

12.2. System Check Plots

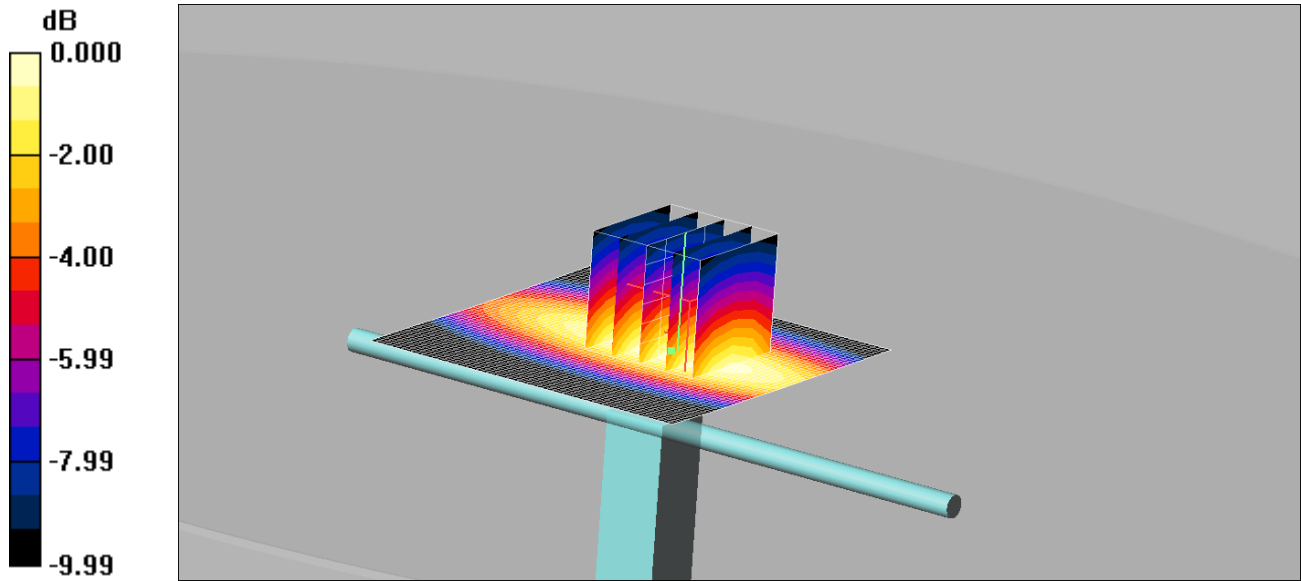
This appendix contains the following system validation distribution scans.

| Scan Reference Number | Title |
|-----------------------|---|
| 001 | System Performance Check 750MHz Body 17 06 15 |
| 002 | System Performance Check 900MHz Body 11 06 15 |
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| 004 | System Performance Check 1800MHz Body 19 06 15 |
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001: System Performance Check 750MHz Body 17 06 15

Date: 17/06/2015

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



0 dB = 2.33mW/g

Communication System: CW; Frequency: 750 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.965 \text{ mho/m}$; $\epsilon_r = 53.4$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.17, 6.17, 6.17);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=15mm, Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 2.33 mW/g

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

Reference Value = 50.2 V/m; Power Drift = -0.005 dB

Peak SAR (extrapolated) = 3.09 W/kg

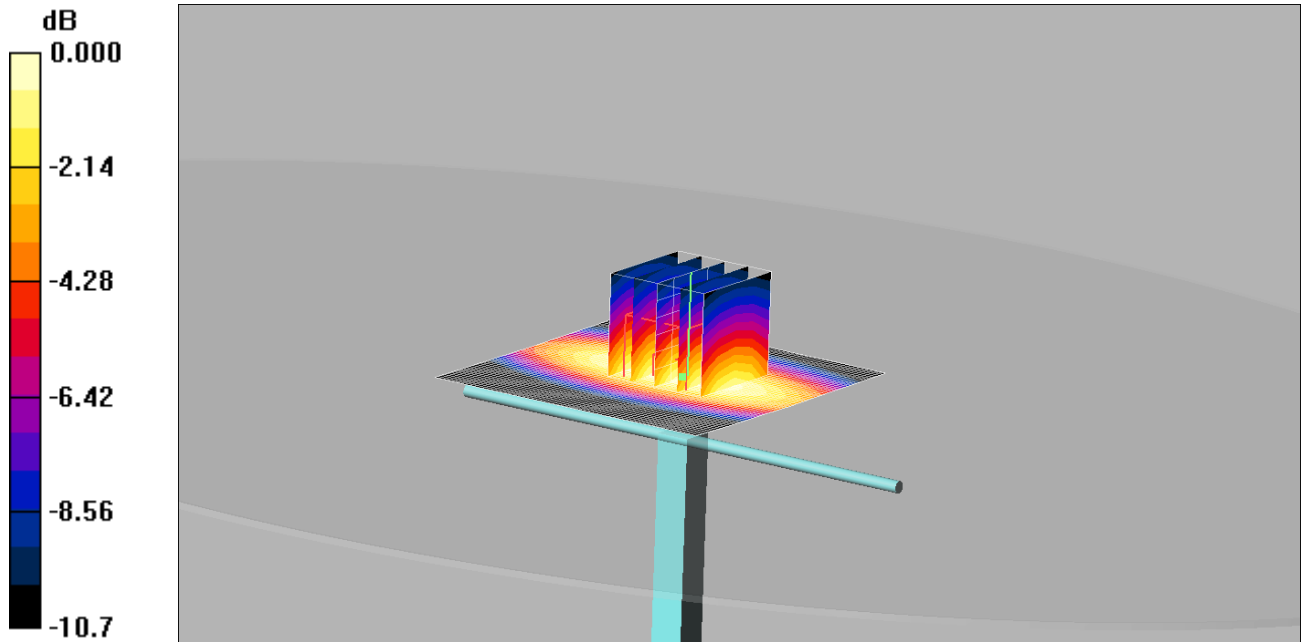
SAR(1 g) = 2.16 mW/g; SAR(10 g) = 1.44 mW/g

Maximum value of SAR (measured) = 2.33 mW/g

002: System Performance Check 900MHz Body 11 06 15

Date: 11/06/2015

DUT: Dipole 900 MHz; SN: 035; Type: D900V2; Serial: SN035



0 dB = 2.79mW/g

Communication System: CW; Frequency: 900 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used: $f = 900 \text{ MHz}$; $\sigma = 1.06 \text{ mho/m}$; $\epsilon_r = 53.6$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.03, 6.03, 6.03);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=15mm, Pin=250mW 2/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 2.79 mW/g

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

Reference Value = 52.3 V/m; Power Drift = -0.032 dB

Peak SAR (extrapolated) = 3.80 W/kg

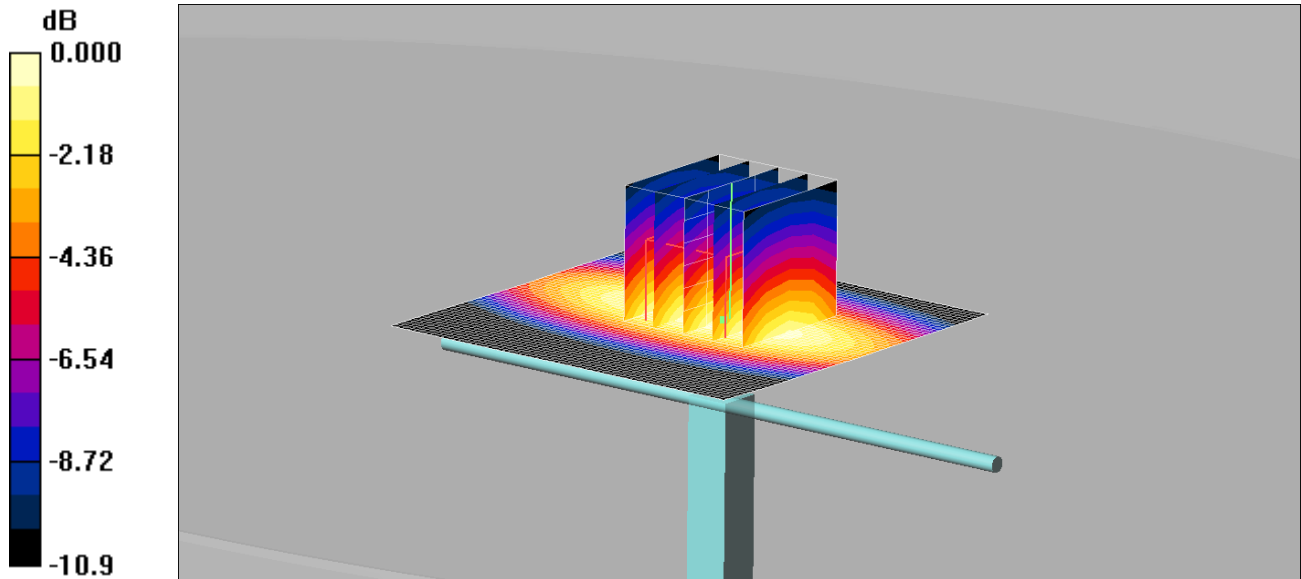
SAR(1 g) = 2.58 mW/g; SAR(10 g) = 1.69 mW/g

Maximum value of SAR (measured) = 2.79 mW/g

003: System Performance Check 900MHz Body 15 06 15

Date: 15/06/2015

DUT: Dipole 900 MHz; SN: 035; Type: D900V2; Serial: SN035



0 dB = 2.89mW/g

Communication System: CW; Frequency: 900 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used: $f = 900 \text{ MHz}$; $\sigma = 1.06 \text{ mho/m}$; $\epsilon_r = 53.6$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.03, 6.03, 6.03); - Sensor-Surface: 4mm

(Mechanical Surface Detection)

- Electronics: DAE3 Sn432; Calibrated: 20/08/2014

- Phantom: ELI v5.0; Type: QDOVA002AA;

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=15mm, Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 2.92 mW/g

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

Reference Value = 52.9 V/m; Power Drift = -0.003 dB

Peak SAR (extrapolated) = 3.94 W/kg

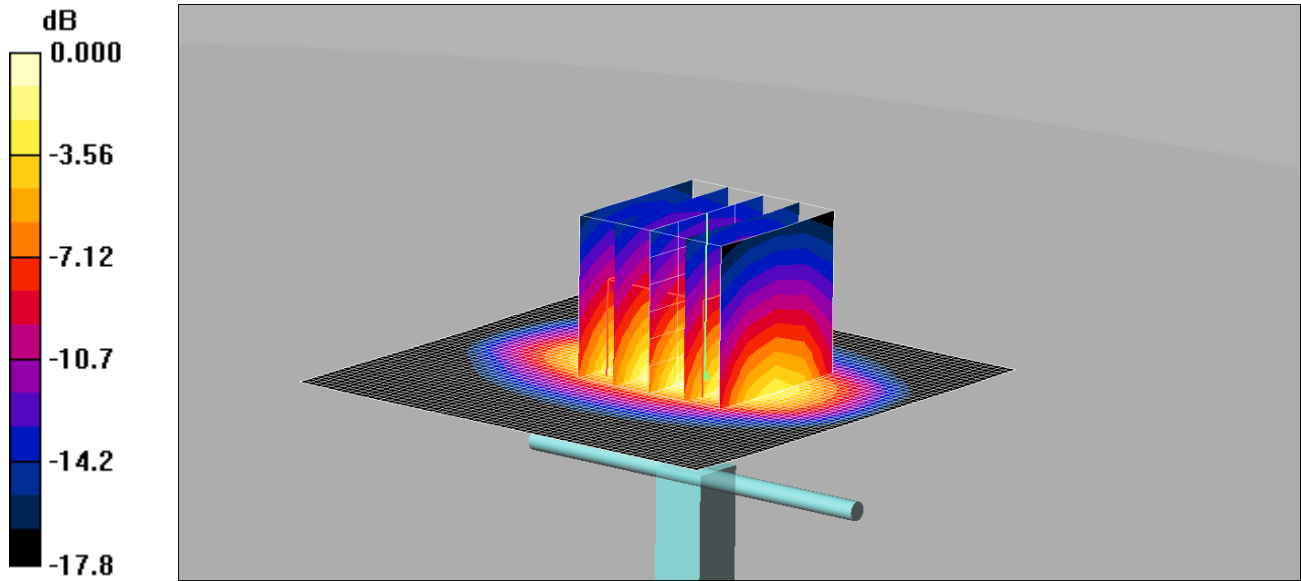
SAR(1 g) = 2.68 mW/g; SAR(10 g) = 1.74 mW/g

Maximum value of SAR (measured) = 2.89 mW/g

004: System Performance Check 1800MHz Body 19 06 15

Date: 19/06/2015

DUT: Dipole 1800 MHz; Type: D1800V2; Serial: 264



0 dB = 10.9mW/g

Communication System: CW; Frequency: 1800 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used: $f = 1800 \text{ MHz}$; $\sigma = 1.57 \text{ mho/m}$; $\epsilon_r = 52.3$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.86, 4.86, 4.86);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=10mm, Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 12.5 mW/g

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

Reference Value = 84.7 V/m; Power Drift = 0.000 dB

Peak SAR (extrapolated) = 17.9 W/kg

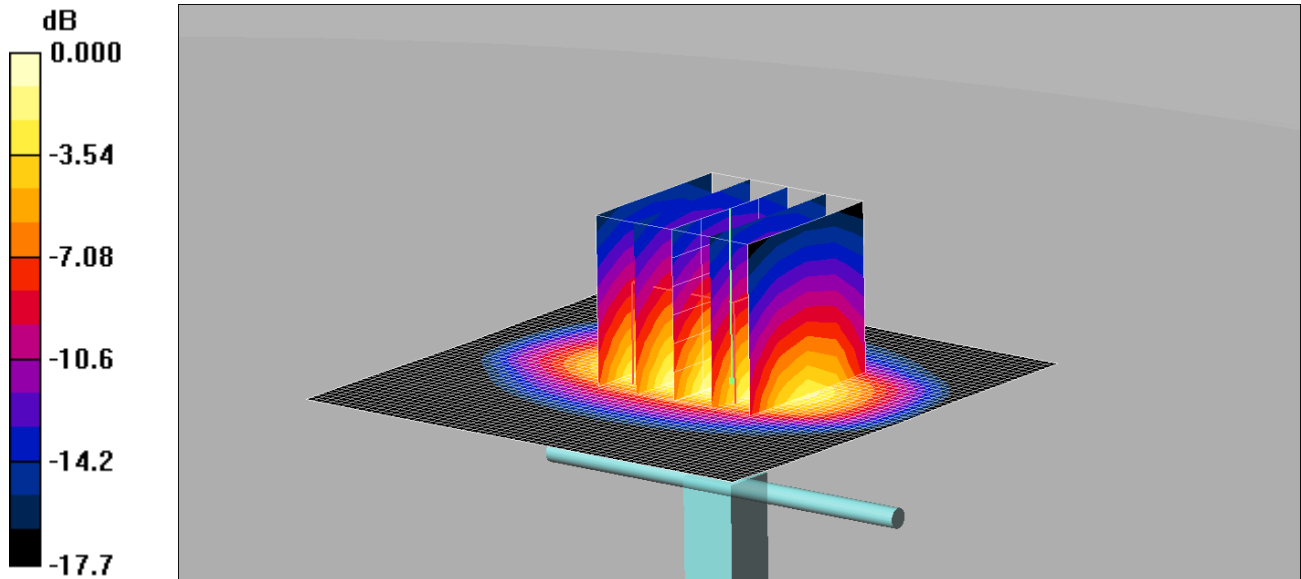
SAR(1 g) = 9.76 mW/g; SAR(10 g) = 5.1 mW/g

Maximum value of SAR (measured) = 10.9 mW/g

005: System Performance Check 1800MHz Body 22 06 15

Date: 22/06/2015

DUT: Dipole 1800 MHz; Type: D1800V2; Serial: 264



0 dB = 10.6mW/g

Communication System: CW; Frequency: 1800 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used: $f = 1800 \text{ MHz}$; $\sigma = 1.57 \text{ mho/m}$; $\epsilon_r = 52.3$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.86, 4.86, 4.86);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=10mm, Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 12.1 mW/g

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

Reference Value = 83.5 V/m; Power Drift = 0.011 dB

Peak SAR (extrapolated) = 17.4 W/kg

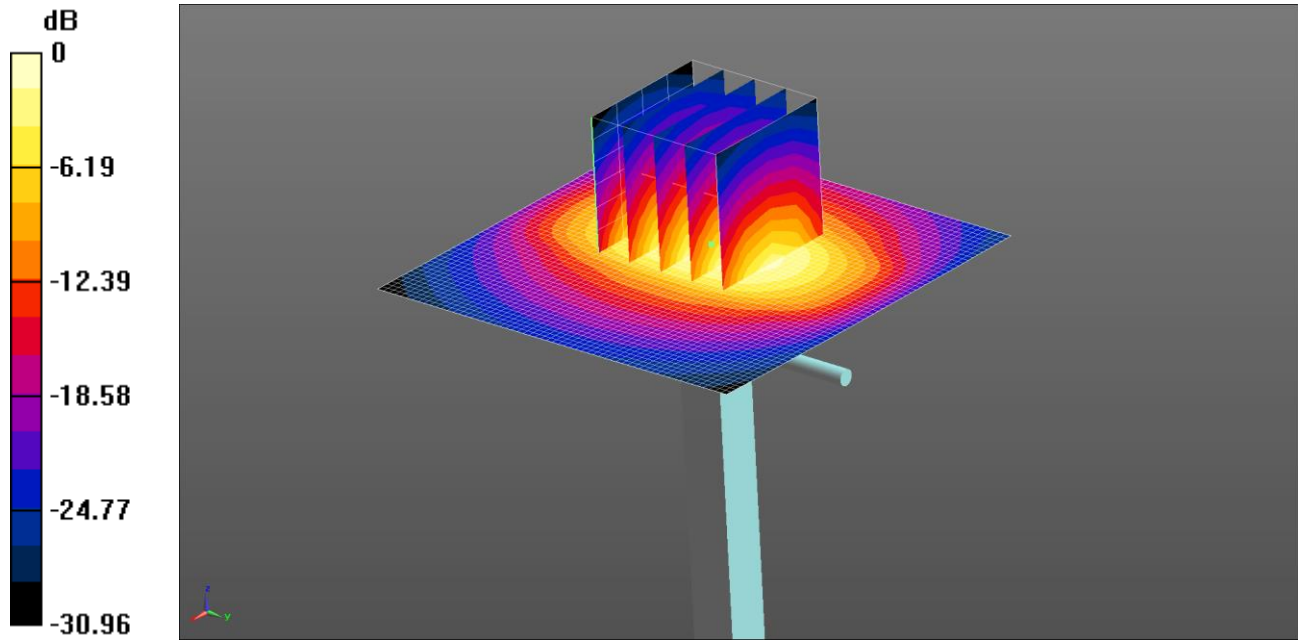
SAR(1 g) = 9.5 mW/g; SAR(10 g) = 4.98 mW/g

Maximum value of SAR (measured) = 10.6 mW/g

006: System Performance Check 1900MHz Body 01 06 15

Date: 01/06/2015

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



0 dB = 11.9 W/kg = 10.75 dBW/kg

Communication System: UID 0, CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: 1900MHz MSL Medium parameters used: $f = 1900$ MHz; $\sigma = 1.475$ S/m; $\epsilon_r = 52.565$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(7.63, 7.63, 7.63); Calibrated: 17/03/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 16/09/2014
- Phantom: ELI v5.0; Type: QDOVA002AA;
- ; SEMCAD X Version 14.6.10 (7164)

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) = 11.9 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 = 85.060 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 18.8 W/kg

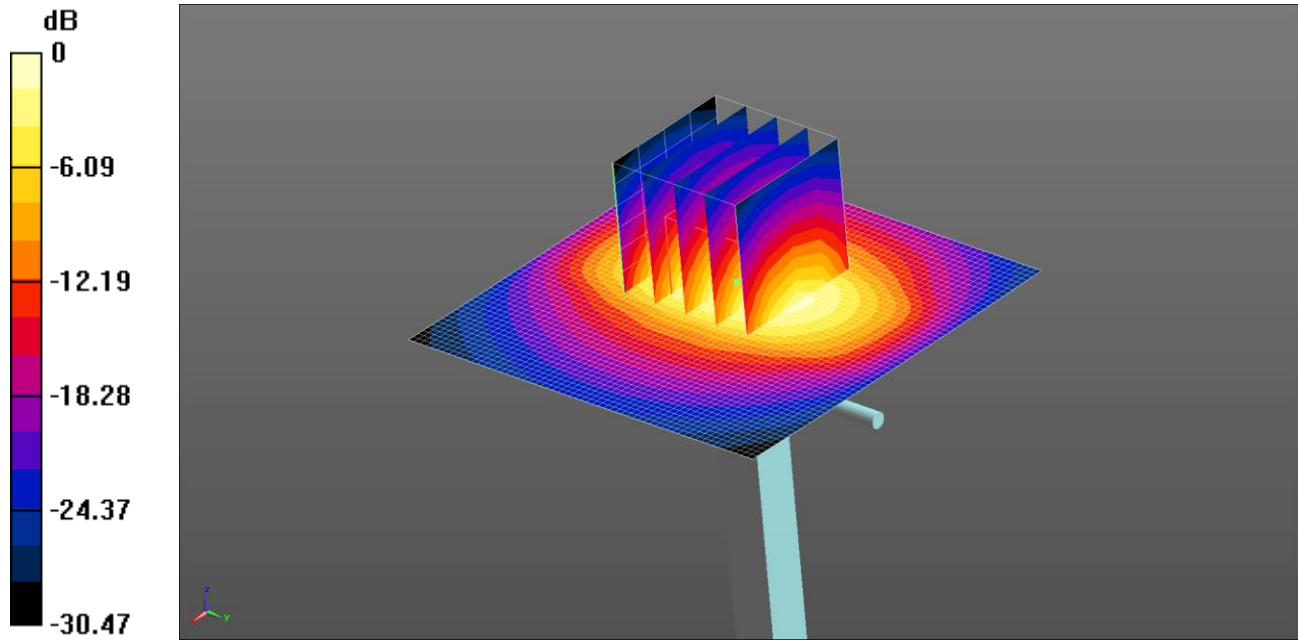
SAR(1 g) = 10.3 W/kg; SAR(10 g) = 5.37 W/kg

Maximum value of SAR (measured) = 11.6 W/kg

007: System Performance Check 1900MHz Body 22 06 15

Date: 22/06/2015

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



0 dB = 11.6 W/kg = 10.64 dBW/kg

Communication System: UID 0, CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: 1900MHz MSL Medium parameters used: $f = 1900 \text{ MHz}$; $\sigma = 1.46 \text{ S/m}$; $\epsilon_r = 51.586$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3335; ConvF(4.69, 4.69, 4.69); Calibrated: 29/08/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 16/09/2014
- Phantom: ELI v5.0; Type: QDOVA002AA;
- ; SEMCAD X Version 14.6.10 (7164)

SAR/d=10mm, Pin=250 mW, dist=10.0mm (ET-Probe) 2/Area Scan (61x61x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 11.6 W/kg

SAR/d=10mm, Pin=250 mW, dist=10.0mm (ET-Probe) 2/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 84.951 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 17.8 W/kg

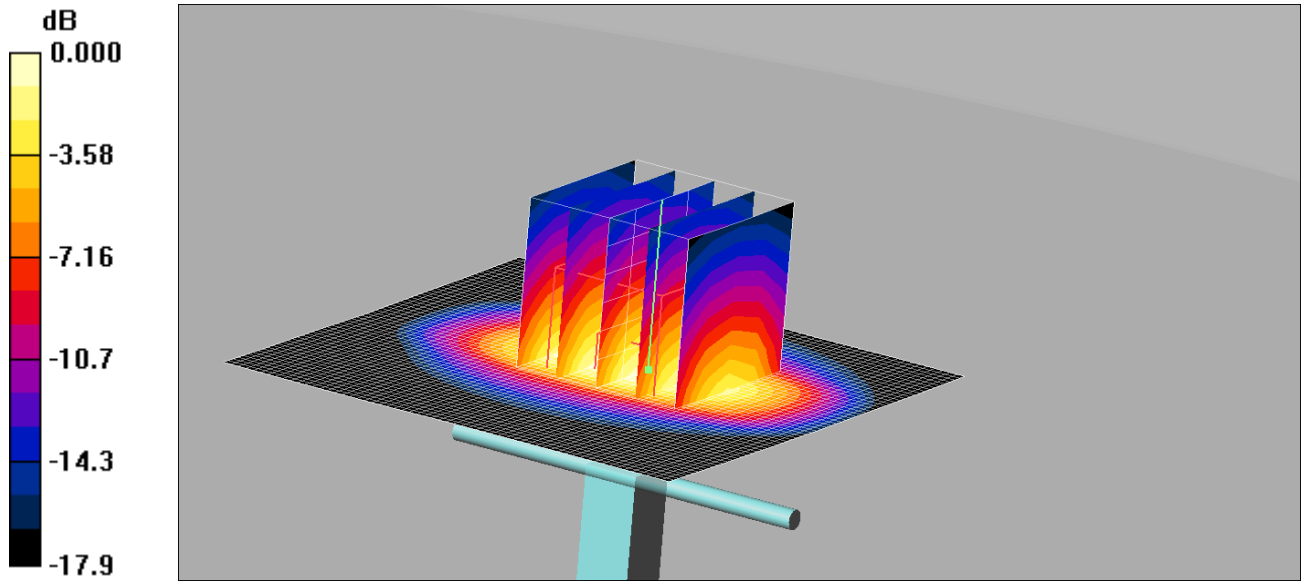
SAR(1 g) = 9.94 W/kg; SAR(10 g) = 5.23 W/kg

Maximum value of SAR (measured) = 11.1 W/kg

008: System Performance Check 1900MHz Body 24 06 15

Date: 24/06/2015

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



0 dB = 11.3mW/g

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

Medium: 1900 MHz MSL Medium parameters used: $f = 1900 \text{ MHz}$; $\sigma = 1.49 \text{ mho/m}$; $\epsilon_r = 52.5$; $\rho = 1000 \text{ kg/m}^3$

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;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=10mm, Pin=250mW 2 2/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 12.9 mW/g

d=10mm, Pin=250mW 2 2/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 88.3 V/m; Power Drift = -0.001 dB

Peak SAR (extrapolated) = 18.1 W/kg

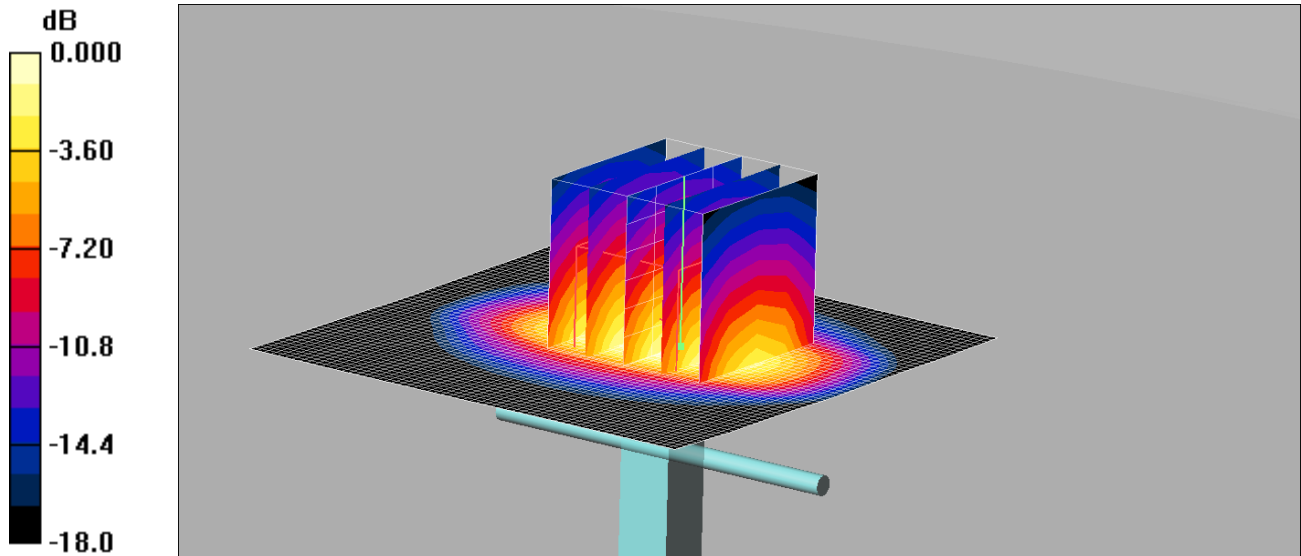
SAR(1 g) = 10.2 mW/g; SAR(10 g) = 5.34 mW/g

