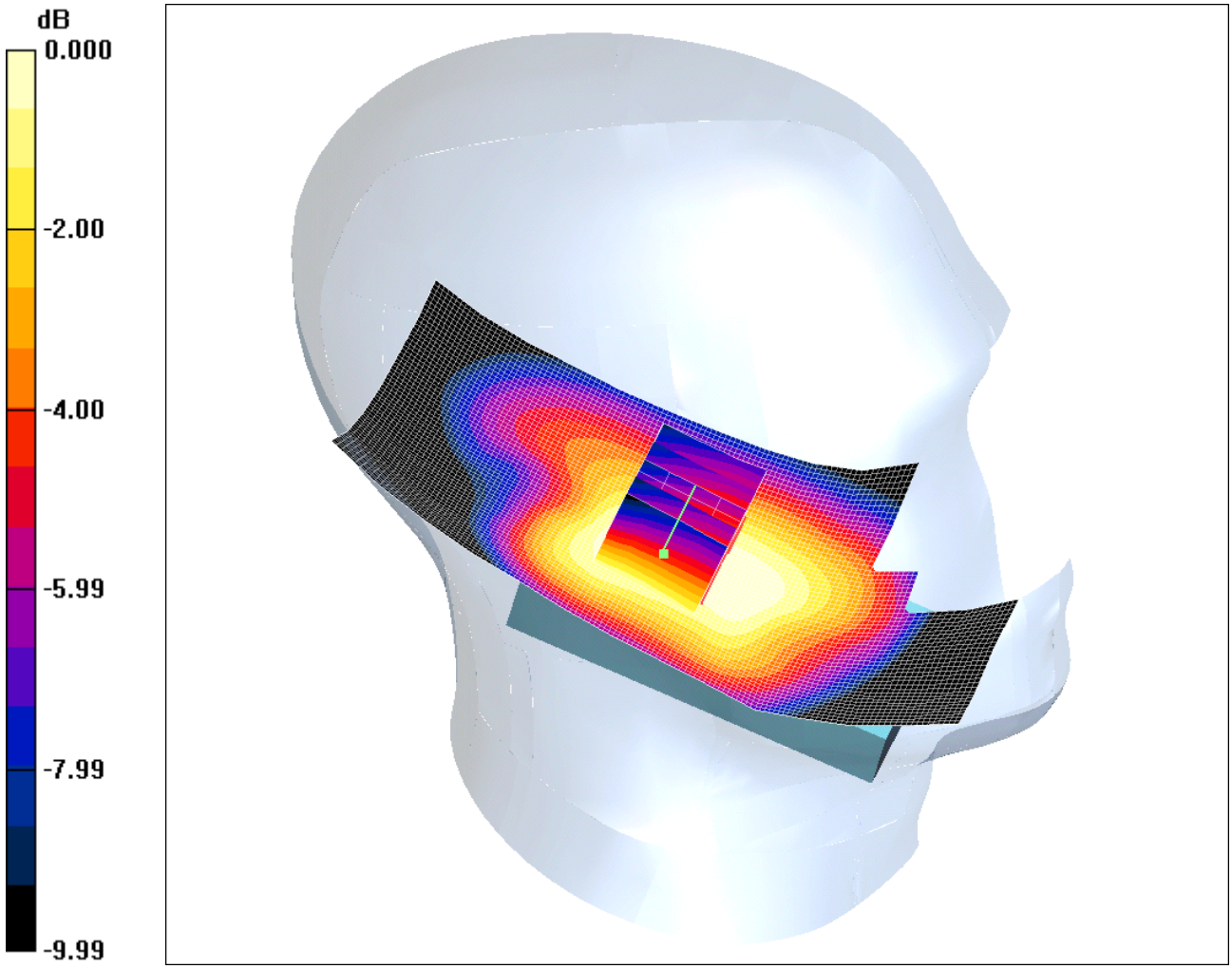
SCN/76606JD09/018: Touch Left EUT Slide Closed With Antenna Extended FDD V CH4183
Date 01/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



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; σ = 0.93 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Phantom section: Left 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 Sn450; Calibrated: 30/04/2009
- 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

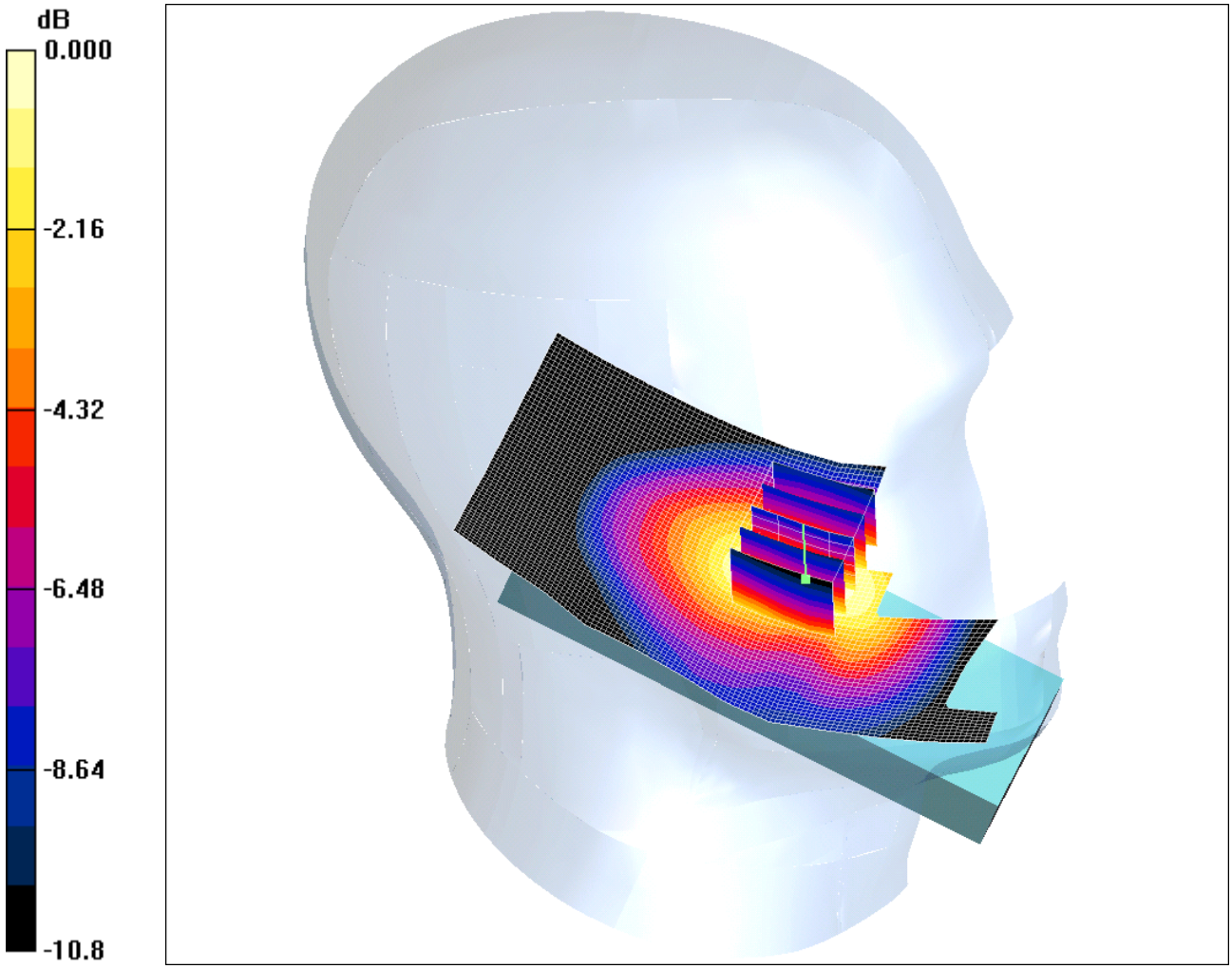
Maximum value of SAR (interpolated) = 0.108 mW/g

