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Test Laboratory: Compliance Certification Services Inc.

Date: 3/14/2015

**GSM 850-Right Head Cheek Low CH128****DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, Generic GSM; Communication System Band: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:8.30042

Medium parameters used (interpolated):  $f = 824.2$  MHz;  $\sigma = 0.886$  S/m;  $\epsilon_r = 41.432$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.3, 9.3, 9.3); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GSM850/Right Head Cheek Low CH128/Area Scan (10x12x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0634 W/kg

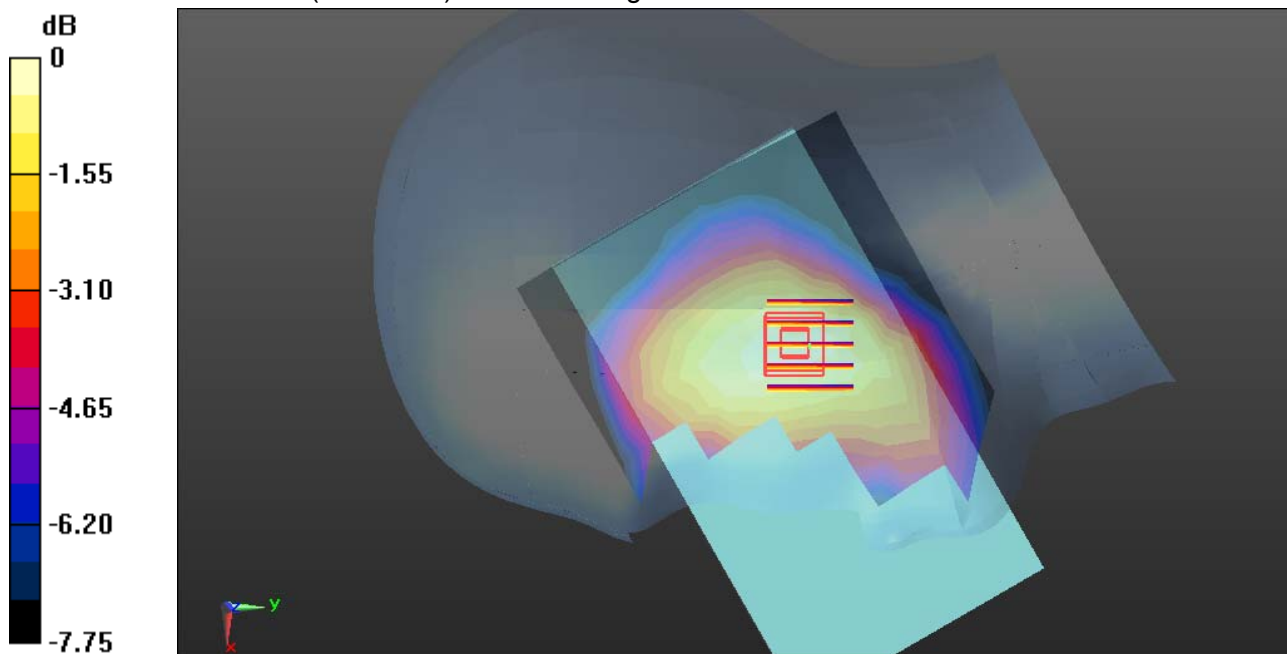
**GSM850/Right Head Cheek Low CH128/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.129 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0710 W/kg

**SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.047 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0656 W/kg



0 dB = 0.0656 W/kg = -11.83 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/14/2015

**GSM 850-Right Head Tilted Low CH128****DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, Generic GSM; Communication System Band: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:8.30042

Medium parameters used (interpolated):  $f = 824.2$  MHz;  $\sigma = 0.886$  S/m;  $\epsilon_r = 41.432$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.3, 9.3, 9.3); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GSM850/Right Head Tilted Low CH128/Area Scan (9x12x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0426 W/kg

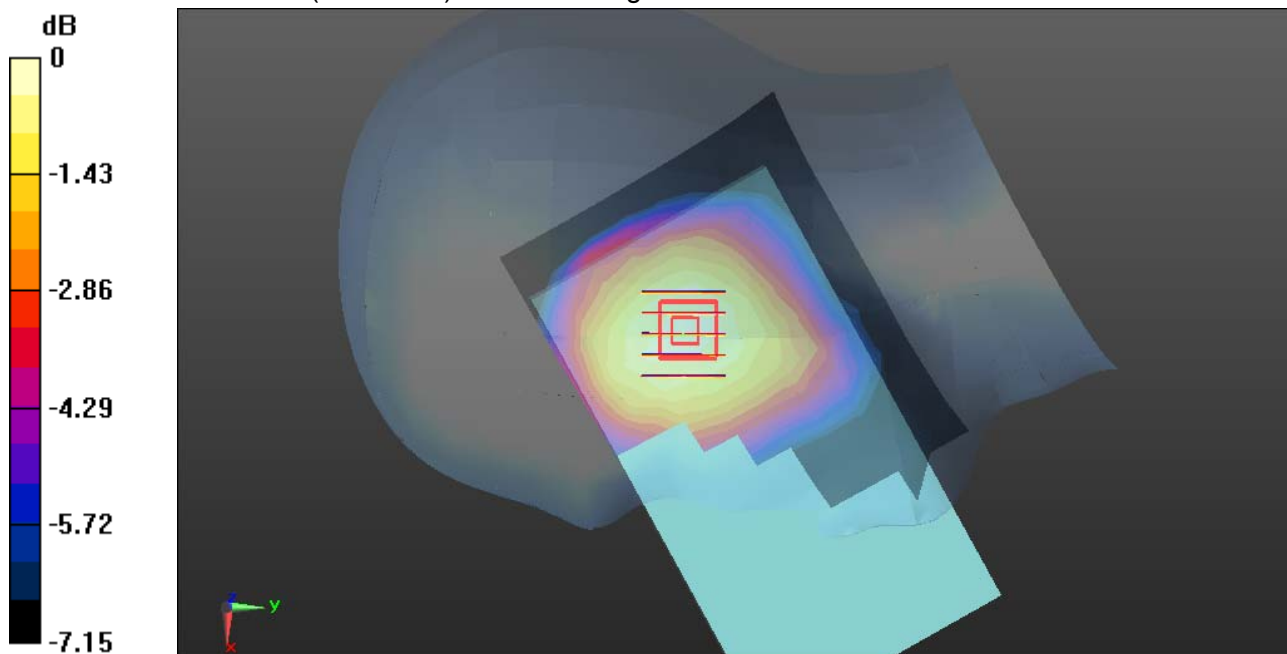
**GSM850/Right Head Tilted Low CH128/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.423 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0470 W/kg

**SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.031 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0438 W/kg



0 dB = 0.0438 W/kg = -13.59 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/14/2015

**GSM 850-Left Head Cheek Low CH128****DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, Generic GSM; Communication System Band: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:8.30042

Medium parameters used (interpolated):  $f = 824.2$  MHz;  $\sigma = 0.886$  S/m;  $\epsilon_r = 41.432$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.3, 9.3, 9.3); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GSM850/Left Head Cheek Low CH128/Area Scan (10x12x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0643 W/kg

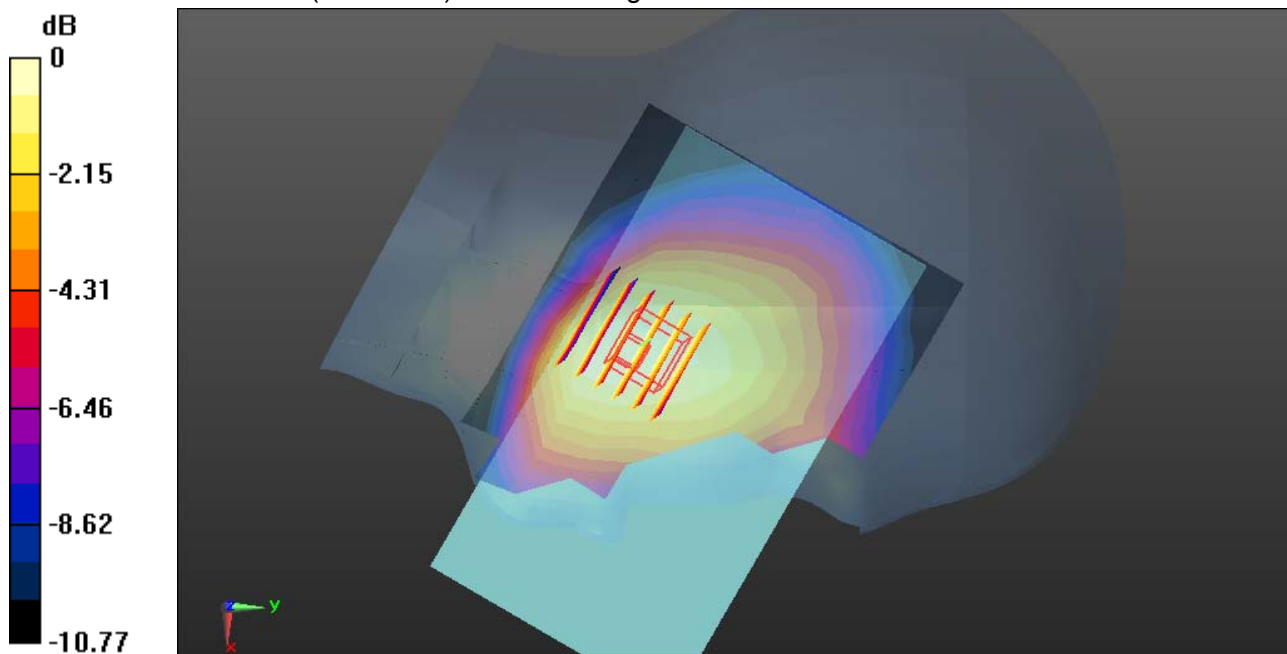
**GSM850/Left Head Cheek Low CH128/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.020 V/m; Power Drift = 0.07 dB

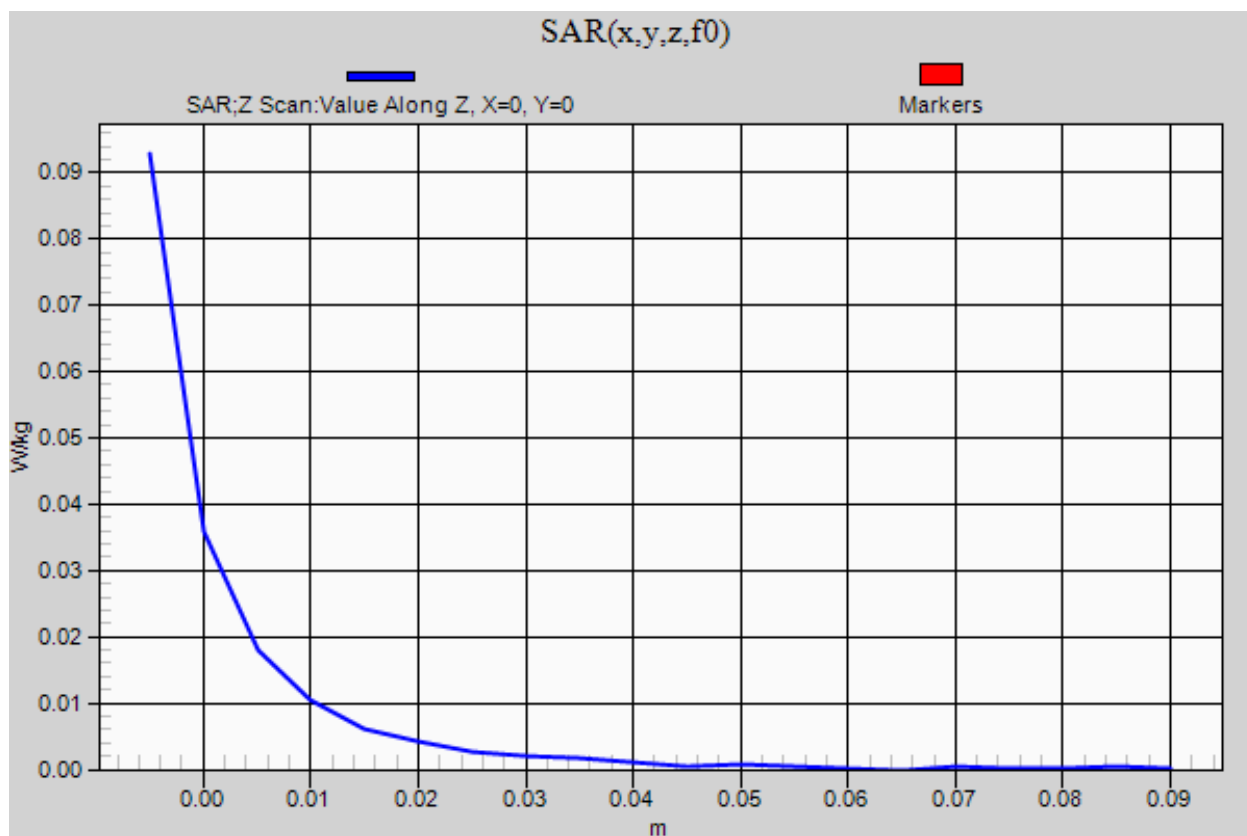
Peak SAR (extrapolated) = 0.0710 W/kg

**SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.047 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0653 W/kg



0 dB = 0.0653 W/kg = -11.85 dBW/kg



Test Laboratory: Compliance Certification Services Inc.

Date: 3/14/2015

**GSM 850-Left Head Tilted Low CH128****DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, Generic GSM; Communication System Band: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:8.30042

Medium parameters used (interpolated):  $f = 824.2$  MHz;  $\sigma = 0.886$  S/m;  $\epsilon_r = 41.432$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.3, 9.3, 9.3); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GSM850/Left Head Tilted Low CH128/Area Scan (9x12x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0355 W/kg

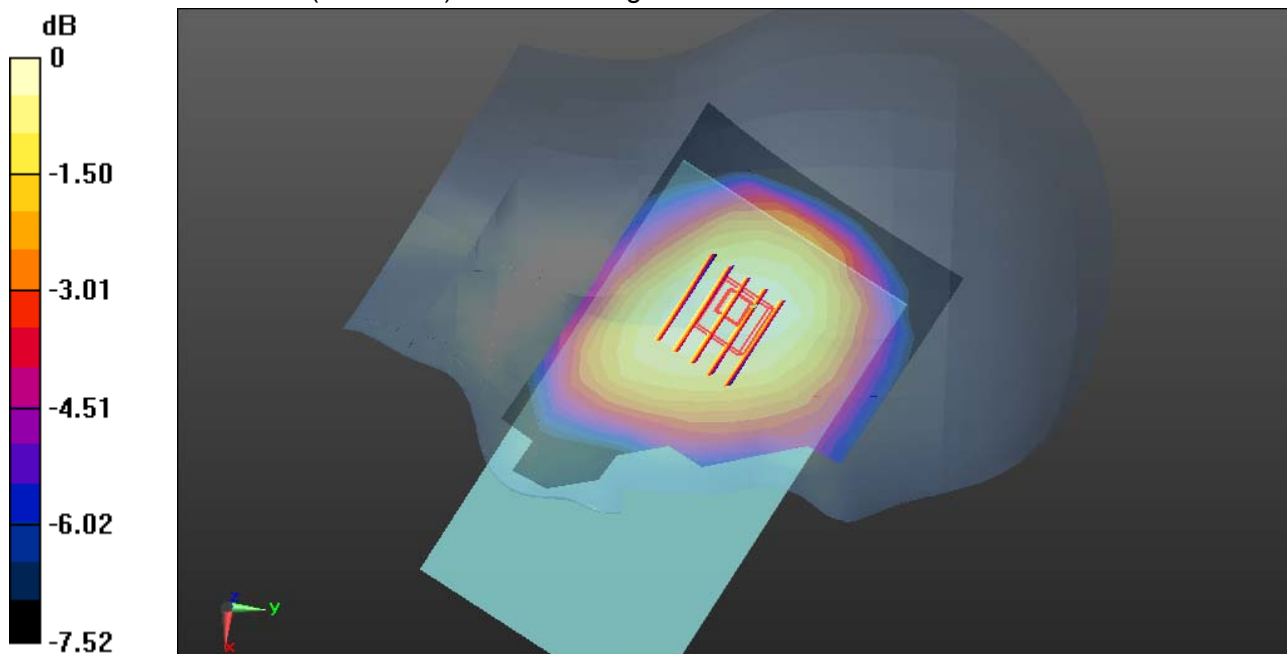
**GSM850/Left Head Tilted Low CH128/Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.572 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.0370 W/kg

**SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.025 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0345 W/kg



0 dB = 0.0345 W/kg = -14.62 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/15/2015

**PCS 1900-Right Head Cheek Low CH512****DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.30042

Medium parameters used (interpolated):  $f = 1850.2$  MHz;  $\sigma = 1.386$  S/m;  $\epsilon_r = 40.072$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.75, 7.75, 7.75); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**PCS1900/Right Head Cheek Low CH512/Area Scan (10x12x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.124 W/kg

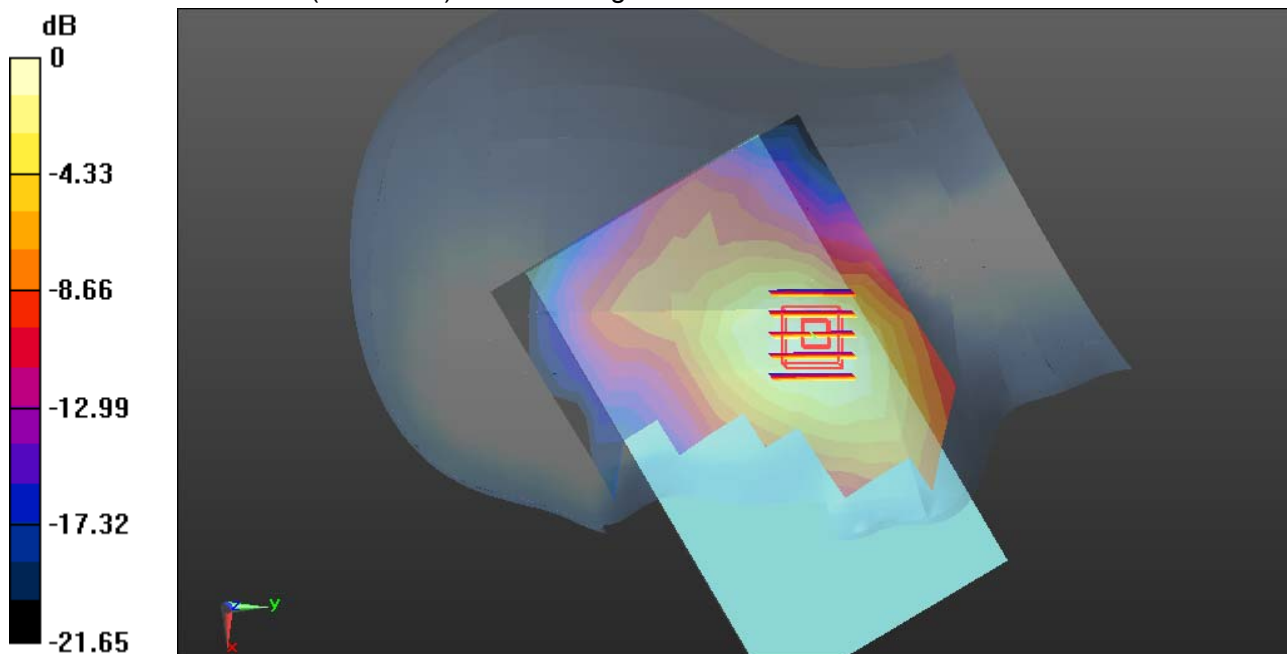
**PCS1900/Right Head Cheek Low CH512/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.432 V/m; Power Drift = 0.07 dB

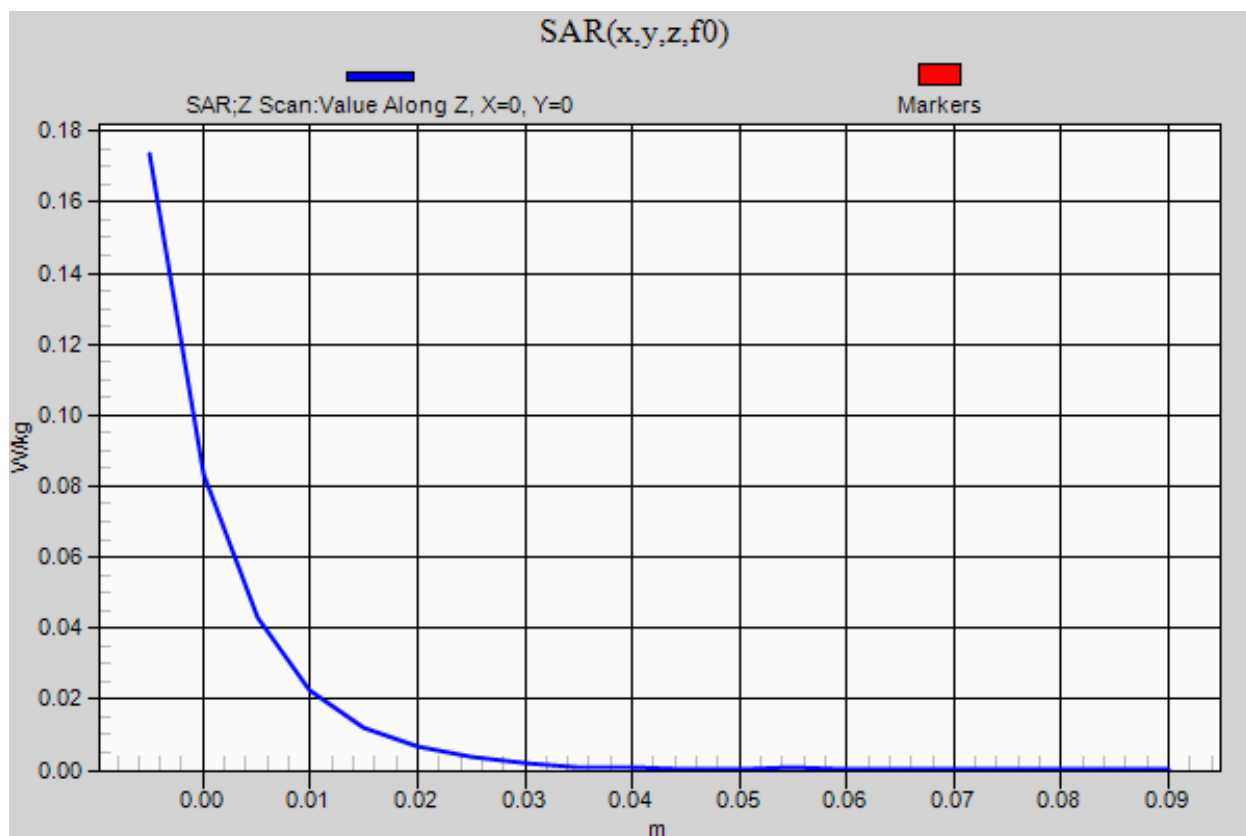
Peak SAR (extrapolated) = 0.167 W/kg

**SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.059 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.134 W/kg



0 dB = 0.134 W/kg = -8.73 dBW/kg



Test Laboratory: Compliance Certification Services Inc.