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

009: System Performance Check 1900MHz Body 29 06 15

Date: 29/06/2015

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



0 dB = 11.4mW/g

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

Medium: 1900 MHz MSL Medium parameters used: $f = 1900 \text{ MHz}$; $\sigma = 1.49 \text{ mho/m}$; $\epsilon_r = 52.5$; $\rho = 1000 \text{ kg/m}^3$

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;

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=10mm, Pin=250mW 2 2/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 13.0 mW/g

d=10mm, Pin=250mW 2 2/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 89.5 V/m; Power Drift = 0.018 dB

Peak SAR (extrapolated) = 18.1 W/kg

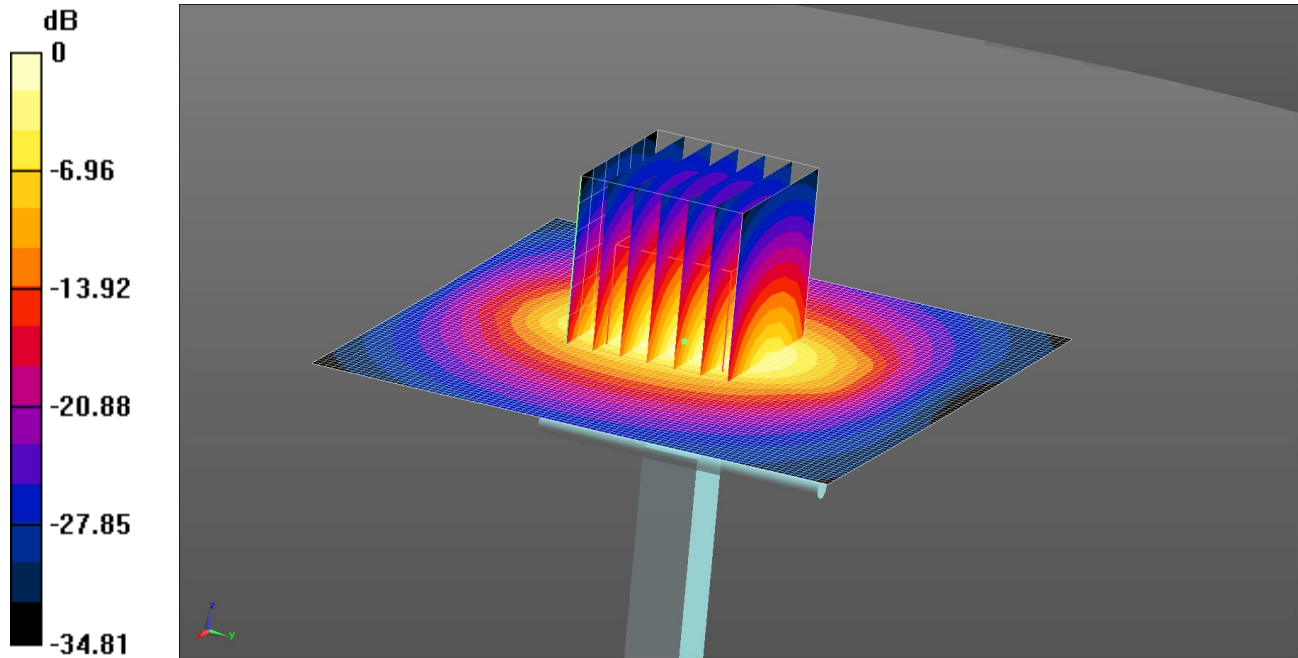
SAR(1 g) = 10.2 mW/g; SAR(10 g) = 5.36 mW/g

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

010: System Performance Check 2450MHz Body 02 07 15

Date: 02/07/2015

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



0 dB = 14.7 W/kg = 11.68 dBW/kg

Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: 2450MHz MSL Medium parameters used: $f = 2450$ MHz; $\sigma = 1.937$ S/m; $\epsilon_r = 53.196$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3335; ConvF(4.28, 4.28, 4.28); Calibrated: 29/08/2014;

- Sensor-Surface:

4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn450; Calibrated: 16/09/2014

- Phantom: ELI v5.0; Type: QDOVA002AA;

- ; SEMCAD X Version 14.6.10 (7164)

Configuration/d=10mm, Pin=250mW/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 14.7 W/kg

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

Reference Value = 76.504 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 25.7 W/kg

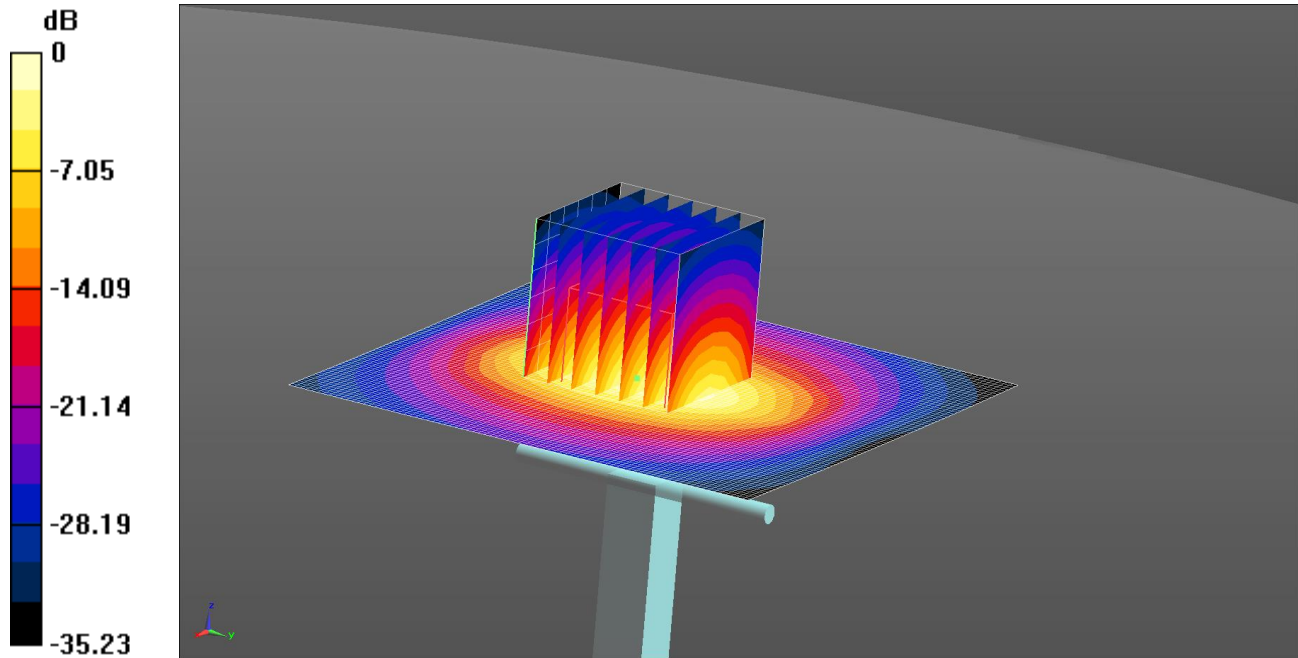
SAR(1 g) = 12.5 W/kg; SAR(10 g) = 5.87 W/kg

Maximum value of SAR (measured) = 14.3 W/kg

011: System Performance Check 2450MHz Body 06 07 15

Date: 06/07/2015

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



0 dB = 15.0 W/kg = 11.76 dBW/kg

Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: 2450MHz MSL Medium parameters used: $f = 2450$ MHz; $\sigma = 2.018$ S/m; $\epsilon_r = 52.403$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3335; ConvF(4.28, 4.28, 4.28); Calibrated: 29/08/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 16/09/2014
- Phantom: ELI v5.0; Type: QDOVA002AA;
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/d=10mm, Pin=250mW/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 15.0 W/kg

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

Reference Value = 83.804 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 27.0 W/kg

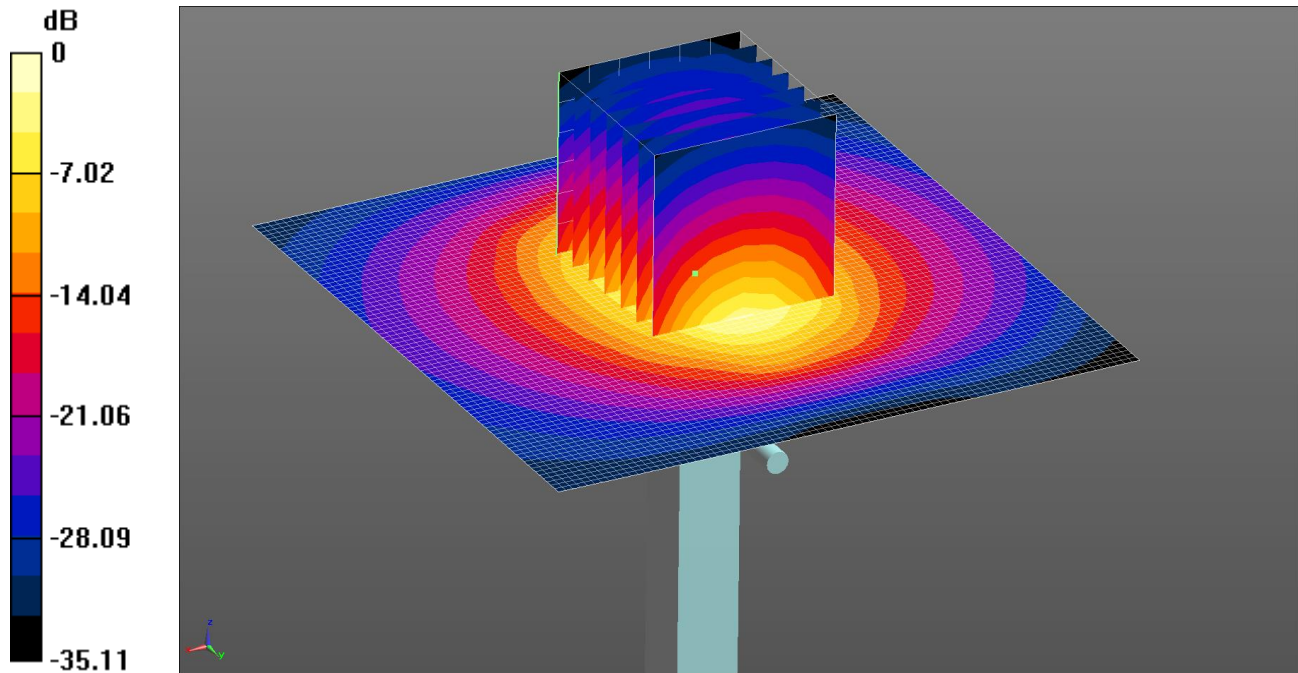
SAR(1 g) = 12.9 W/kg; SAR(10 g) = 5.99 W/kg

Maximum value of SAR (measured) = 14.7 W/kg

012: System Performance Check 2450MHz Body 14 07 15

Date: 14/07/2015

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



0 dB = 19.8 W/kg = 12.96 dBW/kg

Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: 2450MHz MSL Medium parameters used: $f = 2450 \text{ MHz}$; $\sigma = 1.984 \text{ S/m}$; $\epsilon_r = 52.039$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3995; ConvF(7.4, 7.4, 7.4); Calibrated: 28/04/2015;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 16/09/2014
- Phantom: ELI v5.0; Type: QDOVA002AA;
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/d=10mm, Pin=250mW/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 19.8 W/kg

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

Reference Value = 84.163 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 26.2 W/kg

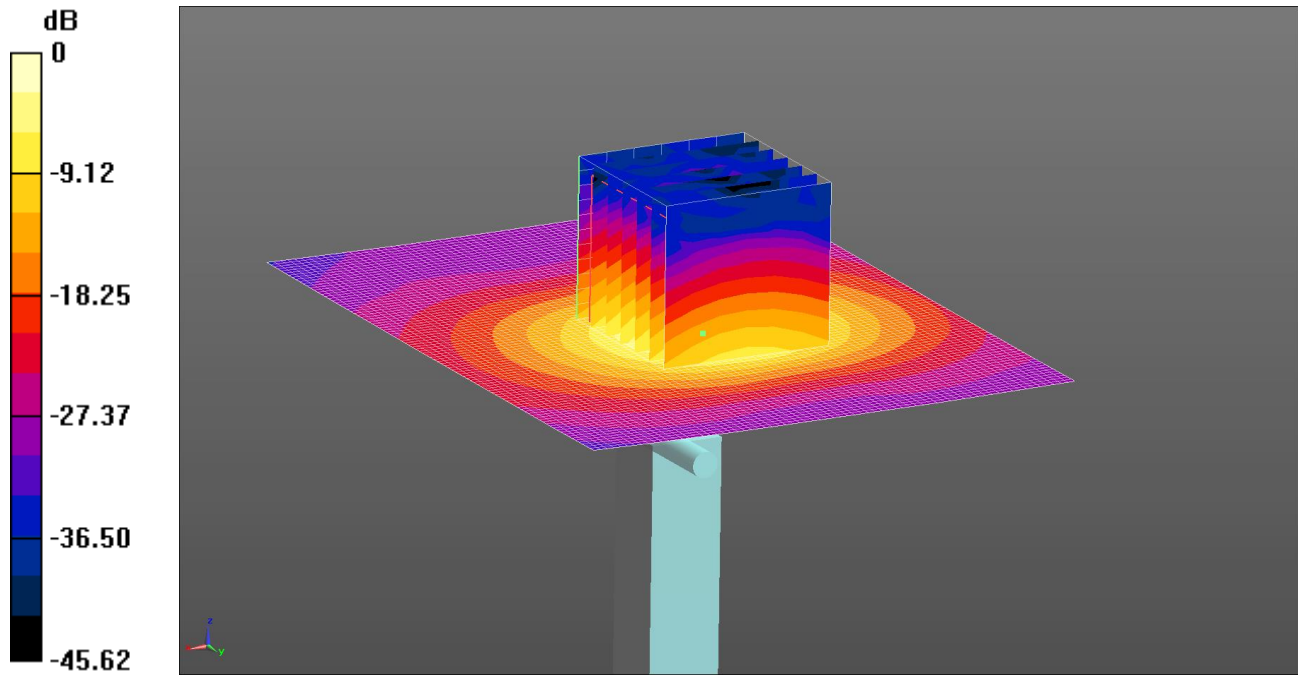
SAR(1 g) = 12.7 W/kg; SAR(10 g) = 5.94 W/kg

Maximum value of SAR (measured) = 19.4 W/kg

013: System Performance Check 5250 MHz Body 01 07 15

Date: 01/07/2015

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



0 dB = 15.6 W/kg = 11.93 dBW/kg

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

Medium: 5200/5500/5800 MHz MSL Medium parameters used: $f = 5250$ MHz; $\sigma = 5.337$ S/m; $\epsilon_r = 48.937$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.38, 4.38, 4.38); Calibrated: 18/09/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 20/02/2015
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA;
- ; SEMCAD X Version 14.6.10 (7164)

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) = 15.5 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 = 35.373 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 29.5 W/kg

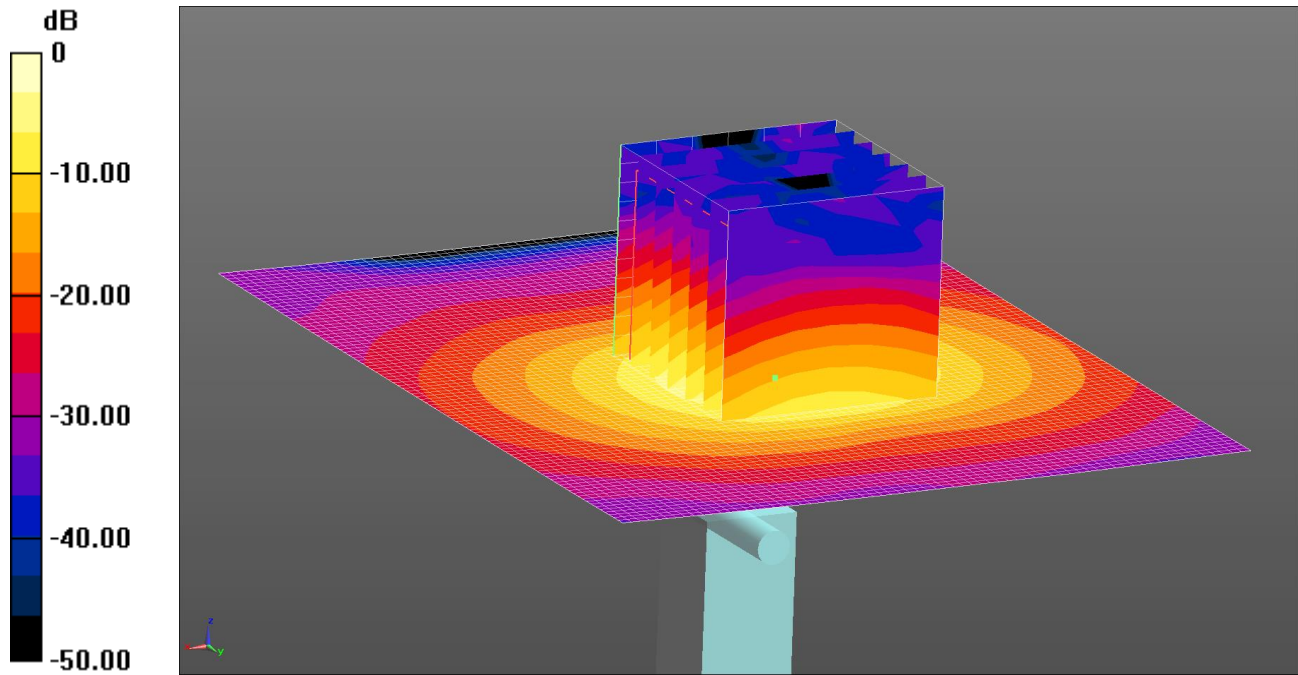
SAR(1 g) = 7.43 W/kg; SAR(10 g) = 2.09 W/kg

Maximum value of SAR (measured) = 15.6 W/kg

014: System Performance Check 5600 MHz Body 01 07 15

Date: 01/07/2015

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



0 dB = 16.7 W/kg = 12.23 dBW/kg

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

Medium: 5200/5500/5800 MHz MSL Medium parameters used: $f = 5600$ MHz; $\sigma = 5.855$ S/m; $\epsilon_r = 48.138$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(3.79, 3.79, 3.79); Calibrated: 18/09/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 20/02/2015
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA;
- ; SEMCAD X Version 14.6.10 (7164)

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) = 16.1 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 = 33.645 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 33.5 W/kg

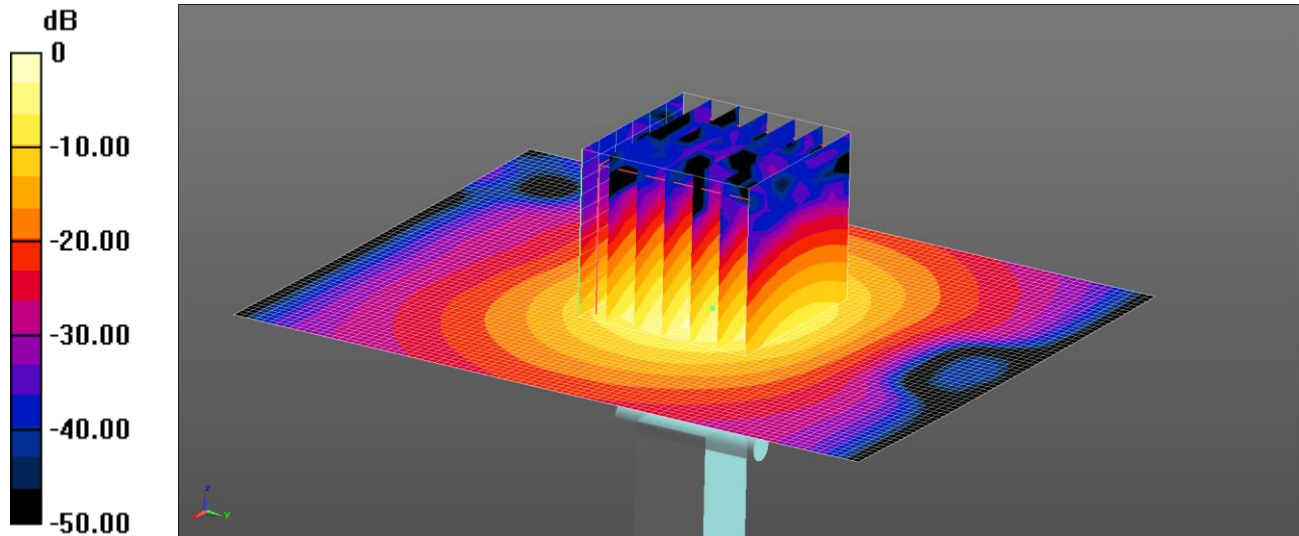
SAR(1 g) = 7.76 W/kg; SAR(10 g) = 2.17 W/kg

Maximum value of SAR (measured) = 16.7 W/kg

015: System Performance Check 5600 MHz Body 13 07 15

Date: 13/07/15

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



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

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

Medium: 5200/5500/5800 MHz MSL Medium parameters used: $f = 5600$ MHz; $\sigma = 5.911$ S/m; $\epsilon_r = 46.953$; $\rho = 1000$ 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;
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/d=10mm, Pin=100mW/Area Scan (71x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 16.3 W/kg

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

Reference Value = 38.16 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 31.9 W/kg

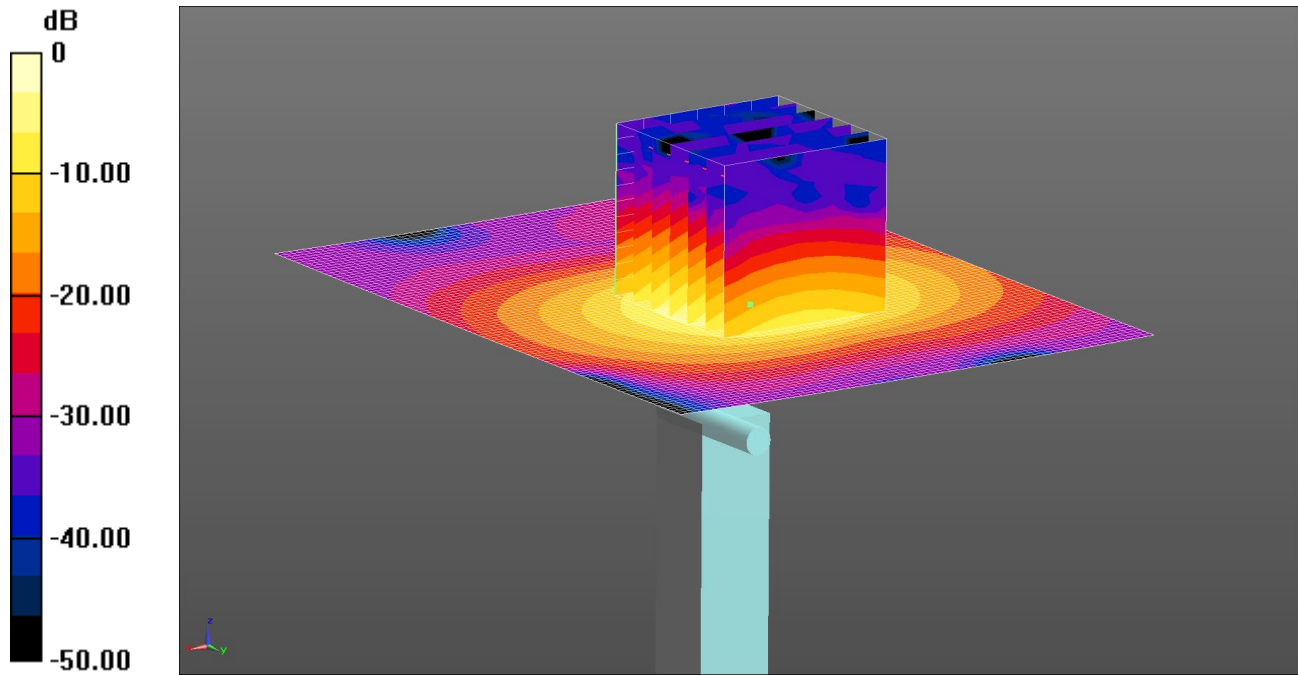
SAR(1 g) = 7.72 W/kg; SAR(10 g) = 2.13 W/kg

Maximum value of SAR (measured) = 16.6 W/kg

016: System Performance Check 5750 MHz Body 01 07 15

Date: 01/07/2015

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



0 dB = 16.1 W/kg = 12.07 dBW/kg

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

Medium: 5200/5500/5800 MHz MSL Medium parameters used: $f = 5750$ MHz; $\sigma = 6.043$ S/m; $\epsilon_r = 47.555$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.06, 4.06, 4.06); Calibrated: 18/09/2014;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1435; Calibrated: 20/02/2015
- Phantom: ELI v5.0 (30deg probe tilt); Type: QDOVA002AA;
- ; SEMCAD X Version 14.6.10 (7164)

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) = 15.7 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 = 32.560 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 33.0 W/kg

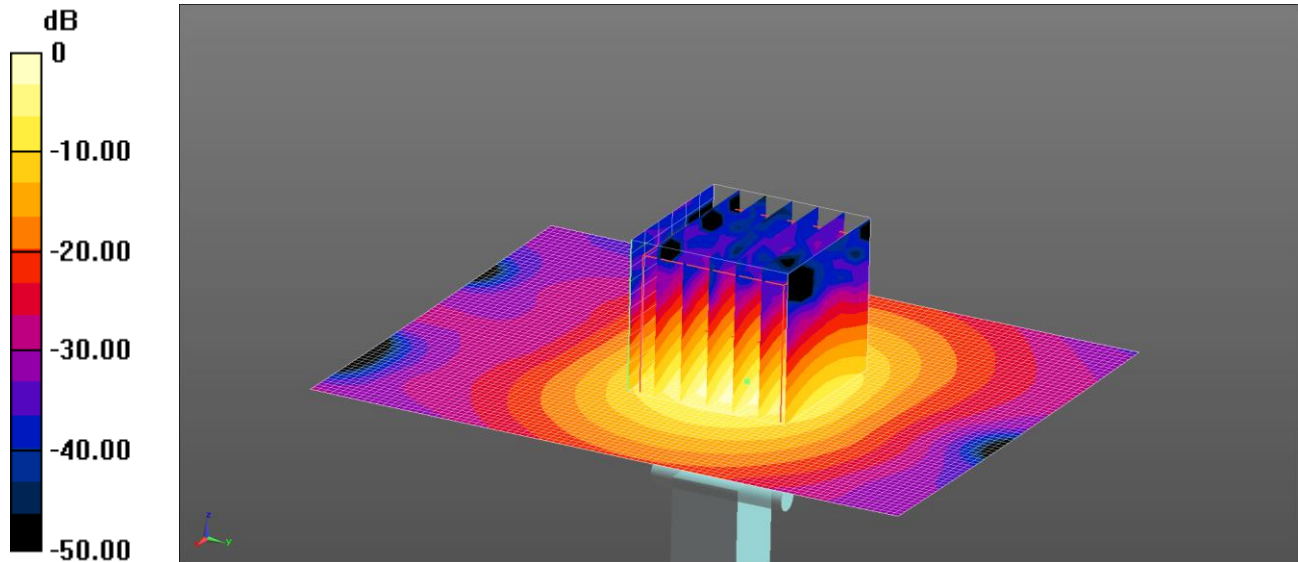
SAR(1 g) = 7.45 W/kg; SAR(10 g) = 2.08 W/kg