Touch Left - Middle /Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.26 V/m; Power Drift = 0.002 dB
Peak SAR (extrapolated) = 0.129 W/kg
SAR(1 g) = 0.101 mW/g; SAR(10 g) = 0.077 mW/g

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

Test of: NTT docomo P-02B
To: OET Bulletin 65 Supplement C: (2001-01)

SCN/76606JD09/019: Touch Left EUT Slide Open With Antenna Retracted FDD V CH4183
Date 30/11/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.431mW/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; σ = 0.93 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Phantom section: Left 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 Sn450; Calibrated: 30/04/2009
- 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

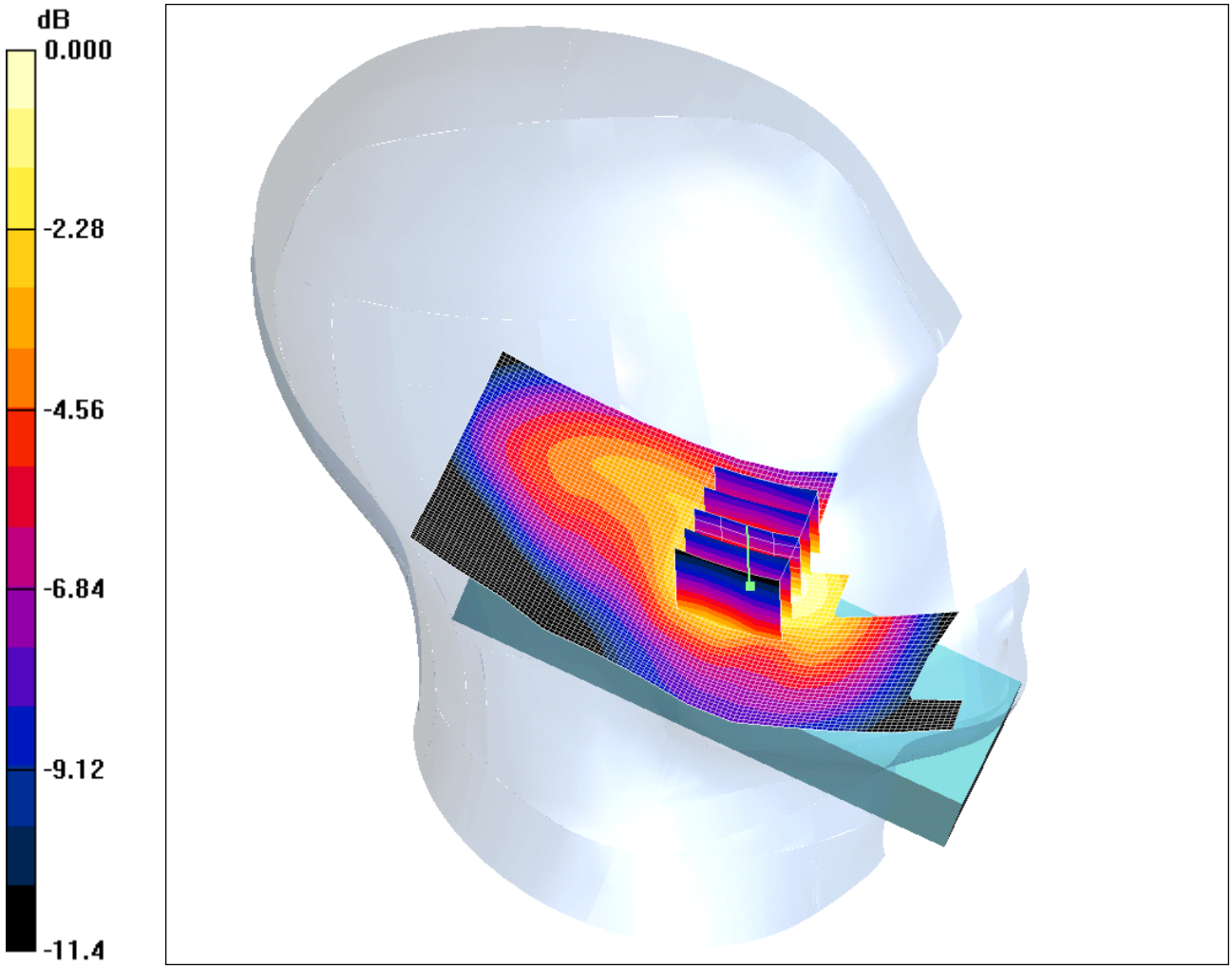
Maximum value of SAR (interpolated) = 0.433 mW/g

Touch Left - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.48 V/m; Power Drift = -0.002 dB
Peak SAR (extrapolated) = 0.578 W/kg
SAR(1 g) = 0.399 mW/g; SAR(10 g) = 0.263 mW/g

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

Test of: NTT docomo P-02B
To: OET Bulletin 65 Supplement C: (2001-01)

SCN/76606JD09/020: Touch Left EUT Slide Open With Antenna Extended FDD V CH4183
Date 01/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.156mW/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; σ = 0.93 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Phantom section: Left 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 Sn450; Calibrated: 30/04/2009
- 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) = 0.160 mW/g