Date: 3/15/2015

**PCS 1900-Right Head Tilted Low CH512****DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.30042

Medium parameters used (interpolated):  $f = 1850.2$  MHz;  $\sigma = 1.386$  S/m;  $\epsilon_r = 40.072$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.75, 7.75, 7.75); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**PCS1900/Right Head Tilted Low CH512/Area Scan (9x12x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0622 W/kg

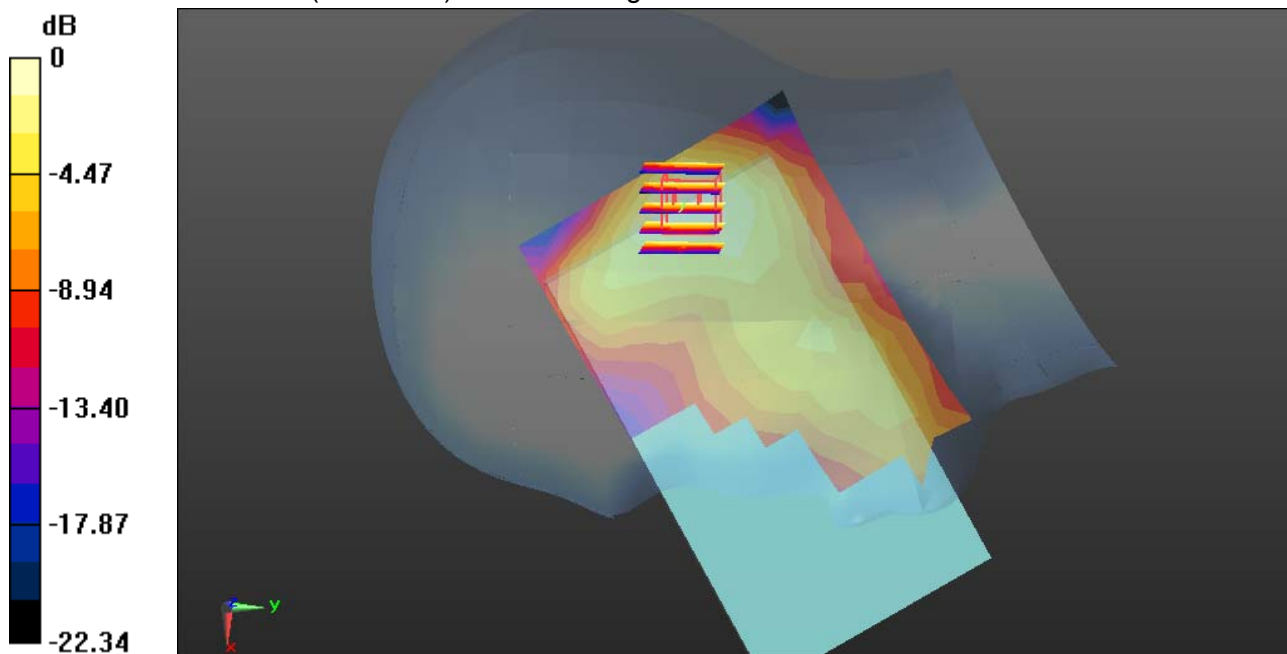
**PCS1900/Right Head Tilted Low CH512/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.717 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0880 W/kg

**SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.027 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0666 W/kg



0 dB = 0.0666 W/kg = -11.77 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/15/2015

**PCS 1900-Left Head Cheek Low CH512****DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.30042

Medium parameters used (interpolated):  $f = 1850.2$  MHz;  $\sigma = 1.386$  S/m;  $\epsilon_r = 40.072$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.75, 7.75, 7.75); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**PCS1900/Left Head Cheek Low CH512/Area Scan (10x12x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0853 W/kg

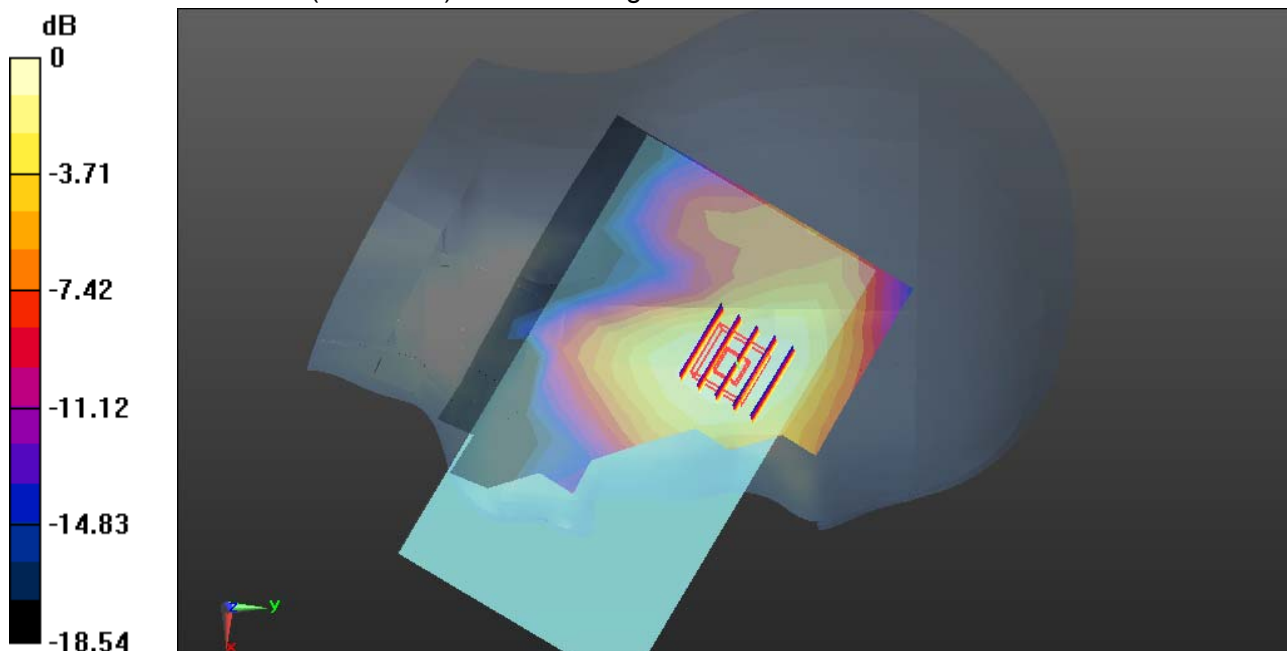
**PCS1900/Left Head Cheek Low CH512/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.716 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.107 W/kg

**SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.038 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0849 W/kg



0 dB = 0.0849 W/kg = -10.71 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/15/2015

**PCS 1900-Left Head Tilted Low CH512****DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.30042

Medium parameters used (interpolated):  $f = 1850.2$  MHz;  $\sigma = 1.386$  S/m;  $\epsilon_r = 40.072$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.75, 7.75, 7.75); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**PCS1900/Left Head Tilted Low CH512/Area Scan (9x12x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0834 W/kg

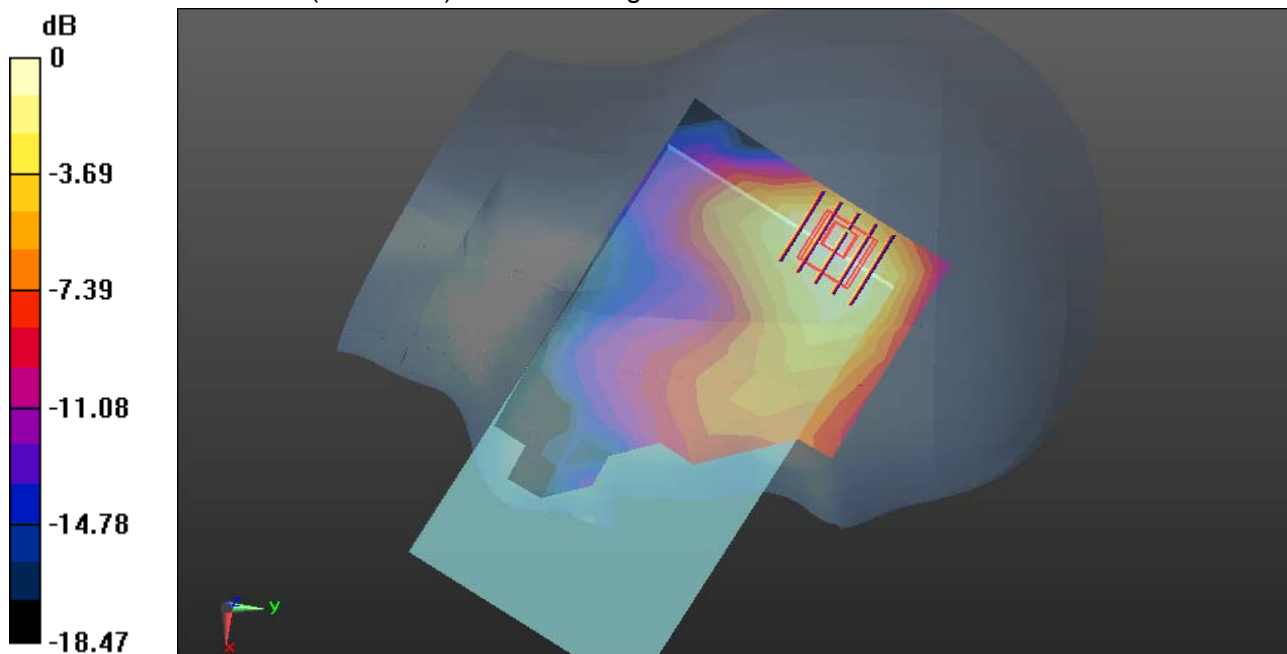
**PCS1900/Left Head Tilted Low CH512/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.318 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.120 W/kg

**SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.033 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0848 W/kg



0 dB = 0.0848 W/kg = -10.72 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/15/2015

**WCDMA Band II-Right Head Cheek Low CH9262****DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, FDD WCDMA; Communication System Band: Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.388$  S/m;  $\epsilon_r = 40.067$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.75, 7.75, 7.75); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA/Right Head Cheek Low CH9262/Area Scan (10x12x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.162 W/kg

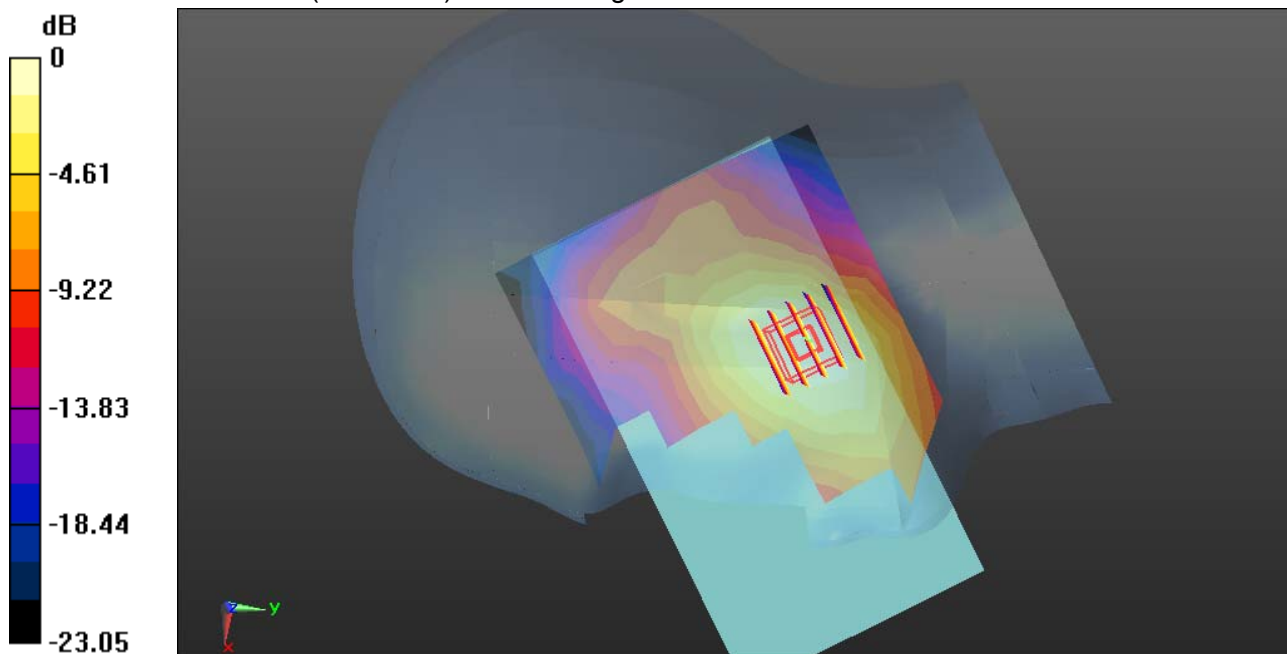
**WCDMA/Right Head Cheek Low CH9262/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.964 V/m; Power Drift = 0.01 dB

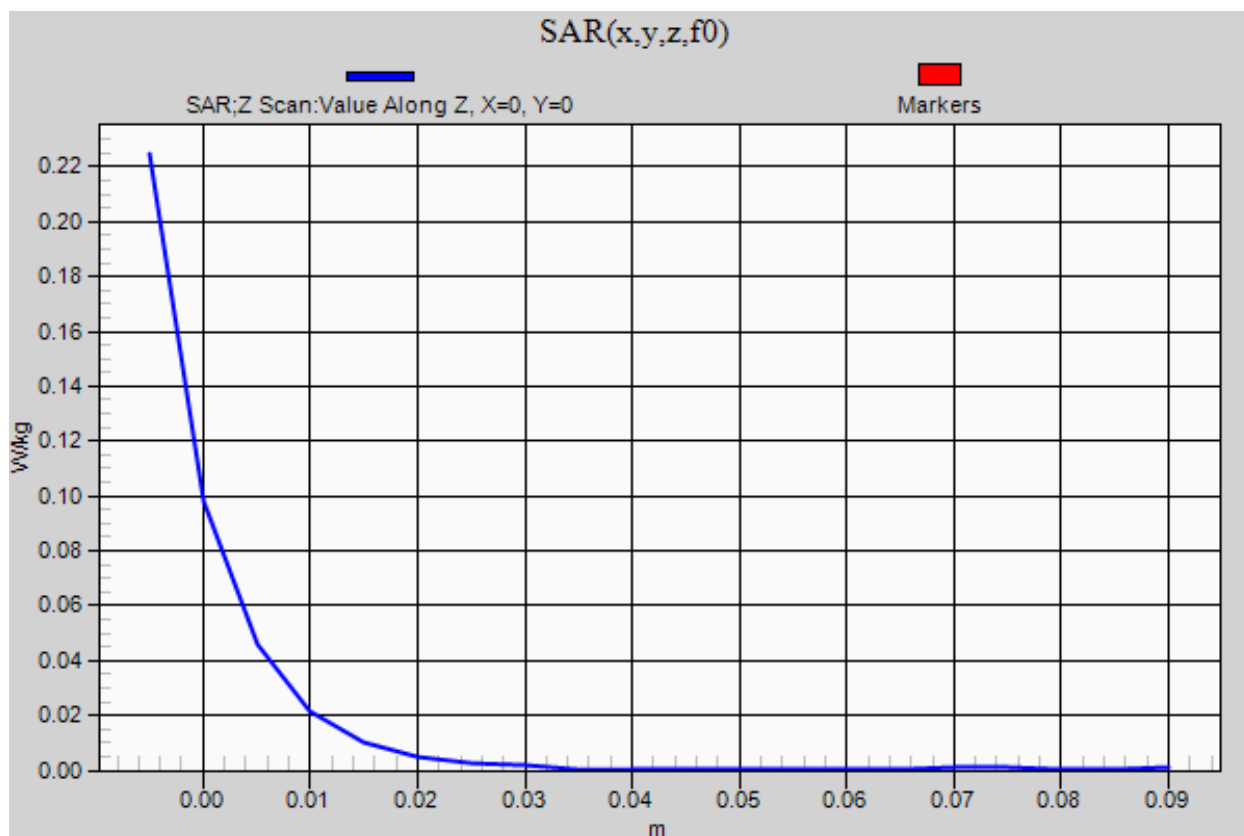
Peak SAR (extrapolated) = 0.207 W/kg

**SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.075 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.167 W/kg



0 dB = 0.167 W/kg = -7.77 dBW/kg



Test Laboratory: Compliance Certification Services Inc.

Date: 3/15/2015

**WCDMA Band II-Right Head Tilted Low CH9262**

**DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, FDD WCDMA; Communication System Band: Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.388$  S/m;  $\epsilon_r = 40.067$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.75, 7.75, 7.75); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA/Right Head Tilted Low CH9262/Area Scan (9x12x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0807 W/kg

**WCDMA/Right Head Tilted Low CH9262/Zoom Scan (7x7x9)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=3mm

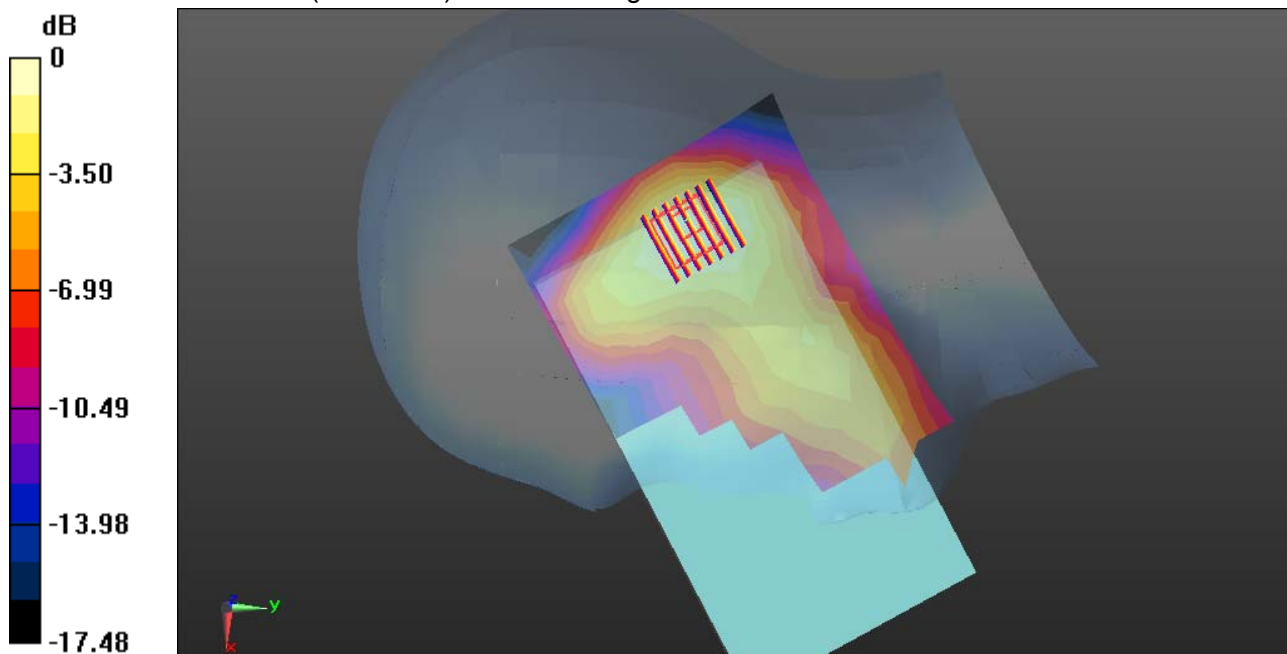
Reference Value = 6.996 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.108 W/kg

**SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.032 W/kg**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0774 W/kg



0 dB = 0.0774 W/kg = -11.11 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/15/2015

**WCDMA Band II-Left Head Cheek Low CH9262****DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, FDD WCDMA; Communication System Band: Band 2; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 40.008$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.75, 7.75, 7.75); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA/Left Head Cheek Low CH9262/Area Scan (10x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.132 W/kg

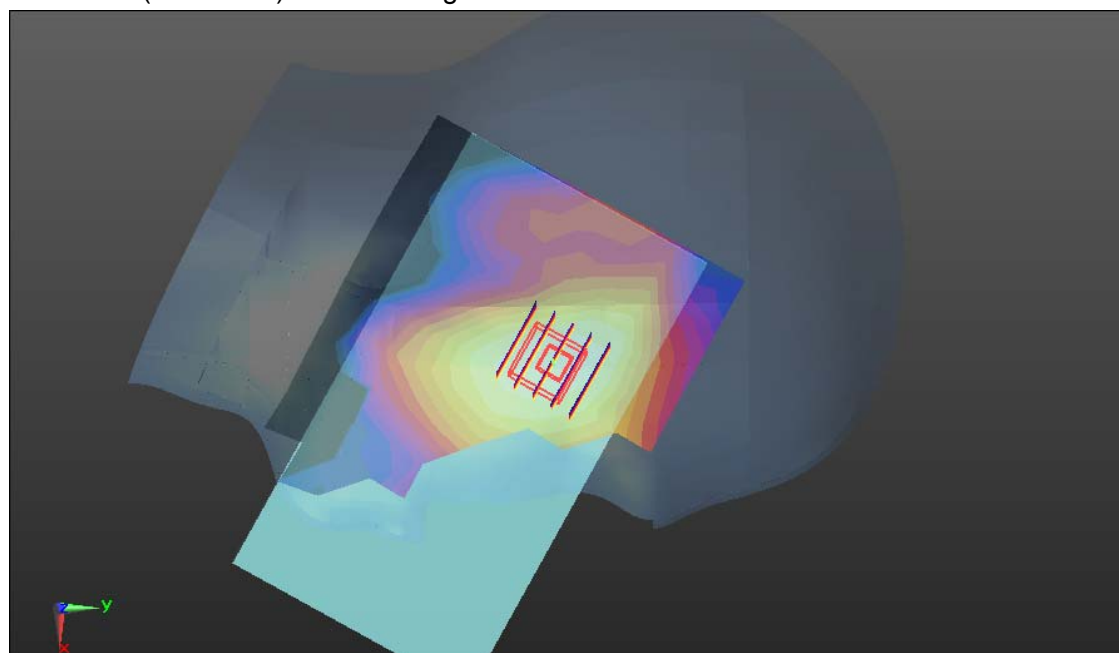
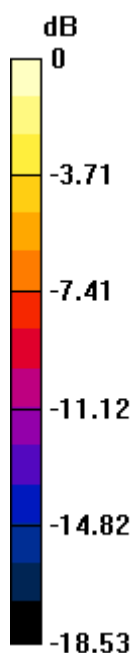
**WCDMA/Left Head Cheek Low CH9262/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.919 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.166 W/kg

**SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.056 W/kg**

Maximum value of SAR (measured) = 0.131 W/kg



0 dB = 0.131 W/kg = -8.83 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/15/2015

**WCDMA Band II-Left Head Tilted Low CH9262****DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, FDD WCDMA; Communication System Band: Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.388$  S/m;  $\epsilon_r = 40.067$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.75, 7.75, 7.75); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA/Left Head Tilted Low CH9262/Area Scan (9x12x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0909 W/kg

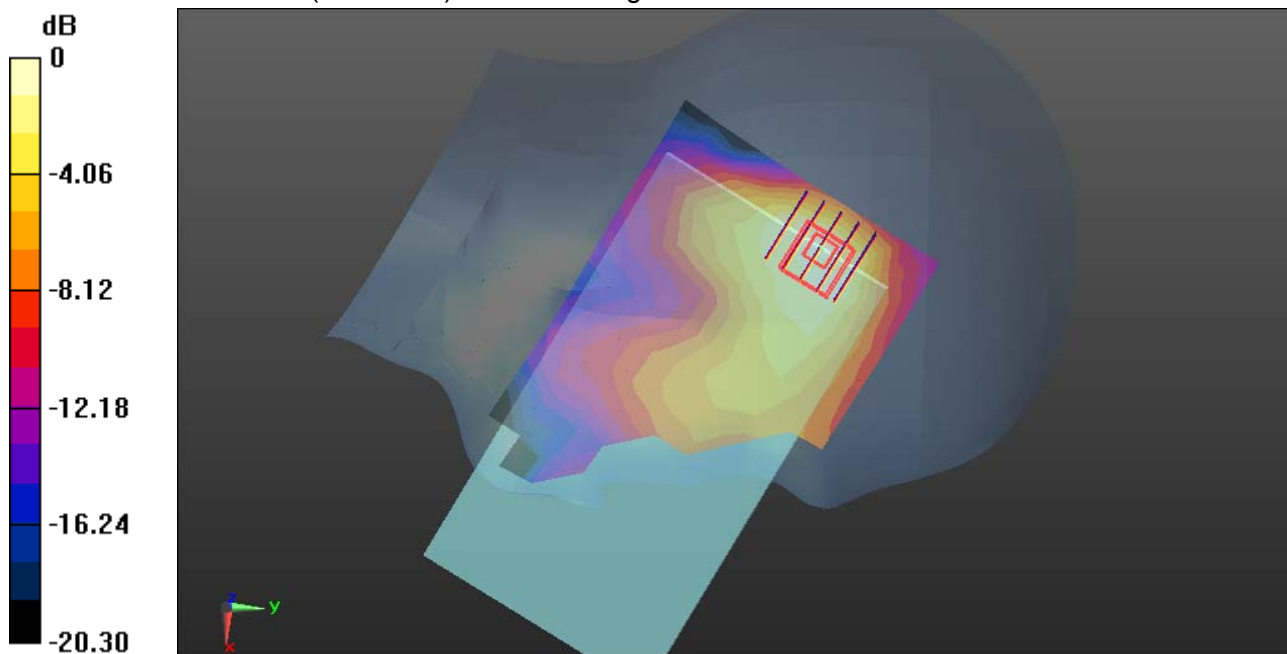
**WCDMA/Left Head Tilted Low CH9262/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.669 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.127 W/kg

