

Test of: Dell Latitude XT2 Notebook Tablet PC

To: OET Bulletin 65 Supplement C: (2001-01)

Appendix 3. SAR Distribution Scans

This appendix contains SAR distribution scans which are not included in the total number of pages for this report.

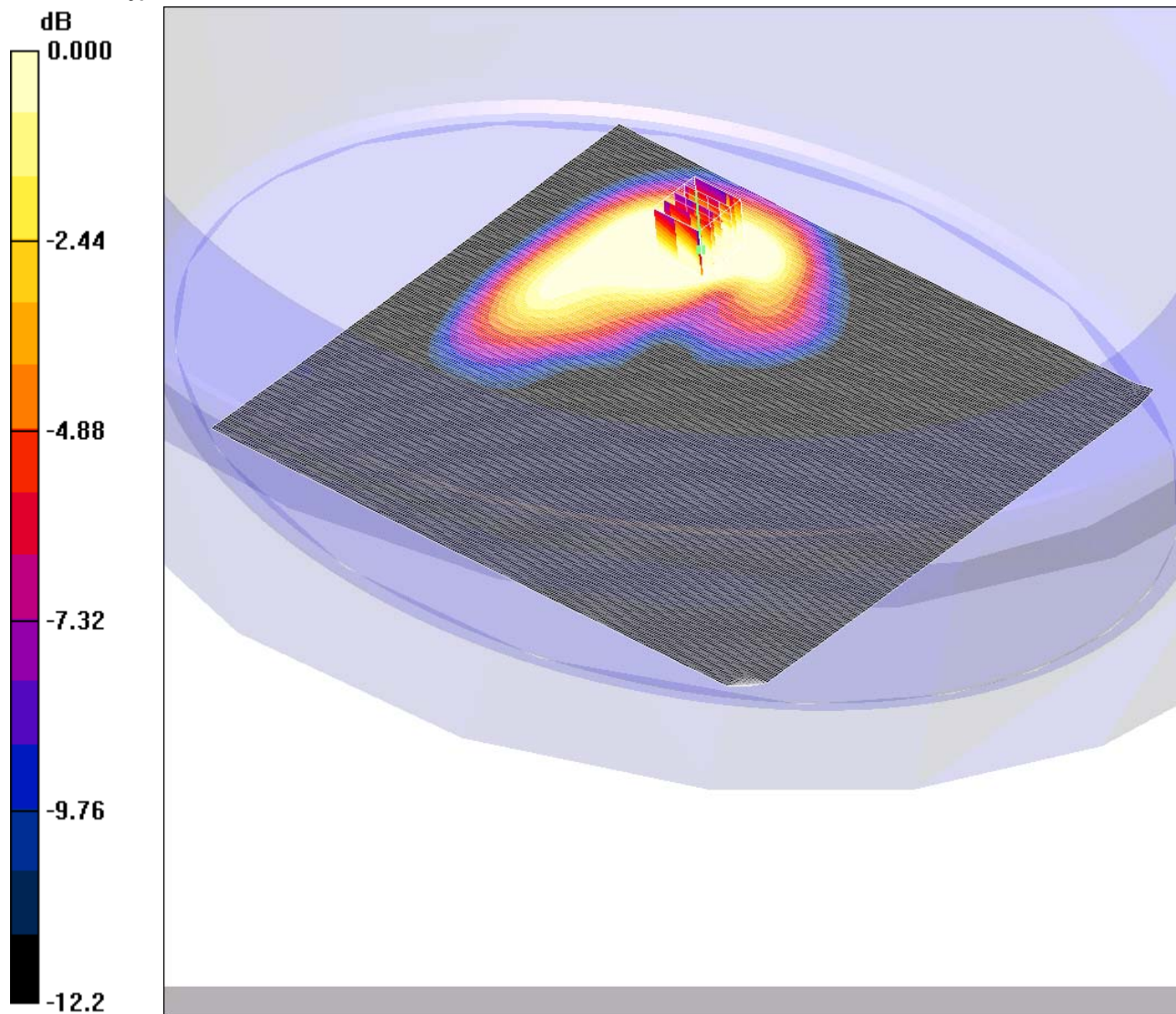
Scan Reference No.	Title
SCN/74162JD01/001	Base of EUT Facing Phantom In Tablet Mode FDD V CH4183
SCN/74162JD01/002	EUT Facing Phantom Portrait Configuration In Tablet Mode FDD V CH4183
SCN/74162JD01/003	EUT Facing Phantom Landscape Configuration In Tablet Mode FDD V CH4183
SCN/74162JD01/004	Base of EUT Facing Phantom In Tablet Mode FDD V RMC + HSDPA CH4183
SCN/74162JD01/005	Base of EUT Facing Phantom In Tablet Mode FDD V RMC + HSPA CH4183
SCN/74162JD01/006	Base of EUT Facing Phantom In Tablet Mode FDD II CH9400
SCN/74162JD01/007	EUT Facing Phantom Portrait Configuration In Tablet Mode FDD II CH9400
SCN/74162JD01/008	EUT Facing Phantom Landscape Configuration In Tablet Mode FDD II CH9400
SCN/74162JD01/009	Base of EUT Facing Phantom In Tablet Mode FDD II RMC + HSDPA CH9400
SCN/74162JD01/010	Base of EUT Facing Phantom In Tablet Mode FDD II RMC + HSPA CH9400
SCN/74162JD01/011	Base of EUT Facing Phantom In Tablet Mode GPRS CH660
SCN/74162JD01/012	EUT Facing Phantom Portrait Configuration In Tablet Mode GPRS CH660
SCN/74162JD01/013	EUT Facing Phantom Landscape Configuration In Tablet Mode GPRS CH660
SCN/74162JD01/014	Base of EUT Facing Phantom In Tablet Mode EGPRS CH660
SCN/74162JD01/015	Base of EUT Facing Phantom In Tablet Mode GPRS CH189
SCN/74162JD01/016	EUT Facing Phantom Portrait Configuration In Tablet Mode GPRS CH189
SCN/74162JD01/017	EUT Facing Phantom Landscape Configuration In Tablet Mode GPRS CH189
SCN/74162JD01/018	EUT Facing Phantom Secondary Portrait Configuration In Tablet Mode EGPRS CH189
SCN/74162JD01/019	EUT Facing Phantom Secondary Portrait Configuration In Tablet Mode FDD II CH9400
SCN/74162JD01/020	EUT Facing Phantom Secondary Portrait Configuration In Tablet Mode FDD V CH4183
SCN/74162JD01/021	System Performance Check 900MHz Body 13 11 08
SCN/74162JD01/022	System Performance Check 900MHz Body 17 11 08
SCN/74162JD01/023	System Performance Check 1900MHz Body 18 11 08
SCN/74162JD01/024	System Performance Check 1900MHz Body 26 11 08
SCN/74162JD01/025	System Performance Check 1900MHz Body 27 11 08
SCN/74162JD01/026	System Performance Check 900MHz Body 29 11 08
SCN/74162JD01/027	System Performance Check 900MHz Body 13 12 08
SCN/74162JD01/028	System Performance Check 1900MHz Body 14 12 08
SCN/74162JD01/029	System Performance Check 900MHz Body 18 12 08
SCN/74162JD01/030	System Performance Check 1900MHz Body 18 12 08

Test of: Dell Latitude XT2 Notebook Tablet PC
 To: OET Bulletin 65 Supplement C: (2001-01)

SCN/74162JD01/001: Base of EUT Facing Phantom In Tablet Mode FDD V CH4183

Date: 13/11/2008

DUT: DELL XT2; Type: D-XT2-32-434; Serial: CN0AE2C170166888000N



0 dB = 0.172mW/g

Communication System: UMTS-FDD V; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.94$ mho/m; $\epsilon_r = 53.3$; $\rho = 1000$ kg/m³

Phantom section: basin Section , DASY4 Configuration:

- Probe: EX3DV3 - SN3508; ConvF(10.21, 10.21, 10.21); Calibrated: 24/06/2008

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 25/06/2008

- Phantom: basin; Type: 3mm; Serial: **Not Specified**

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Base of EUT Facing Phantom - Middle/Area Scan (211x251x1): Measurement grid: dx=15mm, dy=15mm

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

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

Reference Value = 0.815 V/m; Power Drift = -0.261 dB

Peak SAR (extrapolated) = 0.672 W/kg, **SAR(1 g) = 0.460 mW/g; SAR(10 g) = 0.307 mW/g**, Maximum value of SAR (measured) = 0.493 mW/g

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

Reference Value = 0.815 V/m; Power Drift = -0.261 dB, Peak SAR (extrapolated) = 0.379 W/kg, **SAR(1 g) = 0.267 mW/g; SAR(10 g) = 0.183 mW/g**

Maximum value of SAR (measured) = 0.281 mW/g

Base of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) 10mm (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.815 V/m; Power Drift = -0.261 dB, Peak SAR (extrapolated) = 0.227 W/kg