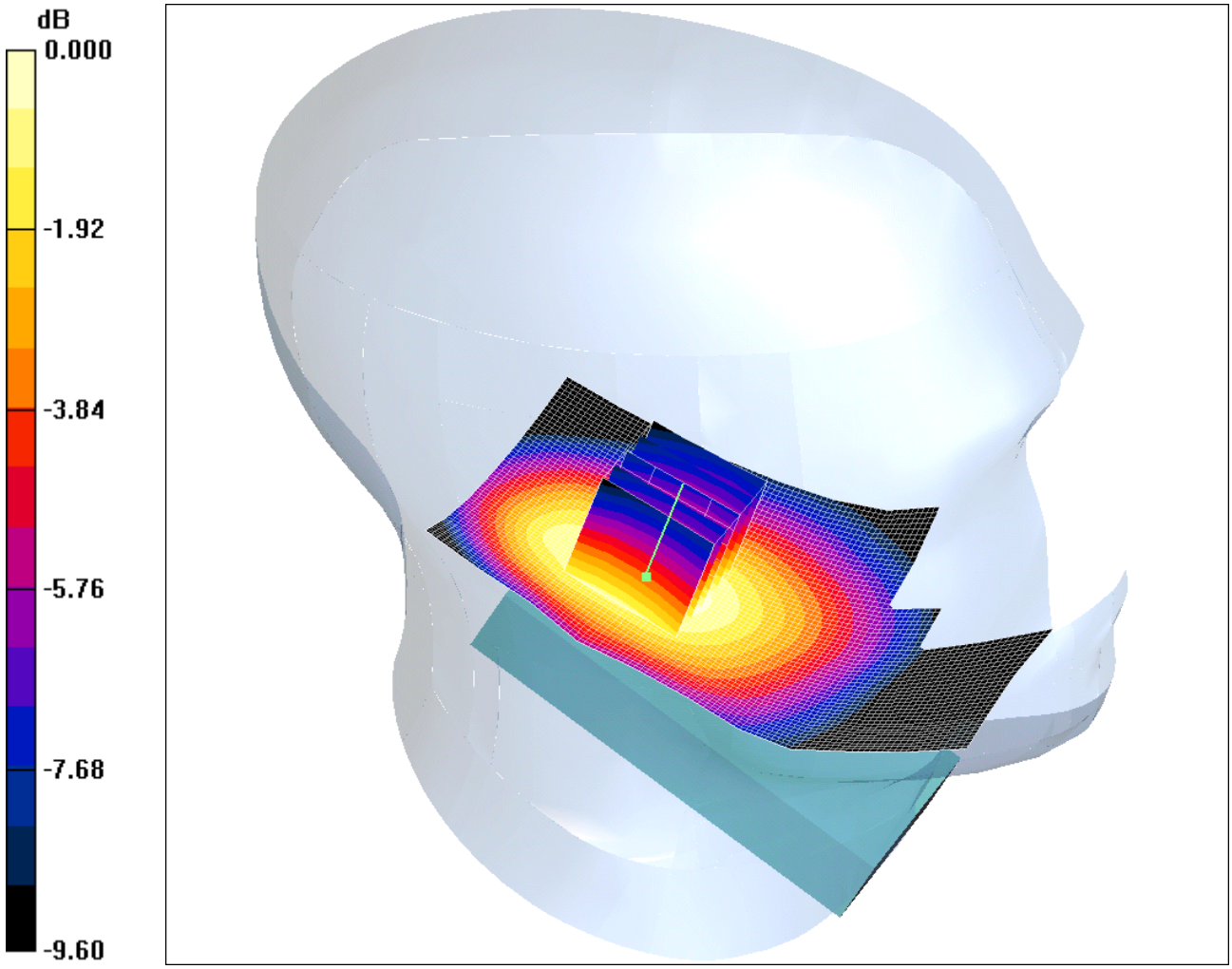
Touch Left - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.33 V/m; Power Drift = -0.098 dB
Peak SAR (extrapolated) = 0.210 W/kg
SAR(1 g) = 0.146 mW/g; SAR(10 g) = 0.096 mW/g

Maximum value of SAR (measured) = 0.156 mW/g

Test of: NTT docomo P-02B

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

SCN/76606JD09/021: Tilt Left EUT Slide Closed With Antenna Retracted FDD V CH4183
Date 30/11/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.171mW/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; σ = 0.93 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Phantom section: Left 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 Sn450; Calibrated: 30/04/2009
- 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

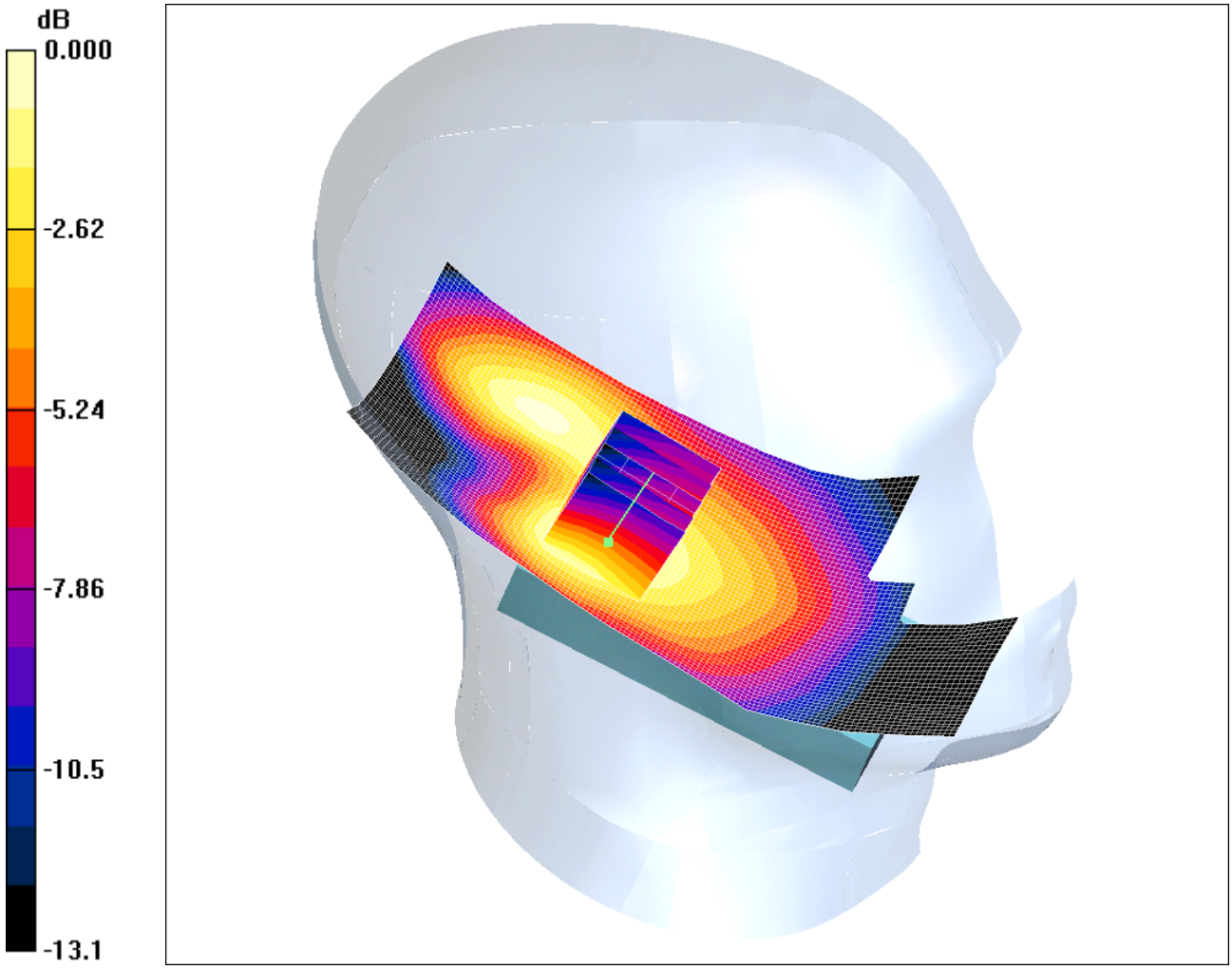
Maximum value of SAR (interpolated) = 0.170 mW/g

Tilt Left - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.8 V/m; Power Drift = -0.022 dB
Peak SAR (extrapolated) = 0.213 W/kg
SAR(1 g) = 0.162 mW/g; SAR(10 g) = 0.118 mW/g

