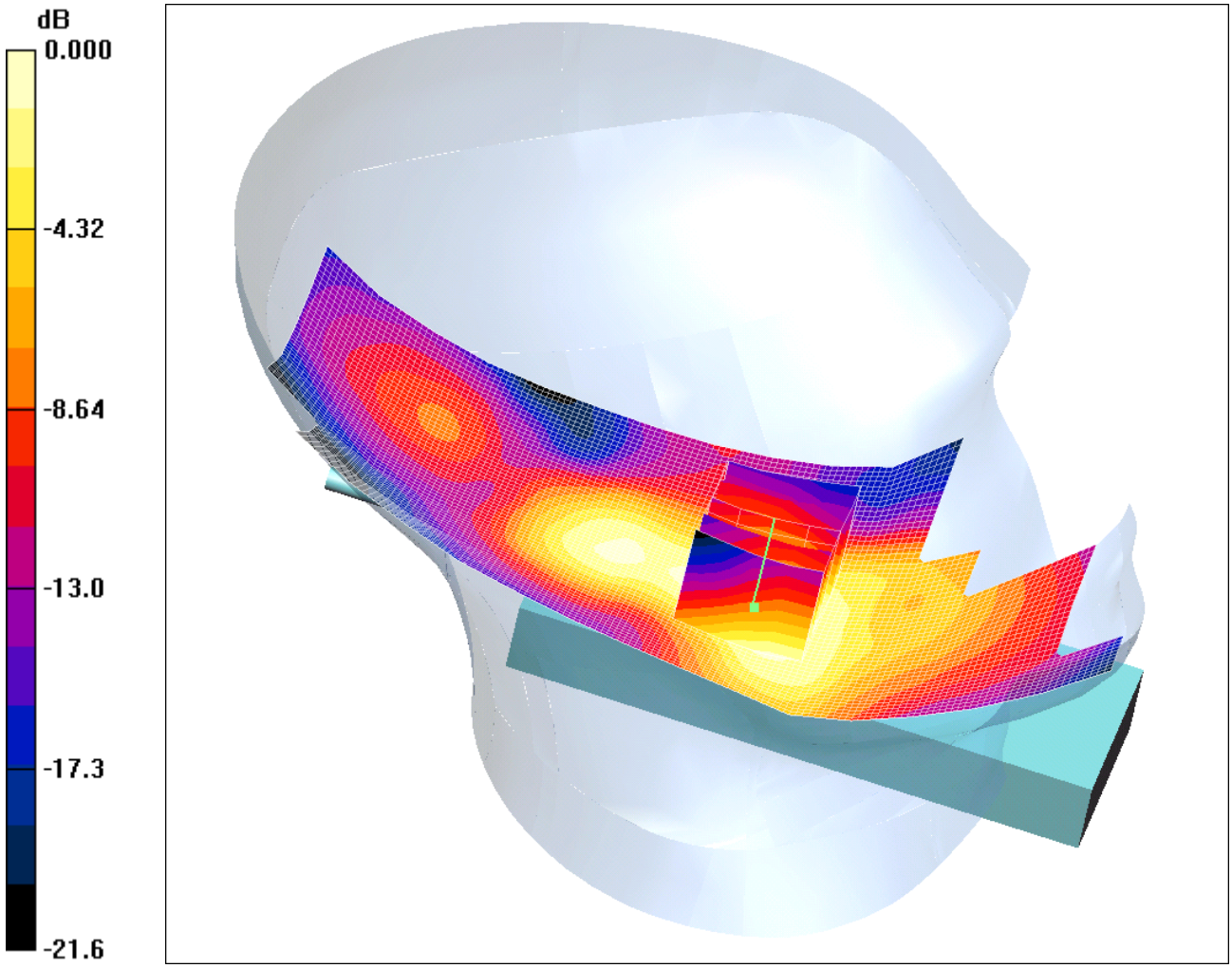
SCN/74716JD10/030: Touch Left EUT Slide Open With UHF Antenna Extended PCS CH660
Date 23/03/2009
DUT: Panasonic P-08A; Type: P-08A (Sample C7); Serial: 356754020050086



