

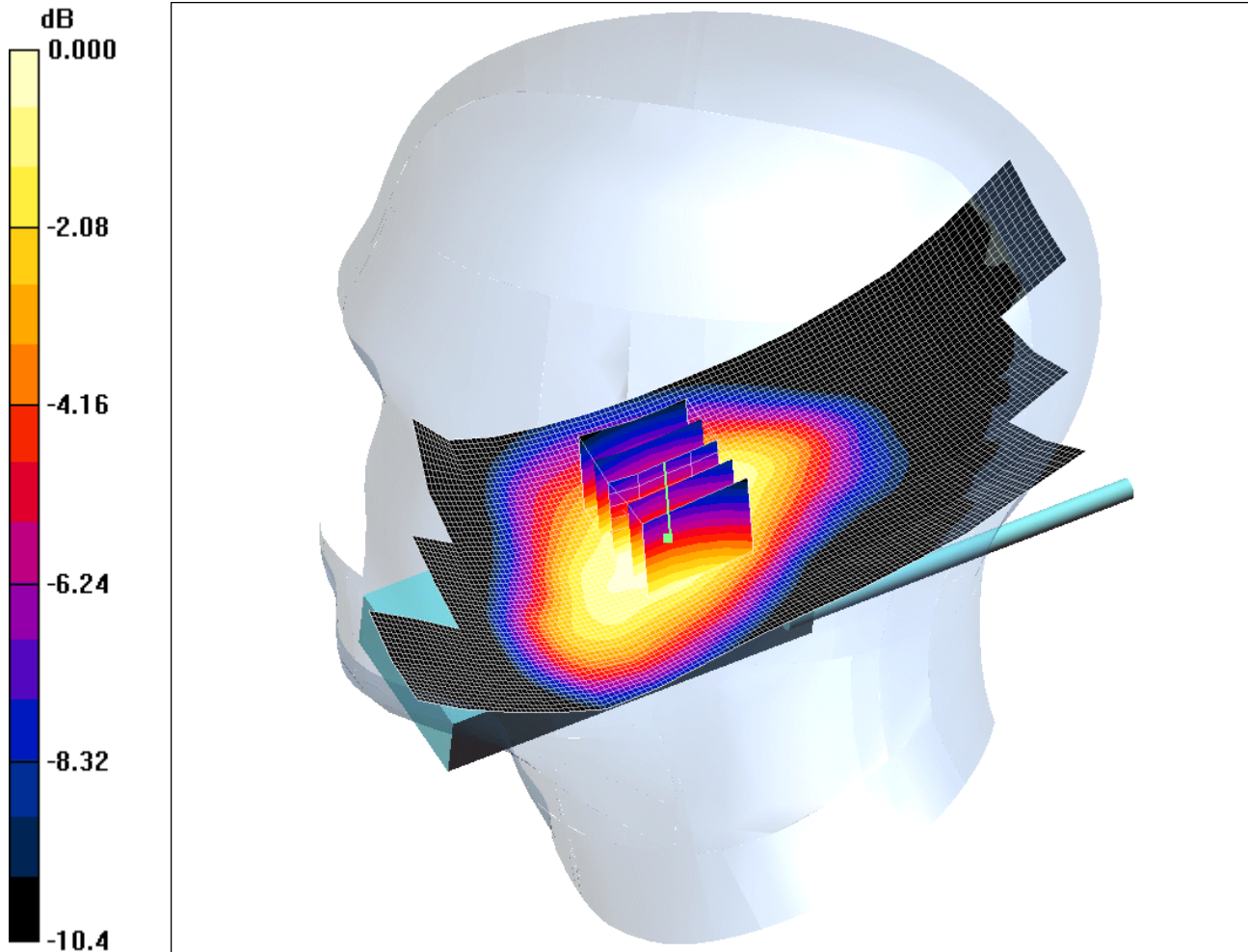
Test of: NTT docomo P-08A

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

SCN/74716JD10/020: Touch Right EUT Closed With UHF Antenna Extended FDD V

Date 20/03/2009

DUT: Panasonic P-08A; Type: P-08A (Sample C7); Serial: 356754020050086



0 dB = 0.462mW/g

Communication System: UMTS-FDD V; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.946$  mho/m;  $\epsilon_r = 41.7$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV3 - SN3508; ConvF(10.14, 10.14, 10.14); Calibrated: 24/06/2008