Maximum value of SAR (measured) = 0.171 mW/g

Test of: NTT docomo P-02B
To: OET Bulletin 65 Supplement C: (2001-01)

SCN/76606JD09/022: Tilt Left EUT Slide Closed With Antenna Extended FDD V CH4183
Date 01/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.094mW/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; σ = 0.93 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Phantom section: Left 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 Sn450; Calibrated: 30/04/2009
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

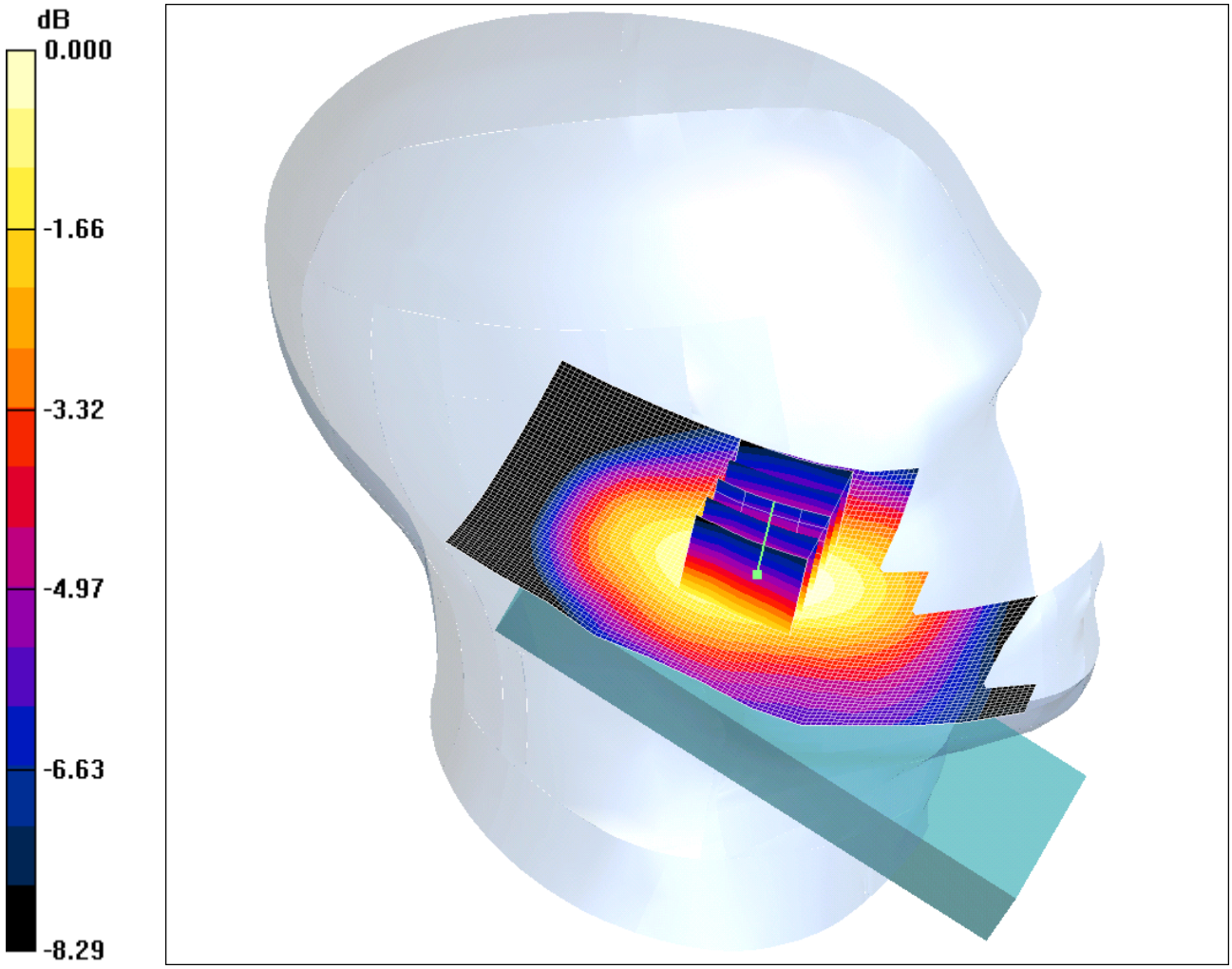
Tilt Left - Middle/Area Scan (61x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.094 mW/g

Tilt Left - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.25 V/m; Power Drift = -0.004 dB
Peak SAR (extrapolated) = 0.125 W/kg
SAR(1 g) = 0.088 mW/g; SAR(10 g) = 0.060 mW/g

Maximum value of SAR (measured) = 0.094 mW/g

SCN/76606JD09/023: Tilt Left EUT Slide Open With Antenna Retracted FDD V CH4183
Date 30/11/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.112mW/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; σ = 0.93 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Phantom section: Left 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 Sn450; Calibrated: 30/04/2009
- 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

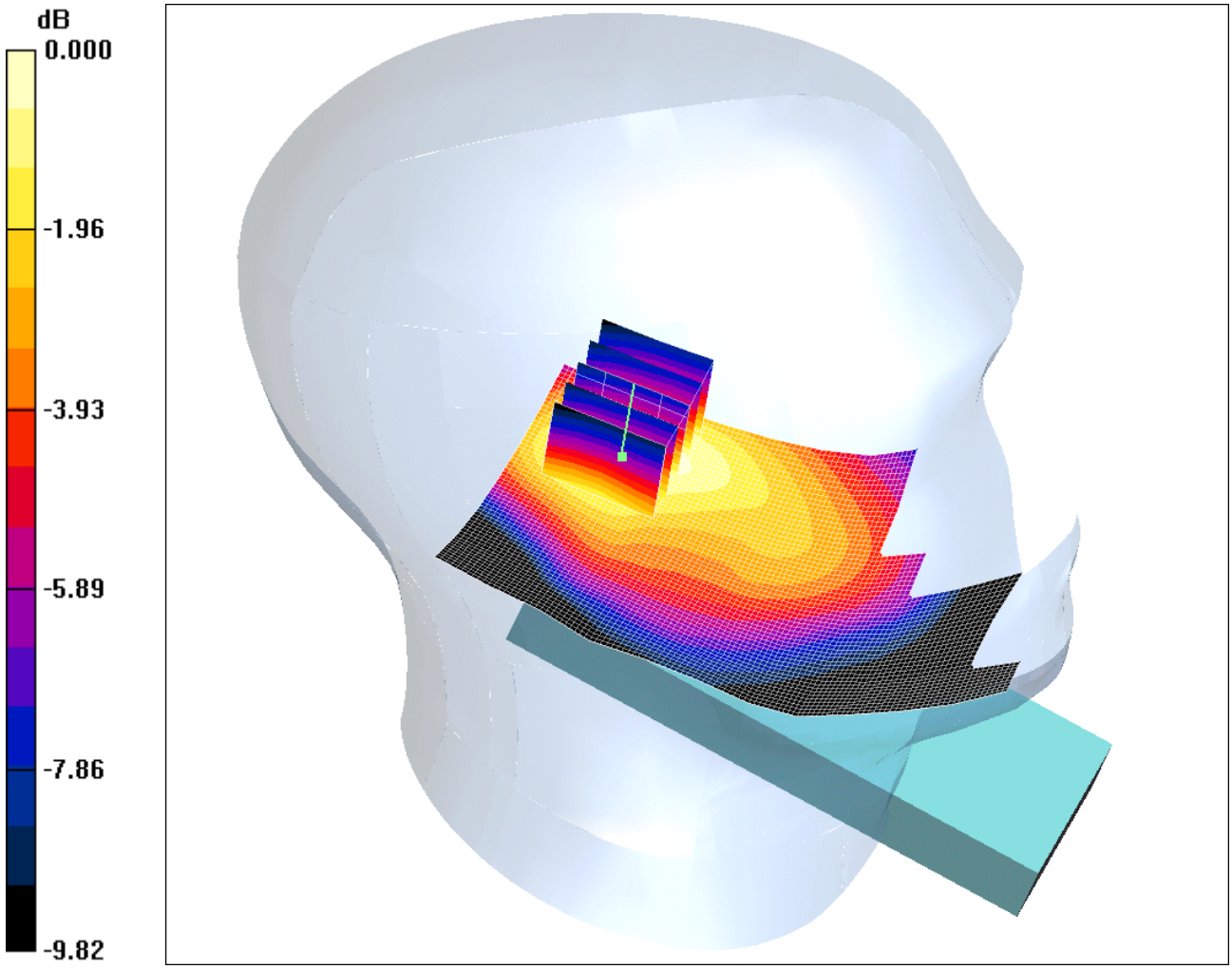
Maximum value of SAR (interpolated) = 0.111 mW/g