Maximum value of SAR (measured) = 16.1 W/kg

017: System Performance Check 5750 MHz Body 06 07 15

Date: 06/07/15

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



0 dB = 15.7 W/kg = 11.96 dBW/kg

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

Medium: 5200/5500/5800 MHz MSL Medium parameters used: $f = 5750$ MHz; $\sigma = 6.158$ S/m; $\epsilon_r = 46.104$; $\rho = 1000$ 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;
- ; 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) = 15.8 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 = 34.30 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 32.2 W/kg

SAR(1 g) = 7.39 W/kg; SAR(10 g) = 2.07 W/kg

Maximum value of SAR (measured) = 15.7 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 GPRS 850 CH190 |
| 002 | Top of EUT Facing Phantom GPRS 850 CH190 |
| 003 | Left of EUT Facing Phantom GPRS 850 CH 190 |
| 004 | Back of EUT Facing Phantom GPRS 850 CH128 |
| 005 | Back of EUT Facing Phantom GPRS 850 CH251 |
| 006 | Back of EUT Facing Phantom GPRS 850 CH190 Reduced Power |
| 007 | Top of EUT Facing Phantom GPRS 850 CH190 Reduced Power |
| 008 | Back of EUT Facing Phantom EDGE 850 CH190 Reduced Power |
| 009 | Top of EUT Facing Phantom EDGE 850 CH190 Reduced Power |
| 010 | Back of EUT Facing Phantom GPRS 1900 CH661 |
| 011 | Top of EUT Facing Phantom GPRS 1900 CH661 |
| 012 | Back of EUT Facing Phantom GPRS 1900 CH661 Reduced Power |
| 013 | Top of EUT Facing Phantom GPRS 1900 CH661 Reduced Power |
| 014 | Back of EUT Facing Phantom EDGE 1900 CH661 Reduced Power |
| 015 | Top of EUT Facing Phantom EDGE 1900 CH661 Reduced Power |
| 016 | Top of EUT Facing Phantom GPRS 1900 CH512 Reduced Power |
| 017 | Top of EUT Facing Phantom GPRS 1900 CH810 Reduced Power |
| 018 | Back Of EUT Facing Phantom WCDMA 2 CH9400 |
| 019 | Back Of EUT Facing Phantom WCDMA 2 CH9262 |
| 020 | Back Of EUT Facing Phantom WCDMA 2 CH9538 |
| 021 | Top Of EUT Facing Phantom WCDMA 2 CH9400 |
| 022 | Back Of EUT Facing Phantom WCDMA 2 CH9262 Reduced Power |
| 023 | Top Of EUT Facing Phantom WCDMA 2 CH9262 Reduced Power |
| 024 | Back Of EUT Facing Phantom WCDMA 2 CH9400 Reduced Power |
| 025 | Back Of EUT Facing Phantom WCDMA 2 CH9538 Reduced Power |
| 026 | Back of EUT Facing Phantom WCDMA FDD 4 CH1412 |
| 027 | Top of EUT Facing Phantom WCDMA FDD 4 CH1412 |
| 028 | Back of EUT Facing Phantom WCDMA FDD 4 CH1312 |
| 029 | Back of EUT Facing Phantom WCDMA FDD 4 CH1513 |
| 030 | Back of EUT Facing Phantom WCDMA FDD 4 CH1412 Reduced Power |
| 031 | Top of EUT Facing Phantom WCDMA FDD 4 CH1412 Reduced Power |

| Scan Reference Number | Title |
|-----------------------|---|
| 032 | Back of EUT Facing Phantom WCDMA FDD 5 CH4183 |
| 033 | Top of EUT Facing Phantom WCDMA FDD 5 CH4183 |
| 034 | Back of EUT Facing Phantom WCDMA FDD 5 CH4132 |
| 035 | Back of EUT Facing Phantom WCDMA FDD 5 CH4233 |
| 036 | Back of EUT Facing Phantom WCDMA FDD 5 CH4183 Reduced Power |
| 037 | Top of EUT Facing Phantom WCDMA FDD 5 CH 4183 Reduced Power |
| 038 | Back of EUT Facing Phantom CDMA BC0 CH384 |
| 039 | Top of EUT Facing Phantom CDMA BC0 CH384 |
| 040 | Back of EUT Facing Phantom CDMA BC0 CH1013 |
| 041 | Back of EUT Facing Phantom CDMA BC0 CH777 |
| 042 | Back of EUT Facing Phantom CDMA BC0 CH384 Reduced Power |
| 043 | Top of EUT Facing Phantom CDMA BC0 CH384 Reduced Power |
| 044 | Back of EUT Facing Phantom CDMA BC1 CH600 |
| 045 | Top of EUT Facing Phantom CDMA BC1 CH600 |
| 046 | Back of EUT Facing Phantom CDMA BC1 CH25 |
| 047 | Back of EUT Facing Phantom CDMA BC1 CH1175 |
| 048 | Back of EUT Facing Phantom CDMA BC1 CH1175 Reduced Power |
| 049 | Top of EUT Facing Phantom CDMA BC1 CH1175 Reduced Power |
| 050 | Back of EUT Facing Phantom CDMA BC10 CH580 |
| 051 | Top of EUT Facing Phantom CDMA BC10 CH580 |
| 052 | Back of EUT Facing Phantom CDMA BC10 CH476 |
| 053 | Back of EUT Facing Phantom CDMA BC10 CH684 |
| 054 | Back of EUT Facing Phantom CDMA BC10 CH580 Reduced Power |
| 055 | Top of EUT Facing Phantom CDMA BC10 CH580 Reduced Power |
| 056 | Back of EUT Facing Phantom LTE Band 2 1RB CH19100 |
| 057 | Back of EUT Facing Phantom LTE Band 2 50%RB CH18900 |
| 058 | Top of EUT Facing Phantom LTE Band 2 1RB CH19100 |
| 059 | Top of EUT Facing Phantom LTE Band 2 50%RB CH18900 |
| 060 | Back of EUT Facing Phantom LTE Band 2 1RB CH18700 Reduced Power |
| 061 | Back of EUT Facing Phantom LTE Band 2 50%RB CH18700 Reduced Power |
| 062 | Top of EUT Facing Phantom LTE Band 2 1RB CH18700 Reduced Power |
| 063 | Top of EUT Facing Phantom LTE Band 2 1RB CH18900 Reduced Power |
| 064 | Top of EUT Facing Phantom LTE Band 2 1RB CH19100 Reduced Power |
| 065 | Top of EUT Facing Phantom LTE Band 2 50%RB CH18700 Reduced Power |

| Scan Reference Number | Title |
|-----------------------|--|
| 066 | Back of EUT Facing Phantom LTE Band 4 1RB CH20050 |
| 067 | Back of EUT Facing Phantom LTE Band 4 50%RB CH20175 |
| 068 | Top of EUT Facing Phantom LTE Band 4 1RB CH20050 |
| 069 | Top of EUT Facing Phantom LTE Band 4 50%RB CH20175 |
| 070 | Back of EUT Facing Phantom LTE Band 4 1RB CH20175 |
| 071 | Back of EUT Facing Phantom LTE Band 4 1RB CH20300 |
| 072 | Back of EUT Facing Phantom LTE Band 4 1RB CH20050 Reduced Power |
| 073 | Back of EUT Facing Phantom LTE Band 4 50%RB CH20050 Reduced Power |
| 074 | Top of EUT Facing Phantom LTE Band 4 1RB CH20000 Reduced Power |
| 075 | Top of EUT Facing Phantom LTE Band 4 50%RB CH20050 Reduced Power |
| 076 | Back of EUT Facing Phantom LTE Band 5 1RB CH20525 |
| 077 | Back of EUT Facing Phantom LTE Band 5 50%RB CH20450 |
| 078 | Top of EUT Facing Phantom LTE Band 5 1RB CH20525 |
| 079 | Top of EUT Facing Phantom LTE Band 5 50%RB CH20450 |
| 080 | Back of EUT Facing Phantom LTE Band 5 1RB CH20450 |
| 081 | Back of EUT Facing Phantom LTE Band 5 1RB CH20600 |
| 082 | Back of EUT Facing Phantom LTE Band 5 1RB CH20450 Reduced Power |
| 083 | Back of EUT Facing Phantom LTE Band 5 50%RB CH20600 Reduced Power |
| 084 | Top of EUT Facing Phantom LTE Band 5 1RB CH20450 Reduced Power |
| 085 | Top of EUT Facing Phantom LTE Band 5 50%RB CH20600 Reduced Power |
| 086 | Back of EUT Facing Phantom LTE Band 13 1RB CH23230 |
| 087 | Back of EUT Facing Phantom LTE Band 13 50%RB CH23230 |
| 088 | Top of EUT Facing Phantom LTE Band 13 1RB CH23230 |
| 089 | Top of EUT Facing Phantom LTE Band 13 50%RB CH23230 |
| 090 | Back of EUT Facing Phantom LTE Band 13 1RB CH23230 Reduced Power |
| 091 | Back of EUT Facing Phantom LTE Band 13 50%RB CH23230 Reduced Power |
| 092 | Top of EUT Facing Phantom LTE Band 13 1RB CH23230 Reduced Power |
| 093 | Top of EUT Facing Phantom LTE Band 13 50%RB CH23230 Reduced Power |
| 094 | Back of EUT Facing Phantom LTE Band 17 1RB CH23790 |
| 095 | Back of EUT Facing Phantom LTE Band 17 50%RB CH23790 |
| 096 | Top of EUT Facing Phantom LTE Band 17 1RB CH23790 |
| 097 | Top of EUT Facing Phantom LTE Band 17 50%RB CH23790 |
| 098 | Back of EUT Facing Phantom LTE Band 17 1RB CH23790 Reduced Power |
| 099 | Back of EUT Facing Phantom LTE Band 17 50%RB CH23790 Reduced Power |

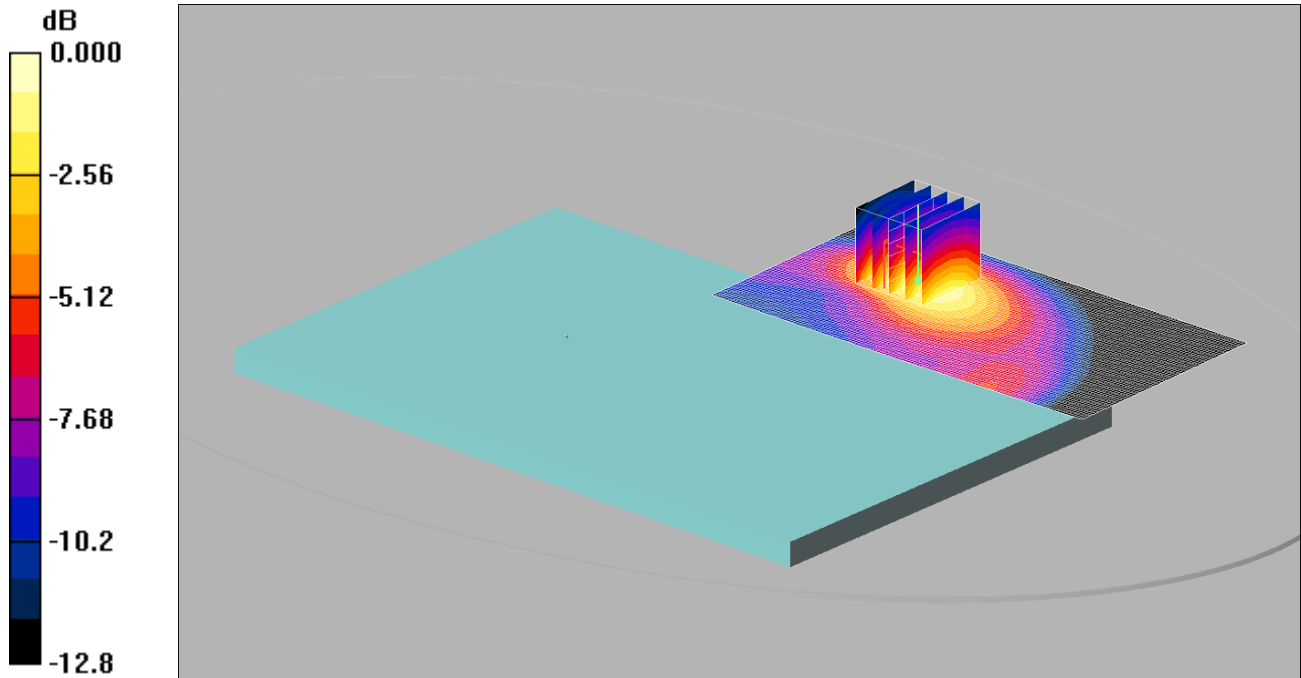
| Scan Reference Number | Title |
|-----------------------|---|
| 100 | Top of EUT Facing Phantom LTE Band 17 1RB CH23790 Reduced Power |
| 101 | Top of EUT Facing Phantom LTE Band 17 50%RB CH23790 Reduced Power |
| 102 | Back of EUT Facing Phantom LTE Band 17 1RB CH23780 Reduced Power |
| 103 | Back of EUT Facing Phantom LTE Band 17 1RB CH23800 Reduced Power |
| 104 | Back of EUT Facing Phantom LTE Band 25 1RB CH26590 |
| 105 | Back of EUT Facing Phantom LTE Band 25 1RB CH26140 |
| 106 | Back of EUT Facing Phantom LTE Band 25 1RB CH26365 |
| 107 | Back of EUT Facing Phantom LTE Band 25 50%RB CH26140 |
| 108 | Back of EUT Facing Phantom LTE Band 25 50%RB CH26365 |
| 109 | Back of EUT Facing Phantom LTE Band 25 50%RB CH26590 |
| 110 | Back of EUT Facing Phantom LTE Band 25 100%RB CH26140 |
| 111 | Top of EUT Facing Phantom LTE Band 25 1RB CH26590 |
| 112 | Top of EUT Facing Phantom LTE Band 25 50%RB CH26140 |
| 113 | Back of EUT Facing Phantom LTE Band 25 1RB CH26590 Reduced Power |
| 114 | Back of EUT Facing Phantom LTE Band 25 1RB CH26140 Reduced Power |
| 115 | Back of EUT Facing Phantom LTE Band 25 1RB CH26365 Reduced Power |
| 116 | Back of EUT Facing Phantom LTE Band 25 50%RB CH26140 Reduced Power |
| 117 | Back of EUT Facing Phantom LTE Band 25 100%RB CH26590 Reduced Power |
| 118 | Top of EUT Facing Phantom LTE Band 25 1RB CH26590 Reduced Power |
| 119 | Top of EUT Facing Phantom LTE Band 25 1RB CH26140 Reduced Power |
| 120 | Top of EUT Facing Phantom LTE Band 25 1RB CH26365 Reduced Power |
| 121 | Top of EUT Facing Phantom LTE Band 25 50%RB CH26140 Reduced Power |
| 122 | Top of EUT Facing Phantom LTE Band 25 100%RB CH26590 Reduced Power |
| 123 | Back of EUT Facing Phantom WiFi 2.4GHz SISO Main CH6 |
| 124 | Right of EUT Facing Phantom WiFi 2.4GHz SISO Main CH6 |
| 125 | Back of EUT Facing Phantom WiFi 2.4GHz SISO Aux CH11 |
| 126 | Right of EUT Facing Phantom WiFi 2.4GHz SISO Aux CH11 |
| 127 | Back of EUT Facing Phantom WiFi 2.4GHz MIMO Main & Aux CH11 |
| 128 | Right of EUT Facing Phantom WiFi 2.4GHz MIMO Main & Aux CH11 |
| 129 | Back of EUT Facing Phantom WiFi 2.4GHz MIMO Main & Aux CH1 |
| 130 | Back of EUT Facing Phantom WiFi 2.4GHz MIMO Main & Aux CH6 |
| 131 | Back of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps CH52 Wi-Fi Ant 1 |
| 132 | Right of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps CH52 Wi-Fi Ant 1 |

| Scan Reference Number | Title |
|-----------------------|---|
| 133 | Back of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps CH64 Wi-Fi Ant 2 |
| 134 | Right of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps CH64 Wi-Fi Ant 2 |
| 135 | Back of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps CH56 Wi-Fi Ant 1&2 |
| 136 | Right of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps CH56 Wi-Fi Ant 1&2 |
| 137 | Right of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps CH100 Wi-Fi Ant 1 |
| 138 | Right of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps CH104 Wi-Fi Ant 1 |
| 139 | Back of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps CH100 Wi-Fi Ant 2 |
| 140 | Back of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps CH100 Wi-Fi Ant 1&2 |
| 141 | Right of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps CH165 Wi-Fi Ant 1 |
| 142 | Right of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps CH149 Wi-Fi Ant 1 |
| 143 | Back of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps CH149 Wi-Fi Ant 2 |
| 144 | Back of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps CH153 Wi-Fi Ant 2 |
| 145 | Back of EUT Facing Phantom Wi-Fi 5GHz 802.11a 6Mbps CH149 Wi-Fi Ant 1&2 |
| 146 | Back of EUT Facing Phantom BT 2.4GHz SISO LE CH18 |
| 147 | Right Hand Side of EUT Facing Phantom BT 2.4GHz SISO LE CH18 |
| 148 | Right Hand Side of EUT Facing Phantom BT 2.4GHz SISO LE CH0 |
| 149 | Right Hand Side of EUT Facing Phantom BT 2.4GHz SISO LE CH39 |

001: Back of EUT Facing Phantom GPRS 850 CH190

Date: 15/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.982mW/g

Communication System: GPRS 850 MHz 2TX; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.17, 6.17, 6.17);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - Middle 2/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.960 mW/g

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

Reference Value = 6.96 V/m; Power Drift = 0.033 dB

Peak SAR (extrapolated) = 1.06 W/kg

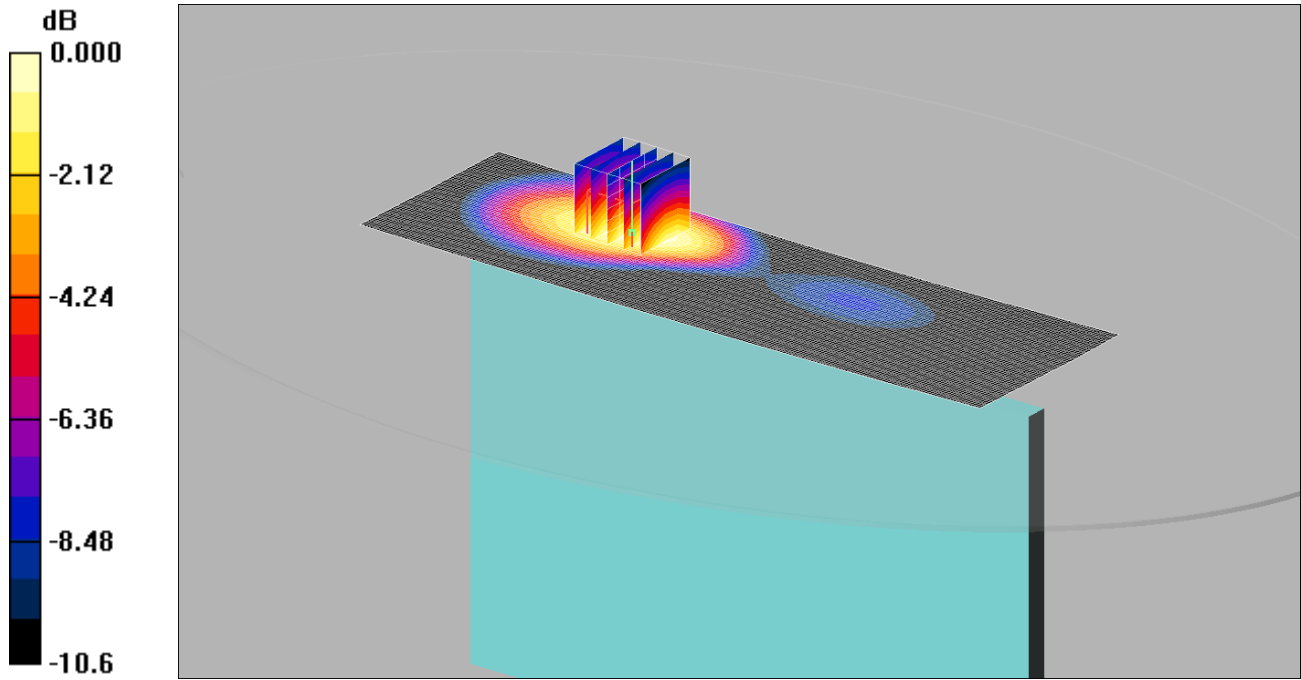
SAR(1 g) = 0.818 mW/g; SAR(10 g) = 0.509 mW/g

Maximum value of SAR (measured) = 0.982 mW/g

002: Top of EUT Facing Phantom GPRS 850 CH190

Date: 15/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.285mW/g

Communication System: GPRS 850 MHz 2TX; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.17, 6.17, 6.17);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Top of EUT Facing Phantom - Middle/Area Scan (61x201x1): Measurement grid: dx=15mm, dy=15mm

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

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

Reference Value = 13.1 V/m; Power Drift = 0.029 dB

Peak SAR (extrapolated) = 0.360 W/kg

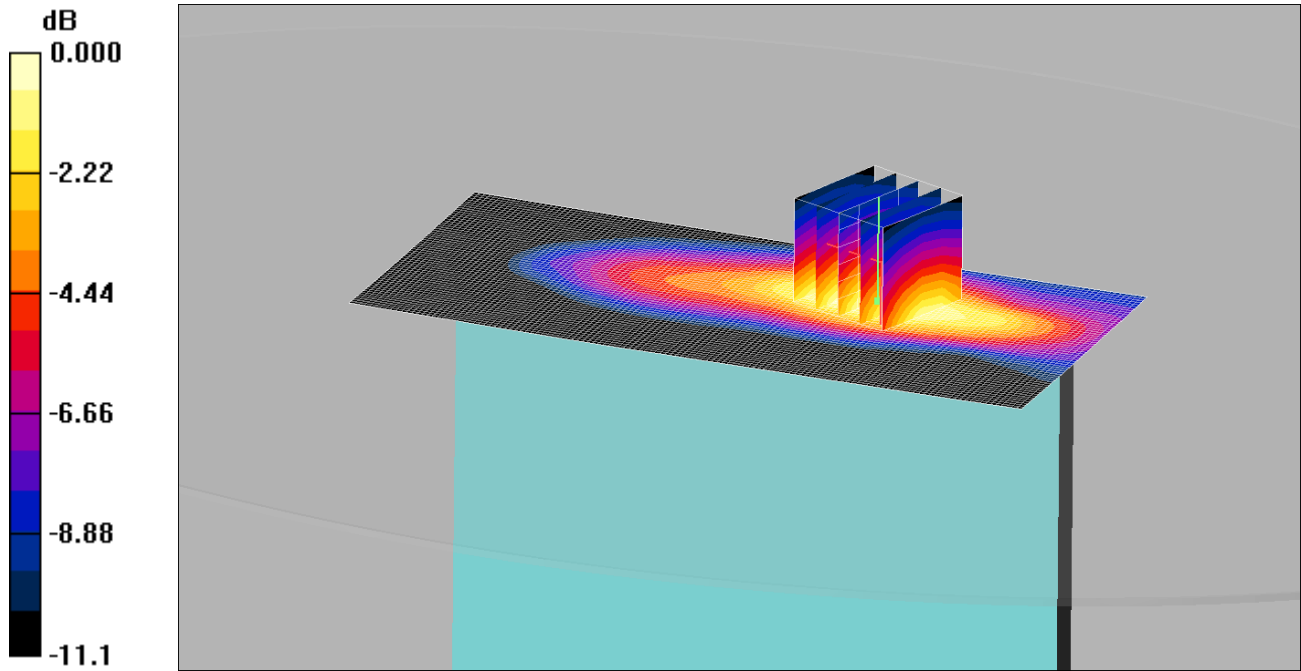
SAR(1 g) = 0.263 mW/g; SAR(10 g) = 0.178 mW/g

Maximum value of SAR (measured) = 0.285 mW/g

003: Left of EUT Facing Phantom GPRS 850 CH 190

Date: 15/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.185mW/g

Communication System: GPRS 850 MHz 2TX; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.17, 6.17, 6.17);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left of EUT Facing Phantom - Middle/Area Scan (61x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.194 mW/g

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

Reference Value = 10.9 V/m; Power Drift = 0.087 dB

Peak SAR (extrapolated) = 0.262 W/kg

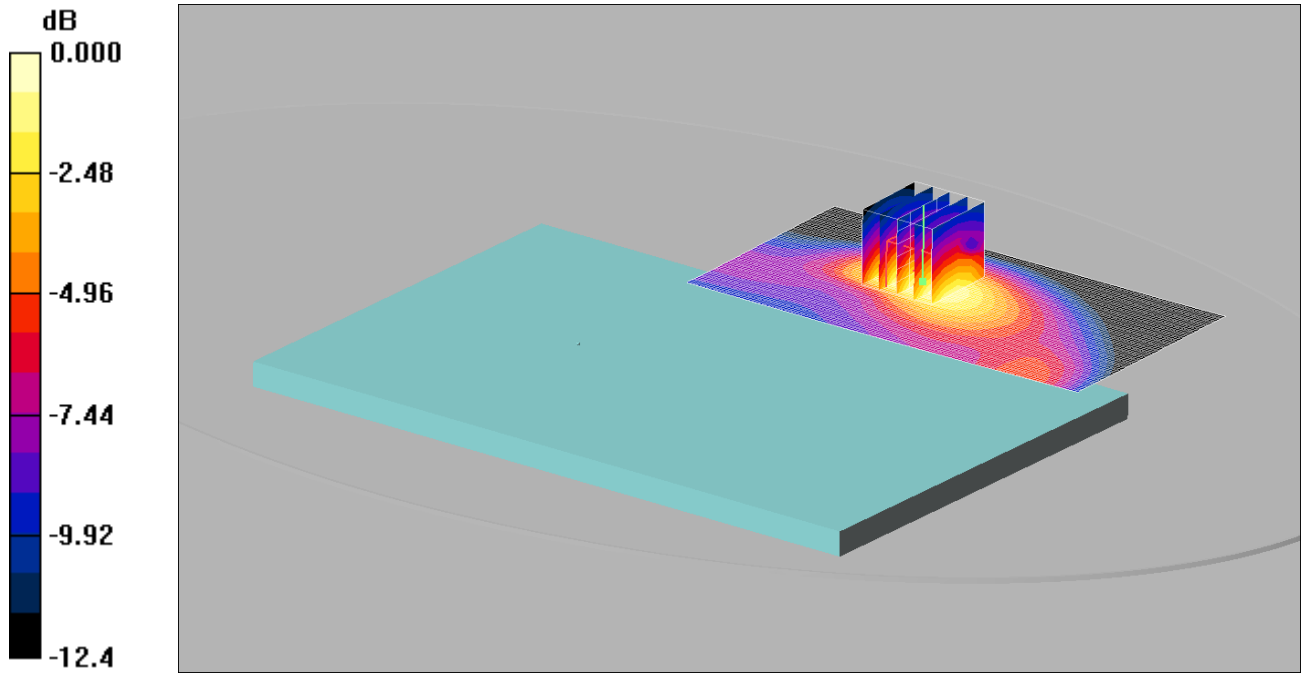
SAR(1 g) = 0.171 mW/g; SAR(10 g) = 0.109 mW/g