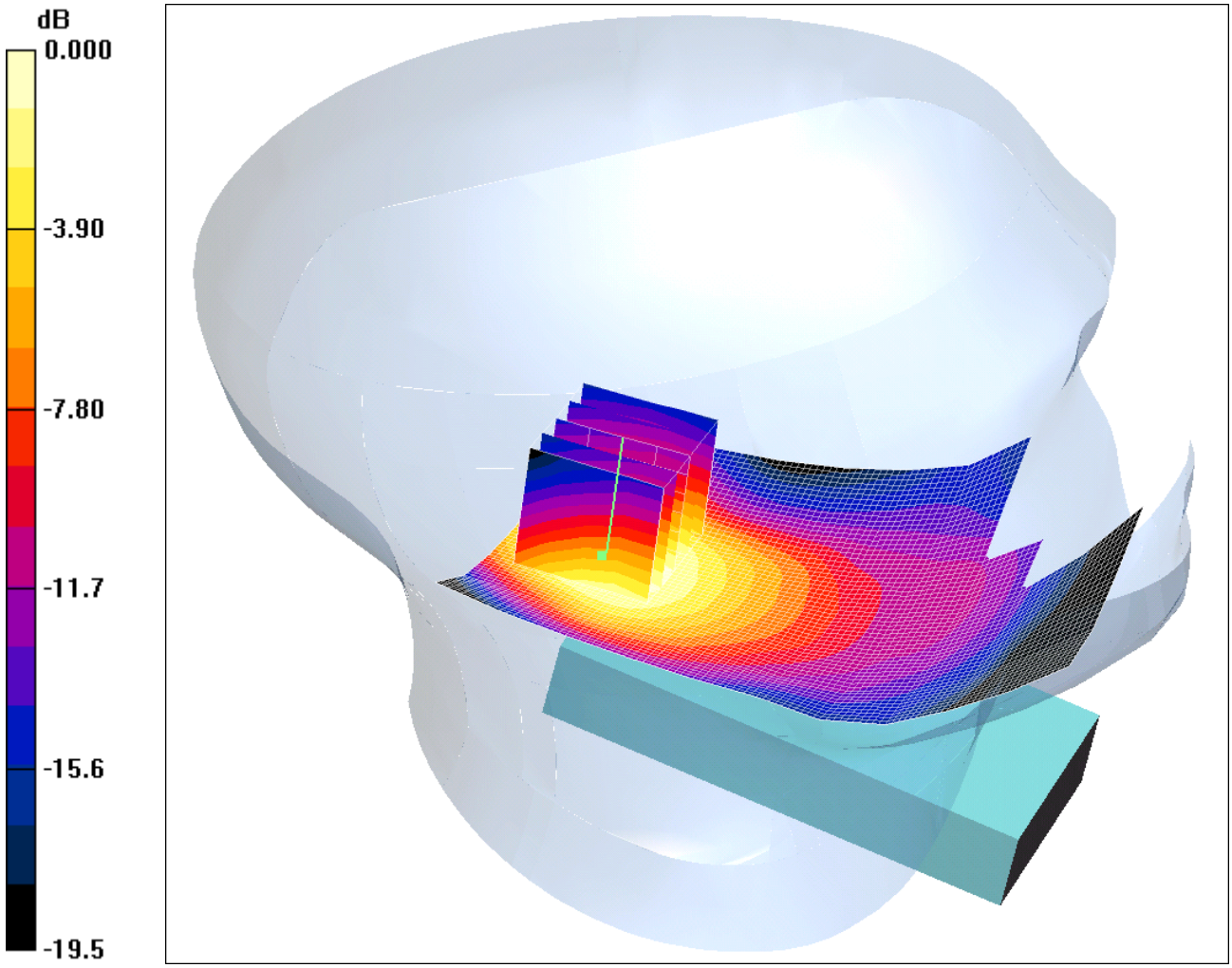
0 dB = 0.164mW/g

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; σ = 1.43 mho/m; ε_r = 40.7; ρ = 1000 kg/m^3
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) = 0.180 mW/g
Touch Left - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.31 V/m; Power Drift = 0.060 dB
Peak SAR (extrapolated) = 0.216 W/kg
SAR(1 g) = 0.154 mW/g; SAR(10 g) = 0.099 mW/g
Maximum value of SAR (measured) = 0.164 mW/g

Test of: NTT docomo P-08A

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

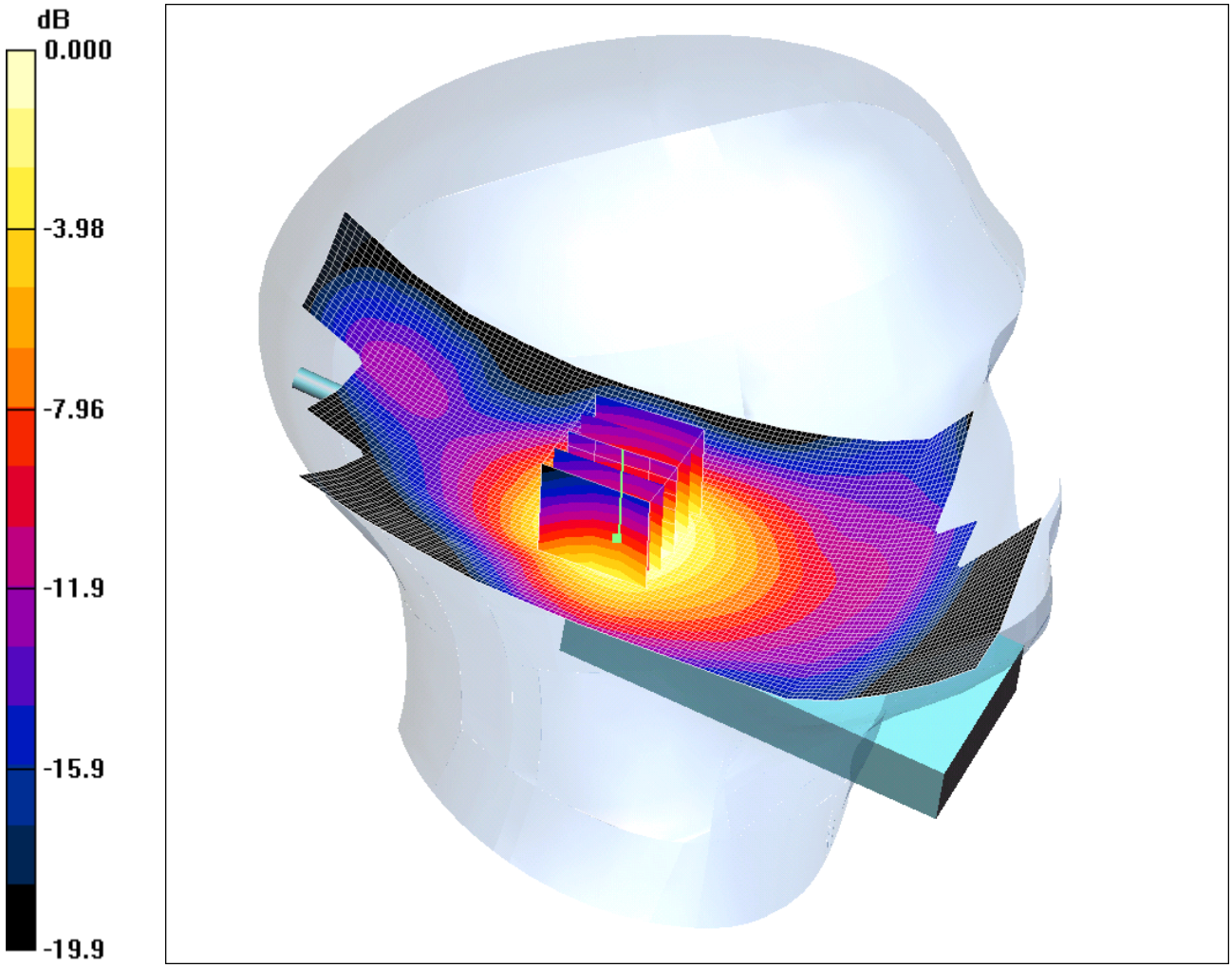
SCN/74716JD10/031: Tilt Left EUT Closed With UHF Antenna Retracted PCS CH660
Date 23/03/2009
DUT: Panasonic P-08A; Type: P-08A (Sample C7); Serial: 356754020050086