**SAR(1 g) = 0.066 W/kg; SAR(10 g) = 0.037 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0945 W/kg



0 dB = 0.0945 W/kg = -10.25 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/14/2015

**WCDMA Band V-Right Head Cheek Low CH4132****DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, FDD WCDMA; Communication System Band: Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 826.5$  MHz;  $\sigma = 0.888$  S/m;  $\epsilon_r = 41.403$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.3, 9.3, 9.3); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA/Right Head Cheek Low CH4132/Area Scan (10x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0382 W/kg

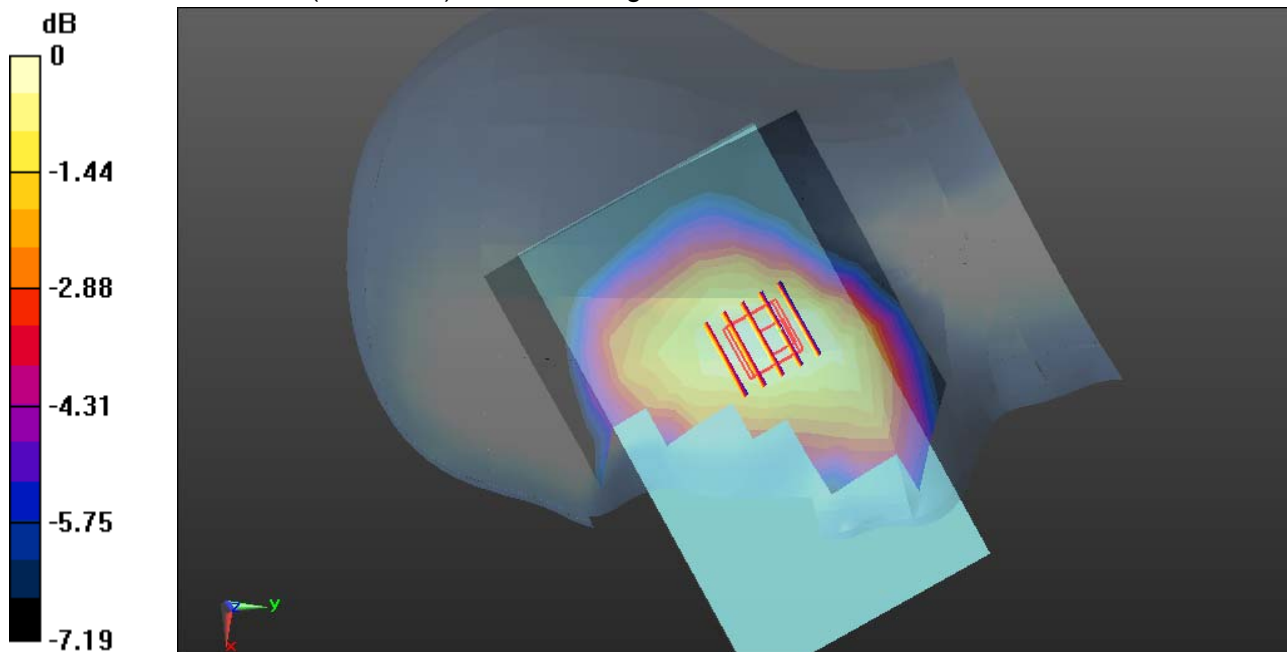
**WCDMA/Right Head Cheek Low CH4132/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.142 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.0410 W/kg

**SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.027 W/kg**

Maximum value of SAR (measured) = 0.0372 W/kg



0 dB = 0.0372 W/kg = -14.29 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/14/2015

**WCDMA Band V-Right Head Tilted Low CH4132**

**DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, FDD WCDMA; Communication System Band: Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 826.5$  MHz;  $\sigma = 0.888$  S/m;  $\epsilon_r = 41.403$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.3, 9.3, 9.3); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA/Right Head Tilted Low CH4132/Area Scan (9x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0231 W/kg

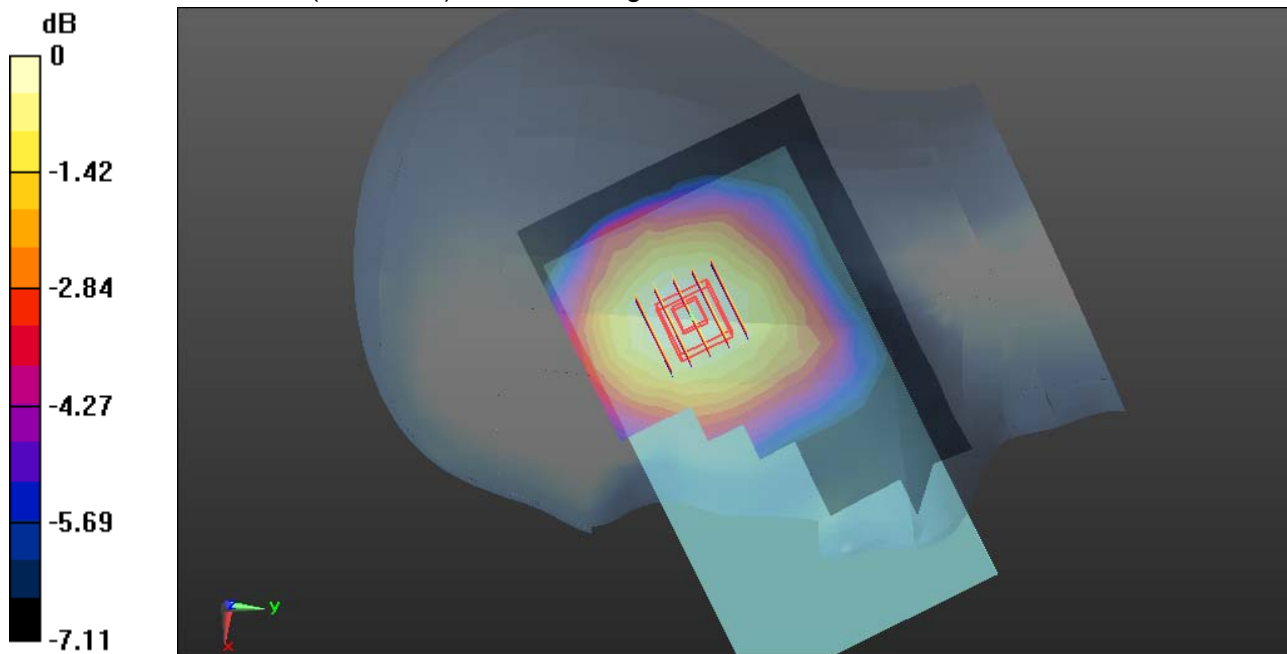
**WCDMA/Right Head Tilted Low CH4132/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.124 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.0260 W/kg

**SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.017 W/kg**

Maximum value of SAR (measured) = 0.0231 W/kg



0 dB = 0.0231 W/kg = -16.36 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/14/2015

**WCDMA Band V-Left Head Cheek Low CH4132****DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, FDD WCDMA; Communication System Band: Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 826.5$  MHz;  $\sigma = 0.888$  S/m;  $\epsilon_r = 41.403$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.3, 9.3, 9.3); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA/Left Head Cheek Low CH4132/Area Scan (10x12x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0382 W/kg

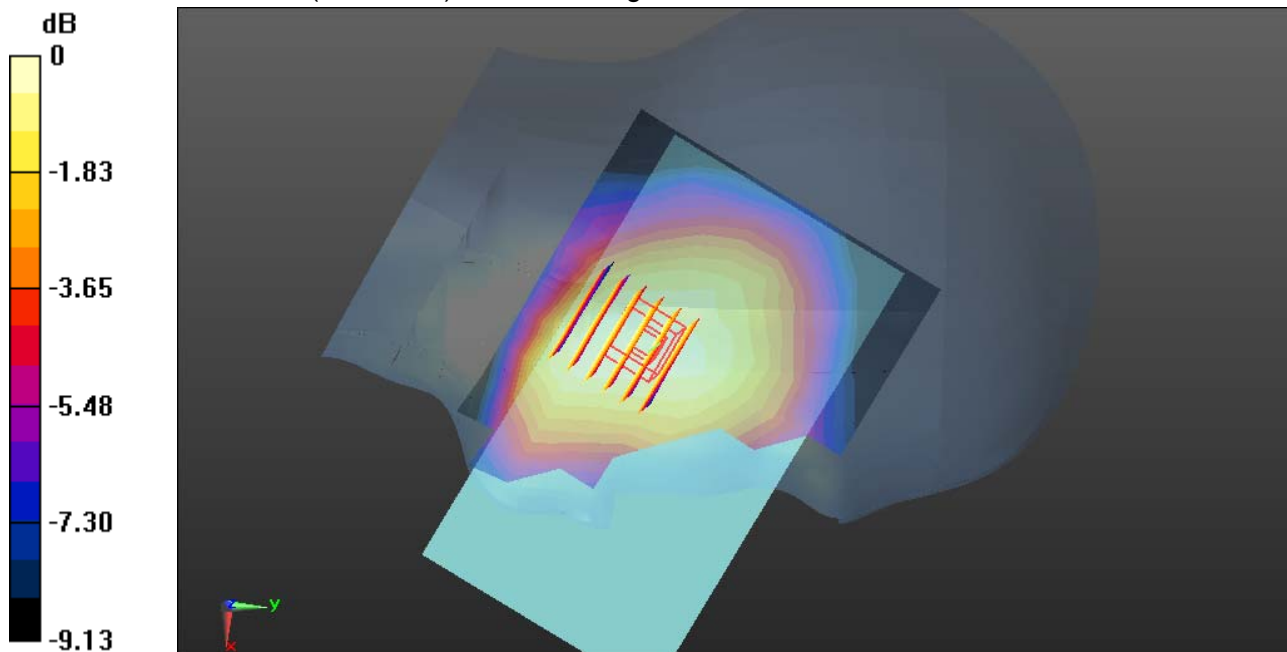
**WCDMA/Left Head Cheek Low CH4132/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.368 V/m; Power Drift = 0.11 dB

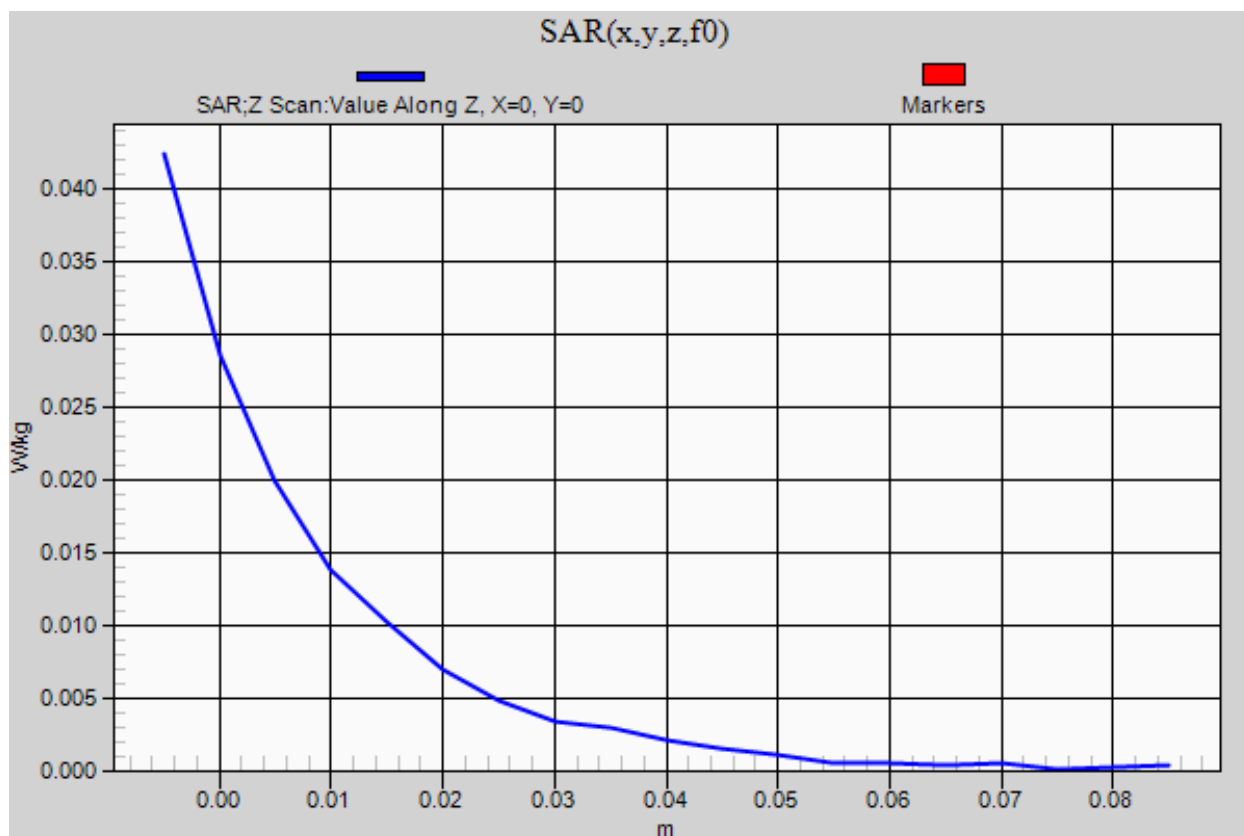
Peak SAR (extrapolated) = 0.0420 W/kg

**SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.029 W/kg**

Maximum value of SAR (measured) = 0.0384 W/kg



0 dB = 0.0384 W/kg = -14.16 dBW/kg



Test Laboratory: Compliance Certification Services Inc.

Date: 3/14/2015

**WCDMA Band V-Left Head Tilted Low CH4132**

**DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, FDD WCDMA; Communication System Band: Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 826.5$  MHz;  $\sigma = 0.888$  S/m;  $\epsilon_r = 41.403$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.3, 9.3, 9.3); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA/Left Head Tilted Low CH4132/Area Scan (9x12x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.0242 W/kg

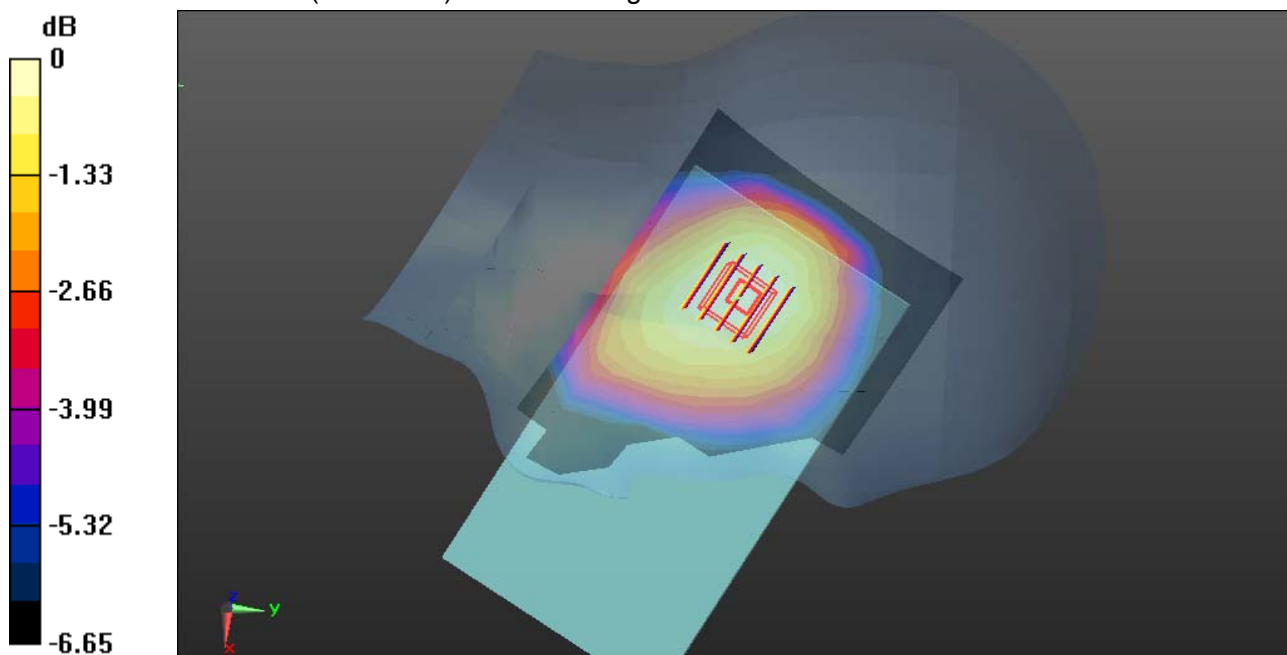
**WCDMA/Left Head Tilted Low CH4132/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.366 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.0260 W/kg

**SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.017 W/kg**

Maximum value of SAR (measured) = 0.0238 W/kg



0 dB = 0.0238 W/kg = -16.23 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/16/2015

## WiFi-Right Head Cheek Middle CH6

**DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, IEEE 802.11b (0); Communication System Band: ISM 2.4GHz Band;  
Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.803$  S/m;  $\epsilon_r = 38.97$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.04, 7.04, 7.04); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WiFi/Right Head Cheek Middle CH6/Area Scan (12x13x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (measured) = 0.621 W/kg

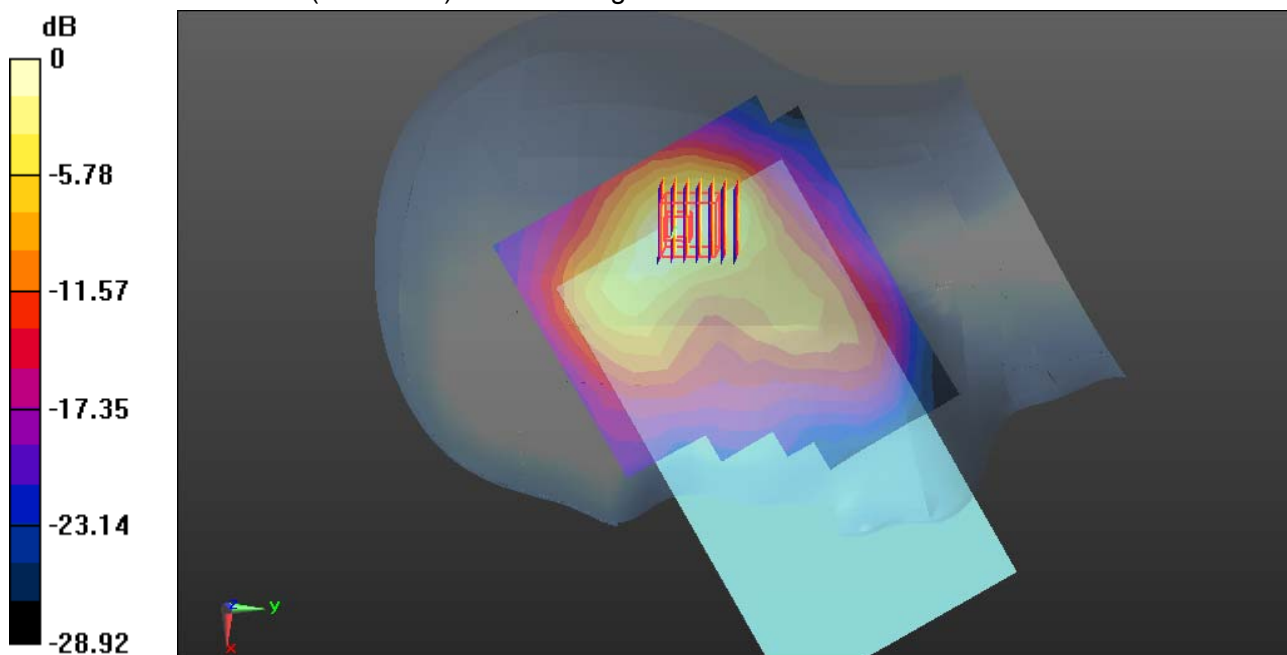
**WiFi/Right Head Cheek Middle CH6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.34 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.13 W/kg

**SAR(1 g) = 0.485 W/kg; SAR(10 g) = 0.223 W/kg**

Maximum value of SAR (measured) = 0.779 W/kg



0 dB = 0.779 W/kg = -1.08 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/16/2015

**WiFi-Right Head Tilted Middle CH6****DUT: Tablet PC; Type: M691; Serial: 889107018251917**Communication System: UID 0, IEEE 802.11b (0); Communication System Band: ISM 2.4GHz Band;  
Frequency: 2437 MHz; Duty Cycle: 1:1Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.803$  S/m;  $\epsilon_r = 38.97$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.04, 7.04, 7.04); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

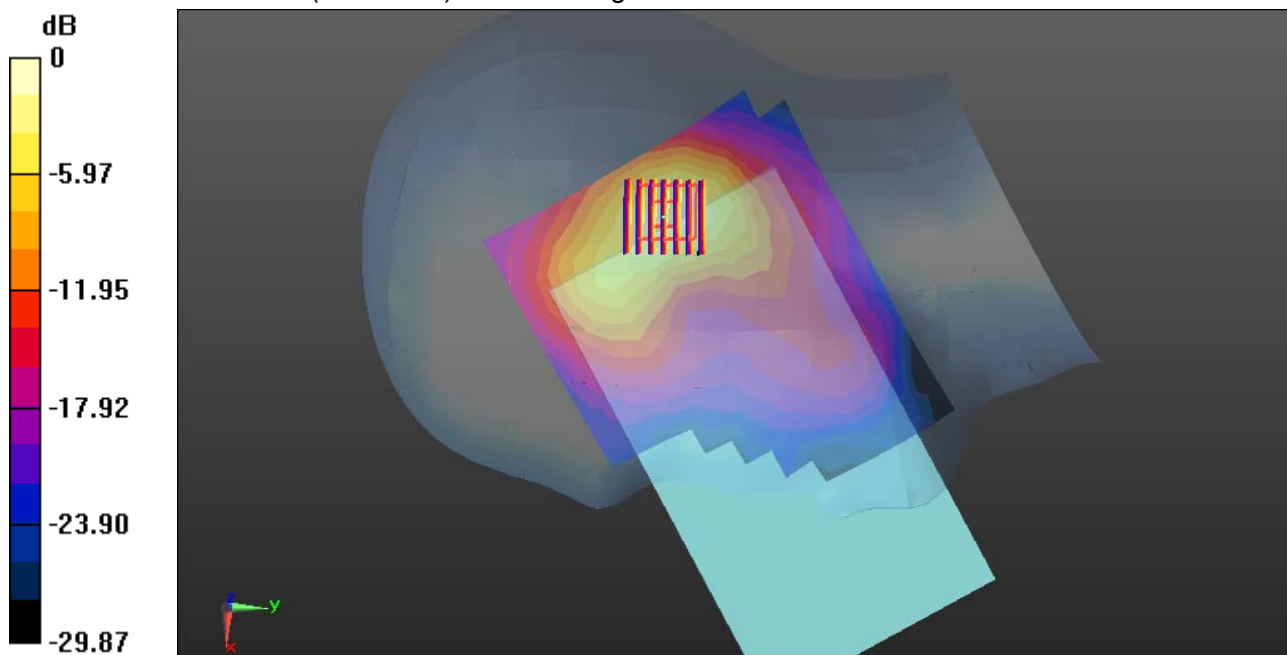
**WiFi/Right Head Tilted Middle CH6/Area Scan (12x14x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (measured) = 0.825 W/kg**WiFi/Right Head Tilted Middle CH6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.62 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.23 W/kg

**SAR(1 g) = 0.530 W/kg; SAR(10 g) = 0.234 W/kg**

Maximum value of SAR (measured) = 0.836 W/kg



0 dB = 0.836 W/kg = -0.78 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/16/2015

## WiFi-Left Head Cheek Low CH1

**DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, IEEE 802.11b (0); Communication System Band: ISM 2.4GHz Band;  
Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2412$  MHz;  $\sigma = 1.771$  S/m;  $\epsilon_r = 39.092$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.04, 7.04, 7.04); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WiFi/Left Head Cheek Low CH1/Area Scan (12x14x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (measured) = 1.38 W/kg

