

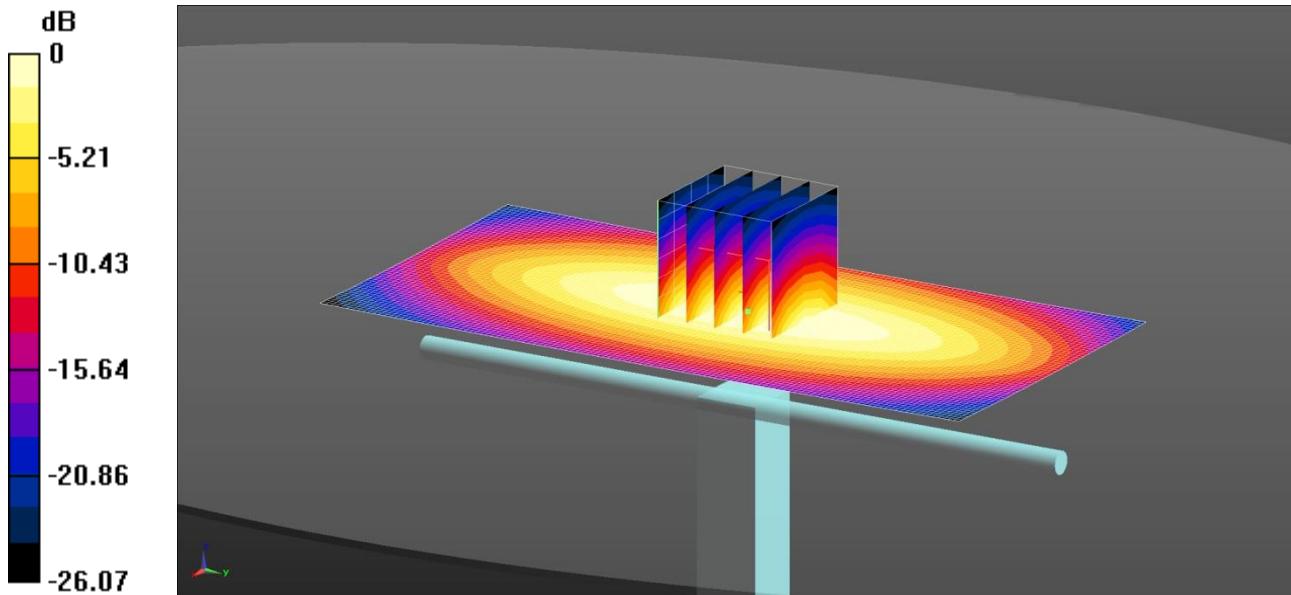
12.2. System Check Plots

This appendix contains the following system validation distribution scans.

| Scan Reference Number | Title |
|-----------------------|---|
| 001 | System Performance Check 750MHz Body 27 04 15 |
| 002 | System Performance Check 900MHz Body 13 04 15 |
| 003 | System Performance Check 900MHz Body 20 04 15 |
| 004 | System Performance Check 900MHz Body 23 04 15 |
| 005 | System Performance Check 900MHz Body 27 04 15 |
| 006 | System Performance Check 1800MHz Body 20 04 15 |
| 007 | System Performance Check 1900MHz Body 20 04 15 |
| 008 | System Performance Check 1900MHz Body 23 04 15 |
| 009 | System Performance Check 1900MHz Body 27 04 15 |
| 010 | System Performance Check 2450MHz Body 25 03 15 |
| 011 | System Performance Check 2450MHz Body 14 04 15 |
| 012 | System Performance Check 5250 MHz Body 17 04 15 |
| 013 | System Performance Check 5250 MHz Body 20 04 15 |
| 014 | System Performance Check 5600 MHz Body 20 04 15 |
| 015 | System Performance Check 5750 MHz Body 20 04 15 |

001: System Performance Check 750MHz Body 27 04 15

Date: 27/04/15

DUT: Dipole 750 MHz; Type: D750V3; Serial: D750V3 - SN:1011

$$0 \text{ dB} = 2.30 \text{ W/kg} = 3.61 \text{ dBW/kg}$$

Communication System: UID 0, CW; Frequency: 750 MHz; Duty Cycle: 1:1

Medium: 750 MHz HSL Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.927 \text{ S/m}$; $\epsilon_r = 55.748$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3341; ConvF(6.19, 6.19, 6.19); Calibrated: 21/08/14;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 20/02/15
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/d=15mm, Pin=250mW 2/Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.30 W/kg

Configuration/d=15mm, Pin=250mW 2/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 50.75 V/m; Power Drift = -0.02 dB

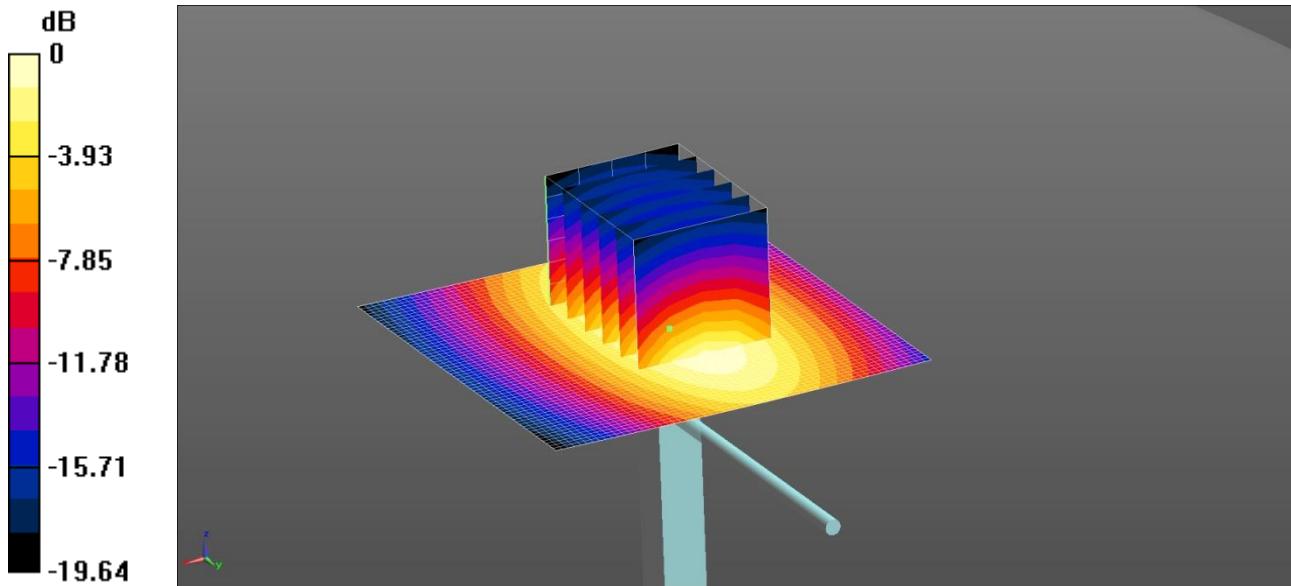
Peak SAR (extrapolated) = 3.00 W/kg

SAR(1 g) = 2.13 W/kg; SAR(10 g) = 1.44 W/kg

Maximum value of SAR (measured) = 2.29 W/kg

002: System Performance Check 900MHz Body 13 04 15

Date 13/4/2015

DUT: Dipole 900 MHz D900V2; Type: D900V2; Serial: SN:1d168

Communication System: UID 0, CW; Frequency: 900 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used: $f = 900 \text{ MHz}$; $\sigma = 1.026 \text{ S/m}$; $\epsilon_r = 53.441$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(9.61, 9.61, 9.61); Calibrated: 17/3/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1438; Calibrated: 12/5/2014
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

SAR/d=15mm, Pin=250 mW, dist=10.0mm (ET-Probe) 2 2/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.94 W/kg

SAR/d=15mm, Pin=250 mW, dist=10.0mm (ET-Probe) 2 2/Zoom Scan (5x5x7) (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 53.48 V/m; Power Drift = 0.00 dB

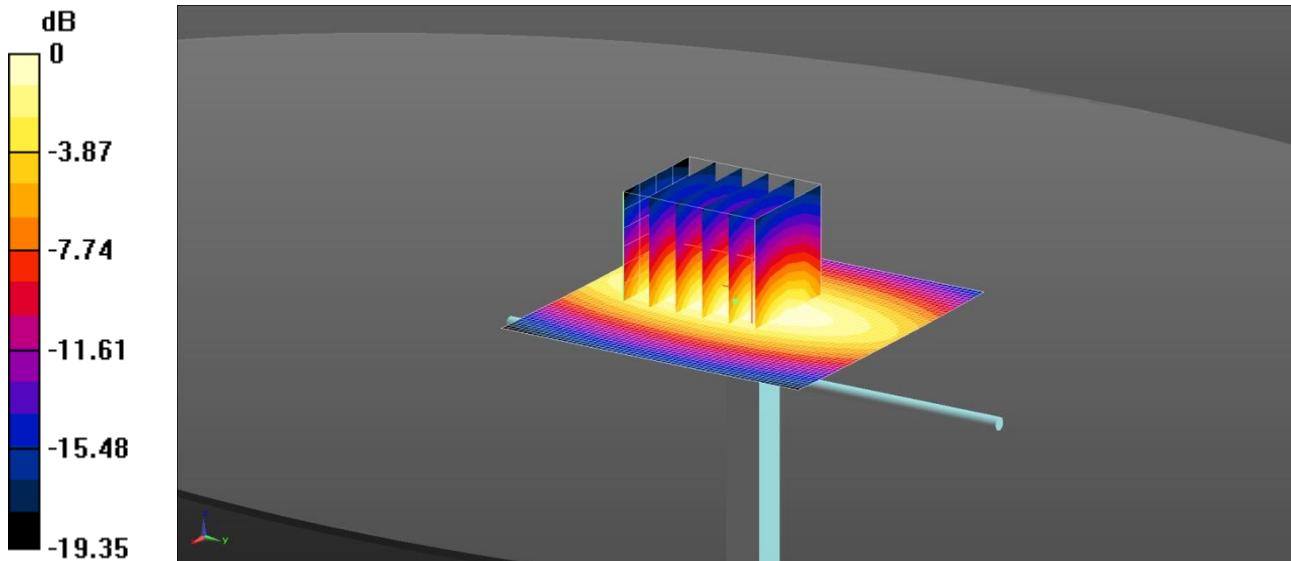
Peak SAR (extrapolated) = 4.09 W/kg

SAR(1 g) = 2.72 W/kg; SAR(10 g) = 1.77 W/kg

Maximum value of SAR (measured) = 2.94 W/kg

003: System Performance Check 900MHz Body 20 04 15

Date: 20/04/15

DUT: Dipole 900 MHz D900V2; Type: D900V2; Serial: SN:1d168

$$0 \text{ dB} = 2.85 \text{ W/kg} = 4.55 \text{ dBW/kg}$$

Communication System: UID 0, CW; Frequency: 900 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used: $f = 900 \text{ MHz}$; $\sigma = 1.011 \text{ S/m}$; $\epsilon_r = 53.147$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1586; ConvF(6.09, 6.09, 6.09); Calibrated: 22/05/14;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 19/03/15
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

SAR/d=15mm, Pin=250 mW, dist=10.0mm (ET-Probe) 2/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.85 W/kg

SAR/d=15mm, Pin=250 mW, dist=10.0mm (ET-Probe) 2/Zoom Scan (5x5x7) (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 55.97 V/m; Power Drift = -0.09 dB

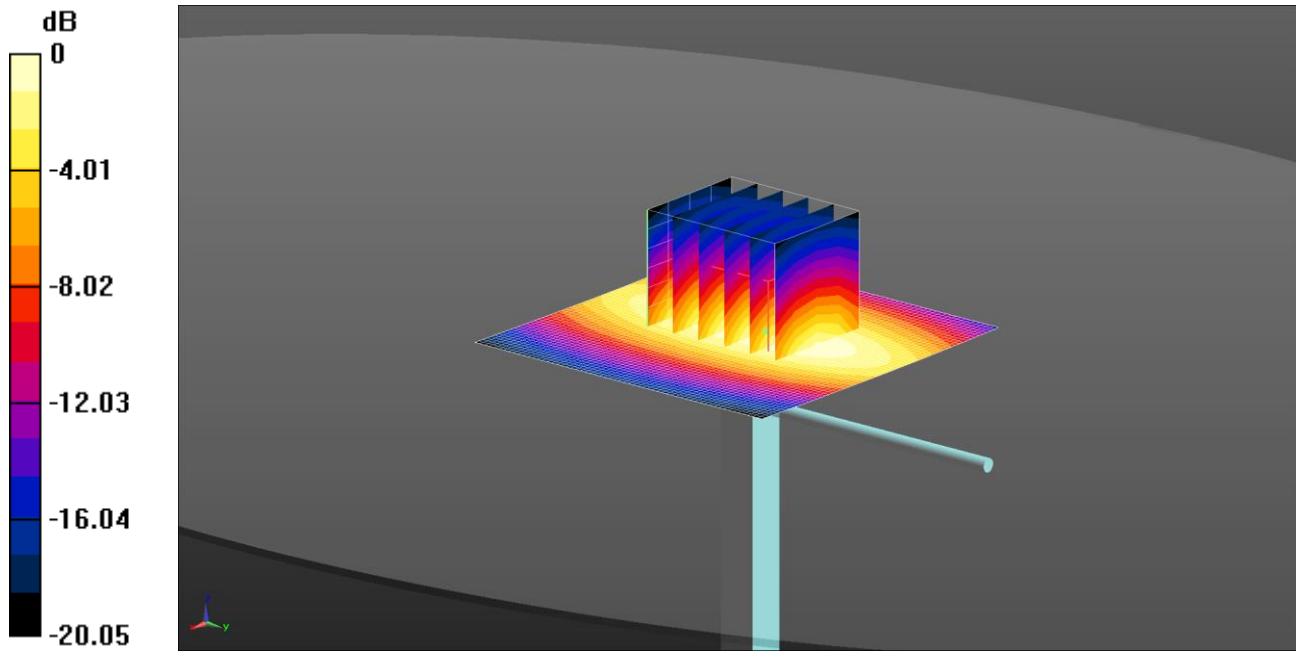
Peak SAR (extrapolated) = 3.48 W/kg

SAR(1 g) = 2.59 W/kg; SAR(10 g) = 1.72 W/kg

Maximum value of SAR (measured) = 2.82 W/kg

004: System Performance Check 900MHz Body 23 04 15

Date: 23/4/2015

DUT: Dipole 900 MHz D900V2; Type: D900V2; Serial: SN:1d168

Communication System: UID 0, CW; Frequency: 900 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used: $f = 900 \text{ MHz}$; $\sigma = 1.028 \text{ S/m}$; $\epsilon_r = 53.194$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1586; ConvF(6.09, 6.09, 6.09); Calibrated: 22/5/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 19/3/2015
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

SAR/d=15mm, Pin=250 mW, dist=10.0mm (ET-Probe) 2/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.95 W/kg

SAR/d=15mm, Pin=250 mW, dist=10.0mm (ET-Probe) 2/Zoom Scan (5x5x7) (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 56.22 V/m; Power Drift = -0.00 dB

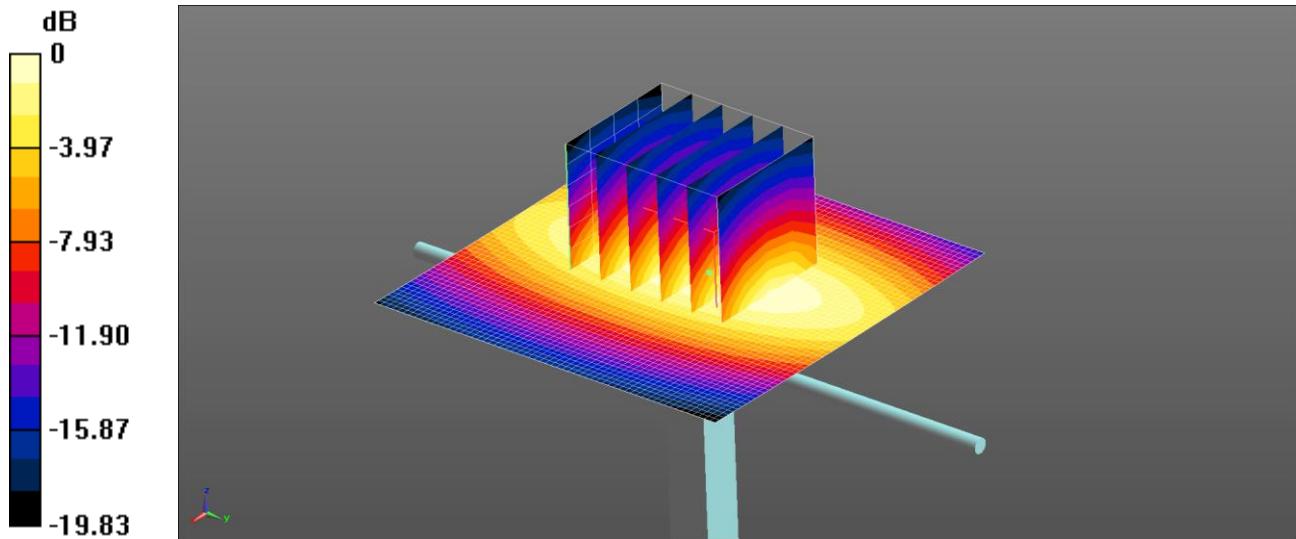
Peak SAR (extrapolated) = 3.63 W/kg

SAR(1 g) = 2.69 W/kg; SAR(10 g) = 1.79 W/kg

Maximum value of SAR (measured) = 2.93 W/kg

005: System Performance Check 900MHz Body 27 04 15

Date: 27/4/2015

DUT: Dipole 900 MHz D900V2; Type: D900V2; Serial: SN:1d168

$$0 \text{ dB} = 2.93 \text{ W/kg} = 4.66 \text{ dBW/kg}$$

Communication System: UID 0, CW; Frequency: 900 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used: $f = 900 \text{ MHz}$; $\sigma = 1.02 \text{ S/m}$; $\epsilon_r = 52.967$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1586; ConvF(6.09, 6.09, 6.09); Calibrated: 22/5/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 19/3/2015
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

SAR/d=15mm, Pin=250 mW, dist=10.0mm (ET-Probe) 2/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.93 W/kg

SAR/d=15mm, Pin=250 mW, dist=10.0mm (ET-Probe) 2/Zoom Scan (5x5x7) (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 56.36 V/m; Power Drift = -0.02 dB

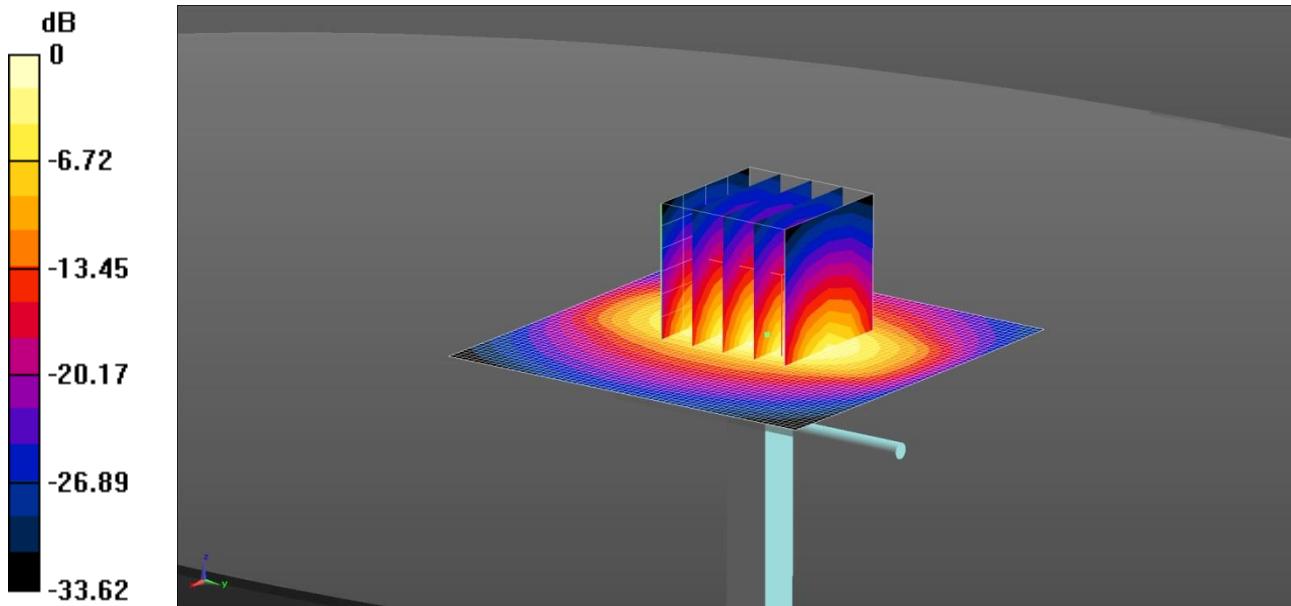
Peak SAR (extrapolated) = 3.58 W/kg

SAR(1 g) = 2.67 W/kg; SAR(10 g) = 1.78 W/kg

Maximum value of SAR (measured) = 2.91 W/kg

006: System Performance Check 1800MHz Body 20 04 15

Date: 20/04/15

DUT: Dipole 1800 MHz; Type: D1800V2; Serial: 2d009

Communication System: UID 0, CW; Frequency: 1800 MHz; Duty Cycle: 1:1

Medium: 1800MHz MSL Medium parameters used: $f = 1800$ MHz; $\sigma = 1.55$ S/m; $\epsilon_r = 52.991$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(8.18, 8.18, 8.18); Calibrated: 07/05/14;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 16/09/14
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

SAR/d=10mm, Pin=250 mW, dist=10.0mm (ET-Probe)/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 11.4 W/kg

SAR/d=10mm, Pin=250 mW, dist=10.0mm (ET-Probe)/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 81.56 V/m; Power Drift = 0.07 dB

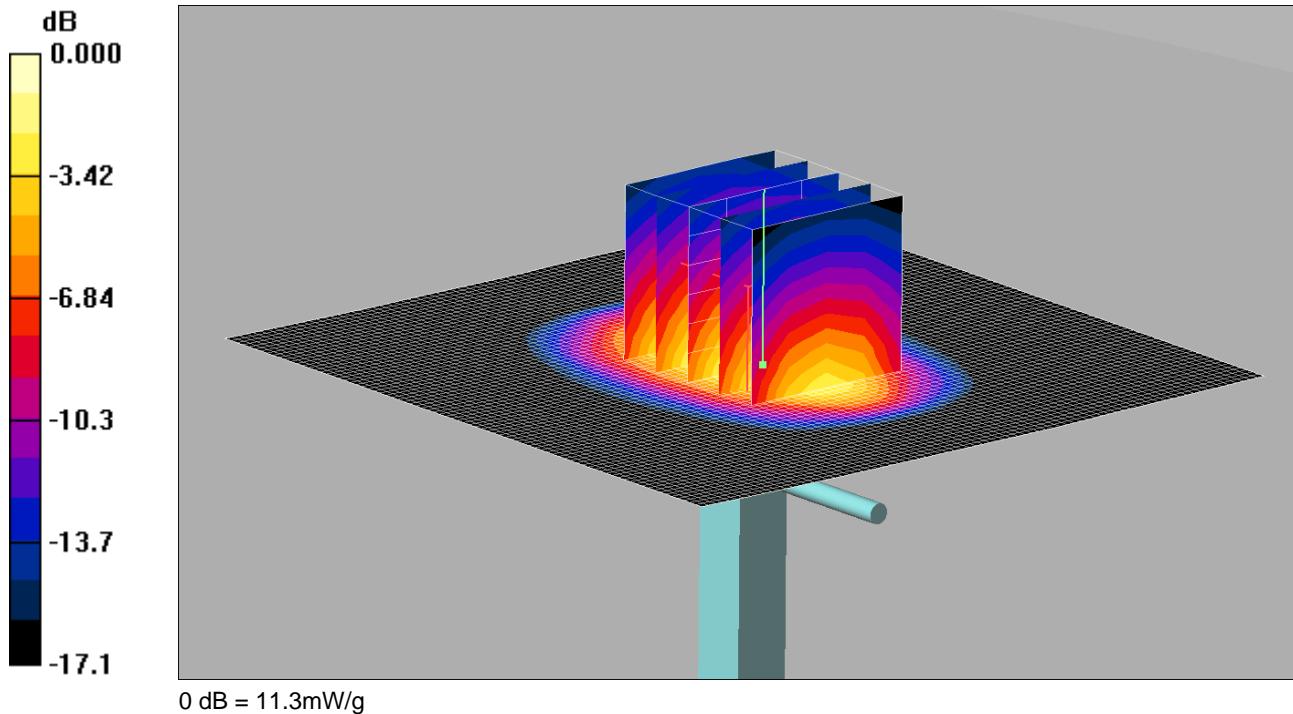
Peak SAR (extrapolated) = 17.8 W/kg

SAR(1 g) = 9.79 W/kg; SAR(10 g) = 5.1 W/kg

Maximum value of SAR (measured) = 11.0 W/kg

007: System Performance Check 1900MHz Body 20 04 15

Date: 20/04/2015

DUT: Dipole 1900 MHz; SN540; Type: D1900V2; Serial: SN540

Communication System: CW; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used: $f = 1900 \text{ MHz}$; $\sigma = 1.52 \text{ mho/m}$; $\epsilon_r = 52.1$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.69, 4.69, 4.69);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=10mm, Pin=250mW/Area Scan (81x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 11.4 mW/g

d=10mm, Pin=250mW/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 88.1 V/m; Power Drift = -0.016 dB

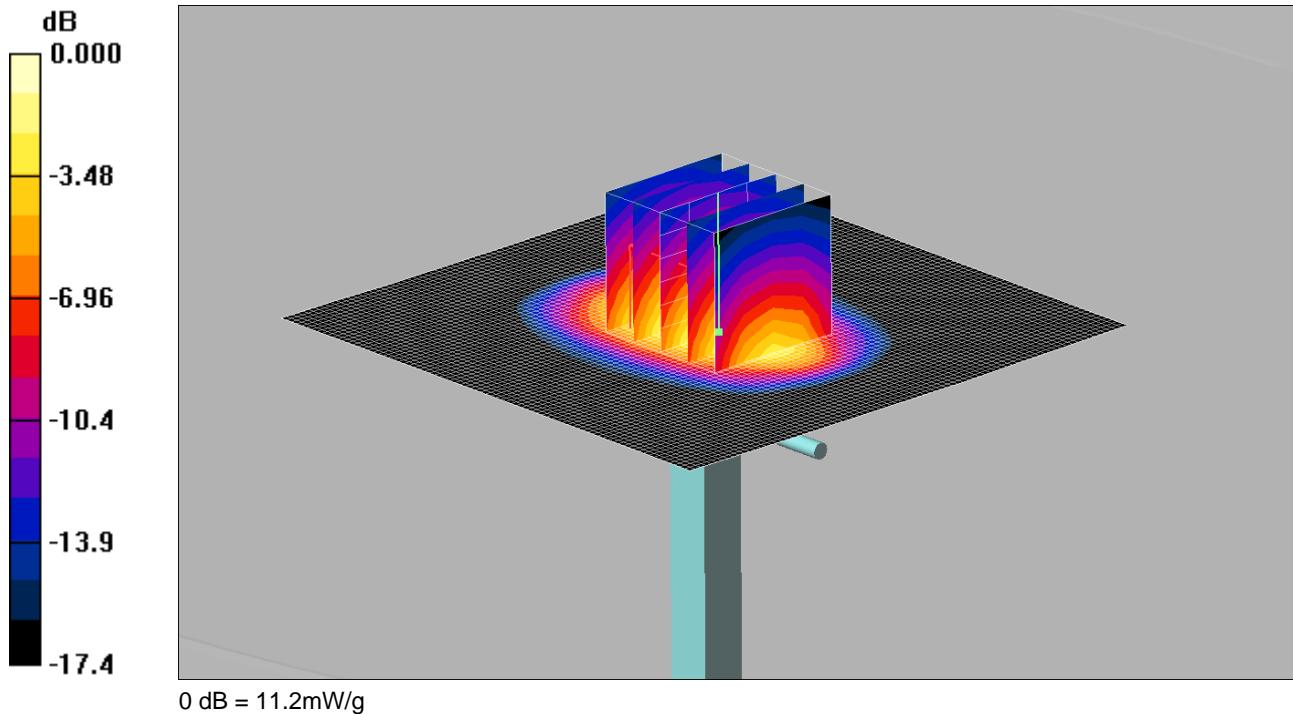
Peak SAR (extrapolated) = 17.6 W/kg

SAR(1 g) = 10.1 mW/g; SAR(10 g) = 5.35 mW/g

Maximum value of SAR (measured) = 11.3 mW/g

008: System Performance Check 1900MHz Body 23 04 15

Date: 23/04/2015

DUT: Dipole 1900 MHz; SN540; Type: D1900V2; Serial: SN540

Communication System: CW; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used: $f = 1900 \text{ MHz}$; $\sigma = 1.52 \text{ mho/m}$; $\epsilon_r = 52.6$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.69, 4.69, 4.69);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=10mm, Pin=250mW/Area Scan (81x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 11.5 mW/g

d=10mm, Pin=250mW/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 87.9 V/m; Power Drift = -0.107 dB