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

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

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

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

**Touch Right - Middle/Area Scan (61x161x1):** Measurement grid: dx=15mm, dy=15mm

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

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

Reference Value = 17.9 V/m; Power Drift = 0.004 dB

Peak SAR (extrapolated) = 0.605 W/kg

**SAR(1 g) = 0.437 mW/g; SAR(10 g) = 0.312 mW/g**

Maximum value of SAR (measured) = 0.462 mW/g

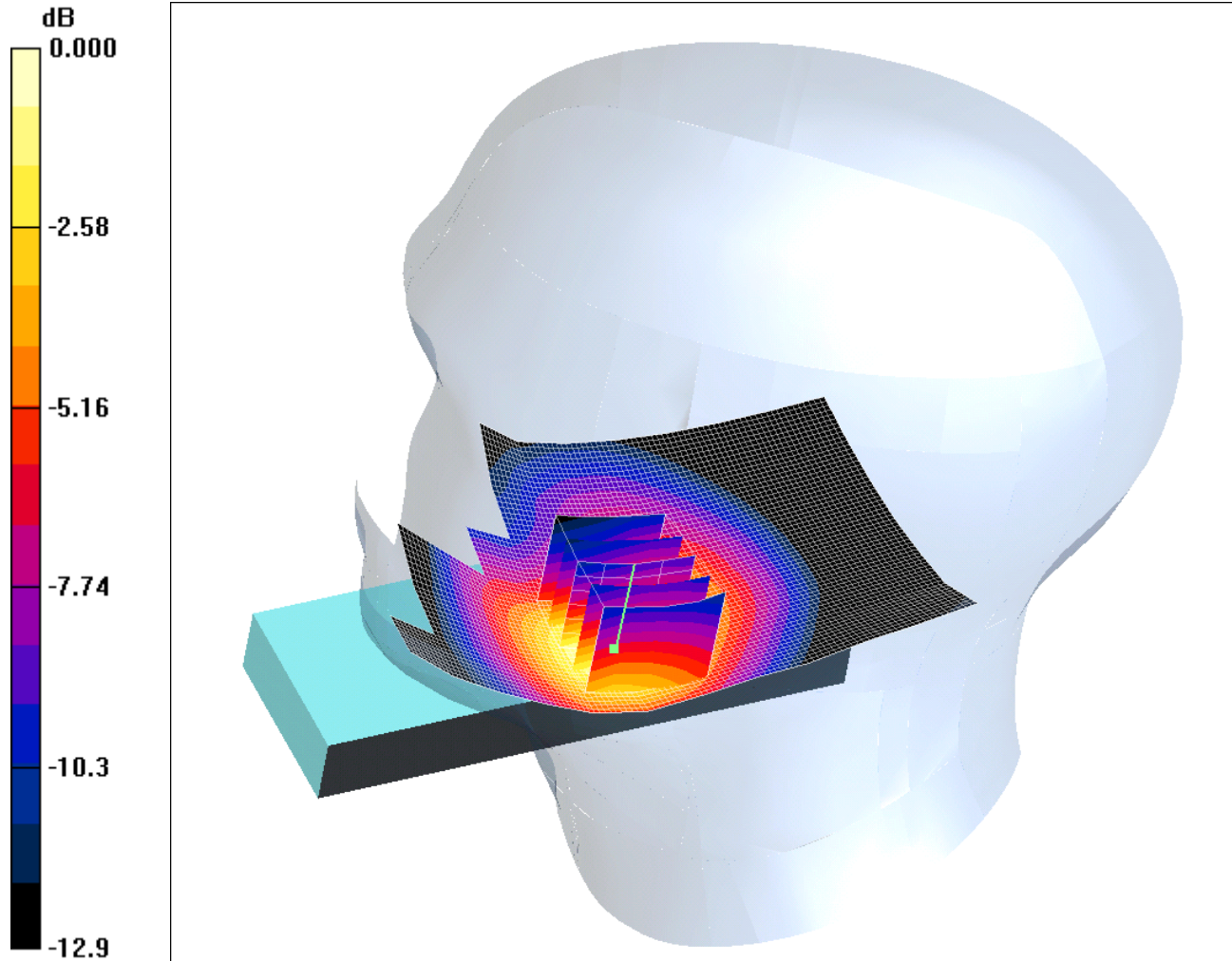
Test of: NTT docomo P-08A

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

SCN/74716JD10/021: Touch Right EUT Slide Open With UHF Antenna Retracted FDD V

Date 20/03/2009

DUT: Panasonic P-08A; Type: P-08A (Sample C7); Serial: 356754020050086



0 dB = 0.481mW/g

Communication System: UMTS-FDD V; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.946$  mho/m;  $\epsilon_r = 41.7$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV3 - SN3508; ConvF(10.14, 10.14, 10.14); Calibrated: 24/06/2008

