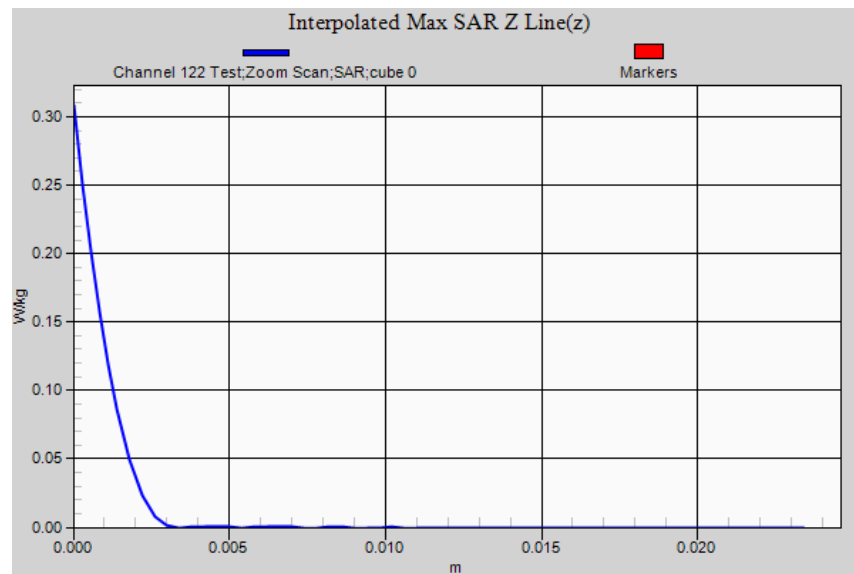
Lap Held OFDM Antenna 2 04-11-16/Channel 122 Test/Area Scan (61x91x1): Interpolated grid: $dx=1.0$ mm, $dy=1.0$ mm; Maximum value of SAR (interpolated) = 0.088 W/kg**Lap Held OFDM Antenna 2 04-11-16/Channel 122 Test/Zoom Scan (31x31x61)/Cube 0:** Interpolated grid: $dx=0.8$ mm, $dy=0.8$ mm, $dz=0.4$ mm; Reference Value = 5.171 V/m; **Power Drift = -0.21 dB****Averaged SAR: SAR(1g) = 0.050 W/kg; SAR(10g) = 0.017 W/kg**

Maximum value of SAR (interpolated) = 0.308 W/kg



0 dB = 0.0880 W/kg = -10.56 dBW/kg

SAR Measurement Plot 29



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.

Test Lab: EMCTech

Test File: M161026 Tablet 5600 MHz WLAN FCC.da52:3

DUT Name: Fujitsu Tablet with 11 abgn/ac WLAN, Type: 8265NGW, Serial: WFM: 0028F800E556**Configuration: Lap Held OFDM Antenna 1 04-11-16**

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: $f=5609.93$ MHz; $\sigma = 5.95$ S/m; $\epsilon_r = 47.5$; $\rho = 1000.0$ g/cm³

Phantom section: Flat Section

DASY Configuration:

Probe: EX3DV4 - SN7358; ConvF: (3.75,3.75,3.75); Calibrated: 11/12/2015;

Sensor-Surface: 4 mm (Mechanical Surface Detection)

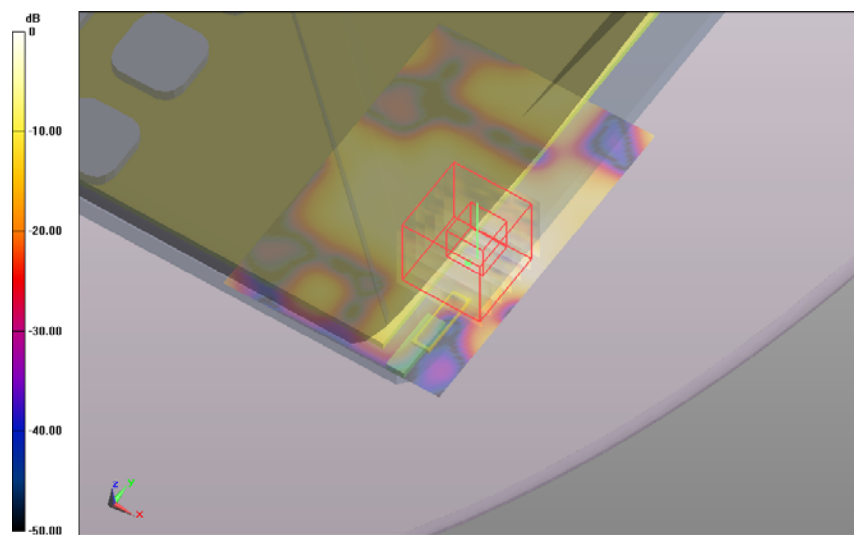
Electronics: DAE3 Sn442; Calibrated: 7/12/2015

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 04-11-16/Channel 122 Test/Area Scan (61x91x1): Interpolated grid: $dx=1.0$ mm, $dy=1.0$ mm; Maximum value of SAR (interpolated) = 0.092 W/kg**Lap Held OFDM Antenna 1 04-11-16/Channel 122 Test/Zoom Scan (31x31x61)/Cube 0:** Interpolated grid: $dx=0.8$ mm, $dy=0.8$ mm, $dz=0.4$ mm; Reference Value = 5.574 V/m; **Power Drift = -0.03 dB****Averaged SAR: SAR(1g) = 0.064 W/kg; SAR(10g) = 0.021 W/kg**

Maximum value of SAR (interpolated) = 0.478 W/kg



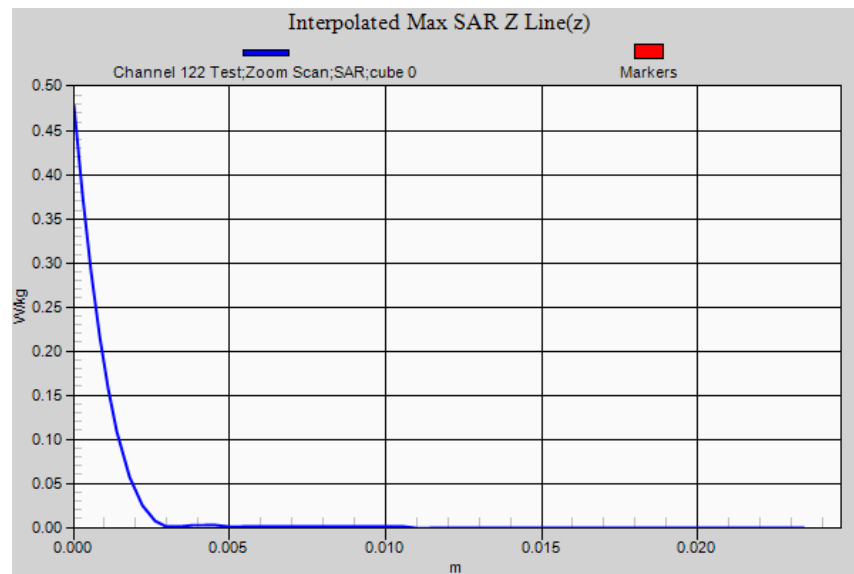
0 dB = 0.0915 W/kg = -10.39 dBW/kg

SAR Measurement Plot 30



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.



Accredited for compliance with ISO/IEC 17025. The results of the test, calibrations and/or measurement included in this document are traceable to Australian/national standards. NATA is a signatory to the ILAC Mutual Recognition Arrangement for the mutual recognition of the equivalence of testing, calibration and inspection reports.

This document shall not be reproduced except in full.