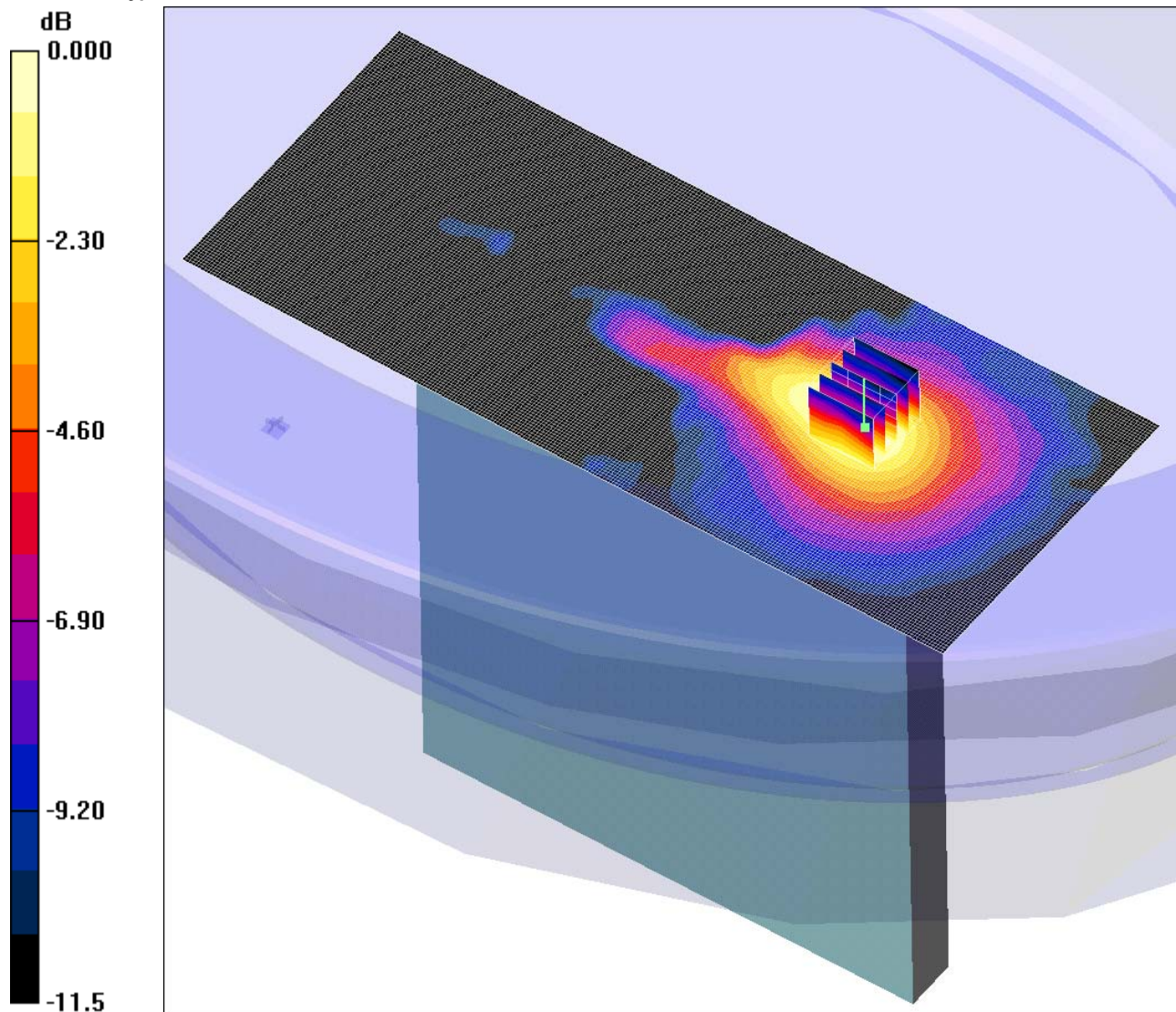
SAR(1 g) = 0.163 mW/g; SAR(10 g) = 0.114 mW/g, Maximum value of SAR (measured) = 0.172 mW/g

Test of: Dell Latitude XT2 Notebook Tablet PC
 To: OET Bulletin 65 Supplement C: (2001-01)

SCN/74162JD01/002: EUT Facing Phantom Portrait Configuration In Tablet Mode FDD V CH4183

Date: 17/11/2008

DUT: DELL XT2; Type: D-XT2-32-434; Serial: CN0AE2C170166888000N



0 dB = 0.017mW/g

Communication System: UMTS-FDD V; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.973$ mho/m; $\epsilon_r = 53.6$; $\rho = 1000$ kg/m³

Phantom section: basin Section

DASY4 Configuration:

- Probe: EX3DV3 - SN3508; ConvF(10.21, 10.21, 10.21); Calibrated: 24/06/2008

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 25/06/2008

- Phantom: basin; Type: 3mm; Serial: **Not Specified**

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Base of EUT Facing Phantom - Middle/Area Scan (101x251x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.017 mW/g

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

Reference Value = 2.09 V/m; Power Drift = 0.061 dB

Peak SAR (extrapolated) = 0.024 W/kg

SAR(1 g) = 0.016 mW/g; SAR(10 g) = 0.011 mW/g

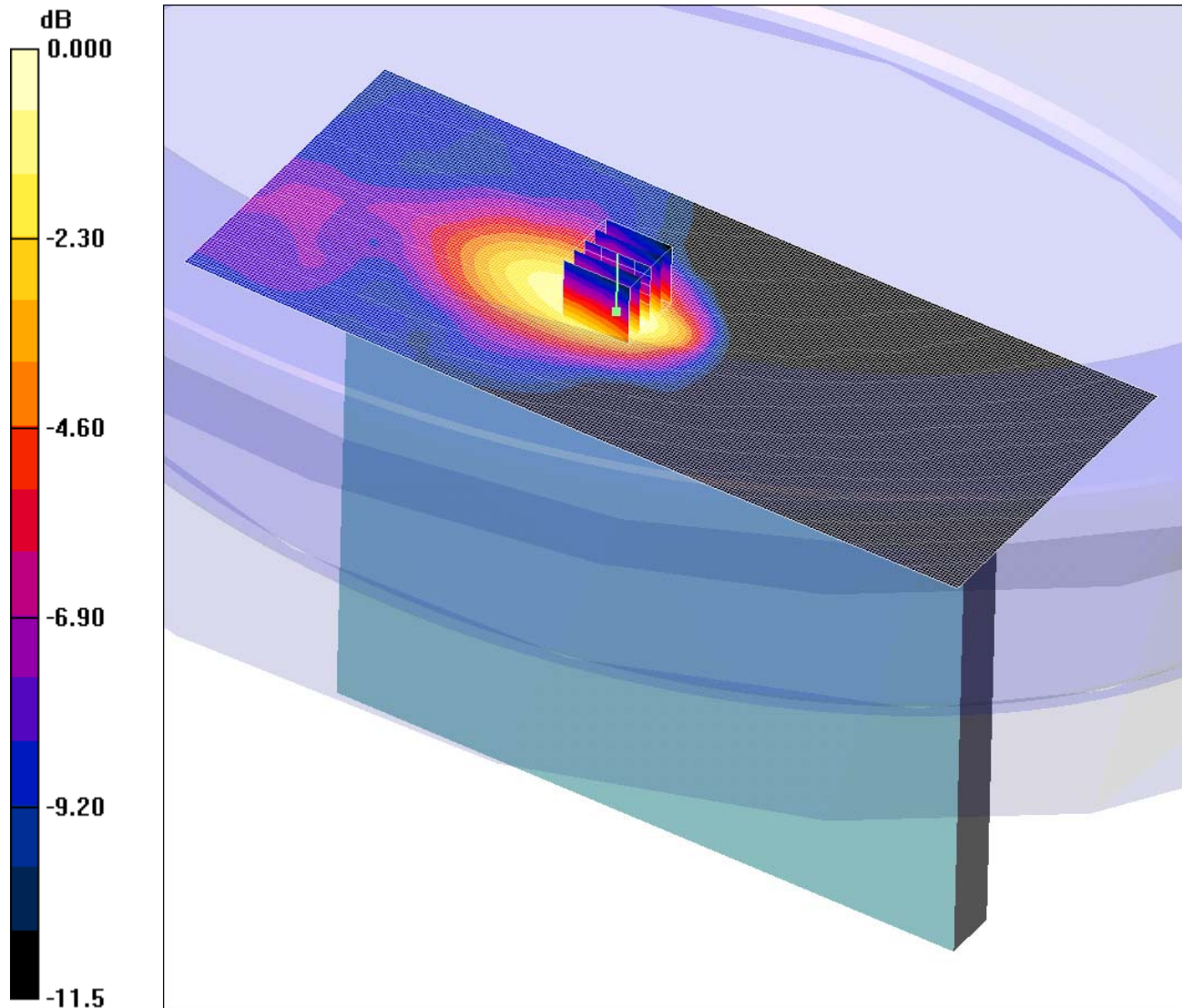
Maximum value of SAR (measured) = 0.017 mW/g

Test of: Dell Latitude XT2 Notebook Tablet PC
 To: OET Bulletin 65 Supplement C: (2001-01)

SCN/74162JD01/003: EUT Facing Phantom Landscape Configuration In Tablet Mode FDD V CH4183

Date: 17/11/2008

DUT: DELL XT2; Type: D-XT2-32-434; Serial: CN0AE2C170166888000N



0 dB = 0.021mW/g

Communication System: UMTS-FDD V; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.973$ mho/m; $\epsilon_r = 53.6$; $\rho = 1000$ kg/m³

Phantom section: basin Section

DASY4 Configuration:

- Probe: EX3DV3 - SN3508; ConvF(10.21, 10.21, 10.21); Calibrated: 24/06/2008

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 25/06/2008

- Phantom: basin; Type: 3mm; Serial: **Not Specified**

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Base of EUT Facing Phantom - Middle/Area Scan (101x251x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.021 mW/g