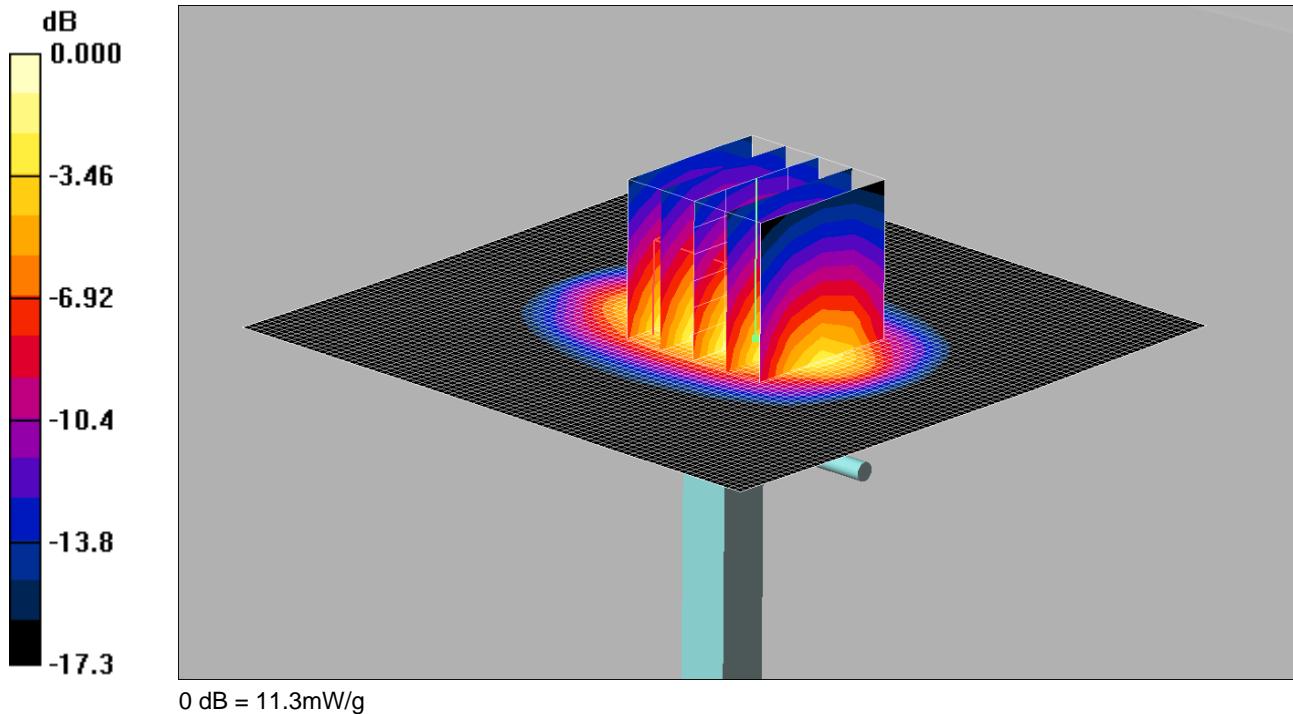
Peak SAR (extrapolated) = 17.7 W/kg

SAR(1 g) = 10.1 mW/g; SAR(10 g) = 5.39 mW/g

Maximum value of SAR (measured) = 11.2 mW/g

009: System Performance Check 1900MHz Body 27 04 15

Date: 27/04/2015

DUT: Dipole 1900 MHz; SN540; Type: D1900V2; Serial: SN540

Communication System: CW; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used: $f = 1900 \text{ MHz}$; $\sigma = 1.53 \text{ mho/m}$; $\epsilon_r = 52.7$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.69, 4.69, 4.69);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=10mm, Pin=250mW/Area Scan (81x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 11.7 mW/g

d=10mm, Pin=250mW/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 87.8 V/m; Power Drift = -0.016 dB

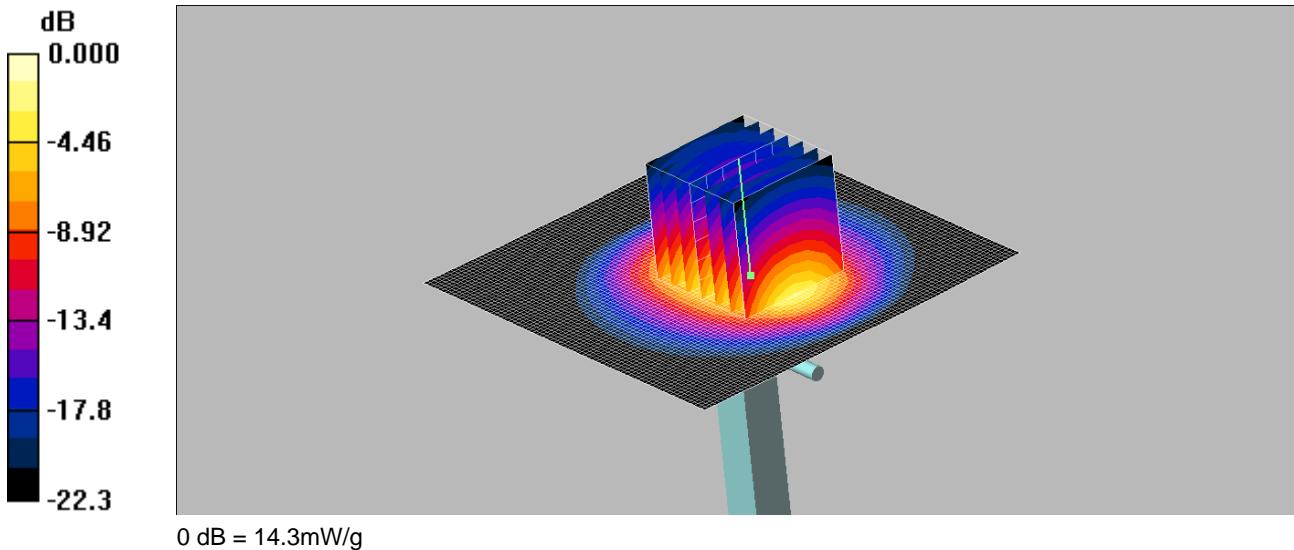
Peak SAR (extrapolated) = 17.8 W/kg

SAR(1 g) = 10.2 mW/g; SAR(10 g) = 5.46 mW/g

Maximum value of SAR (measured) = 11.3 mW/g

010: System Performance Check 2450MHz Body 25 03 15

Date: 25/03/2015

DUT: Dipole 2450 MHz; Type: D2440V2; Serial: D2440V2 - SN:725

Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: 2450 MHz MSL Medium parameters used: $f = 2450$ MHz; $\sigma = 1.93$ mho/m; $\epsilon_r = 51.3$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.24, 4.24, 4.24);
 - Sensor-Surface: 4mm (Mechanical Surface Detection)
 - Electronics: DAE3 Sn432; Calibrated: 20/08/2014
 - Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
 - Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186
- d=10mm, Pin=250mW 3 2 2/Area Scan (81x81x1):** Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 14.9 mW/g

d=10mm, Pin=250mW 3 2 2/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 84.8 V/m; Power Drift = -0.017 dB

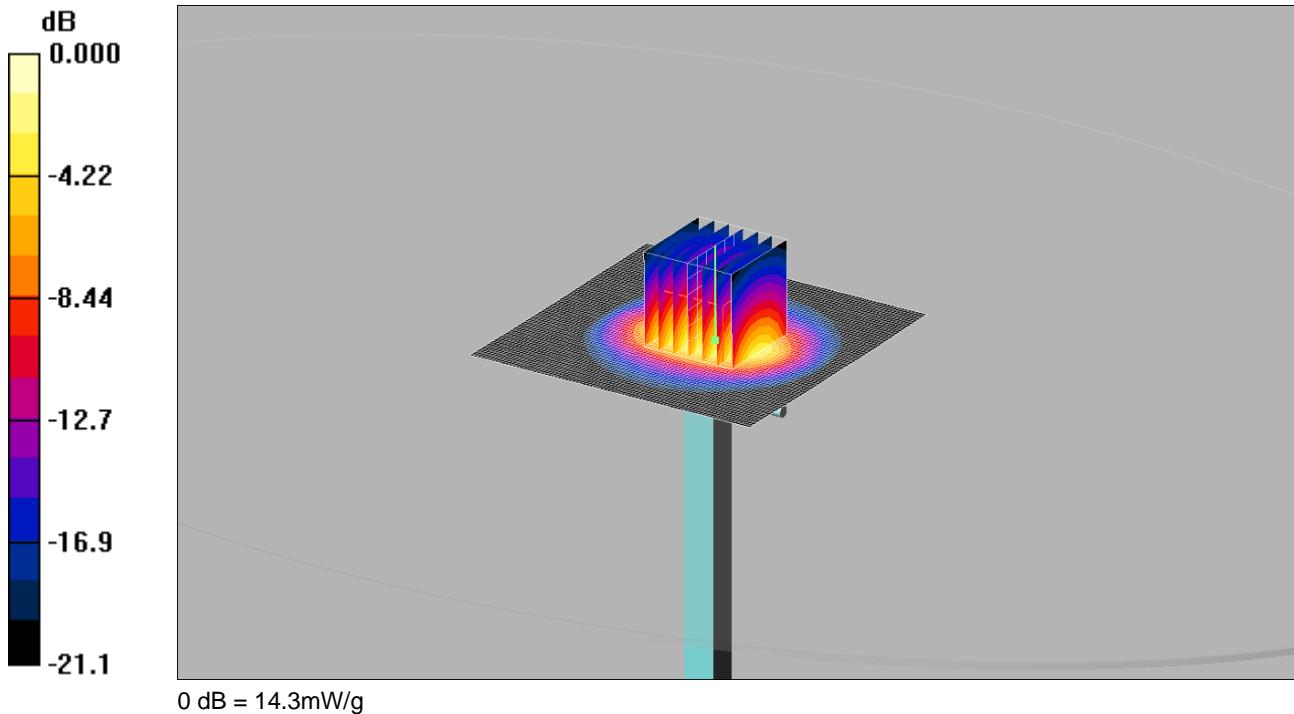
Peak SAR (extrapolated) = 26.7 W/kg

SAR(1 g) = 12.5 mW/g; SAR(10 g) = 5.71 mW/g

Maximum value of SAR (measured) = 14.3 mW/g

011: System Performance Check 2450MHz Body 14 04 15

Date: 14/04/2015

DUT: Dipole 2450 MHz; SN725; Type: D2450V2; Serial: D2450V2 - SN:725

Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: 2450/2600 MHz MSL Medium parameters used: $f = 2450$ MHz; $\sigma = 2.02$ mho/m; $\epsilon_r = 52$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.24, 4.24, 4.24);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=10mm, Pin=250mW/Area Scan (81x81x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 14.7 mW/g

d=10mm, Pin=250mW/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 83.3 V/m; Power Drift = -0.285 dB

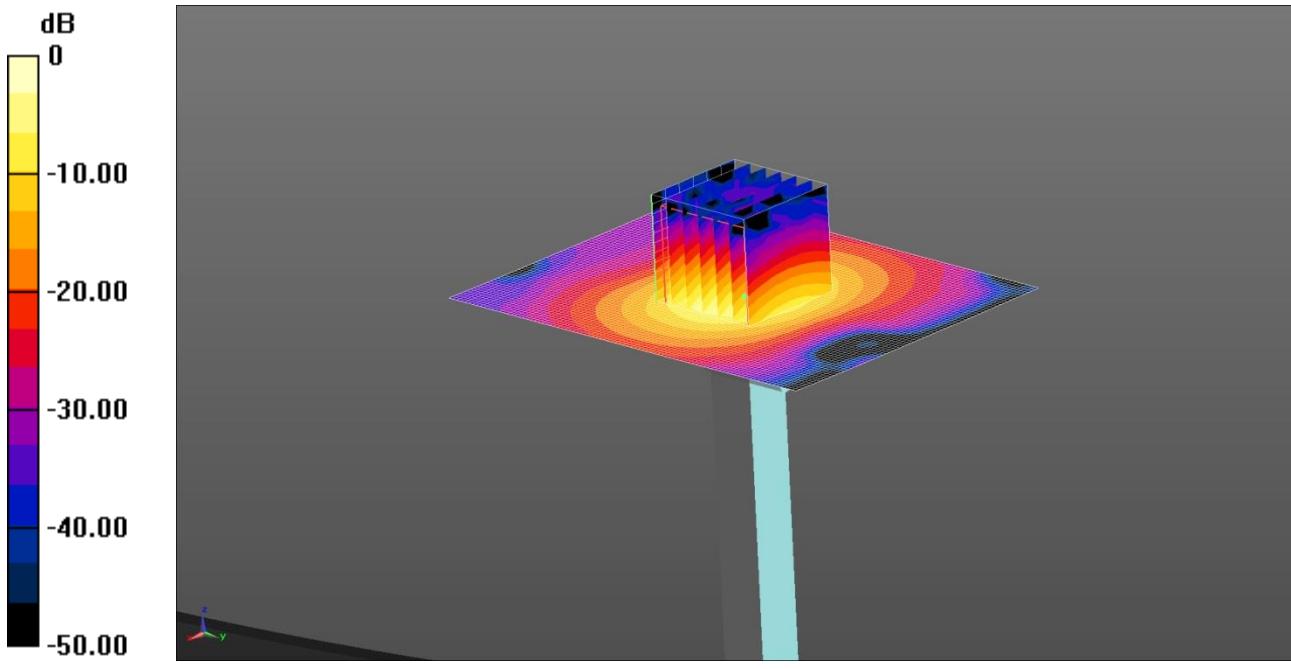
Peak SAR (extrapolated) = 25.8 W/kg

SAR(1 g) = 12.5 mW/g; SAR(10 g) = 5.83 mW/g

Maximum value of SAR (measured) = 14.3 mW/g

012: System Performance Check 5250 MHz Body 17 04 15

Date: 17/04/15

DUT: 5GHz Dipole; Type: D5GHzV2; Serial: SN 1016

$$0 \text{ dB} = 16.4 \text{ W/kg} = 12.15 \text{ dBW/kg}$$

Communication System: UID 0, CW (0); Frequency: 5250 MHz; Duty Cycle: 1:1

Medium: 5GHz MSL Medium parameters used: $f = 5250 \text{ MHz}$; $\sigma = 5.4 \text{ S/m}$; $\epsilon_r = 47.758$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.38, 4.38, 4.38); Calibrated: 18/09/14;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 20/02/15
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/d=10mm, Pin=100mW 2/Area Scan (71x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
 Maximum value of SAR (interpolated) = 14.6 W/kg

Configuration/d=10mm, Pin=100mW 2/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 36.74 V/m; Power Drift = -0.08 dB

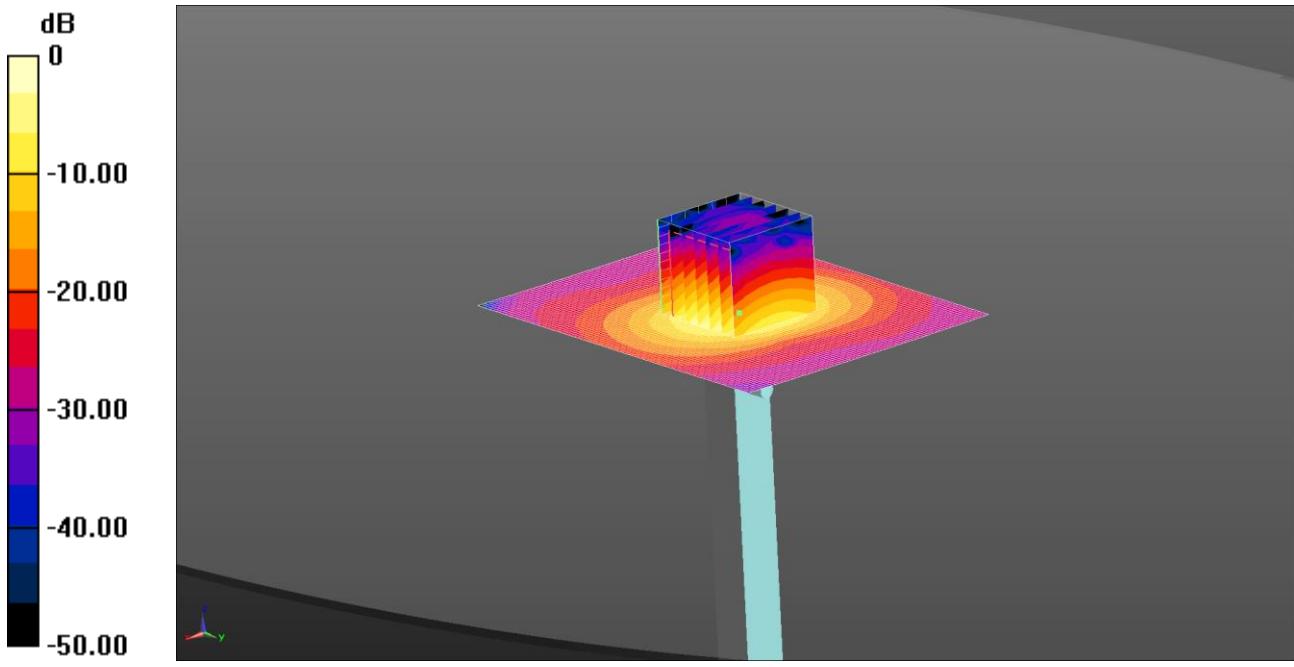
Peak SAR (extrapolated) = 34.7 W/kg

SAR(1 g) = 7.51 W/kg; SAR(10 g) = 2.05 W/kg

Maximum value of SAR (measured) = 16.4 W/kg

013: System Performance Check 5250 MHz Body 20 04 15

Date: 20/04/15

DUT: 5GHz Dipole; Type: D5GHzV2; Serial: SN 1016

$$0 \text{ dB} = 16.4 \text{ W/kg} = 12.15 \text{ dBW/kg}$$

Communication System: UID 0, CW (0); Frequency: 5250 MHz; Duty Cycle: 1:1

Medium: 5GHz MSL Medium parameters used: $f = 5250 \text{ MHz}$; $\sigma = 5.345 \text{ S/m}$; $\epsilon_r = 47.12$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.38, 4.38, 4.38); Calibrated: 18/09/14;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 20/02/15
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/d=10mm, Pin=100mW 2 2/Area Scan (71x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
 Maximum value of SAR (interpolated) = 16.6 W/kg

Configuration/d=10mm, Pin=100mW 2 2/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 40.34 V/m; Power Drift = -0.07 dB

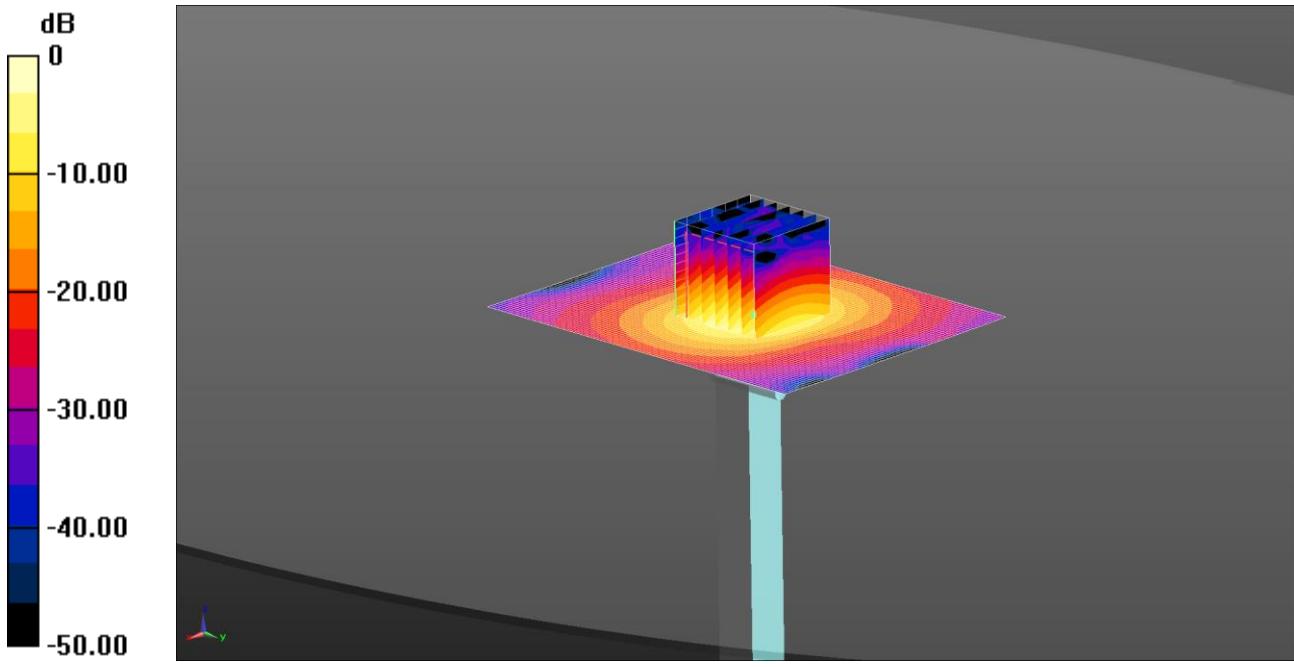
Peak SAR (extrapolated) = 32.3 W/kg

SAR(1 g) = 7.67 W/kg; SAR(10 g) = 2.1 W/kg

Maximum value of SAR (measured) = 16.4 W/kg

014: System Performance Check 5600 MHz Body 20 04 15

Date: 20/04/15

DUT: 5GHz Dipole; Type: D5GHzV2; Serial: SN 1016

Communication System: UID 0, CW (0); Frequency: 5600 MHz; Duty Cycle: 1:1

Medium: 5GHz MSL Medium parameters used: $f = 5600$ MHz; $\sigma = 5.941$ S/m; $\epsilon_r = 46.349$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(3.79, 3.79, 3.79); Calibrated: 18/09/14;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 20/02/15
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/d=10mm, Pin=100mW 2 2 2/Area Scan (71x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
 Maximum value of SAR (interpolated) = 17.5 W/kg

Configuration/d=10mm, Pin=100mW 2 2 2/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 38.04 V/m; Power Drift = 0.00 dB

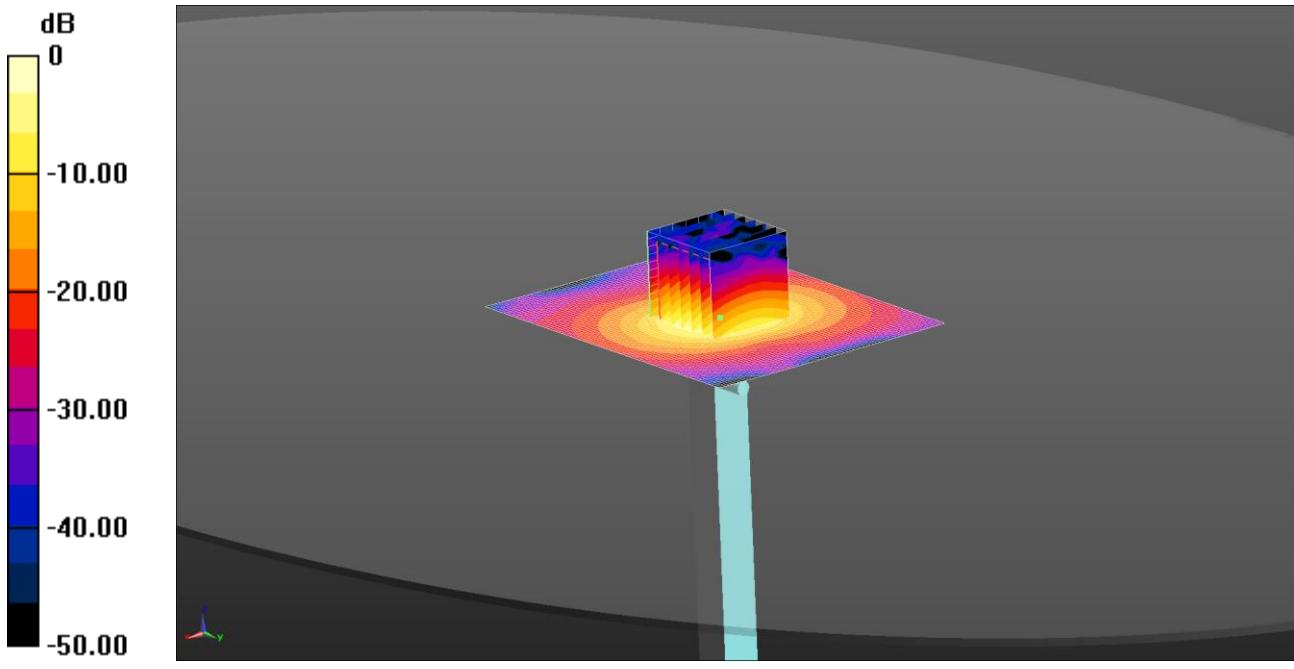
Peak SAR (extrapolated) = 36.3 W/kg

SAR(1 g) = 7.9 W/kg; SAR(10 g) = 2.15 W/kg

Maximum value of SAR (measured) = 17.2 W/kg

015: System Performance Check 5750 MHz Body 20 04 15

Date: 20/04/15

DUT: 5GHz Dipole; Type: D5GHzV2; Serial: SN 1016

Communication System: UID 0, CW (0); Frequency: 5750 MHz; Duty Cycle: 1:1

Medium: 5GHz MSL Medium parameters used: $f = 5750$ MHz; $\sigma = 6.175$ S/m; $\epsilon_r = 45.957$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.06, 4.06, 4.06); Calibrated: 18/09/14;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 20/02/15
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/do not use d=10mm, Pin=100mW 2 2/Area Scan (71x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 16.9 W/kg

Configuration/do not use d=10mm, Pin=100mW 2 2/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 37.06 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 35.9 W/kg

SAR(1 g) = 7.78 W/kg; SAR(10 g) = 2.11 W/kg

Maximum value of SAR (measured) = 17.0 W/kg

12.3. SAR Test Plots

This appendix contains the following SAR distribution scans.