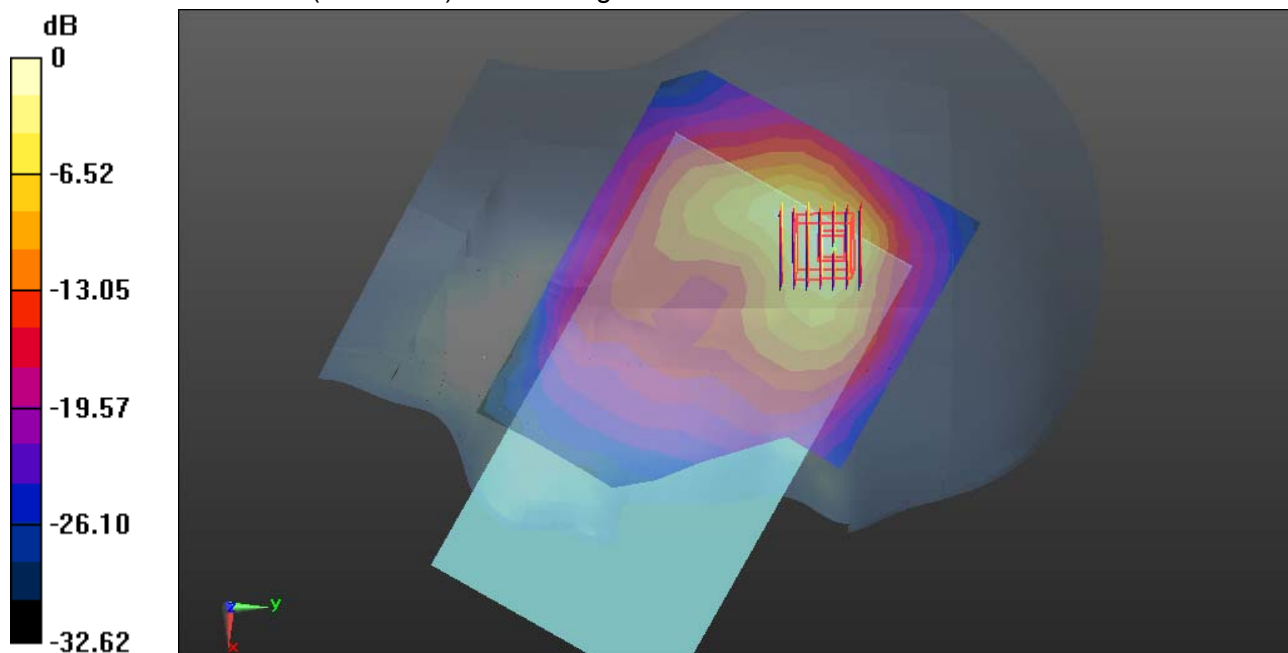
**WiFi/Left Head Cheek Low CH1/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.50 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.60 W/kg

**SAR(1 g) = 0.849 W/kg; SAR(10 g) = 0.323 W/kg**

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



0 dB = 1.50 W/kg = 1.77 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/16/2015

**WiFi-Left Head Cheek Middle CH6****DUT: Tablet PC; Type: M691; Serial: 889107018251917**Communication System: UID 0, IEEE 802.11b (0); Communication System Band: ISM 2.4GHz Band;  
Frequency: 2437 MHz; Duty Cycle: 1:1Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.803$  S/m;  $\epsilon_r = 38.97$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.04, 7.04, 7.04); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

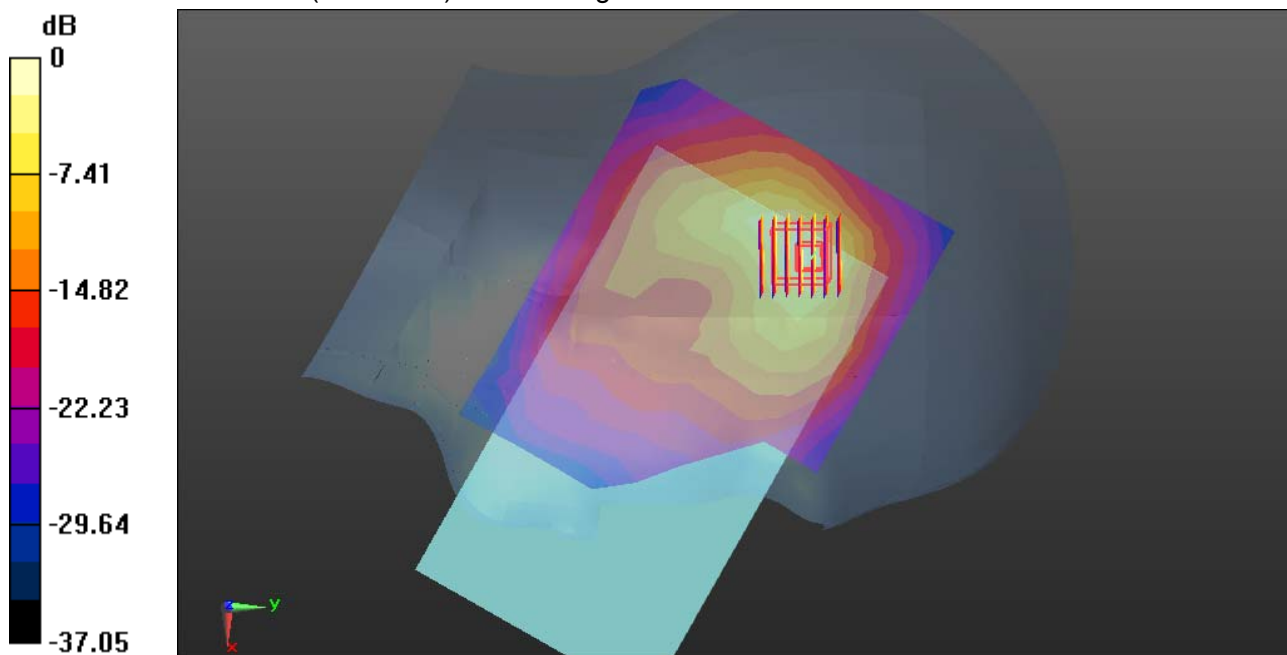
**WiFi/Left Head Cheek Middle CH6/Area Scan (12x14x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (measured) = 1.33 W/kg**WiFi/Left Head Cheek Middle CH6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.88 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 2.68 W/kg

**SAR(1 g) = 0.869 W/kg; SAR(10 g) = 0.326 W/kg**

Maximum value of SAR (measured) = 1.55 W/kg



0 dB = 1.55 W/kg = 1.90 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/16/2015

**WiFi-Left Head Cheek High CH11****DUT: Tablet PC; Type: M691; Serial: 889107018251917**Communication System: UID 0, IEEE 802.11b (0); Communication System Band: ISM 2.4GHz Band;  
Frequency: 2462 MHz; Duty Cycle: 1:1Medium parameters used:  $f = 2462$  MHz;  $\sigma = 1.836$  S/m;  $\epsilon_r = 38.888$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.04, 7.04, 7.04); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

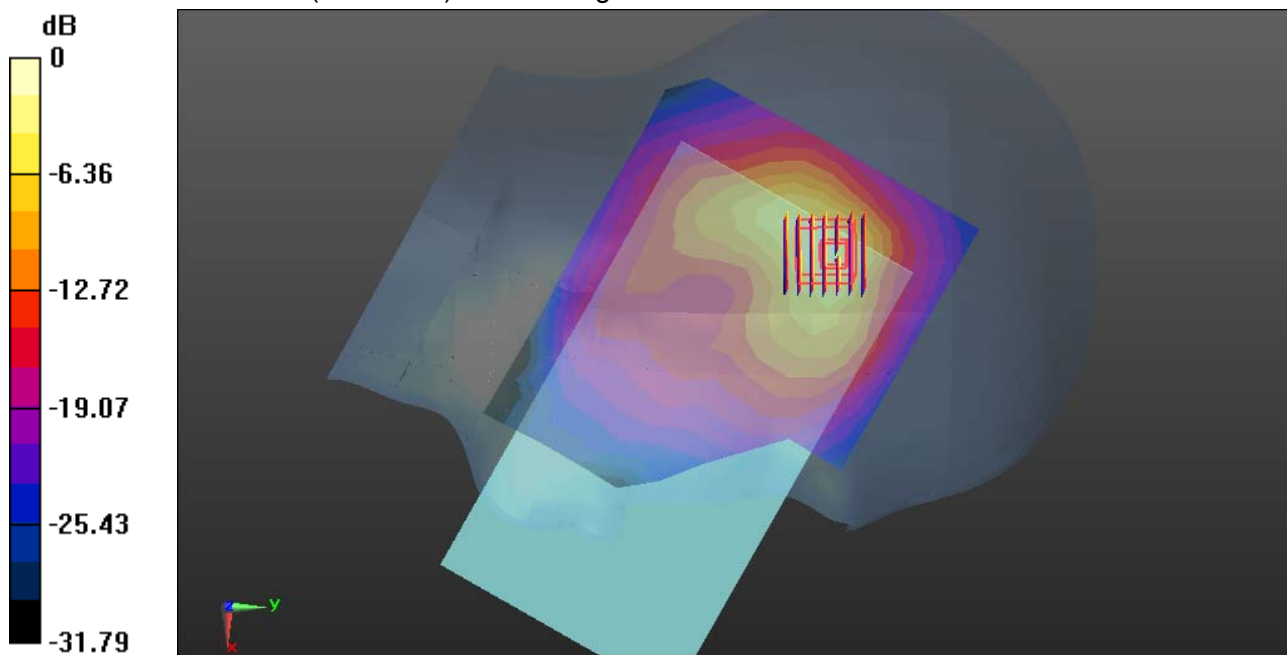
**WiFi/Left Head Cheek High CH11/Area Scan (12x14x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (measured) = 1.45 W/kg**WiFi/Left Head Cheek High CH11/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.07 V/m; Power Drift = -0.07 dB

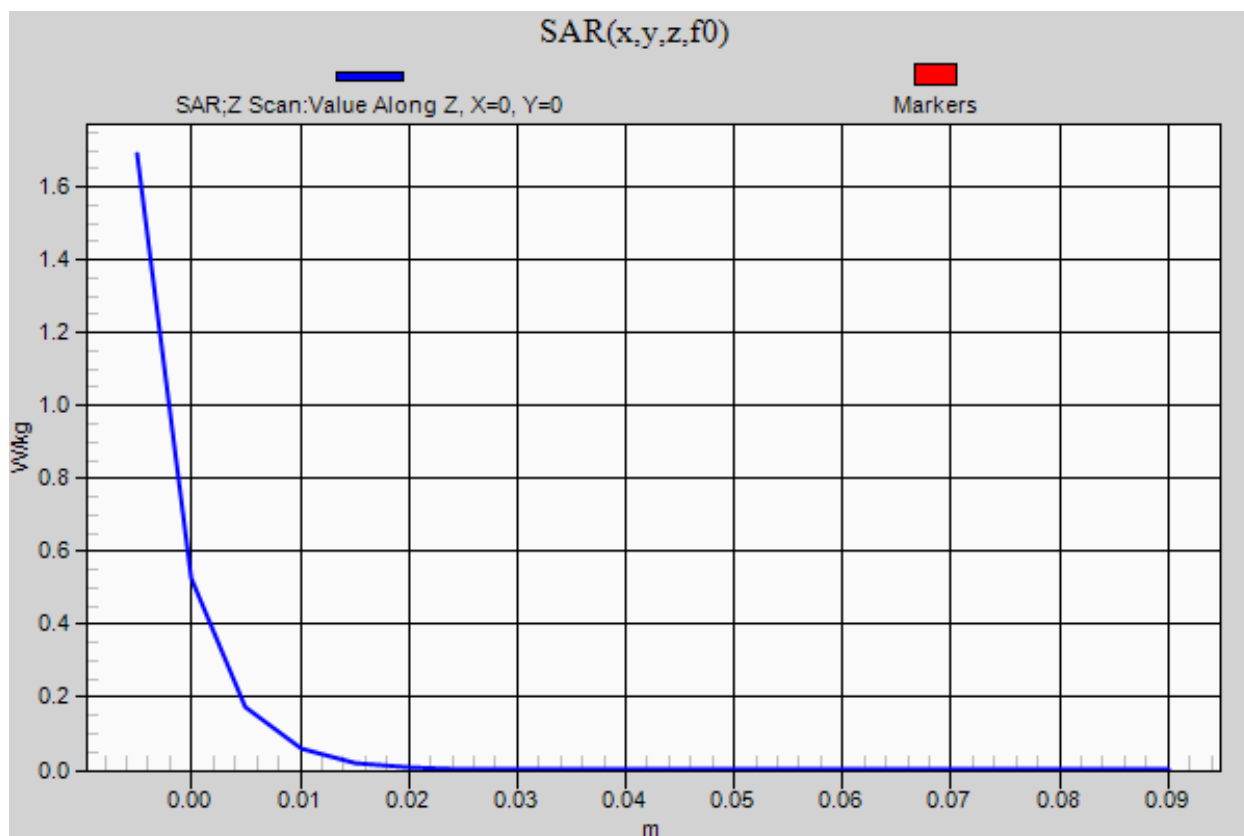
Peak SAR (extrapolated) = 2.73 W/kg

**SAR(1 g) = 0.883 W/kg; SAR(10 g) = 0.329 W/kg**

Maximum value of SAR (measured) = 1.54 W/kg



0 dB = 1.54 W/kg = 1.88 dBW/kg



Test Laboratory: Compliance Certification Services Inc.

Date: 3/16/2015

**WiFi-Left Head Tilted Middle CH6****DUT: Tablet PC; Type: M691; Serial: 889107018251917**Communication System: UID 0, IEEE 802.11b (0); Communication System Band: ISM 2.4GHz Band;  
Frequency: 2437 MHz; Duty Cycle: 1:1Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.803$  S/m;  $\epsilon_r = 38.97$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.04, 7.04, 7.04); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

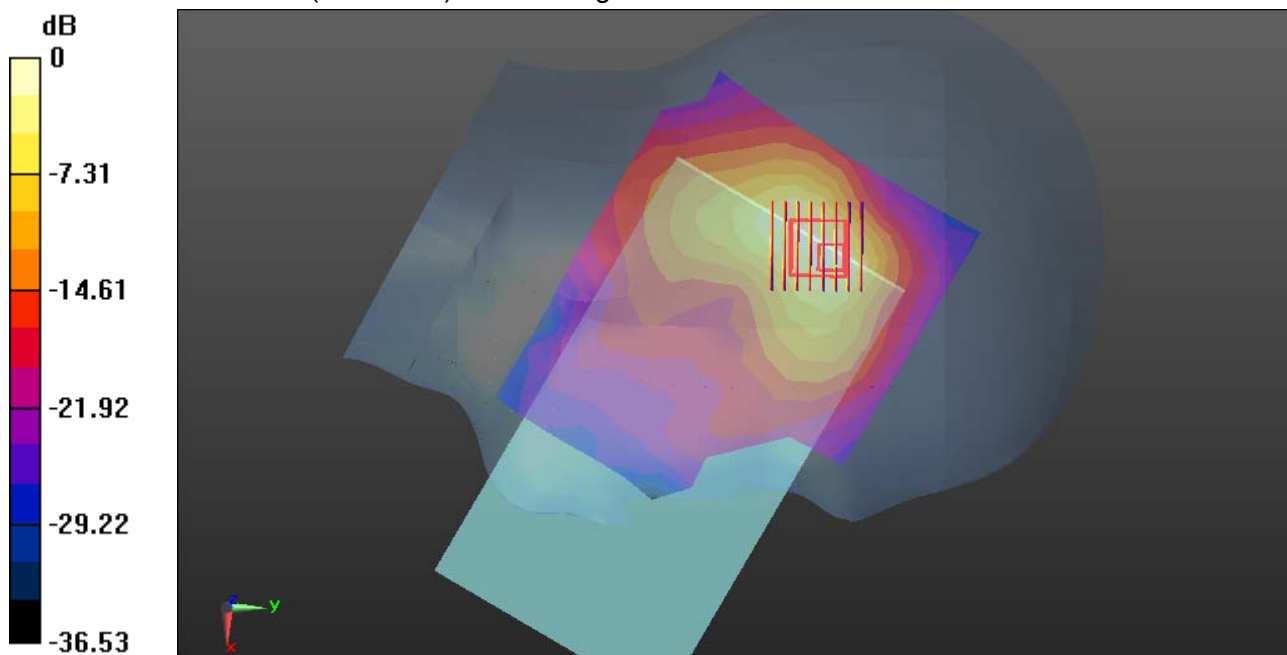
**WiFi/Left Head Tilted Middle CH6/Area Scan (12x14x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (measured) = 1.11 W/kg**WiFi/Left Head Tilted Middle CH6/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.06 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.92 W/kg

**SAR(1 g) = 0.654 W/kg; SAR(10 g) = 0.276 W/kg**

Maximum value of SAR (measured) = 1.13 W/kg



0 dB = 1.13 W/kg = 0.53 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 4/8/2015

**GPRS 850-Body Front Low CH128**

**DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:2.0797

Medium parameters used (interpolated):  $f = 824.2$  MHz;  $\sigma = 0.96$  S/m;  $\epsilon_r = 55.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.22, 9.22, 9.22); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GPRS 850/Body Front Low CH128/Area Scan (10x10x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.025 W/kg

**GPRS 850/Body Front Low CH128/Zoom Scan (5x6x7):** Measurement grid: dx=8mm, dy=8mm, dz=5mm

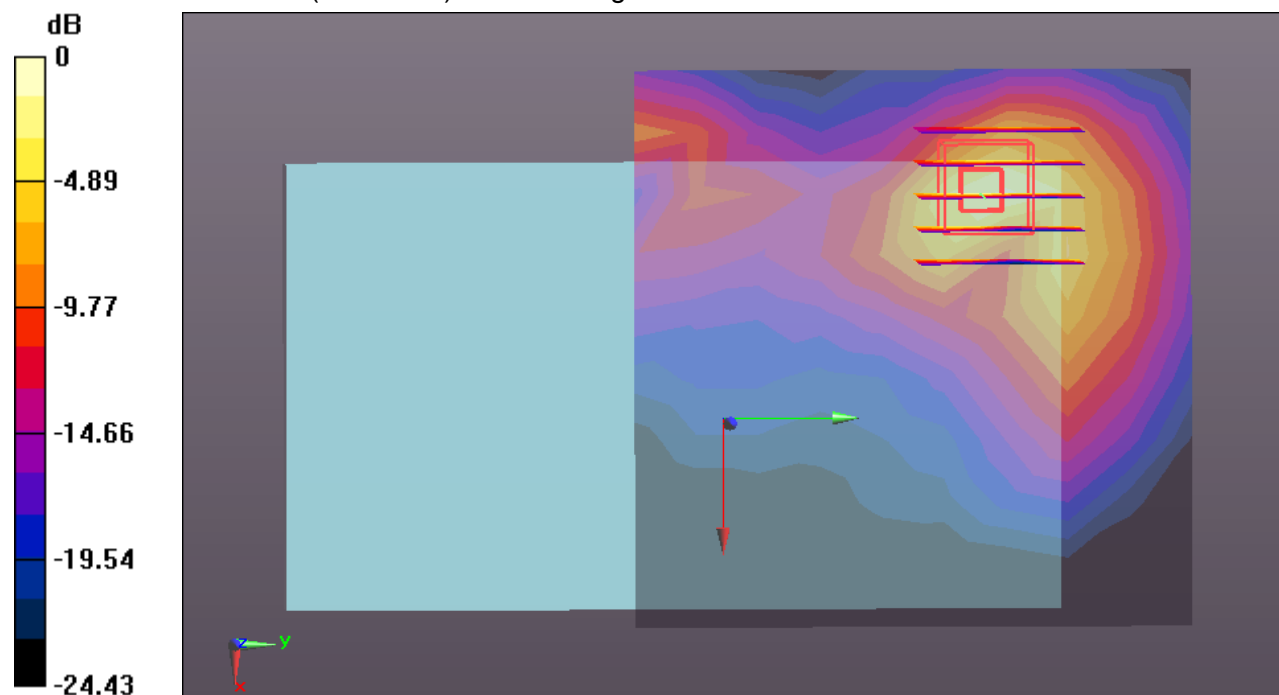
Reference Value = 1.473 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.353 W/kg

**SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.012 W/kg**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.045 W/kg



0 dB = 0.045 W/kg = -13.47 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/14/2015

**GPRS 850-Body Rear Low CH128****DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, Generic GSM; Communication System Band: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:2.0797

Medium parameters used (interpolated):  $f = 824.2$  MHz;  $\sigma = 0.96$  S/m;  $\epsilon_r = 55.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.22, 9.22, 9.22); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GPRS 850/Body Rear Low CH128/Area Scan (10x10x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0772 W/kg

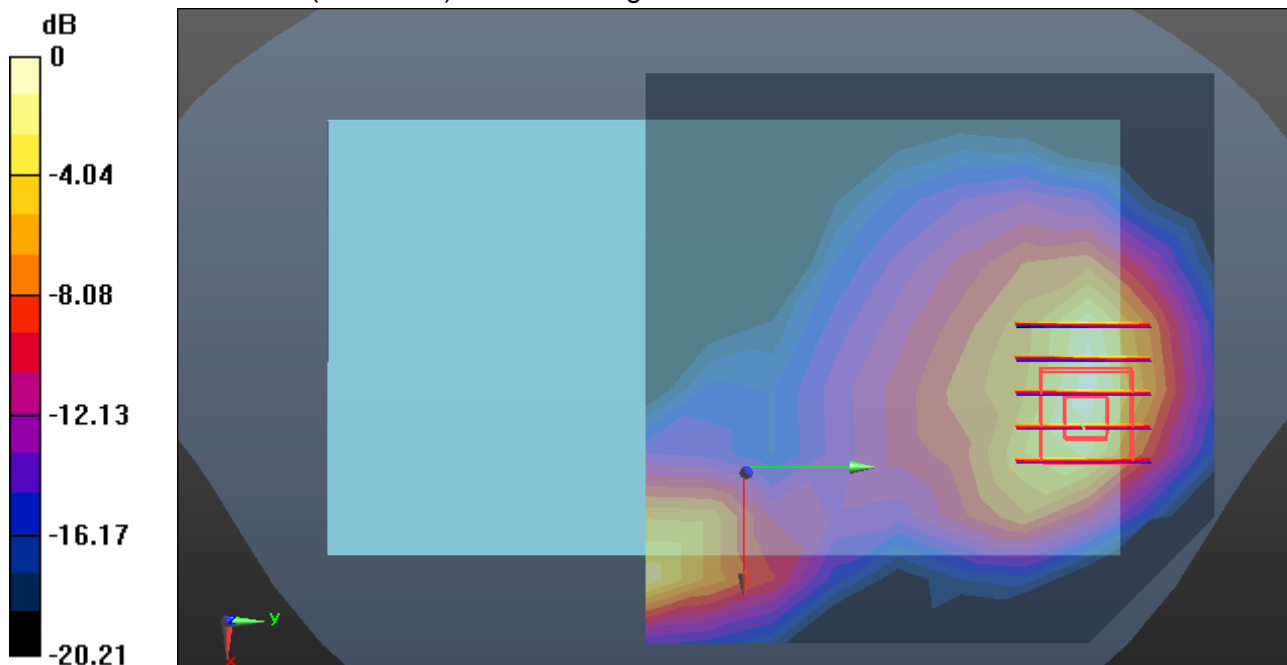
**GPRS 850/Body Rear Low CH128/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.023 V/m; Power Drift = 0.03 dB

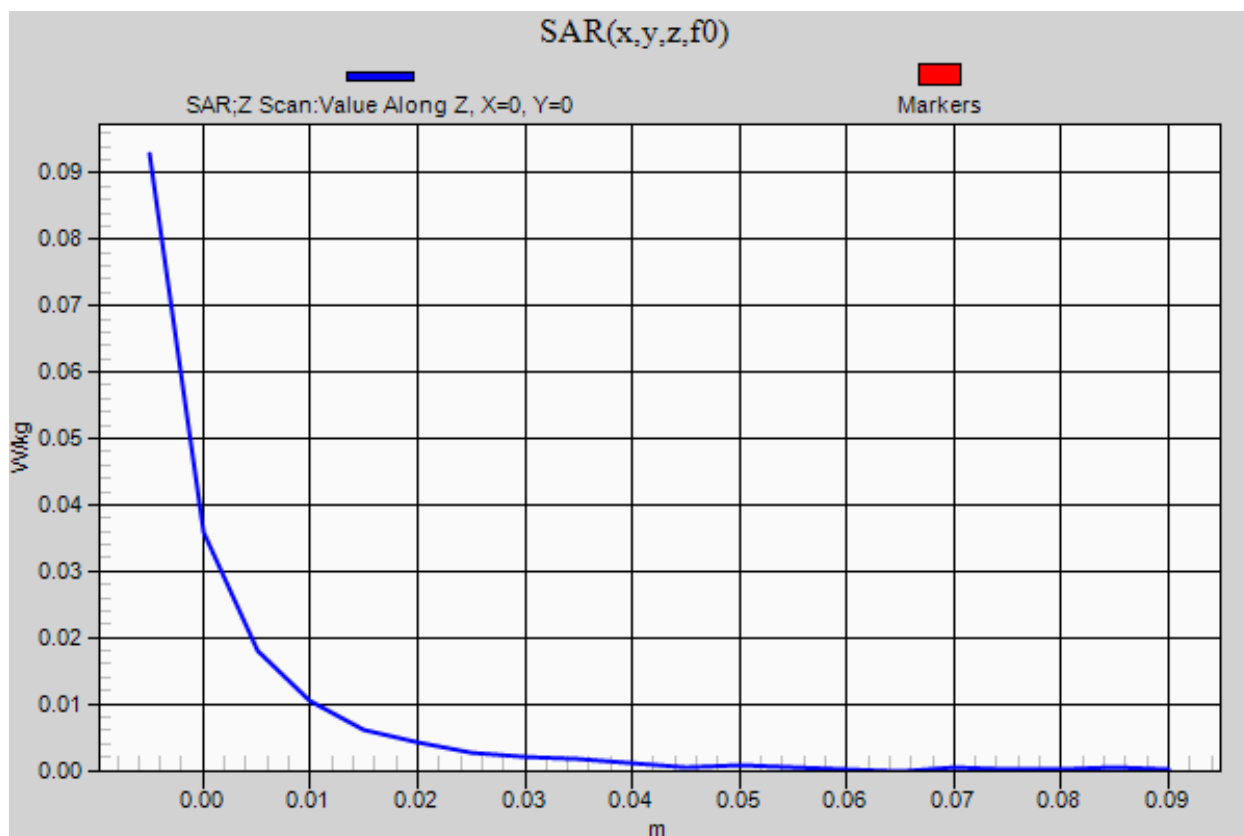
Peak SAR (extrapolated) = 0.114 W/kg

**SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.023 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0838 W/kg



0 dB = 0.0838 W/kg = -10.77 dBW/kg



Test Laboratory: Compliance Certification Services Inc.