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

Reference Value = 3.38 V/m; Power Drift = 0.197 dB

Peak SAR (extrapolated) = 0.029 W/kg

SAR(1 g) = 0.019 mW/g; SAR(10 g) = 0.013 mW/g

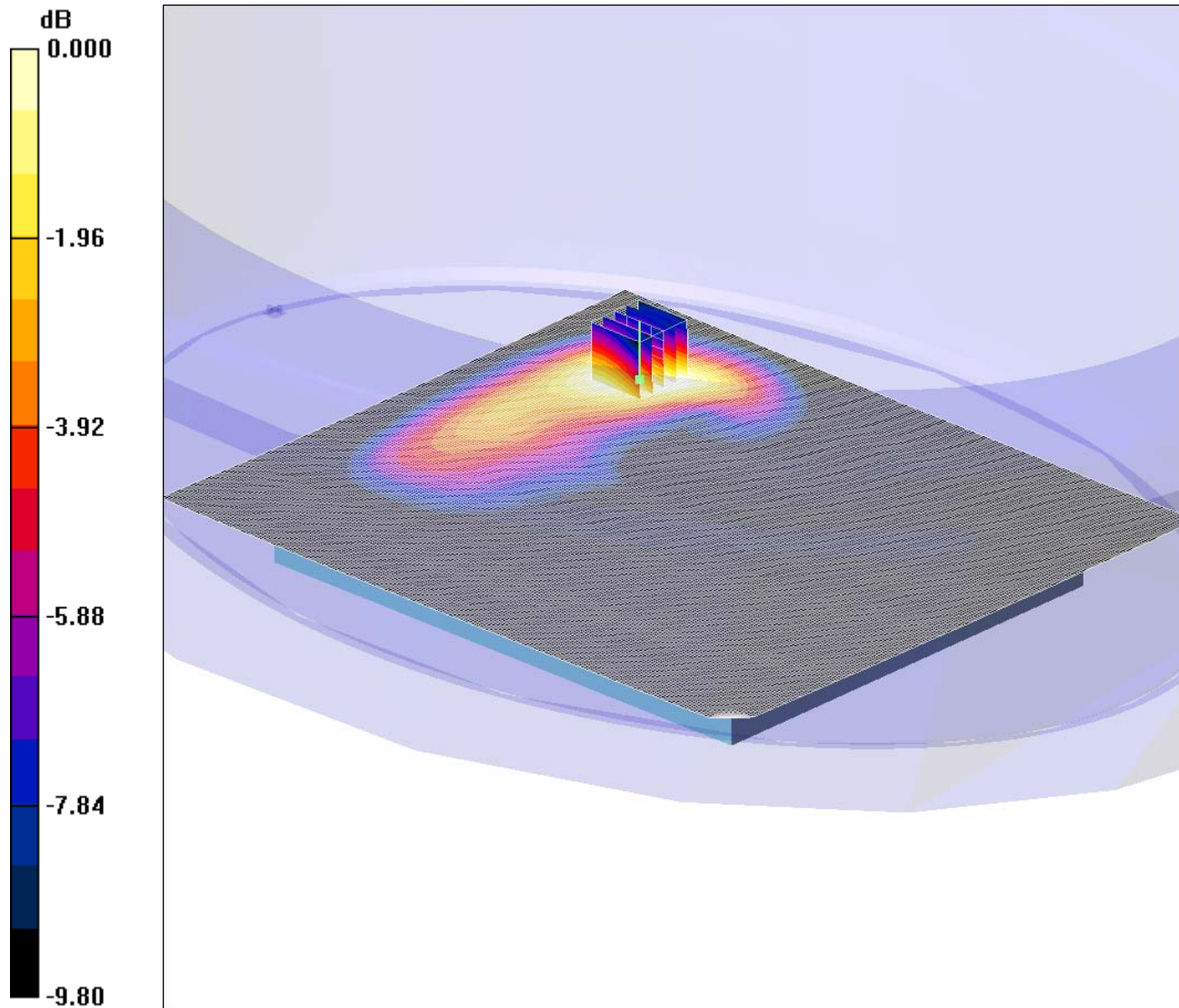
Maximum value of SAR (measured) = 0.021 mW/g

Test of: Dell Latitude XT2 Notebook Tablet PC
 To: OET Bulletin 65 Supplement C: (2001-01)

SCN/74162JD01/004: Base of EUT Facing Phantom In Tablet Mode FDD V RMC + HSDPA CH4183

Date: 17/11/2008

DUT: DELL XT2; Type: D-XT2-32-434; Serial: CN0AE2C170166888000N



0 dB = 0.177mW/g

Communication System: UMTS-FDD V; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.94$ mho/m; $\epsilon_r = 53.3$; $\rho = 1000$ kg/m³

Phantom section: basin Section

DASY4 Configuration:

- Probe: EX3DV3 - SN3508; ConvF(10.21, 10.21, 10.21); Calibrated: 24/06/2008

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 25/06/2008

- Phantom: basin; Type: 3mm; Serial: **Not Specified**

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Base of EUT Facing Phantom - Middle/Area Scan (211x251x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.180 mW/g

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

Reference Value = 3.44 V/m; Power Drift = 0.018 dB

Peak SAR (extrapolated) = 0.233 W/kg

SAR(1 g) = 0.167 mW/g; SAR(10 g) = 0.122 mW/g

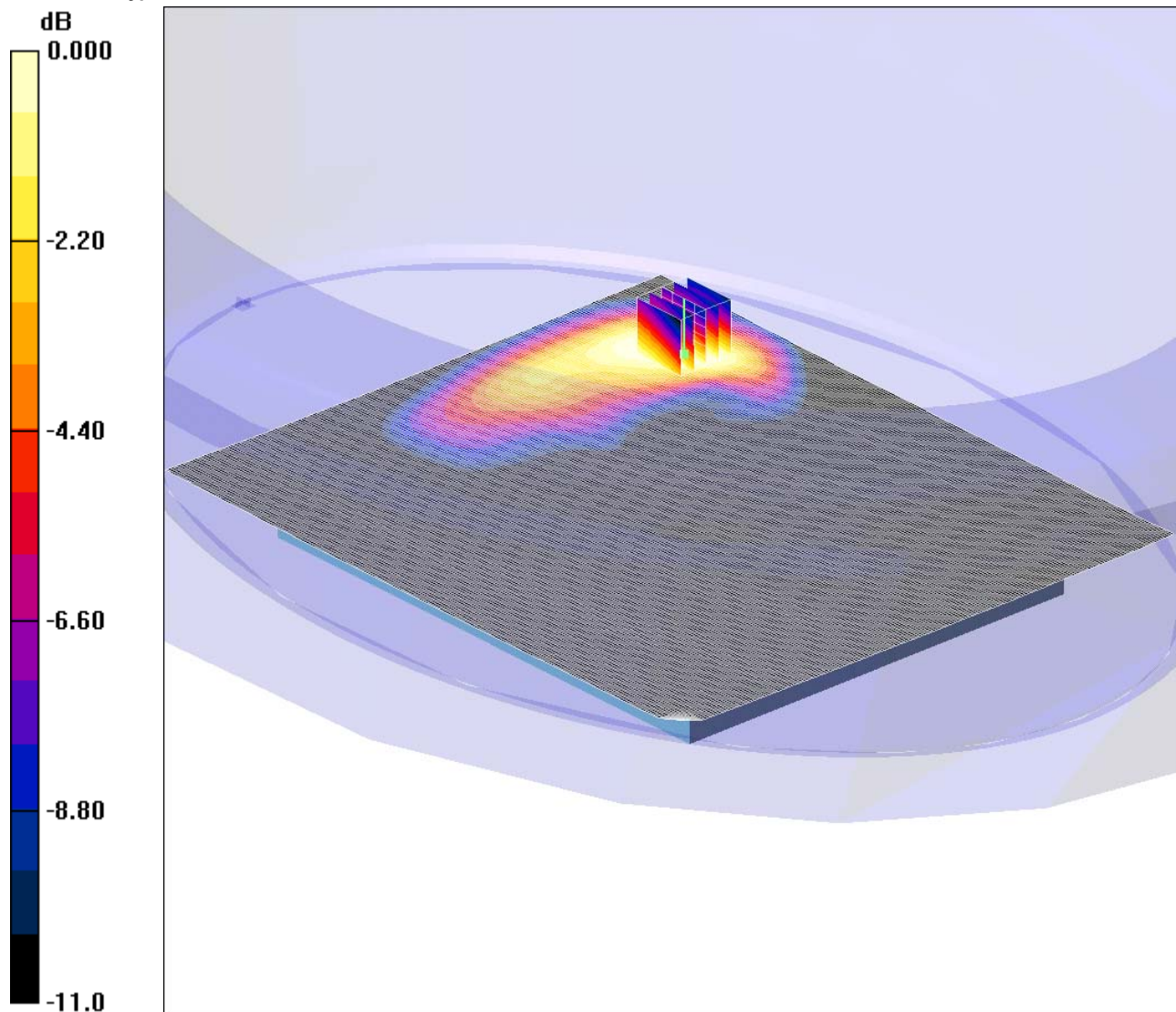
Maximum value of SAR (measured) = 0.177 mW/g

Test of: **Dell Latitude XT2 Notebook Tablet PC**
 To: **OET Bulletin 65 Supplement C: (2001-01)**

SCN/74162JD01/005: Base of EUT Facing Phantom In Tablet Mode FDD V RMC + HSPA CH4183

Date: 17/11/2008

DUT: DELL XT2; Type: D-XT2-32-434; Serial: CN0AE2C170166888000N



0 dB = 0.205mW/g

Communication System: UMTS-FDD V; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.94$ mho/m; $\epsilon_r = 53.3$; $\rho = 1000$ kg/m³

Phantom section: basin Section

DASY4 Configuration:

- Probe: EX3DV3 - SN3508; ConvF(10.21, 10.21, 10.21); Calibrated: 24/06/2008

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 25/06/2008

- Phantom: basin; Type: 3mm; Serial: **Not Specified**

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Base of EUT Facing Phantom - Middle/Area Scan (211x251x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.210 mW/g