| Scan Reference Number | Title |
|-----------------------|---|
| 001 | Back of EUT Facing Phantom GSM850 GPRS 2Tx CS1 CH190 Sensor Inactive |
| 002 | Top of EUT Facing Phantom GSM850 GPRS 2Tx CS1 CH190 Sensor Inactive |
| 003 | Left of EUT Facing Phantom GSM850 GPRS 2Tx CS1 CH190 Sensor Inactive |
| 004 | Back of EUT Facing Phantom GSM850 GPRS 2Tx CS1 CH128 Sensor Inactive |
| 005 | Back of EUT Facing Phantom GSM850 GPRS 2Tx CS1 CH251 Sensor Inactive |
| 006 | Back of EUT Facing Phantom GSM850 GPRS 2Tx CS1 CH190 Sensor Active |
| 007 | Top of EUT Facing Phantom GSM850 GPRS 2Tx CS1 CH190 Sensor Active |
| 008 | Back of EUT Facing Phantom PCS1900 GPRS 2Tx CS1 CH661 Sensor Inactive |
| 009 | Top of EUT Facing Phantom PCS1900 GPRS 2Tx CS1 CH661 Sensor Inactive |
| 010 | Left of EUT Facing Phantom PCS1900 GPRS 2Tx CS1 CH661 Sensor Inactive |
| 011 | Back of EUT Facing Phantom PCS1900 GPRS 2Tx CS1 CH661 Sensor Active |
| 012 | Top of EUT Facing Phantom PCS1900 GPRS 2Tx CS1 CH661 Sensor Active |
| 013 | Top of EUT Facing Phantom PCS1900 GPRS 2Tx CS1 CH512 Sensor Active |
| 014 | Top of EUT Facing Phantom PCS1900 GPRS 2Tx CS1 CH810 Sensor Active |
| 015 | Back of EUT Facing Phantom UMTS FDD 2 CH9400 Sensor Inactive |
| 016 | Top of EUT Facing Phantom UMTS FDD 2 CH9400 Sensor Inactive |
| 017 | Left of EUT Facing Phantom UMTS FDD 2 CH9400 Sensor Inactive |
| 018 | Back of EUT Facing Phantom UMTS FDD 2 CH9400 Sensor Active |
| 019 | Top of EUT Facing Phantom UMTS FDD 2 CH9400 Sensor Active |
| 020 | Back of EUT Facing Phantom UMTS FDD 2 CH9262 Sensor Active |
| 021 | Back of EUT Facing Phantom UMTS FDD 2 CH9538 Sensor Active |
| 022 | Back of EUT Facing Phantom UMTS FDD 4 CH1412 Sensor Inactive |
| 023 | Back of EUT Facing Phantom UMTS FDD 4 CH1312 Sensor Inactive |
| 024 | Back of EUT Facing Phantom UMTS FDD 4 CH1513 Sensor Inactive |
| 025 | Top of EUT Facing Phantom UMTS FDD 4 CH1412 Sensor Inactive |
| 026 | Top of EUT Facing Phantom UMTS FDD 4 CH1312 Sensor Inactive |
| 027 | Top of EUT Facing Phantom UMTS FDD 4 CH1513 Sensor Inactive |
| 028 | Left of EUT Facing Phantom UMTS FDD 4 CH1412 Sensor Inactive |
| 029 | Back of EUT Facing Phantom UMTS FDD 4 CH1412 Sensor Active |
| 030 | Top of EUT Facing Phantom UMTS FDD 4 CH1412 Sensor Active |
| 031 | Back of EUT Facing Phantom UMTS FDD 5 CH4183 Sensor Inactive |

| Scan Reference Number | Title |
|-----------------------|--|
| 032 | Top of EUT Facing Phantom UMTS FDD 5 CH4183 Sensor Inactive |
| 033 | Left of EUT Facing Phantom UMTS FDD 5 CH4183 Sensor Inactive |
| 034 | Back of EUT Facing Phantom UMTS FDD 5 CH4183 Sensor Active |
| 035 | Top of EUT Facing Phantom UMTS FDD 5 CH4183 Sensor Active |
| 036 | Back of EUT Facing Phantom UMTS FDD 5 CH4132 Sensor Active |
| 037 | Back of EUT Facing Phantom UMTS FDD 5 CH4233 Sensor Active |
| 038 | Back of EUT Facing Phantom CDMA BC0 1xRTT CH384 Sensor Inactive |
| 039 | Top of EUT Facing Phantom CDMA BC0 1xRTT CH384 Sensor Inactive |
| 040 | Left of EUT Facing Phantom CDMA BC0 1xRTT CH384 Sensor Inactive |
| 041 | Back of EUT Facing Phantom CDMA BC0 1xRTT CH1013 Sensor Inactive |
| 042 | Back of EUT Facing Phantom CDMA BC0 1xRTT CH777 Sensor Inactive |
| 043 | Back of EUT Facing Phantom CDMA BC0 1xRTT CH384 Sensor Active |
| 044 | Top of EUT Facing Phantom CDMA BC0 1xRTT CH384 Sensor Active |
| 045 | Back of EUT Facing Phantom CDMA BC1 1xRTT CH600 Sensor Inactive |
| 046 | Top of EUT Facing Phantom CDMA BC1 1xRTT CH600 Sensor Inactive |
| 047 | Left of EUT Facing Phantom CDMA BC1 1xRTT CH600 Sensor Inactive |
| 048 | Back of EUT Facing Phantom CDMA BC1 1xRTT CH600 Sensor Active |
| 049 | Top of EUT Facing Phantom CDMA BC1 1xRTT CH600 Sensor Active |
| 050 | Back of EUT Facing Phantom CDMA BC1 1xRTT CH25 Sensor Inactive |
| 051 | Back of EUT Facing Phantom CDMA BC1 1xRTT CH1175 Sensor Inactive |
| 052 | Back of EUT Facing Phantom CDMA BC10 1xRTT CH684 Sensor Inactive |
| 053 | Top of EUT Facing Phantom CDMA BC10 1xRTT CH684 Sensor Inactive |
| 054 | Left of EUT Facing Phantom CDMA BC10 1xRTT CH684 Sensor Inactive |
| 055 | Back of EUT Facing Phantom CDMA BC10 1xRTT CH684 Sensor Active |
| 056 | Top of EUT Facing Phantom CDMA BC10 1xRTT CH684 Sensor Active |
| 057 | Back of EUT Facing Phantom CDMA BC10 1xRTT CH476 Sensor Active |
| 058 | Back of EUT Facing Phantom CDMA BC10 1xRTT CH580 Sensor Active |
| 059 | Back of EUT Facing Phantom LTE FDD 2 20MHz 1RB Low CH18700 Sensor Inactive |
| 060 | Back of EUT Facing Phantom LTE FDD 2 20MHz 50%RB Low CH18700 Sensor Inactive |
| 061 | Back of EUT Facing Phantom LTE FDD 2 20MHz 50%RB Low CH18900 Sensor Inactive |
| 062 | Back of EUT Facing Phantom LTE FDD 2 20MHz 50%RB Low CH19100 Sensor Inactive |
| 063 | Back of EUT Facing Phantom LTE FDD 2 20MHz 100%RB CH19100 Sensor Inactive |

| Scan Reference Number | Title |
|-----------------------|---|
| 064 | Top of EUT Facing Phantom LTE FDD 2 20MHz 1RB Low CH18700 Sensor Inactive |
| 065 | Top of EUT Facing Phantom LTE FDD 2 20MHz 50%RB Low CH18700 Sensor Inactive |
| 066 | Left of EUT Facing Phantom LTE FDD 2 20MHz 1RB Low CH18700 Sensor Inactive |
| 067 | Left of EUT Facing Phantom LTE FDD 2 20MHz 50%RB Low CH18700 Sensor Inactive |
| 068 | Back of EUT Facing Phantom LTE FDD 2 20MHz 1RB Low CH19100 Sensor Active |
| 069 | Back of EUT Facing Phantom LTE FDD 2 20MHz 50%RB High CH18900 Sensor Active |
| 070 | Top of EUT Facing Phantom LTE FDD 2 20MHz 1RB Low CH19100 Sensor Active |
| 071 | Top of EUT Facing Phantom LTE FDD 2 20MHz 1RB Low CH18700 Sensor Active |
| 072 | Top of EUT Facing Phantom LTE FDD 2 20MHz 1RB Low CH18900 Sensor Active |
| 073 | Top of EUT Facing Phantom LTE FDD 2 20MHz 50%RB High CH18900 Sensor Active |
| 074 | Top of EUT Facing Phantom LTE FDD 2 20MHz 100%RB CH18900 Sensor Active |
| 075 | Back of EUT Facing Phantom LTE FDD 4 20MHz 1RB High CH20300 Sensor Inactive |
| 076 | Back of EUT Facing Phantom LTE FDD 4 20MHz 1RB High CH20175 Sensor Inactive |
| 077 | Back of EUT Facing Phantom LTE FDD 4 20MHz 1RB High CH20050 Sensor Inactive |
| 078 | Back of EUT Facing Phantom LTE FDD 4 20MHz 50%RB High CH20050 Sensor Inactive |
| 079 | Back of EUT Facing Phantom LTE FDD 4 20MHz 50%RB High CH20300 Sensor Inactive |
| 080 | Back of EUT Facing Phantom LTE FDD 4 20MHz 50%RB High CH20175 Sensor Inactive |
| 081 | Back of EUT Facing Phantom LTE FDD 4 20MHz 100%RB CH20300 Sensor Inactive |
| 082 | Top of EUT Facing Phantom LTE FDD 4 20MHz 1RB High CH20300 Sensor Inactive |
| 083 | Top of EUT Facing Phantom LTE FDD 4 20MHz 1RB High CH20175 Sensor Inactive |
| 084 | Top of EUT Facing Phantom LTE FDD 4 20MHz 1RB High CH20050 Sensor Inactive |
| 085 | Top of EUT Facing Phantom LTE FDD 4 20MHz 50%RB High CH20050 Sensor Inactive |
| 086 | Top of EUT Facing Phantom LTE FDD 4 20MHz 100%RB CH20300 Sensor Inactive |

| Scan Reference Number | Title |
|-----------------------|---|
| 087 | Left of EUT Facing Phantom LTE FDD 4 20MHz 1RB High CH20300 Sensor Inactive |
| 088 | Left of EUT Facing Phantom LTE FDD 4 20MHz 50%RB High CH20050 Sensor Inactive |
| 089 | Back of EUT Facing Phantom LTE FDD 4 20MHz 1RB Middle CH20050 Sensor Active |
| 090 | Back of EUT Facing Phantom LTE FDD 4 20MHz 1RB Middle CH20175 Sensor Active |
| 091 | Back of EUT Facing Phantom LTE FDD 4 20MHz 1RB Middle CH20300 Sensor Active |
| 092 | Back of EUT Facing Phantom LTE FDD 4 20MHz 50%RB Middle CH20050 Sensor Active |
| 093 | Back of EUT Facing Phantom LTE FDD 4 20MHz 50%RB Middle CH20175 Sensor Active |
| 094 | Back of EUT Facing Phantom LTE FDD 4 20MHz 50%RB Middle CH20300 Sensor Active |
| 095 | Back of EUT Facing Phantom LTE FDD 4 20MHz 100%RB CH20300 Sensor Active |
| 096 | Top of EUT Facing Phantom LTE FDD 4 20MHz 1RB Middle CH20050 Sensor Active |
| 097 | Top of EUT Facing Phantom LTE FDD 4 20MHz 50%RB Middle CH20050 Sensor Active |
| 098 | Back of EUT Facing Phantom LTE FDD 5 10MHz 1RB Middle CH20450 Sensor Inactive |
| 099 | Back of EUT Facing Phantom LTE FDD 5 10MHz 50%RB Middle CH20450 Sensor Inactive |
| 100 | Top of EUT Facing Phantom LTE FDD 5 10MHz 1RB Middle CH20450 Sensor Inactive |
| 101 | Top of EUT Facing Phantom LTE FDD 5 10MHz 50%RB Middle CH20450 Sensor Inactive |
| 102 | Left of EUT Facing Phantom LTE FDD 5 10MHz 1RB Middle CH20450 Sensor Inactive |
| 103 | Left of EUT Facing Phantom LTE FDD 5 10MHz 50%RB Middle CH20450 Sensor Inactive |
| 104 | Back of EUT Facing Phantom LTE FDD 5 10MHz 1RB Middle CH20600 Sensor Active |
| 105 | Back of EUT Facing Phantom LTE FDD 5 10MHz 50%RB Middle CH20600 Sensor Active |
| 106 | Top of EUT Facing Phantom LTE FDD 5 10MHz 1RB Middle CH20600 Sensor Active |
| 107 | Top of EUT Facing Phantom LTE FDD 5 10MHz 50%RB Middle CH20600 Sensor Active |
| 108 | Back of EUT Facing Phantom LTE FDD 13 10MHz 1RB Middle CH23230 Sensor Inactive |

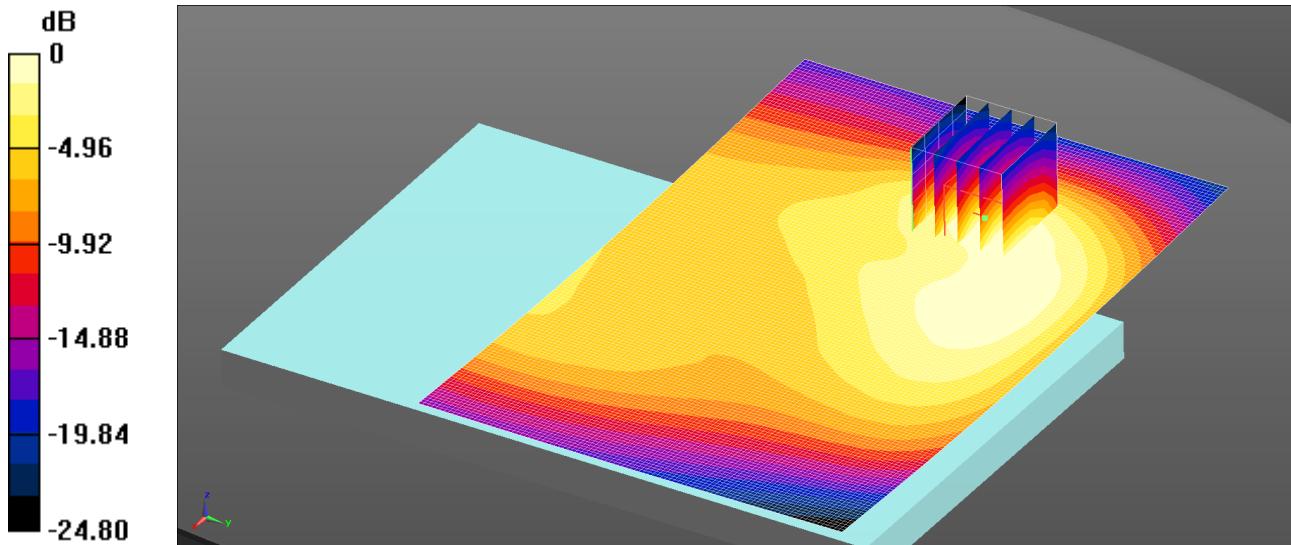
| Scan Reference Number | Title |
|-----------------------|--|
| 109 | Back of EUT Facing Phantom LTE FDD 13 10MHz 50%RB Middle CH23230 Sensor Inactive |
| 110 | Top of EUT Facing Phantom LTE FDD 13 10MHz 1RB Middle CH23230 Sensor Inactive |
| 111 | Top of EUT Facing Phantom LTE FDD 13 10MHz 50%RB Middle CH23230 Sensor Inactive |
| 112 | Left of EUT Facing Phantom LTE FDD 13 10MHz 1RB Middle CH23230 Sensor Inactive |
| 113 | Left of EUT Facing Phantom LTE FDD 13 10MHz 50%RB Middle CH23230 Sensor Inactive |
| 114 | Back of EUT Facing Phantom LTE FDD 13 10MHz 1RB High CH23230 Sensor Active |
| 115 | Back of EUT Facing Phantom LTE FDD 13 10MHz 50%RB Middle CH23230 Sensor Active |
| 116 | Top of EUT Facing Phantom LTE FDD 13 10MHz 1RB High CH23230 Sensor Active |
| 117 | Top of EUT Facing Phantom LTE FDD 13 10MHz 50%RB Middle CH23230 Sensor Active |
| 118 | Back of EUT Facing Phantom LTE FDD 17 10MHz 1RB Middle CH23790 Sensor Inactive |
| 119 | Back of EUT Facing Phantom LTE FDD 17 10MHz 50%RB Middle CH23790 Sensor Inactive |
| 120 | Top of EUT Facing Phantom LTE FDD 17 10MHz 1RB Middle CH23790 Sensor Inactive |
| 121 | Top of EUT Facing Phantom LTE FDD 17 10MHz 50%RB Middle CH23790 Sensor Inactive |
| 122 | Left of EUT Facing Phantom LTE FDD 17 10MHz 1RB Middle CH23790 Sensor Inactive |
| 123 | Left of EUT Facing Phantom LTE FDD 17 10MHz 50%RB Middle CH23790 Sensor Inactive |
| 124 | Back of EUT Facing Phantom LTE FDD 17 10MHz 1RB Middle CH23780 Sensor Inactive |
| 125 | Back of EUT Facing Phantom LTE FDD 17 10MHz 1RB Middle CH23800 Sensor Inactive |
| 126 | Back of EUT Facing Phantom LTE FDD 17 10MHz 1RB Middle CH23780 Sensor Active |
| 127 | Back of EUT Facing Phantom LTE FDD 17 10MHz 50%RB Middle CH23780 Sensor Active |
| 128 | Top of EUT Facing Phantom LTE FDD 17 10MHz 1RB Middle CH23780 Sensor Active |
| 129 | Top of EUT Facing Phantom LTE FDD 17 10MHz 50%RB Middle CH23780 Sensor Active |
| 130 | Back of EUT Facing Phantom LTE FDD 25 20MHz 1RB Low CH26365 Sensor Inactive |
| 131 | Back of EUT Facing Phantom LTE FDD 25 20MHz 50%RB Low CH26365 Sensor Inactive |

| Scan Reference Number | Title |
|-----------------------|---|
| 132 | Top of EUT Facing Phantom LTE FDD 25 20MHz 1RB Low CH26365 Sensor Inactive |
| 133 | Top of EUT Facing Phantom LTE FDD 25 20MHz 50%RB Low CH26365 Sensor Inactive |
| 134 | Left of EUT Facing Phantom LTE FDD 25 20MHz 1RB Low CH26365 Sensor Inactive |
| 135 | Left of EUT Facing Phantom LTE FDD 25 20MHz 50%RB Low CH26365 Sensor Inactive |
| 136 | Back of EUT Facing Phantom LTE FDD 25 20MHz 1RB High CH26365 Sensor Inactive |
| 137 | Back of EUT Facing Phantom LTE FDD 25 20MHz 50%RB High CH26365 Sensor Active |
| 138 | Top of EUT Facing Phantom LTE FDD 25 20MHz 1RB High CH26365 Sensor Active |
| 139 | Top of EUT Facing Phantom LTE FDD 25 20MHz 1RB High CH26140 Sensor Active |
| 140 | Top of EUT Facing Phantom LTE FDD 25 20MHz 1RB High CH26590 Sensor Active |
| 141 | Top of EUT Facing Phantom LTE FDD 25 20MHz 50%RB High CH26365 Sensor Active |
| 142 | Top of EUT Facing Phantom LTE FDD 25 20MHz 50%RB High CH26140 Sensor Active |
| 143 | Top of EUT Facing Phantom LTE FDD 25 20MHz 50%RB High CH26590 Sensor Active |
| 144 | Top of EUT Facing Phantom LTE FDD 25 20MHz 100%RB CH26365 Sensor Active |
| 145 | Back of EUT Facing Phantom Wi-Fi 2.4GHz 802.11b 1Mbps SISO 2A CH11 |
| 146 | Right of EUT Facing Phantom Wi-Fi 2.4GHz 802.11b 1Mbps SISO 2A CH11 |
| 147 | Back of EUT Facing Phantom Wi-Fi 2.4GHz 802.11b 1Mbps SISO 2B CH11 |
| 148 | Right of EUT Facing Phantom Wi-Fi 2.4GHz 802.11b 1Mbps SISO 2B CH11 |
| 149 | Back of EUT Facing Phantom Wi-Fi 2.4GHz 802.11g CDD 6Mbps MIMO 2AB-A CH11 |
| 150 | Right of EUT Facing Phantom Wi-Fi 2.4GHz 802.11g CDD 6Mbps MIMO 2AB-A CH11 |
| 151 | Back of EUT Facing Phantom Wi-Fi 2.4GHz 802.11g CDD 6Mbps MIMO 2AB-B CH1 |
| 152 | Back of EUT Facing Phantom Wi-Fi 2.4GHz 802.11g CDD 6Mbps MIMO 2AB-B CH6 |
| 153 | Back of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps SISO 2A CH36 |
| 154 | Right of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps SISO 2A CH36 |
| 155 | Right of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps SISO 2A CH48 |
| 156 | Top of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps SISO 2A CH36 |
| 157 | Back of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps SISO 2B CH48 |

| Scan Reference Number | Title |
|-----------------------|--|
| 158 | Right of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps SISO 2B CH48 |
| 159 | Right of EUT Facing Phantom Wi-Fi 5GHz 802.11a CDD 6Mbps MIMO 2AB-A CH36 |
| 160 | Right of EUT Facing Phantom Wi-Fi 5GHz 802.11a CDD 6Mbps MIMO 2AB-A CH48 |
| 161 | Right of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps SISO 2A CH52 |
| 162 | Right of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps SISO 2A CH64 |
| 163 | Right of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps SISO 2B CH64 |
| 164 | Right of EUT Facing Phantom Wi-Fi 5GHz 802.11a CDD 6Mbps MIMO 2AB-A CH52 |
| 165 | Right of EUT Facing Phantom Wi-Fi 5GHz 802.11a CDD 6Mbps MIMO 2AB-A CH64 |
| 166 | Right of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps SISO 2A CH104 |
| 167 | Right of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps SISO 2A CH116 |
| 168 | Right of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps SISO 2A CH136 |
| 169 | Right of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps SISO 2B CH104 |
| 170 | Right of EUT Facing Phantom Wi-Fi 5GHz 802.11a CDD 6Mbps MIMO 2AB-A CH104 |
| 171 | Right of EUT Facing Phantom Wi-Fi 5GHz 802.11a CDD 6Mbps MIMO 2AB-A CH116 |
| 172 | Right of EUT Facing Phantom Wi-Fi 5GHz 802.11a CDD 6Mbps MIMO 2AB-A CH136 |
| 173 | Right of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps SISO 2A CH165 |
| 174 | Right of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps SISO 2B CH149 |
| 175 | Right of EUT Facing Phantom Wi-Fi 5GHz 802.11a CDD 6Mbps MIMO 2AB-BA CH165 |
| 176 | Back of EUT Facing Phantom Bluetooth CH39 |
| 177 | Right of EUT Facing Phantom Bluetooth CH39 |
| 178 | Back of EUT Facing Phantom Bluetooth CH0 |
| 179 | Back of EUT Facing Phantom Bluetooth CH78 |

001: Back of EUT Facing Phantom GSM850 GPRS 2Tx CS1 CH190 Sensor Inactive

Date: 21/4/201

DUT: Inari 8; Type: Tablet

0 dB = 0.437 W/kg = -3.60 dBW/kg

Communication System: UID 0, GPRS 2Tx (0); Frequency: 836.6 MHz; Duty Cycle: 1:4.00037

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6 \text{ MHz}$; $\sigma = 0.972 \text{ S/m}$; $\epsilon_r = 53.4$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1586; ConvF(6.22, 6.22, 6.22); Calibrated: 22/5/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 19/3/2015
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Back - Middle/Area Scan (151x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.437 W/kg

Configuration/Back - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.96 V/m; Power Drift = 0.11 dB

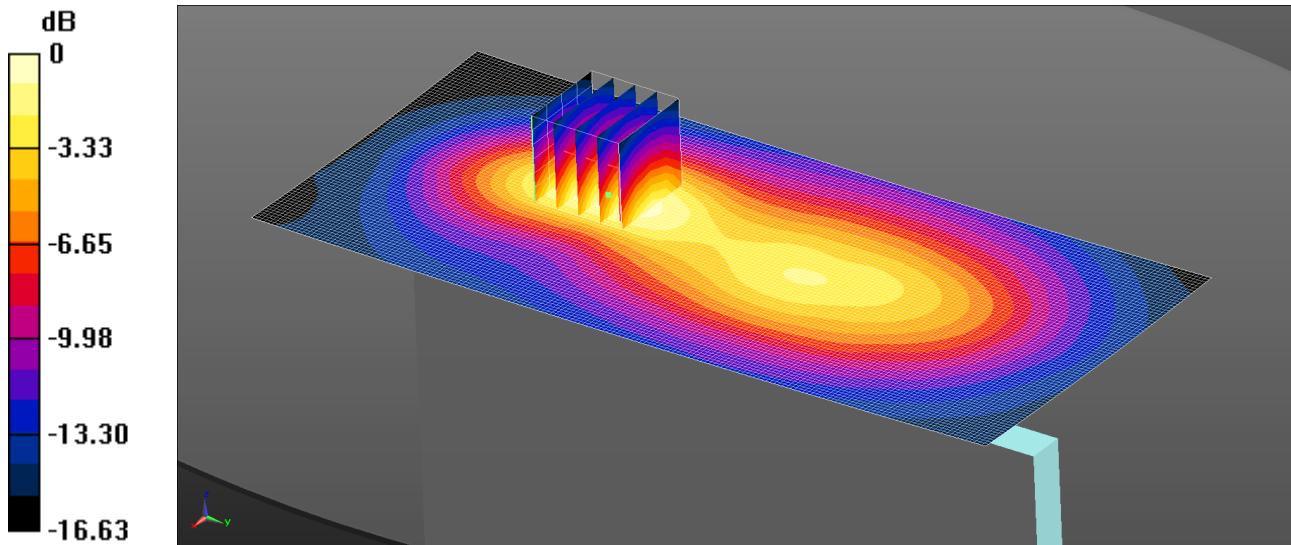
Peak SAR (extrapolated) = 0.544 W/kg

SAR(1 g) = 0.395 W/kg; SAR(10 g) = 0.262 W/kg

Maximum value of SAR (measured) = 0.430 W/kg

002: Top of EUT Facing Phantom GSM850 GPRS 2Tx CS1 CH190 Sensor Inactive

Date: 20/4/2015

DUT: Inari 8; Type: Tablet

0 dB = 0.423 W/kg = -3.74 dBW/kg

Communication System: UID 0, GPRS 2Tx (0); Frequency: 836.6 MHz; Duty Cycle: 1:4.00037

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.972$ S/m; $\epsilon_r = 53.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1586; ConvF(6.22, 6.22, 6.22); Calibrated: 22/5/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 19/3/2015
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Top - Middle/Area Scan (81x181x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.423 W/kg

Configuration/Top - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.837 V/m; Power Drift = 0.08 dB

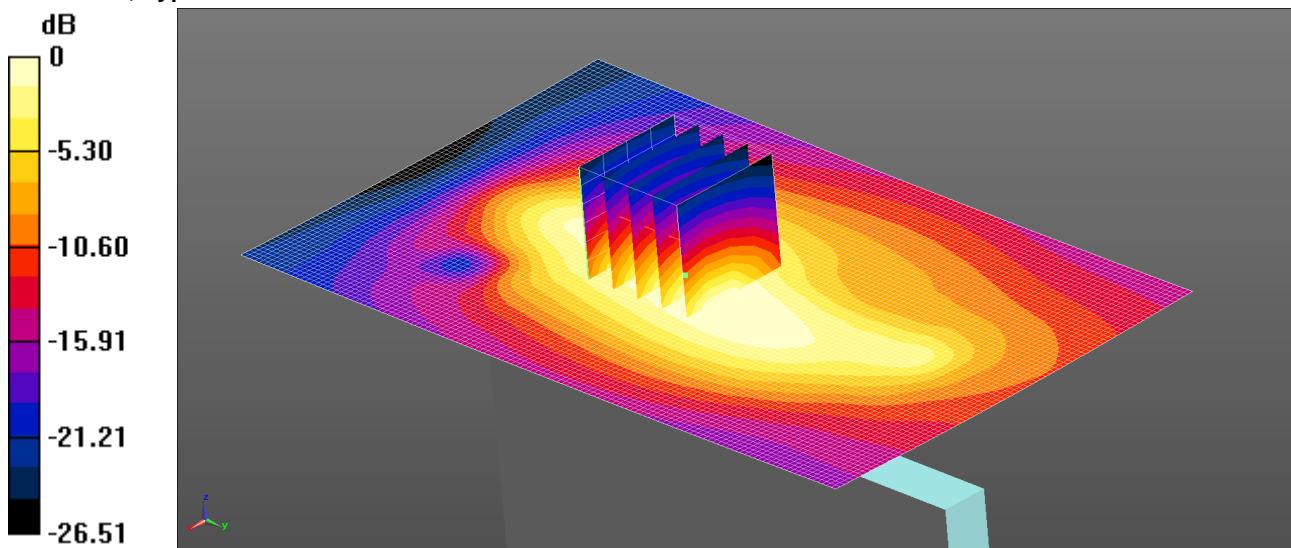
Peak SAR (extrapolated) = 0.488 W/kg

SAR(1 g) = 0.376 W/kg; SAR(10 g) = 0.253 W/kg

Maximum value of SAR (measured) = 0.409 W/kg

003: Left of EUT Facing Phantom GSM850 GPRS 2Tx CS1 CH190 Sensor Inactive

Date: 21/4/2015

DUT: Inari 8; Type: Tablet

Communication System: UID 0, GPRS 2Tx (0); Frequency: 836.6 MHz; Duty Cycle: 1:4.000037

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6 \text{ MHz}$; $\sigma = 0.972 \text{ S/m}$; $\epsilon_r = 53.4$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1586; ConvF(6.22, 6.22, 6.22); Calibrated: 22/5/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 19/3/2015
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Top - Middle/Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.423 W/kg

Configuration/Top - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.59 V/m; Power Drift = -0.10 dB

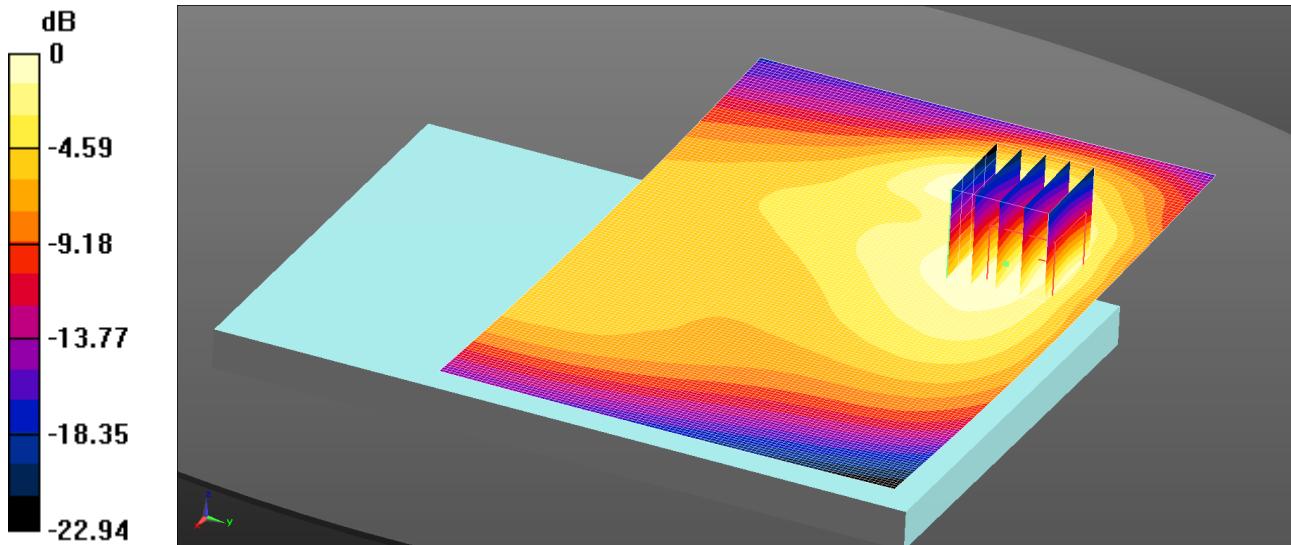
Peak SAR (extrapolated) = 0.528 W/kg

SAR(1 g) = 0.380 W/kg; SAR(10 g) = 0.257 W/kg

Maximum value of SAR (measured) = 0.411 W/kg

004: Back of EUT Facing Phantom GSM850 GPRS 2Tx CS1 CH128 Sensor Inactive

Date: 21/4/2015

DUT: Inari 8; Type: Tablet

0 dB = 0.510 W/kg = -2.92 dBW/kg

Communication System: UID 0, GPRS 2Tx (0); Frequency: 824.2 MHz; Duty Cycle: 1:4.00037