Tilt Left - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.17 V/m; Power Drift = 0.056 dB
Peak SAR (extrapolated) = 0.138 W/kg
SAR(1 g) = 0.105 mW/g; SAR(10 g) = 0.078 mW/g

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

Test of: NTT docomo P-02B
To: OET Bulletin 65 Supplement C: (2001-01)

SCN/76606JD09/024: Tilt Left EUT Slide Open With Antenna Extended FDD V CH4183
Date 01/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.054mW/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; σ = 0.93 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Phantom section: Left 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 Sn450; Calibrated: 30/04/2009
- 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) = 0.053 mW/g

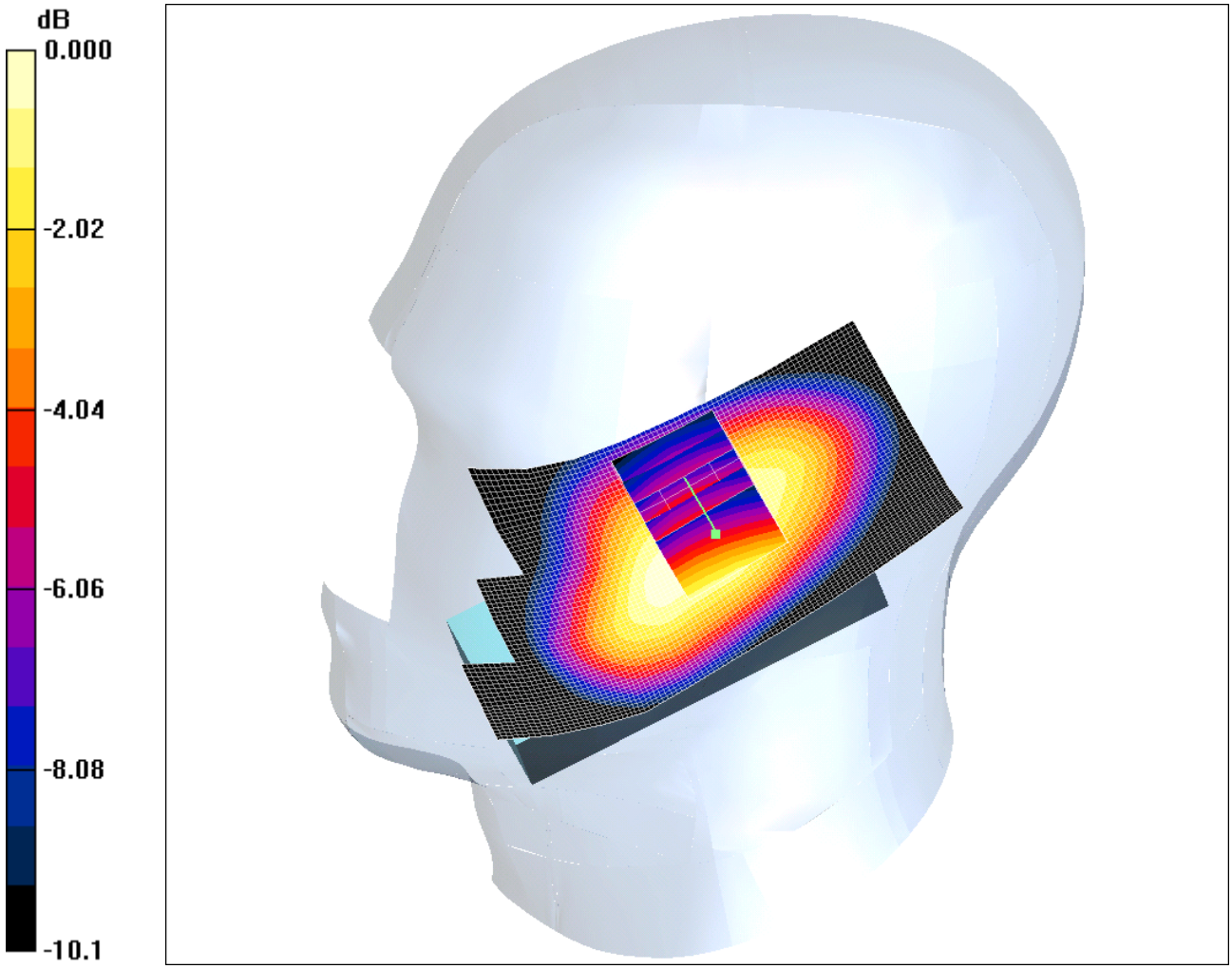
Tilt Left - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.77 V/m; Power Drift = -0.024 dB
Peak SAR (extrapolated) = 0.070 W/kg
SAR(1 g) = 0.050 mW/g; SAR(10 g) = 0.035 mW/g

Maximum value of SAR (measured) = 0.054 mW/g

Test of: NTT docomo P-02B

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

SCN/76606JD09/025: Touch Right EUT Slide Closed With Antenna Retracted FDD V CH4183
Date 01/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.314mW/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; σ = 0.93 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
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 Sn450; Calibrated: 30/04/2009
- 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