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

Reference Value = 1.51 V/m; Power Drift = -0.087 dB

Peak SAR (extrapolated) = 0.280 W/kg

SAR(1 g) = 0.193 mW/g; SAR(10 g) = 0.136 mW/g

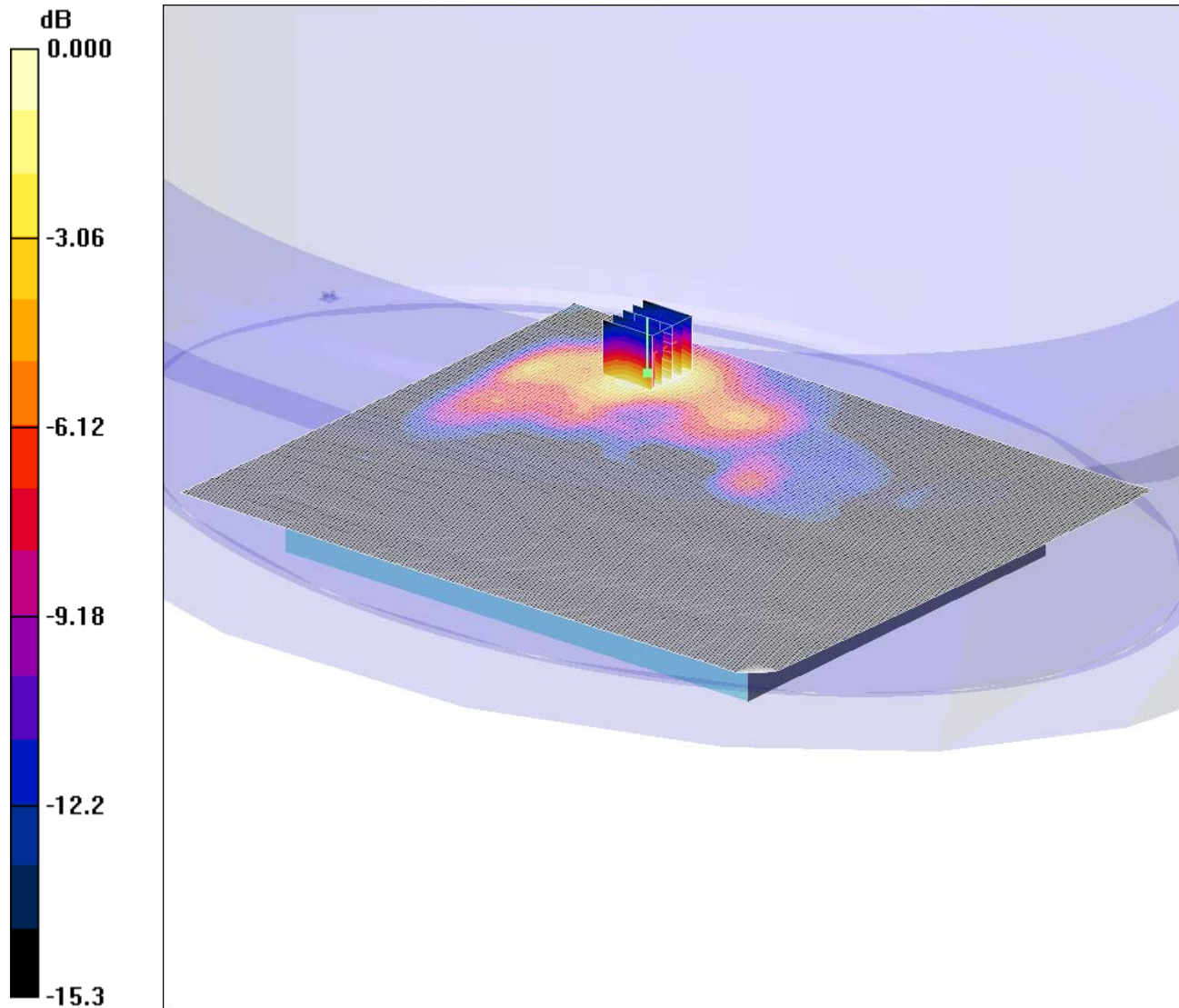
Maximum value of SAR (measured) = 0.205 mW/g

Test of: **Dell Latitude XT2 Notebook Tablet PC**
 To: **OET Bulletin 65 Supplement C: (2001-01)**

SCN/74162JD01/006: Base of EUT Facing Phantom In Tablet Mode FDD II CH9400

Date: 18/11/2008

DUT: DELL XT2; Type: D-XT2-32-434; Serial: CN0AE2C170166888000N



0 dB = 0.402mW/g

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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.58$ mho/m; $\epsilon_r = 51.9$; $\rho = 1000$ kg/m³

Phantom section: basin Section

DASY4 Configuration:

- Probe: EX3DV3 - SN3508; ConvF(8.29, 8.29, 8.29); Calibrated: 24/06/2008

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 25/06/2008

- Phantom: basin; Type: 3mm; Serial: **Not Specified**

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Base of EUT Facing Phantom - Middle/Area Scan (211x251x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.404 mW/g

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

Reference Value = 0.864 V/m; Power Drift = -0.381 dB

Peak SAR (extrapolated) = 0.617 W/kg

SAR(1 g) = 0.373 mW/g; SAR(10 g) = 0.223 mW/g

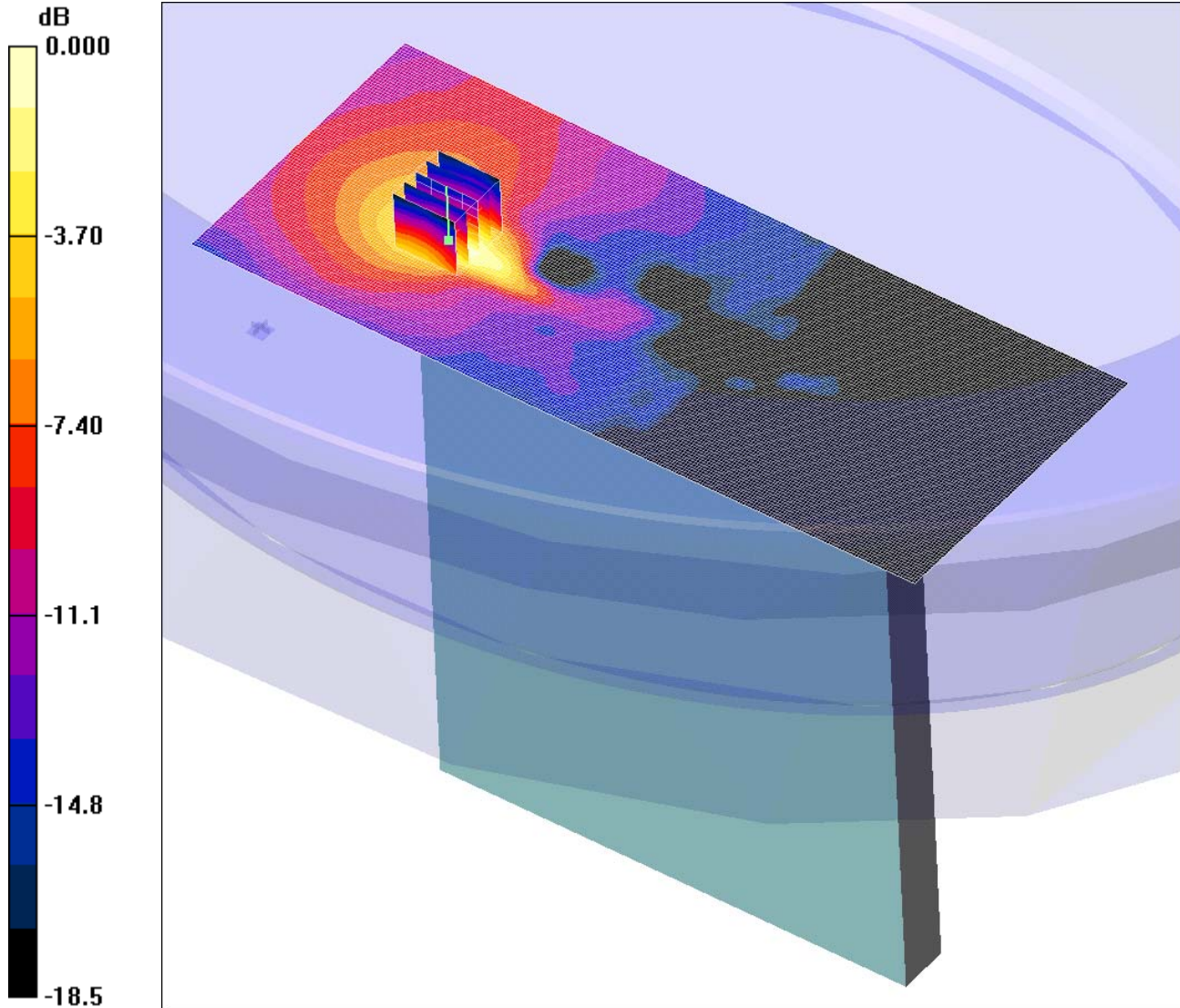
Maximum value of SAR (measured) = 0.402 mW/g

Test of: Dell Latitude XT2 Notebook Tablet PC
 To: OET Bulletin 65 Supplement C: (2001-01)

SCN/74162JD01/007: EUT Facing Phantom Portrait Configuration In Tablet Mode FDD II CH9400

Date: 18/11/2008

DUT: DELL XT2; Type: D-XT2-32-434; Serial: CN0AE2C170166888000N



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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.58$ mho/m; $\epsilon_r = 51.9$; $\rho = 1000$ kg/m³

Phantom section: basin Section

DASY4 Configuration:

- Probe: EX3DV3 - SN3508; ConvF(8.29, 8.29, 8.29); Calibrated: 24/06/2008

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 25/06/2008

- Phantom: basin; Type: 3mm; Serial: **Not Specified**

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Base of EUT Facing Phantom - Middle/Area Scan (101x251x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.090 mW/g