0 dB = 0.307mW/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; σ = 1.43 mho/m; ε_r = 40.7; ρ = 1000 kg/m^3
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
Tilt Left - Middle/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.331 mW/g
Tilt Left - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.6 V/m; Power Drift = 0.004 dB
Peak SAR (extrapolated) = 0.472 W/kg
SAR(1 g) = 0.285 mW/g; SAR(10 g) = 0.170 mW/g
Maximum value of SAR (measured) = 0.307 mW/g

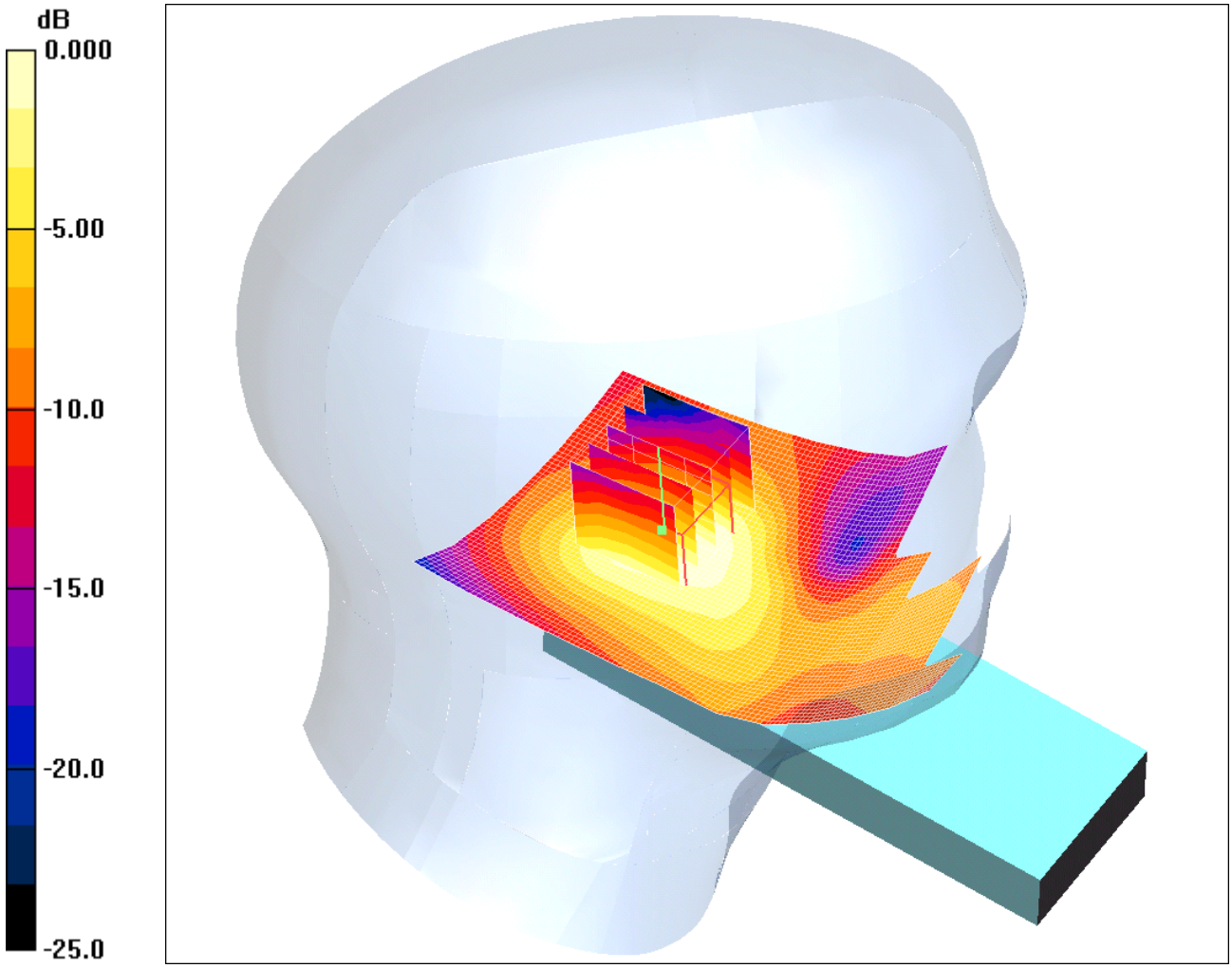
SCN/74716JD10/032: Tilt Left EUT Closed With UHF Antenna Extended PCS CH660
Date 23/03/2009
DUT: Panasonic P-08A; Type: P-08A (Sample C7); Serial: 356754020050086