Date: 3/14/2015

**GPRS 850-Body Edge 1 Low CH128****DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:2.0797

Medium parameters used (interpolated):  $f = 824.2$  MHz;  $\sigma = 0.96$  S/m;  $\epsilon_r = 55.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.22, 9.22, 9.22); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GPRS 850/Body Edge 1 Low CH128/Area Scan (9x7x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.00514 W/kg

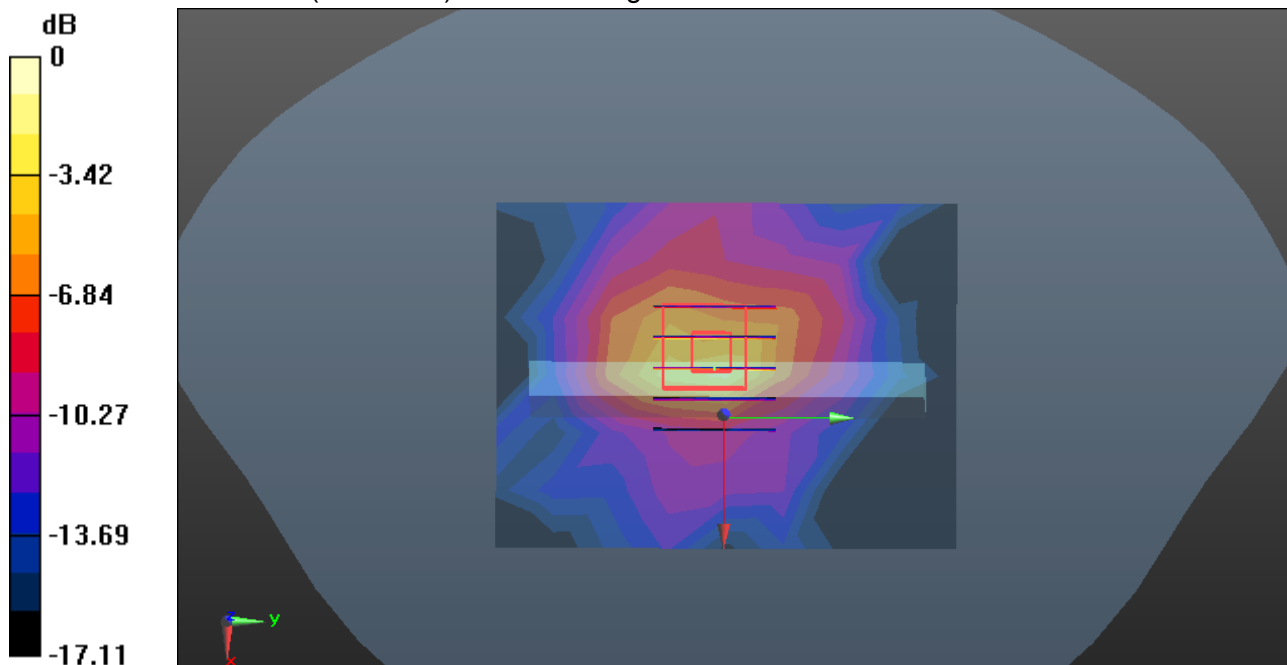
**GPRS 850/Body Edge 1 Low CH128/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.427 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0104 W/kg

**SAR(1 g) = 0.0033 W/kg; SAR(10 g) = 0.000837 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0080 W/kg



0 dB = 0.0080 W/kg = -17.45 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/14/2015

**GPRS 850-Body Edge 2 Low CH128**

**DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:2.0797

Medium parameters used (interpolated):  $f = 824.2$  MHz;  $\sigma = 0.96$  S/m;  $\epsilon_r = 55.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.22, 9.22, 9.22); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GPRS 850/Body Edge 2 Low CH128/Area Scan (13x7x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0110 W/kg

**GPRS 850/Body Edge 2 Low CH128/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

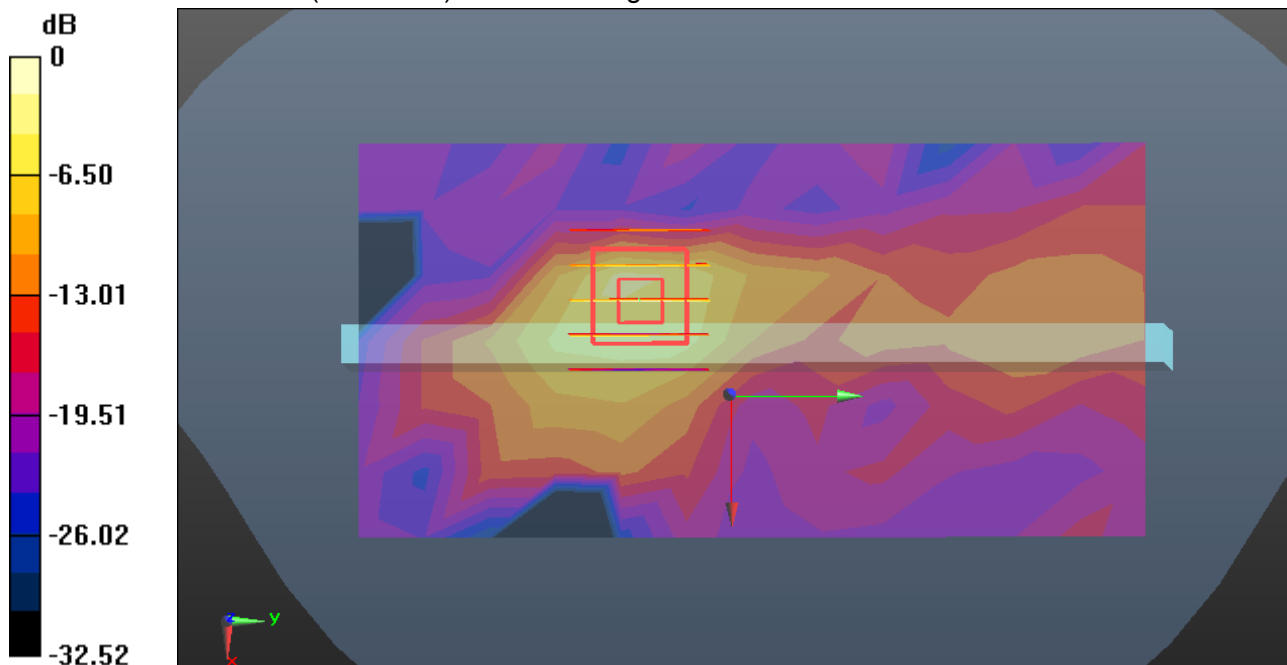
Reference Value = 1.691 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0380 W/kg

**SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.00604 W/kg**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0254 W/kg



0 dB = 0.0254 W/kg = -15.95 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/14/2015

**GPRS 850-Body Edge 3 Low CH128****DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:2.0797

Medium parameters used (interpolated):  $f = 824.2$  MHz;  $\sigma = 0.96$  S/m;  $\epsilon_r = 55.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.22, 9.22, 9.22); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GPRS 850/Body Edge 3 Low CH128/Area Scan (9x7x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0114 W/kg

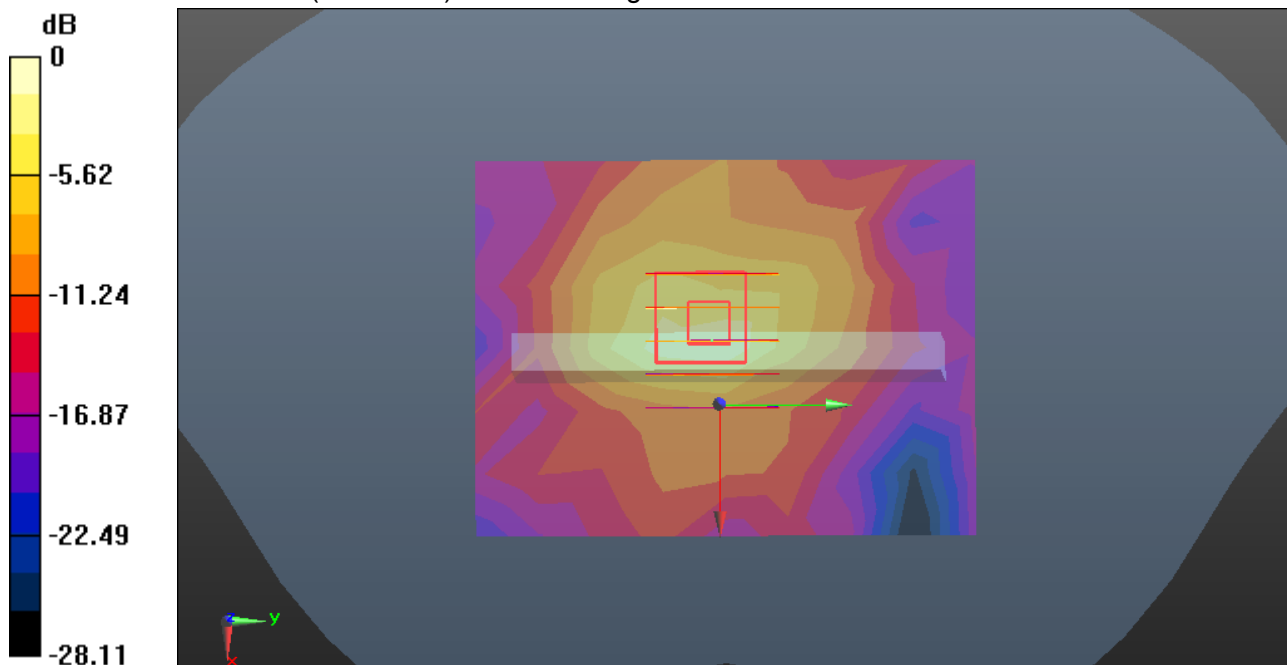
**GPRS 850/Body Edge 3 Low CH128/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.427 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0340 W/kg

**SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.00537 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0180 W/kg



0 dB = 0.0180 W/kg = -17.45 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/14/2015

**GPRS 850-Body Edge 4 Low CH128****DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:2.0797

Medium parameters used (interpolated):  $f = 824.2$  MHz;  $\sigma = 0.96$  S/m;  $\epsilon_r = 55.743$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.22, 9.22, 9.22); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GPRS 850/Body Edge 4 Low CH128/Area Scan (11x7x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.00842 W/kg

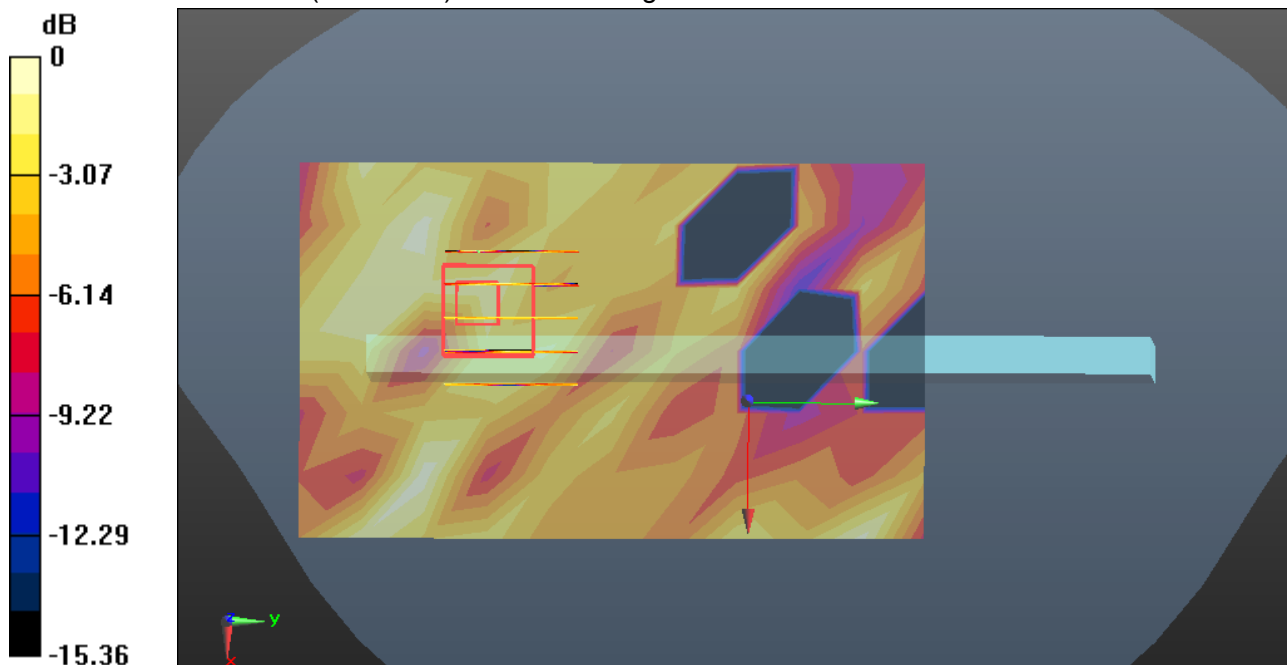
**GPRS 850/Body Edge 4 Low CH128/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.0106 W/kg

**SAR(1 g) = 0.00488 W/kg; SAR(10 g) = 0.000263 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.00923 W/kg



0 dB = 0.00923 W/kg = -30.35 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 4/8/2015

**GPRS 1900-Body Front High CH810****DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS1900; Frequency: 1909.8 MHz; Duty Cycle: 1:2.0797

Medium parameters used:  $f = 1910$  MHz;  $\sigma = 1.598$  S/m;  $\epsilon_r = 52.976$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.09, 7.09, 7.09); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

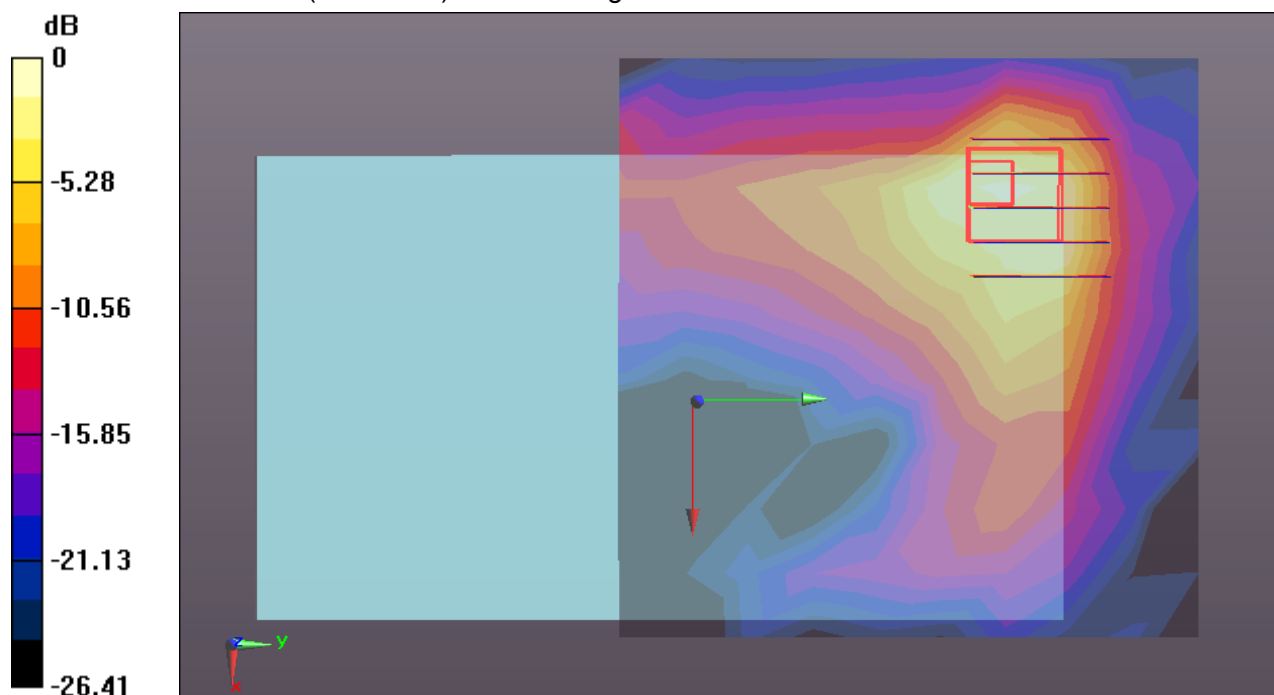
**GPRS 1900/Body Front High CH810/Area Scan (10x10x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.160 W/kg**GPRS 1900/Body Front High CH810/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.7030 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.321 W/kg

**SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.054 W/kg**

Maximum value of SAR (measured) = 0.214 W/kg



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

Test Laboratory: Compliance Certification Services Inc.

Date: 3/15/2015

**GPRS 1900-Body Rear High CH810**

**DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS1900; Frequency: 1909.8 MHz; Duty Cycle: 1:2.0797

Medium parameters used:  $f = 1910$  MHz;  $\sigma = 1.598$  S/m;  $\epsilon_r = 52.976$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.09, 7.09, 7.09); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GPRS 1900/Body Rear High CH810/Area Scan (10x10x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.637 W/kg

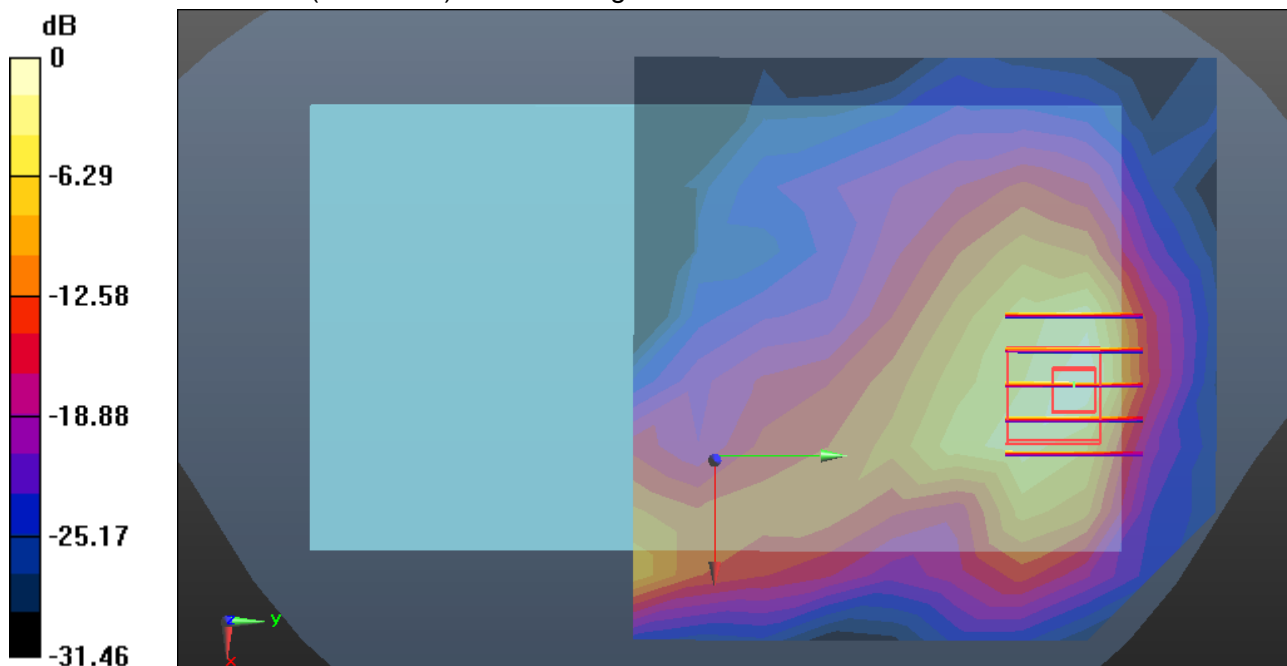
**GPRS 1900/Body Rear High CH810/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.728 V/m; Power Drift = 0.04 dB

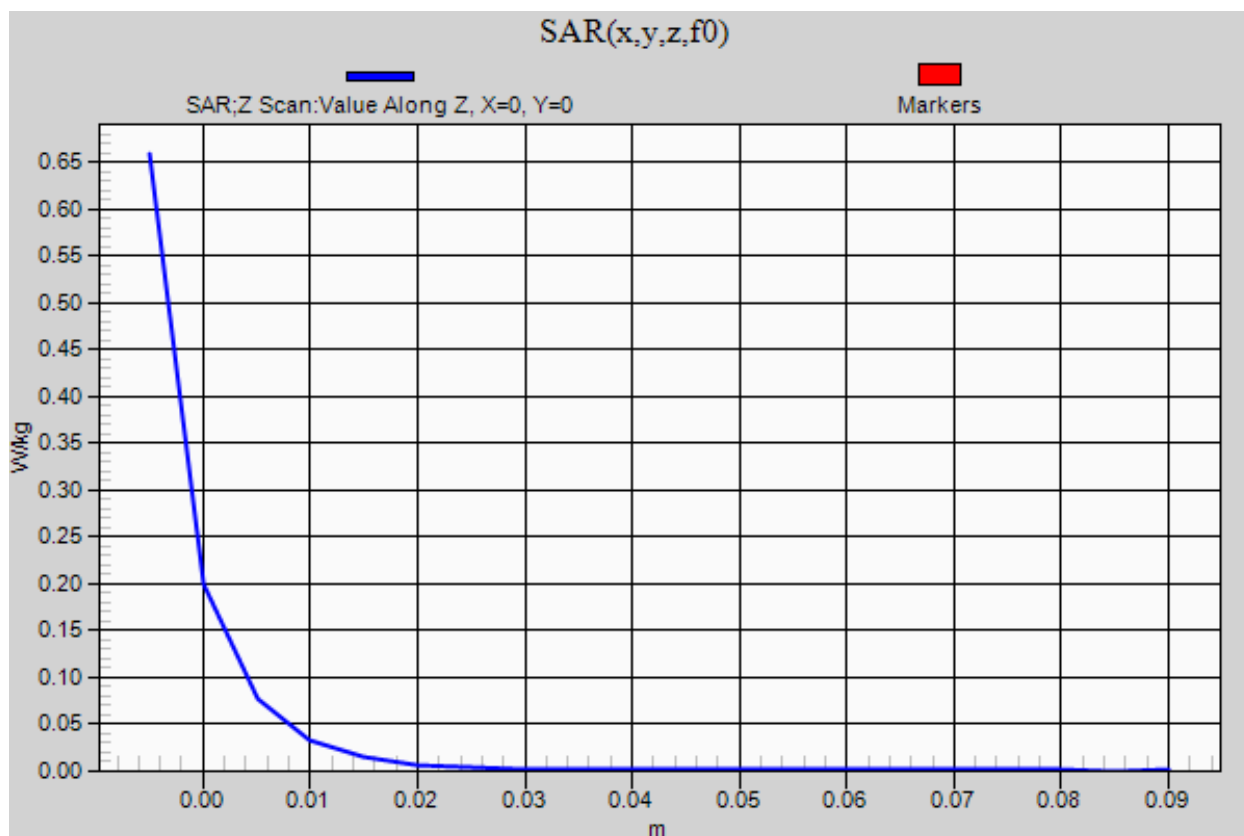
Peak SAR (extrapolated) = 0.977 W/kg

**SAR(1 g) = 0.330 W/kg; SAR(10 g) = 0.137 W/kg**

Maximum value of SAR (measured) = 0.629 W/kg



0 dB = 0.629 W/kg = -2.01 dBW/kg



Test Laboratory: Compliance Certification Services Inc.