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

Reference Value = 1.37 V/m; Power Drift = 0.299 dB

Peak SAR (extrapolated) = 0.158 W/kg

SAR(1 g) = 0.089 mW/g; SAR(10 g) = 0.049 mW/g

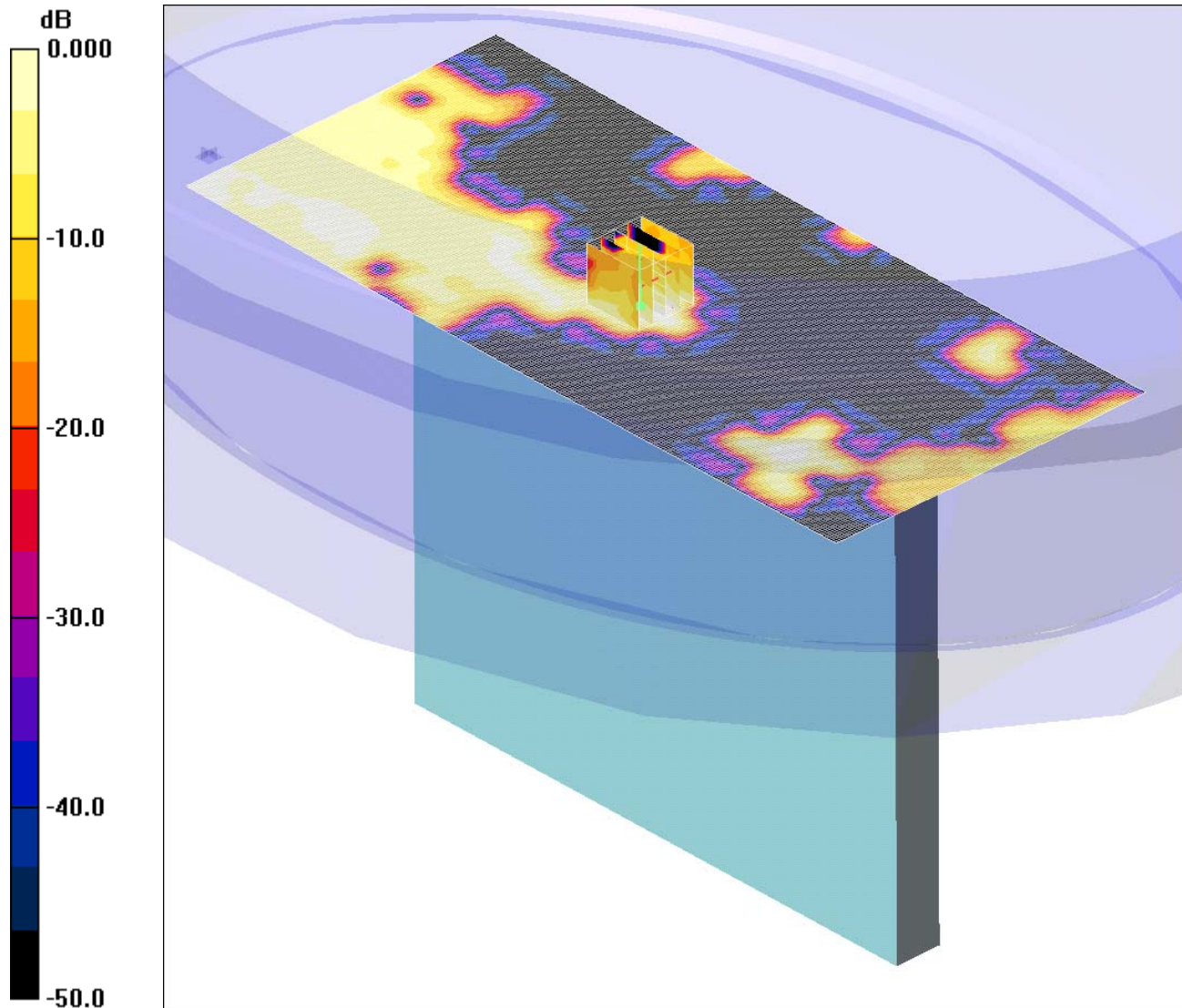
Maximum value of SAR (measured) = 0.098 mW/g

Test of: **Dell Latitude XT2 Notebook Tablet PC**
 To: **OET Bulletin 65 Supplement C: (2001-01)**

SCN/74162JD01/008: EUT Facing Phantom Landscape Configuration In Tablet Mode FDD II CH9400

Date: 18/11/2008

DUT: DELL XT2; Type: D-XT2-32-434; Serial: CN0AE2C170166888000N



0 dB = 0.008mW/g

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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.58$ mho/m; $\epsilon_r = 51.9$; $\rho = 1000$ kg/m³

Phantom section: basin Section

DASY4 Configuration:

- Probe: EX3DV3 - SN3508; ConvF(8.29, 8.29, 8.29); Calibrated: 24/06/2008

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 25/06/2008

- Phantom: basin; Type: 3mm; Serial: **Not Specified**

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Base of EUT Facing Phantom - Middle 2/Area Scan (121x271x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.012 mW/g

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

Reference Value = 1.39 V/m; Power Drift = 0.260 dB

Peak SAR (extrapolated) = 0.012 W/kg

SAR(1 g) = 0.00679 mW/g; SAR(10 g) = 0.00362 mW/g

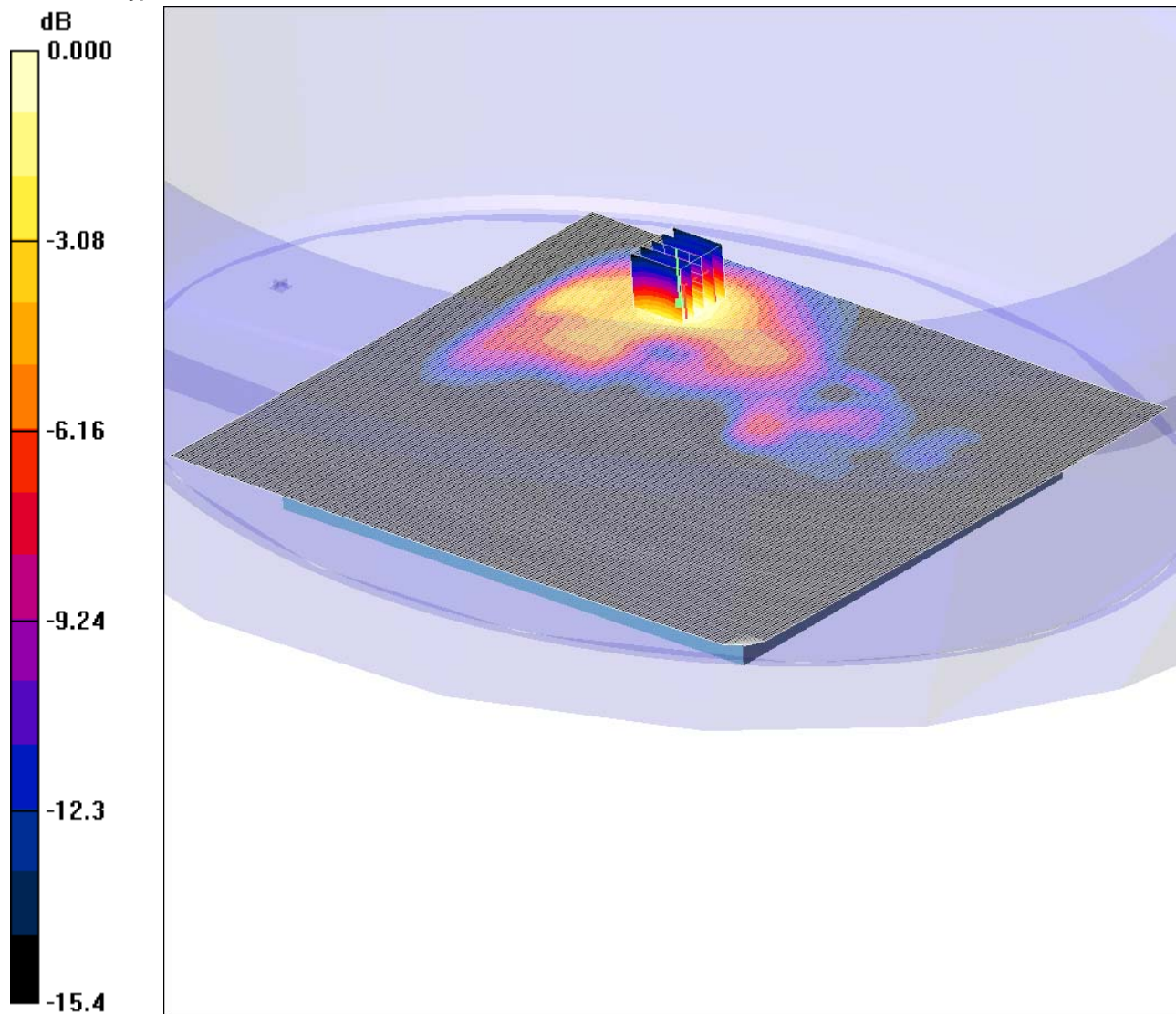
Maximum value of SAR (measured) = 0.008 mW/g

Test of: Dell Latitude XT2 Notebook Tablet PC
 To: OET Bulletin 65 Supplement C: (2001-01)

SCN/74162JD01/009: Base of EUT Facing Phantom In Tablet Mode FDD II RMC + HSDPA CH9400

Date: 18/11/2008

DUT: DELL XT2; Type: D-XT2-32-434; Serial: CN0AE2C170166888000N



0 dB = 0.432mW/g

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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.58$ mho/m; $\epsilon_r = 51.9$; $\rho = 1000$ kg/m³

Phantom section: basin Section

DASY4 Configuration:

- Probe: EX3DV3 - SN3508; ConvF(8.29, 8.29, 8.29); Calibrated: 24/06/2008

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 25/06/2008

- Phantom: basin; Type: 3mm; Serial: **Not Specified**

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Base of EUT Facing Phantom - Middle/Area Scan (211x251x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.431 mW/g