0 dB = 0.360mW/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; σ = 1.43 mho/m; ε_r = 40.7; ρ = 1000 kg/m^3
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
Tilt Left - Middle/Area Scan (61x161x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.405 mW/g
Tilt Left - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.9 V/m; Power Drift = 0.022 dB
Peak SAR (extrapolated) = 0.552 W/kg
SAR(1 g) = 0.338 mW/g; SAR(10 g) = 0.201 mW/g
Maximum value of SAR (measured) = 0.360 mW/g

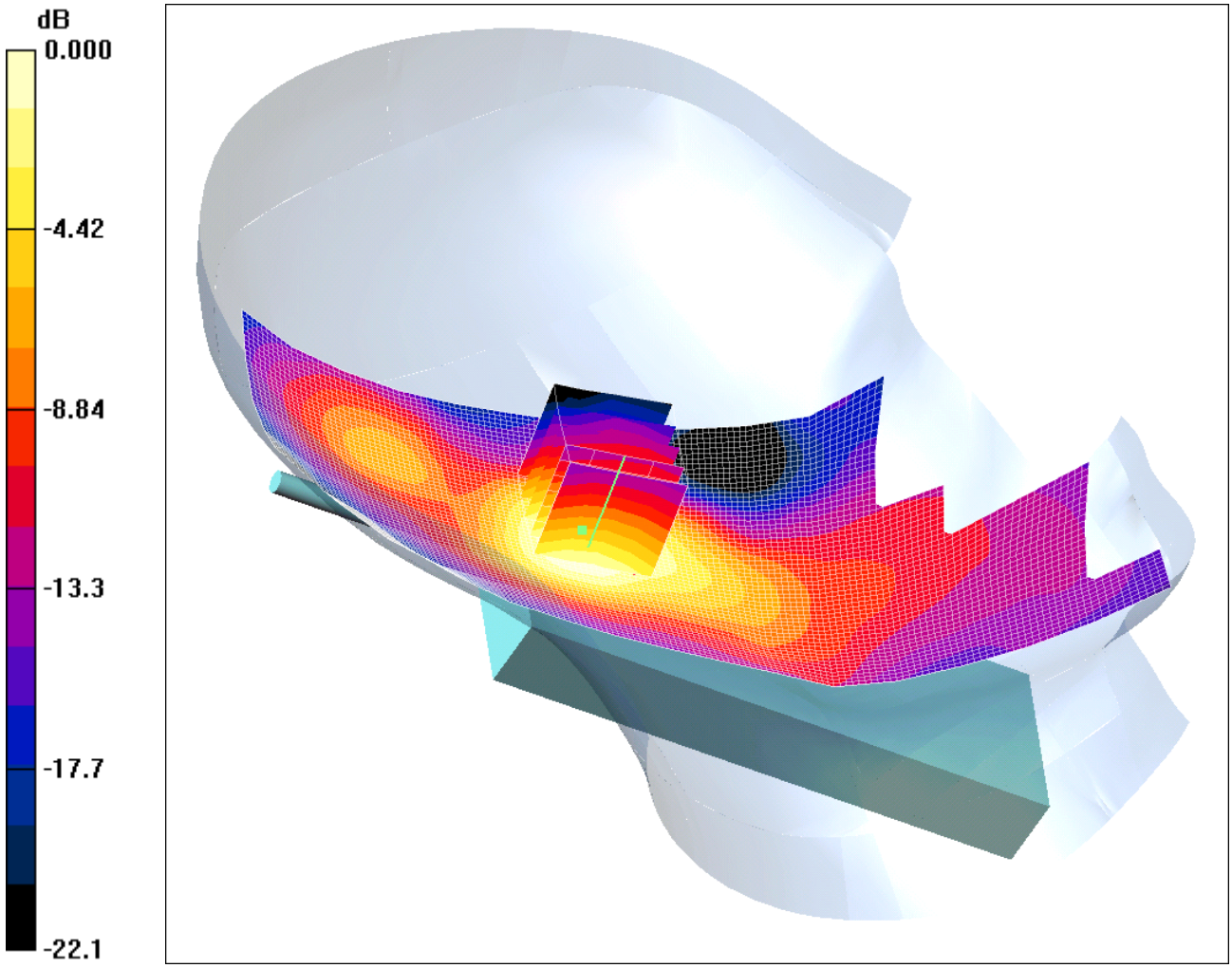
SCN/74716JD10/033: Tilt Left EUT Slide Open With UHF Antenna Retracted PCS CH660
Date 23/03/2009
DUT: Panasonic P-08A; Type: P-08A (Sample C7); Serial: 356754020050086



0 dB = 0.093mW/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; σ = 1.43 mho/m; ε_r = 40.7; ρ = 1000 kg/m^3
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
Tilt Left - Middle/Area Scan (61x131x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.095 mW/g
Tilt Left - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.10 V/m; Power Drift = -0.089 dB
Peak SAR (extrapolated) = 0.137 W/kg
SAR(1 g) = 0.087 mW/g; SAR(10 g) = 0.052 mW/g
Maximum value of SAR (measured) = 0.093 mW/g