Date: 3/15/2015

**GPRS 1900-Body Edge 2 High CH810**

**DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS1900; Frequency: 1909.8 MHz; Duty Cycle: 1:2.0797

Medium parameters used:  $f = 1910$  MHz;  $\sigma = 1.598$  S/m;  $\epsilon_r = 52.976$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.09, 7.09, 7.09); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GPRS 1900/Body Edge 2 High CH810/Area Scan (12x7x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.0293 W/kg

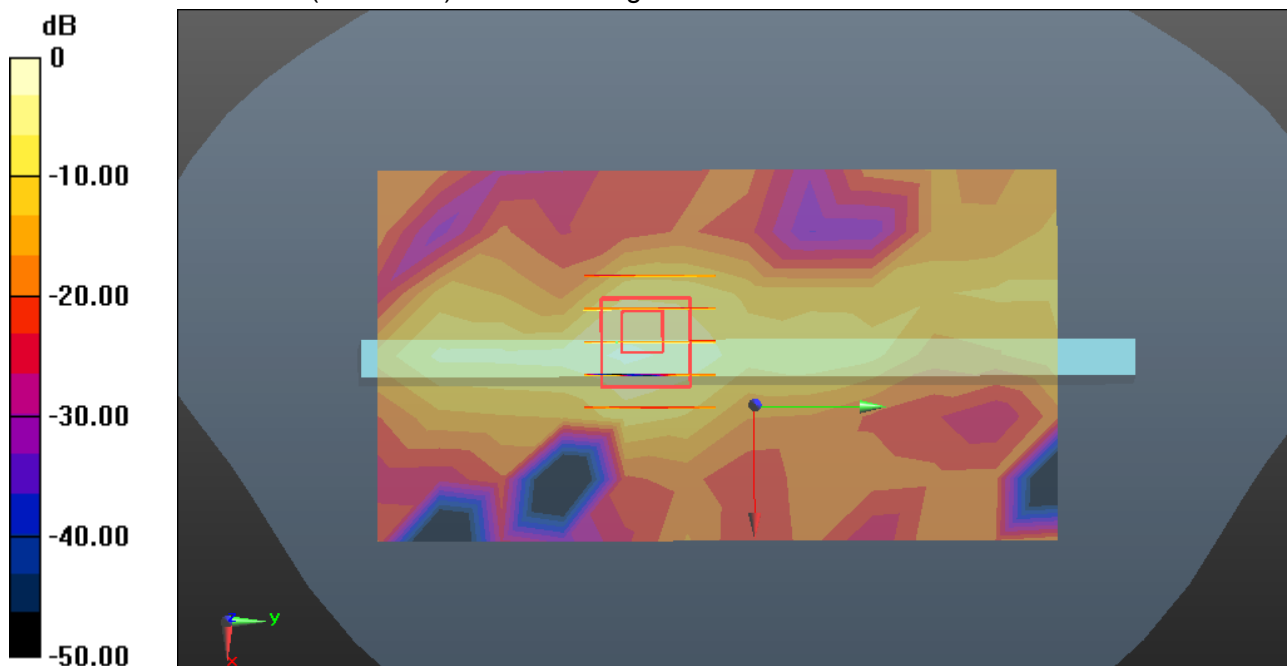
**GPRS 1900/Body Edge 2 High CH810/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.230 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.161 W/kg

**SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.011 W/kg**

Maximum value of SAR (measured) = 0.0524 W/kg



0 dB = 0.0524 W/kg = -12.81 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/15/2015

**GPRS 1900-Body Edge 3 High CH810**

**DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS1900; Frequency: 1909.8 MHz; Duty Cycle: 1:2.0797

Medium parameters used:  $f = 1910$  MHz;  $\sigma = 1.598$  S/m;  $\epsilon_r = 52.976$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.09, 7.09, 7.09); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GPRS 1900/Body Edge 3 High CH810/Area Scan (9x7x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.0394 W/kg

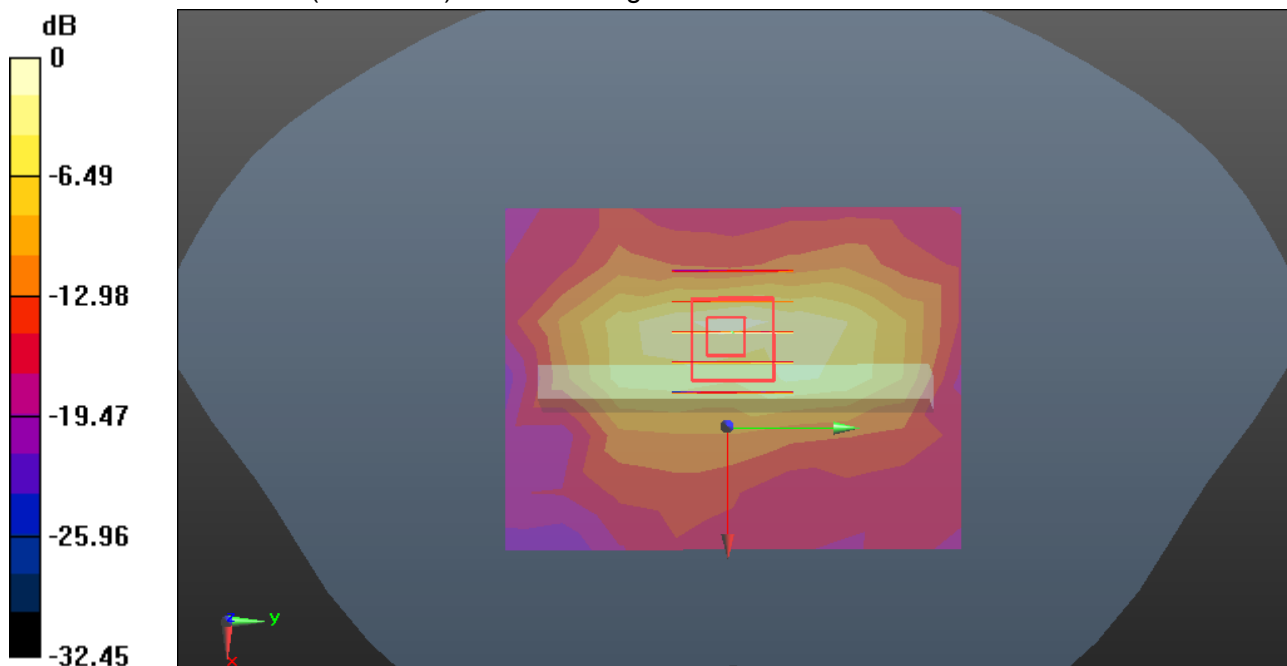
**GPRS 1900/Body Edge 3 High CH810/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.628 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0750 W/kg

**SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.012 W/kg**

Maximum value of SAR (measured) = 0.0522 W/kg



0 dB = 0.0522 W/kg = -12.82 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/15/2015

**GPRS 1900-Body Edge 4 High CH810**

**DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, Generic GSM (0); Communication System Band: PCS1900; Frequency: 1909.8 MHz; Duty Cycle: 1:2.0797

Medium parameters used:  $f = 1910$  MHz;  $\sigma = 1.598$  S/m;  $\epsilon_r = 52.976$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.09, 7.09, 7.09); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**GPRS 1900/Body Edge 4 High CH810/Area Scan (11x7x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (measured) = 0.00457 W/kg

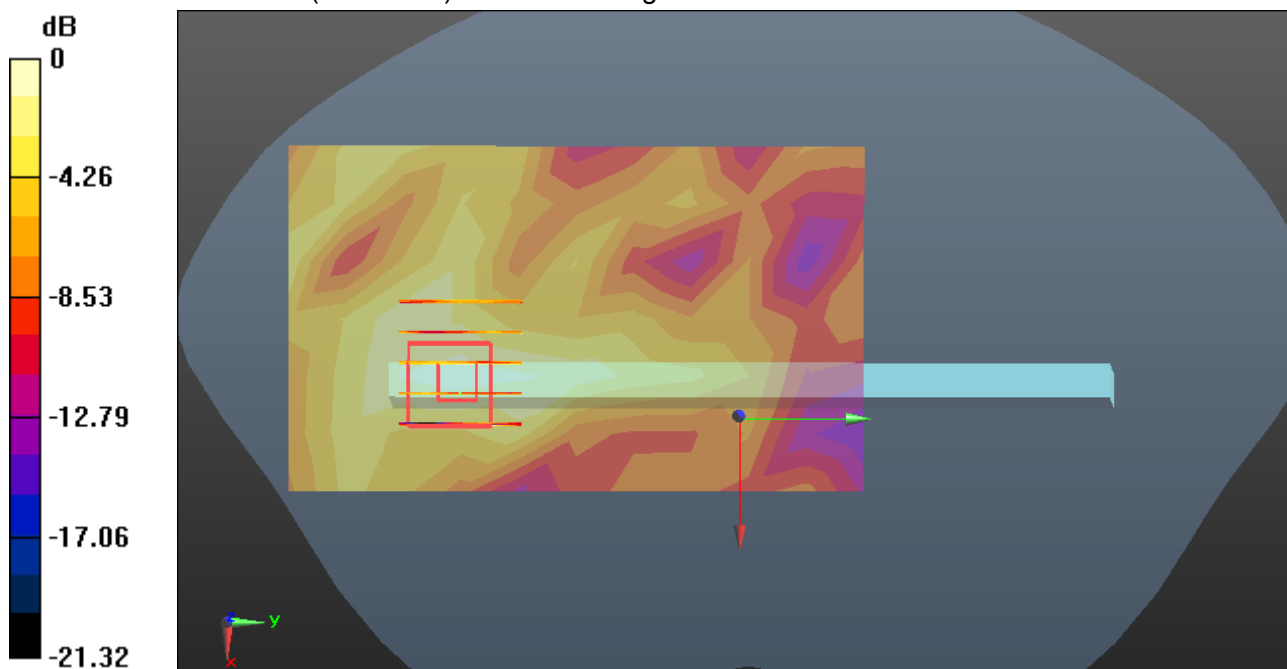
**GPRS 1900/Body Edge 4 High CH810/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.050 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.00740 W/kg

**SAR(1 g) = 0.00315 W/kg; SAR(10 g) = 0.00144 W/kg**

Maximum value of SAR (measured) = 0.00499 W/kg



0 dB = 0.00499 W/kg = -23.02 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 4/8/2015

**WCDMA Band II-Body Front Low CH9262****DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.539$  S/m;  $\epsilon_r = 53.08$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.09, 7.09, 7.09); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA Band II/Body Front Low CH9262/Area Scan (10x10x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.140 W/kg

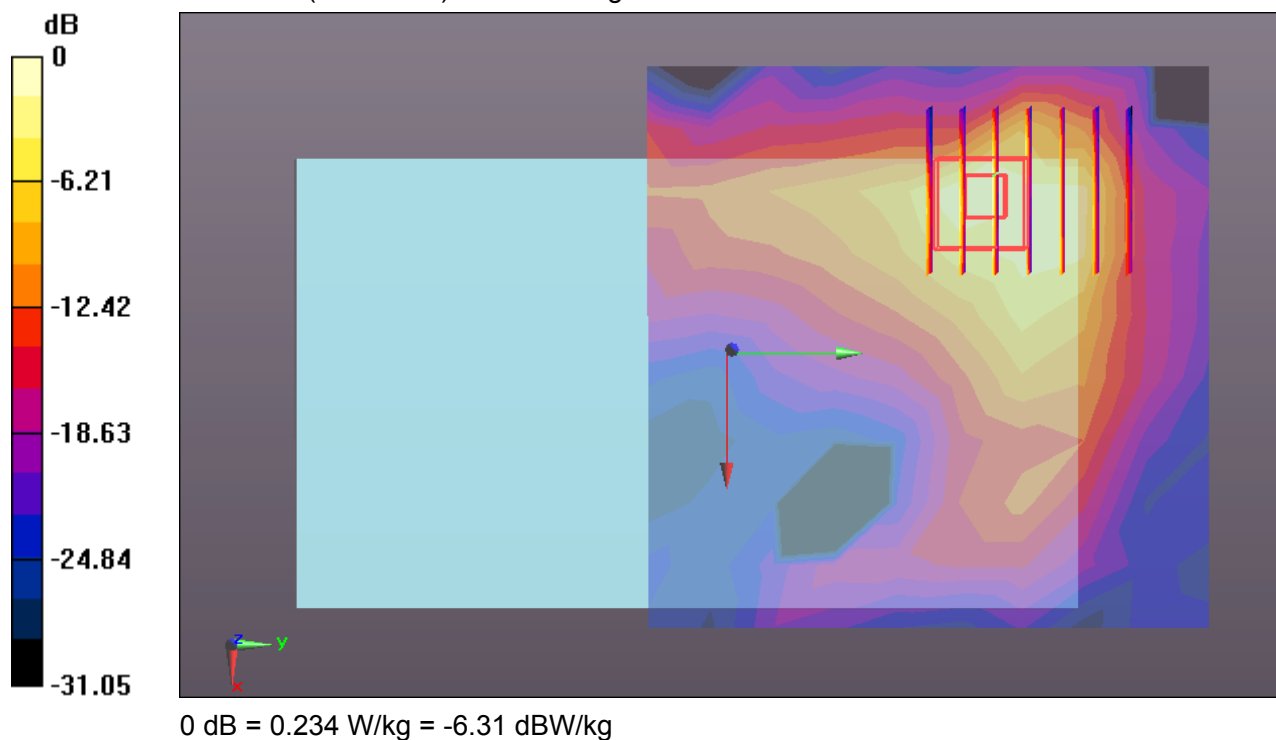
**WCDMA Band II/Body Front Low CH9262/Zoom Scan (7x6x7):** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.4280 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.342 W/kg

**SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.055 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.234 W/kg



Test Laboratory: Compliance Certification Services Inc.

Date: 3/15/2015

**WCDMA Band II-Body Rear Low CH9262**

**DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.539$  S/m;  $\epsilon_r = 53.08$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.09, 7.09, 7.09); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA Band II/Body Rear Low CH9262/Area Scan (10x10x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.780 W/kg

**WCDMA Band II/Body Rear Low CH9262/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

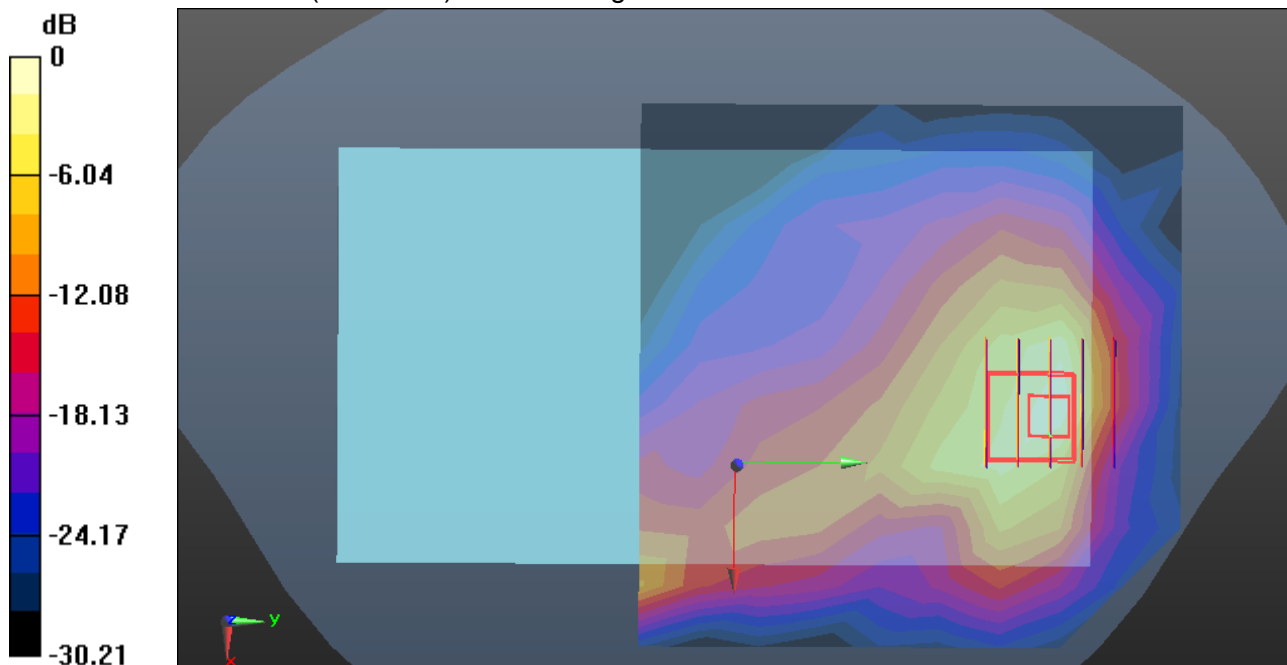
Reference Value = 2.379 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.17 W/kg

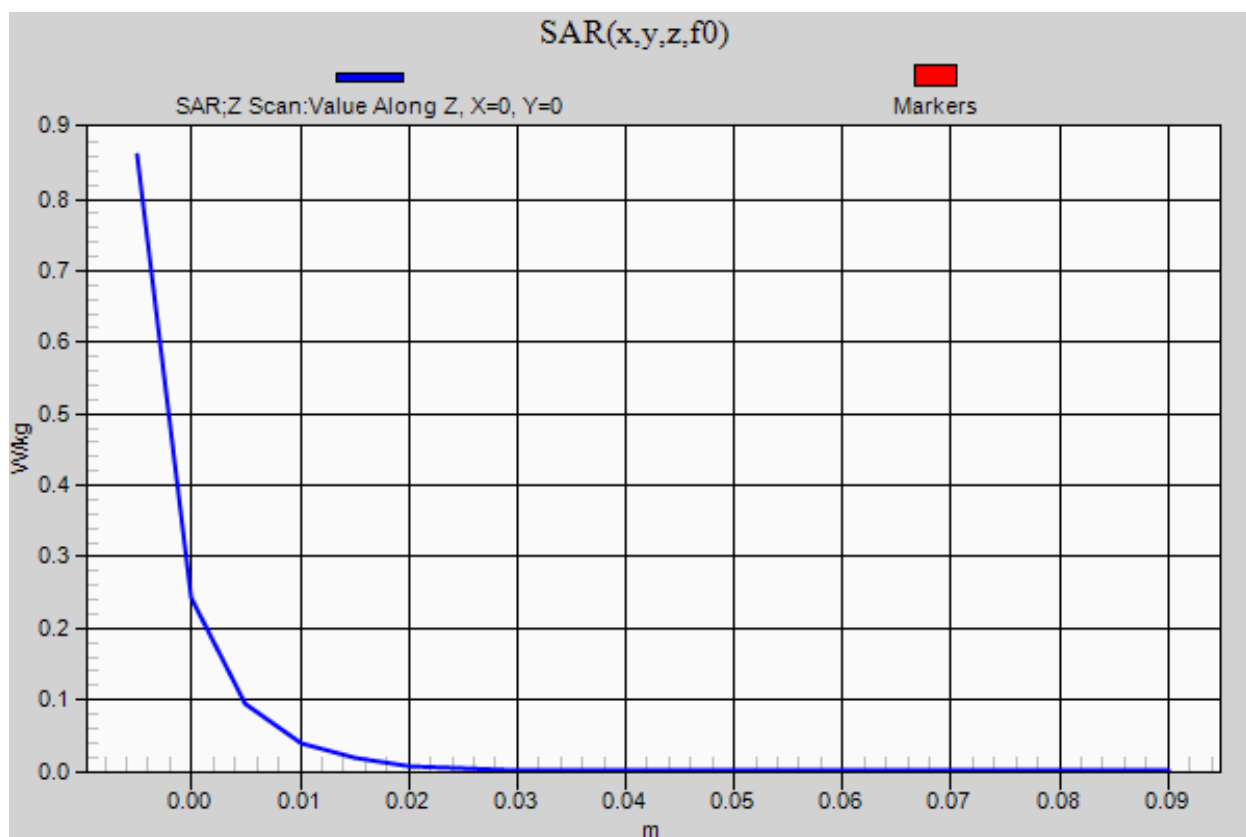
**SAR(1 g) = 0.391 W/kg; SAR(10 g) = 0.163 W/kg**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.775 W/kg



0 dB = 0.775 W/kg = -1.11 dBW/kg



Test Laboratory: Compliance Certification Services Inc.