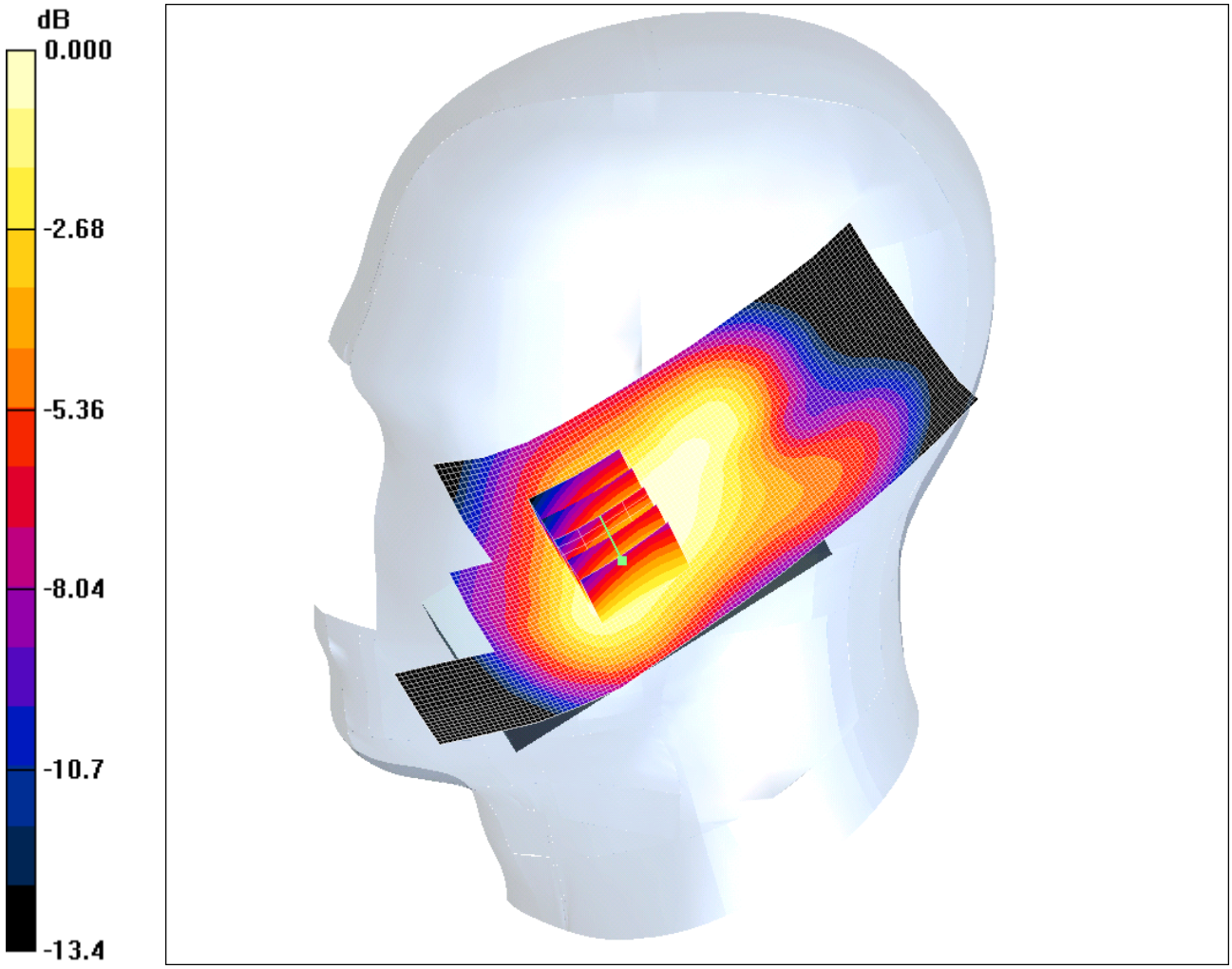
Maximum value of SAR (interpolated) = 0.319 mW/g

Touch Right - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.0 V/m; Power Drift = -0.057 dB
Peak SAR (extrapolated) = 0.380 W/kg
SAR(1 g) = 0.296 mW/g; SAR(10 g) = 0.218 mW/g

Maximum value of SAR (measured) = 0.314 mW/g

Test of: NTT docomo P-02B
To: OET Bulletin 65 Supplement C: (2001-01)

SCN/76606JD09/026: Touch Right EUT Slide Closed With Antenna Extended FDD V CH4183
Date 01/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.135mW/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; σ = 0.93 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
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 Sn450; Calibrated: 30/04/2009
- 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 (61x131x1): Measurement grid: dx=15mm, dy=15mm

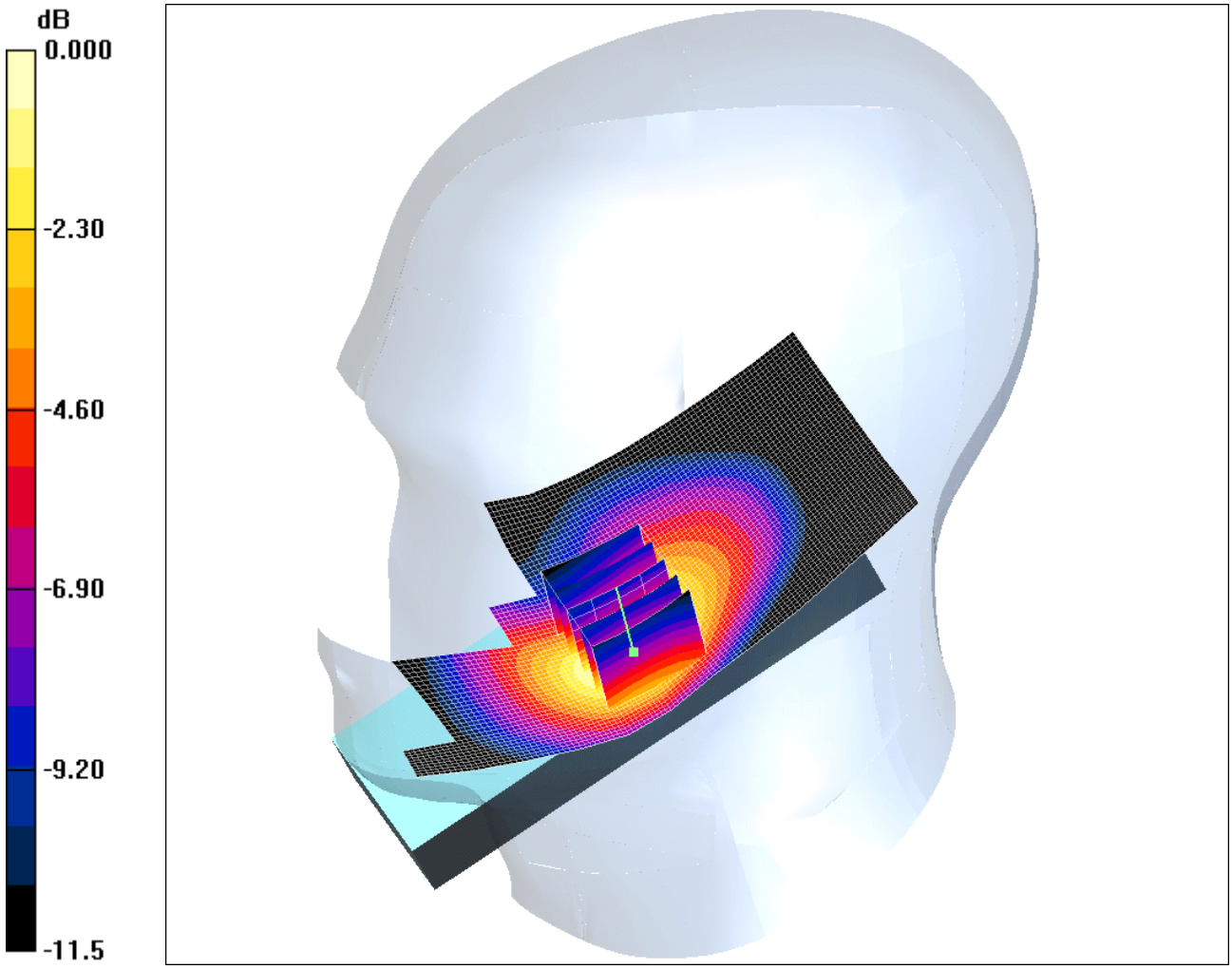
Maximum value of SAR (interpolated) = 0.136 mW/g