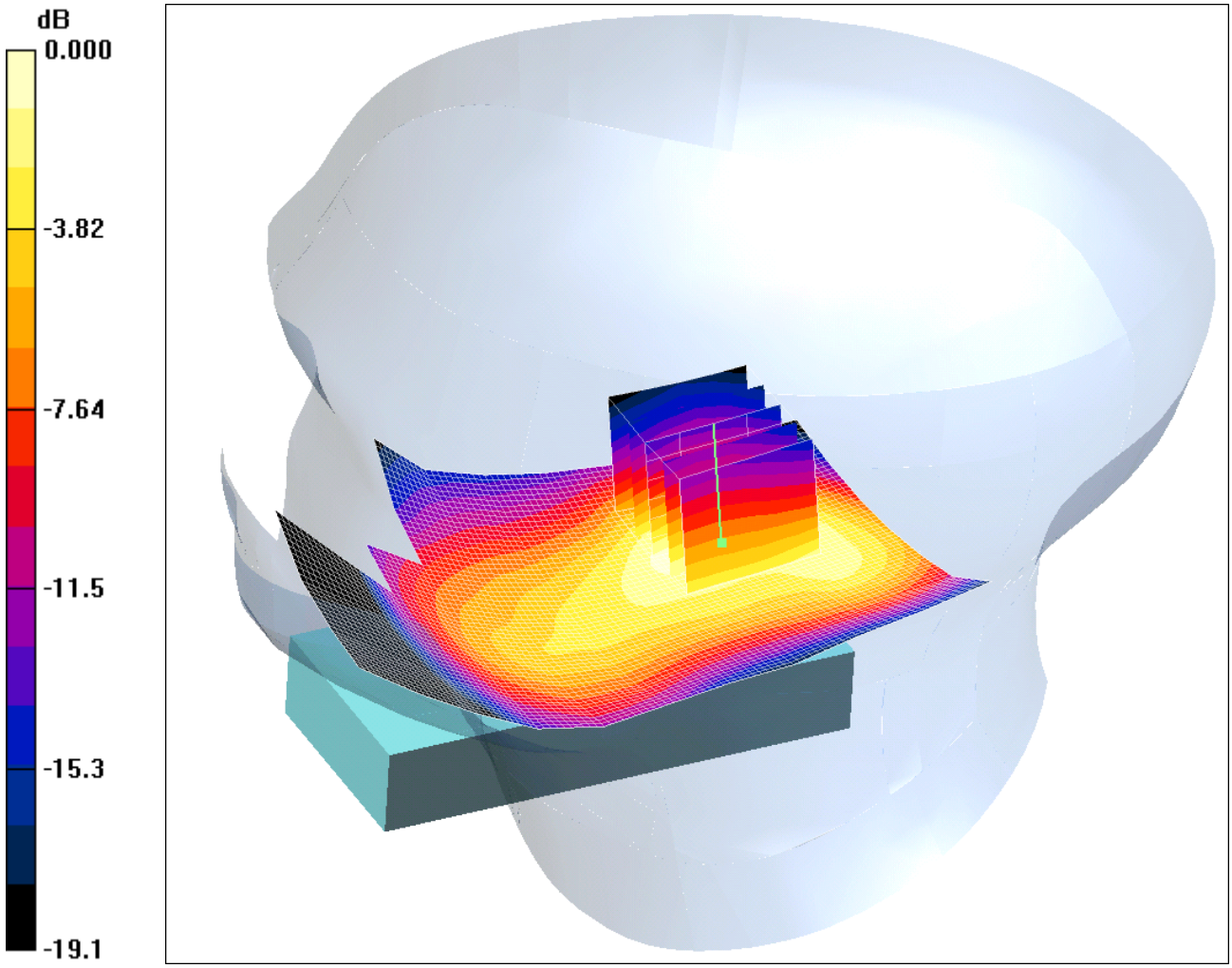
SCN/74716JD10/034: Tilt Left EUT Slide Open With UHF Antenna Extended PCS CH660
Date 23/03/2009
DUT: Panasonic P-08A; Type: P-08A (Sample C7); Serial: 356754020050086



0 dB = 0.182mW/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; σ = 1.43 mho/m; ε_r = 40.7; ρ = 1000 kg/m^3
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
Tilt Left - Middle/Area Scan (61x161x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.191 mW/g
Tilt Left - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.6 V/m; Power Drift = -0.106 dB
Peak SAR (extrapolated) = 0.275 W/kg
SAR(1 g) = 0.172 mW/g; SAR(10 g) = 0.101 mW/g
Maximum value of SAR (measured) = 0.182 mW/g