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

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

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

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

**Touch Left - Middle/Area Scan (61x131x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.474 mW/g

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

Reference Value = 5.10 V/m; Power Drift = -0.364 dB

Peak SAR (extrapolated) = 0.687 W/kg

**SAR(1 g) = 0.446 mW/g; SAR(10 g) = 0.283 mW/g**

Maximum value of SAR (measured) = 0.481 mW/g

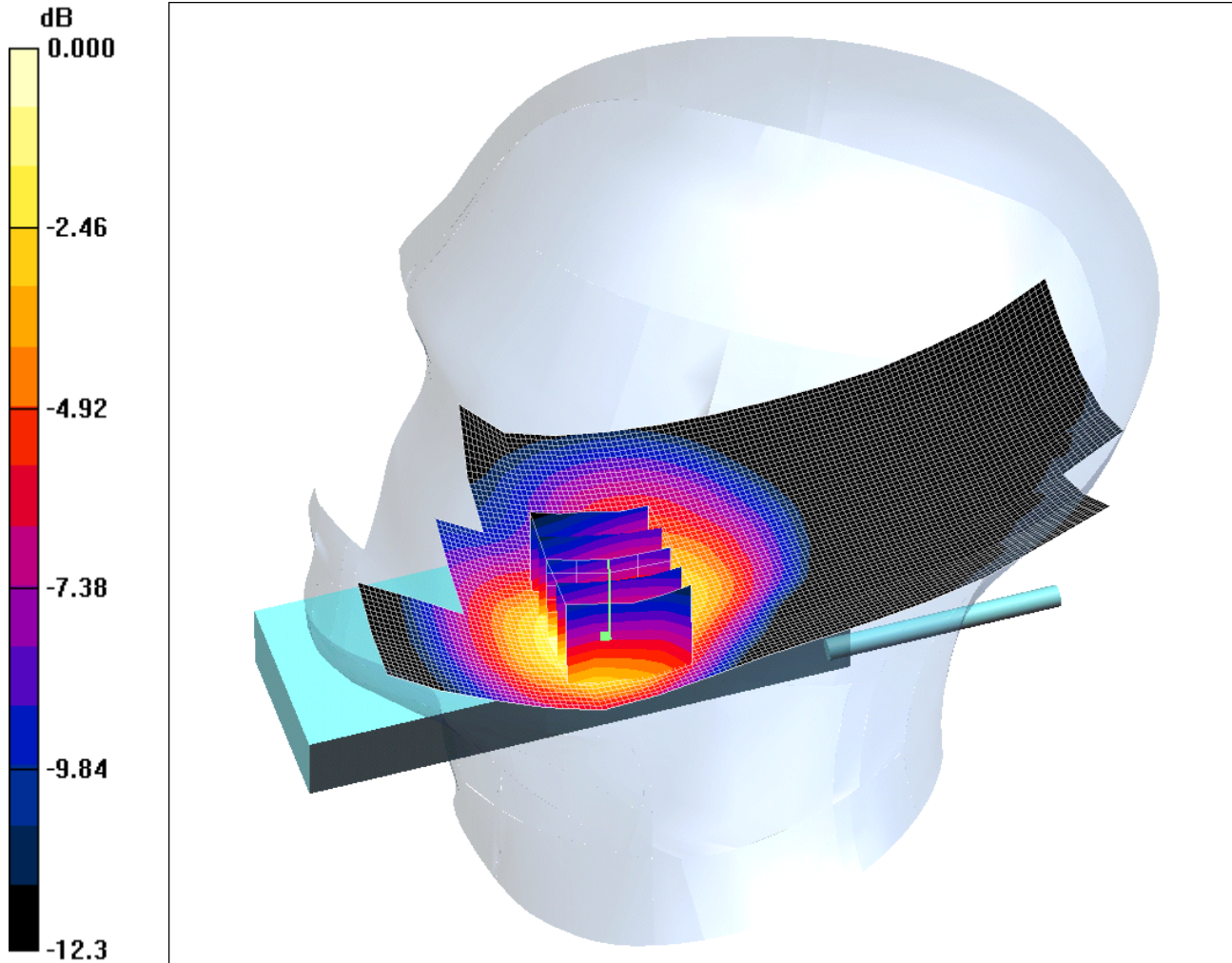
Test of: NTT docomo P-08A

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

SCN/74716JD10/022: Touch Right EUT Slide Open With UHF Antenna Extended FDD V

Date 20/03/2009

DUT: Panasonic P-08A; Type: P-08A (Sample C7); Serial: 356754020050086



0 dB = 0.416mW/g

Communication System: UMTS-FDD V; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.946$  mho/m;  $\epsilon_r = 41.7$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV3 - SN3508; ConvF(10.14, 10.14, 10.14); Calibrated: 24/06/2008

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

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

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

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

**Touch Right - Middle/Area Scan (61x161x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.420 mW/g

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

Reference Value = 5.72 V/m; Power Drift = -0.072 dB

Peak SAR (extrapolated) = 0.586 W/kg

**SAR(1 g) = 0.390 mW/g; SAR(10 g) = 0.251 mW/g**

Maximum value of SAR (measured) = 0.416 mW/g



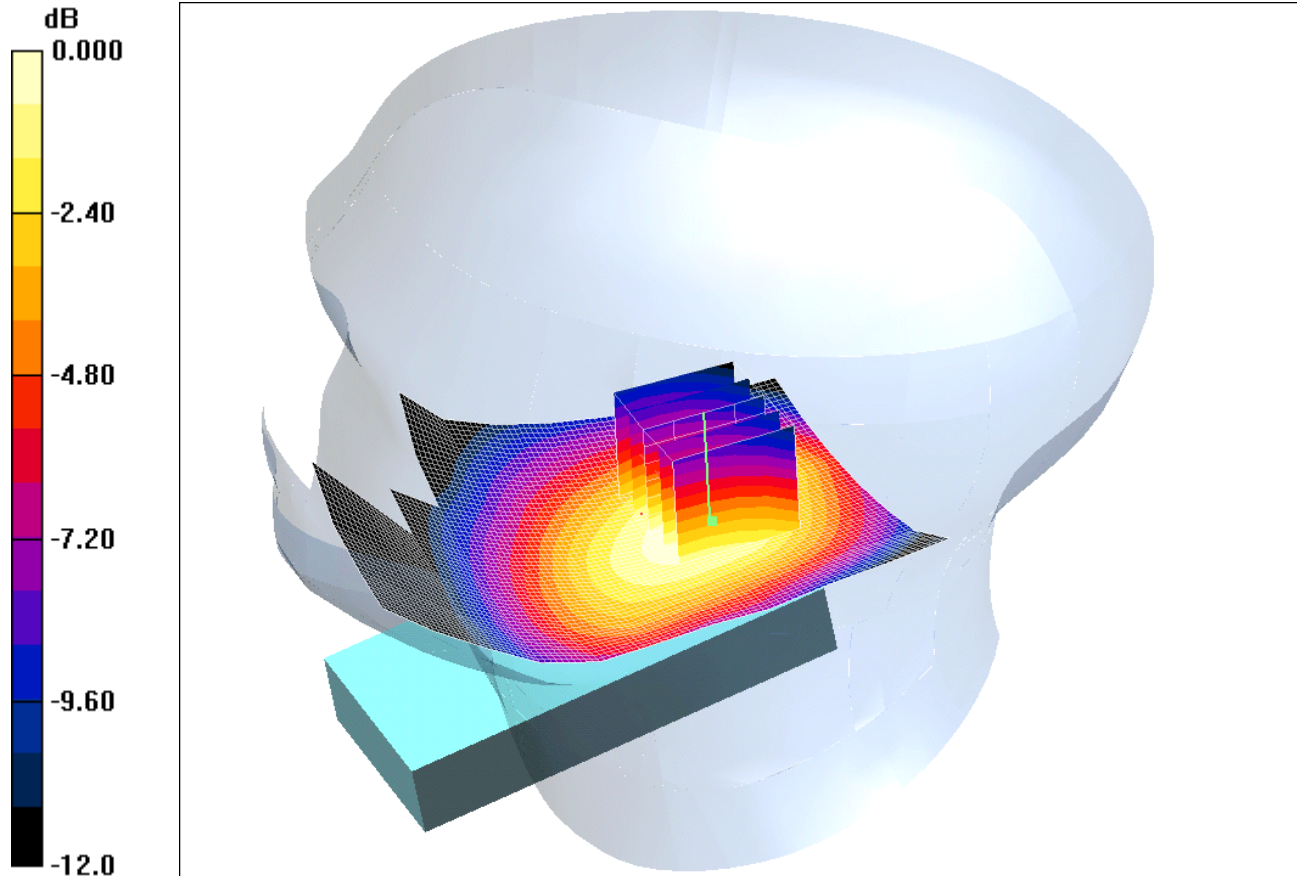
Test of: NTT docomo P-08A

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

SCN/74716JD10/023: Tilt Right EUT Closed With UHF Antenna Retracted FDD V

Date 20/03/2009

DUT: Panasonic P-08A; Type: P-08A (Sample C7); Serial: 356754020050086



0 dB = 0.247mW/g

Communication System: UMTS-FDD V; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.946$  mho/m;  $\epsilon_r = 41.7$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV3 - SN3508; ConvF(10.14, 10.14, 10.14); Calibrated: 24/06/2008