Date: 3/15/2015

## WCDMA Band II-Body Edge 2 Low CH9262

**DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.539$  S/m;  $\epsilon_r = 53.08$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.09, 7.09, 7.09); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA Band II/Body Edge 2 Low CH9262/Area Scan (11x7x1):** Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0220 W/kg

**WCDMA Band II/Body Edge 2 Low CH9262/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

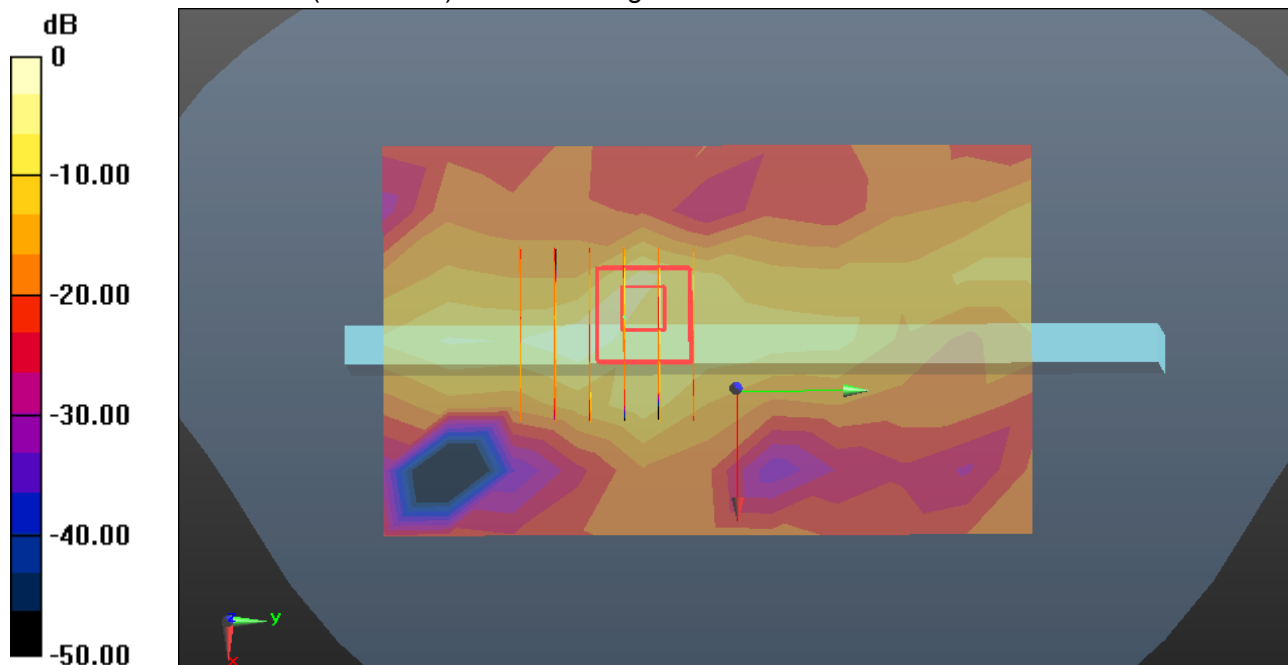
Reference Value = 2.099 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.109 W/kg

**SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.00921 W/kg**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0558 W/kg



0 dB = 0.0558 W/kg = -12.53 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/15/2015

**WCDMA Band II-Body Edge 3 Low CH9262****DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.539$  S/m;  $\epsilon_r = 53.08$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.09, 7.09, 7.09); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA Band II/Body Edge 3 Low CH9262/Area Scan (10x7x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0457 W/kg

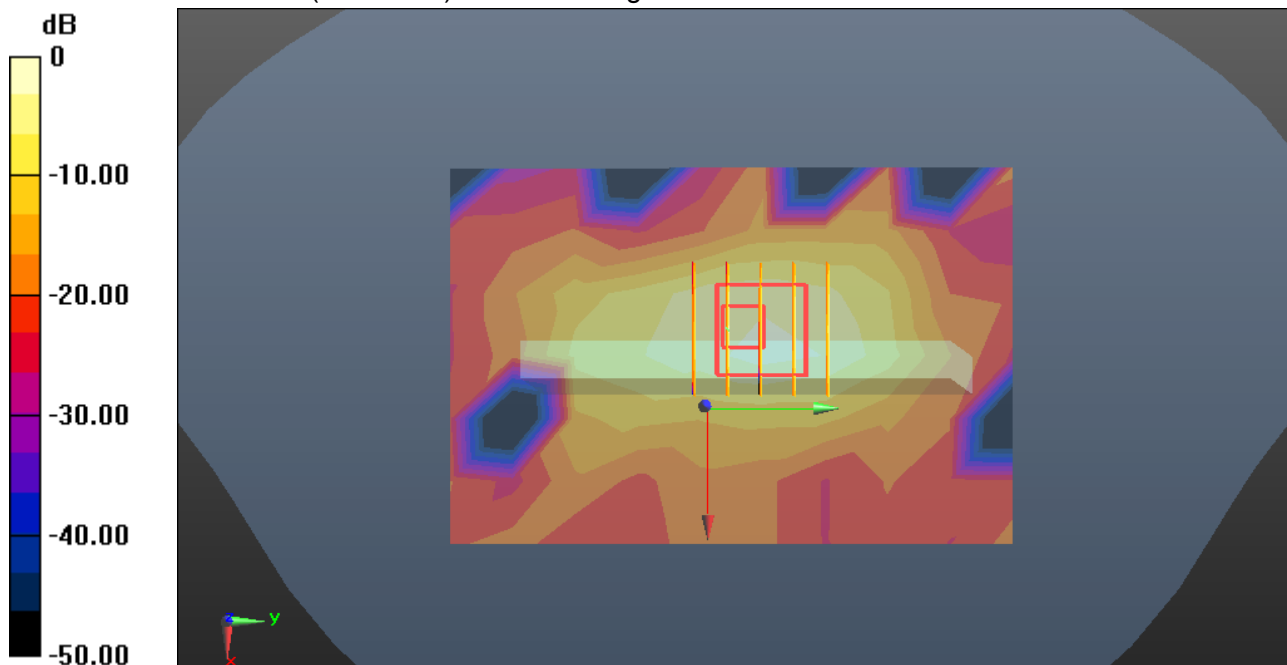
**WCDMA Band II/Body Edge 3 Low CH9262/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.828 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.0990 W/kg

**SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.018 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0698 W/kg



0 dB = 0.0698 W/kg = -11.56 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/15/2015

**WCDMA Band II-Body Edge 4 Low CH9262****DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.539$  S/m;  $\epsilon_r = 53.08$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(7.09, 7.09, 7.09); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA Band II/Body Edge 4 Low CH9262/Area Scan (11x7x1):** Measurement grid: dx=15mm, dy=15mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.00287 W/kg

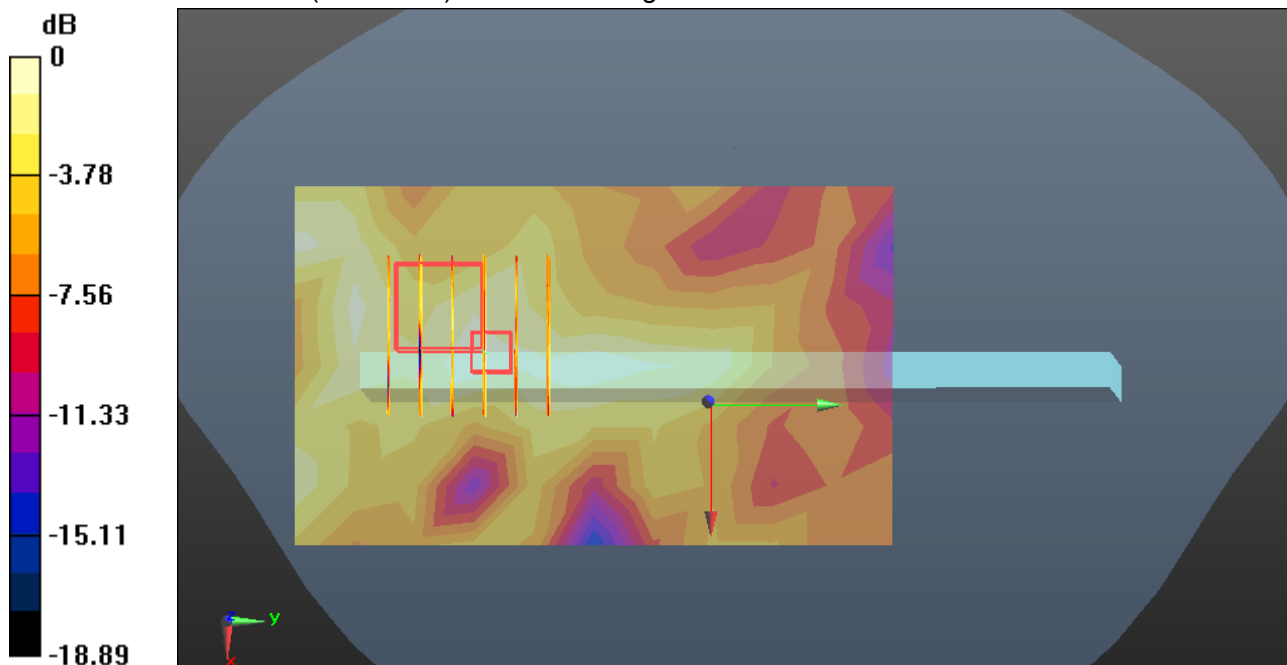
**WCDMA Band II/Body Edge 4 Low CH9262/Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.8900 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.00484 W/kg

**SAR(1 g) = 0.0019 W/kg; SAR(10 g) = 0.00111 W/kg**[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.00297 W/kg



0 dB = 0.00297 W/kg = -25.27 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 4/08/2015

**WCDMA Band V-Body Front Low CH4132****DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 826.5$  MHz;  $\sigma = 0.96$  S/m;  $\epsilon_r = 55.725$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.22, 9.22, 9.22); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA Band V/Body Front Low CH4132/Area Scan (10x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.005 W/kg

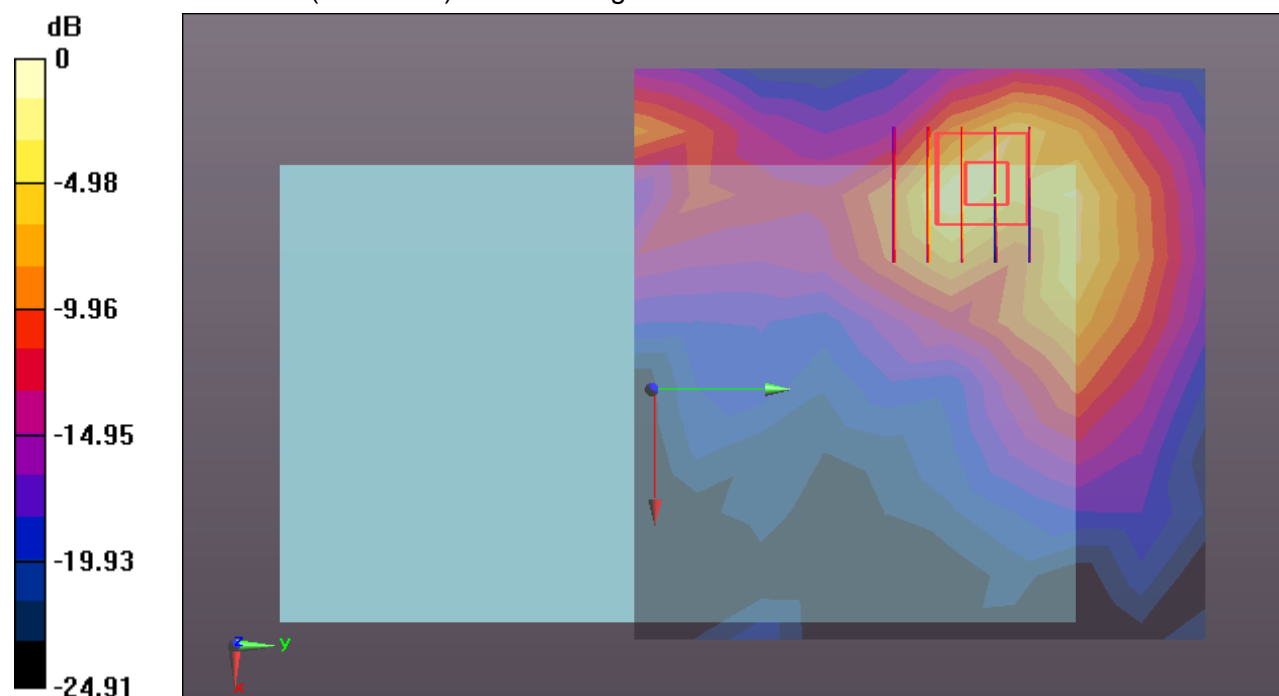
**WCDMA Band V/Body Front Low CH4132/Zoom Scan (5x5x7):** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.5650 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.014 W/kg

**SAR(1 g) = 0.009 W/kg; SAR(10 g) = 0.003 W/kg**

Maximum value of SAR (measured) = 0.007 W/kg



0 dB = 0.007 W/kg = -21.55 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/14/2015

**WCDMA Band V-Body Rear Low CH4132**

**DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 826.5 \text{ MHz}$ ;  $\sigma = 0.96 \text{ S/m}$ ;  $\epsilon_r = 55.725$ ;  $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.22, 9.22, 9.22); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA Band V/Body Rear Low CH4132/Area Scan (10x10x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0217 W/kg

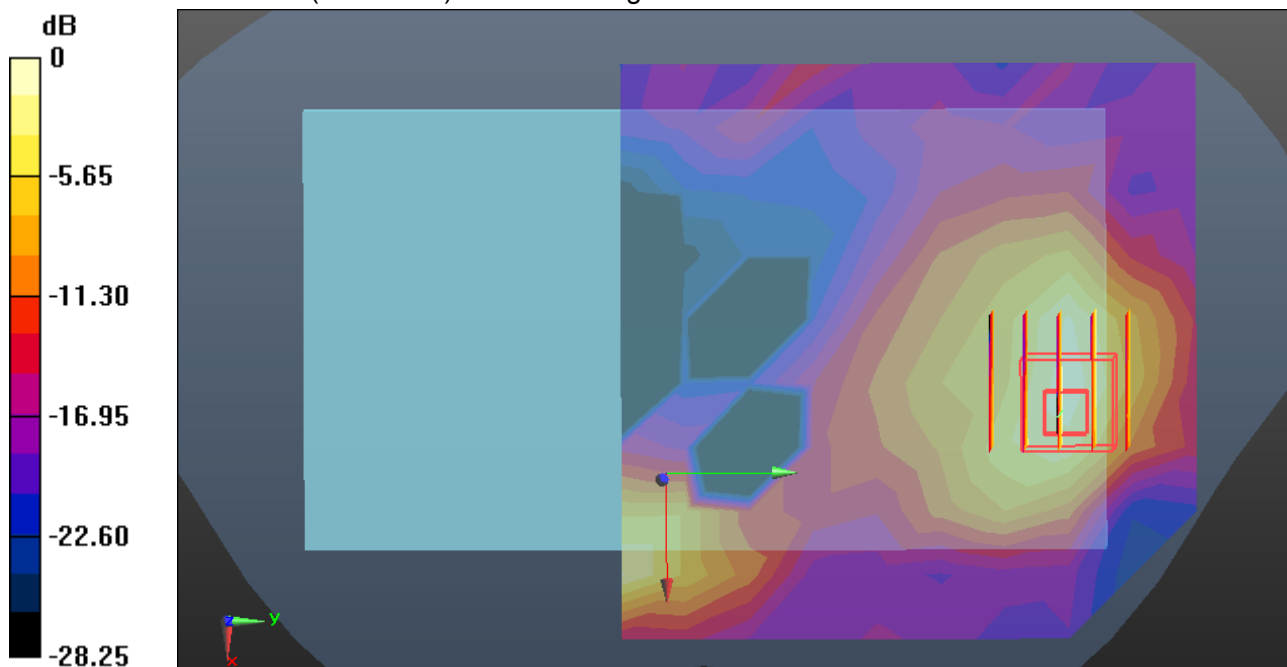
**WCDMA Band V/Body Rear Low CH4132/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

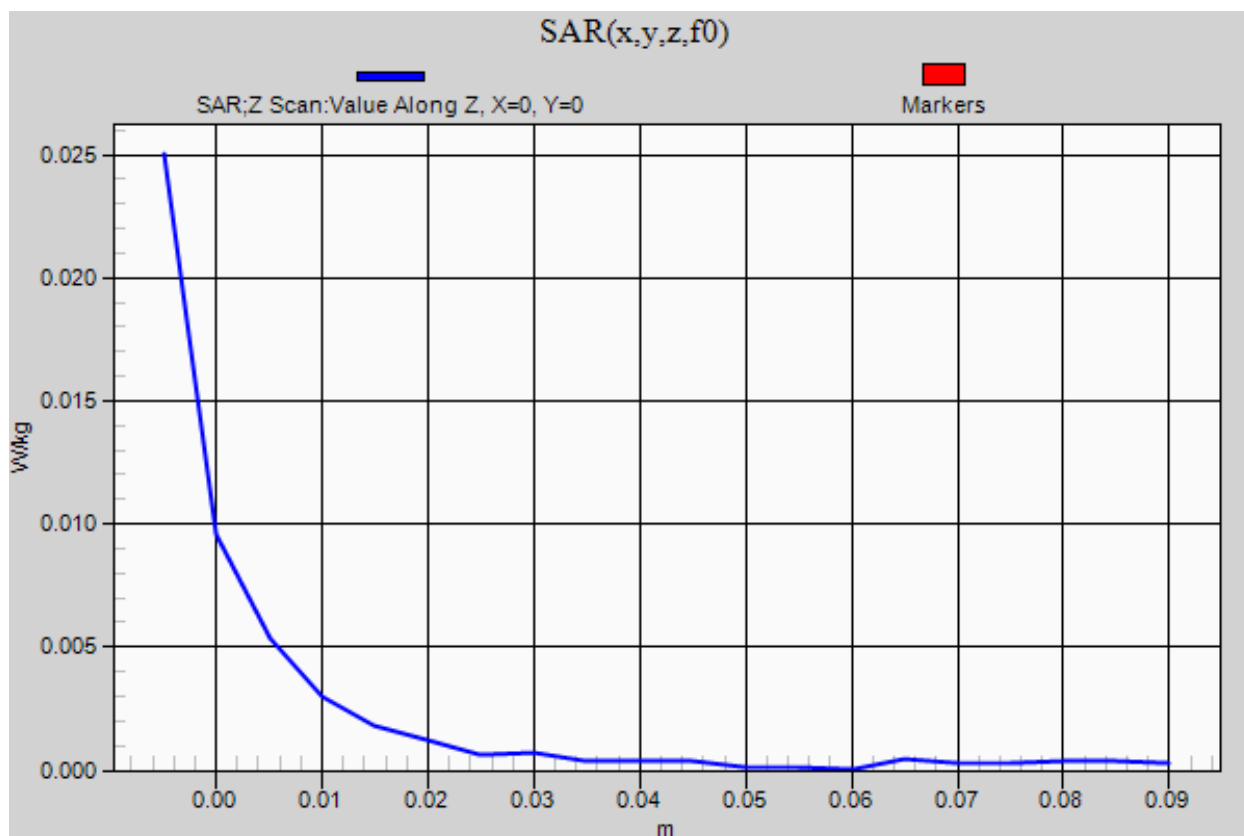
Peak SAR (extrapolated) = 0.0320 W/kg

**SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.00649 W/kg**

Maximum value of SAR (measured) = 0.0237 W/kg



0 dB = 0.0237 W/kg = -16.25 dBW/kg



Test Laboratory: Compliance Certification Services Inc.

Date: 3/14/2015

**WCDMA Band V-Body Edge 2 Low CH4132**

**DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 826.5 \text{ MHz}$ ;  $\sigma = 0.96 \text{ S/m}$ ;  $\epsilon_r = 55.725$ ;  $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.22, 9.22, 9.22); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA Band V/Body Edge 2 Low CH4132/Area Scan (11x7x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.00282 W/kg

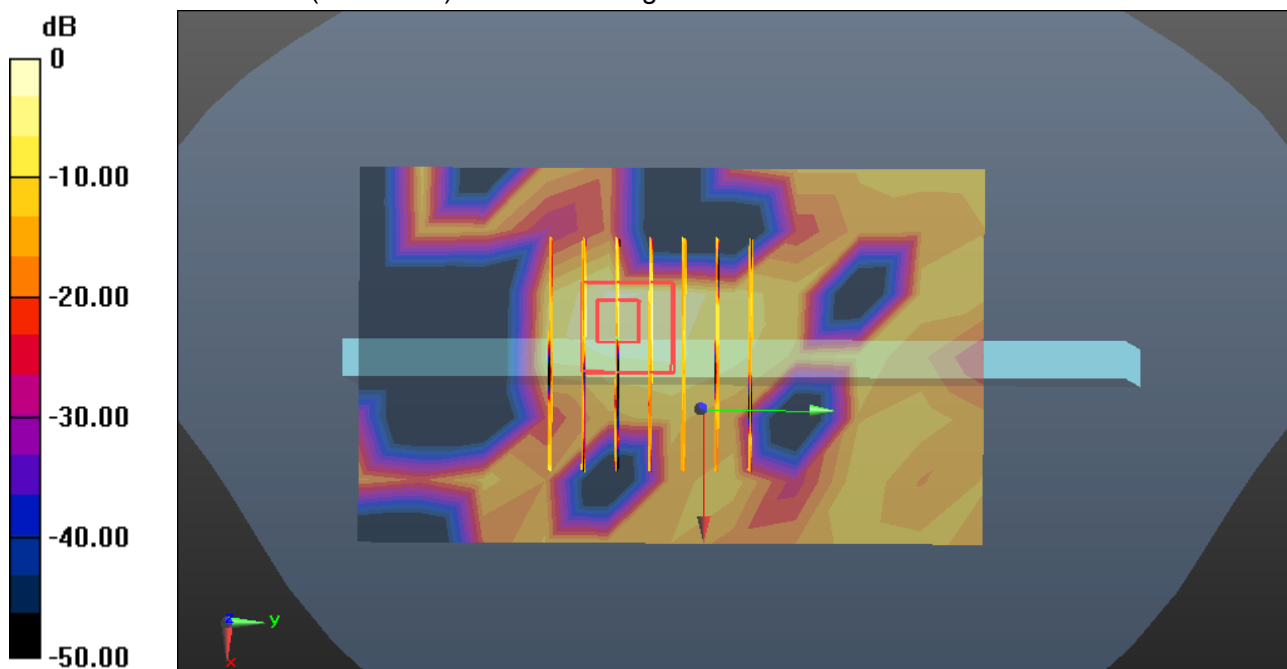
**WCDMA Band V/Body Edge 2 Low CH4132/Zoom Scan (7x8x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 0.4270 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.00856 W/kg

**SAR(1 g) = 0.00317 W/kg; SAR(10 g) = 0.000889 W/kg**

Maximum value of SAR (measured) = 0.00527 W/kg



0 dB = 0.00527 W/kg = -22.78 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/14/2015

**WCDMA Band V-Body Edge 3 Low CH4132**

**DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 826.5 \text{ MHz}$ ;  $\sigma = 0.96 \text{ S/m}$ ;  $\epsilon_r = 55.725$ ;  $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.22, 9.22, 9.22); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA Band V/Body Edge 3 Low CH4132/Area Scan (10x8x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.00316 W/kg

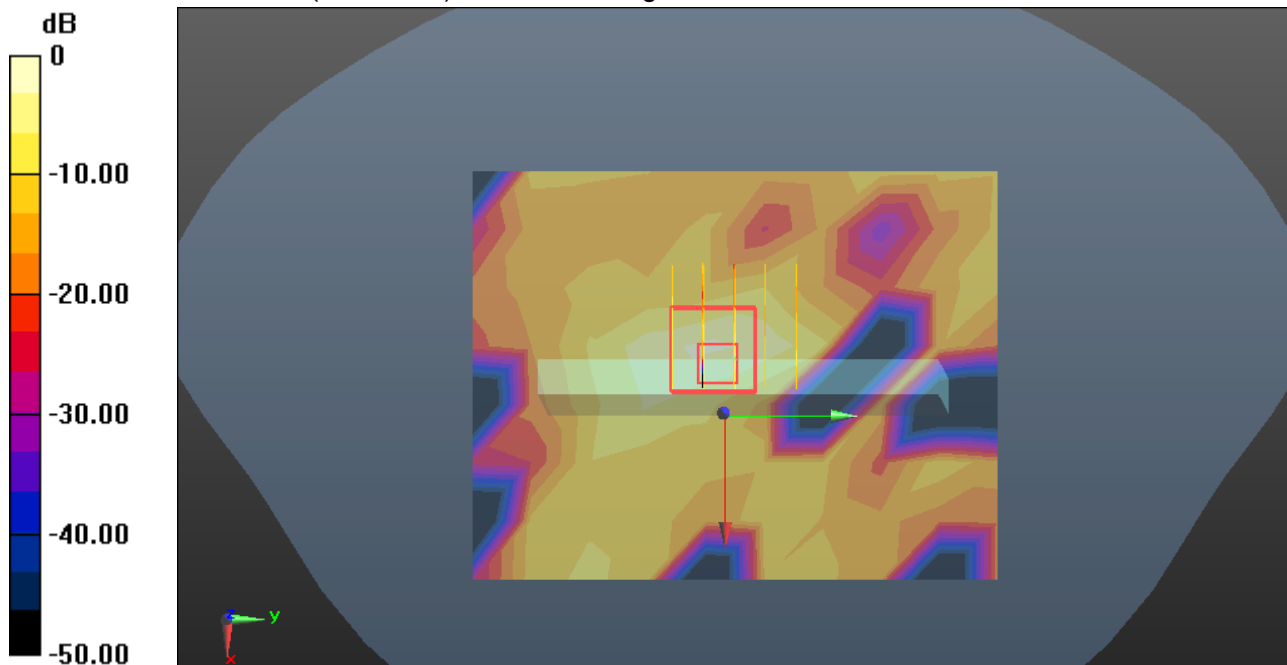
**WCDMA Band V/Body Edge 3 Low CH4132/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 2.366 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.00741 W/kg

**SAR(1 g) = 0.00315 W/kg; SAR(10 g) = 0.00112 W/kg**

Maximum value of SAR (measured) = 0.00555 W/kg



0 dB = 0.00555 W/kg = -22.56 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/14/2015

**WCDMA Band V-Body Edge 4 Low CH4132**

**DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, FDD WCDMA (0); Communication System Band: Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 826.5 \text{ MHz}$ ;  $\sigma = 0.96 \text{ S/m}$ ;  $\epsilon_r = 55.725$ ;  $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(9.22, 9.22, 9.22); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WCDMA Band V/Body Edge 4 Low CH4132/Area Scan (11x7x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.00796 W/kg