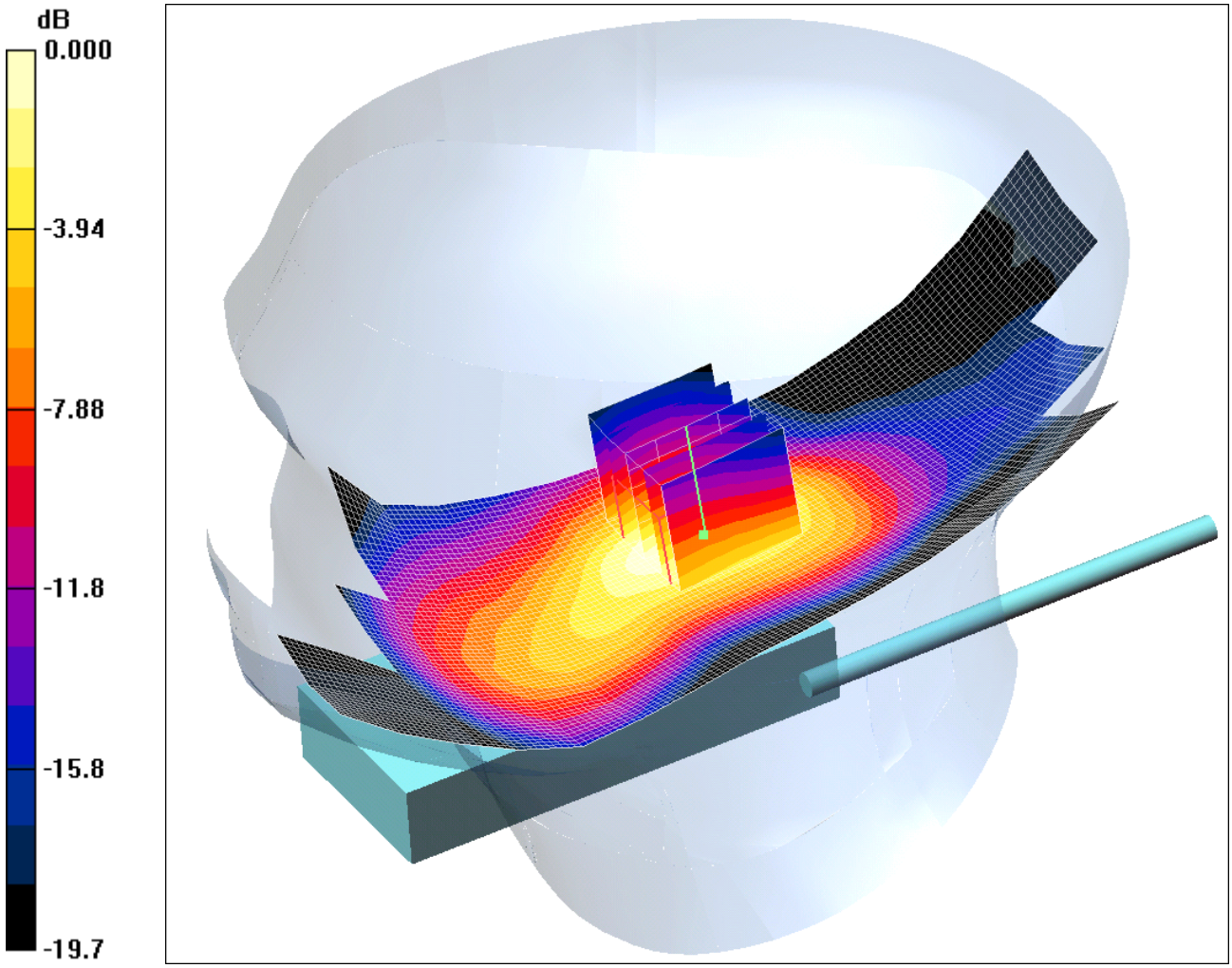
SCN/74716JD10/035: Touch Right EUT Closed With UHF Antenna Retracted PCS CH660
Date 23/03/2009
DUT: Panasonic P-08A; Type: P-08A (Sample C7); Serial: 356754020050086



0 dB = 0.282mW/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; σ = 1.43 mho/m; ε_r = 40.7; ρ = 1000 kg/m^3
Phantom section: Right 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 Right - Middle/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.297 mW/g
Touch Right - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.3 V/m; Power Drift = -0.181 dB
Peak SAR (extrapolated) = 0.424 W/kg
SAR(1 g) = 0.258 mW/g; SAR(10 g) = 0.151 mW/g
Maximum value of SAR (measured) = 0.282 mW/g

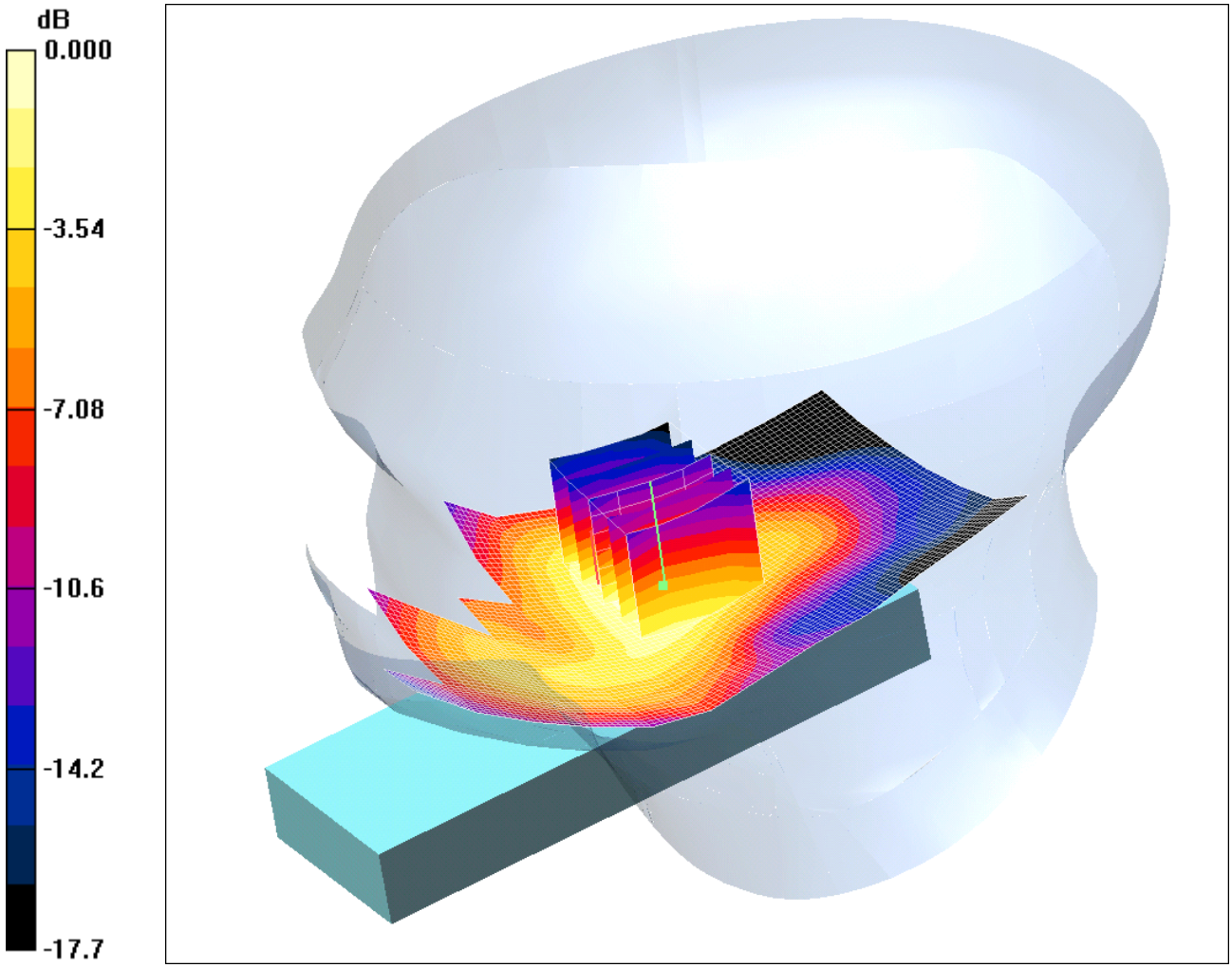
SCN/74716JD10/036: Touch Right EUT Closed With UHF Antenna Extended PCS CH660
Date 23/03/2009
DUT: Panasonic P-08A; Type: P-08A (Sample C7); Serial: 356754020050086