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

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

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

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

**Tilt Right - Middle/Area Scan (61x101x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.245 mW/g

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

Reference Value = 14.6 V/m; Power Drift = 0.117 dB

Peak SAR (extrapolated) = 0.320 W/kg

**SAR(1 g) = 0.232 mW/g; SAR(10 g) = 0.162 mW/g**

Maximum value of SAR (measured) = 0.247 mW/g

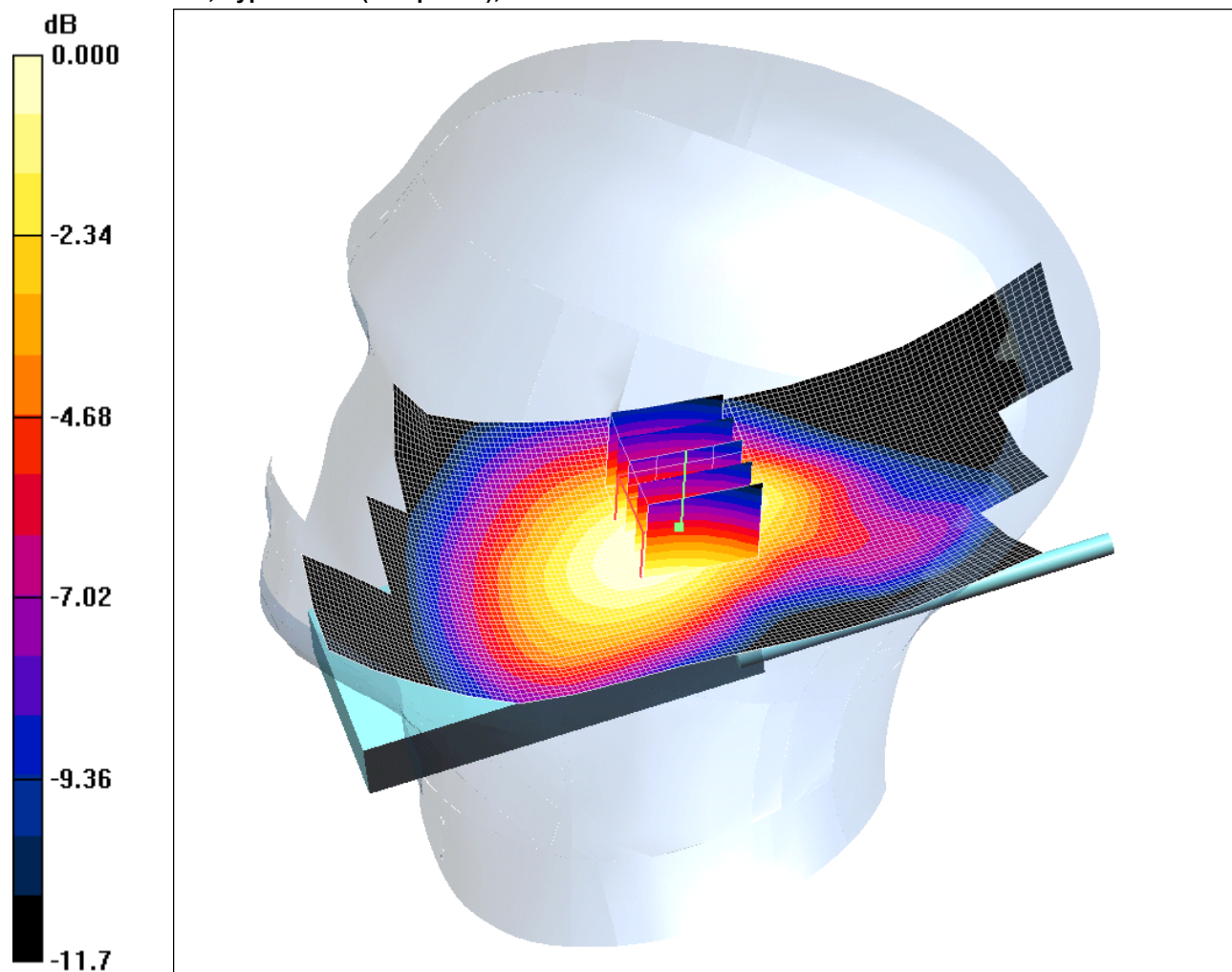
Test of: NTT docomo P-08A

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

SCN/74716JD10/024: Tilt Right EUT Closed With UHF Antenna Extended FDD V

Date 20/03/2009

DUT: Panasonic P-08A; Type: P-08A (Sample C7); Serial: 356754020050086



0 dB = 0.315mW/g

Communication System: UMTS-FDD V; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.946$  mho/m;  $\epsilon_r = 41.7$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV3 - SN3508; ConvF(10.14, 10.14, 10.14); Calibrated: 24/06/2008