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 824.2 \text{ MHz}$; $\sigma = 0.964 \text{ S/m}$; $\epsilon_r = 53.457$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1586; ConvF(6.22, 6.22, 6.22); Calibrated: 22/5/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 19/3/2015
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Back - Middle/Area Scan (151x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.510 W/kg

Configuration/Back - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.08 V/m; Power Drift = 0.01 dB

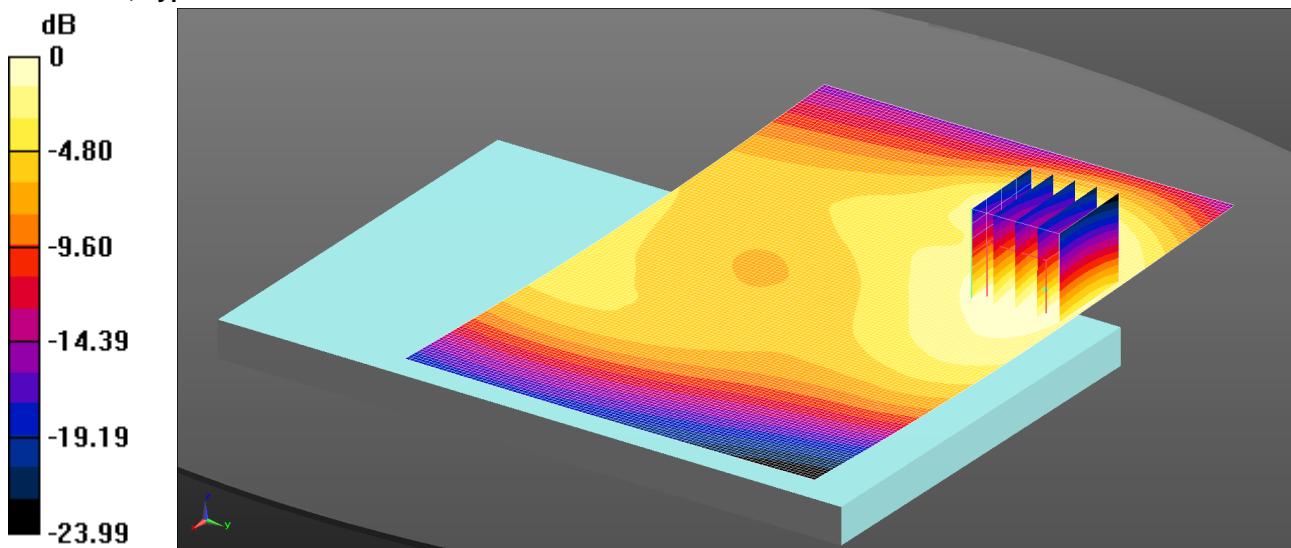
Peak SAR (extrapolated) = 0.500 W/kg

SAR(1 g) = 0.418 W/kg; SAR(10 g) = 0.303 W/kg

Maximum value of SAR (measured) = 0.444 W/kg

005: Back of EUT Facing Phantom GSM850 GPRS 2Tx CS1 CH251 Sensor Inactive

Date: 21/4/2015

DUT: Inari 8; Type: Tablet

Communication System: UID 0, GPRS 2Tx (0); Frequency: 848.8 MHz; Duty Cycle: 1:4.00037

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 848.8 \text{ MHz}$; $\sigma = 0.979 \text{ S/m}$; $\epsilon_r = 53.344$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1586; ConvF(6.22, 6.22, 6.22); Calibrated: 22/5/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 19/3/2015
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Back - Middle/Area Scan (151x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.293 W/kg

Configuration/Back - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.33 V/m; Power Drift = -0.02 dB

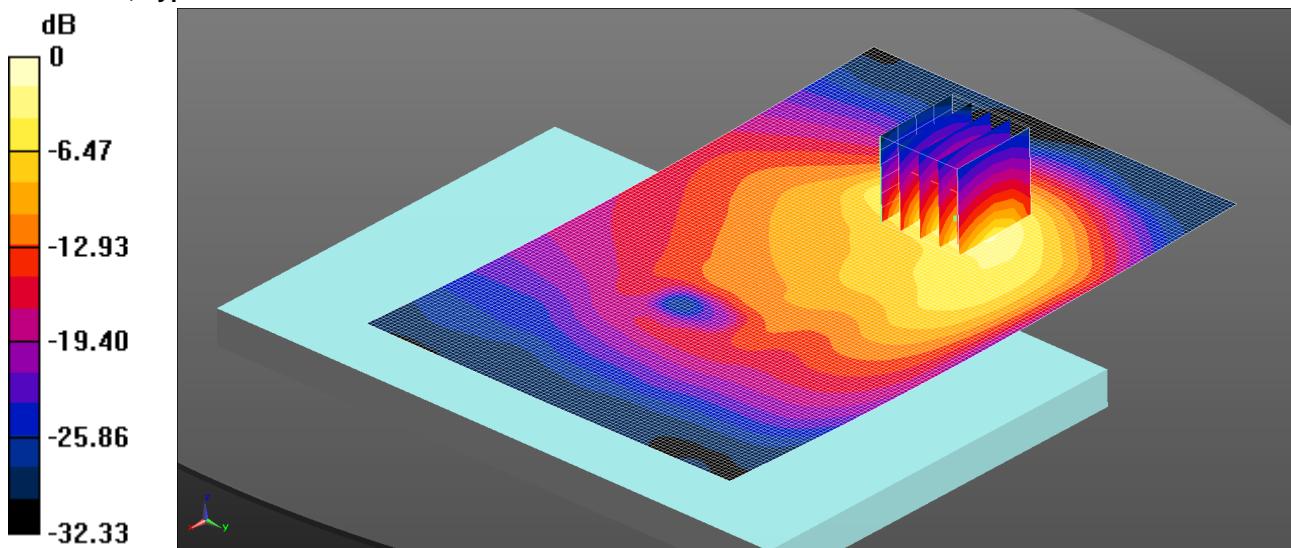
Peak SAR (extrapolated) = 0.335 W/kg

SAR(1 g) = 0.270 W/kg; SAR(10 g) = 0.196 W/kg

Maximum value of SAR (measured) = 0.287 W/kg

006: Back of EUT Facing Phantom GSM850 GPRS 2Tx CS1 CH190 Sensor Active

Date: 20/4/2015

DUT: Inari 8; Type: Tablet

0 dB = 0.499 W/kg = -3.02 dBW/kg

Communication System: UID 0, GPRS 2Tx (0); Frequency: 836.6 MHz; Duty Cycle: 1:4.00037

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6 \text{ MHz}$; $\sigma = 0.972 \text{ S/m}$; $\epsilon_r = 53.4$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1586; ConvF(6.22, 6.22, 6.22); Calibrated: 22/5/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 19/3/2015
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Back - Middle/Area Scan (151x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.499 W/kg

Configuration/Back - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.99 V/m; Power Drift = 0.01 dB

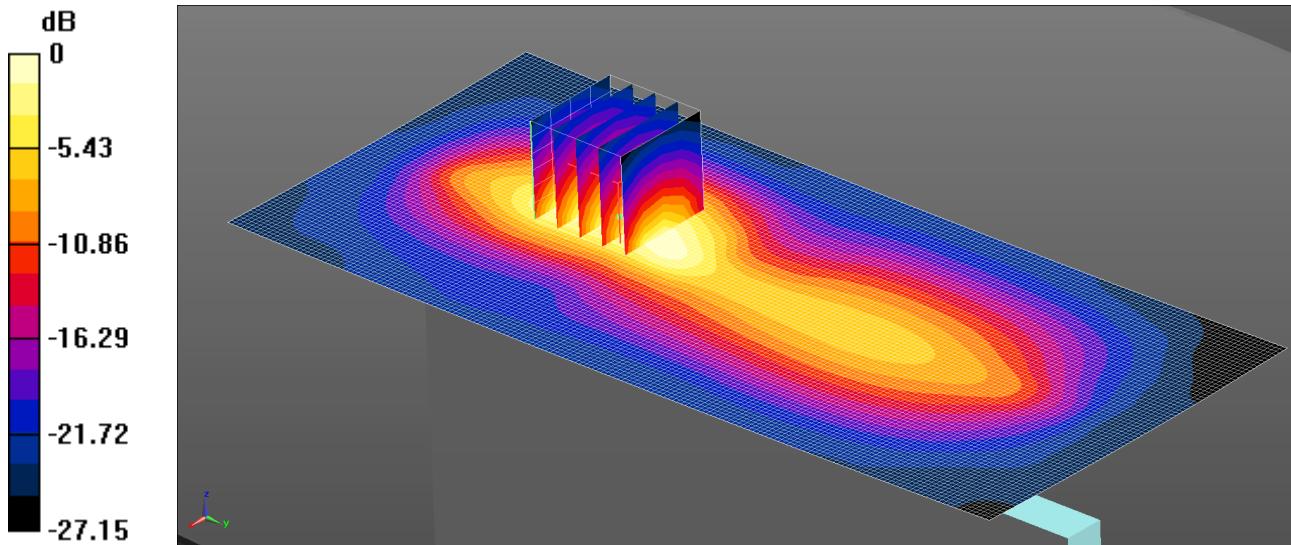
Peak SAR (extrapolated) = 0.796 W/kg

SAR(1 g) = 0.435 W/kg; SAR(10 g) = 0.231 W/kg

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

007: Top of EUT Facing Phantom GSM850 GPRS 2Tx CS1 CH190 Sensor Active

Date: 20/4/2015

DUT: Inari 8; Type: Tablet

0 dB = 0.388 W/kg = -4.12 dBW/kg

Communication System: UID 0, GPRS 2Tx (0); Frequency: 836.6 MHz; Duty Cycle: 1:4.00037

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6 \text{ MHz}$; $\sigma = 0.972 \text{ S/m}$; $\epsilon_r = 53.4$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1586; ConvF(6.22, 6.22, 6.22); Calibrated: 22/5/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 19/3/2015
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Top - Middle/Area Scan (81x181x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.388 W/kg

Configuration/Top - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.45 V/m; Power Drift = 0.03 dB

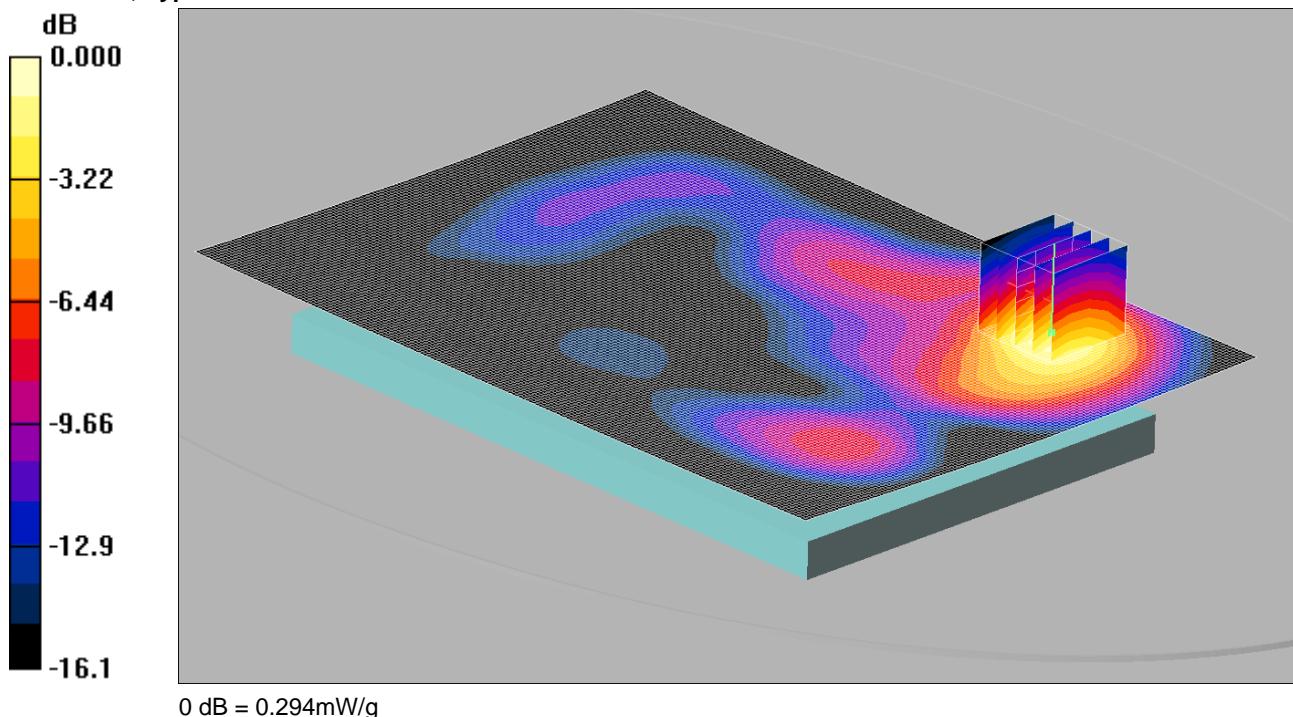
Peak SAR (extrapolated) = 0.529 W/kg

SAR(1 g) = 0.339 W/kg; SAR(10 g) = 0.197 W/kg

Maximum value of SAR (measured) = 0.384 W/kg

008: Back of EUT Facing Phantom PCS1900 GPRS 2Tx CS1 CH661 Sensor Inactive

Date: 27/04/2015

DUT: Inari 8; Type: Tablet

Communication System: GPRS 1900 2Tx; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.51$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.69, 4.69, 4.69);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back - Middle/Area Scan (131x181x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.299 mW/g

Back - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.2 V/m; Power Drift = 0.005 dB

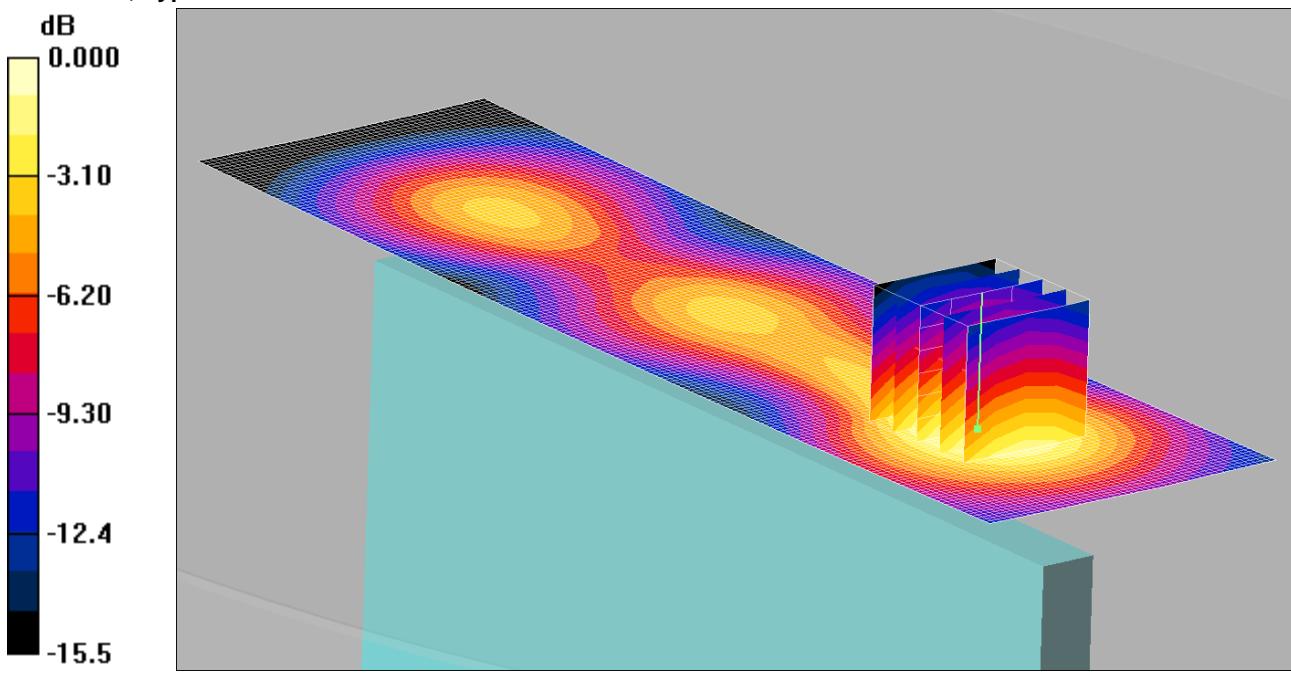
Peak SAR (extrapolated) = 0.418 W/kg

SAR(1 g) = 0.263 mW/g; SAR(10 g) = 0.158 mW/g

Maximum value of SAR (measured) = 0.287 mW/g

009: Top of EUT Facing Phantom PCS1900 GPRS 2Tx CS1 CH661 Sensor Inactive

Date/Time: 27/04/2015

DUT: Inari 8; Type: Tablet

Communication System: GPRS 1900 2Tx; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.51$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.69, 4.69, 4.69);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Top - Middle/Area Scan (51x181x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.227 mW/g

Top - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.4 V/m; Power Drift = 0.054 dB

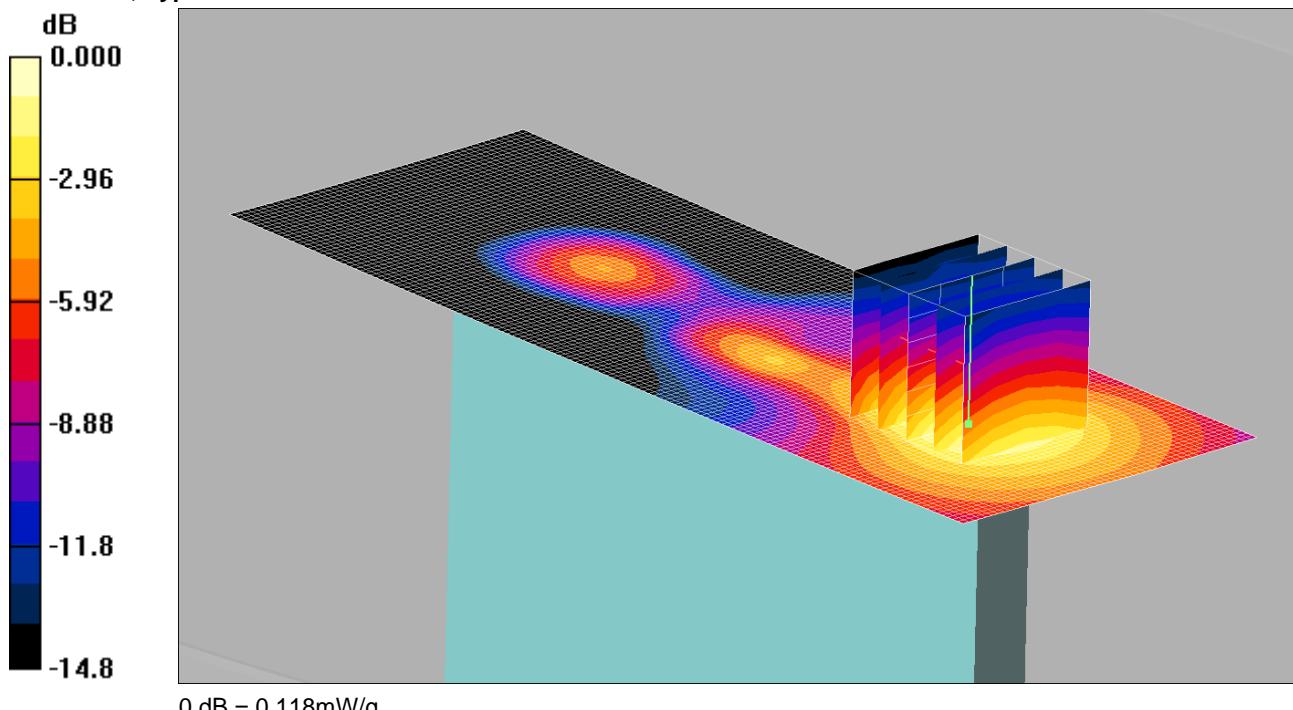
Peak SAR (extrapolated) = 0.318 W/kg

SAR(1 g) = 0.205 mW/g; SAR(10 g) = 0.127 mW/g

Maximum value of SAR (measured) = 0.223 mW/g

010: Left of EUT Facing Phantom PCS1900 GPRS 2Tx CS1 CH661 Sensor Inactive

Date: 27/04/2015

DUT: Inari 8; Type: Tablet

Communication System: GPRS 1900 2Tx; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.51$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.69, 4.69, 4.69);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left - Middle/Area Scan (51x141x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.112 mW/g

Left - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.89 V/m; Power Drift = -0.061 dB

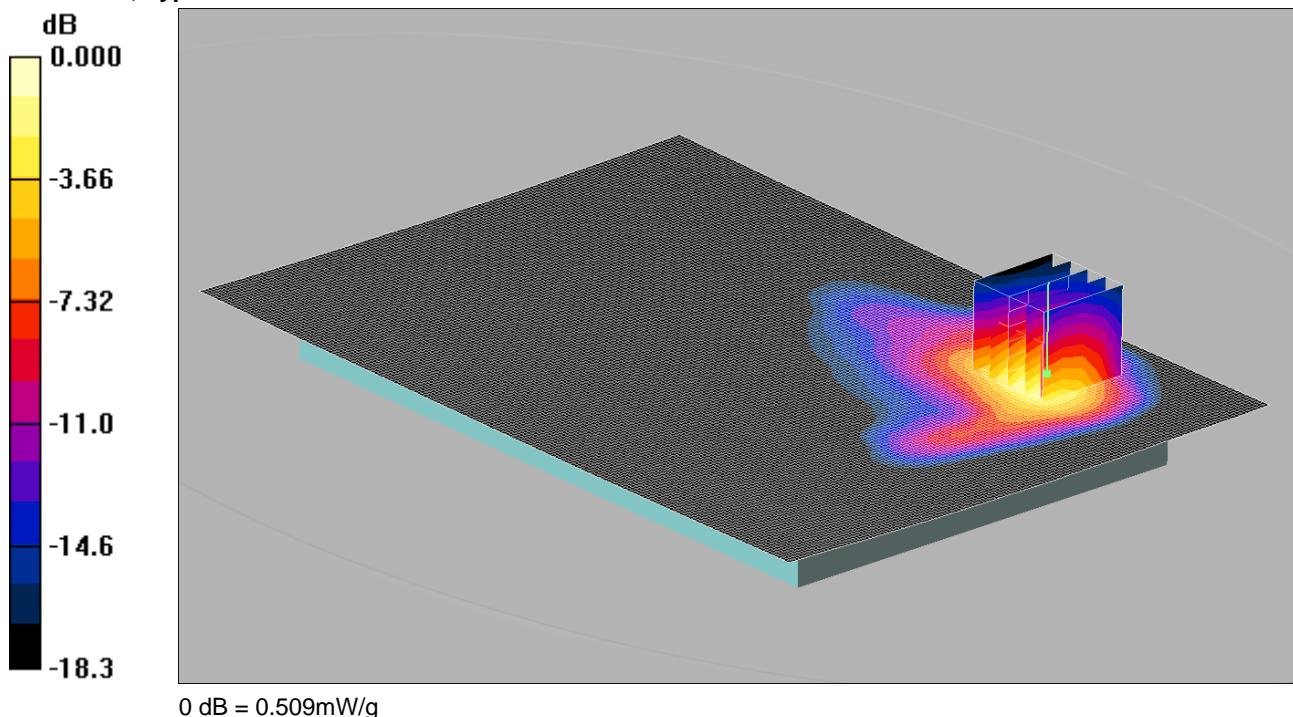
Peak SAR (extrapolated) = 0.178 W/kg

SAR(1 g) = 0.105 mW/g; SAR(10 g) = 0.061 mW/g

Maximum value of SAR (measured) = 0.118 mW/g

011: Back of EUT Facing Phantom PCS1900 GPRS 2Tx CS1 CH661 Sensor Active

Date: 27/04/2015

DUT: Inari 8; Type: Tablet

Communication System: GPRS 1900 2Tx; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.51$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.69, 4.69, 4.69);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back - Middle/Area Scan (131x181x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.552 mW/g

Back - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.4 V/m; Power Drift = -0.075 dB

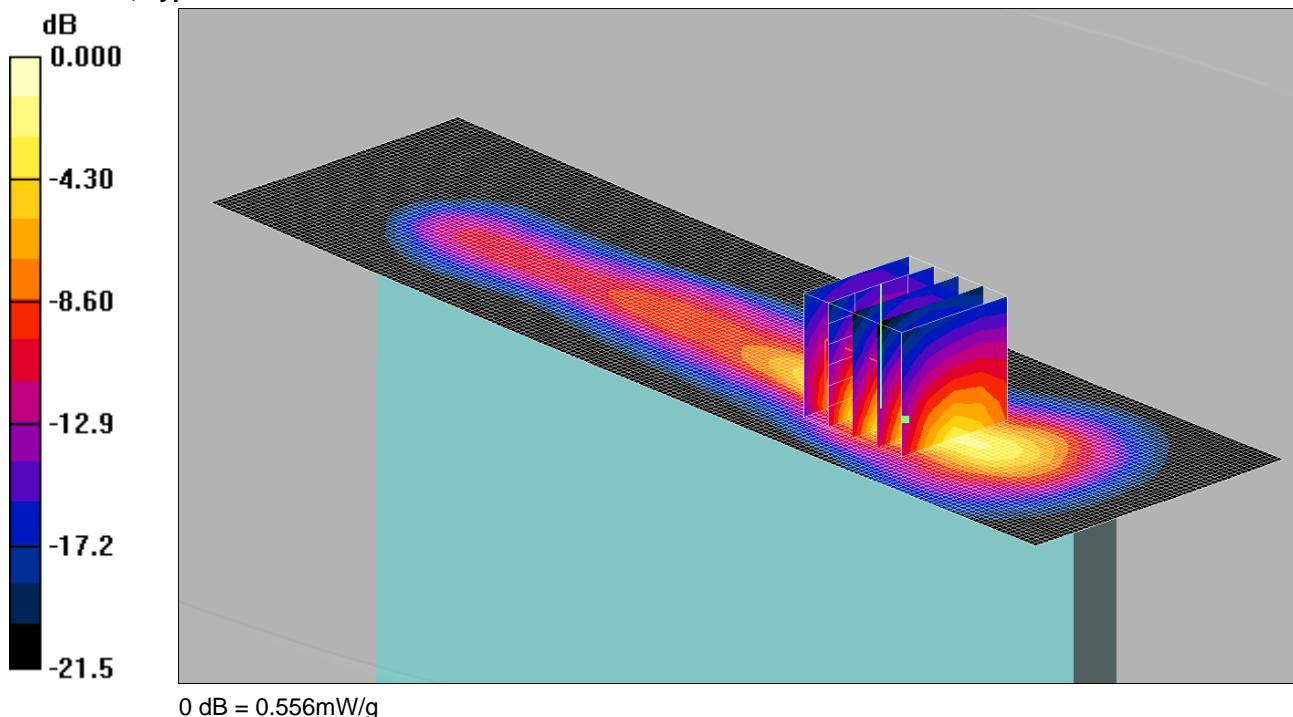
Peak SAR (extrapolated) = 0.858 W/kg

SAR(1 g) = 0.449 mW/g; SAR(10 g) = 0.236 mW/g

Maximum value of SAR (measured) = 0.509 mW/g

012: Top of EUT Facing Phantom PCS1900 GPRS 2Tx CS1 CH661 Sensor Active

Date: 27/04/2015

DUT: Inari 8; Type: Tablet

Communication System: GPRS 1900 2Tx; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.51$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.69, 4.69, 4.69);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Top - Middle/Area Scan (51x181x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.548 mW/g

Top - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.8 V/m; Power Drift = -0.025 dB

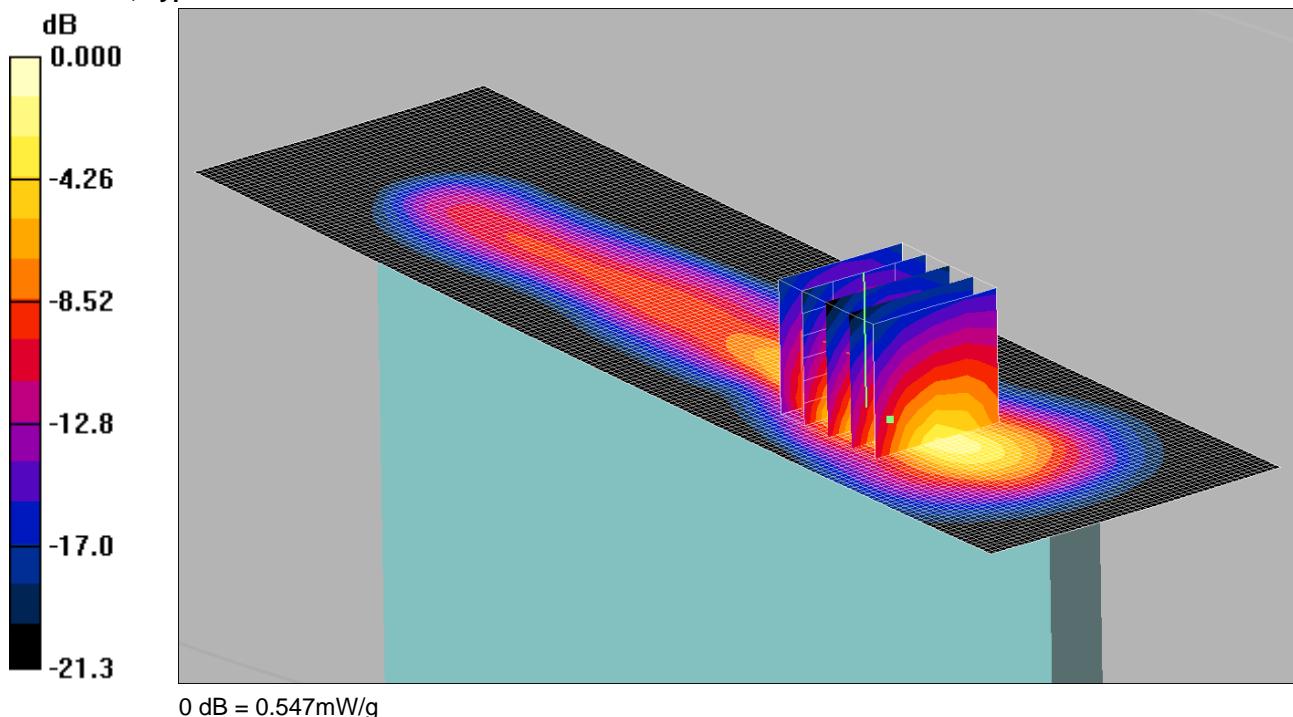
Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.498 mW/g; SAR(10 g) = 0.210 mW/g