0 dB = 0.435mW/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; σ = 1.43 mho/m; ε_r = 40.7; ρ = 1000 kg/m^3
Phantom section: Right 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 Right - Middle/Area Scan (61x161x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.456 mW/g
Touch Right - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.1 V/m; Power Drift = -0.019 dB
Peak SAR (extrapolated) = 0.652 W/kg
SAR(1 g) = 0.403 mW/g; SAR(10 g) = 0.233 mW/g
Maximum value of SAR (measured) = 0.435 mW/g

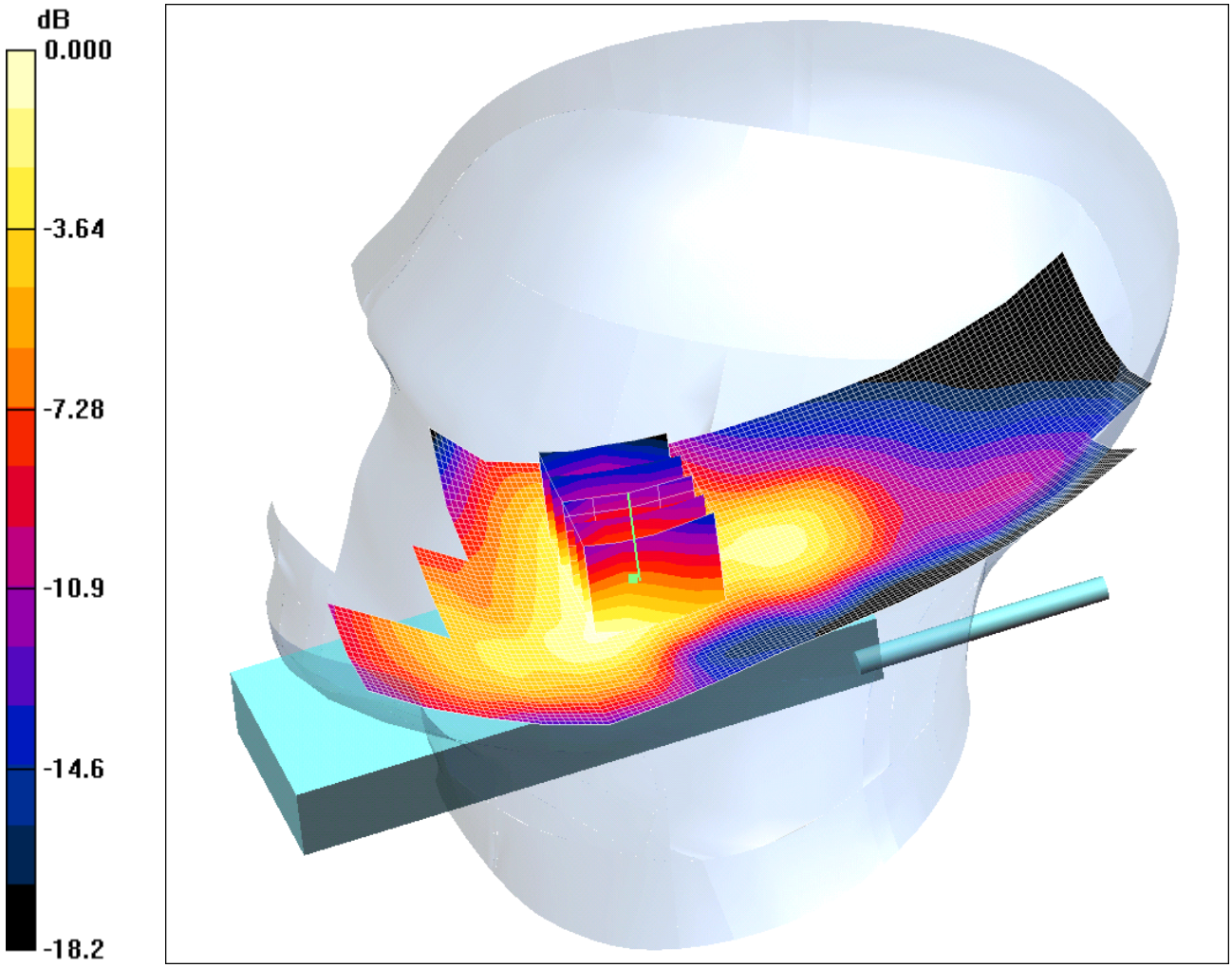
SCN/74716JD10/037: Touch Right EUT Slide Open With UHF Antenna Retracted PCS CH660
Date 23/03/2009
DUT: Panasonic P-08A; Type: P-08A (Sample C7); Serial: 356754020050086