Touch Right - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.49 V/m; Power Drift = 0.126 dB
Peak SAR (extrapolated) = 0.161 W/kg
SAR(1 g) = 0.128 mW/g; SAR(10 g) = 0.096 mW/g

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

Test of: NTT docomo P-02B
To: OET Bulletin 65 Supplement C: (2001-01)

SCN/76606JD09/027: Touch Right EUT Slide Open With Antenna Retracted FDD V CH4183
Date 01/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.590mW/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; σ = 0.93 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
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 Sn450; Calibrated: 30/04/2009
- 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 (61x131x1): Measurement grid: dx=15mm, dy=15mm

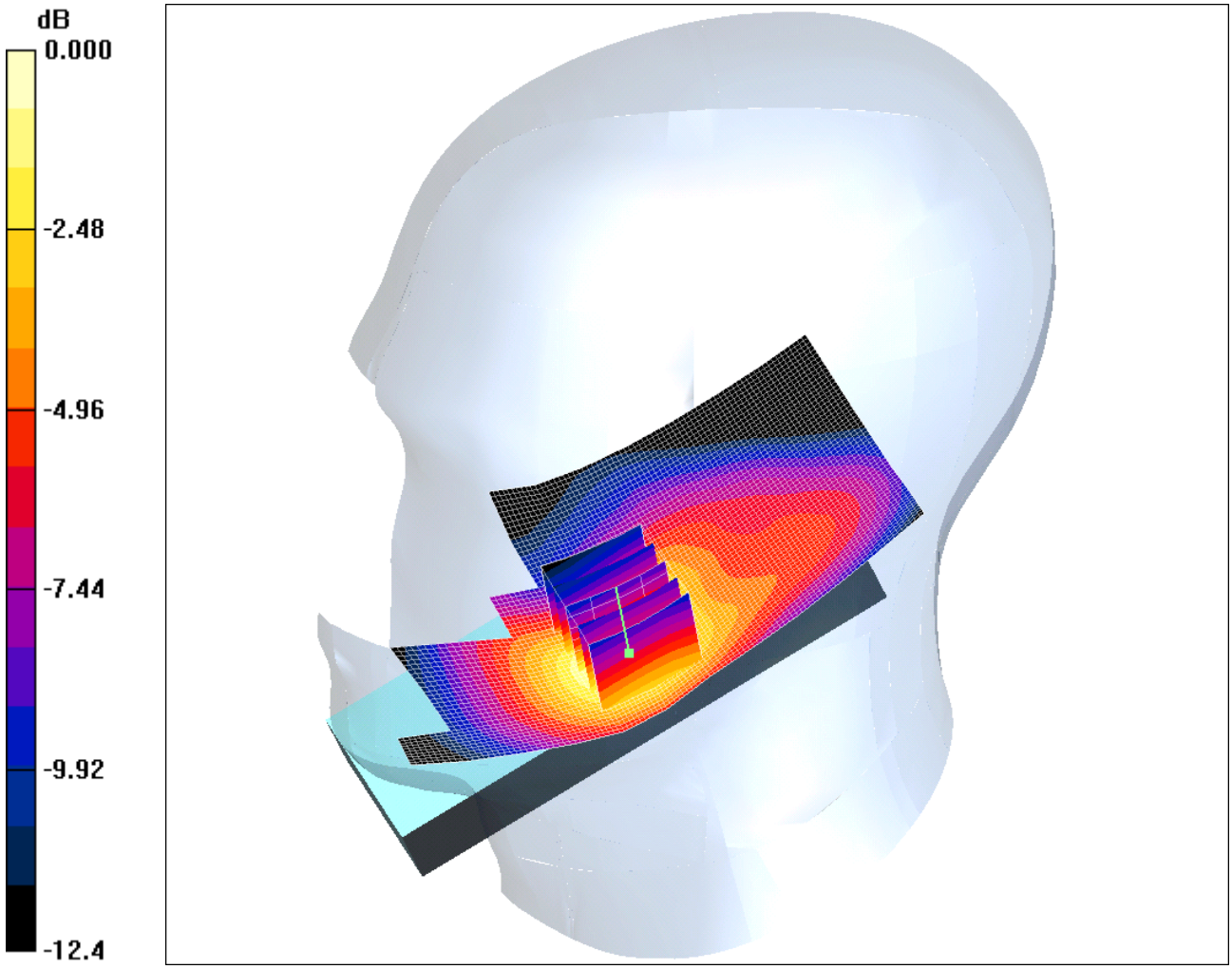
Maximum value of SAR (interpolated) = 0.590 mW/g

Touch Right - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.58 V/m; Power Drift = -0.200 dB
Peak SAR (extrapolated) = 0.855 W/kg
SAR(1 g) = 0.551 mW/g; SAR(10 g) = 0.351 mW/g

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

Test of: NTT docomo P-02B
To: OET Bulletin 65 Supplement C: (2001-01)

SCN/76606JD09/028: Touch Right EUT Slide Open With Antenna Extended FDD V CH4183
Date 01/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.194mW/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; σ = 0.93 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
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 Sn450; Calibrated: 30/04/2009
- 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 (61x131x1): Measurement grid: dx=15mm, dy=15mm