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

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

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

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

**Tilt Right - Middle/Area Scan (61x161x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.324 mW/g

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

Reference Value = 16.8 V/m; Power Drift = -0.002 dB

Peak SAR (extrapolated) = 0.404 W/kg

**SAR(1 g) = 0.300 mW/g; SAR(10 g) = 0.210 mW/g**

Maximum value of SAR (measured) = 0.315 mW/g

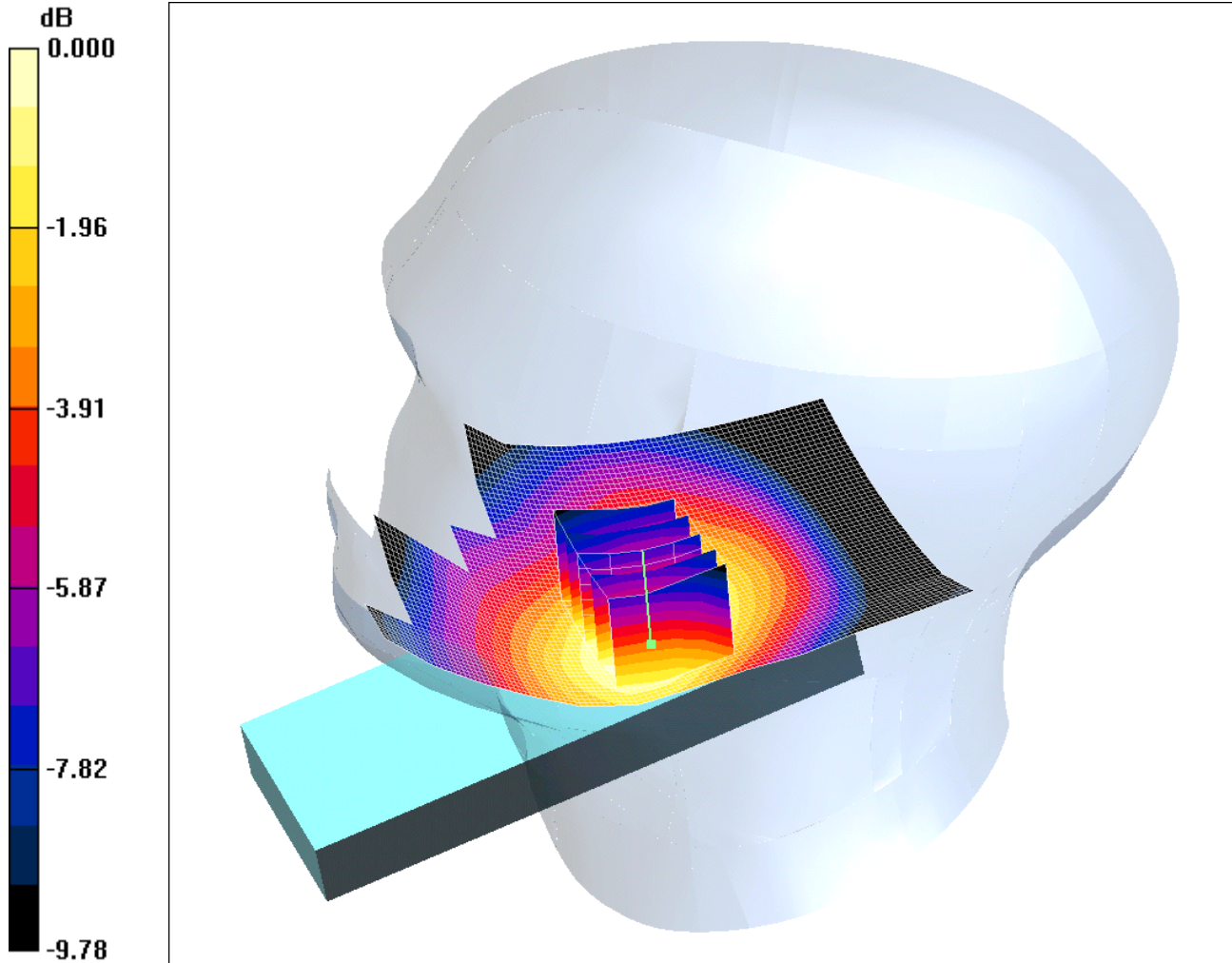
Test of: NTT docomo P-08A

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

SCN/74716JD10/025: Tilt Right EUT Slide Open With UHF Antenna Retracted FDD V

Date 20/03/2009

DUT: Panasonic P-08A; Type: P-08A (Sample C7); Serial: 356754020050086



0 dB = 0.107mW/g

Communication System: UMTS-FDD V; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.946$  mho/m;  $\epsilon_r = 41.7$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV3 - SN3508; ConvF(10.14, 10.14, 10.14); Calibrated: 24/06/2008