0 dB = 0.137mW/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; σ = 1.43 mho/m; ε_r = 40.7; ρ = 1000 kg/m^3
Phantom section: Right 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) = 0.136 mW/g
Touch Left - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.33 V/m; Power Drift = -0.531 dB
Peak SAR (extrapolated) = 0.204 W/kg
SAR(1 g) = 0.127 mW/g; SAR(10 g) = 0.077 mW/g
Maximum value of SAR (measured) = 0.137 mW/g

SCN/74716JD10/038: Touch Right EUT Slide Open With UHF Antenna Extended PCS CH660
Date 23/03/2009
DUT: Panasonic P-08A; Type: P-08A (Sample C7); Serial: 356754020050086



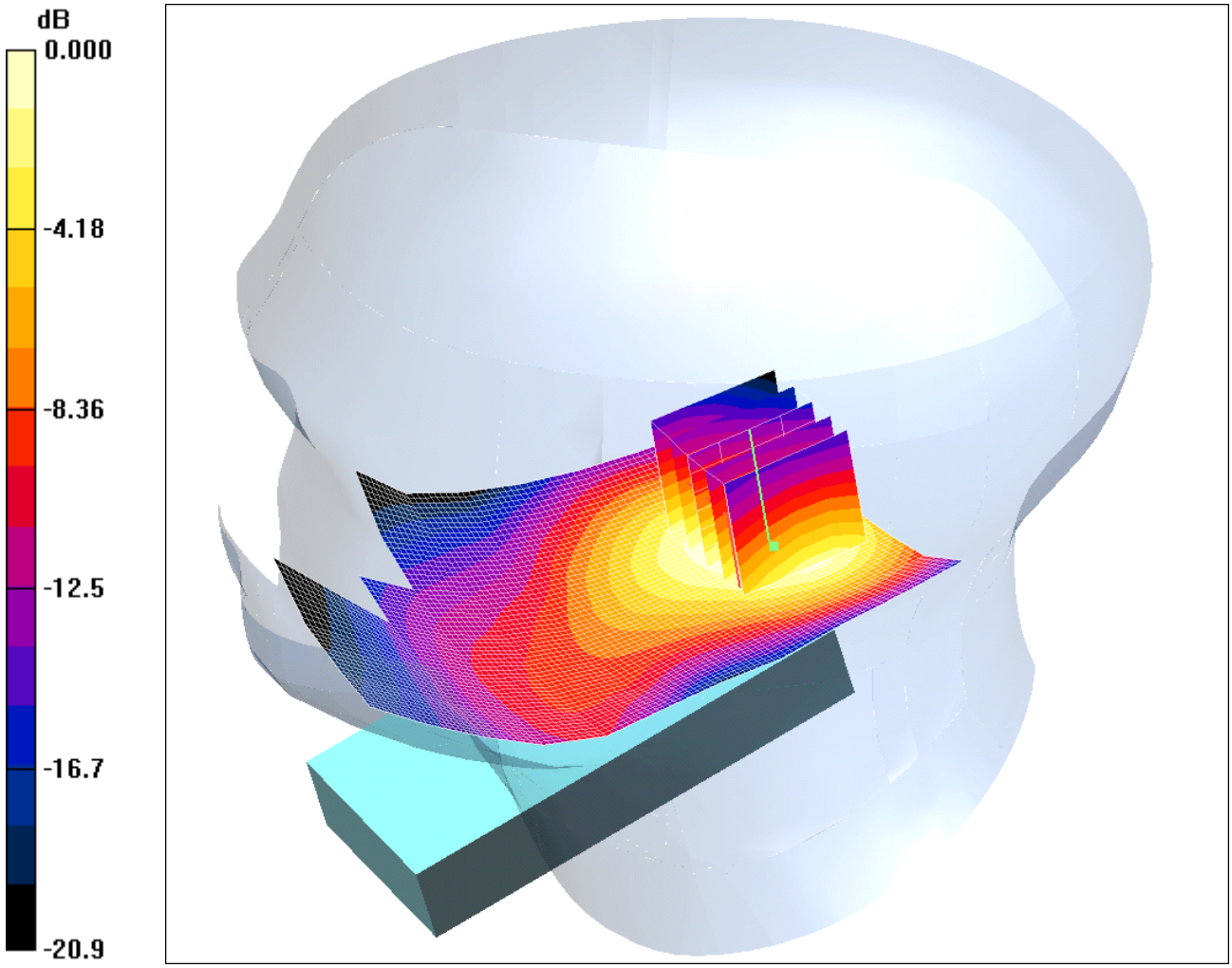
0 dB = 0.142mW/g

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; σ = 1.43 mho/m; ε_r = 40.7; ρ = 1000 kg/m^3
Phantom section: Right 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 Right - Middle/Area Scan (61x161x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.139 mW/g
Touch Right - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.17 V/m; Power Drift = -0.236 dB
Peak SAR (extrapolated) = 0.205 W/kg
SAR(1 g) = 0.128 mW/g; SAR(10 g) = 0.079 mW/g
Maximum value of SAR (measured) = 0.142 mW/g

Test of: NTT docomo P-08A

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

SCN/74716JD10/039: Tilt Right 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 = 0.329mW/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; σ = 1.43 mho/m; ε_r = 40.7; ρ = 1000 kg/m^3
Phantom section: Right 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
Tilt Right - Middle/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.352 mW/g
Tilt Right - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.9 V/m; Power Drift = -0.003 dB
Peak SAR (extrapolated) = 0.507 W/kg
SAR(1 g) = 0.304 mW/g; SAR(10 g) = 0.180 mW/g
Maximum value of SAR (measured) = 0.329 mW/g