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

Reference Value = 1.05 V/m; Power Drift = 0.356 dB

Peak SAR (extrapolated) = 0.662 W/kg

SAR(1 g) = 0.399 mW/g; SAR(10 g) = 0.237 mW/g

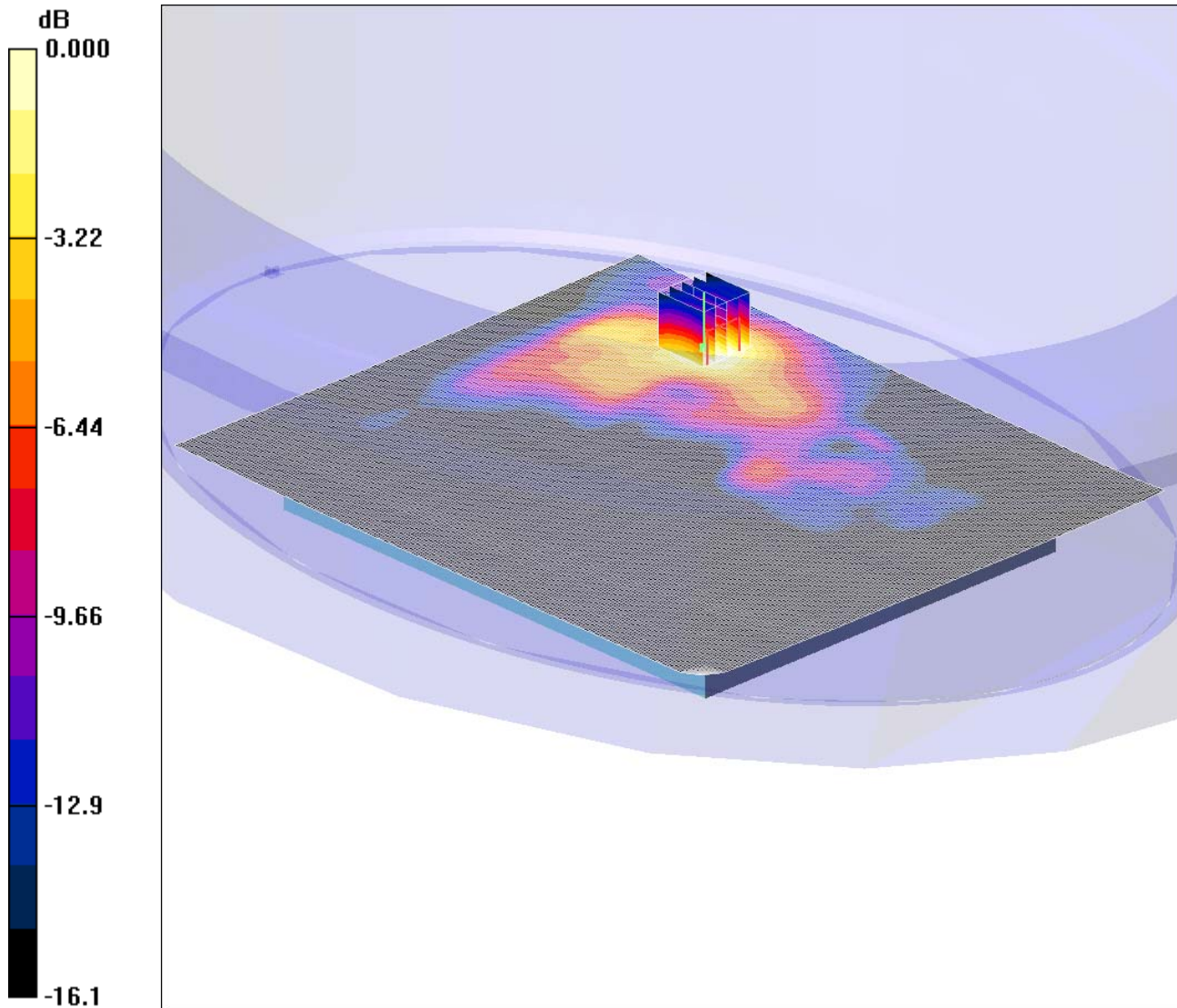
Maximum value of SAR (measured) = 0.432 mW/g

Test of: **Dell Latitude XT2 Notebook Tablet PC**
 To: **OET Bulletin 65 Supplement C: (2001-01)**

SCN/74162JD01/010: Base of EUT Facing Phantom In Tablet Mode FDD II RMC + HSPA CH9400

Date: 18/11/2008

DUT: DELL XT2; Type: D-XT2-32-434; Serial: CN0AE2C170166888000N



0 dB = 0.365mW/g

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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.58$ mho/m; $\epsilon_r = 51.9$; $\rho = 1000$ kg/m³

Phantom section: basin Section

DASY4 Configuration:

- Probe: EX3DV3 - SN3508; ConvF(8.29, 8.29, 8.29); Calibrated: 24/06/2008

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 25/06/2008

- Phantom: basin; Type: 3mm; Serial: **Not Specified**

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Base of EUT Facing Phantom - Middle/Area Scan (211x251x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.372 mW/g

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

Reference Value = 0.939 V/m; Power Drift = 0.423 dB

Peak SAR (extrapolated) = 0.567 W/kg

SAR(1 g) = 0.339 mW/g; SAR(10 g) = 0.202 mW/g

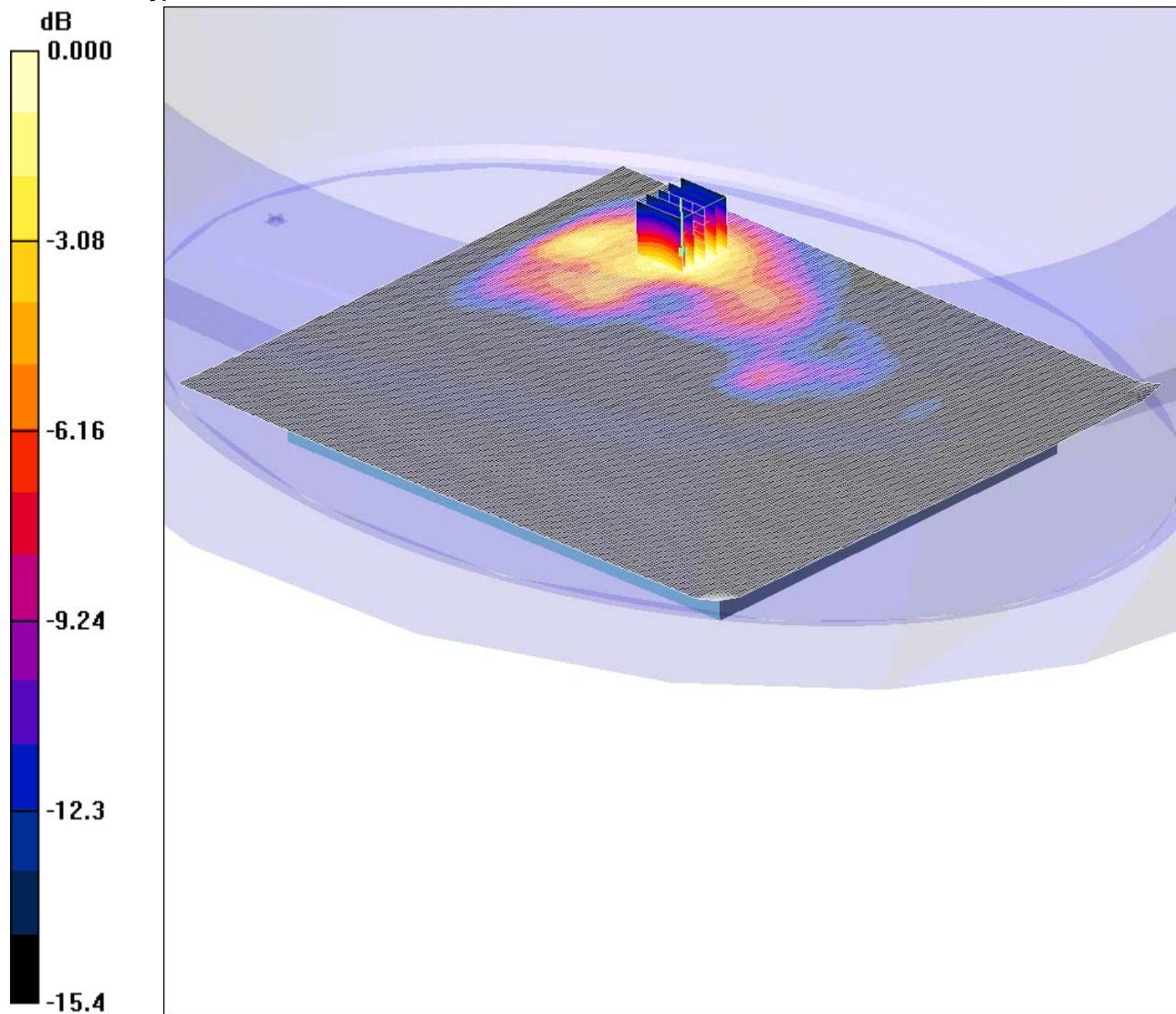
Maximum value of SAR (measured) = 0.365 mW/g

Test of: Dell Latitude XT2 Notebook Tablet PC
 To: OET Bulletin 65 Supplement C: (2001-01)

SCN/74162JD01/011: Base of EUT Facing Phantom In Tablet Mode GPRS CH660

Date: 26/11/2008

DUT: DELL XT2; Type: D-XT2-32-434; Serial: CN0AE2C170166888000N



0 dB = 0.427mW/g

Communication System: GPRS 1900; Frequency: 1879.8 MHz; Duty Cycle: 1:4

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1879.8$ MHz; $\sigma = 1.57$ mho/m; $\epsilon_r = 51.4$; $\rho = 1000$ kg/m³

Phantom section: basin Section

DASY4 Configuration:

- Probe: EX3DV3 - SN3508; ConvF(8.29, 8.29, 8.29); Calibrated: 24/06/2008

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 25/06/2008

- Phantom: basin; Type: 3mm; Serial: **Not Specified**

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Base of EUT Facing Phantom - Middle/Area Scan (211x251x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.425 mW/g