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

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

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

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

**Tilt Left - Middle/Area Scan (61x131x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.108 mW/g

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

Reference Value = 5.49 V/m; Power Drift = -0.208 dB

Peak SAR (extrapolated) = 0.132 W/kg

**SAR(1 g) = 0.101 mW/g; SAR(10 g) = 0.074 mW/g**

Maximum value of SAR (measured) = 0.107 mW/g



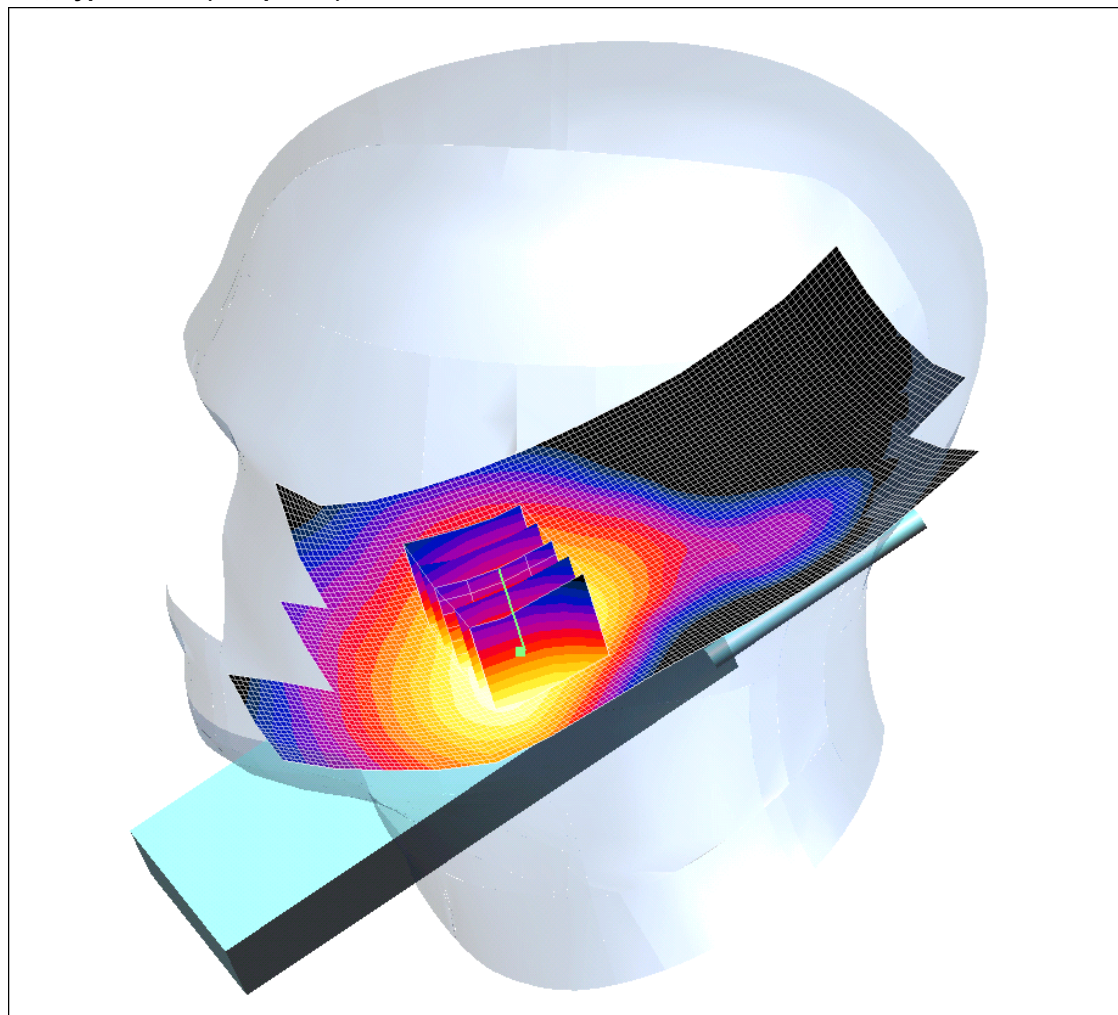
Test of: NTT docomo P-08A

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

SCN/74716JD10/026: Tilt Right EUT Slide Open With UHF Antenna Extended FDD V

Date 20/03/2009

DUT: Panasonic P-08A; Type: P-08A (Sample C7); Serial: 356754020050086



0 dB = 0.106mW/g

Communication System: UMTS-FDD V; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.946$  mho/m;  $\epsilon_r = 41.7$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV3 - SN3508; ConvF(10.14, 10.14, 10.14); Calibrated: 24/06/2008
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn394; Calibrated: 25/06/2008
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