Maximum value of SAR (measured) = 0.556 mW/g

013: Top of EUT Facing Phantom PCS1900 GPRS 2Tx CS1 CH512 Sensor Active

Date: 27/04/2015

DUT: Inari 8; Type: Tablet

Communication System: GPRS 1900 2Tx; Frequency: 1850.2 MHz; Duty Cycle: 1:4

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 52.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.69, 4.69, 4.69);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Top - Low/Area Scan (51x181x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.529 mW/g

Top - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.4 V/m; Power Drift = 0.043 dB

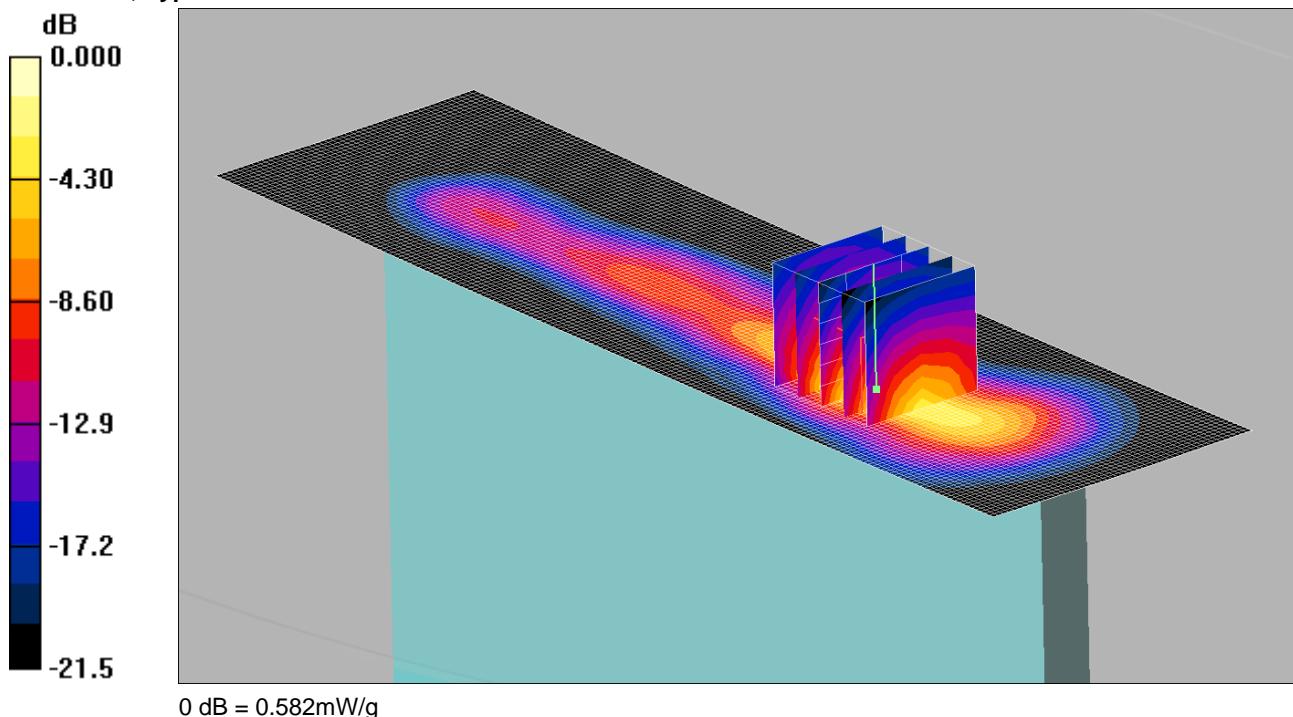
Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.479 mW/g; SAR(10 g) = 0.204 mW/g

Maximum value of SAR (measured) = 0.547 mW/g

014: Top of EUT Facing Phantom PCS1900 GPRS 2Tx CS1 CH810 Sensor Active

Date: 27/04/2015

DUT: Inari 8; Type: Tablet

Communication System: GPRS 1900 2Tx; Frequency: 1909.8 MHz; Duty Cycle: 1:4

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1909.8 \text{ MHz}$; $\sigma = 1.54 \text{ mho/m}$; $\epsilon_r = 52.7$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.69, 4.69, 4.69);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Top - High/Area Scan (51x181x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.575 mW/g

Top - High/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.4 V/m; Power Drift = -0.012 dB

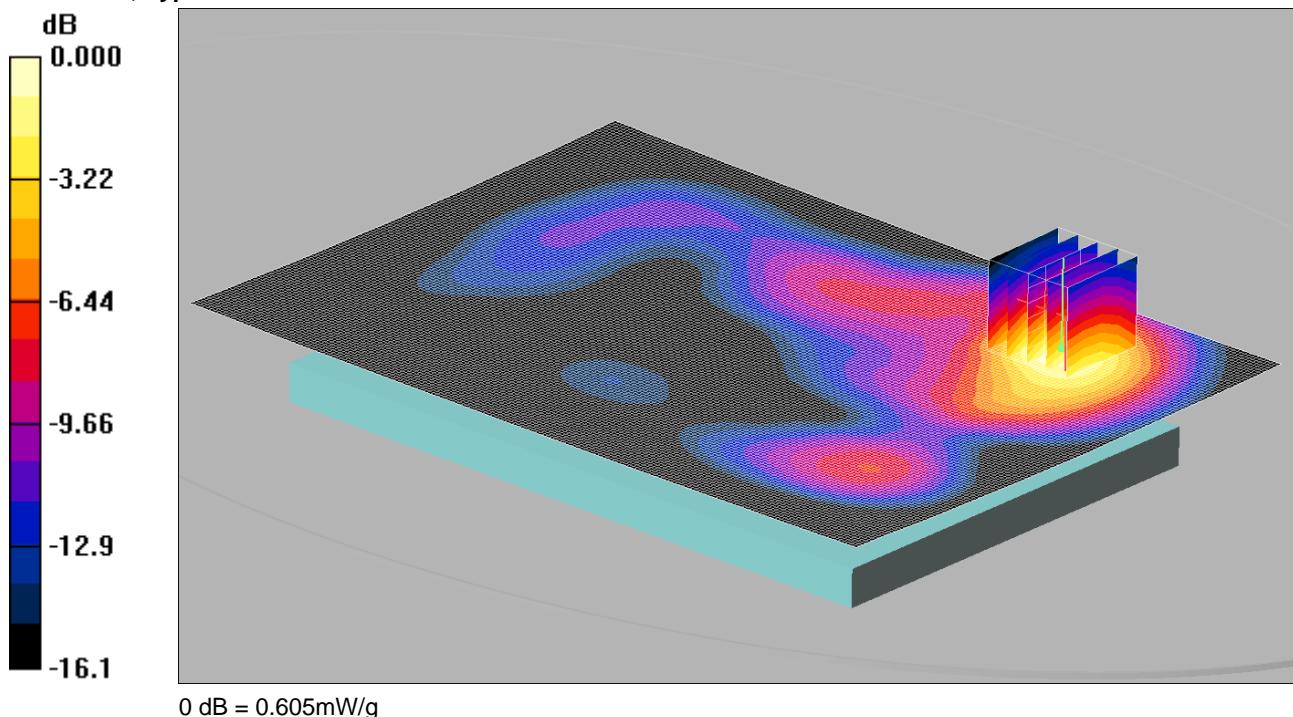
Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.519 mW/g; SAR(10 g) = 0.218 mW/g

Maximum value of SAR (measured) = 0.582 mW/g

015: Back of EUT Facing Phantom UMTS FDD 2 CH9400 Sensor Inactive

Date: 23/04/2015

DUT: Inari 8; Type: Tablet

Communication System: UMTS-FDD II; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.69, 4.69, 4.69);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back - Middle/Area Scan (131x181x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.617 mW/g

Back - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.1 V/m; Power Drift = 0.031 dB

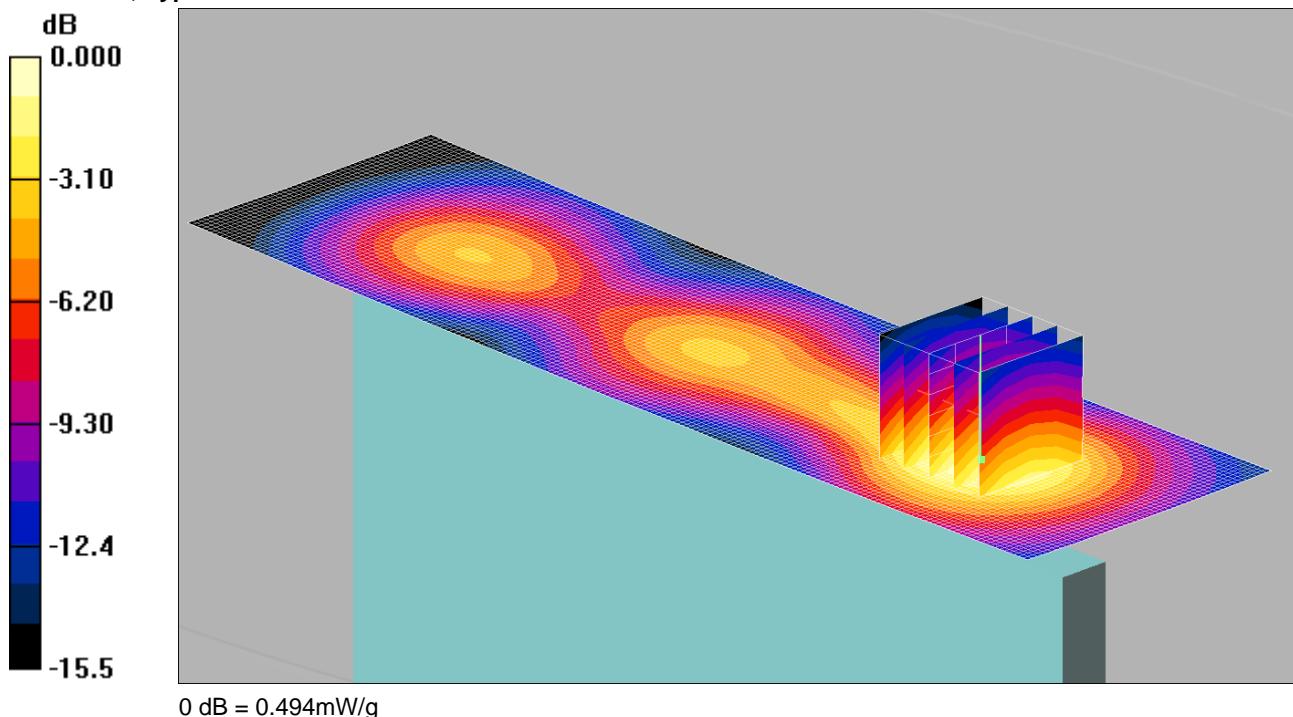
Peak SAR (extrapolated) = 0.906 W/kg

SAR(1 g) = 0.555 mW/g; SAR(10 g) = 0.327 mW/g

Maximum value of SAR (measured) = 0.605 mW/g

016: Top of EUT Facing Phantom UMTS FDD 2 CH9400 Sensor Inactive

Date: 23/04/2015

DUT: Inari 8; Type: Tablet

Communication System: UMTS-FDD II; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.69, 4.69, 4.69);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Top - Middle/Area Scan (51x181x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.512 mW/g

Top - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.5 V/m; Power Drift = 0.042 dB

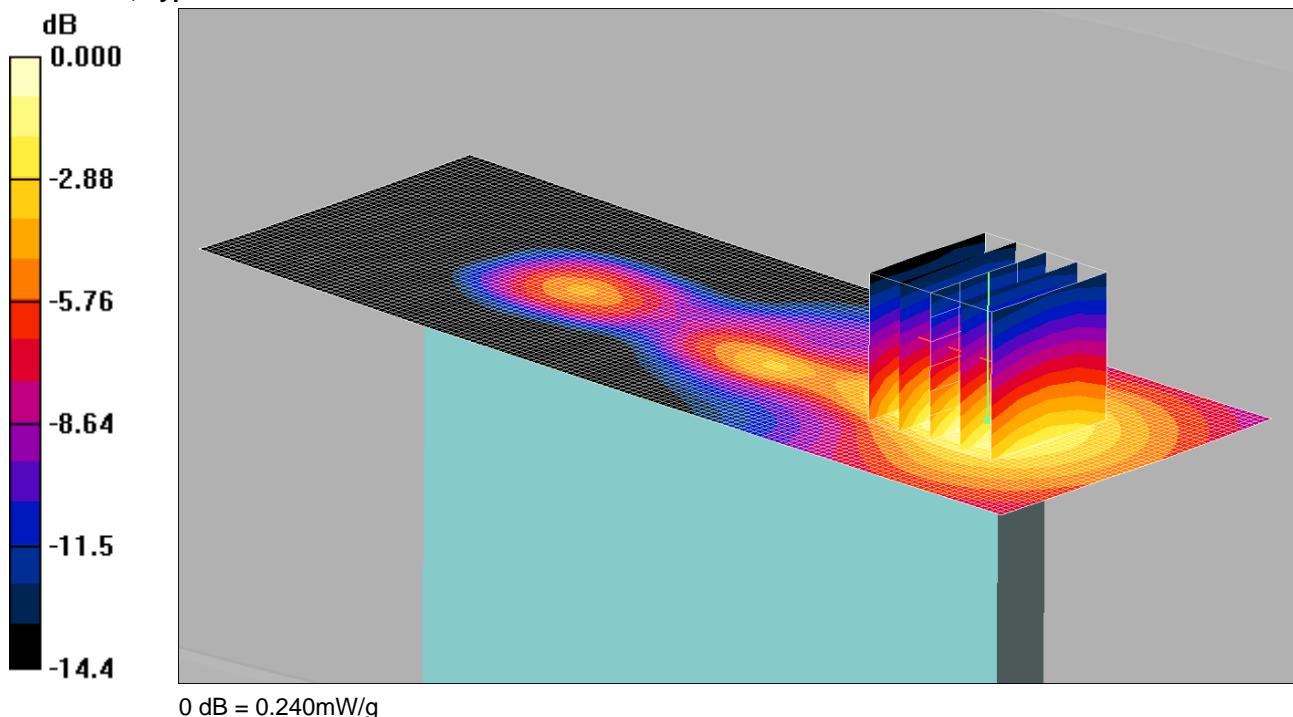
Peak SAR (extrapolated) = 0.697 W/kg

SAR(1 g) = 0.454 mW/g; SAR(10 g) = 0.278 mW/g

Maximum value of SAR (measured) = 0.494 mW/g

017: Left of EUT Facing Phantom UMTS FDD 2 CH9400 Sensor Inactive

Date: 24/04/2015

DUT: Inari 8; Type: Tablet

Communication System: UMTS-FDD II; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.69, 4.69, 4.69);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left - Middle/Area Scan (51x141x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.231 mW/g

Left - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.6 V/m; Power Drift = -0.004 dB

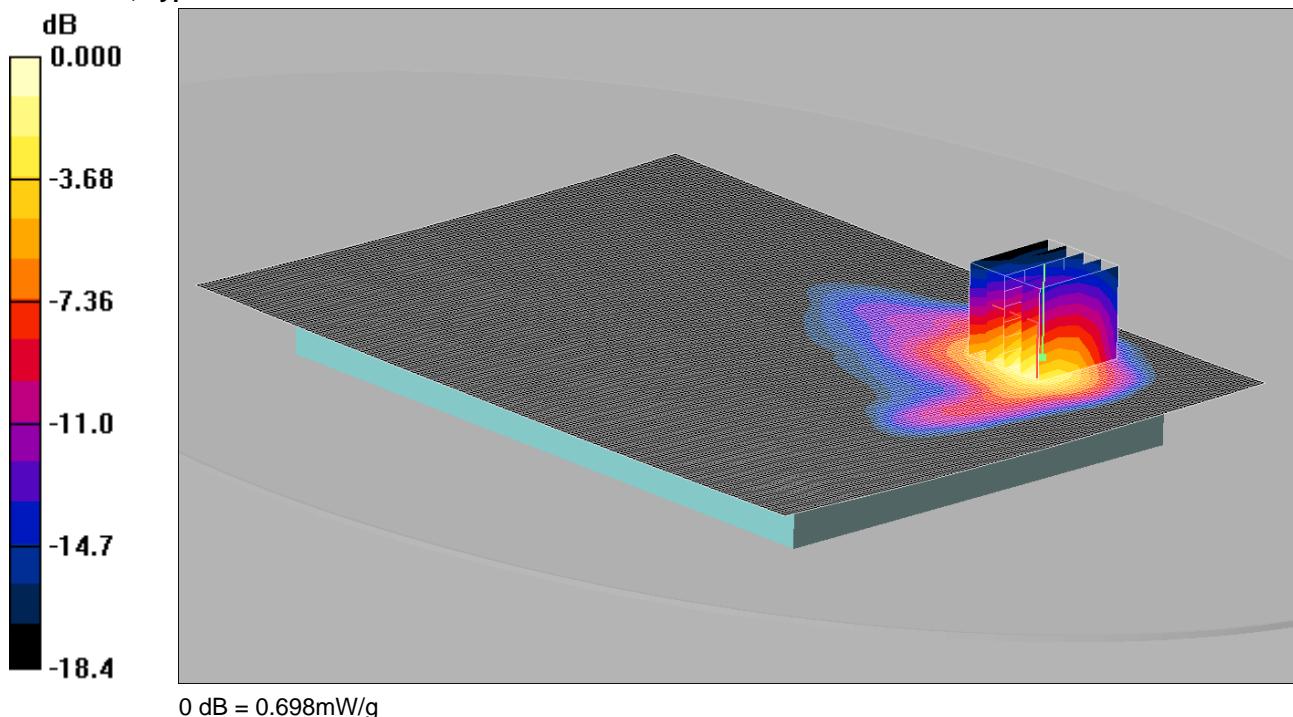
Peak SAR (extrapolated) = 0.373 W/kg

SAR(1 g) = 0.216 mW/g; SAR(10 g) = 0.125 mW/g

Maximum value of SAR (measured) = 0.240 mW/g

018: Back of EUT Facing Phantom UMTS FDD 2 CH9400 Sensor Active

Date: 24/04/2015

DUT: Inari 8; Type: Tablet

Communication System: UMTS-FDD II; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.69, 4.69, 4.69);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back - Middle/Area Scan (131x181x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.780 mW/g

Back - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.3 V/m; Power Drift = -0.001 dB

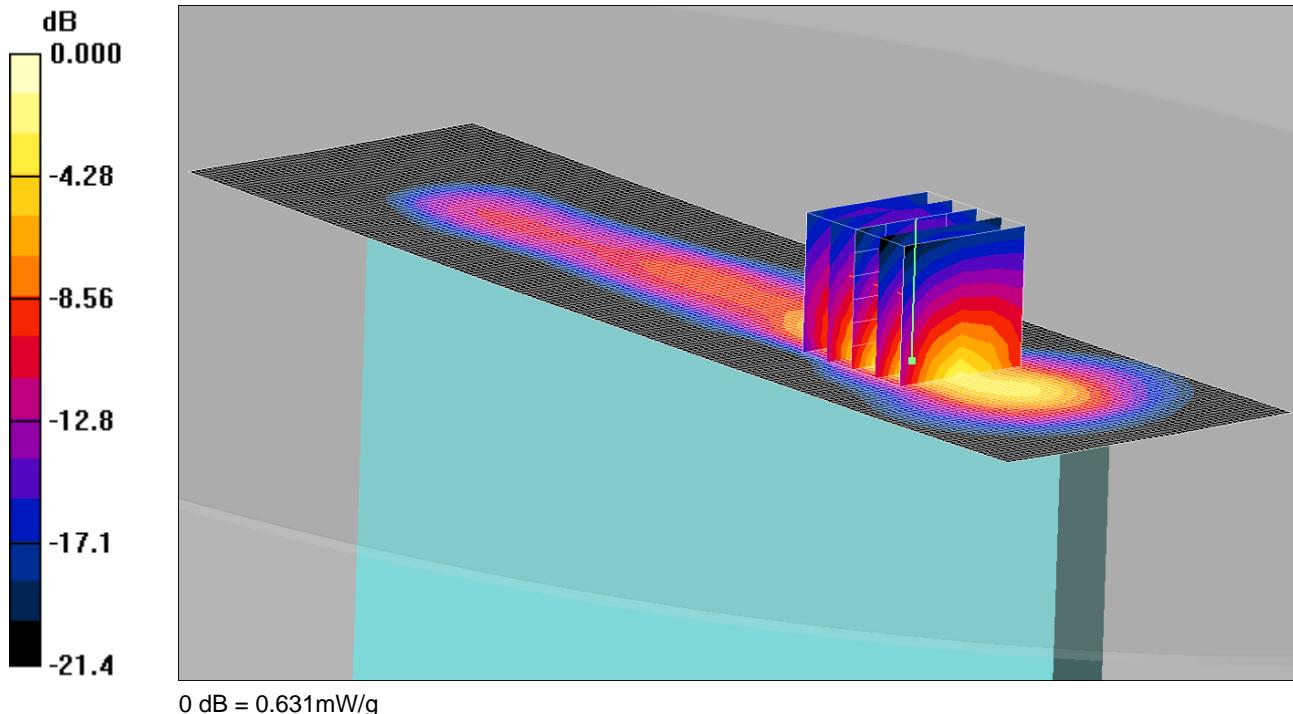
Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.605 mW/g; SAR(10 g) = 0.308 mW/g

Maximum value of SAR (measured) = 0.698 mW/g

019: Top of EUT Facing Phantom UMTS FDD 2 CH9400 Sensor Active

Date: 24/04/2015

DUT: Inari 8; Type: Tablet

Communication System: UMTS-FDD II; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.69, 4.69, 4.69);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Top - Middle/Area Scan (51x181x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.588 mW/g

Top - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.0 V/m; Power Drift = -0.024 dB

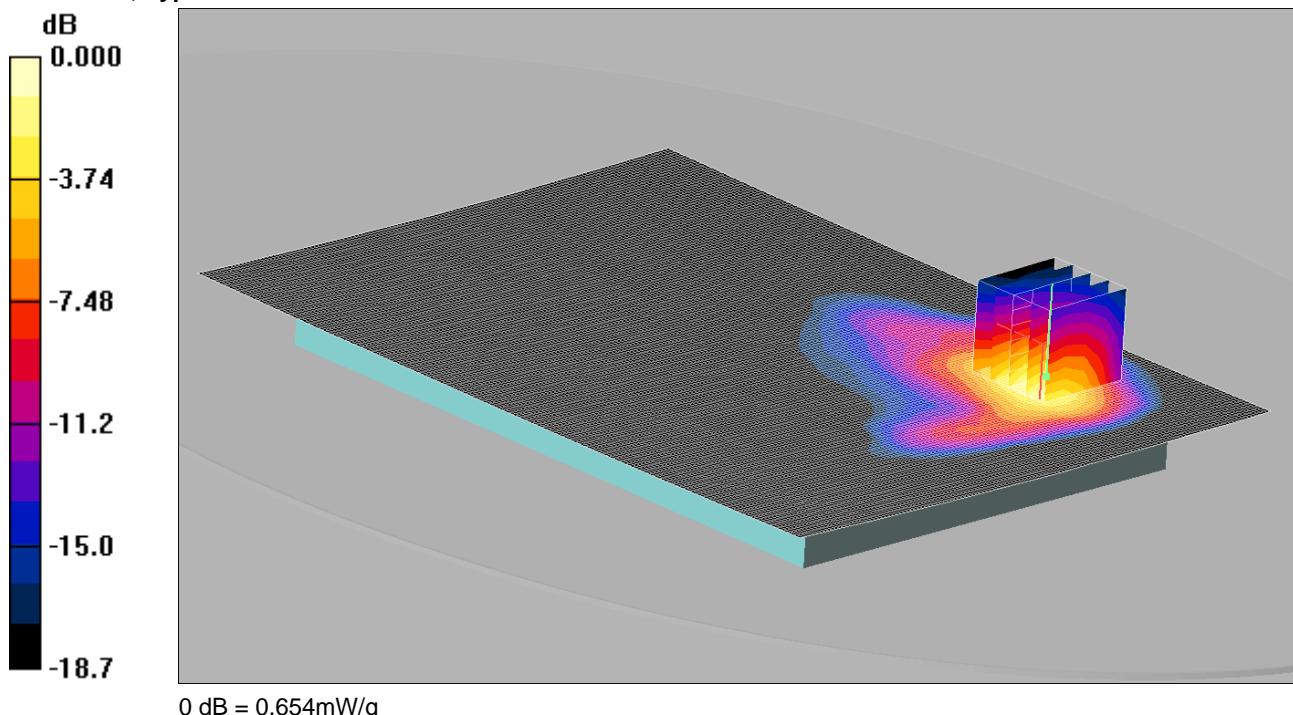
Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.555 mW/g; SAR(10 g) = 0.232 mW/g

Maximum value of SAR (measured) = 0.631 mW/g

020: Back of EUT Facing Phantom UMTS FDD 2 CH9262 Sensor Active

Date: 24/04/2015

DUT: Inari 8; Type: Tablet

Communication System: UMTS-FDD II; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.69, 4.69, 4.69);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back - Low/Area Scan (131x181x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.725 mW/g

Back - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.8 V/m; Power Drift = -0.095 dB

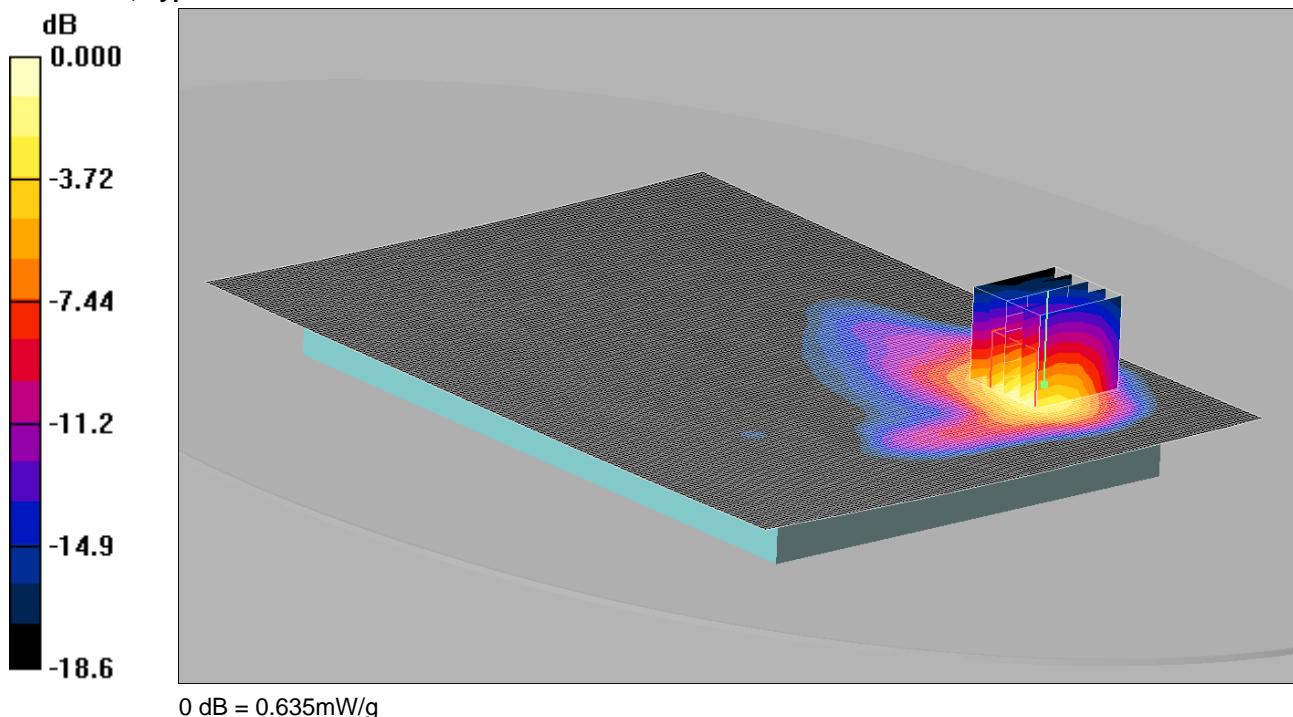
Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.568 mW/g; SAR(10 g) = 0.296 mW/g