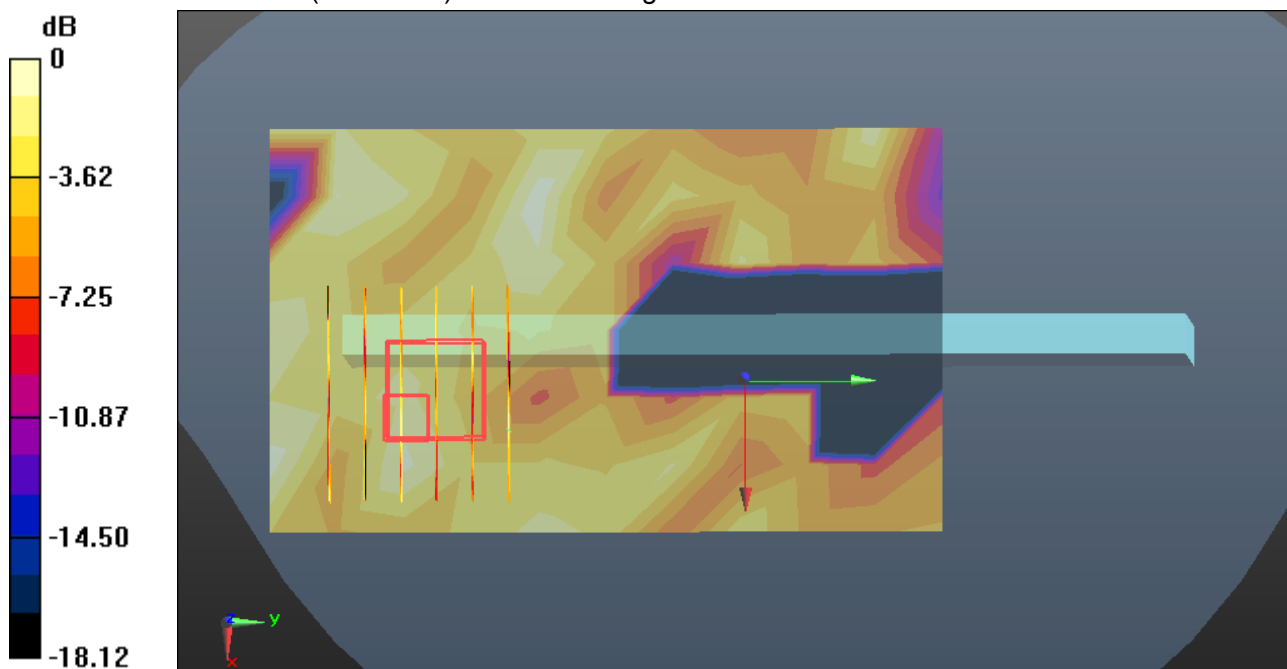
**WCDMA Band V/Body Edge 4 Low CH4132/Zoom Scan (6x7x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.0109 W/kg

**SAR(1 g) = 0.00348 W/kg; SAR(10 g) = 0.00163 W/kg**

Maximum value of SAR (measured) = 0.00883 W/kg



0 dB = 0.00883 W/kg = -30.54 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 4/8/2015

## WIFI-Body Front Middle CH6

**DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, IEEE 802.11b (0); Communication System Band: ISM 2.4GHz Band;  
Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.912$  S/m;  $\epsilon_r = 51.966$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(6.82, 6.82, 6.82); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1102
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WIFI/Body Front Middle CH6/Area Scan (12x13x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (measured) = 0.439 W/kg

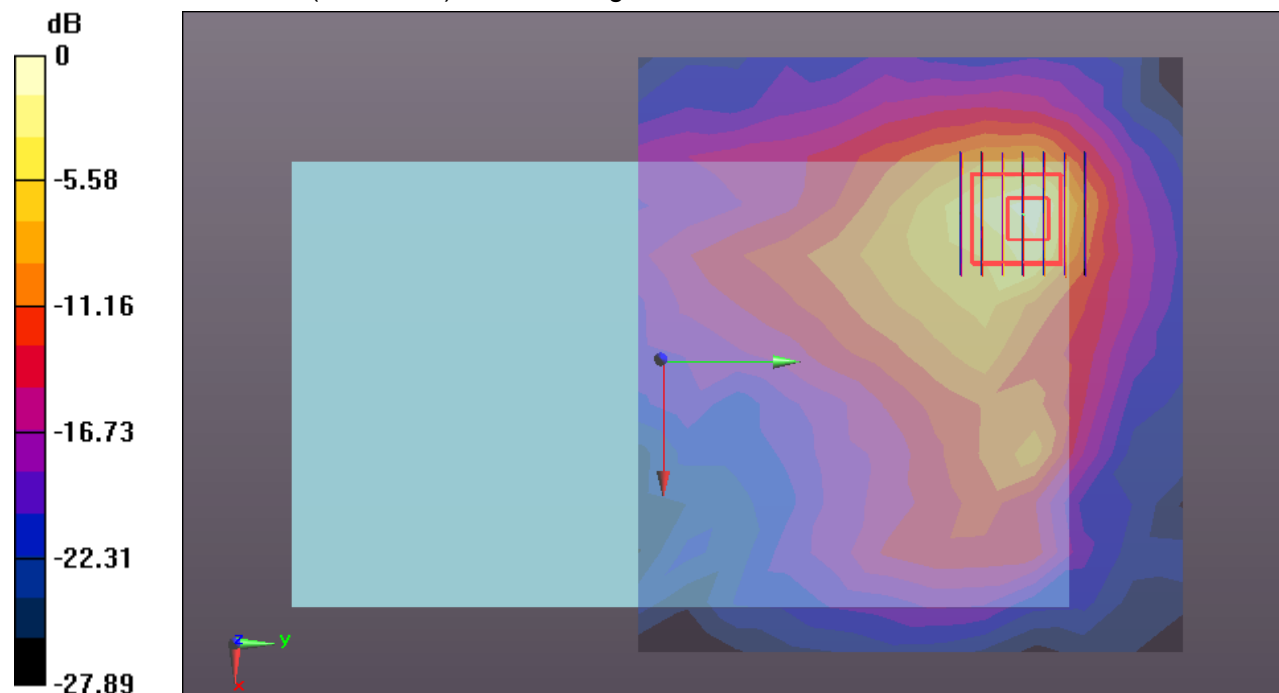
**WIFI/Body Front Middle CH6/Zoom Scan (7x7x7):** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.440 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.895 W/kg

**SAR(1 g) = 0.270 W/kg; SAR(10 g) = 0.099 W/kg**

Maximum value of SAR (measured) = 0.511 W/kg



0 dB = 0.511 W/kg = -2.92 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/16/2015

## WiFi-Body Rear Low CH1

**DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, IEEE 802.11b (0); Communication System Band: ISM 2.4GHz Band;  
Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2412 \text{ MHz}$ ;  $\sigma = 1.897 \text{ S/m}$ ;  $\epsilon_r = 52.164$ ;  $\rho = 1000 \text{ kg/m}^3$

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(6.82, 6.82, 6.82); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WiFi/Body Rear Low CH1/Area Scan (12x12x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.35 W/kg

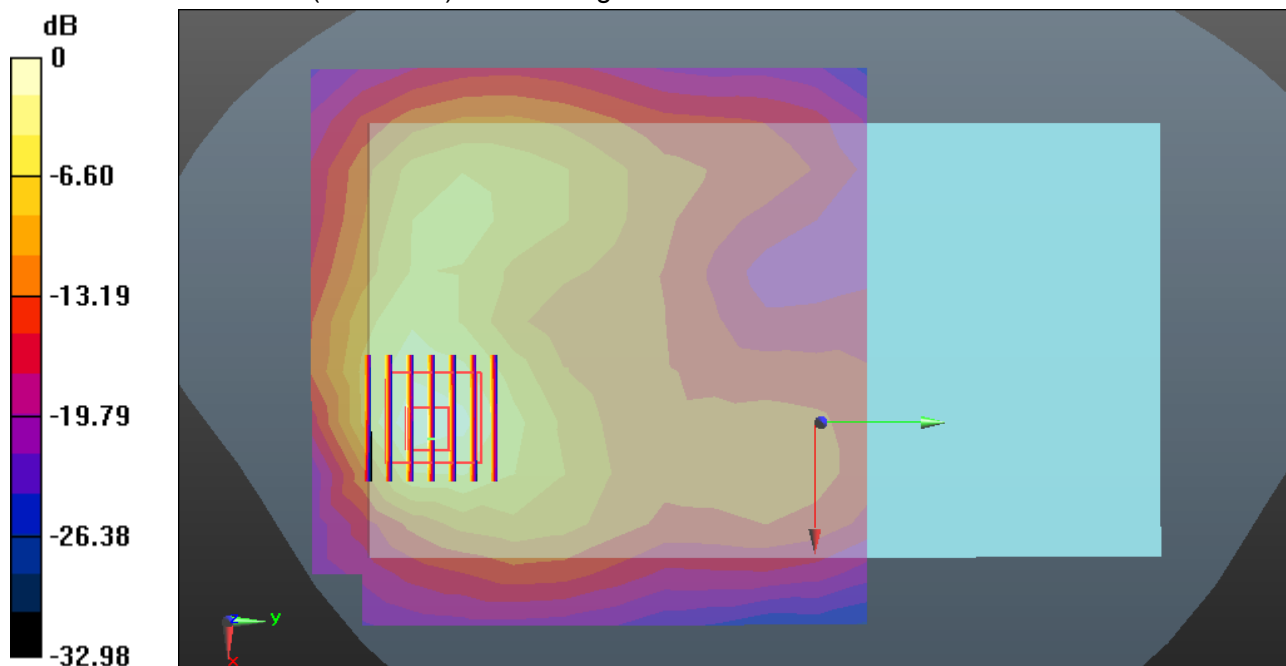
**WiFi/Body Rear Low CH1/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.790 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 2.37 W/kg

**SAR(1 g) = 0.838 W/kg; SAR(10 g) = 0.340 W/kg**

Maximum value of SAR (measured) = 1.40 W/kg



0 dB = 1.40 W/kg = 1.46 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/16/2015

## WiFi-Body Rear Middle CH6

**DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, IEEE 802.11b (0); Communication System Band: ISM 2.4GHz Band;  
Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.912$  S/m;  $\epsilon_r = 51.966$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(6.82, 6.82, 6.82); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WiFi/Body Rear Middle CH6/Area Scan (12x12x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (measured) = 1.36 W/kg

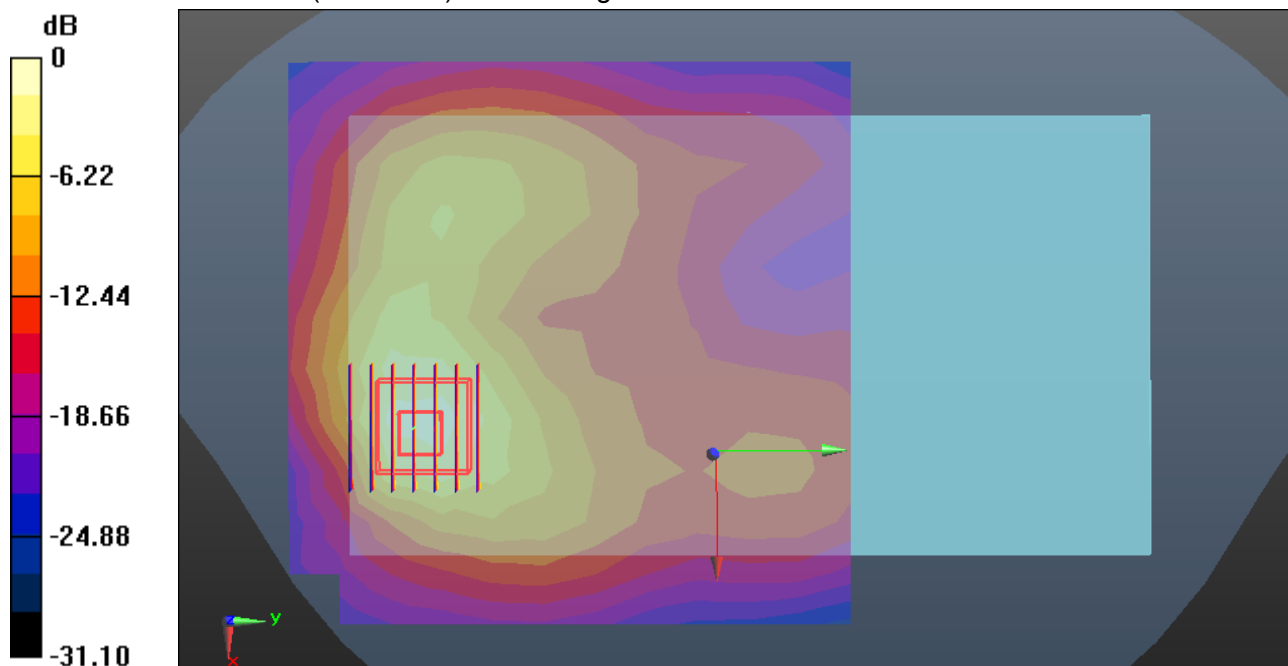
**WiFi/Body Rear Middle CH6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.005 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 2.79 W/kg

**SAR(1 g) = 0.976 W/kg; SAR(10 g) = 0.390 W/kg**

Maximum value of SAR (measured) = 1.63 W/kg



0 dB = 1.63 W/kg = 2.12 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/16/2015

**WiFi-Body Rear High CH11****DUT: Tablet PC; Type: M691; Serial: 889107018251917**Communication System: UID 0, IEEE 802.11b (0); Communication System Band: ISM 2.4GHz Band;  
Frequency: 2462 MHz; Duty Cycle: 1:1Medium parameters used:  $f = 2462$  MHz;  $\sigma = 1.981$  S/m;  $\epsilon_r = 51.669$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(6.82, 6.82, 6.82); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WiFi/Body Rear High CH11/Area Scan (12x12x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.37 W/kg

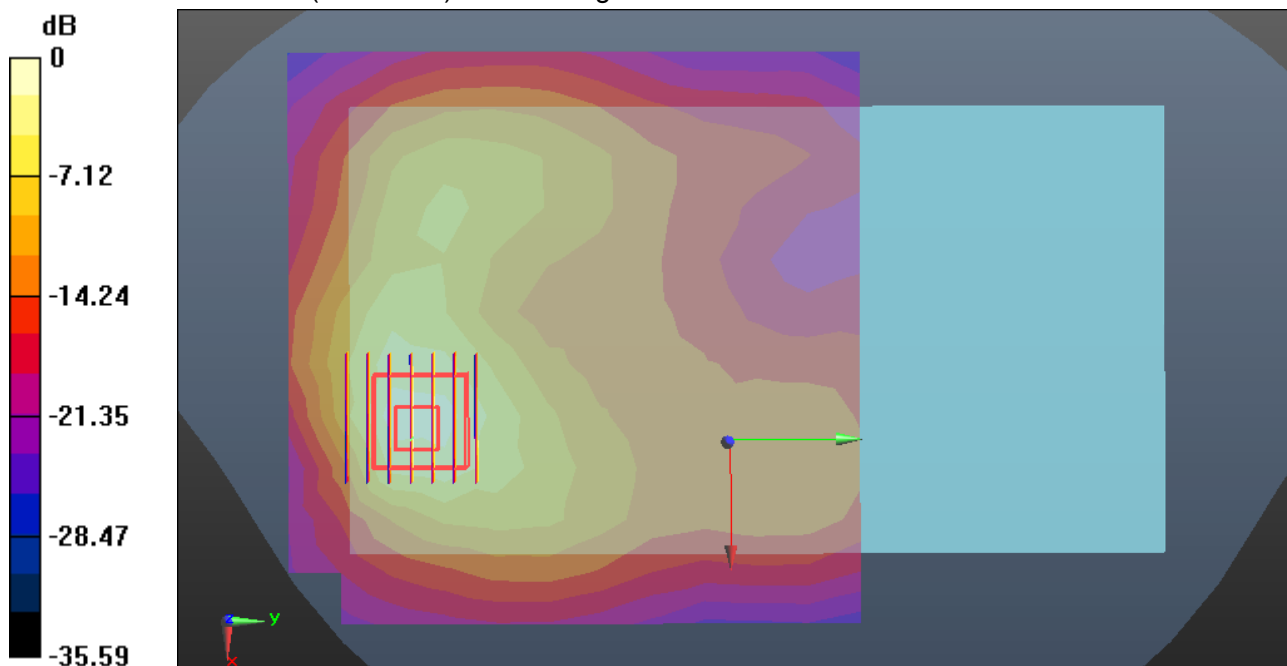
**WiFi/Body Rear High CH11/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.855 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 2.87 W/kg

**SAR(1 g) = 0.992 W/kg; SAR(10 g) = 0.394 W/kg**

Maximum value of SAR (measured) = 1.72 W/kg



0 dB = 1.72 W/kg = 2.36 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/16/2015

## WiFi-Body Edge 1 Middle CH6

**DUT: Tablet PC; Type: M691; Serial: 889107018251917**

Communication System: UID 0, IEEE 802.11b (0); Communication System Band: ISM 2.4GHz Band;  
Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.912$  S/m;  $\epsilon_r = 51.966$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(6.82, 6.82, 6.82); Calibrated: 7/28/2014;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASYS 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

**WiFi/Body Edge 1 Middle CH6/Area Scan (13x8x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.859 W/kg

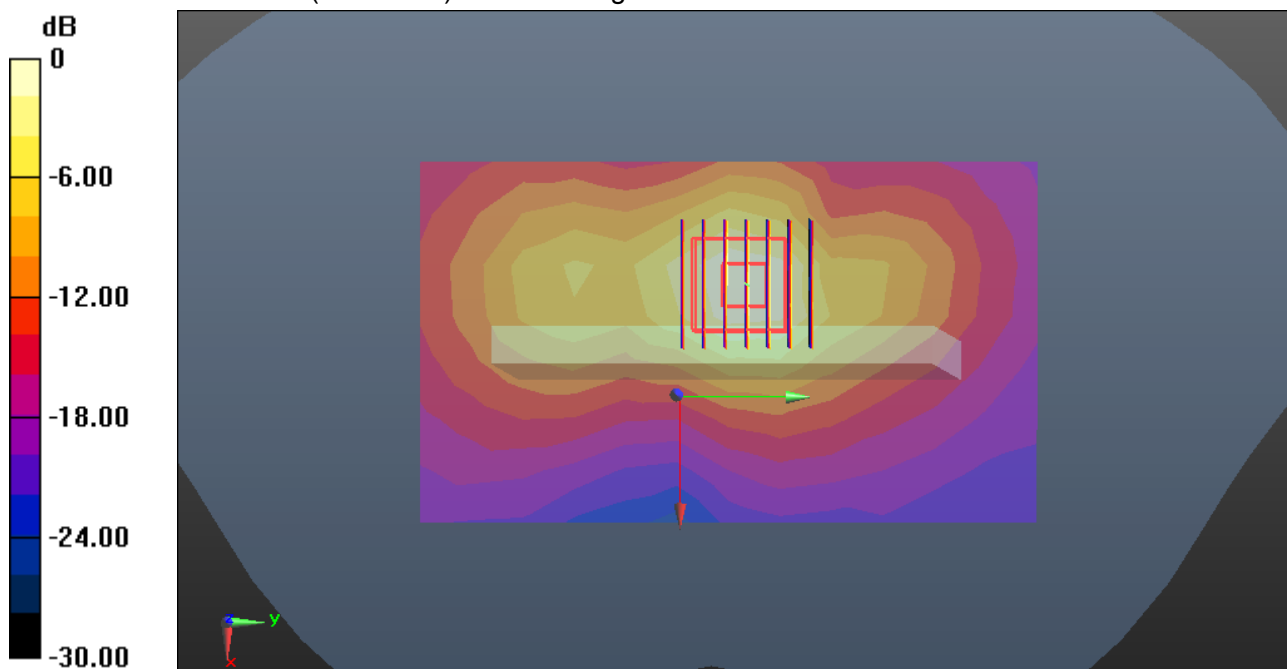
**WiFi/Body Edge 1 Middle CH6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.33 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.40 W/kg

**SAR(1 g) = 0.556 W/kg; SAR(10 g) = 0.232 W/kg**

Maximum value of SAR (measured) = 0.920 W/kg



0 dB = 0.920 W/kg = -0.36 dBW/kg

Test Laboratory: Compliance Certification Services Inc.

Date: 3/16/2015

**WiFi-Body Rear High CH11 repeat****DUT: Tablet PC; Type: M691; Serial: 889107018251917**Communication System: UID 0, IEEE 802.11b (0); Communication System Band: ISM 2.4GHz Band;  
Frequency: 2462 MHz; Duty Cycle: 1:1Medium parameters used:  $f = 2462$  MHz;  $\sigma = 1.981$  S/m;  $\epsilon_r = 51.669$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Room Ambient Temperature: 22°C; Liquid Temperature: 21.5°C

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3798; ConvF(6.82, 6.82, 6.82); Calibrated: 7/28/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1245; Calibrated: 7/22/2014
- Phantom: Twin SAM Phantom; Type: QD 000 P40 CD; Serial: 1609
- DASY52 52.8.8(1222);
- SEMCAD X Version 14.6.10 (7331)

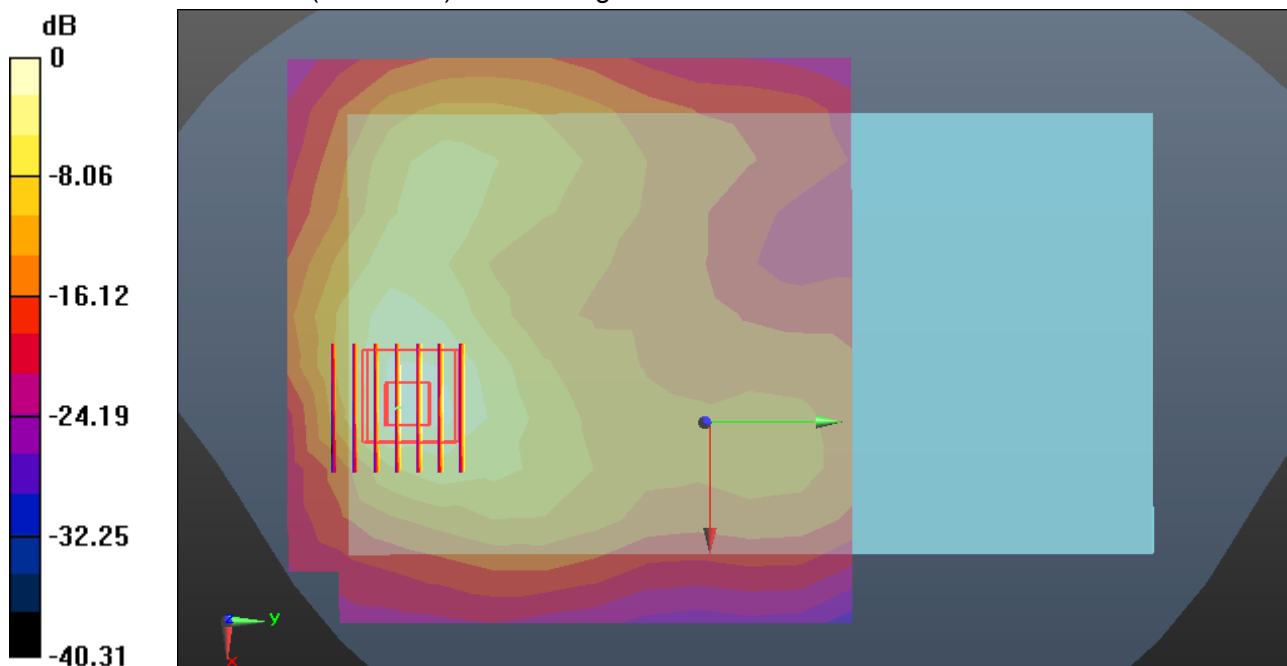
**WiFi/Body Rear High CH11 repeat/Area Scan (12x12x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (measured) = 1.55 W/kg**WiFi/Body Rear High CH11 repeat/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.642 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.99 W/kg

**SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.408 W/kg**

Maximum value of SAR (measured) = 1.80 W/kg



0 dB = 1.80 W/kg = 2.55 dBW/kg