Maximum value of SAR (measured) = 0.185 mW/g

004: Back of EUT Facing Phantom GPRS 850 CH128

Date: 15/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.958mW/g

Communication System: GPRS 850 MHz 2TX; Frequency: 824.2 MHz; Duty Cycle: 1:4

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.17, 6.17, 6.17);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - Low/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.920 mW/g

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

Reference Value = 7.93 V/m; Power Drift = 0.000 dB

Peak SAR (extrapolated) = 1.35 W/kg

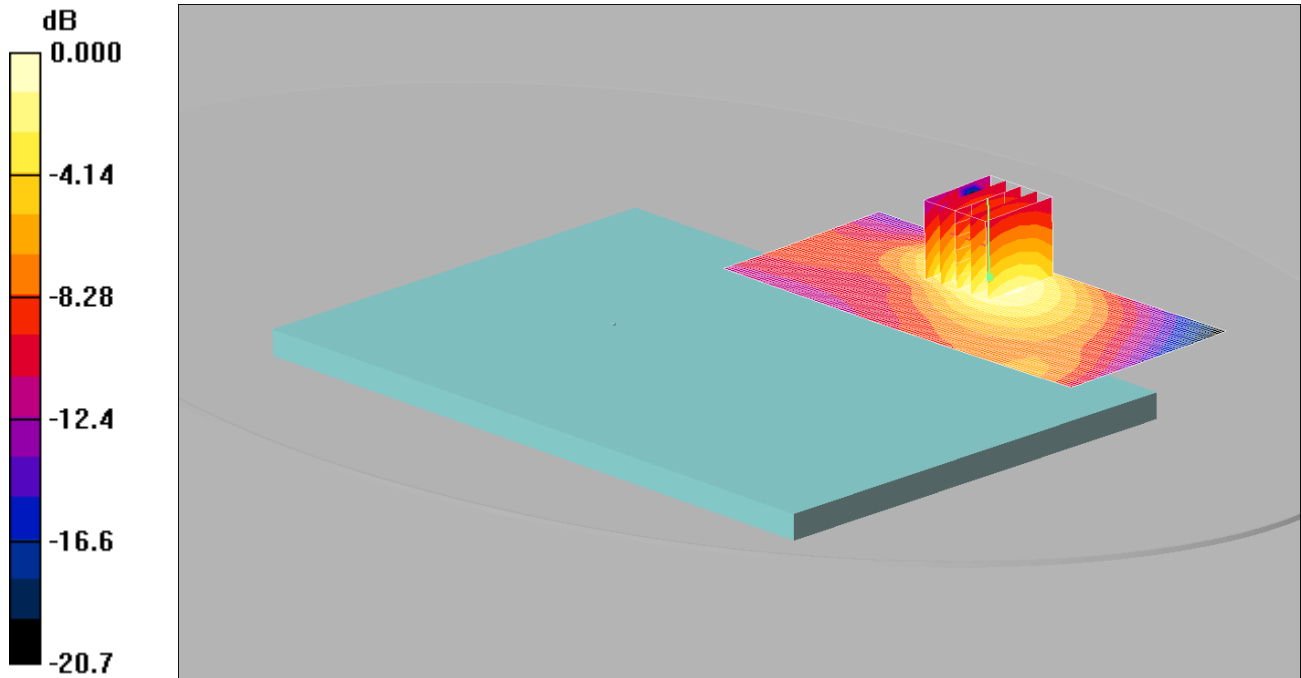
SAR(1 g) = 0.868 mW/g; SAR(10 g) = 0.535 mW/g

Maximum value of SAR (measured) = 0.958 mW/g

005: Back of EUT Facing Phantom GPRS 850 CH251

Date: 15/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.911mW/g

Communication System: GPRS 850 MHz 2TX; Frequency: 848.8 MHz; Duty Cycle: 1:4

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 1.02$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.17, 6.17, 6.17);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - High/Area Scan (51x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.913 mW/g

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

Reference Value = 9.64 V/m; Power Drift = 0.066 dB

Peak SAR (extrapolated) = 1.30 W/kg

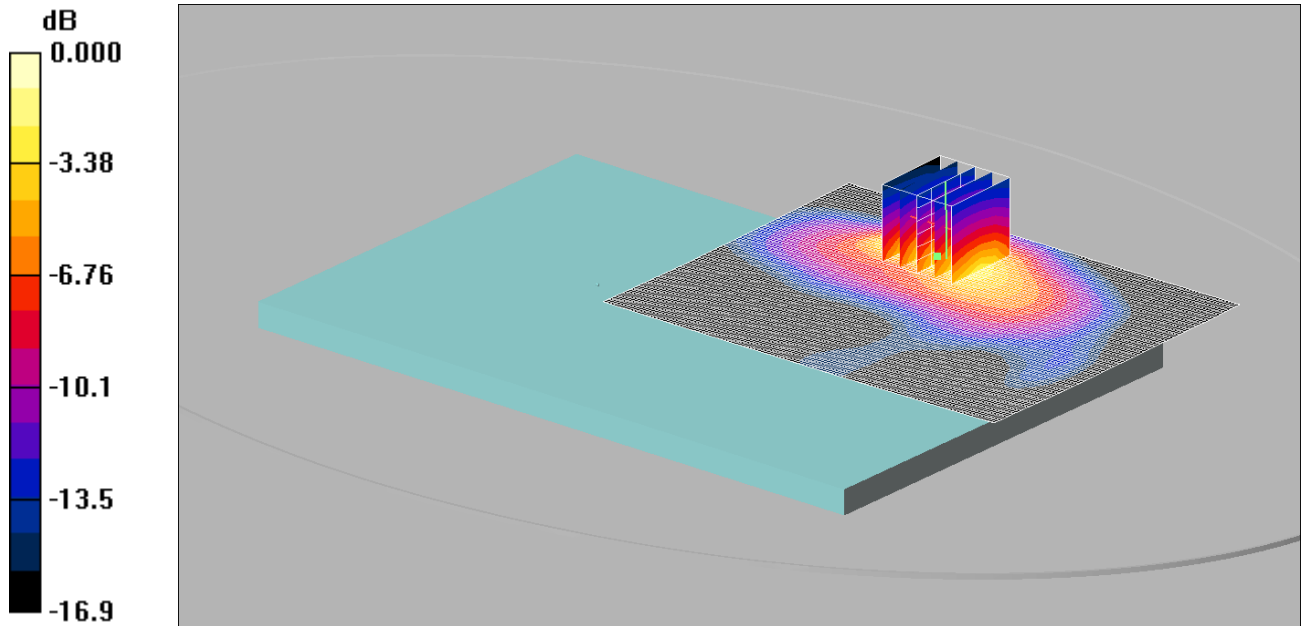
SAR(1 g) = 0.834 mW/g; SAR(10 g) = 0.516 mW/g

Maximum value of SAR (measured) = 0.911 mW/g

006: Back of EUT Facing Phantom GPRS 850 CH190 Reduced Power

Date: 15/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.479mW/g

Communication System: GPRS 850 MHz 2TX; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.17, 6.17, 6.17);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - Middle/Area Scan (91x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.479 mW/g

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

Reference Value = 9.63 V/m; Power Drift = -0.011 dB

Peak SAR (extrapolated) = 0.851 W/kg

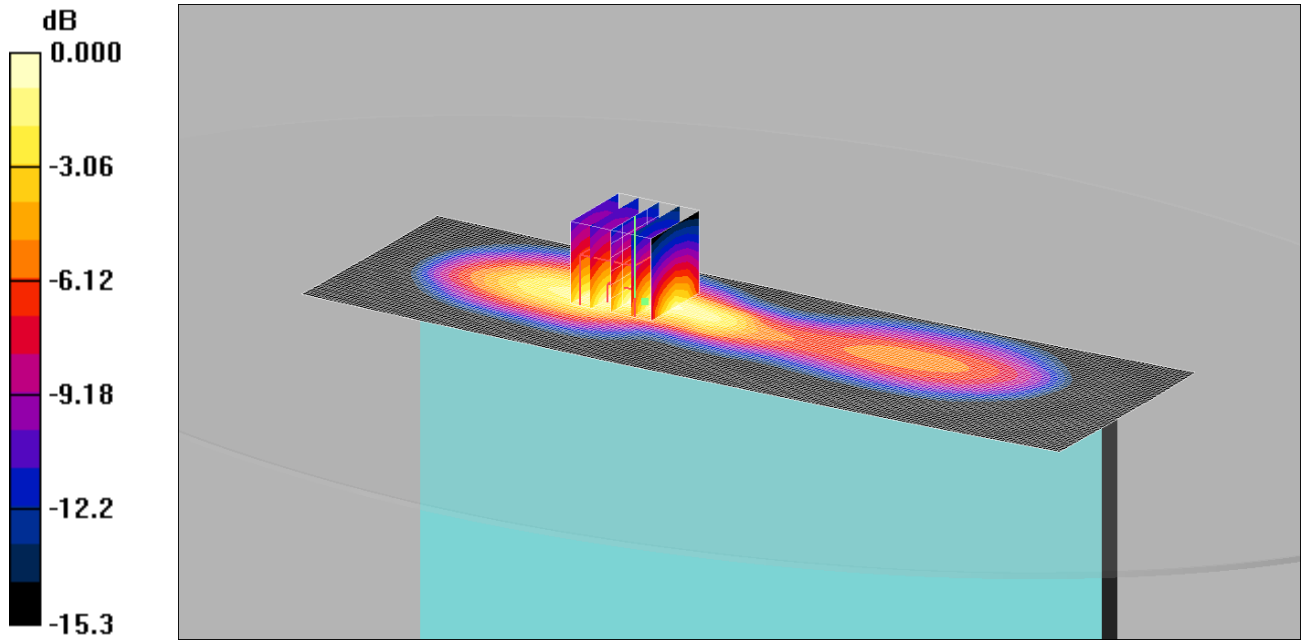
SAR(1 g) = 0.392 mW/g; SAR(10 g) = 0.190 mW/g

Maximum value of SAR (measured) = 0.479 mW/g

007: Top of EUT Facing Phantom GPRS 850 CH190 Reduced Power

Date: 15/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.230mW/g

Communication System: GPRS 850 MHz 2TX; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.17, 6.17, 6.17);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Top of EUT Facing Phantom - Middle/Area Scan (61x201x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.209 mW/g

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

Reference Value = 9.71 V/m; Power Drift = 0.102 dB

Peak SAR (extrapolated) = 0.380 W/kg

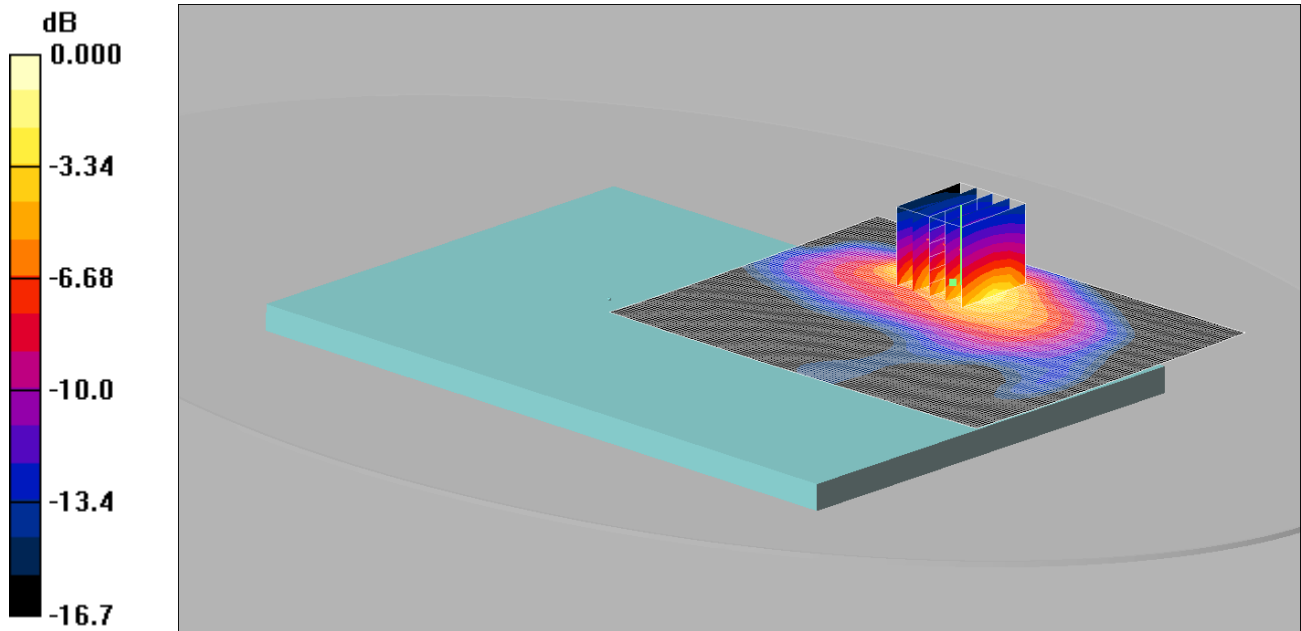
SAR(1 g) = 0.203 mW/g; SAR(10 g) = 0.111 mW/g

Maximum value of SAR (measured) = 0.230 mW/g

008: Back of EUT Facing Phantom EDGE 850 CH190 Reduced Power

Date: 15/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.472mW/g

Communication System: GPRS 850 MHz 2TX; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.17, 6.17, 6.17);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - Middle/Area Scan (91x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.476 mW/g

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

Reference Value = 2.36 V/m; Power Drift = 0.142 dB

Peak SAR (extrapolated) = 0.824 W/kg

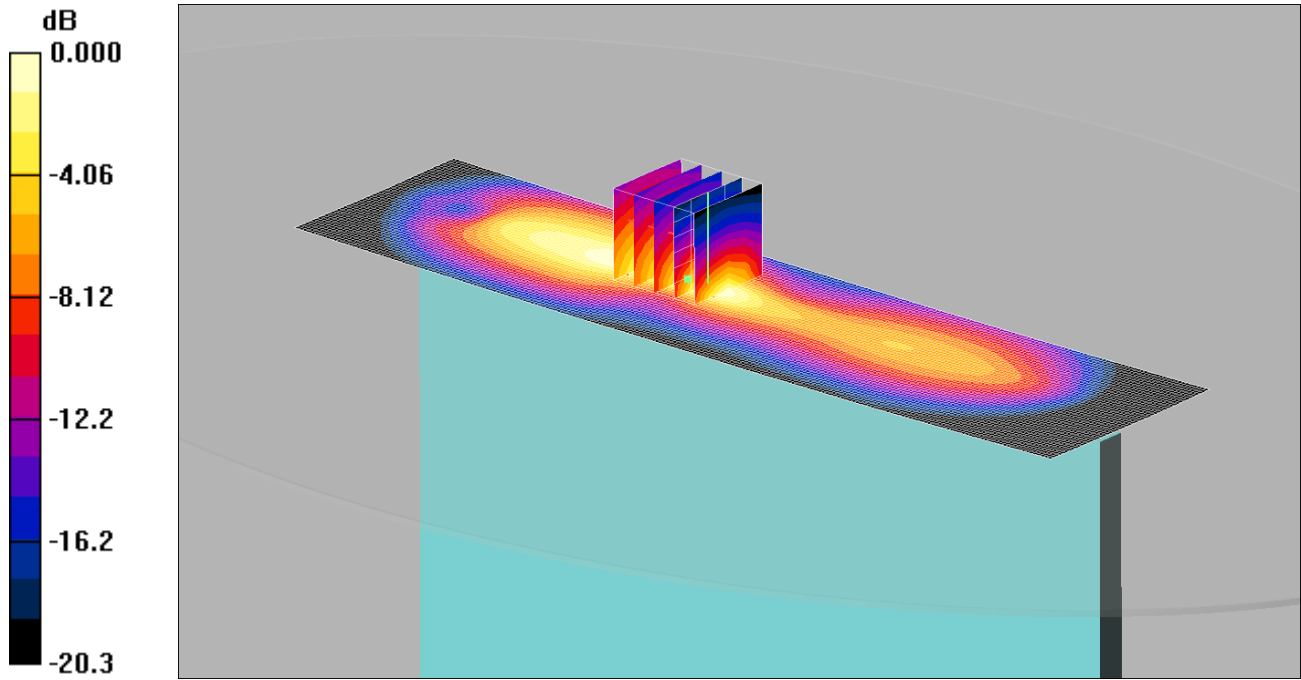
SAR(1 g) = 0.387 mW/g; SAR(10 g) = 0.189 mW/g

Maximum value of SAR (measured) = 0.472 mW/g

009: Top of EUT Facing Phantom EDGE 850 CH190 Reduced Power

Date: 15/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.246mW/g

Communication System: GPRS 850 MHz 2TX; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.17, 6.17, 6.17);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Top of EUT Facing Phantom - Middle/Area Scan (51x201x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.236 mW/g

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

Reference Value = 8.39 V/m; Power Drift = -0.034 dB

Peak SAR (extrapolated) = 0.615 W/kg

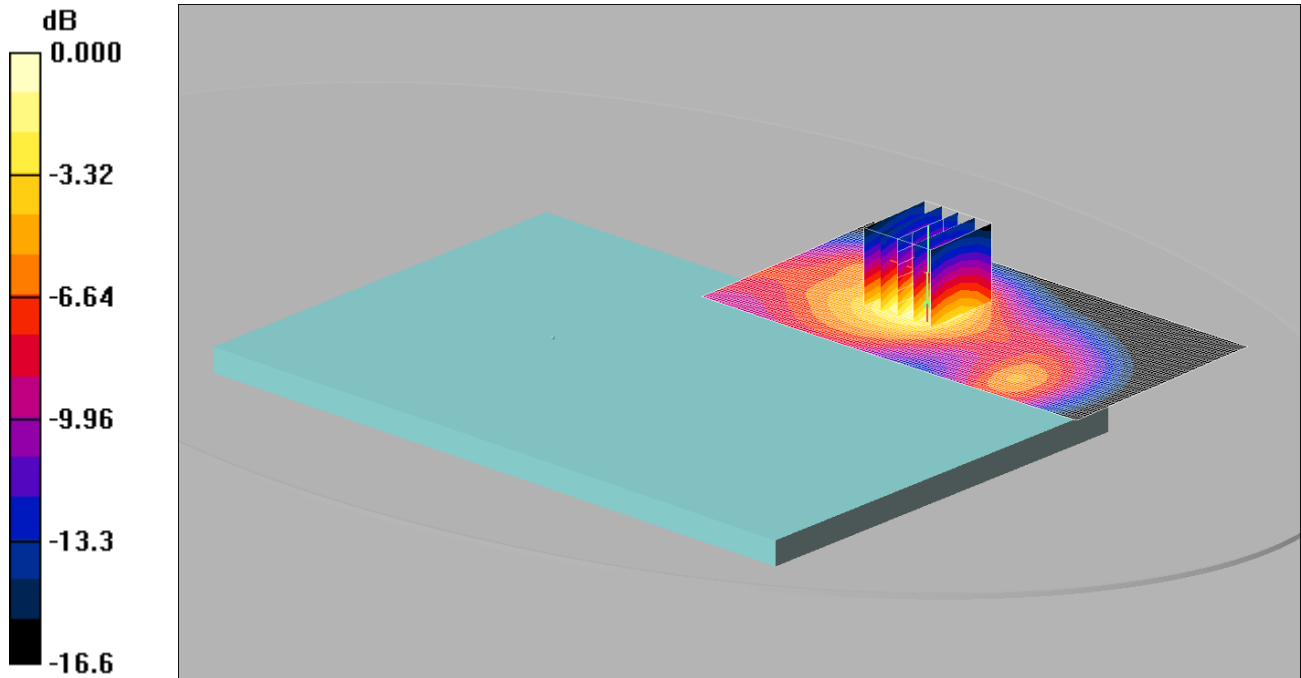
SAR(1 g) = 0.206 mW/g; SAR(10 g) = 0.095 mW/g

Maximum value of SAR (measured) = 0.246 mW/g

010: Back of EUT Facing Phantom GPRS 1900 CH661

Date: 24/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.633mW/g

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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 52.5$; $\rho = 1000$ 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;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - Middle/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.608 mW/g

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

Reference Value = 6.58 V/m; Power Drift = -0.024 dB

Peak SAR (extrapolated) = 0.980 W/kg

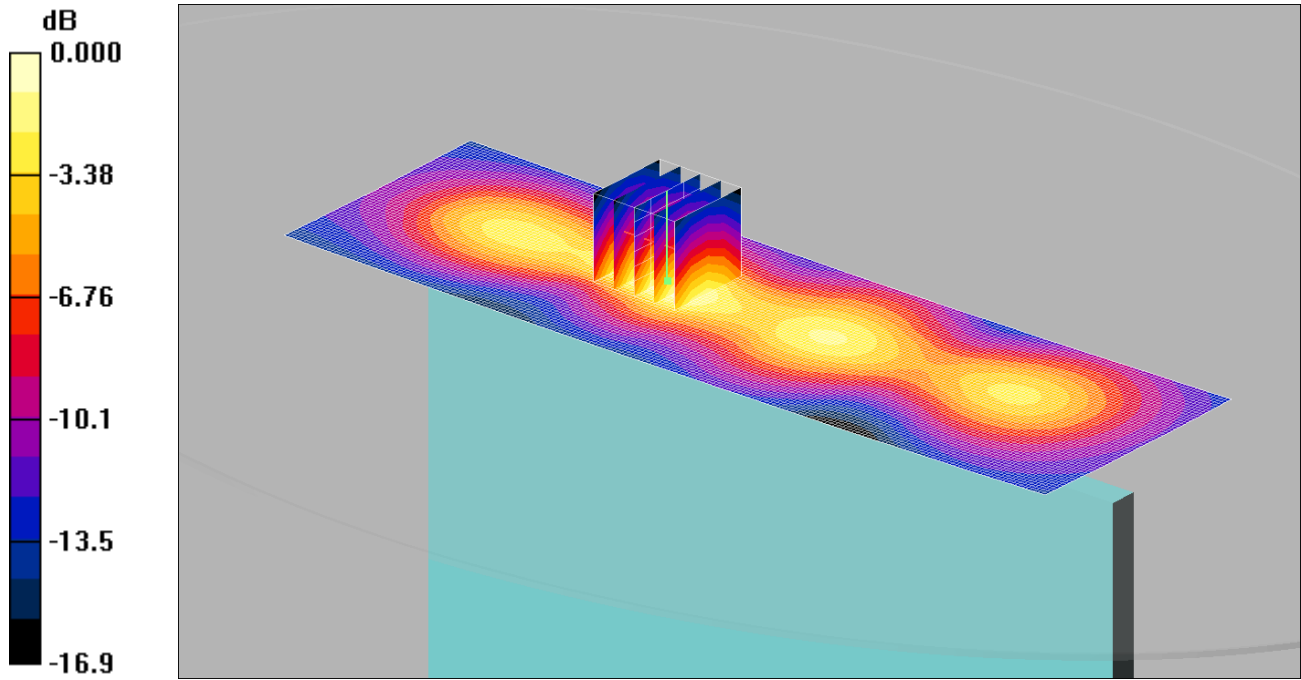
SAR(1 g) = 0.575 mW/g; SAR(10 g) = 0.322 mW/g

Maximum value of SAR (measured) = 0.633 mW/g

011: Top of EUT Facing Phantom GPRS 1900 CH661

Date: 24/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.463mW/g

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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880 \text{ MHz}$; $\sigma = 1.47 \text{ mho/m}$; $\epsilon_r = 52.5$; $\rho = 1000 \text{ kg/m}^3$

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;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Top of EUT Facing Phantom - Middle/Area Scan (61x201x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.458 mW/g

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

Reference Value = 8.40 V/m; Power Drift = -0.017 dB

Peak SAR (extrapolated) = 0.698 W/kg

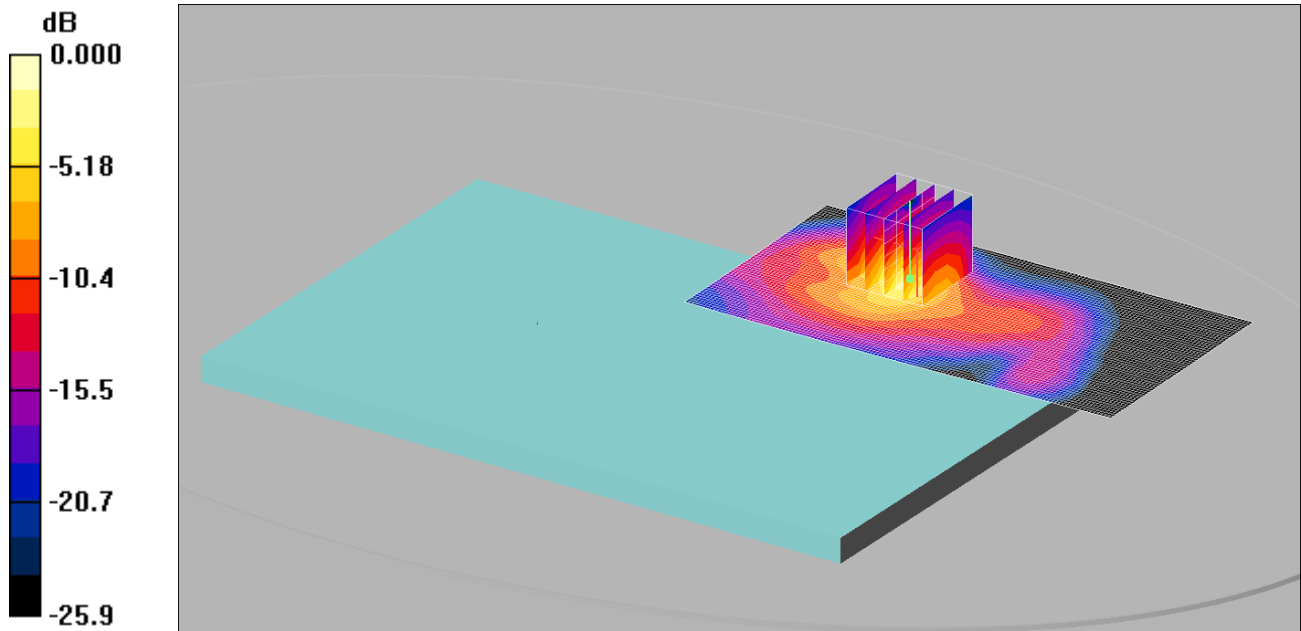
SAR(1 g) = 0.413 mW/g; SAR(10 g) = 0.231 mW/g

Maximum value of SAR (measured) = 0.463 mW/g

012: Back of EUT Facing Phantom GPRS 1900 CH661 Reduced Power

Date: 24/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.510mW/g

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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880 \text{ MHz}$; $\sigma = 1.47 \text{ mho/m}$; $\epsilon_r = 52.5$; $\rho = 1000 \text{ kg/m}^3$

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;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - Middle/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.563 mW/g