Maximum value of SAR (measured) = 0.654 mW/g

021: Back of EUT Facing Phantom UMTS FDD 2 CH9538 Sensor Active

Date: 24/04/2015

DUT: Inari 8; Type: Tablet

Communication System: UMTS-FDD II; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 52.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.69, 4.69, 4.69);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back - High/Area Scan (131x181x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.702 mW/g

Back - High/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.0 V/m; Power Drift = -0.090 dB

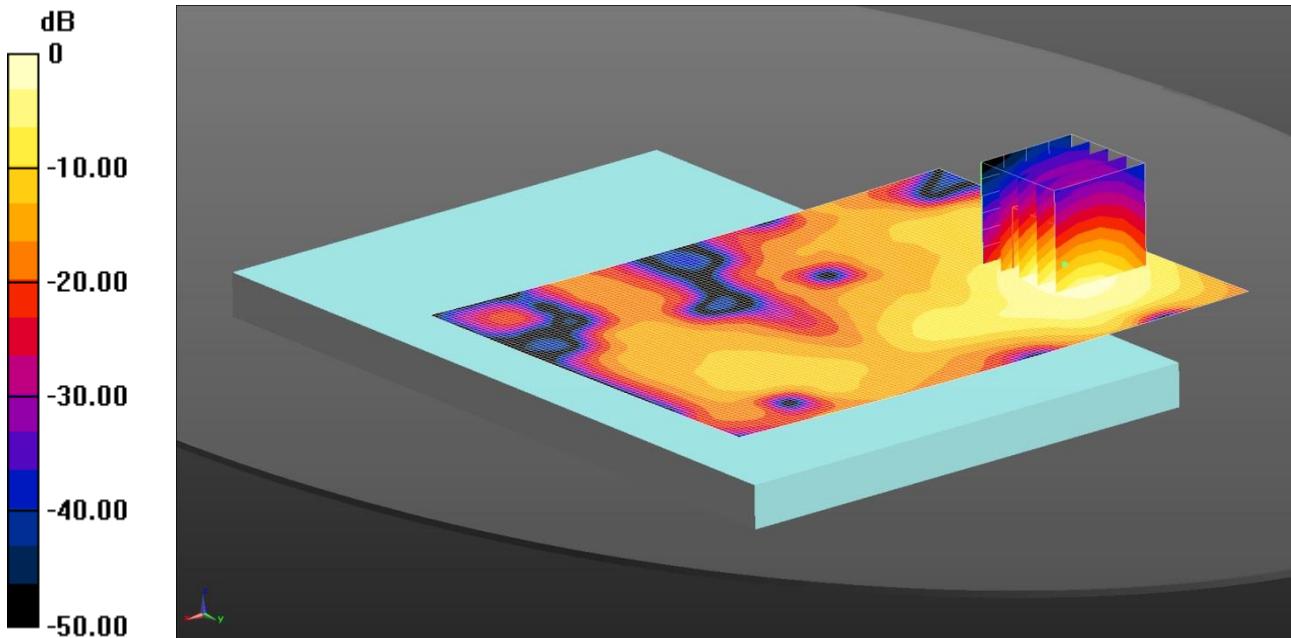
Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.543 mW/g; SAR(10 g) = 0.277 mW/g

Maximum value of SAR (measured) = 0.635 mW/g

022: Back of EUT Facing Phantom UMTS FDD 4 CH1412 Sensor Inactive

Date: 22/04/2015

DUT: Inari 8; Type: Tablet

$$0 \text{ dB} = 1.01 \text{ W/kg} = 0.06 \text{ dBW/kg}$$

Communication System: UID 0, UMTS FDD (0); Frequency: 1732.4 MHz; Duty Cycle: 1:1

Medium: 1800MHz MSL Medium parameters used (interpolated): $f = 1732.4 \text{ MHz}$; $\sigma = 1.487 \text{ S/m}$; $\epsilon_r = 53.206$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(8.18, 8.18, 8.18); Calibrated: 07/05/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 16/09/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/Back - Low/Area Scan (121x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 1.01 W/kg

Configuration/Back - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.748 V/m; Power Drift = 0.02 dB

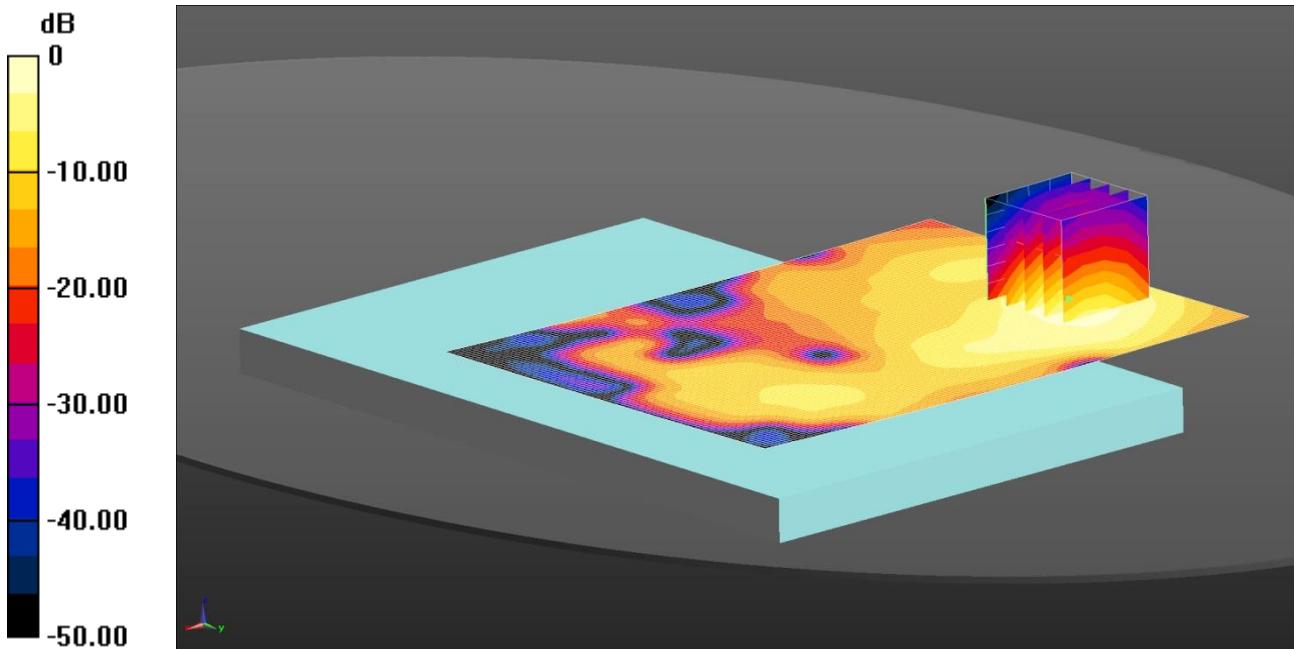
Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.887 W/kg; SAR(10 g) = 0.503 W/kg

Maximum value of SAR (measured) = 0.985 W/kg

023: Back of EUT Facing Phantom UMTS FDD 4 CH1312 Sensor Inactive

Date: 22/04/2015

DUT: Inari 8; Type: Tablet

Communication System: UID 0, UMTS FDD (0); Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium: 1800MHz MSL Medium parameters used (interpolated): $f = 1712.4$ MHz; $\sigma = 1.47$ S/m; $\epsilon_r = 53.266$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(8.18, 8.18, 8.18); Calibrated: 07/05/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 16/09/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/Back - Low/Area Scan (121x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.928 W/kg

Configuration/Back - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.214 V/m; Power Drift = 0.06 dB

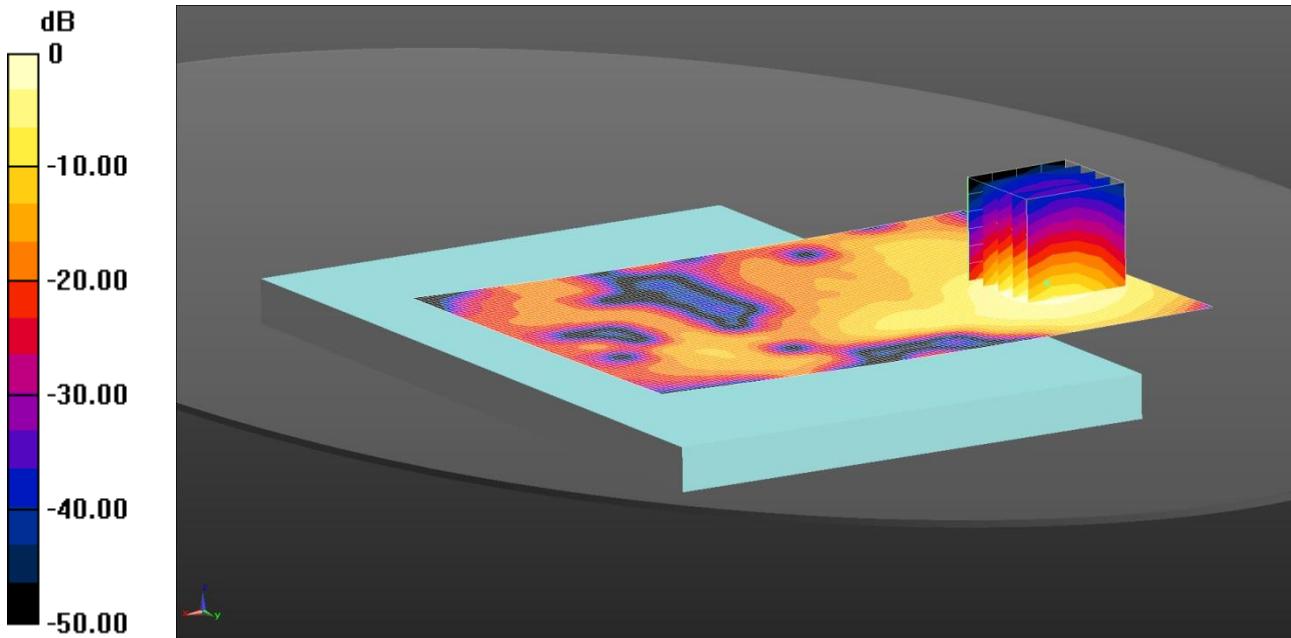
Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.825 W/kg; SAR(10 g) = 0.467 W/kg

Maximum value of SAR (measured) = 0.911 W/kg

024: Back of EUT Facing Phantom UMTS FDD 4 CH1513 Sensor Inactive

Date: 22/04/2015

DUT: Inari 8; Type: Tablet

0 dB = 1.10 W/kg = 0.43 dBW/kg

Communication System: UID 0, UMTS FDD (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1

Medium: 1800MHz MSL Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.505$ S/m; $\epsilon_r = 53.145$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(8.18, 8.18, 8.18); Calibrated: 07/05/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 16/09/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/Back -/Area Scan (121x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.10 W/kg

Configuration/Back -/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.277 V/m; Power Drift = 0.07 dB

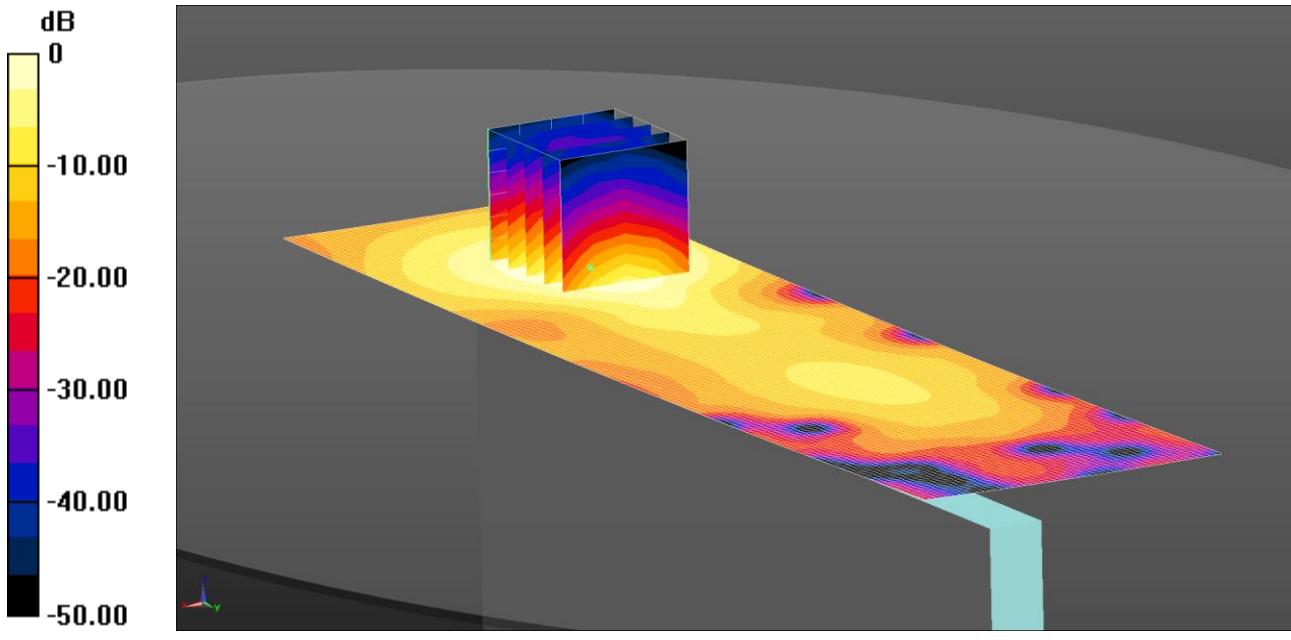
Peak SAR (extrapolated) = 1.63 W/kg

SAR(1 g) = 1 W/kg; SAR(10 g) = 0.570 W/kg

Maximum value of SAR (measured) = 1.10 W/kg

025: Top of EUT Facing Phantom UMTS FDD 4 CH1412 Sensor Inactive

Date: 23/04/2015

DUT: Inari 8; Type: Tablet

Communication System: UID 0, UMTS FDD (0); Frequency: 1732.4 MHz; Duty Cycle: 1:1

Medium: 1800MHz MSL Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.487$ S/m; $\epsilon_r = 53.206$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(8.18, 8.18, 8.18); Calibrated: 07/05/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 16/09/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/Top -/Area Scan (51x191x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.832 W/kg

Configuration/Top -/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.653 V/m; Power Drift = 0.11 dB

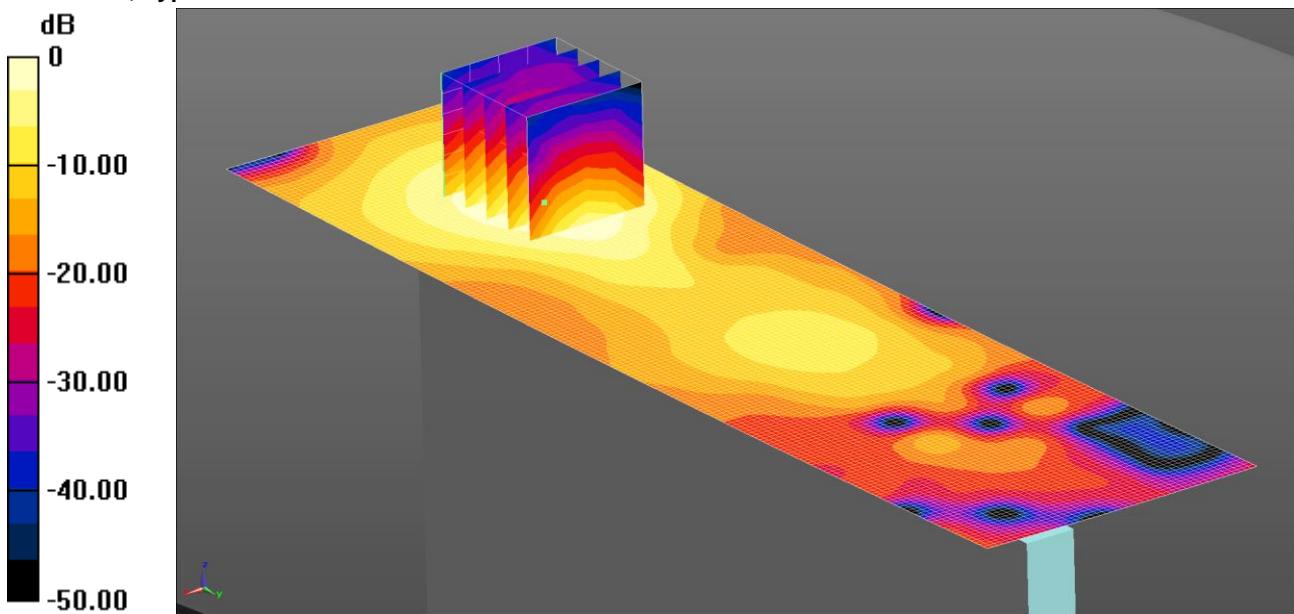
Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.759 W/kg; SAR(10 g) = 0.464 W/kg

Maximum value of SAR (measured) = 0.827 W/kg

026: Top of EUT Facing Phantom UMTS FDD 4 CH1312 Sensor Inactive

Date: 23/04/2015

DUT: Inari 8; Type: Tablet

Communication System: UID 0, UMTS FDD (0); Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium: 1800MHz MSL Medium parameters used (interpolated): $f = 1712.4$ MHz; $\sigma = 1.47$ S/m; $\epsilon_r = 53.266$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(8.18, 8.18, 8.18); Calibrated: 07/05/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 16/09/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/Top -/Area Scan (51x191x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.808 W/kg

Configuration/Top -/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.369 V/m; Power Drift = -0.01 dB

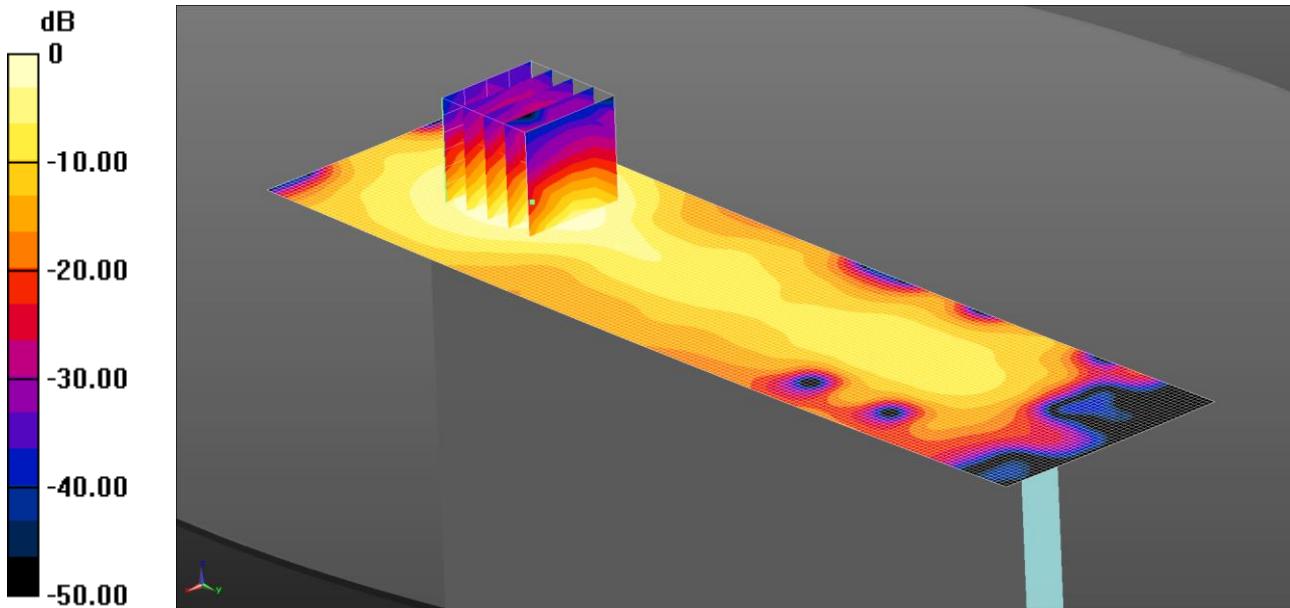
Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.729 W/kg; SAR(10 g) = 0.446 W/kg

Maximum value of SAR (measured) = 0.786 W/kg

027: Top of EUT Facing Phantom UMTS FDD 4 CH1513 Sensor Inactive

Date: 23/04/2015

DUT: Inari 8; Type: Tablet

0 dB = 0.756 W/kg = -1.22 dBW/kg

Communication System: UID 0, UMTS FDD (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1

Medium: 1800MHz MSL Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.505$ S/m; $\epsilon_r = 53.145$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(8.18, 8.18, 8.18); Calibrated: 07/05/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 16/09/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/Top -/Area Scan (51x191x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.756 W/kg

Configuration/Top -/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.120 V/m; Power Drift = -0.09 dB

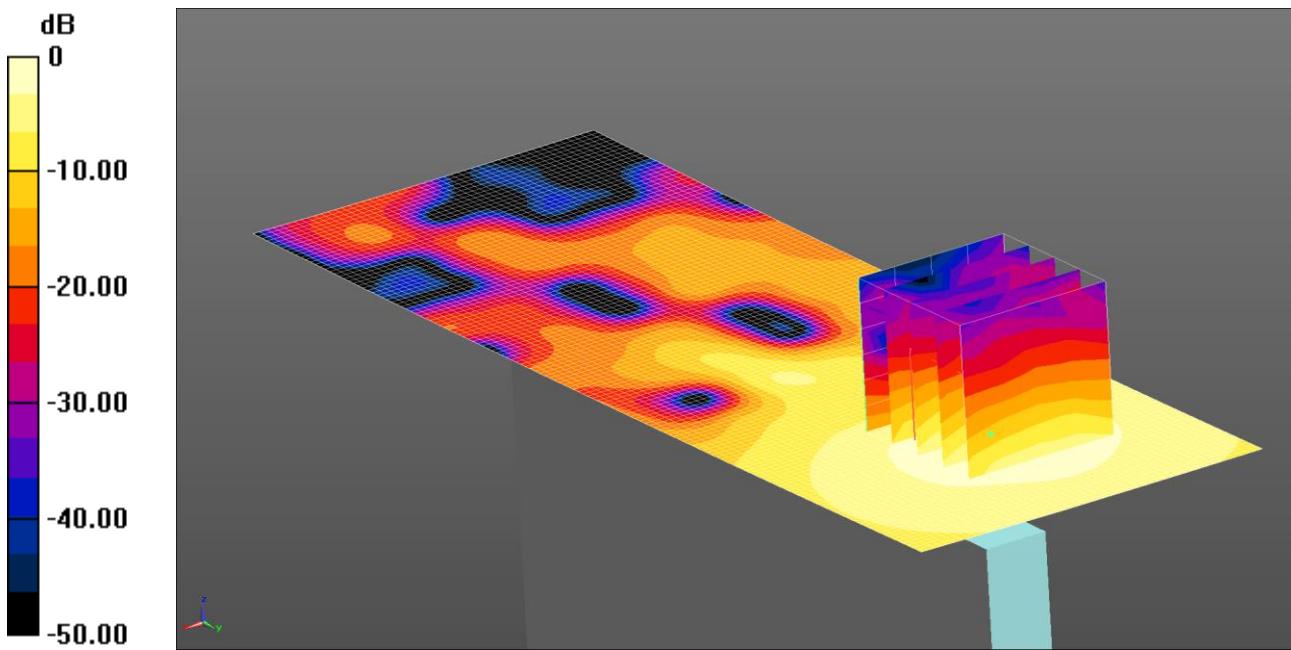
Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.673 W/kg; SAR(10 g) = 0.411 W/kg

Maximum value of SAR (measured) = 0.730 W/kg

028: Left of EUT Facing Phantom UMTS FDD 4 CH1412 Sensor Inactive

Date: 22/04/2015

DUT: Inari 8; Type: Tablet

$$0 \text{ dB} = 0.279 \text{ W/kg} = -5.54 \text{ dBW/kg}$$

Communication System: UID 0, UMTS FDD (0); Frequency: 1732.4 MHz; Duty Cycle: 1:1

Medium: 1800MHz MSL Medium parameters used (interpolated): $f = 1732.4 \text{ MHz}$; $\sigma = 1.487 \text{ S/m}$; $\epsilon_r = 53.206$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(8.18, 8.18, 8.18); Calibrated: 07/05/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 16/09/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/Left -/Area Scan (51x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.279 W/kg

Configuration/Left -/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.248 V/m; Power Drift = 0.18 dB

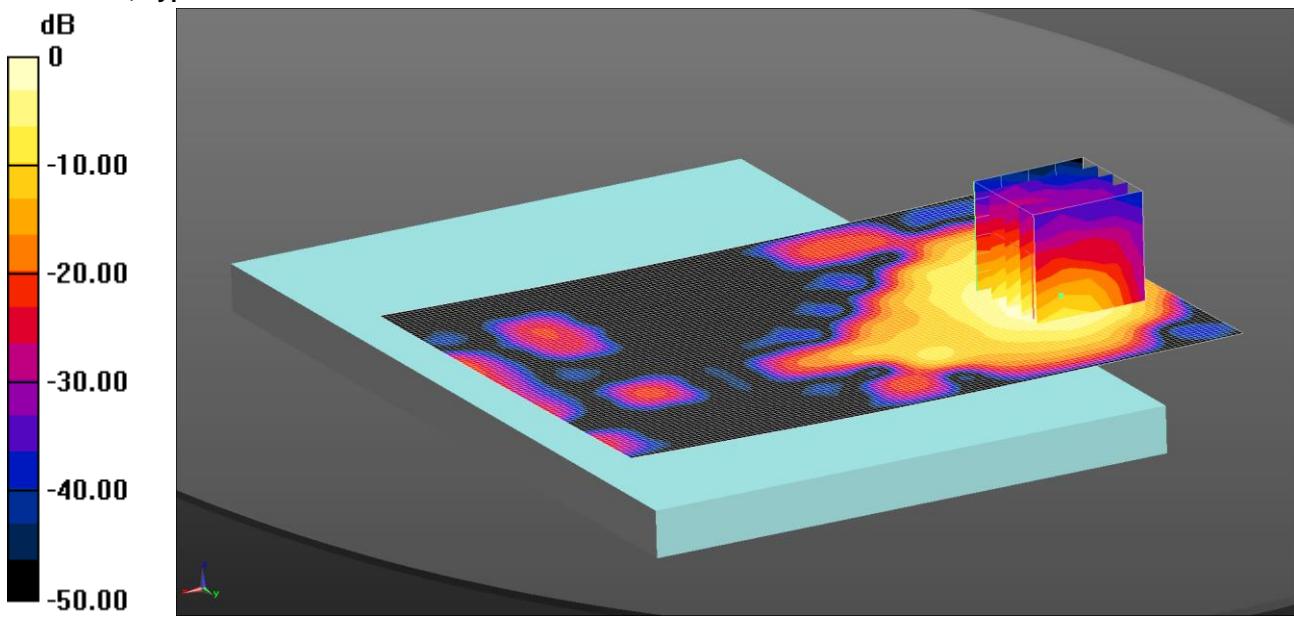
Peak SAR (extrapolated) = 0.387 W/kg

SAR(1 g) = 0.243 W/kg; SAR(10 g) = 0.142 W/kg

Maximum value of SAR (measured) = 0.275 W/kg

029: Back of EUT Facing Phantom UMTS FDD 4 CH1412 Sensor Active

Date: 22/04/2015

DUT: Inari 8; Type: Tablet

Communication System: UID 0, UMTS FDD (0); Frequency: 1732.4 MHz; Duty Cycle: 1:1

Medium: 1800MHz MSL Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.487$ S/m; $\epsilon_r = 53.206$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(8.18, 8.18, 8.18); Calibrated: 07/05/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 16/09/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/Back - Low/Area Scan (121x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.640 W/kg

Configuration/Back - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.603 V/m; Power Drift = 0.03 dB

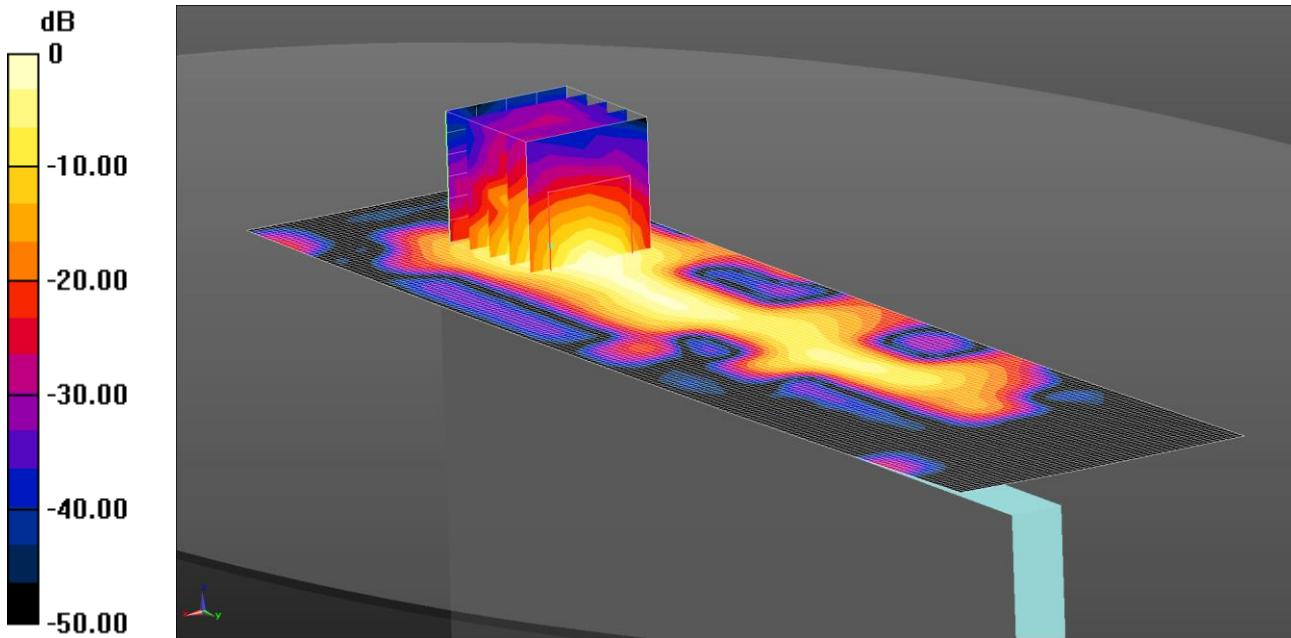
Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.575 W/kg; SAR(10 g) = 0.304 W/kg