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

Reference Value = 0.709 V/m; Power Drift = 0.855 dB

Peak SAR (extrapolated) = 0.653 W/kg

SAR(1 g) = 0.394 mW/g; SAR(10 g) = 0.234 mW/g

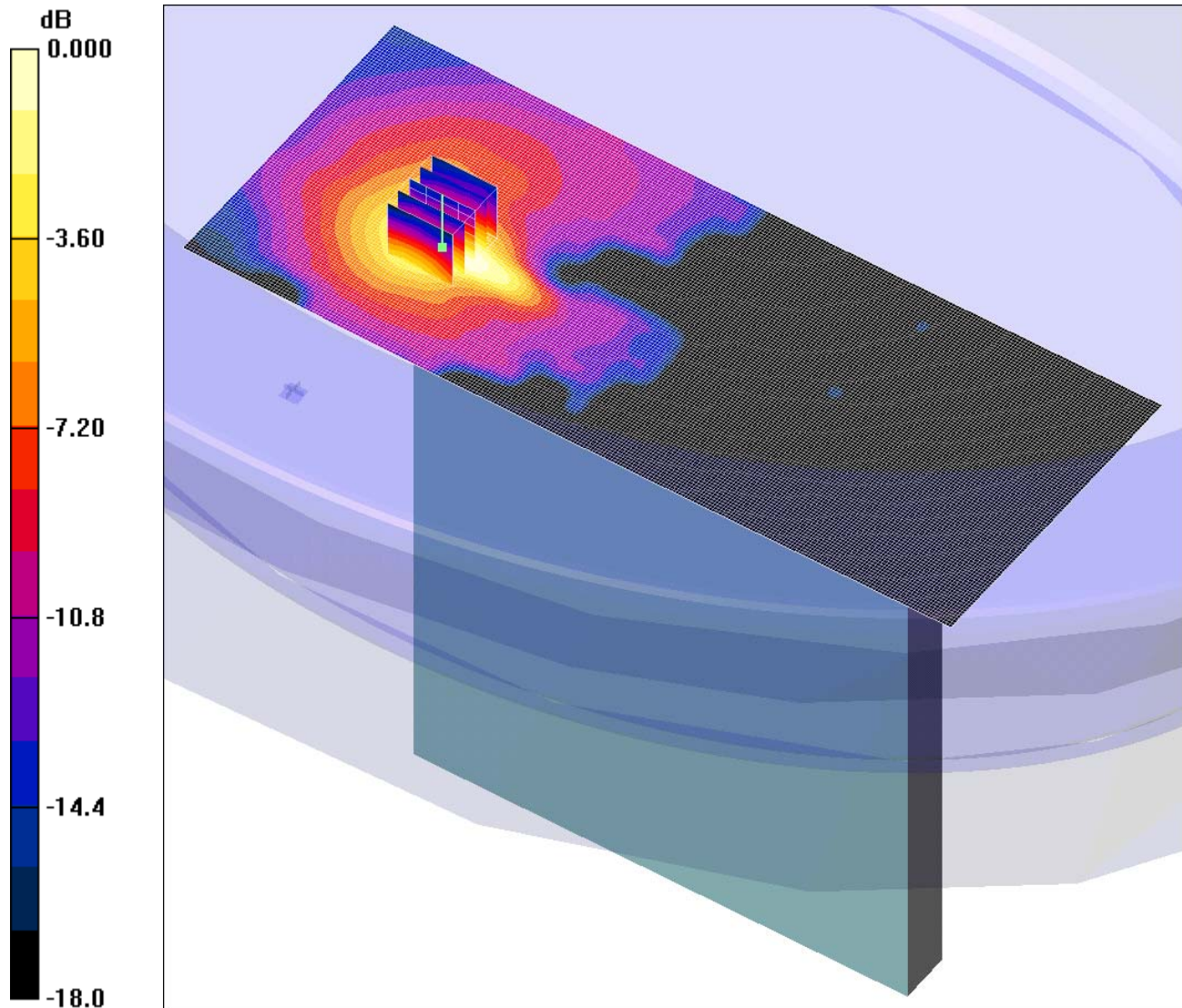
Maximum value of SAR (measured) = 0.427 mW/g

Test of: Dell Latitude XT2 Notebook Tablet PC
 To: OET Bulletin 65 Supplement C: (2001-01)

SCN/74162JD01/012: EUT Facing Phantom Portrait Configuration In Tablet Mode GPRS CH660

Date: 27/11/2008

DUT: DELL XT2; Type: D-XT2-32-434; Serial: CN0AE2C170166888000N



0 dB = 0.066mW/g

Communication System: WCDMA; Frequency: 1950 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used: $f = 1950$ MHz; $\sigma = 1.64$ mho/m; $\epsilon_r = 51.1$; $\rho = 1000$ kg/m³

Phantom section: basin Section

DASY4 Configuration:

- Probe: EX3DV3 - SN3508; ConvF(8.29, 8.29, 8.29); Calibrated: 24/06/2008

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 25/06/2008

- Phantom: basin; Type: 3mm; Serial: **Not Specified**

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Base of EUT Facing Phantom - Middle/Area Scan (101x251x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.067 mW/g

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

Reference Value = 0.901 V/m; Power Drift = -0.252 dB

Peak SAR (extrapolated) = 0.106 W/kg

SAR(1 g) = 0.061 mW/g; SAR(10 g) = 0.034 mW/g

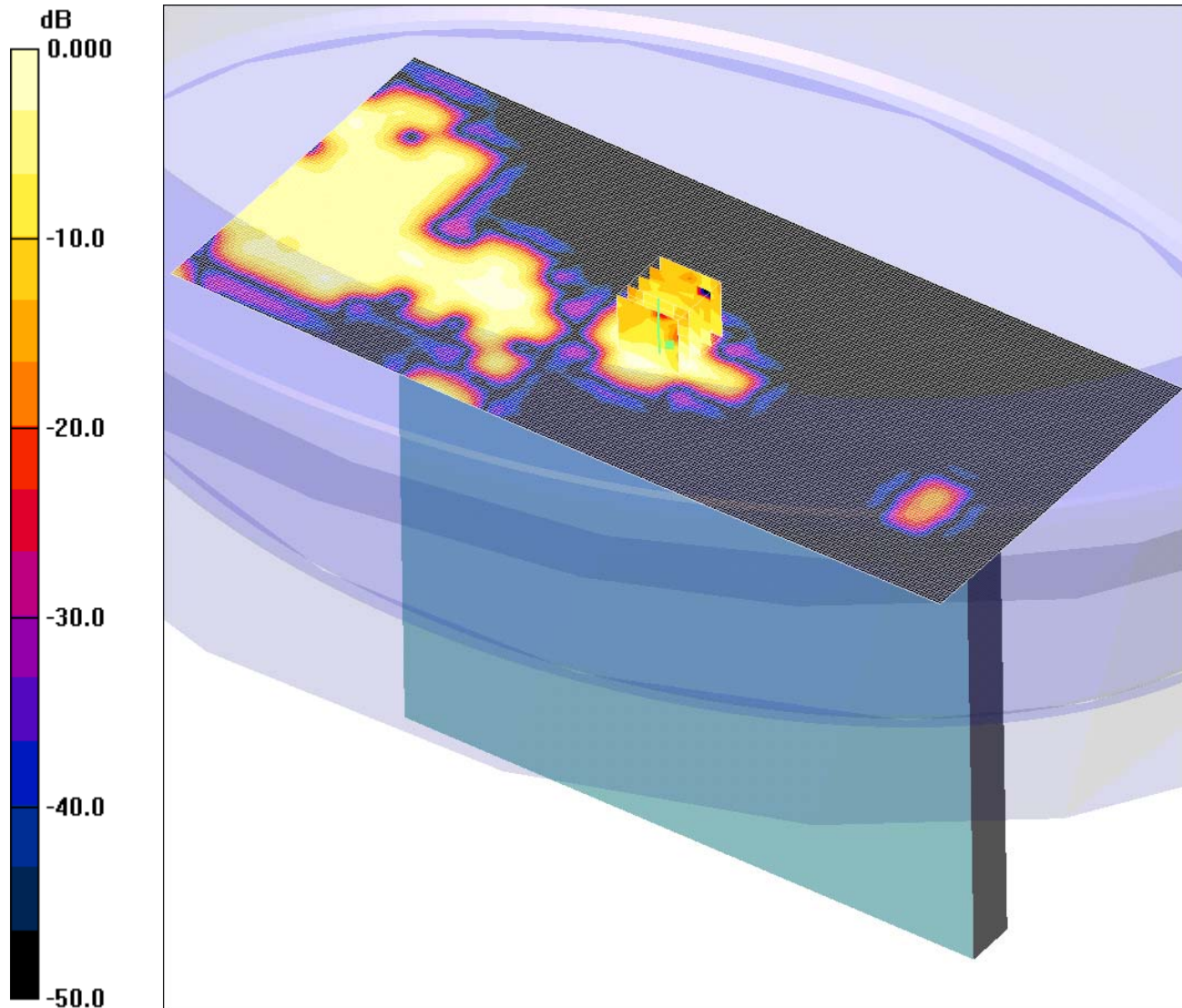
Maximum value of SAR (measured) = 0.066 mW/g

Test of: Dell Latitude XT2 Notebook Tablet PC
 To: OET Bulletin 65 Supplement C: (2001-01)

SCN/74162JD01/013: EUT Facing Phantom Landscape Configuration In Tablet Mode GPRS CH660

Date: 27/11/2008

DUT: DELL XT2; Type: D-XT2-32-434; Serial: CN0AE2C170166888000N



0 dB = 0.005mW/g

Communication System: WCDMA; Frequency: 1950 MHz; Duty Cycle: 1:1

Medium: 1900 MHz MSL Medium parameters used: $f = 1950$ MHz; $\sigma = 1.65$ mho/m; $\epsilon_r = 53.3$; $\rho = 1000$ kg/m³

Phantom section: basin Section

DASY4 Configuration:

- Probe: EX3DV3 - SN3508; ConvF(8.29, 8.29, 8.29); Calibrated: 24/06/2008

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 25/06/2008

- Phantom: basin; Type: 3mm; Serial: **Not Specified**

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

EUT Facing Phantom Landscape - Middle/Area Scan (121x271x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.009 mW/g