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

Reference Value = 7.64 V/m; Power Drift = -0.002 dB

Peak SAR (extrapolated) = 0.964 W/kg

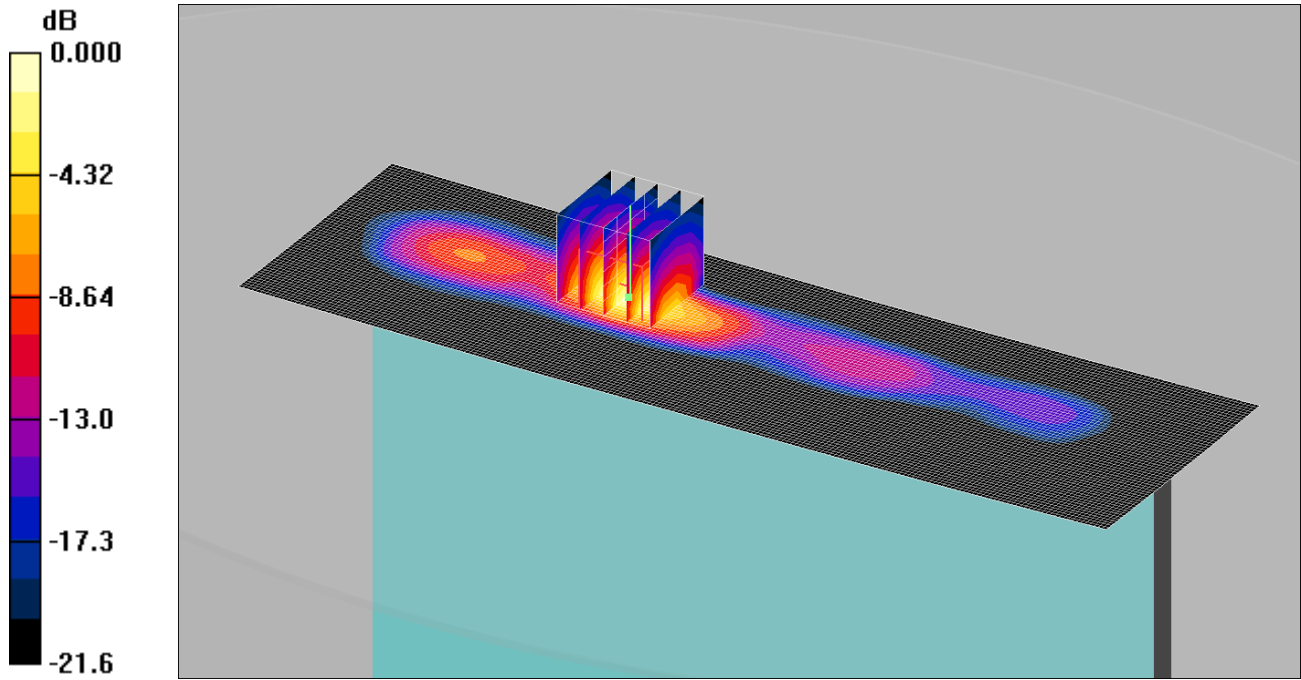
SAR(1 g) = 0.430 mW/g; SAR(10 g) = 0.184 mW/g

Maximum value of SAR (measured) = 0.510 mW/g

013: Top of EUT Facing Phantom GPRS 1900 CH661 Reduced Power

Date: 24/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.607mW/g

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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 52.5$; $\rho = 1000$ 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;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Top of EUT Facing Phantom - Middle/Area Scan (61x201x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.590 mW/g

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

Reference Value = 4.37 V/m; Power Drift = 0.003 dB

Peak SAR (extrapolated) = 1.27 W/kg

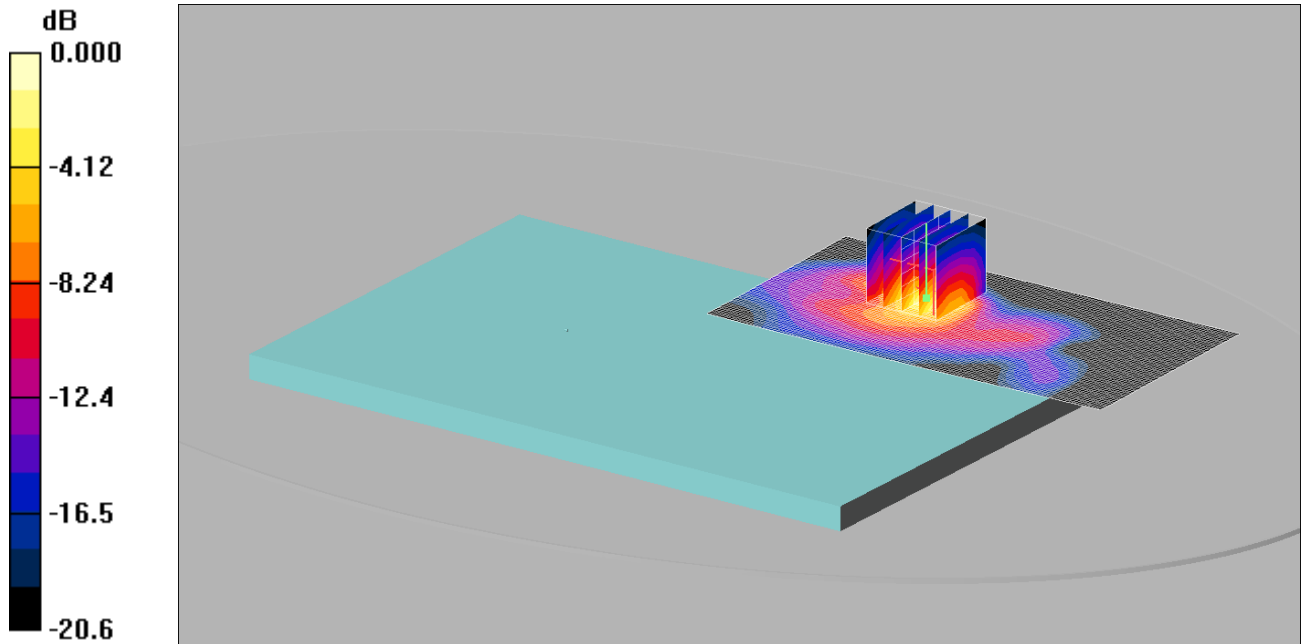
SAR(1 g) = 0.544 mW/g; SAR(10 g) = 0.226 mW/g

Maximum value of SAR (measured) = 0.607 mW/g

014: Back of EUT Facing Phantom EDGE 1900 CH661 Reduced Power

Date: 25/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.489mW/g

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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 52.5$; $\rho = 1000$ 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;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - Middle/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.490 mW/g

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

Reference Value = 17.3 V/m; Power Drift = 0.078 dB

Peak SAR (extrapolated) = 0.947 W/kg

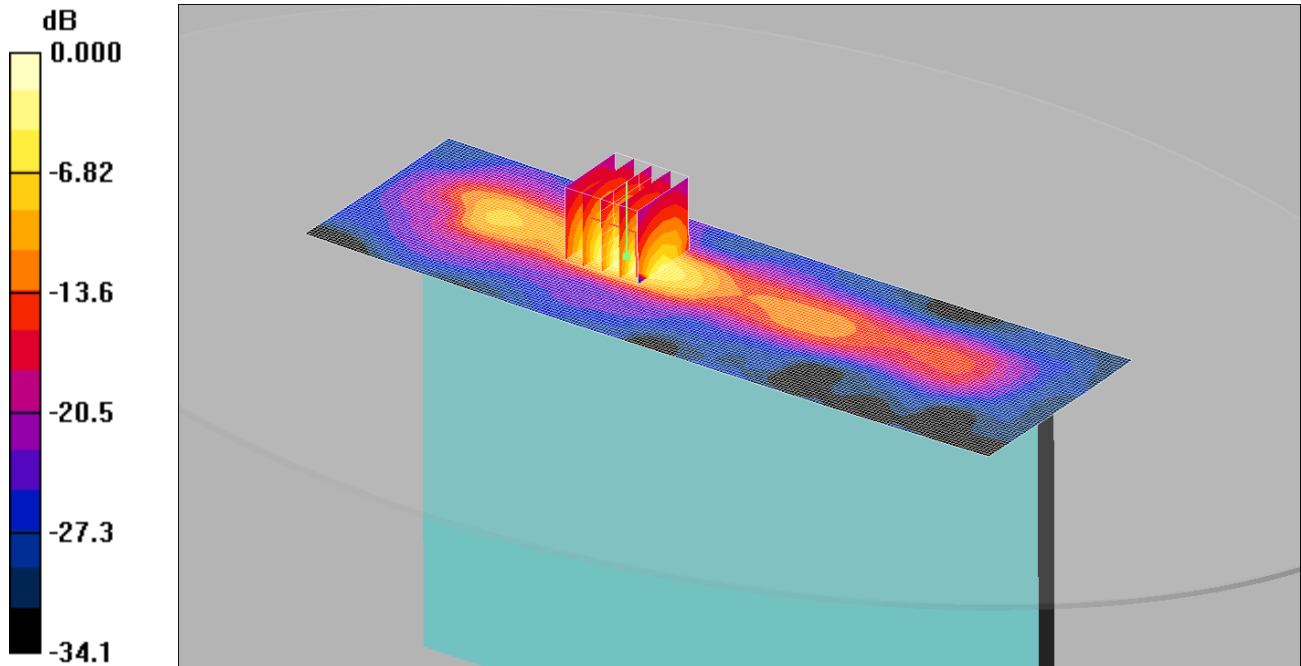
SAR(1 g) = 0.412 mW/g; SAR(10 g) = 0.177 mW/g

Maximum value of SAR (measured) = 0.489 mW/g

015: Top of EUT Facing Phantom EDGE 1900 CH661 Reduced Power

Date: 25/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.613mW/g

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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 52.5$; $\rho = 1000$ 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;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Top of EUT Facing Phantom - Middle/Area Scan (61x201x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.569 mW/g

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

Reference Value = 5.26 V/m; Power Drift = -0.011 dB

Peak SAR (extrapolated) = 1.22 W/kg

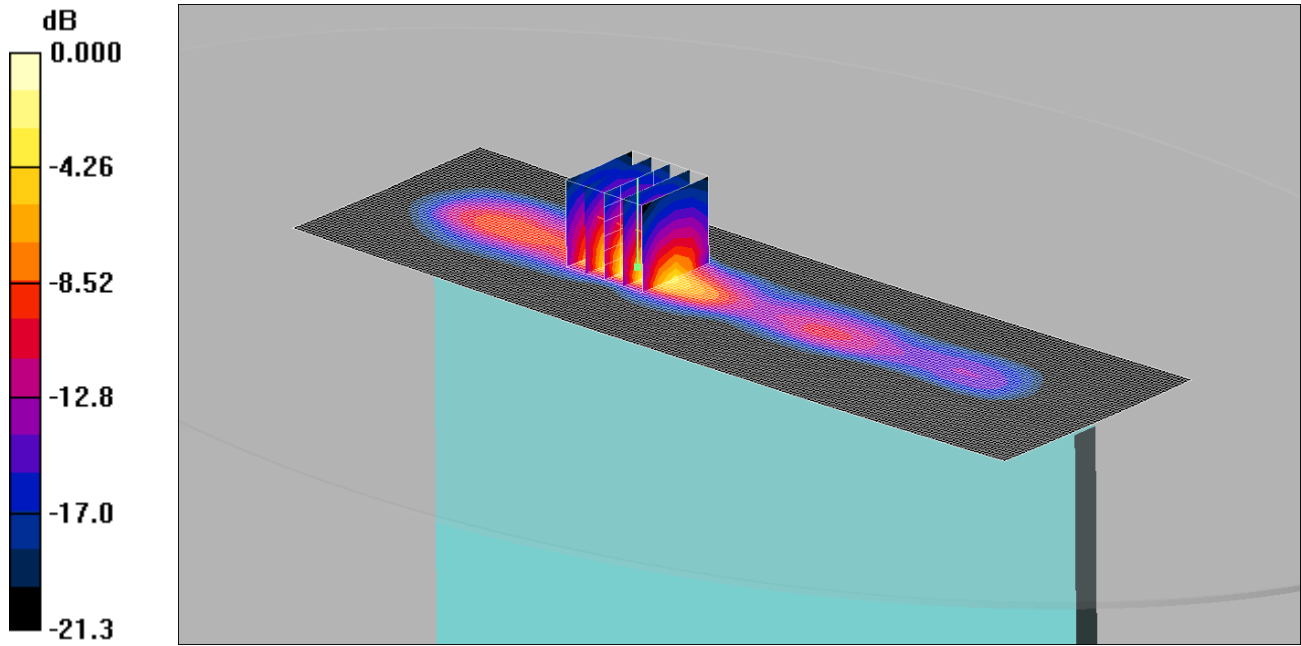
SAR(1 g) = 0.526 mW/g; SAR(10 g) = 0.220 mW/g

Maximum value of SAR (measured) = 0.613 mW/g

016: Top of EUT Facing Phantom GPRS 1900 CH512 Reduced Power

Date: 25/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.612mW/g

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; $\sigma = 1.44$ 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;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Top of EUT Facing Phantom - Middle/Area Scan (61x201x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.641 mW/g

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

Reference Value = 5.24 V/m; Power Drift = -0.223 dB

Peak SAR (extrapolated) = 1.22 W/kg

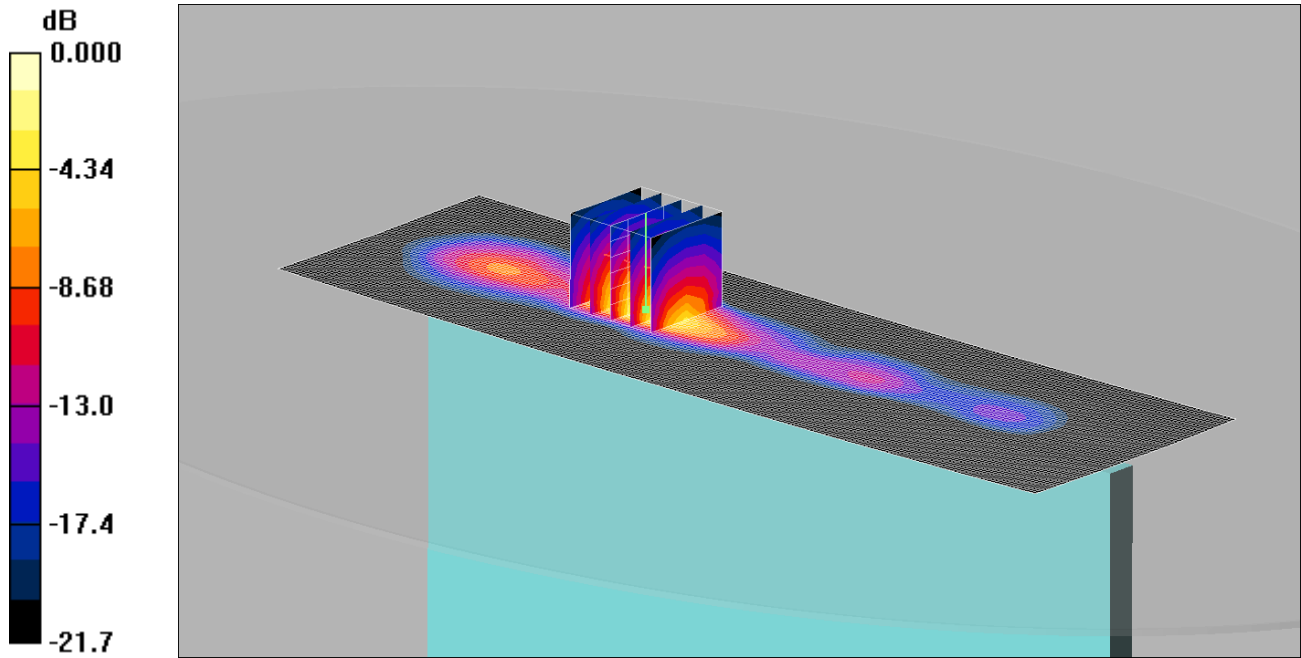
SAR(1 g) = 0.525 mW/g; SAR(10 g) = 0.218 mW/g

Maximum value of SAR (measured) = 0.612 mW/g

017: Top of EUT Facing Phantom GPRS 1900 CH810 Reduced Power

Date: 25/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.613mW/g

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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1909.8$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 52.4$; $\rho = 1000$ 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;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Top of EUT Facing Phantom - Middle/Area Scan (61x201x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.657 mW/g

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

Reference Value = 4.59 V/m; Power Drift = -0.167 dB

Peak SAR (extrapolated) = 1.22 W/kg

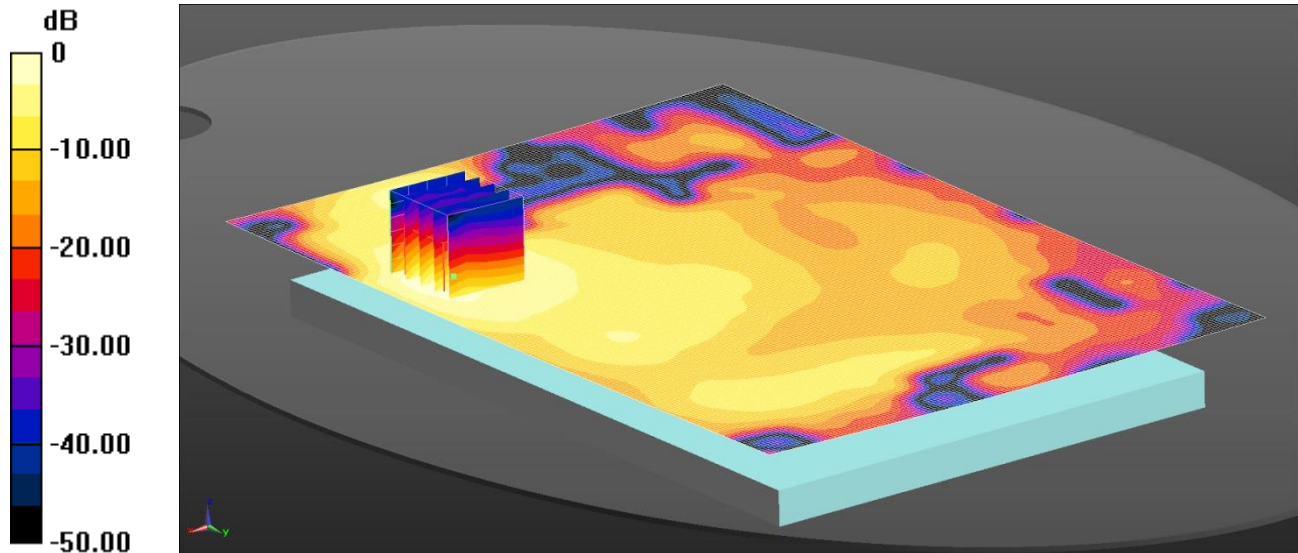
SAR(1 g) = 0.524 mW/g; SAR(10 g) = 0.216 mW/g

Maximum value of SAR (measured) = 0.613 mW/g

018: Back Of EUT Facing Phantom WCDMA 2 CH9400

Date: 02/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.722 W/kg = -1.41 dBW/kg

Communication System: UID 0, WCDMA FDD (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.454$ S/m; $\epsilon_r = 52.615$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(7.63, 7.63, 7.63); Calibrated: 17/03/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 16/09/2014
- Phantom: ELI v5.0; Type: QDOVA002AA;
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/Back of EUT Facing Phantom 2 2 2/Area Scan (141x201x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.722 W/kg

Configuration/Back of EUT Facing Phantom 2 2 2/Zoom Scan (7x7x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.972 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 1.14 W/kg

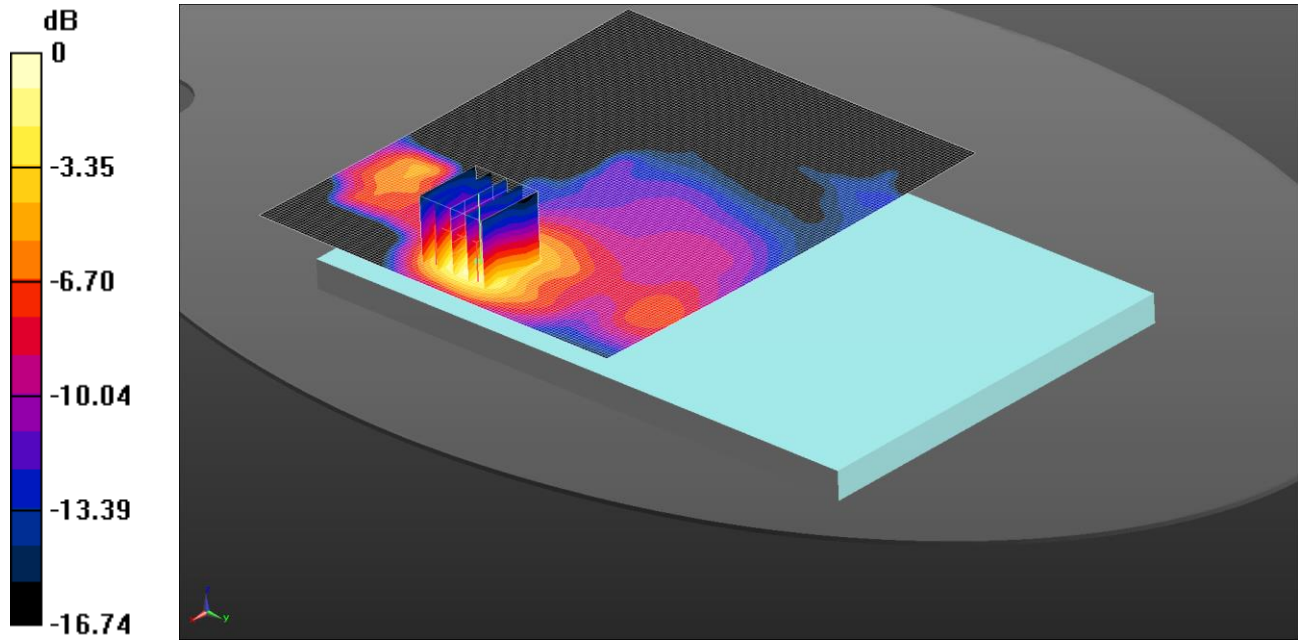
SAR(1 g) = 0.674 W/kg; SAR(10 g) = 0.378 W/kg

Maximum value of SAR (measured) = 0.706 W/kg

019: Back Of EUT Facing Phantom WCDMA 2 CH9262

Date: 02/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.796 W/kg = -0.99 dBW/kg

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

Medium: 1900MHz MSL Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.424$ S/m; $\epsilon_r = 52.683$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(7.63, 7.63, 7.63); Calibrated: 17/03/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 16/09/2014
- Phantom: ELI v5.0; Type: QDOVA002AA;
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/Back of EUT Facing Phantom 2 2 2/Area Scan (141x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.790 W/kg

Configuration/Back of EUT Facing Phantom 2 2 2/Zoom Scan (7x7x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.059 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.24 W/kg

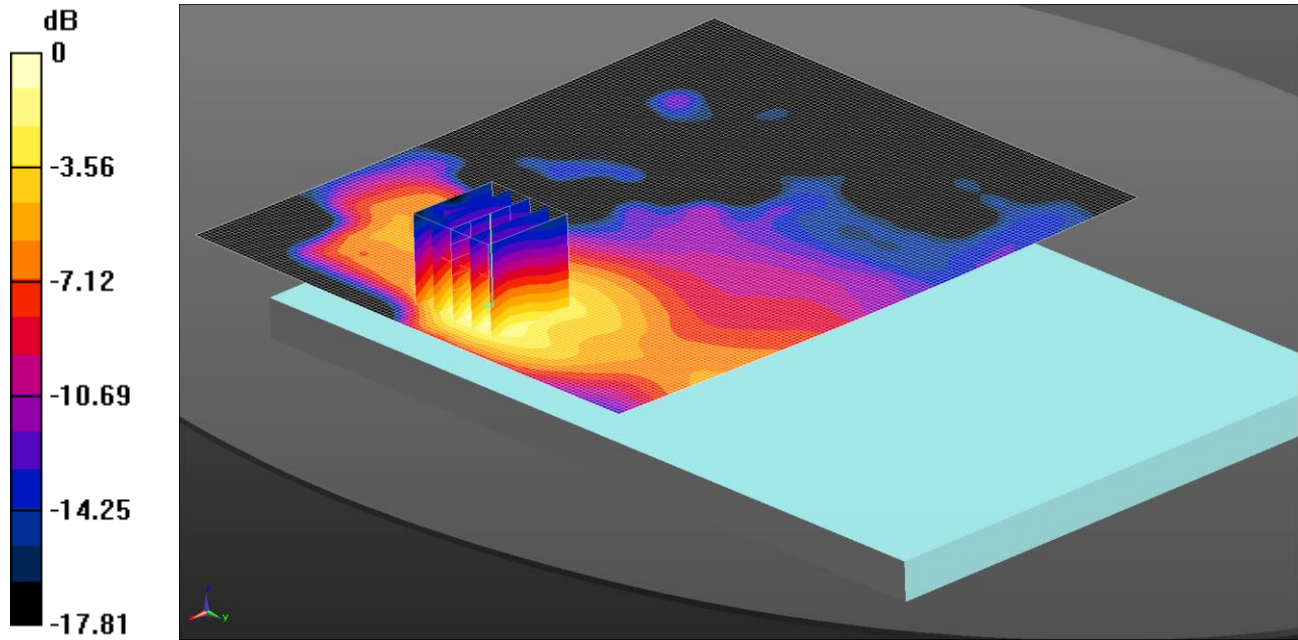
SAR(1 g) = 0.727 W/kg; SAR(10 g) = 0.399 W/kg

Maximum value of SAR (measured) = 0.796 W/kg

020: Back Of EUT Facing Phantom WCDMA 2 CH9538

Date: 03/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.701 W/kg = -1.54 dBW/kg

Communication System: UID 0, WCDMA FDD (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: 1900MHz MSL Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.483$ S/m; $\epsilon_r = 52.542$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(7.63, 7.63, 7.63); Calibrated: 17/03/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 16/09/2014
- Phantom: ELI v5.0; Type: QDOVA002AA;
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/Back of EUT Facing Phantom 2 2 2/Area Scan (141x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.672 W/kg

Configuration/Back of EUT Facing Phantom 2 2 2/Zoom Scan (7x7x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.887 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.11 W/kg

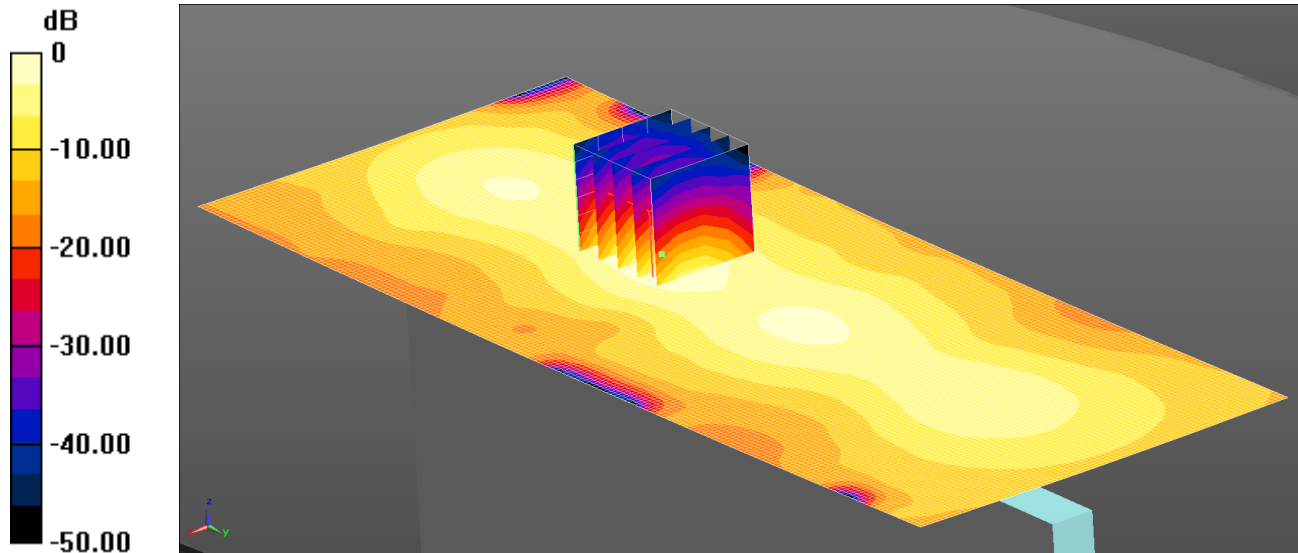
SAR(1 g) = 0.635 W/kg; SAR(10 g) = 0.352 W/kg