**Tilt Right - Middle/Area Scan (61x161x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.110 mW/g

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

Reference Value = 6.07 V/m; Power Drift = 0.021 dB

Peak SAR (extrapolated) = 0.130 W/kg

**SAR(1 g) = 0.100 mW/g; SAR(10 g) = 0.073 mW/g**

Maximum value of SAR (measured) = 0.106 mW/g

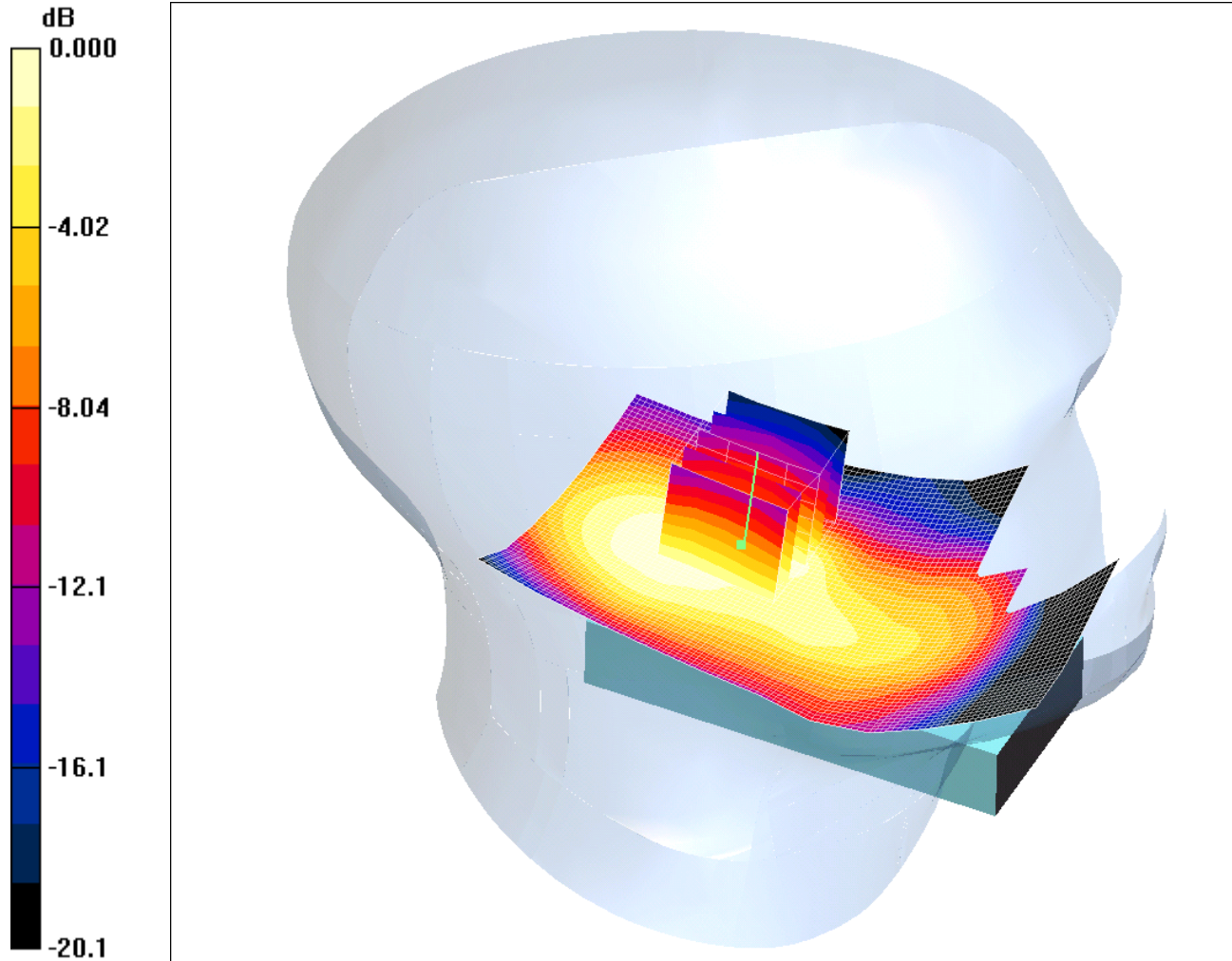
Test of: NTT docomo P-08A

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

SCN/74716JD10/027: Touch Left EUT Closed With UHF Antenna Retracted PCS CH660

Date 23/03/2009

DUT: Panasonic P-08A; Type: P-08A (Sample C7); Serial: 356754020050086



0 dB = 0.240mW/g

Communication System: PCS 1900; Frequency: 1879.8 MHz; Duty Cycle: 1:8.3

Medium: 1900 MHz HSL Medium parameters used (interpolated):  $f = 1879.8$  MHz;  $\sigma = 1.43$  mho/m;  $\epsilon_r = 40.7$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV3 - SN3508; ConvF(8.83, 8.83, 8.83); Calibrated: 24/06/2008

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

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

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

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

**Touch Left - Middle/Area Scan (61x101x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.278 mW/g

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

Reference Value = 11.1 V/m; Power Drift = 0.014 dB

Peak SAR (extrapolated) = 0.363 W/kg

**SAR(1 g) = 0.221 mW/g; SAR(10 g) = 0.137 mW/g**

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



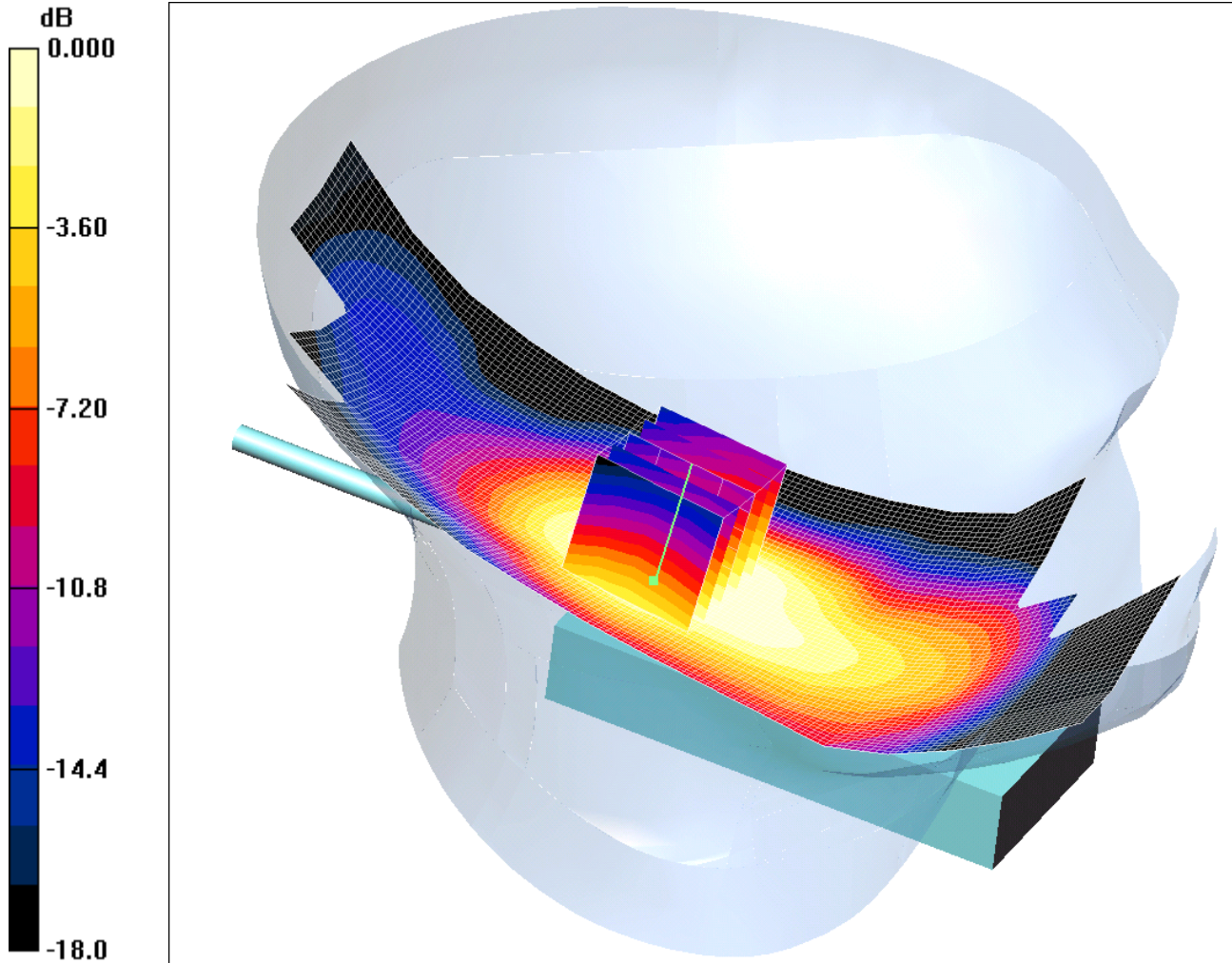
Test of: NTT docomo P-08A

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

SCN/74716JD10/028: Touch Left EUT Closed With UHF Antenna Extended PCS CH660

Date 23/03/2009

DUT: Panasonic P-08A; Type: P-08A (Sample C7); Serial: 356754020050086



0 dB = 0.247mW/g

Communication System: PCS 1900; Frequency: 1879.8 MHz; Duty Cycle: 1:8.3

Medium: 1900 MHz HSL Medium parameters used (interpolated):  $f = 1879.8$  MHz;  $\sigma = 1.43$  mho/m;  $\epsilon_r = 40.7$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV3 - SN3508; ConvF(8.83, 8.83, 8.83); Calibrated: 24/06/2008