Maximum value of SAR (measured) = 0.642 W/kg

030: Top of EUT Facing Phantom UMTS FDD 4 CH1412 Sensor Active

Date: 22/04/2015

DUT: Inari 8; Type: Tablet

0 dB = 0.697 W/kg = -1.57 dBW/kg

Communication System: UID 0, UMTS FDD (0); Frequency: 1732.4 MHz; Duty Cycle: 1:1

Medium: 1800MHz MSL Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.487$ S/m; $\epsilon_r = 53.206$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(8.18, 8.18, 8.18); Calibrated: 07/05/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 16/09/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/Top -/Area Scan (51x191x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.697 W/kg

Configuration/Top -/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.651 V/m; Power Drift = 0.18 dB

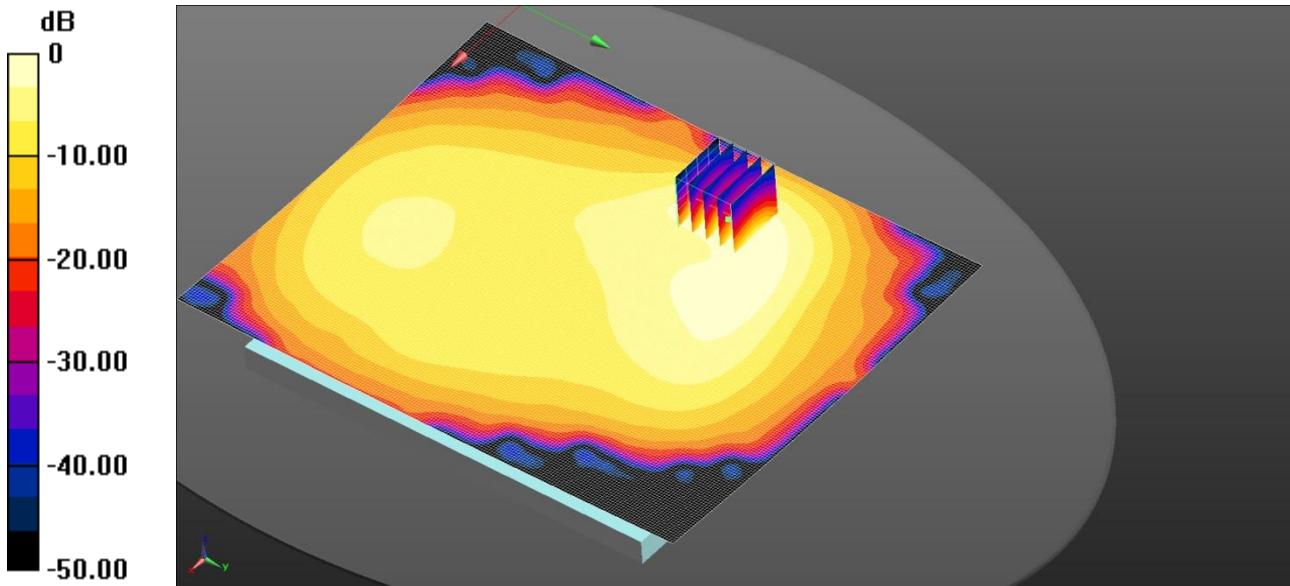
Peak SAR (extrapolated) = 0.744 W/kg

SAR(1 g) = 0.430 W/kg; SAR(10 g) = 0.235 W/kg

Maximum value of SAR (measured) = 0.488 W/kg

031: Back of EUT Facing Phantom UMTS FDD 5 CH4183 Sensor Inactive
Date 14/4/2015

DUT: Inari 8; Type: Tablet



$$0 \text{ dB} = 0.330 \text{ W/kg} = -4.81 \text{ dBW/kg}$$

Communication System: UID 0, UMTS FDD (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6 \text{ MHz}$; $\sigma = 0.992 \text{ S/m}$; $\epsilon_r = 53.716$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(9.72, 9.72, 9.72); Calibrated: 17/3/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1438; Calibrated: 12/5/2014
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Back - Middle/Area Scan 2 2 2 (151x191x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.330 W/kg

Configuration/Back - Middle/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.11 V/m; Power Drift = -0.03 dB

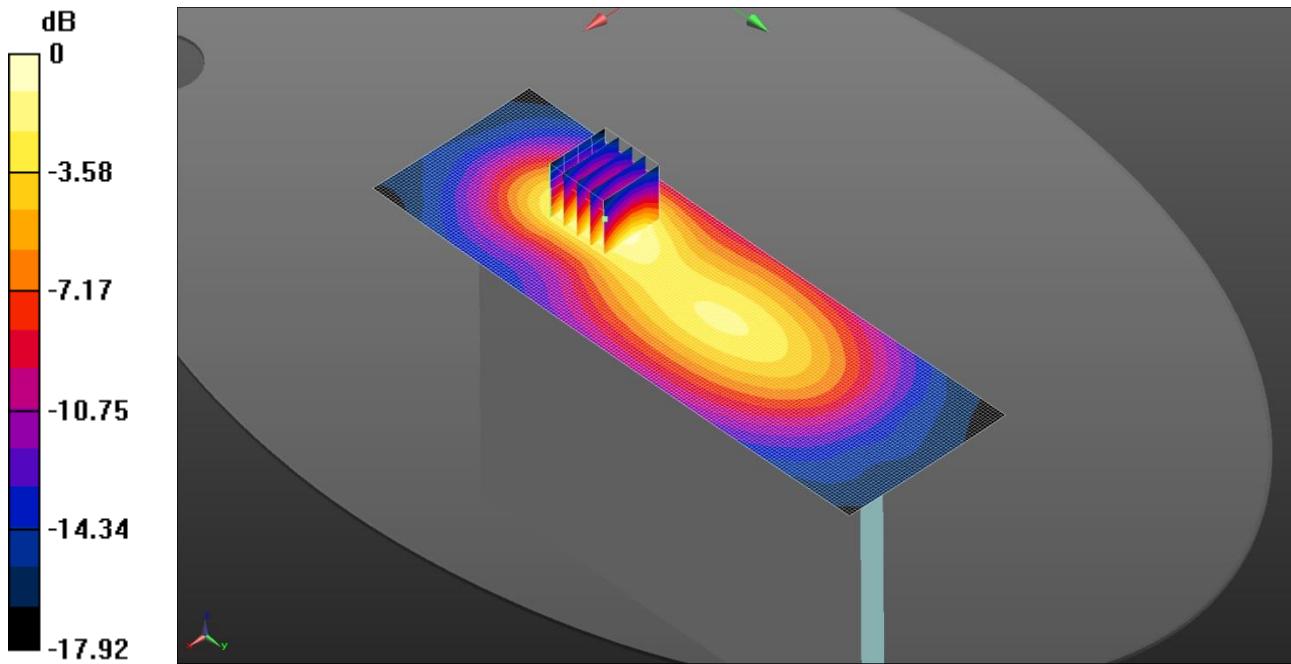
Peak SAR (extrapolated) = 0.481 W/kg

SAR(1 g) = 0.314 W/kg; SAR(10 g) = 0.196 W/kg

Maximum value of SAR (measured) = 0.346 W/kg

032: Top of EUT Facing Phantom UMTS FDD 5 CH4183 Sensor Inactive

Date: 14/4/2015

DUT: Inari 8; Type: Tablet

$$0 \text{ dB} = 0.212 \text{ W/kg} = -6.74 \text{ dBW/kg}$$

Communication System: UID 0, UMTS FDD (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6 \text{ MHz}$; $\sigma = 0.992 \text{ S/m}$; $\epsilon_r = 53.716$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(9.72, 9.72, 9.72); Calibrated: 17/3/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1438; Calibrated: 12/5/2014
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Top - Middle/Area Scan 2 2 2 (61x191x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.212 W/kg

Configuration/Top - Middle/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.88 V/m; Power Drift = 0.08 dB

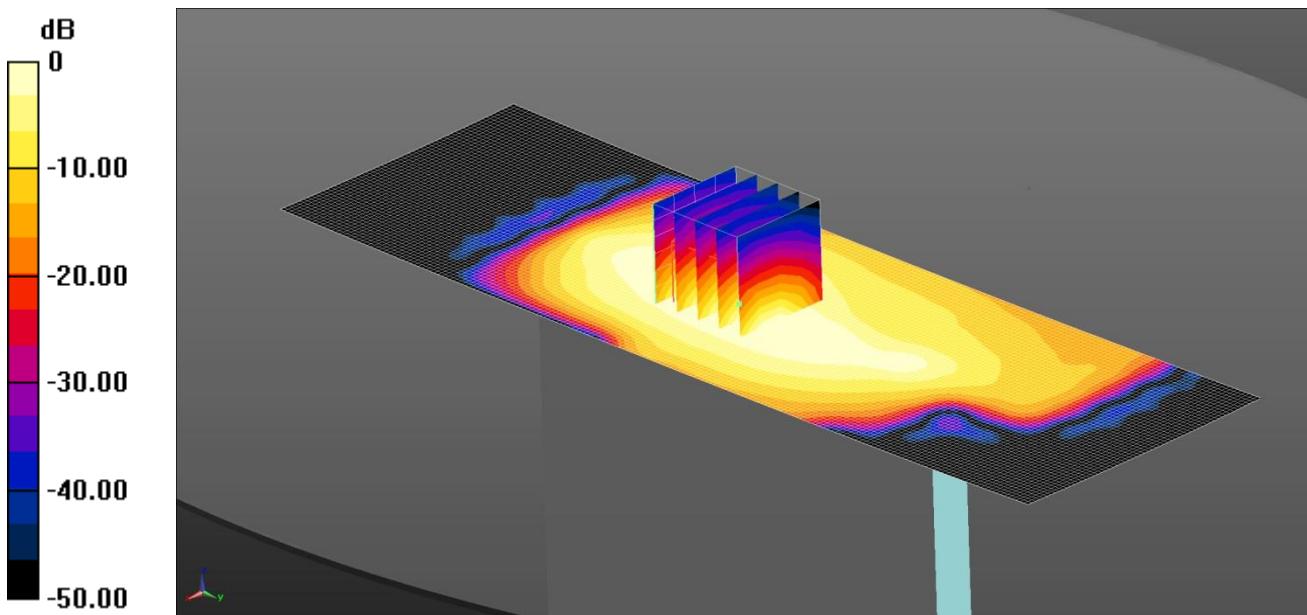
Peak SAR (extrapolated) = 0.269 W/kg

SAR(1 g) = 0.191 W/kg; SAR(10 g) = 0.127 W/kg

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

033: Left of EUT Facing Phantom UMTS FDD 5 CH4183 Sensor Inactive

Date: 14/4/2015

DUT: Inari 8; Type: Tablet

$$0 \text{ dB} = 0.0574 \text{ W/kg} = -12.41 \text{ dBW/kg}$$

Communication System: UID 0, UMTS FDD (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6 \text{ MHz}$; $\sigma = 0.992 \text{ S/m}$; $\epsilon_r = 53.716$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(9.72, 9.72, 9.72); Calibrated: 17/3/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1438; Calibrated: 12/5/2014
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Left - Middle/Area Scan (61x191x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0574 W/kg

Configuration/Left - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.422 V/m; Power Drift = 0.09 dB

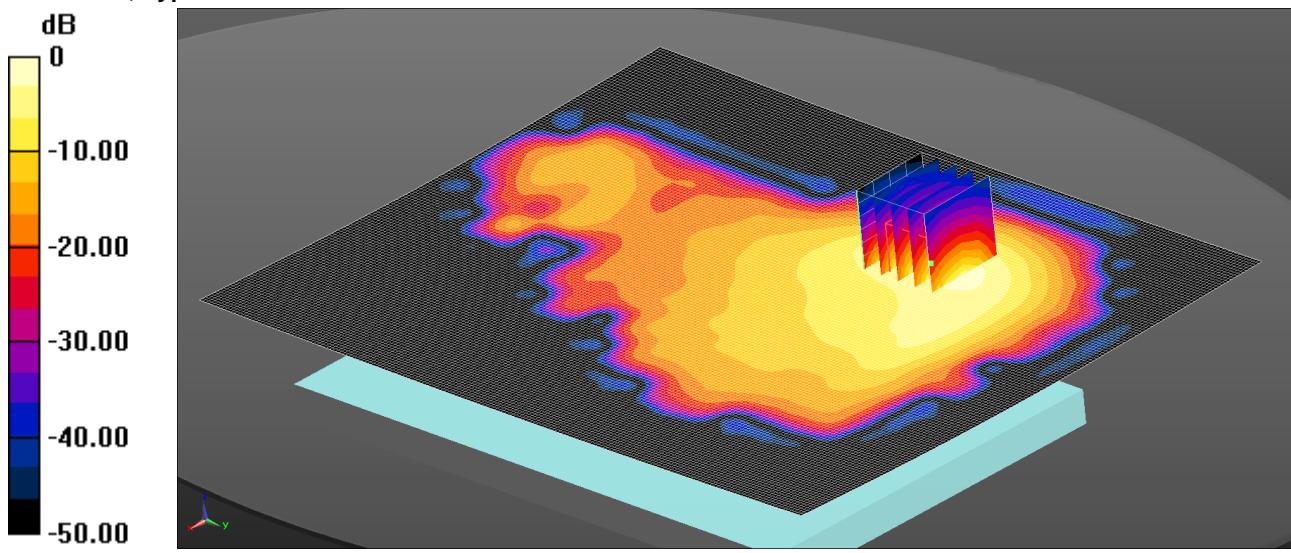
Peak SAR (extrapolated) = 0.0820 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.035 W/kg

Maximum value of SAR (measured) = 0.0567 W/kg

034: Back of EUT Facing Phantom UMTS FDD 5 CH4183 Sensor Active

Date: 15/4/2015

DUT: Inari 8; Type: Tablet

0 dB = 0.398 W/kg = -4.00 dBW/kg

Communication System: UID 0, UMTS FDD (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6 \text{ MHz}$; $\sigma = 0.992 \text{ S/m}$; $\epsilon_r = 53.716$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(9.72, 9.72, 9.72); Calibrated: 17/3/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1438; Calibrated: 12/5/2014
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Back - Middle/Area Scan (151x191x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.398 W/kg

Configuration/Back - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.55 V/m; Power Drift = -0.02 dB

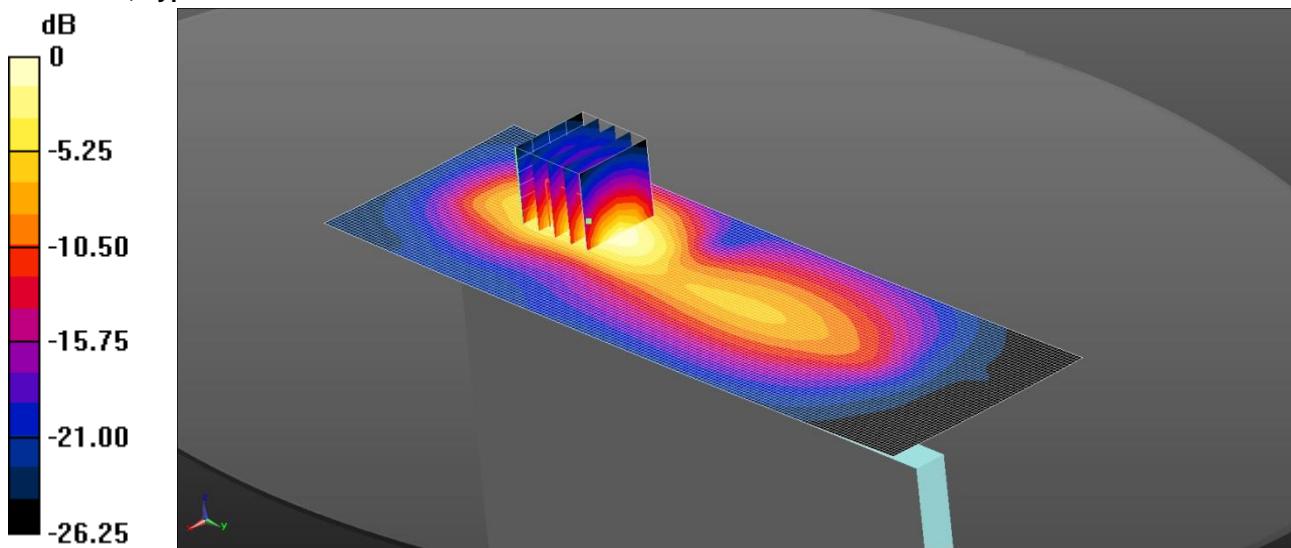
Peak SAR (extrapolated) = 0.679 W/kg

SAR(1 g) = 0.357 W/kg; SAR(10 g) = 0.189 W/kg

Maximum value of SAR (measured) = 0.409 W/kg

035: op of EUT Facing Phantom UMTS FDD 5 CH4183 Sensor Active

Date: 20/4/2015

DUT: Inari 8; Type: Tablet

$$0 \text{ dB} = 0.325 \text{ W/kg} = -4.88 \text{ dBW/kg}$$

Communication System: UID 0, UMTS FDD (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6 \text{ MHz}$; $\sigma = 0.972 \text{ S/m}$; $\epsilon_r = 53.4$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1586; ConvF(6.22, 6.22, 6.22); Calibrated: 22/5/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 19/3/2015
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Top - Middle/Area Scan 2 2 2 (61x191x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.325 W/kg

Configuration/Top - Middle/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.963 V/m; Power Drift = 0.01 dB

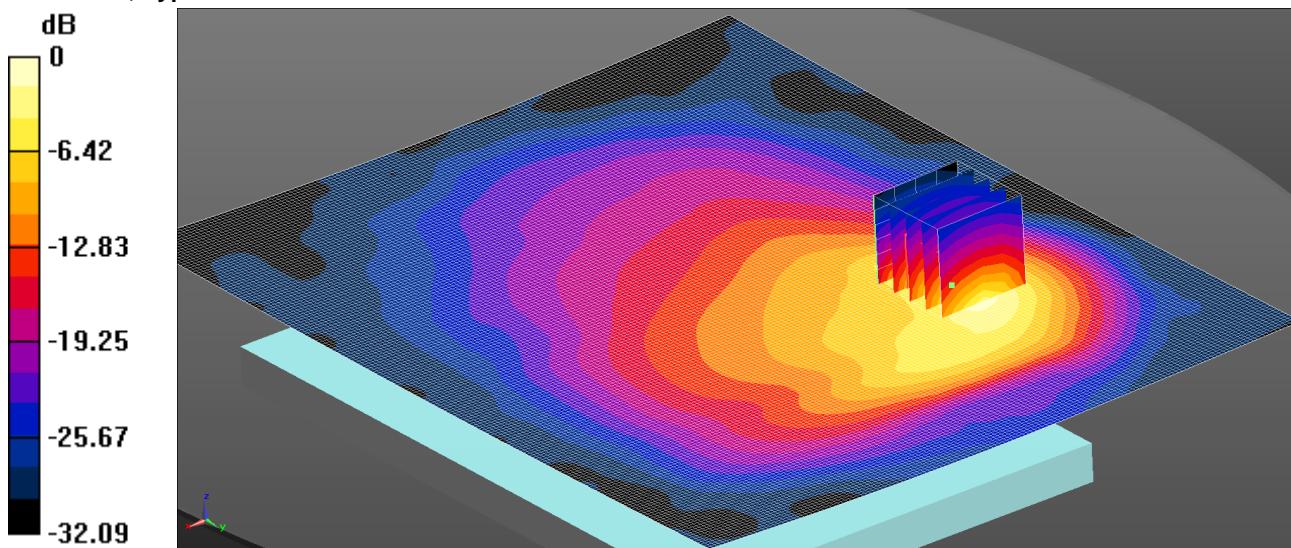
Peak SAR (extrapolated) = 0.459 W/kg

SAR(1 g) = 0.291 W/kg; SAR(10 g) = 0.168 W/kg

Maximum value of SAR (measured) = 0.332 W/kg

036: Back of EUT Facing Phantom UMTS FDD 5 CH4132 Sensor Active

Date: 20/4/2015

DUT: Inari 8; Type: Tablet

0 dB = 0.438 W/kg = -3.59 dBW/kg

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

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 826.4 \text{ MHz}$; $\sigma = 0.966 \text{ S/m}$; $\epsilon_r = 53.446$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1586; ConvF(6.22, 6.22, 6.22); Calibrated: 22/5/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 19/3/2015
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Back - Middle/Area Scan (151x191x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.438 W/kg

Configuration/Back - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.21 V/m; Power Drift = 0.01 dB

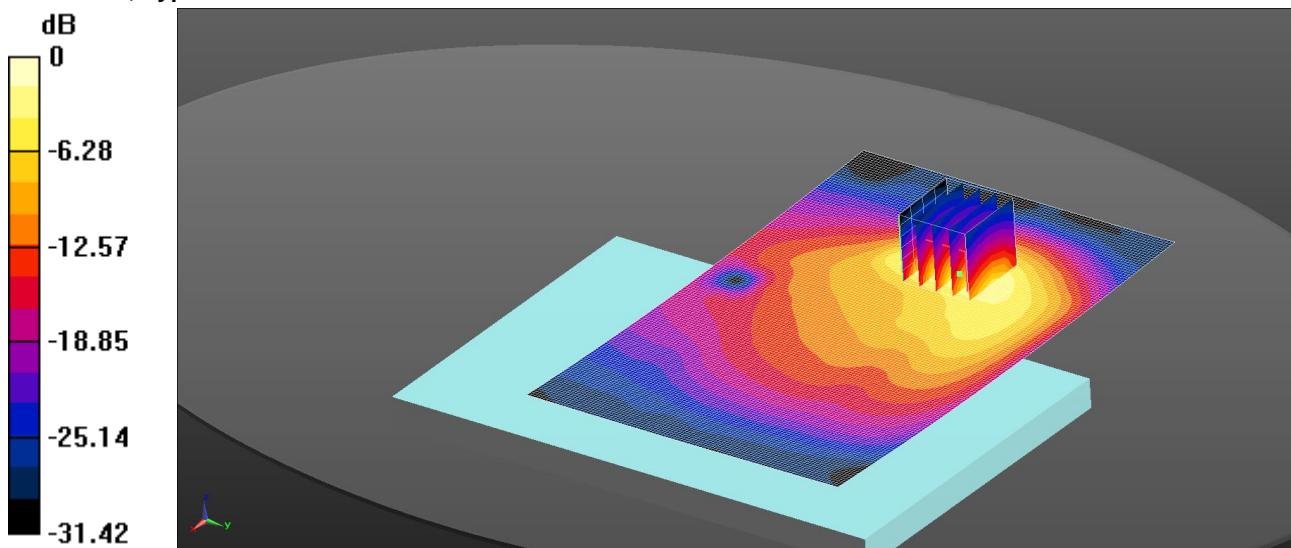
Peak SAR (extrapolated) = 0.701 W/kg

SAR(1 g) = 0.382 W/kg; SAR(10 g) = 0.203 W/kg

Maximum value of SAR (measured) = 0.453 W/kg

037: Back of EUT Facing Phantom UMTS FDD 5 CH4233 Sensor Active

Date: 20/4/2015

DUT: Inari 8; Type: Tablet

0 dB = 0.384 W/kg = -4.16 dBW/kg

Communication System: UID 0, UMTS FDD (0); Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.977$ S/m; $\epsilon_r = 53.354$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1586; ConvF(6.22, 6.22, 6.22); Calibrated: 22/5/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 19/3/2015
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Back - Middle/Area Scan (151x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.384 W/kg

Configuration/Back - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.90 V/m; Power Drift = -0.12 dB

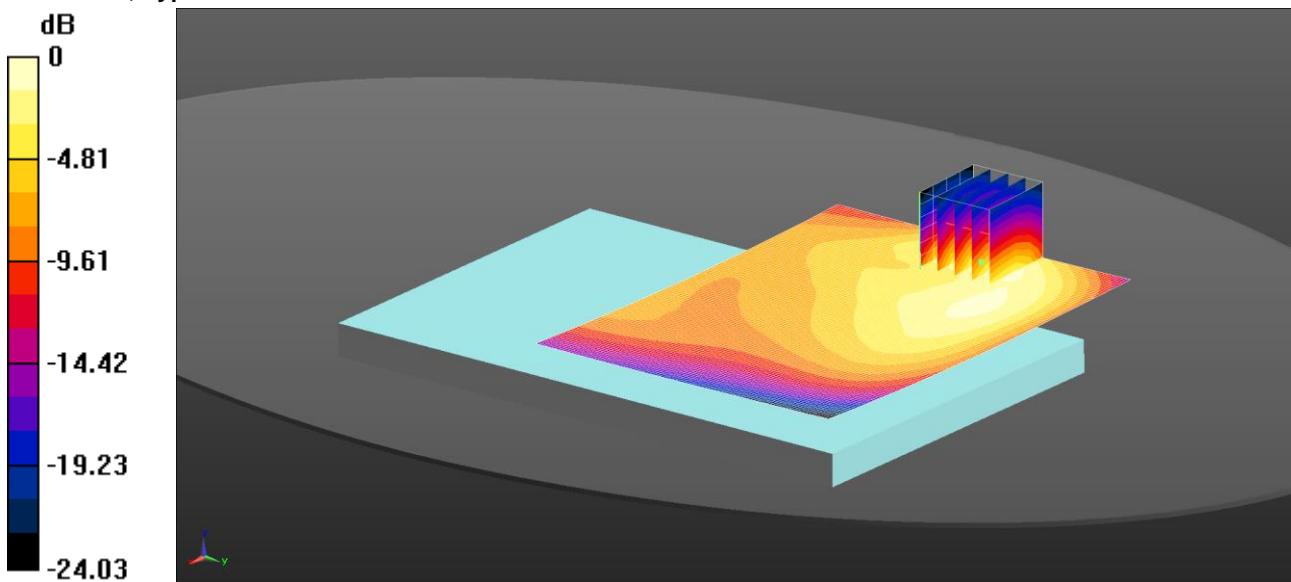
Peak SAR (extrapolated) = 0.600 W/kg

SAR(1 g) = 0.331 W/kg; SAR(10 g) = 0.175 W/kg

Maximum value of SAR (measured) = 0.393 W/kg

038: Back of EUT Facing Phantom CDMA BC0 1xRTT CH384 Sensor Inactive

Date: 23/4/2015

DUT: Inari 8; Type: Tablet

$$0 \text{ dB} = 0.439 \text{ W/kg} = -3.58 \text{ dBW/kg}$$

Communication System: UID 0, CDMA2000 (0); Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.52 \text{ MHz}$; $\sigma = 0.99 \text{ S/m}$; $\epsilon_r = 53.482$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1586; ConvF(6.22, 6.22, 6.22); Calibrated: 22/5/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 19/3/2015
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Back - Low/Area Scan (121x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.439 W/kg

Configuration/Back - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.815 V/m; Power Drift = -0.01 dB