Maximum value of SAR (measured) = 0.701 W/kg

021: Top Of EUT Facing Phantom WCDMA 2 CH9400

Date: 03/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.540 W/kg = -2.67 dBW/kg

Communication System: UID 0, WCDMA FDD (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.454$ S/m; $\epsilon_r = 52.615$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(7.63, 7.63, 7.63); Calibrated: 17/03/2015;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 16/09/2014
- Phantom: ELI v5.0; Type: QDOVA002AA;
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/Back of EUT Facing Phantom 2 2 2/Area Scan (81x201x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.540 W/kg

Configuration/Back of EUT Facing Phantom 2 2 2/Zoom Scan (7x7x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.354 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.828 W/kg

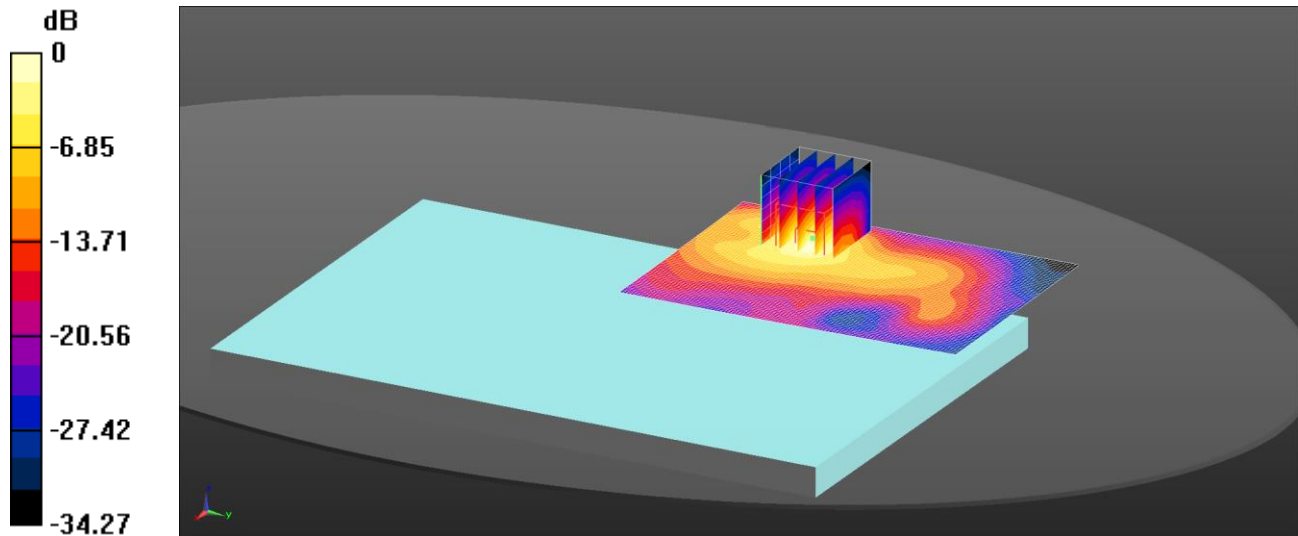
SAR(1 g) = 0.494 W/kg; SAR(10 g) = 0.277 W/kg

Maximum value of SAR (measured) = 0.542 W/kg

022: Back Of EUT Facing Phantom WCDMA 2 CH9262 Reduced Power

Date: 22/06/15

DUT: Inari; Type: Tablet



0 dB = 0.603 W/kg = -2.19 dBW/kg

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

Medium: 1900MHz MSL Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.415$ S/m; $\epsilon_r = 51.767$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3335; ConvF(4.69, 4.69, 4.69); Calibrated: 29/08/14;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 16/09/14
- Phantom: ELI v5.0; Type: QDOVA002AA;
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Back of EUT Facing Phantom 2 2 /Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.603 W/kg

Configuration/Back of EUT Facing Phantom 2 2 /Zoom Scan (7x7x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.71 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.31 W/kg

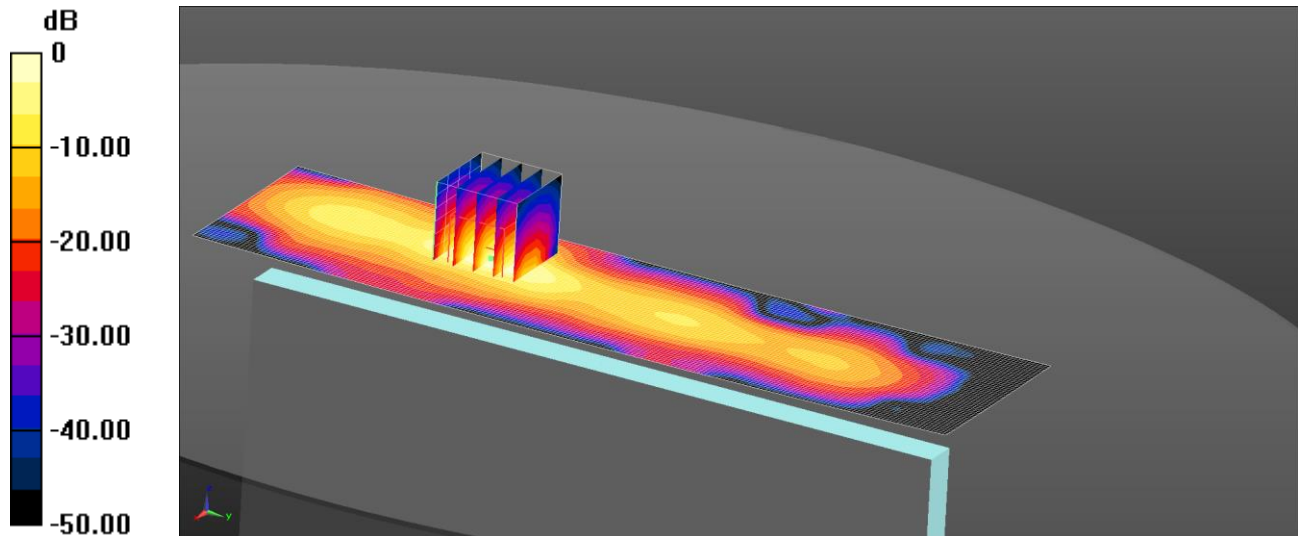
SAR(1 g) = 0.588 W/kg; SAR(10 g) = 0.257 W/kg

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

023: Top Of EUT Facing Phantom WCDMA 2 CH9262 Reduced Power

Date: 23/06/15

DUT: Inari; Type: Tablet



0 dB = 0.533 W/kg = -2.73 dBW/kg

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

Medium: 1900MHz MSL Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.415$ S/m; $\epsilon_r = 51.767$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3335; ConvF(4.69, 4.69, 4.69); Calibrated: 29/08/14;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 16/09/14
- Phantom: ELI v5.0; Type: QDOVA002AA;
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Top of EUT Facing Phantom 2 2 2 2/Area Scan (51x201x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.533 W/kg

Configuration/Top of EUT Facing Phantom 2 2 2 2/Zoom Scan (7x7x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.70 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.01 W/kg

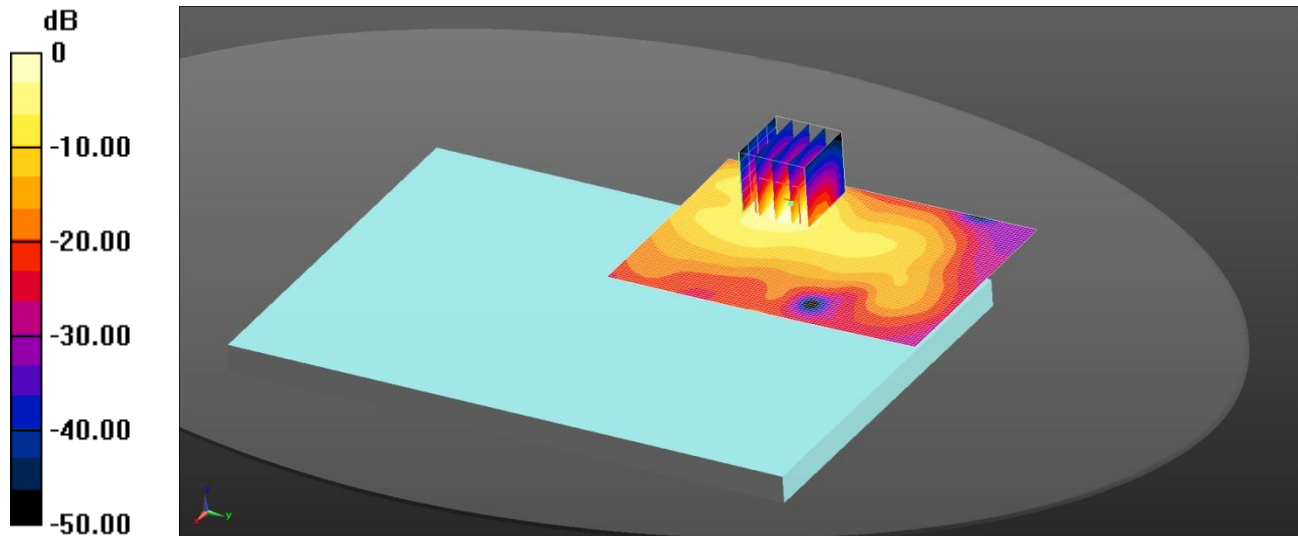
SAR(1 g) = 0.452 W/kg; SAR(10 g) = 0.195 W/kg

Maximum value of SAR (measured) = 0.494 W/kg

024: Back Of EUT Facing Phantom WCDMA 2 CH9400 Reduced Power

Date: 22/06/15

DUT: Inari; Type: Tablet



0 dB = 0.756 W/kg = -1.21 dBW/kg

Communication System: UID 0, WCDMA FDD (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: 1900MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.441$ S/m; $\epsilon_r = 51.662$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3335; ConvF(4.69, 4.69, 4.69); Calibrated: 29/08/14;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 16/09/14
- Phantom: ELI v5.0; Type: QDOVA002AA;
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Back of EUT Facing Phantom 2 2 2/Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

Configuration/Back of EUT Facing Phantom 2 2 2/Zoom Scan (7x7x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.67 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.65 W/kg

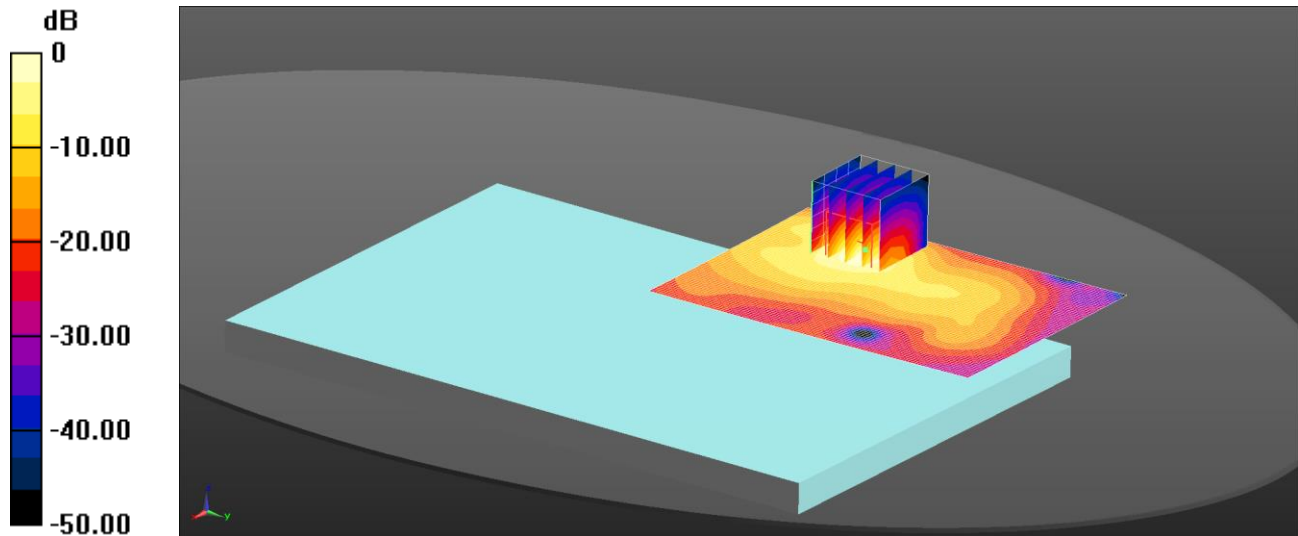
SAR(1 g) = 0.734 W/kg; SAR(10 g) = 0.318 W/kg

Maximum value of SAR (measured) = 0.803 W/kg

025: Back Of EUT Facing Phantom WCDMA 2 CH9538 Reduced Power

Date: 22/06/15

DUT: Inari; Type: Tablet



0 dB = 0.647 W/kg = -1.89 dBW/kg

Communication System: UID 0, WCDMA FDD (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: 1900MHz MSL Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.466$ S/m; $\epsilon_r = 51.56$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3335; ConvF(4.69, 4.69, 4.69); Calibrated: 29/08/14;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 16/09/14
- Phantom: ELI v5.0; Type: QDOVA002AA;
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Back of EUT Facing Phantom 2 2 2/Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.647 W/kg

Configuration/Back of EUT Facing Phantom 2 2 2/Zoom Scan (7x7x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.02 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.41 W/kg

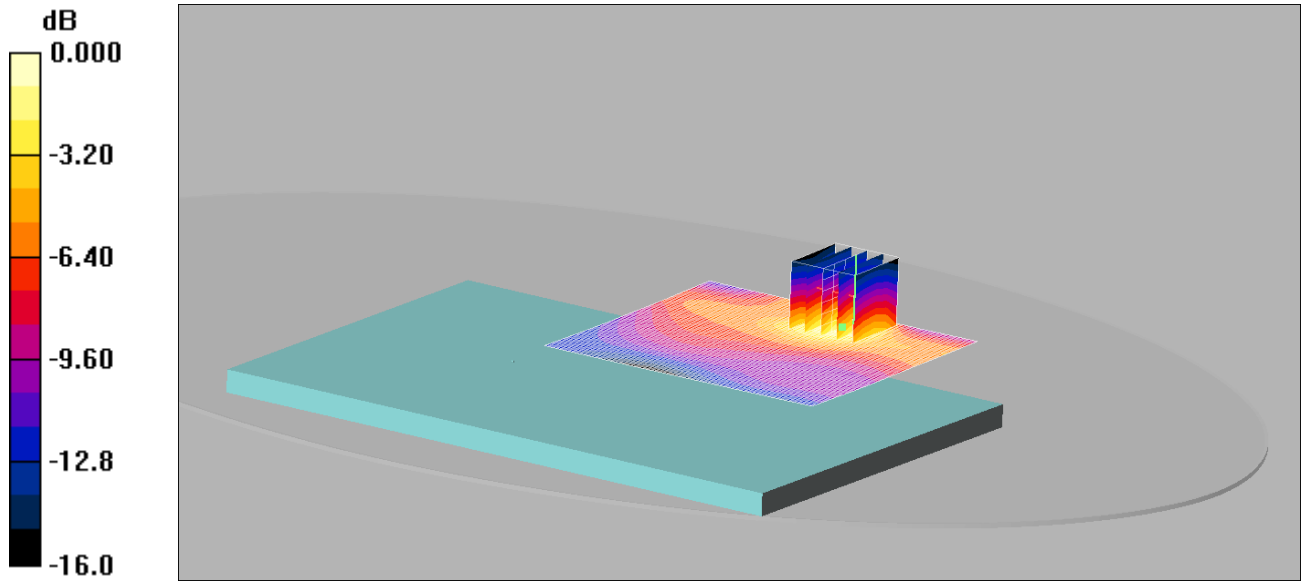
SAR(1 g) = 0.623 W/kg; SAR(10 g) = 0.268 W/kg

Maximum value of SAR (measured) = 0.680 W/kg

026: Back of EUT Facing Phantom WCDMA FDD 4 CH1412

Date: 22/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.836mW/g

Communication System: WCDMA-FDD IV; Frequency: 1732.4 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.51$ mho/m; $\epsilon_r = 52.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.86, 4.86, 4.86);

- Sensor-Surface: 4mm

(Mechanical Surface Detection)

- Electronics: DAE3 Sn432; Calibrated: 20/08/2014

- Phantom: ELI v5.0; Type: QDOVA002AA;

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - Middle/Area Scan (81x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.829 mW/g

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

Reference Value = 6.35 V/m; Power Drift = 0.064 dB

Peak SAR (extrapolated) = 1.39 W/kg

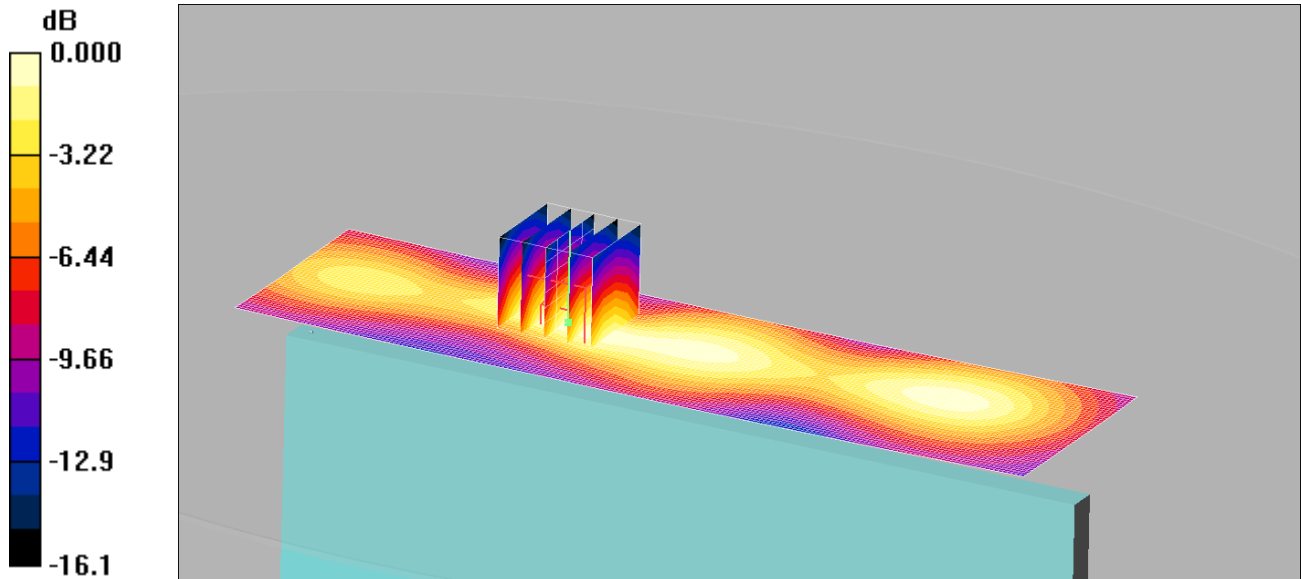
SAR(1 g) = 0.774 mW/g; SAR(10 g) = 0.423 mW/g

Maximum value of SAR (measured) = 0.836 mW/g

027: Top of EUT Facing Phantom WCDMA FDD 4 CH1412

Date: 22/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.327mW/g

Communication System: WCDMA-FDD IV; Frequency: 1732.4 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.51$ mho/m; $\epsilon_r = 52.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.86, 4.86, 4.86);

- Sensor-Surface: 4mm

(Mechanical Surface Detection)

- Electronics: DAE3 Sn432; Calibrated: 20/08/2014

- Phantom: ELI v5.0; Type: QDOVA002AA;

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of SAR (interpolated) = 0.331 mW/g

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

Reference Value = 13.5 V/m; Power Drift = -0.004 dB

Peak SAR (extrapolated) = 0.503 W/kg

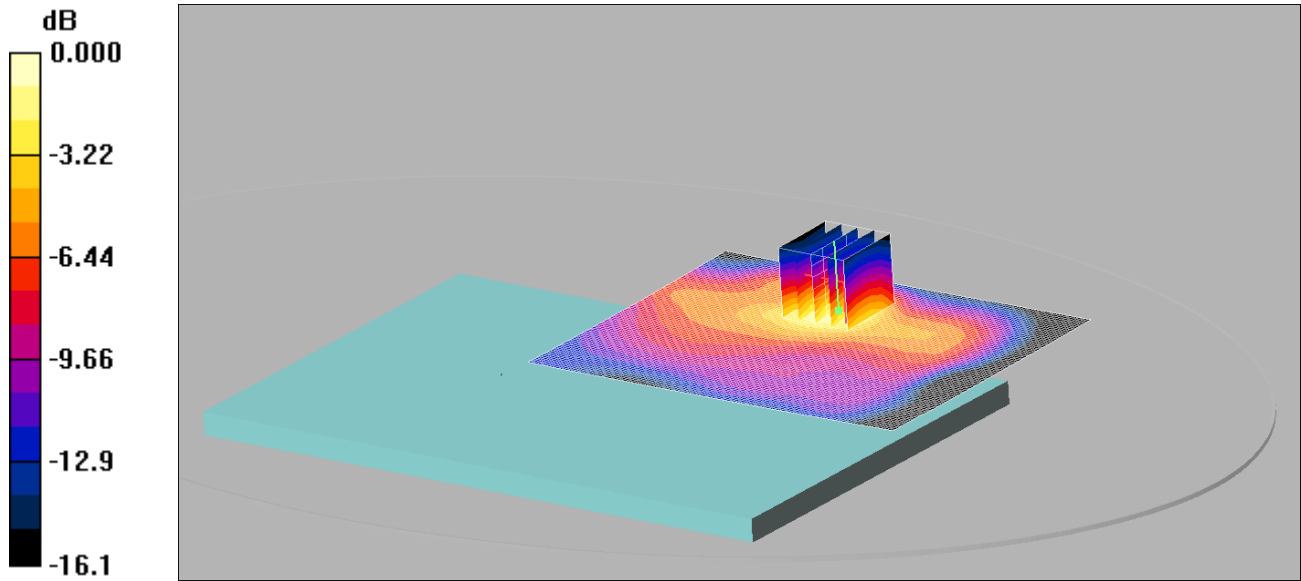
SAR(1 g) = 0.294 mW/g; SAR(10 g) = 0.165 mW/g

Maximum value of SAR (measured) = 0.327 mW/g

028: Back of EUT Facing Phantom WCDMA FDD 4 CH1312

Date: 22/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.825mW/g

Communication System: WCDMA-FDD IV; Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1712.4$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 52.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.86, 4.86, 4.86);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - Low/Area Scan (91x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.822 mW/g

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

Reference Value = 6.50 V/m; Power Drift = -0.042 dB

Peak SAR (extrapolated) = 1.36 W/kg

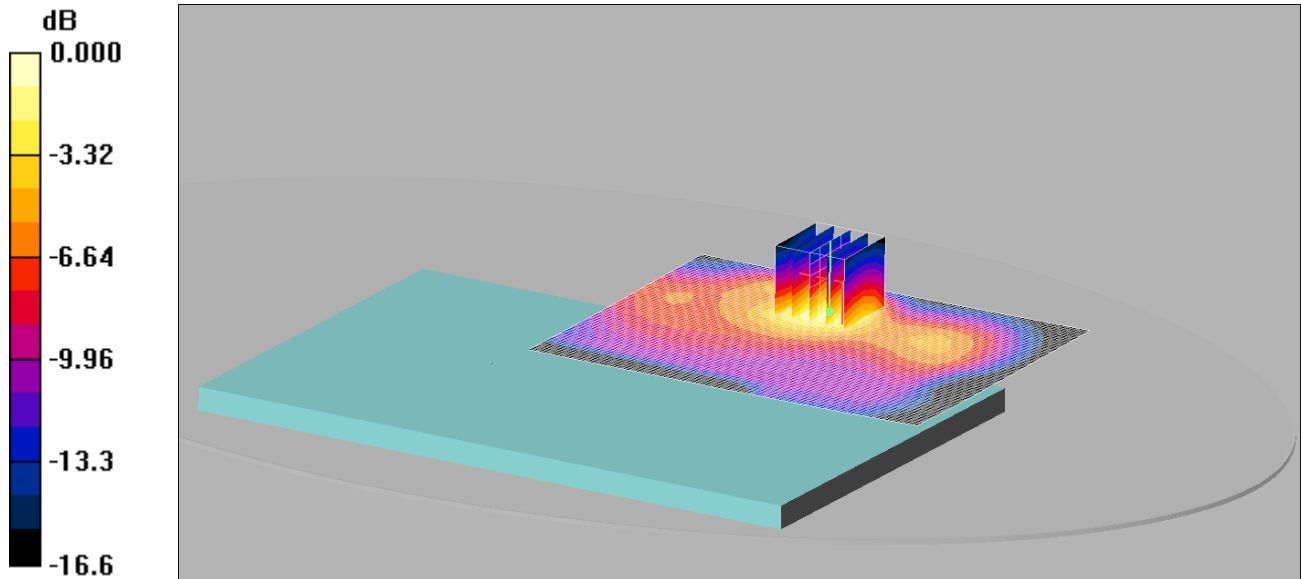
SAR(1 g) = 0.754 mW/g; SAR(10 g) = 0.412 mW/g

Maximum value of SAR (measured) = 0.825 mW/g

029: Back of EUT Facing Phantom WCDMA FDD 4 CH1513

Date: 22/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.915mW/g

Communication System: WCDMA-FDD IV; Frequency: 1752.6 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.53$ mho/m; $\epsilon_r = 52.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.86, 4.86, 4.86);

- Sensor-Surface: 4mm

(Mechanical Surface Detection)

- Electronics: DAE3 Sn432; Calibrated: 20/08/2014

- Phantom: ELI v5.0; Type: QDOVA002AA;

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - High/Area Scan (91x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.913 mW/g