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

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

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

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

**Touch Left - Middle/Area Scan (61x161x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.264 mW/g

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

Reference Value = 12.1 V/m; Power Drift = -0.005 dB

Peak SAR (extrapolated) = 0.351 W/kg

**SAR(1 g) = 0.231 mW/g; SAR(10 g) = 0.149 mW/g**

Maximum value of SAR (measured) = 0.247 mW/g

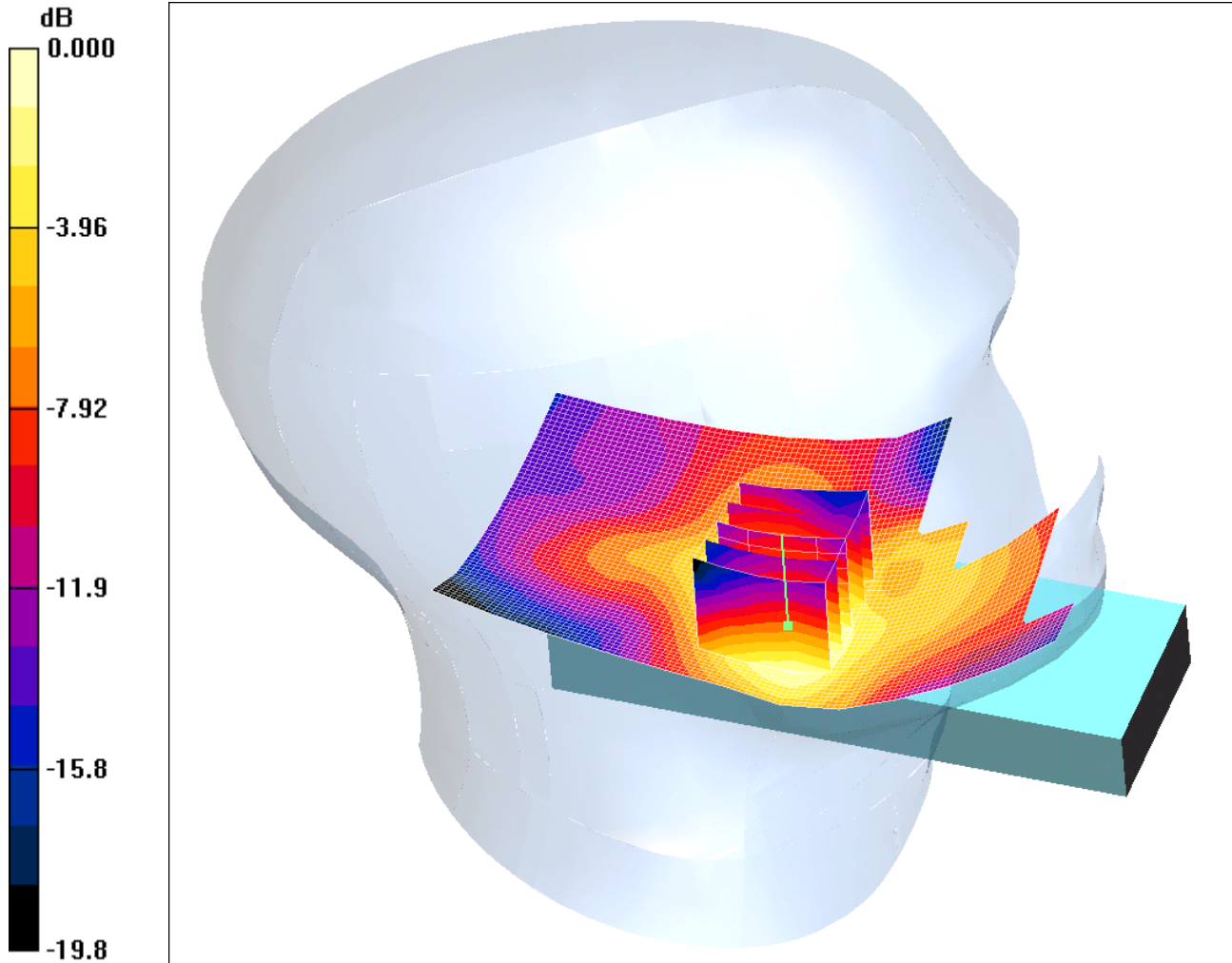
Test of: NTT docomo P-08A

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

SCN/74716JD10/029: Touch Left EUT Slide Open With UHF Antenna Retracted PCS CH660

Date 23/03/2009

DUT: Panasonic P-08A; Type: P-08A (Sample C7); Serial: 356754020050086



0 dB = 0.135mW/g

Communication System: PCS 1900; Frequency: 1879.8 MHz; Duty Cycle: 1:8.3

Medium: 1900 MHz HSL Medium parameters used (interpolated):  $f = 1879.8$  MHz;  $\sigma = 1.43$  mho/m;  $\epsilon_r = 40.7$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV3 - SN3508; ConvF(8.83, 8.83, 8.83); Calibrated: 24/06/2008

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

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

- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207

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

**Touch Left - Middle/Area Scan (61x131x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.135 mW/g

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

Reference Value = 3.66 V/m; Power Drift = -0.234 dB

Peak SAR (extrapolated) = 0.190 W/kg

**SAR(1 g) = 0.125 mW/g; SAR(10 g) = 0.078 mW/g**

Maximum value of SAR (measured) = 0.135 mW/g