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

Reference Value = 1.20 V/m; Power Drift = -0.231 dB

Peak SAR (extrapolated) = 0.009 W/kg

SAR(1 g) = 0.00508 mW/g; SAR(10 g) = 0.00274 mW/g

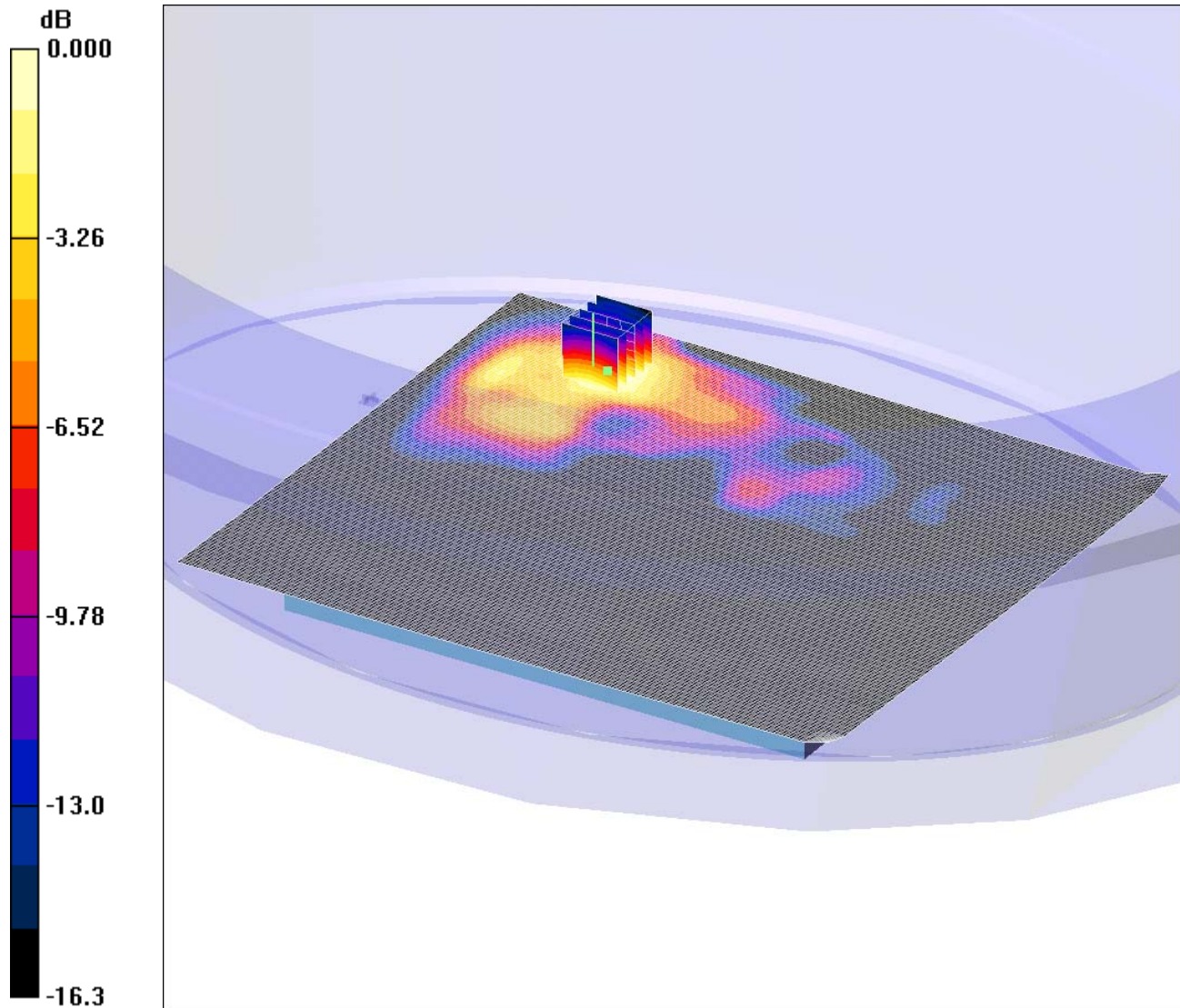
Maximum value of SAR (measured) = 0.005 mW/g

Test of: **Dell Latitude XT2 Notebook Tablet PC**
 To: **OET Bulletin 65 Supplement C: (2001-01)**

SCN/74162JD01/014: Base of EUT Facing Phantom In Tablet Mode EGPRS CH660

Date: 27/11/2008

DUT: DELL XT2; Type: D-XT2-32-434; Serial: CN0AE2C170166888000N



0 dB = 0.206mW/g

Communication System: EGPRS 1900; Frequency: 1879.8 MHz; Duty Cycle: 1:4

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1879.8$ MHz; $\sigma = 1.58$ mho/m; $\epsilon_r = 53.5$; $\rho = 1000$ kg/m³

Phantom section: basin Section

DASY4 Configuration:

- Probe: EX3DV3 - SN3508; ConvF(8.29, 8.29, 8.29); Calibrated: 24/06/2008

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 25/06/2008

- Phantom: basin; Type: 3mm; Serial: **Not Specified**

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Base of EUT Facing Phantom - Middle/Area Scan (211x251x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.221 mW/g

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

Reference Value = 0.229 V/m; Power Drift = 2.00 dB

Peak SAR (extrapolated) = 0.332 W/kg

SAR(1 g) = 0.197 mW/g; SAR(10 g) = 0.116 mW/g

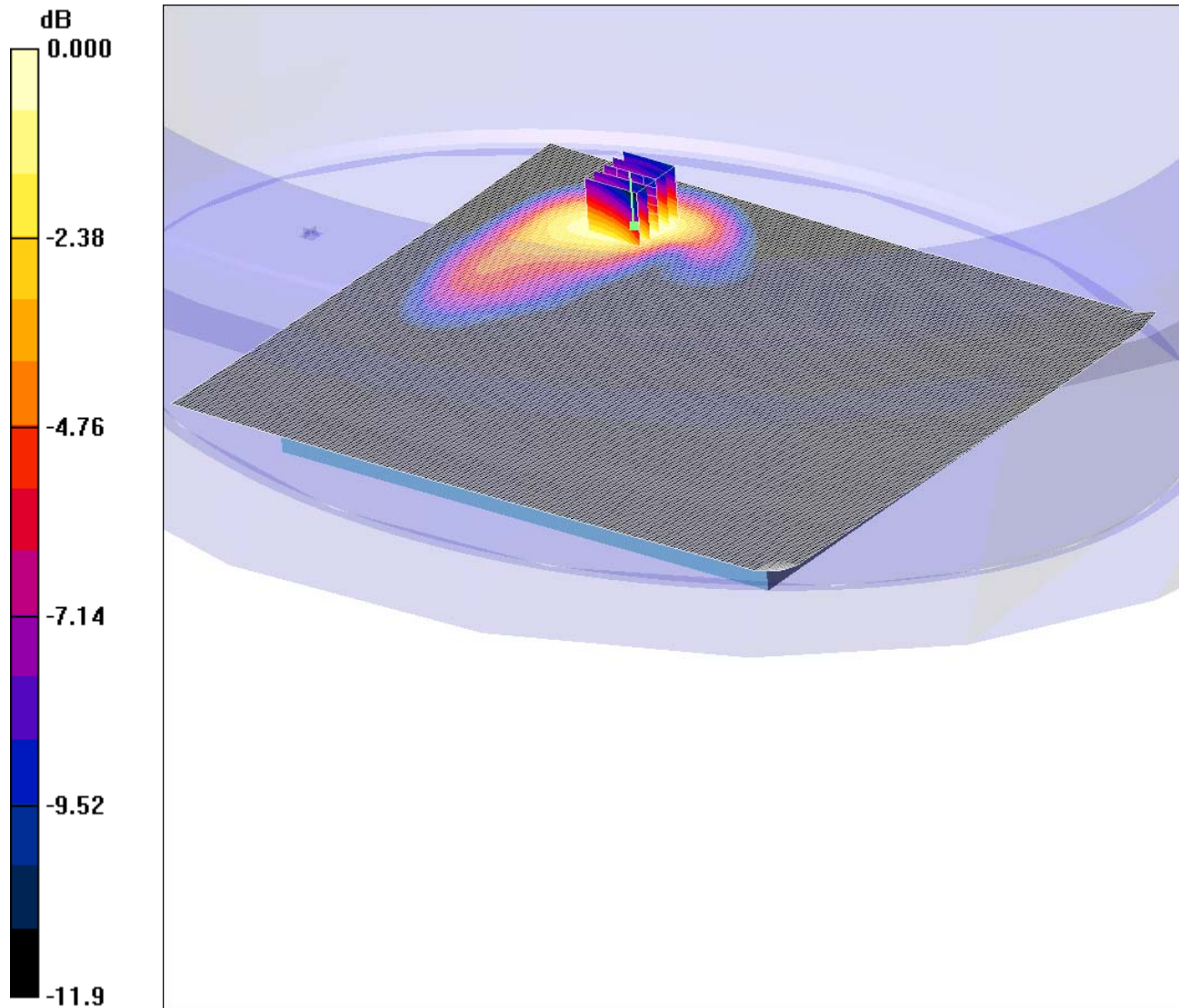
Maximum value of SAR (measured) = 0.206 mW/g

Test of: Dell Latitude XT2 Notebook Tablet PC
 To: OET Bulletin 65 Supplement C: (2001-01)

SCN/74162JD01/015: Base of EUT Facing Phantom In Tablet Mode GPRS CH189

Date: 29/11/2008

DUT: DELL XT2; Type: D-XT2-32-434; Serial: CN0AE2C170166888000N



0 dB = 0.495mW/g

Communication System: GPRS 850 MHz; Frequency: 836.4 MHz; Duty Cycle: 1:4

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.951$ mho/m; $\epsilon_r = 53.6$; $\rho = 1000$ kg/m³

Phantom section: basin Section

DASY4 Configuration:

- Probe: EX3DV3 - SN3508; ConvF(10.21, 10.21, 10.21); Calibrated: 24/06/2008

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn394; Calibrated: 25/06/2008

- Phantom: basin; Type: 3mm; Serial: **Not Specified**

- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Base of EUT Facing Phantom - Middle/Area Scan (211x251x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.495 mW/g

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

Reference Value = 1.60 V/m; Power Drift = 0.318 dB

Peak SAR (extrapolated) = 0.664 W/kg

SAR(1 g) = 0.459 mW/g; SAR(10 g) = 0.311 mW/g

Maximum value of SAR (measured) = 0.495 mW/g