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

Reference Value = 16.3 V/m; Power Drift = 0.037 dB

Peak SAR (extrapolated) = 1.58 W/kg

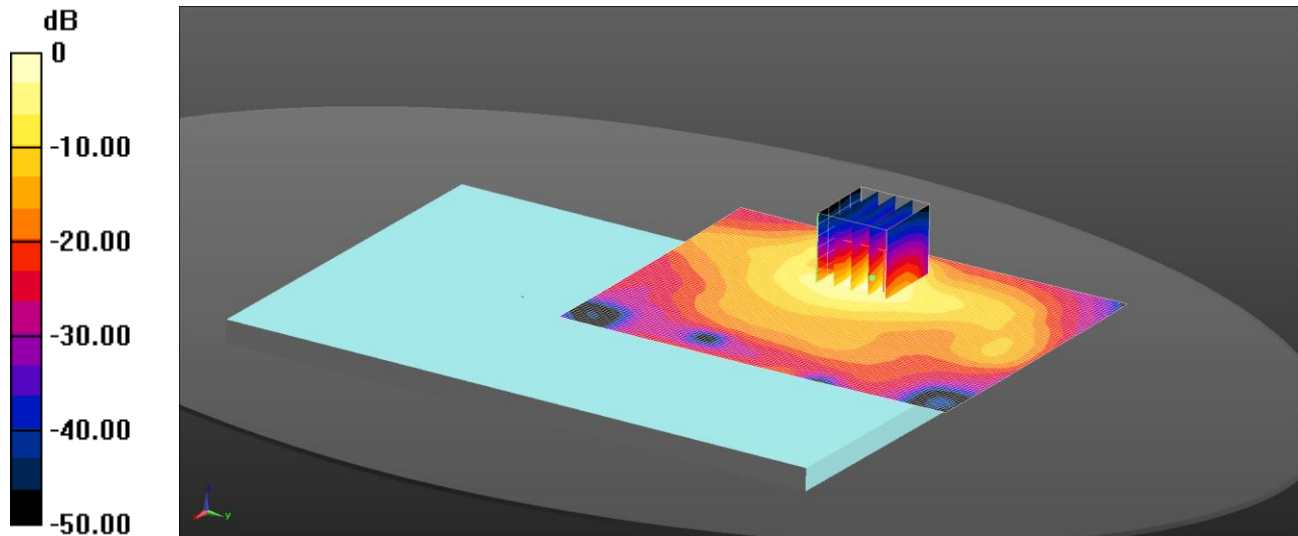
SAR(1 g) = 0.852 mW/g; SAR(10 g) = 0.460 mW/g

Maximum value of SAR (measured) = 0.915 mW/g

030: Back of EUT Facing Phantom WCDMA FDD 4 CH1412 Reduced Power

Date: 22/06/15

DUT: Inari; Type: Tablet



0 dB = 0.548 W/kg = -2.61 dBW/kg

Communication System: UID 0, WCDMA-FDD IV; Frequency: 1732.4 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.508$ S/m; $\epsilon_r = 52.559$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.86, 4.86, 4.86); Calibrated: 21/08/14;

- Sensor-Surface:

4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn432; Calibrated: 20/08/14

- Phantom: ELI v5.0; Type: QDOVA002AA;

- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Back of EUT Facing Phantom - Middle/Area Scan (91x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.548 W/kg

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

Reference Value = 10.66 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.18 W/kg

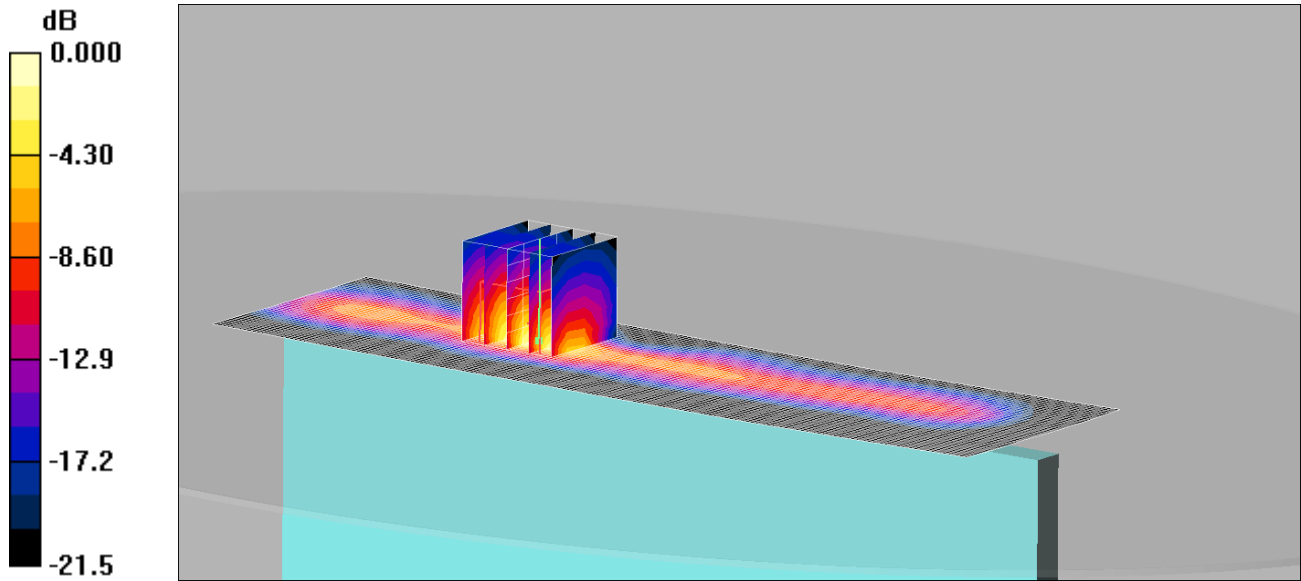
SAR(1 g) = 0.505 W/kg; SAR(10 g) = 0.221 W/kg

Maximum value of SAR (measured) = 0.568 W/kg

031: Top of EUT Facing Phantom WCDMA FDD 4 CH1412 Reduced Power

Date: 22/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.552mW/g

Communication System: WCDMA-FDD IV; Frequency: 1732.4 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.51$ mho/m; $\epsilon_r = 52.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.86, 4.86, 4.86);

- Sensor-Surface: 4mm

(Mechanical Surface Detection)

- Electronics: DAE3 Sn432; Calibrated: 20/08/2014

- Phantom: ELI v5.0; Type: QDOVA002AA;

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of SAR (interpolated) = 0.587 mW/g

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

Reference Value = 9.87 V/m; Power Drift = -0.031 dB

Peak SAR (extrapolated) = 1.20 W/kg

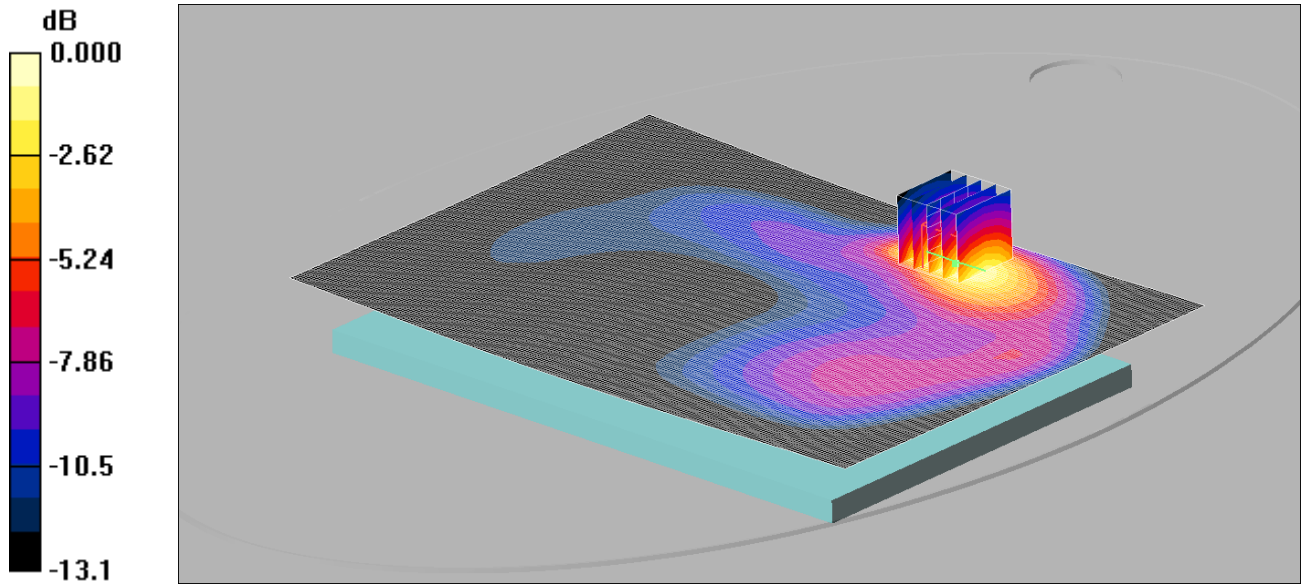
SAR(1 g) = 0.494 mW/g; SAR(10 g) = 0.206 mW/g

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

032: Back of EUT Facing Phantom WCDMA FDD 5 CH4183

Date: 11/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.596mW/g

Communication System: WCDMA-FDD 5; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.17, 6.17, 6.17);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - Middle/Area Scan (201x141x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.584 mW/g

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

Reference Value = 5.28 V/m; Power Drift = 0.090 dB

Peak SAR (extrapolated) = 0.861 W/kg

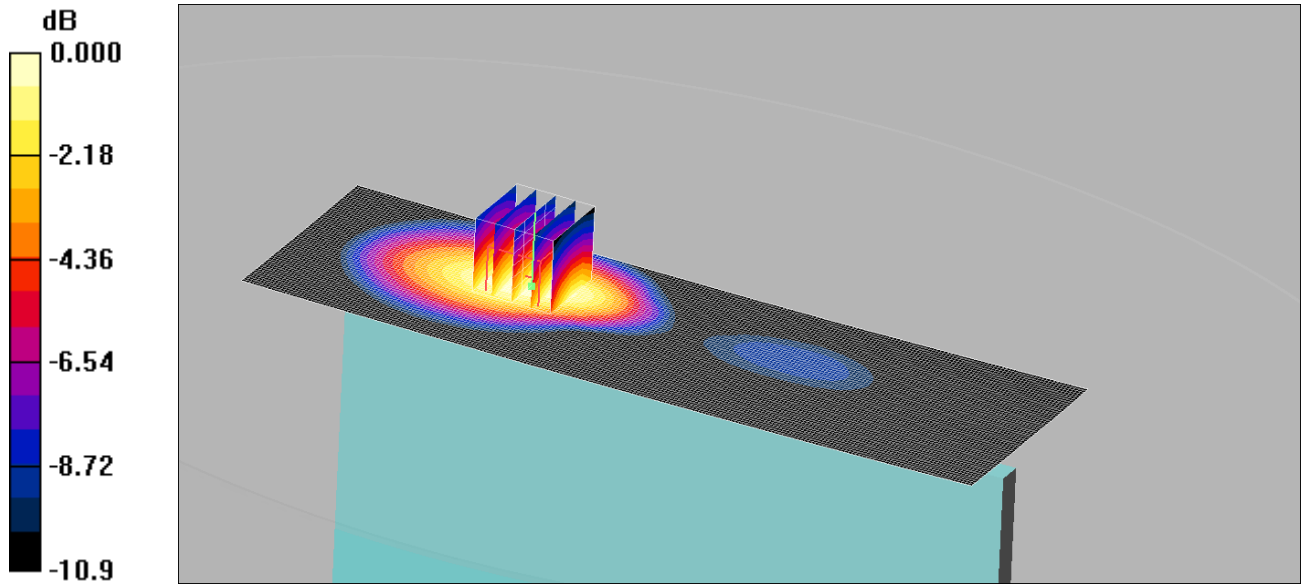
SAR(1 g) = 0.536 mW/g; SAR(10 g) = 0.324 mW/g

Maximum value of SAR (measured) = 0.596 mW/g

033: Top of EUT Facing Phantom WCDMA FDD 5 CH4183

Date: 11/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.387mW/g

Communication System: WCDMA-FDD 5; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.17, 6.17, 6.17);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Top of EUT Facing Phantom - Middle/Area Scan (61x201x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.384 mW/g

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

Reference Value = 5.92 V/m; Power Drift = 0.015 dB

Peak SAR (extrapolated) = 0.523 W/kg

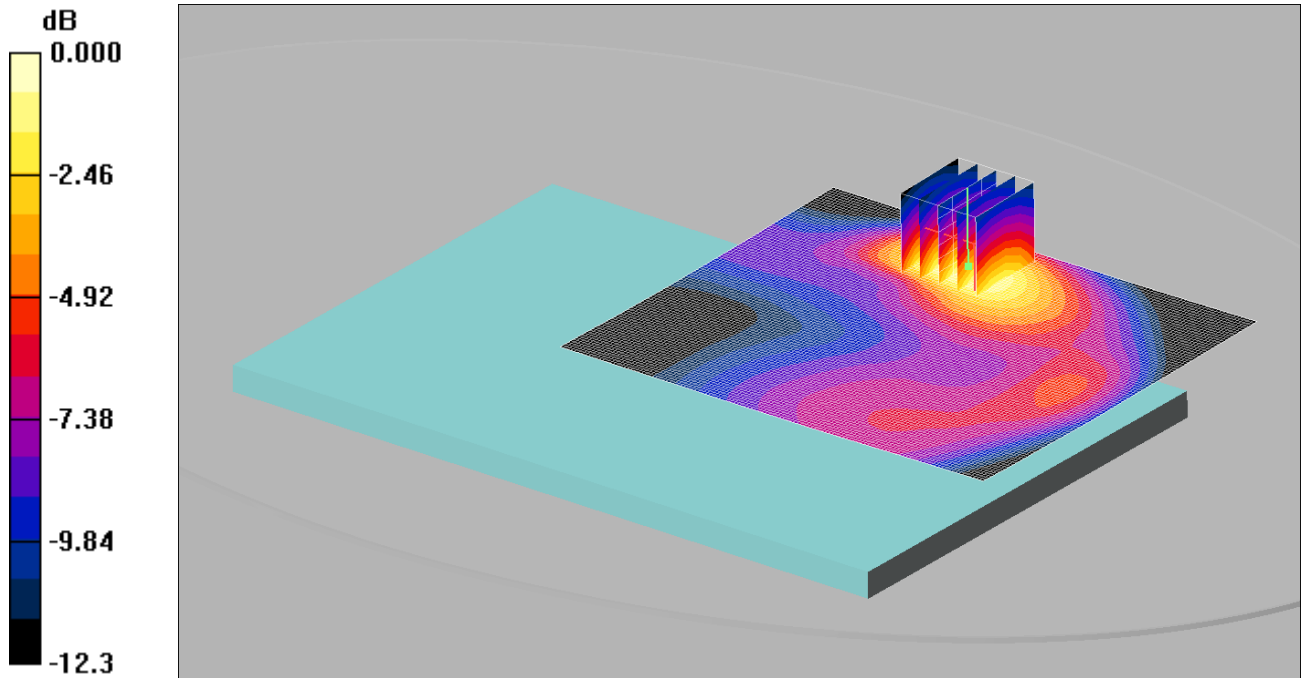
SAR(1 g) = 0.359 mW/g; SAR(10 g) = 0.240 mW/g

Maximum value of SAR (measured) = 0.387 mW/g

034: Back of EUT Facing Phantom WCDMA FDD 5 CH4132

Date: 11/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.502mW/g

Communication System: WCDMA-FDD 5; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.17, 6.17, 6.17);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - Low/Area Scan 2 2 (101x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.478 mW/g

Back of EUT Facing Phantom - Low/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.52 V/m; Power Drift = -0.024 dB

Peak SAR (extrapolated) = 0.717 W/kg

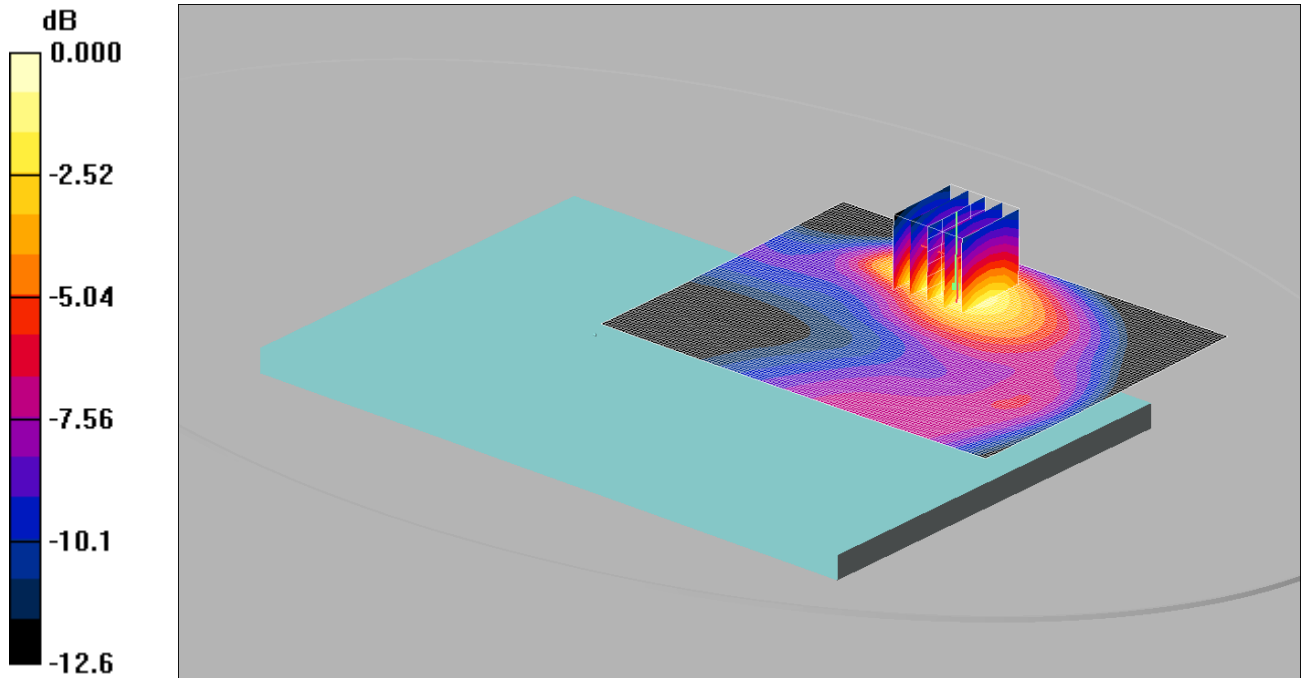
SAR(1 g) = 0.457 mW/g; SAR(10 g) = 0.280 mW/g

Maximum value of SAR (measured) = 0.502 mW/g

035: Back of EUT Facing Phantom WCDMA FDD 5 CH4233

Date: 11/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.458mW/g

Communication System: WCDMA-FDD 5; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 1.02$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.17, 6.17, 6.17);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - High/Area Scan 2 2 2 (91x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.464 mW/g

Back of EUT Facing Phantom - High/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.34 V/m; Power Drift = 0.004 dB

Peak SAR (extrapolated) = 0.667 W/kg

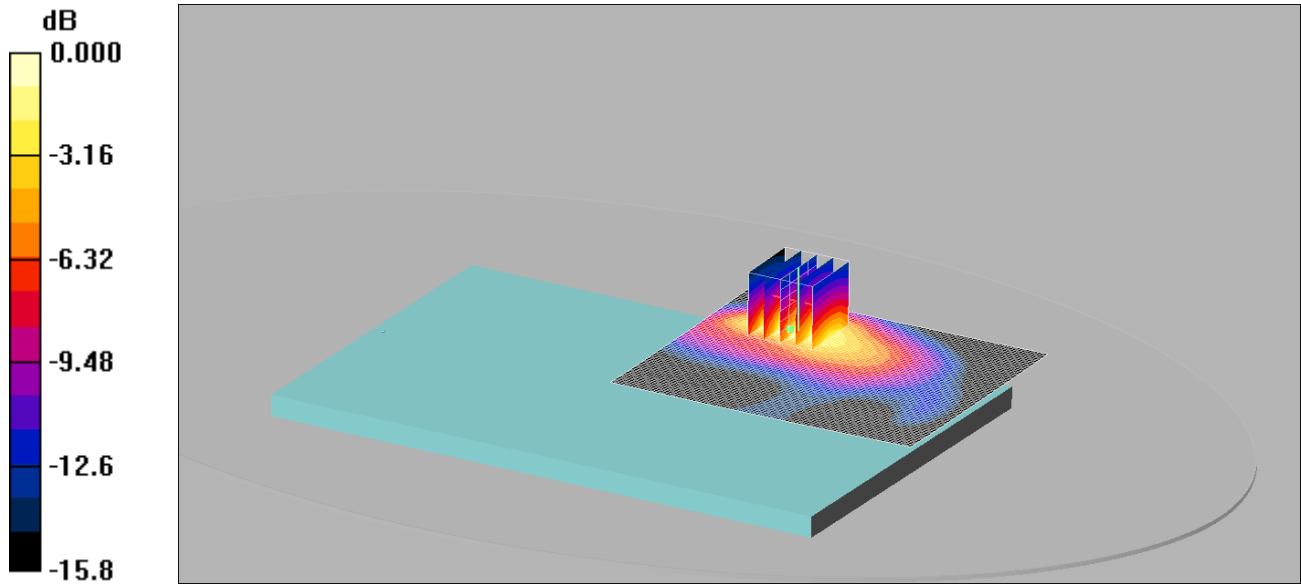
SAR(1 g) = 0.423 mW/g; SAR(10 g) = 0.258 mW/g

Maximum value of SAR (measured) = 0.458 mW/g

036: Back of EUT Facing Phantom WCDMA FDD 5 CH4183 Reduced Power

Date: 11/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.355mW/g

Communication System: WCDMA-FDD 5; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.17, 6.17, 6.17);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - Middle/Area Scan (81x101x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 0.319 mW/g

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

Reference Value = 2.27 V/m; Power Drift = 0.064 dB

Peak SAR (extrapolated) = 0.635 W/kg

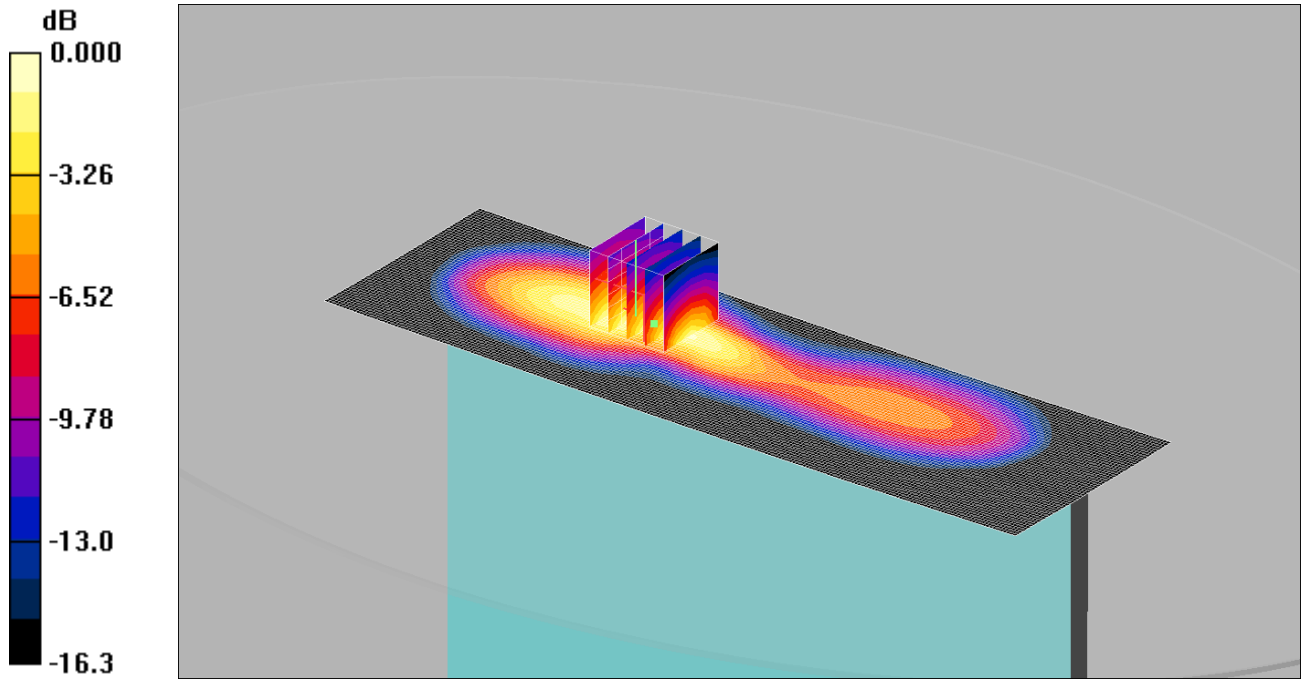
SAR(1 g) = 0.308 mW/g; SAR(10 g) = 0.154 mW/g

Maximum value of SAR (measured) = 0.355 mW/g

037: Top of EUT Facing Phantom WCDMA FDD 5 CH 4183 Reduced Power

Date: 11/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.177mW/g

Communication System: WCDMA-FDD 5; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.17, 6.17, 6.17);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn432; Calibrated: 20/08/2014
- Phantom: ELI v5.0; Type: QDOVA002AA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Top of EUT Facing Phantom - Middle/Area Scan (61x201x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.157 mW/g

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

Reference Value = 8.21 V/m; Power Drift = 0.046 dB

Peak SAR (extrapolated) = 0.295 W/kg

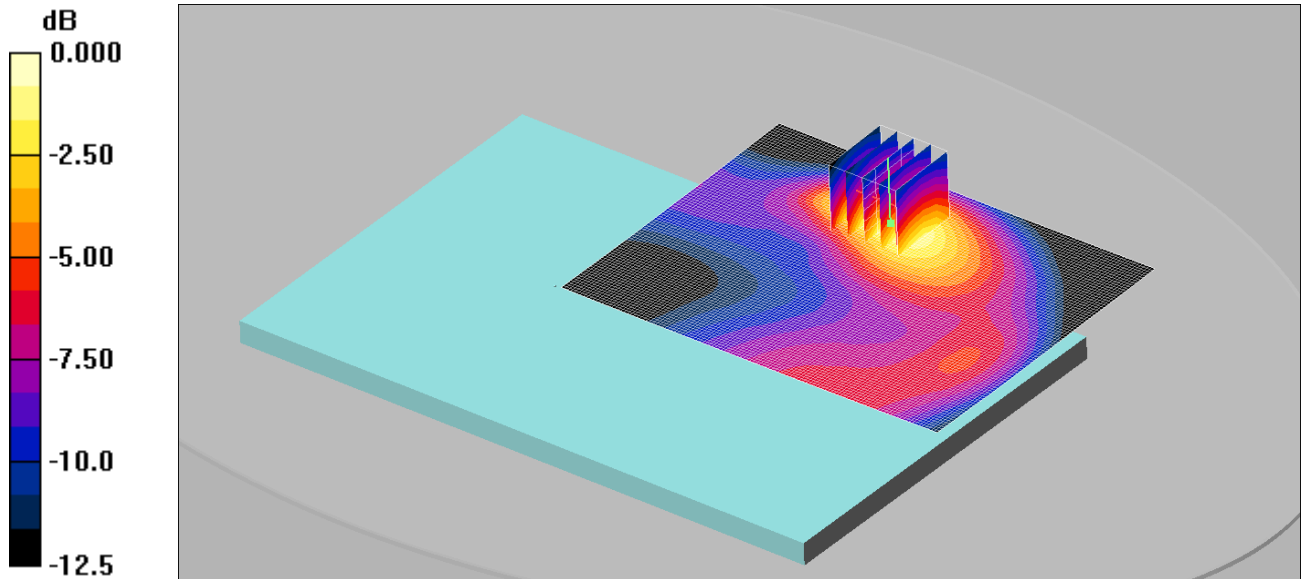
SAR(1 g) = 0.156 mW/g; SAR(10 g) = 0.085 mW/g

Maximum value of SAR (measured) = 0.177 mW/g

038: Back of EUT Facing Phantom CDMA BC0 CH384

Date: 12/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.527mW/g

Communication System: CDMA 2000 BC0 US; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): f = 836.52 MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.17, 6.17, 6.17);
Surface Detection)

- Sensor-Surface: 4mm (Mechanical

- Electronics: DAE3 Sn432; Calibrated: 20/08/2014

- Phantom: ELI v5.0; Type: QDOVA002AA;

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - Middle/Area Scan (91x121x1): Measurement grid: dx=15mm, dy=15mm