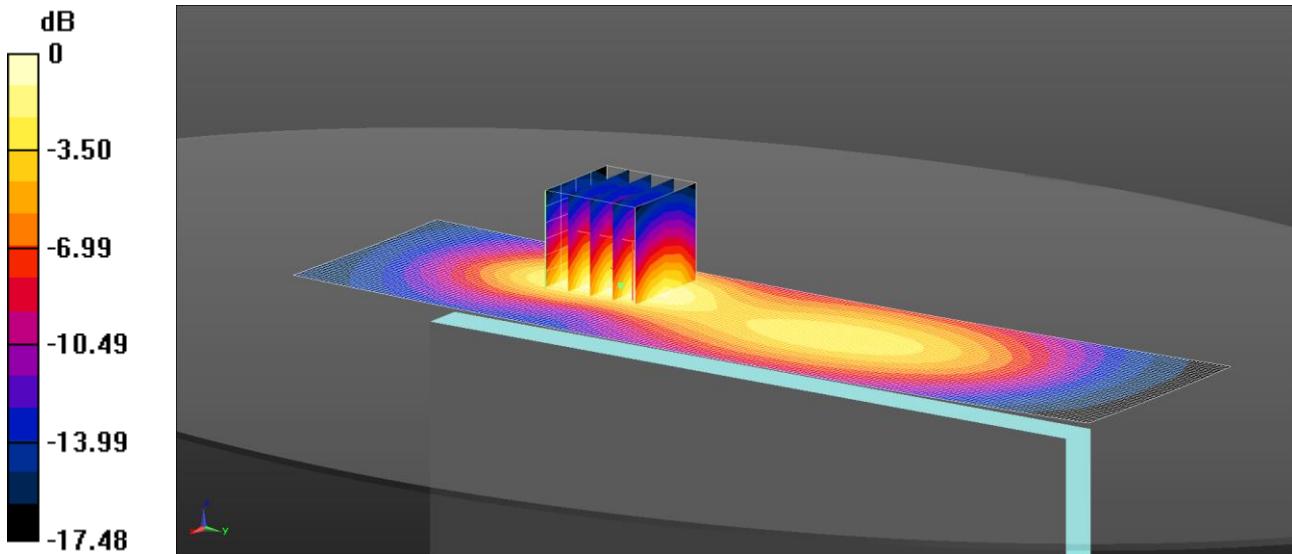
Peak SAR (extrapolated) = 0.571 W/kg

SAR(1 g) = 0.392 W/kg; SAR(10 g) = 0.247 W/kg

Maximum value of SAR (measured) = 0.434 W/kg

039: Top of EUT Facing Phantom CDMA BC0 1xRTT CH384 Sensor Inactive

Date: 23/4/2015

DUT: Inari 8; Type: Tablet

$$0 \text{ dB} = 0.310 \text{ W/kg} = -5.09 \text{ dBW/kg}$$

Communication System: UID 0, CDMA2000 (0); Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.52 \text{ MHz}$; $\sigma = 0.99 \text{ S/m}$; $\epsilon_r = 53.482$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1586; ConvF(6.22, 6.22, 6.22); Calibrated: 22/5/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 19/3/2015
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Top -/Area Scan (51x191x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.310 W/kg

Configuration/Top -/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.98 V/m; Power Drift = -0.02 dB

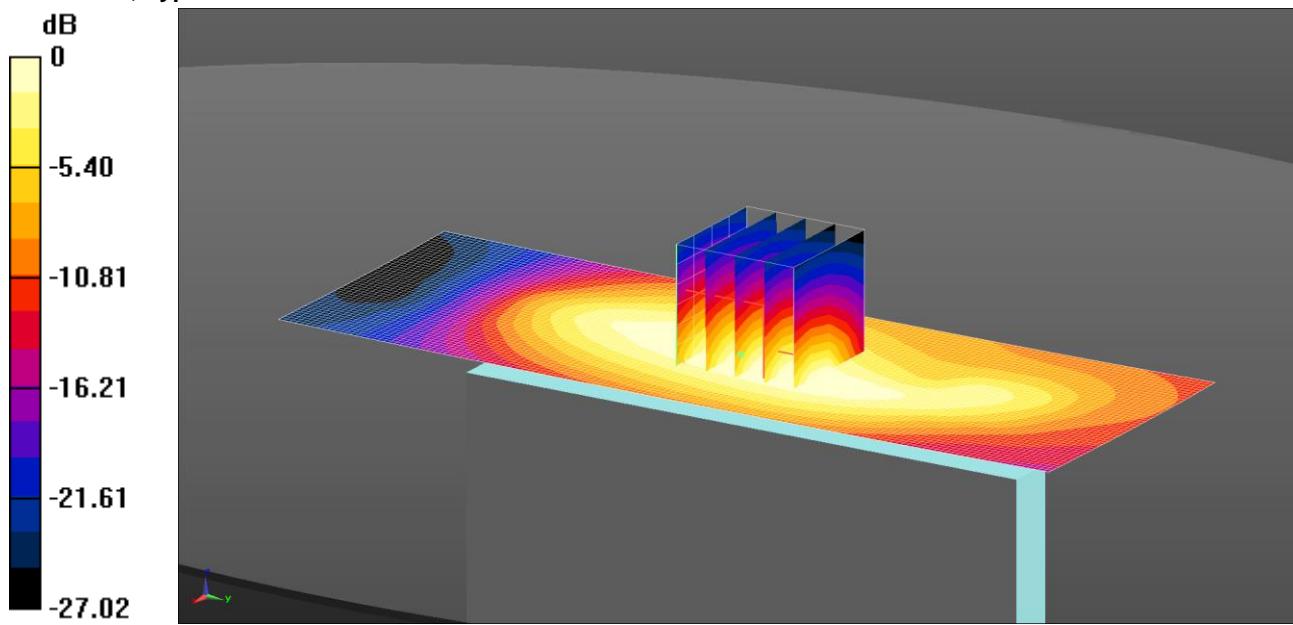
Peak SAR (extrapolated) = 0.374 W/kg

SAR(1 g) = 0.277 W/kg; SAR(10 g) = 0.180 W/kg

Maximum value of SAR (measured) = 0.304 W/kg

040: Left of EUT Facing Phantom CDMA BC0 1xRTT CH384 Sensor Inactive

Date: 23/4/2015

DUT: Inari 8; Type: Tablet

$$0 \text{ dB} = 0.245 \text{ W/kg} = -6.12 \text{ dBW/kg}$$

Communication System: UID 0, CDMA2000 (0); Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.52 \text{ MHz}$; $\sigma = 0.99 \text{ S/m}$; $\epsilon_r = 53.482$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1586; ConvF(6.22, 6.22, 6.22); Calibrated: 22/5/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 19/3/2015
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Left -/Area Scan (51x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.245 W/kg

Configuration/Left -/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.424 V/m; Power Drift = -0.06 dB

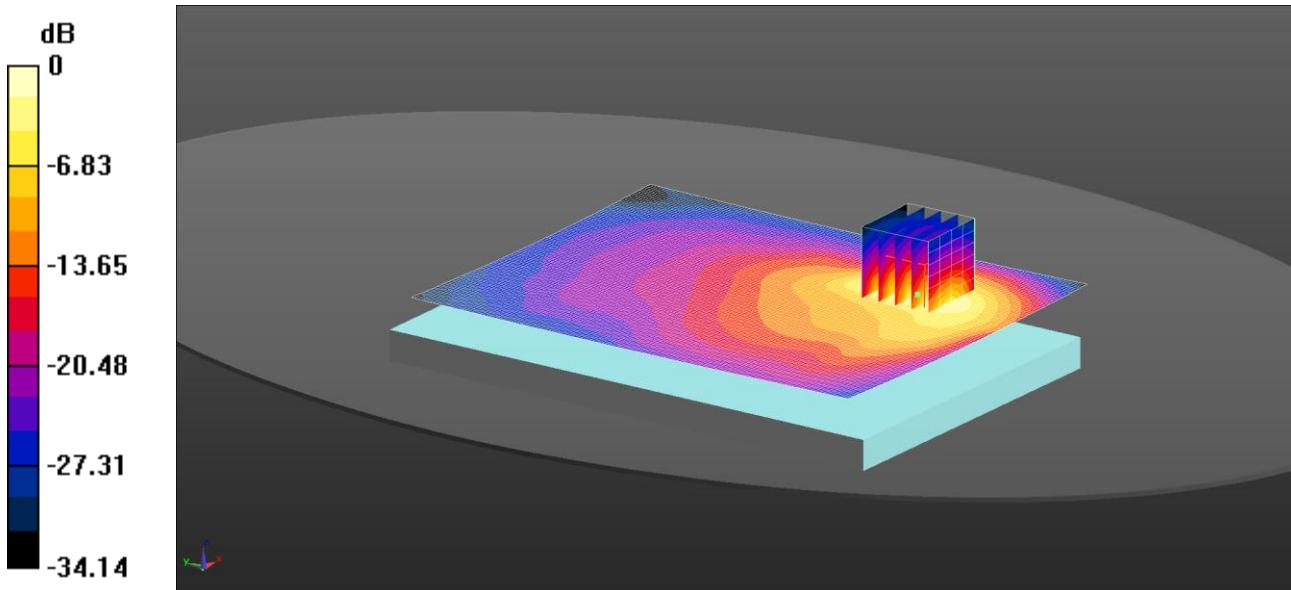
Peak SAR (extrapolated) = 0.319 W/kg

SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.146 W/kg

Maximum value of SAR (measured) = 0.233 W/kg

041: Back of EUT Facing Phantom CDMA BC0 1xRTT CH384 Sensor Active

Date: 23/4/2015

DUT: Inari 8; Type: Tablet

$$0 \text{ dB} = 0.504 \text{ W/kg} = -2.97 \text{ dBW/kg}$$

Communication System: UID 0, CDMA2000 (0); Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.52 \text{ MHz}$; $\sigma = 0.99 \text{ S/m}$; $\epsilon_r = 53.482$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1586; ConvF(6.22, 6.22, 6.22); Calibrated: 22/5/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 19/3/2015
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Back - Low 2/Area Scan 2 (111x141x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.504 W/kg

Configuration/Back - Low 2/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.618 V/m; Power Drift = -0.03 dB

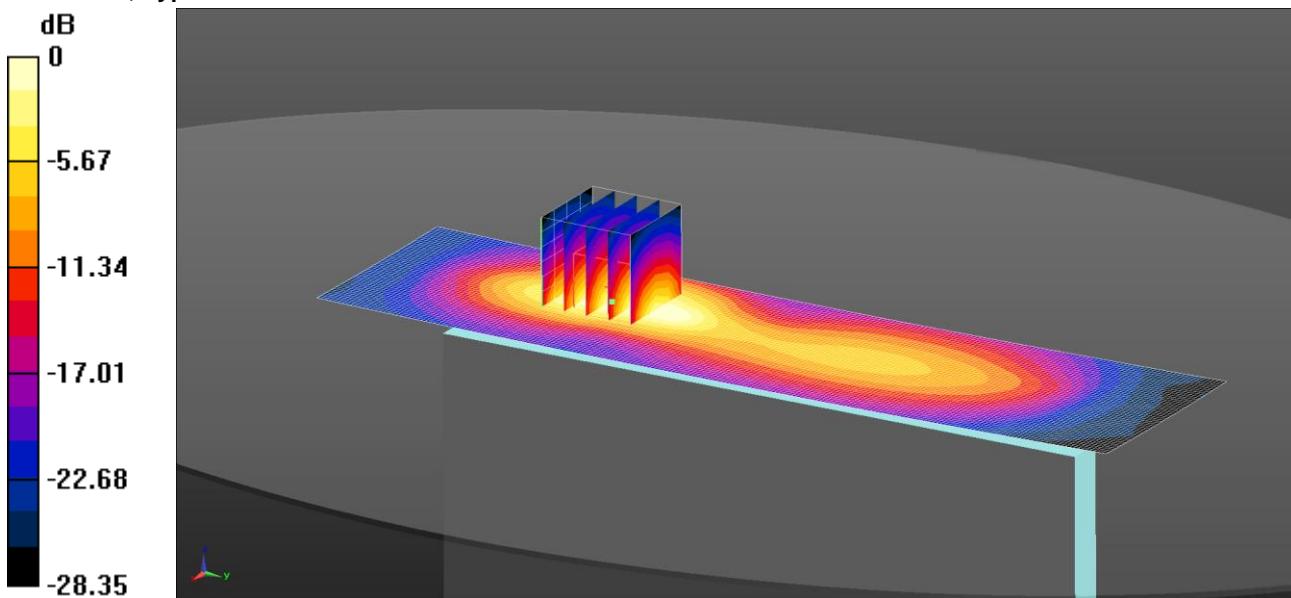
Peak SAR (extrapolated) = 0.787 W/kg

SAR(1 g) = 0.422 W/kg; SAR(10 g) = 0.220 W/kg

Maximum value of SAR (measured) = 0.503 W/kg

042: Top of EUT Facing Phantom CDMA BC0 1xRTT CH384 Sensor Active

Date: 23/4/2015

DUT: Inari 8; Type: Tablet

$$0 \text{ dB} = 0.340 \text{ W/kg} = -4.68 \text{ dBW/kg}$$

Communication System: UID 0, CDMA2000 (0); Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.52 \text{ MHz}$; $\sigma = 0.99 \text{ S/m}$; $\epsilon_r = 53.482$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1586; ConvF(6.22, 6.22, 6.22); Calibrated: 22/5/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 19/3/2015
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Top -/Area Scan (51x191x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.340 W/kg

Configuration/Top -/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.554 V/m; Power Drift = -0.02 dB

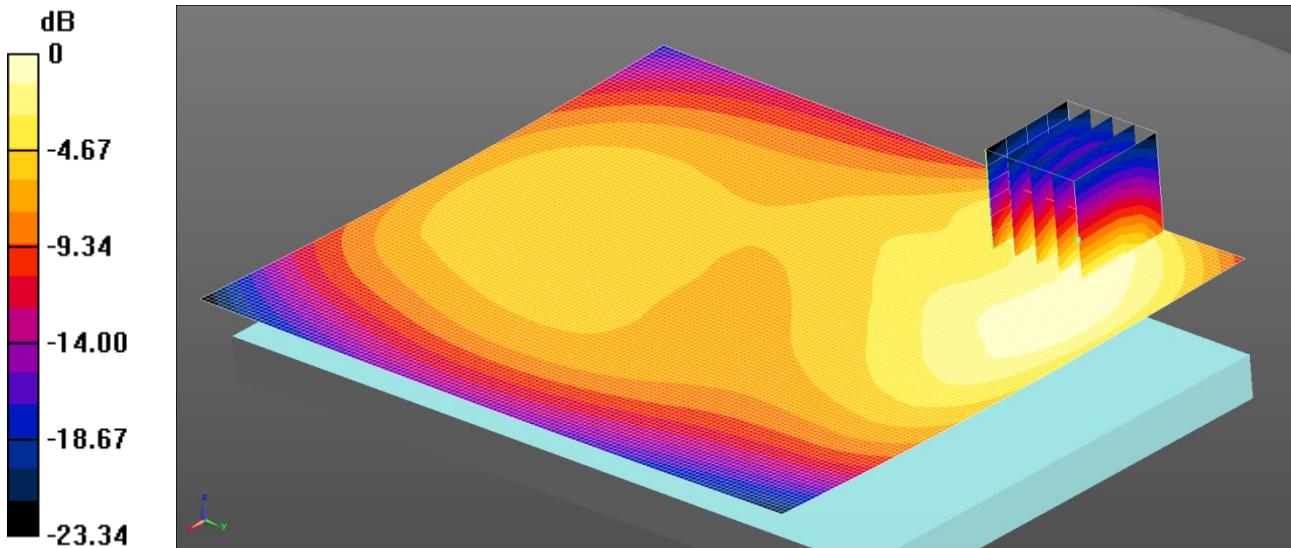
Peak SAR (extrapolated) = 0.467 W/kg

SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.167 W/kg

Maximum value of SAR (measured) = 0.333 W/kg

043: Back of EUT Facing Phantom CDMA BC0 1xRTT CH1013 Sensor Inactive

Date: 24/4/2015

DUT: Inari 8; Type: Tablet

$$0 \text{ dB} = 0.345 \text{ W/kg} = -4.62 \text{ dBW/kg}$$

Communication System: UID 0, CDMA2000 (0); Frequency: 824.7 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 824.7 \text{ MHz}$; $\sigma = 0.983 \text{ S/m}$; $\epsilon_r = 53.535$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1586; ConvF(6.22, 6.22, 6.22); Calibrated: 22/5/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 19/3/2015
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCA X Version 14.6.10 (7331)

Configuration/Back/Area Scan 2 (121x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.345 W/kg

Configuration/Back/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.555 V/m; Power Drift = -0.12 dB

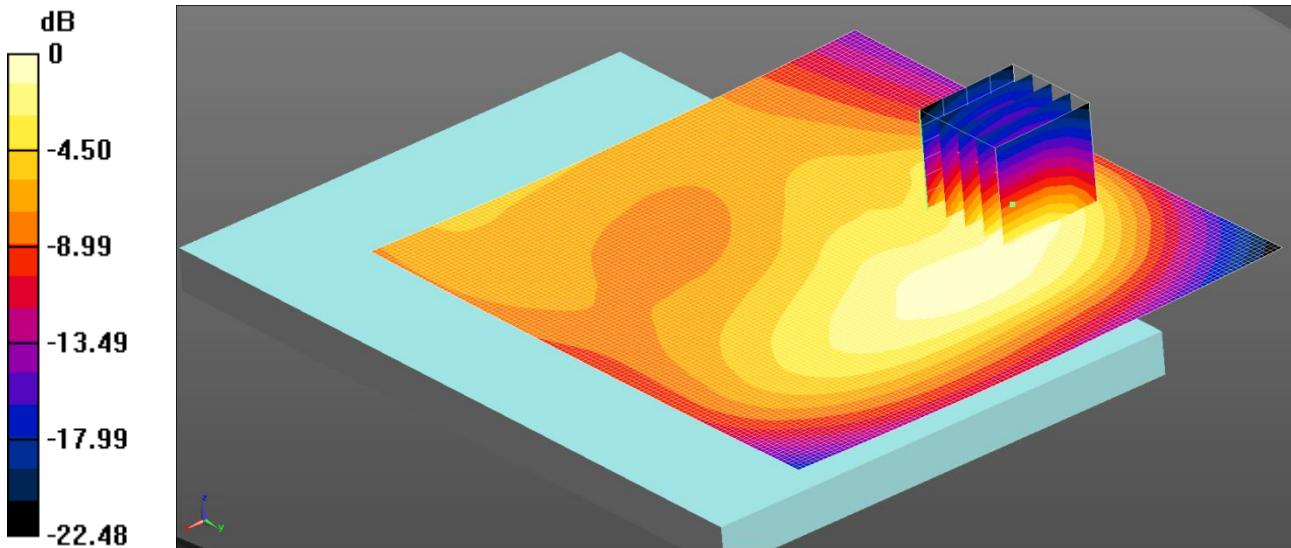
Peak SAR (extrapolated) = 0.440 W/kg

SAR(1 g) = 0.314 W/kg; SAR(10 g) = 0.204 W/kg

Maximum value of SAR (measured) = 0.343 W/kg

044: Back of EUT Facing Phantom CDMA BC0 1xRTT CH777 Sensor Inactive

Date: 24/4/2015

DUT: Inari 8; Type: Tablet

0 dB = 0.285 W/kg = -5.45 dBW/kg

Communication System: UID 0, CDMA2000 (0); Frequency: 848.31 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 848.31$ MHz; $\sigma = 0.996$ S/m; $\epsilon_r = 53.429$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1586; ConvF(6.22, 6.22, 6.22); Calibrated: 22/5/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 19/3/2015
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Back 2/Area Scan 2 (111x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.285 W/kg

Configuration/Back 2/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.056 V/m; Power Drift = -0.03 dB

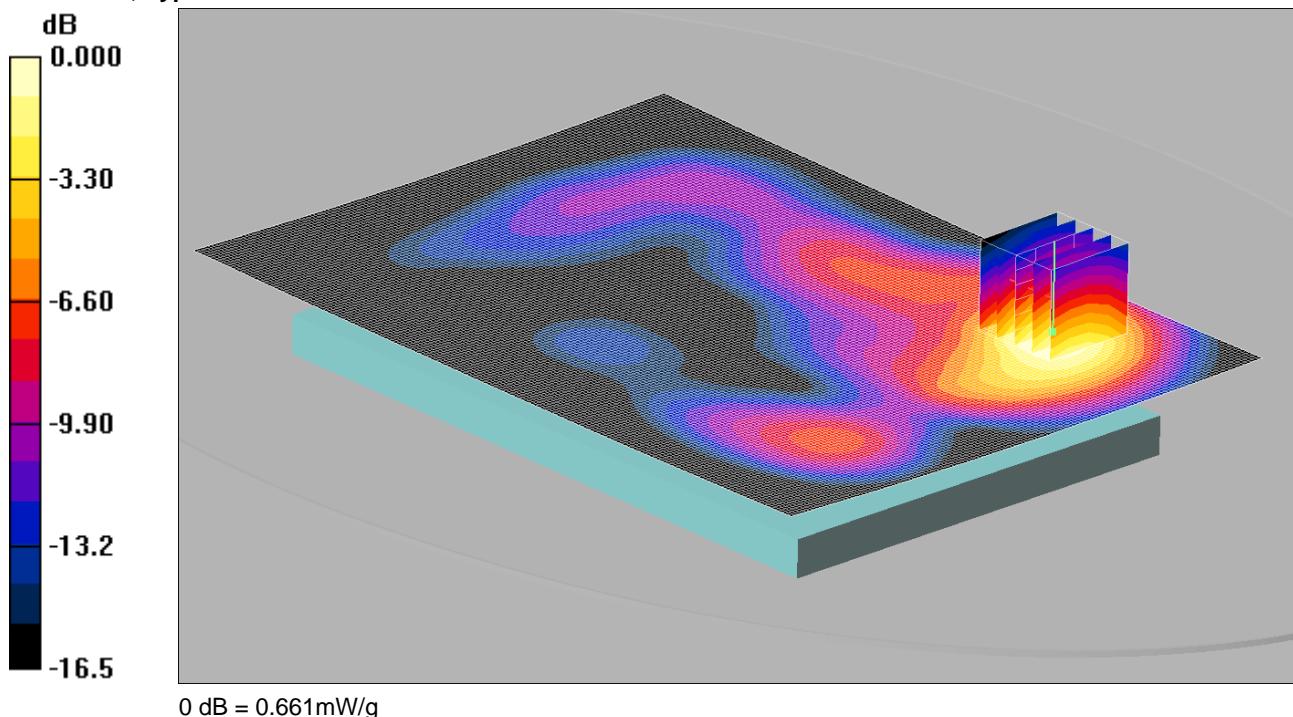
Peak SAR (extrapolated) = 0.363 W/kg

SAR(1 g) = 0.259 W/kg; SAR(10 g) = 0.168 W/kg

Maximum value of SAR (measured) = 0.285 W/kg

045: Back of EUT Facing Phantom CDMA BC1 1xRTT CH600 Sensor Inactive

Date: 28/04/2015

DUT: Inari 8; Type: Tablet

Communication System: CDMA 2000 BC1 US; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.51$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.69, 4.69, 4.69);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back - Middle/Area Scan (131x181x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.821 mW/g

Back - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.3 V/m; Power Drift = 0.051 dB

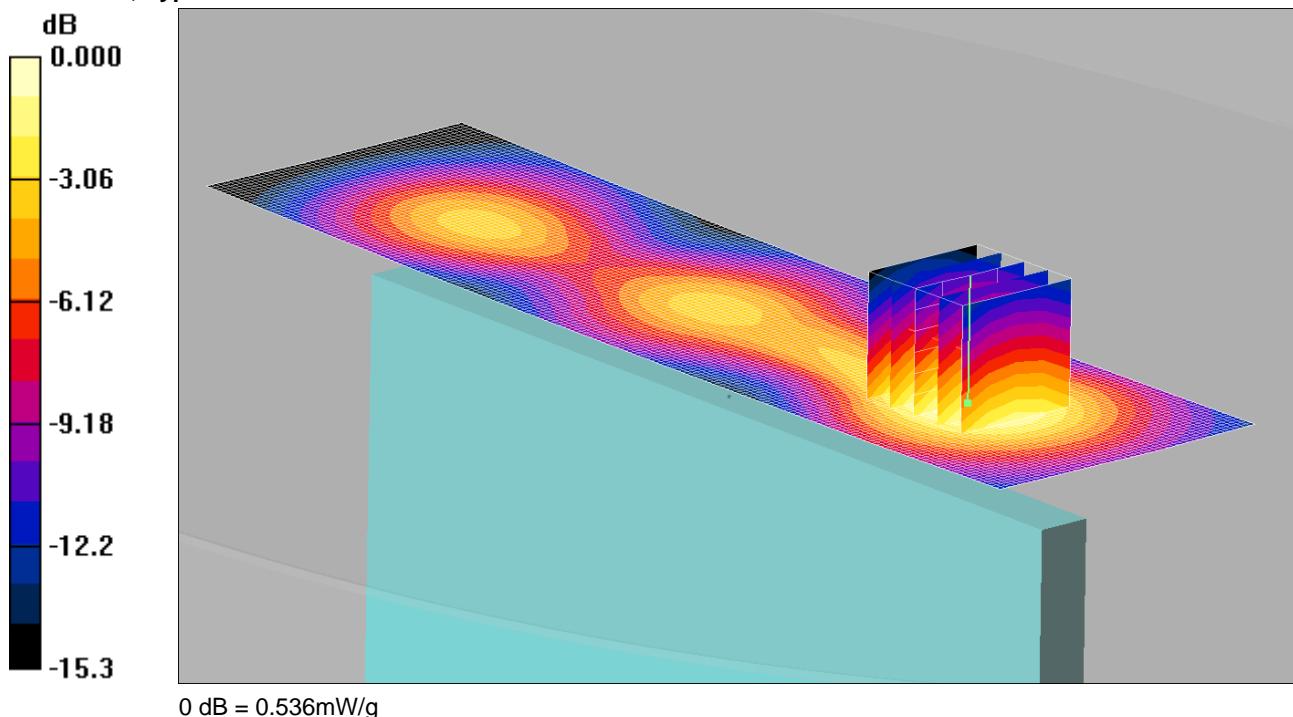
Peak SAR (extrapolated) = 0.980 W/kg

SAR(1 g) = 0.605 mW/g; SAR(10 g) = 0.361 mW/g

Maximum value of SAR (measured) = 0.661 mW/g

046: Top of EUT Facing Phantom CDMA BC1 1xRTT CH600 Sensor Inactive

Date: 28/04/2015

DUT: Inari 8; Type: Tablet

Communication System: CDMA 2000 BC1 US; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.51$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.69, 4.69, 4.69);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Top - Middle/Area Scan (51x181x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.555 mW/g

Top - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.1 V/m; Power Drift = -0.014 dB

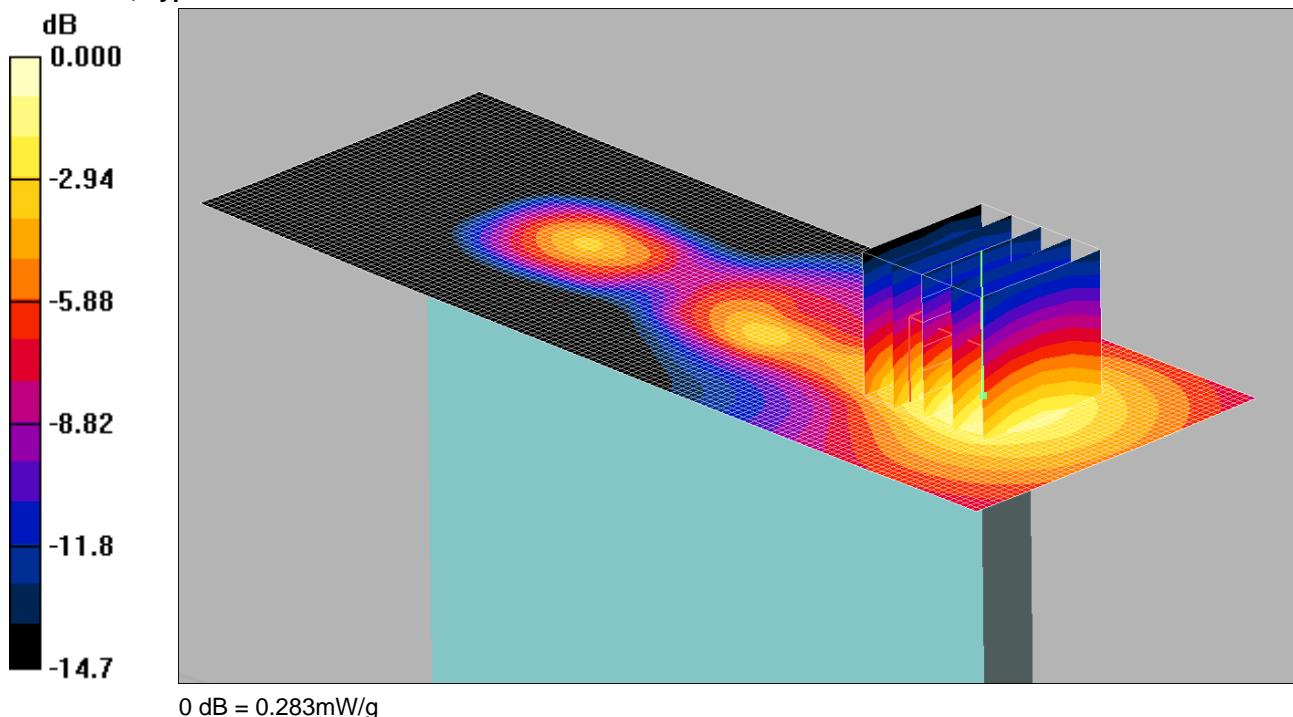
Peak SAR (extrapolated) = 0.748 W/kg

SAR(1 g) = 0.492 mW/g; SAR(10 g) = 0.305 mW/g

Maximum value of SAR (measured) = 0.536 mW/g

047: Left of EUT Facing Phantom CDMA BC1 1xRTT CH600 Sensor Inactive

Date: 28/04/2015

DUT: Inari 8; Type: Tablet

Communication System: CDMA 2000 BC1 US; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.51$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.69, 4.69, 4.69);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left - Middle/Area Scan (51x141x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.269 mW/g

Left - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.5 V/m; Power Drift = -0.055 dB

Peak SAR (extrapolated) = 0.436 W/kg

SAR(1 g) = 0.256 mW/g; SAR(10 g) = 0.149 mW/g

Maximum value of SAR (measured) = 0.283 mW/g