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

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

Reference Value = 5.15 V/m; Power Drift = -0.047 dB

Peak SAR (extrapolated) = 0.744 W/kg

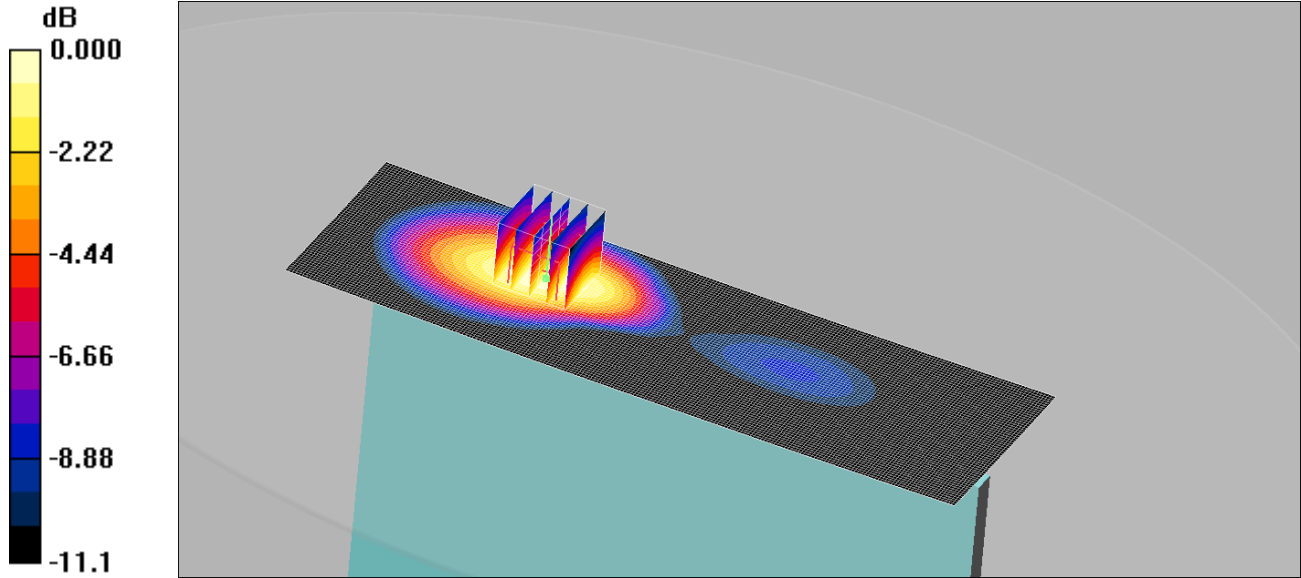
SAR(1 g) = 0.479 mW/g; SAR(10 g) = 0.296 mW/g

Maximum value of SAR (measured) = 0.527 mW/g

039: Top of EUT Facing Phantom CDMA BC0 CH384

Date: 12/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.423mW/g

Communication System: CDMA 2000 BC0 US; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): f = 836.52 MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.17, 6.17, 6.17); - Sensor-Surface: 4mm

(Mechanical Surface Detection)

- Electronics: DAE3 Sn432; Calibrated: 20/08/2014

- Phantom: ELI v5.0; Type: QDOVA002AA;

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Top of EUT Facing Phantom - Middle/Area Scan (61x201x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.417 mW/g

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

Reference Value = 6.45 V/m; Power Drift = 0.067 dB

Peak SAR (extrapolated) = 0.571 W/kg

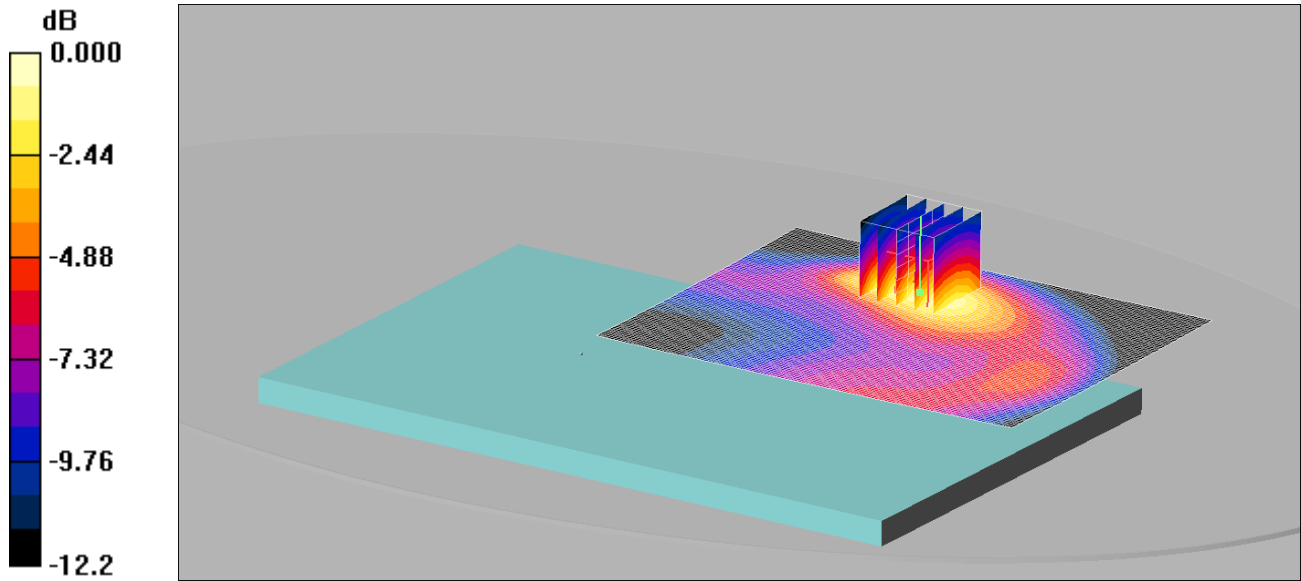
SAR(1 g) = 0.393 mW/g; SAR(10 g) = 0.261 mW/g

Maximum value of SAR (measured) = 0.423 mW/g

040: Back of EUT Facing Phantom CDMA BC0 CH1013

Date: 12/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.563mW/g

Communication System: CDMA 2000 BC0 US; Frequency: 824.7 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 824.7$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.17, 6.17, 6.17);
(Mechanical Surface Detection)

- Sensor-Surface: 4mm

- Electronics: DAE3 Sn432; Calibrated: 20/08/2014

- Phantom: ELI v5.0; Type: QDOVA002AA;

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - Low/Area Scan (91x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.561 mW/g

Back of EUT Facing Phantom - Low/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.9 V/m; Power Drift = 0.120 dB

Peak SAR (extrapolated) = 0.809 W/kg

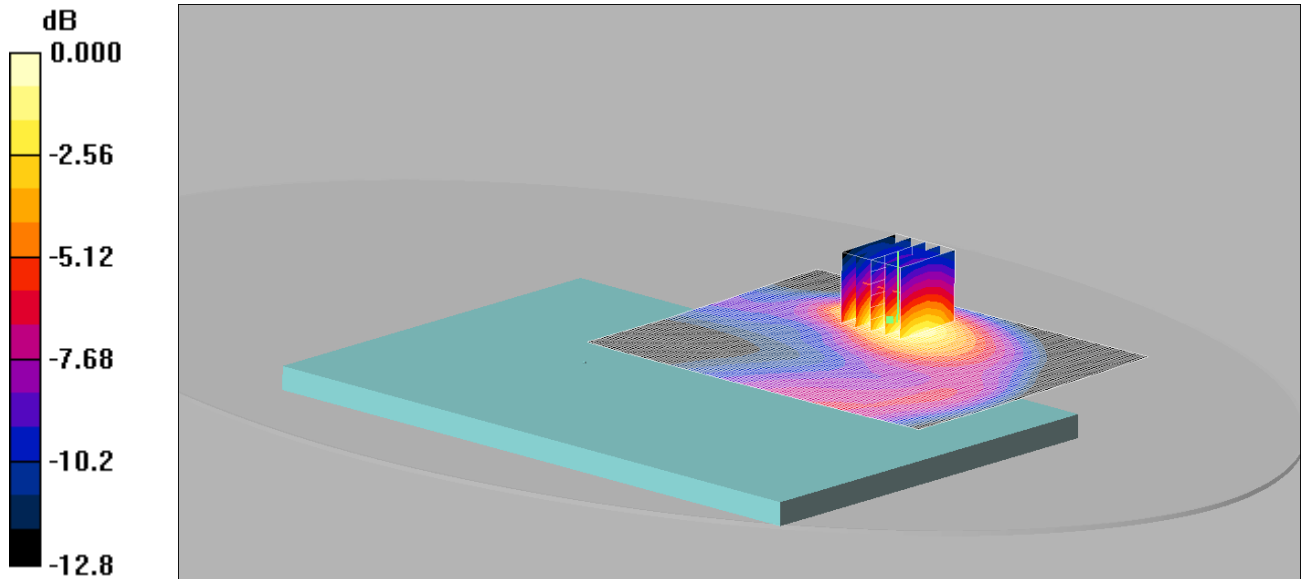
SAR(1 g) = 0.517 mW/g; SAR(10 g) = 0.318 mW/g

Maximum value of SAR (measured) = 0.563 mW/g

041: Back of EUT Facing Phantom CDMA BC0 CH777

Date: 12/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.518mW/g

Communication System: CDMA 2000 BC0 US; Frequency: 848.31 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 848.31$ MHz; $\sigma = 1.02$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.17, 6.17, 6.17);

- Sensor-Surface: 4mm (Mechanical

Surface Detection)

- Electronics: DAE3 Sn432; Calibrated: 20/08/2014

- Phantom: ELI v5.0; Type: QDOVA002AA;

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - High/Area Scan (91x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.511 mW/g

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

Reference Value = 4.67 V/m; Power Drift = 0.023 dB

Peak SAR (extrapolated) = 0.747 W/kg

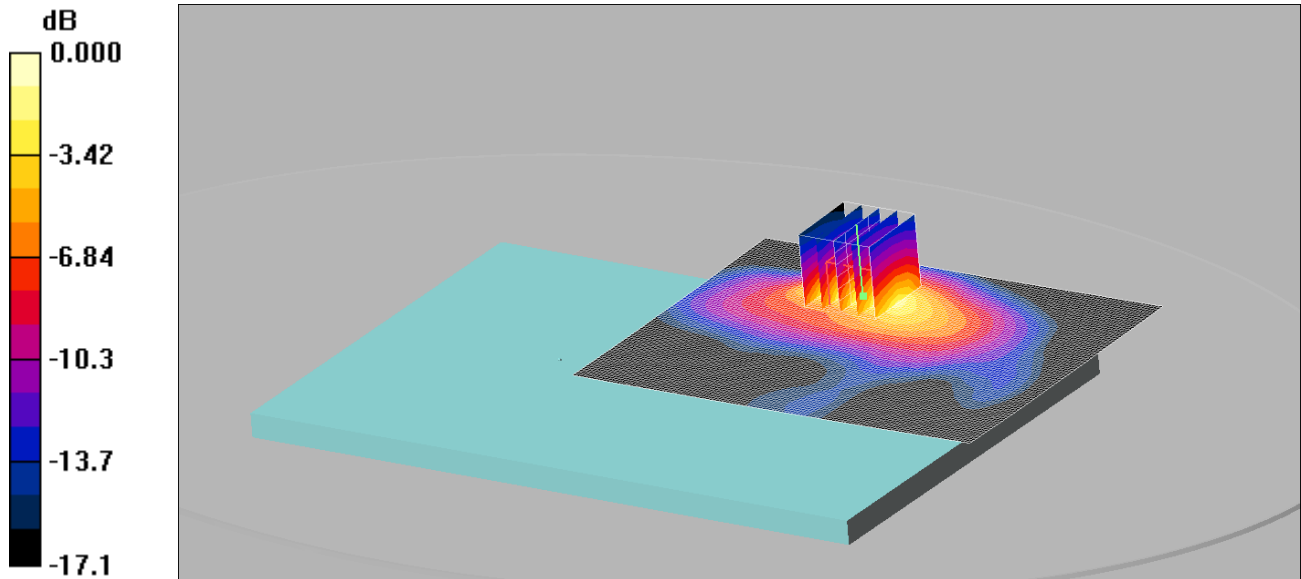
SAR(1 g) = 0.471 mW/g; SAR(10 g) = 0.287 mW/g

Maximum value of SAR (measured) = 0.518 mW/g

042: Back of EUT Facing Phantom CDMA BC0 CH384 Reduced Power

Date: 12/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.335mW/g

Communication System: CDMA 2000 BC0 US; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.52$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.17, 6.17, 6.17);

- Sensor-Surface: 4mm (Mechanical

Surface Detection)

- Electronics: DAE3 Sn432; Calibrated: 20/08/2014

- Phantom: ELI v5.0; Type: QDOVA002AA;

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - Middle/Area Scan (91x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.320 mW/g

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

Reference Value = 2.03 V/m; Power Drift = 0.176 dB

Peak SAR (extrapolated) = 0.579 W/kg

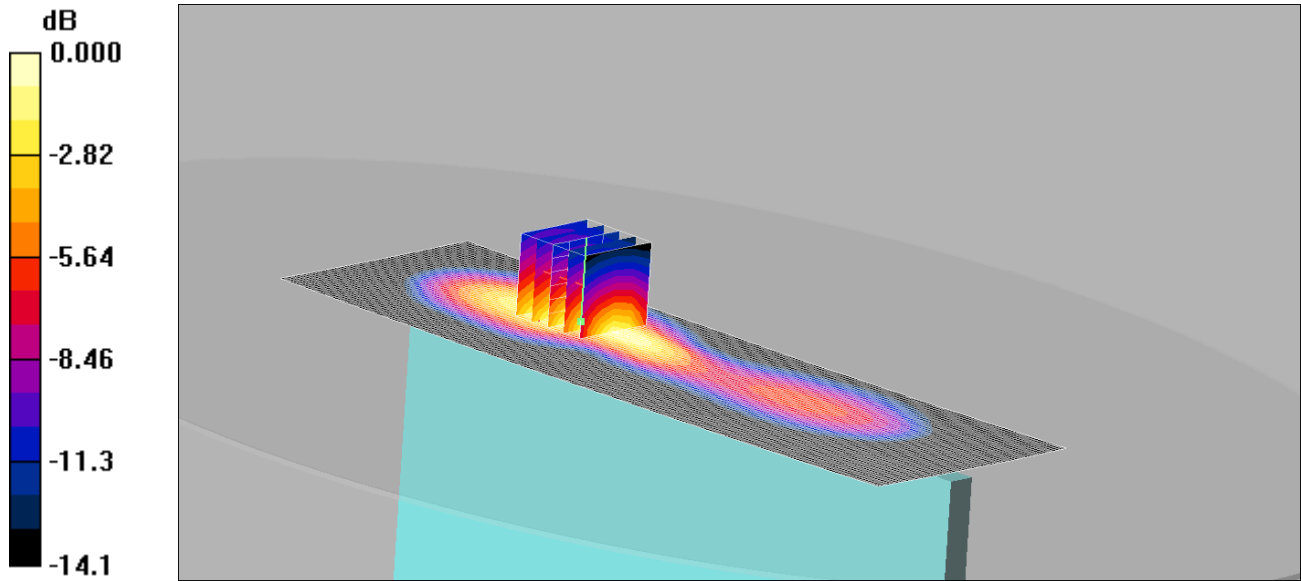
SAR(1 g) = 0.273 mW/g; SAR(10 g) = 0.135 mW/g

Maximum value of SAR (measured) = 0.335 mW/g

043: Top of EUT Facing Phantom CDMA BC0 CH384 Reduced Power

Date: 12/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.167mW/g

Communication System: CDMA 2000 BC0 US; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.52$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.17, 6.17, 6.17); - Sensor-Surface: 4mm

(Mechanical Surface Detection)

- Electronics: DAE3 Sn432; Calibrated: 20/08/2014

- Phantom: ELI v5.0; Type: QDOVA002AA;

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Top of EUT Facing Phantom - Middle/Area Scan (61x201x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.149 mW/g

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

Reference Value = 8.57 V/m; Power Drift = -0.016 dB

Peak SAR (extrapolated) = 0.273 W/kg

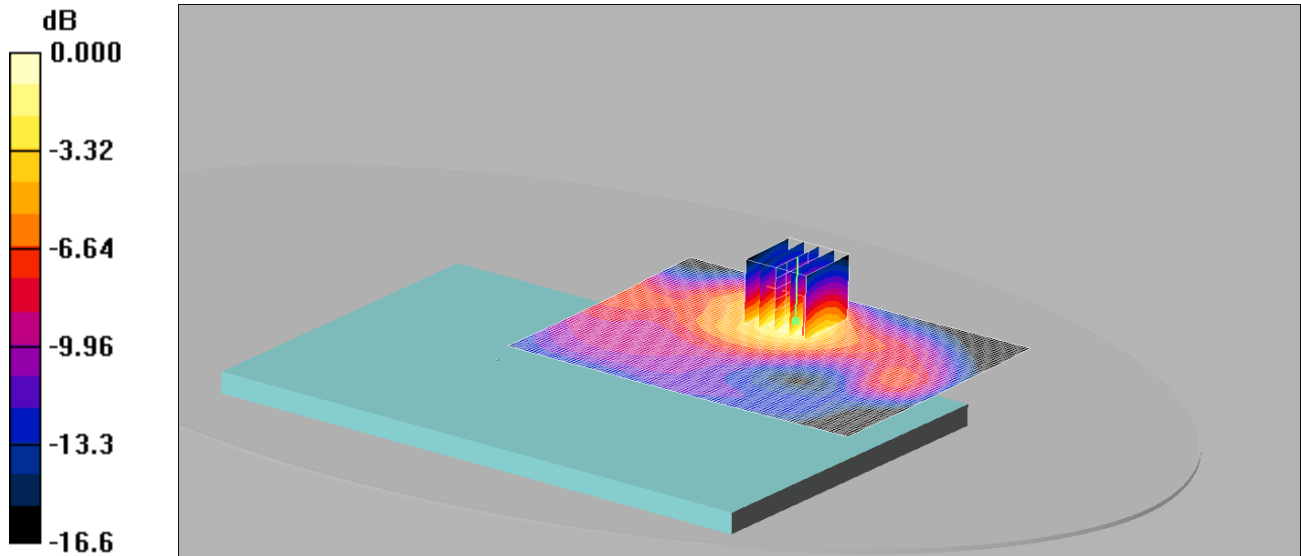
SAR(1 g) = 0.147 mW/g; SAR(10 g) = 0.081 mW/g

Maximum value of SAR (measured) = 0.167 mW/g

044: Back of EUT Facing Phantom CDMA BC1 CH600

Date: 30/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.860mW/g

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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 52.5$; $\rho = 1000$ 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;

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - Middle/Area Scan (91x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.850 mW/g

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

Reference Value = 15.7 V/m; Power Drift = 0.030 dB

Peak SAR (extrapolated) = 1.34 W/kg

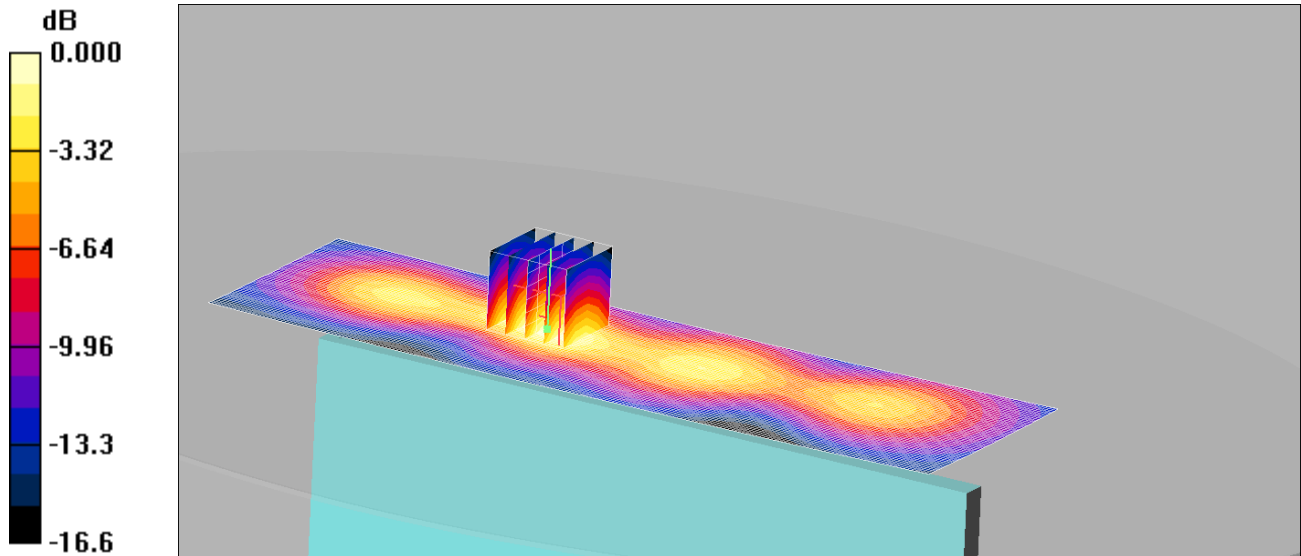
SAR(1 g) = 0.770 mW/g; SAR(10 g) = 0.427 mW/g

Maximum value of SAR (measured) = 0.860 mW/g

045: Top of EUT Facing Phantom CDMA BC1 CH600

Date: 30/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.593mW/g

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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880 \text{ MHz}$; $\sigma = 1.47 \text{ mho/m}$; $\epsilon_r = 52.5$; $\rho = 1000 \text{ kg/m}^3$

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;

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Top of EUT Facing Phantom - Middle/Area Scan (61x201x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.586 mW/g

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

Reference Value = 9.59 V/m; Power Drift = -0.045 dB

Peak SAR (extrapolated) = 0.882 W/kg

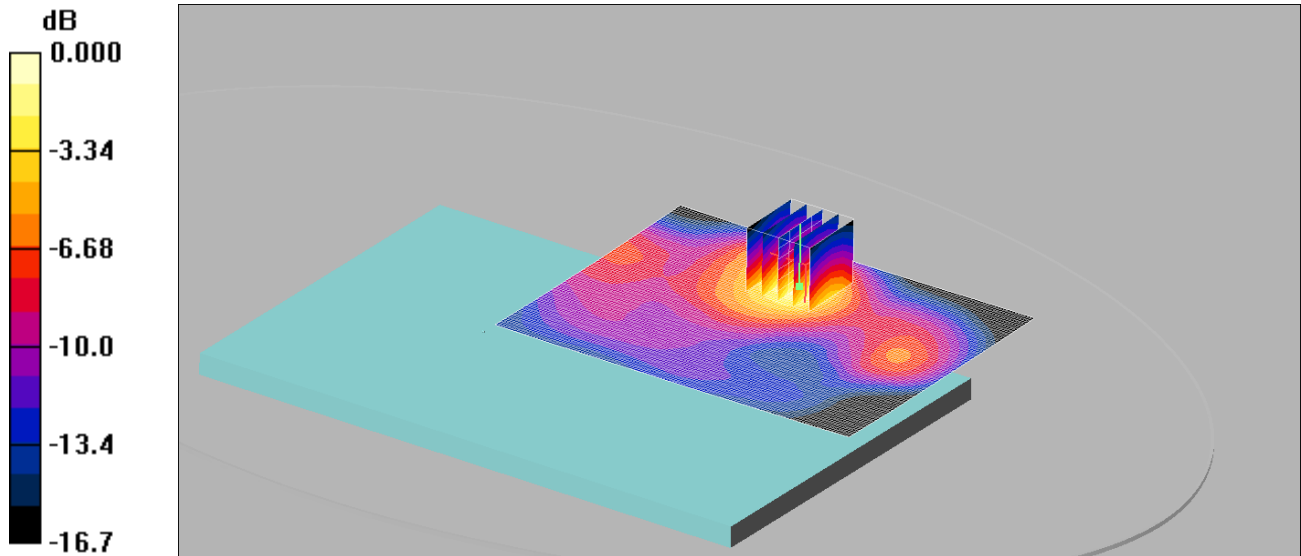
SAR(1 g) = 0.533 mW/g; SAR(10 g) = 0.302 mW/g

Maximum value of SAR (measured) = 0.593 mW/g

046: Back of EUT Facing Phantom CDMA BC1 CH25

Date: 30/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.906mW/g

Communication System: CDMA 2000 BC1 US; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1851.25$ MHz; $\sigma = 1.44$ 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;

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - Low/Area Scan (91x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.908 mW/g

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

Reference Value = 15.1 V/m; Power Drift = -0.404 dB

Peak SAR (extrapolated) = 1.41 W/kg

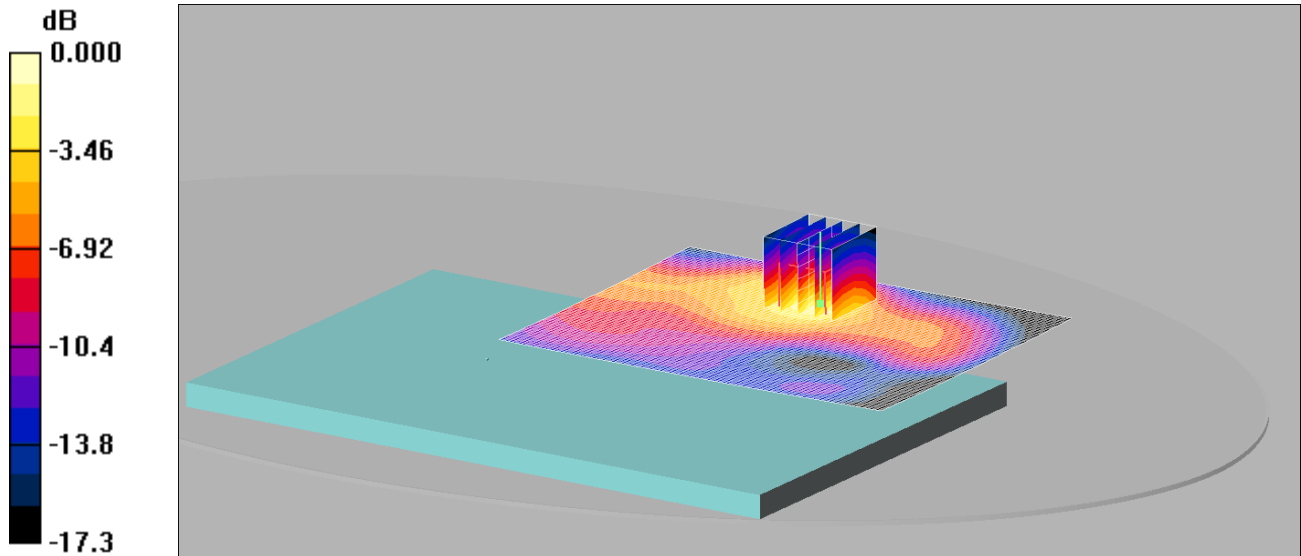
SAR(1 g) = 0.817 mW/g; SAR(10 g) = 0.449 mW/g

Maximum value of SAR (measured) = 0.906 mW/g

047: Back of EUT Facing Phantom CDMA BC1 CH1175

Date: 30/06/2015

DUT: Inari; Type: Tablet



0 dB = 0.766mW/g

Communication System: CDMA 2000 BC1 US; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1908.75$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 52.4$; $\rho = 1000$ 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;

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - High/Area Scan (91x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.747 mW/g

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

Reference Value = 15.4 V/m; Power Drift = -0.032 dB

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.693 mW/g; SAR(10 g) = 0.381 mW/g

Maximum value of SAR (measured) = 0.766 mW/g