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

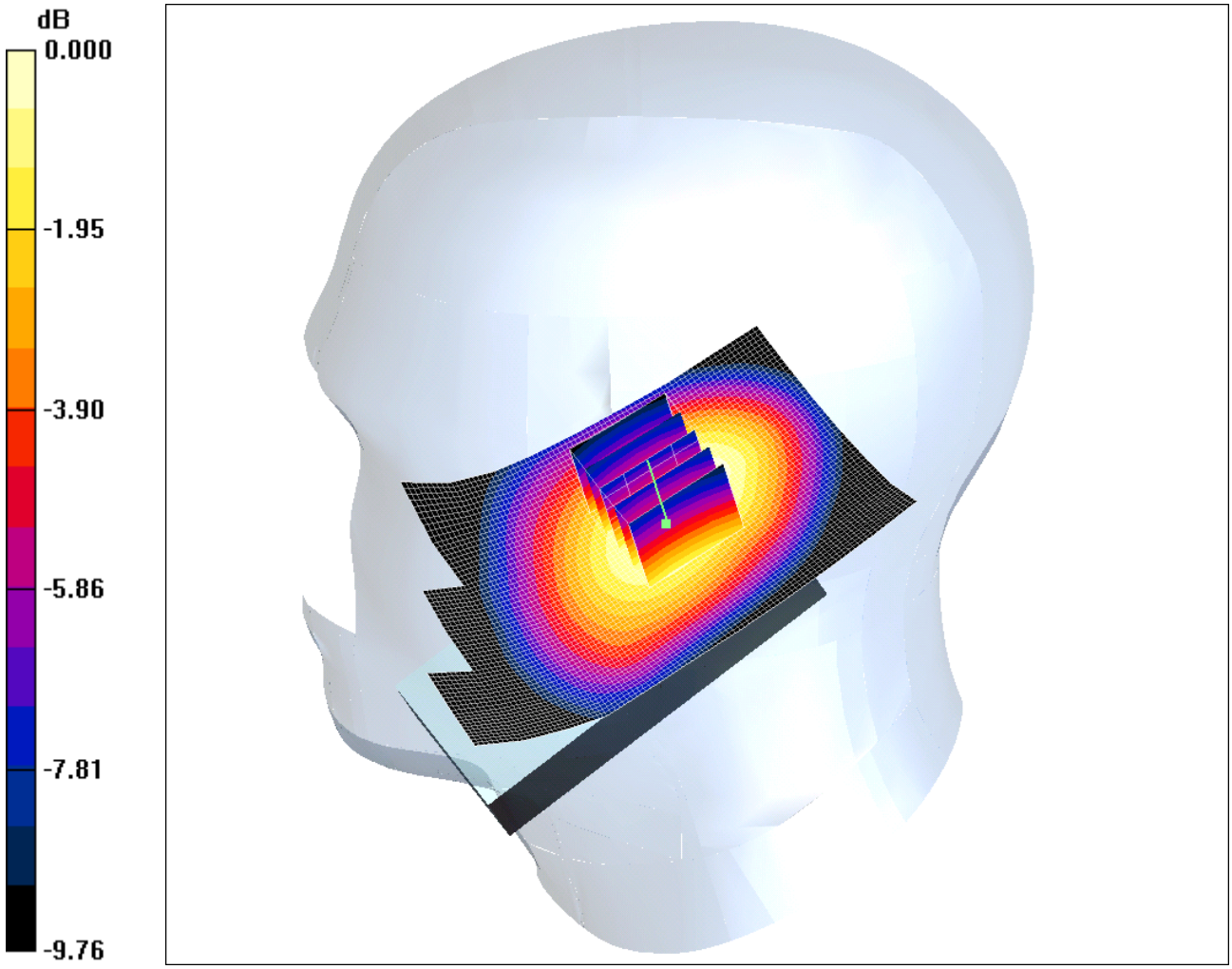
Touch Right - Middle /Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.70 V/m; Power Drift = -0.095 dB
Peak SAR (extrapolated) = 0.279 W/kg
SAR(1 g) = 0.180 mW/g; SAR(10 g) = 0.114 mW/g

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

Test of: NTT docomo P-02B

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

SCN/76606JD09/029: Tilt Right EUT Slide Closed With Antenna Retracted FDD V CH4183
Date 01/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.206mW/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; σ = 0.93 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
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 Sn450; Calibrated: 30/04/2009
- 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) = 0.204 mW/g

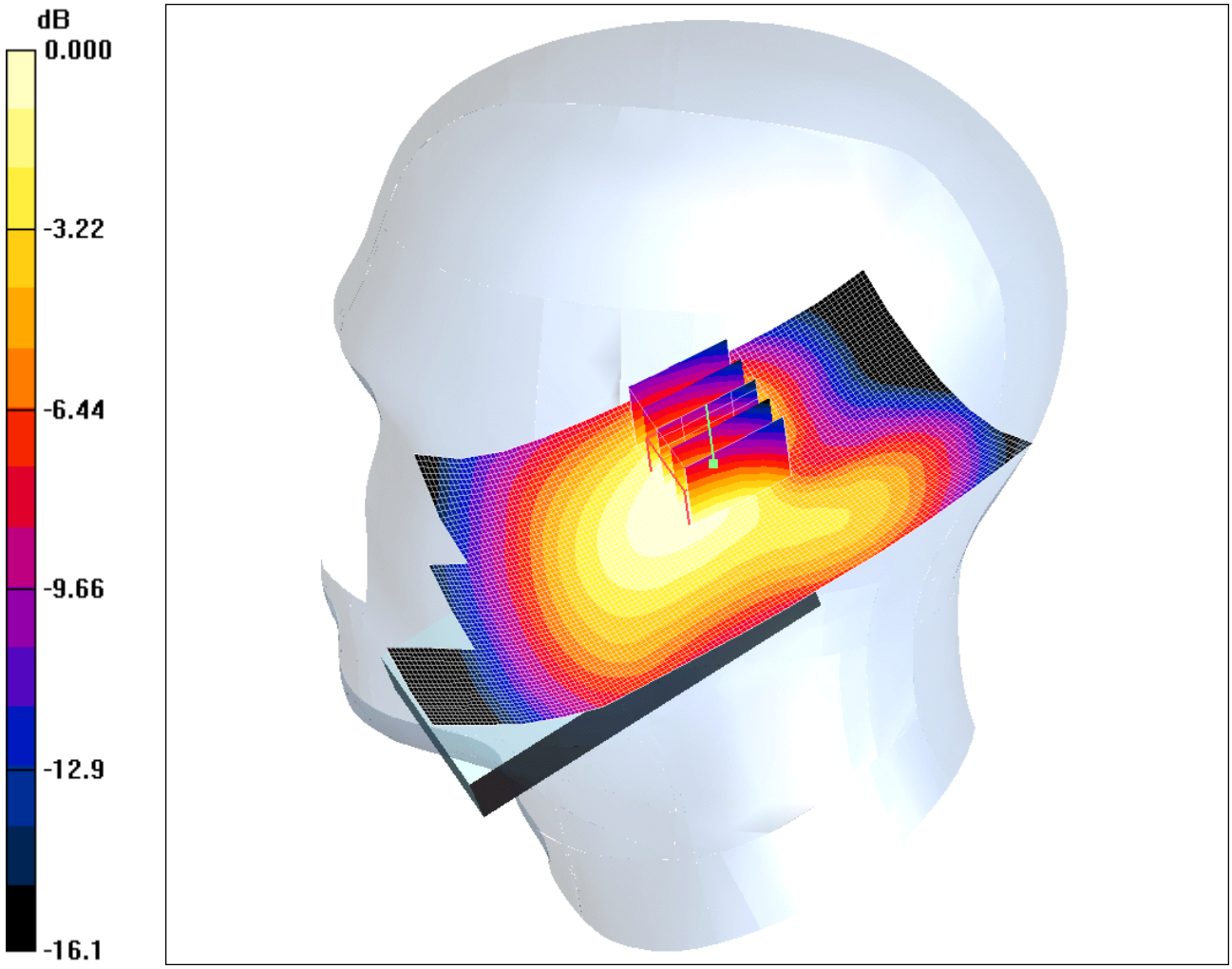
Tilt Right - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.1 V/m; Power Drift = 0.019 dB
Peak SAR (extrapolated) = 0.261 W/kg
SAR(1 g) = 0.195 mW/g; SAR(10 g) = 0.139 mW/g

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

Test of: NTT docomo P-02B

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

SCN/76606JD09/030: Tilt Right EUT Slide Closed With Antenna Extended FDD V CH4183
Date 01/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.110mW/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; σ = 0.93 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
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 Sn450; Calibrated: 30/04/2009
- 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 (61x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.115 mW/g

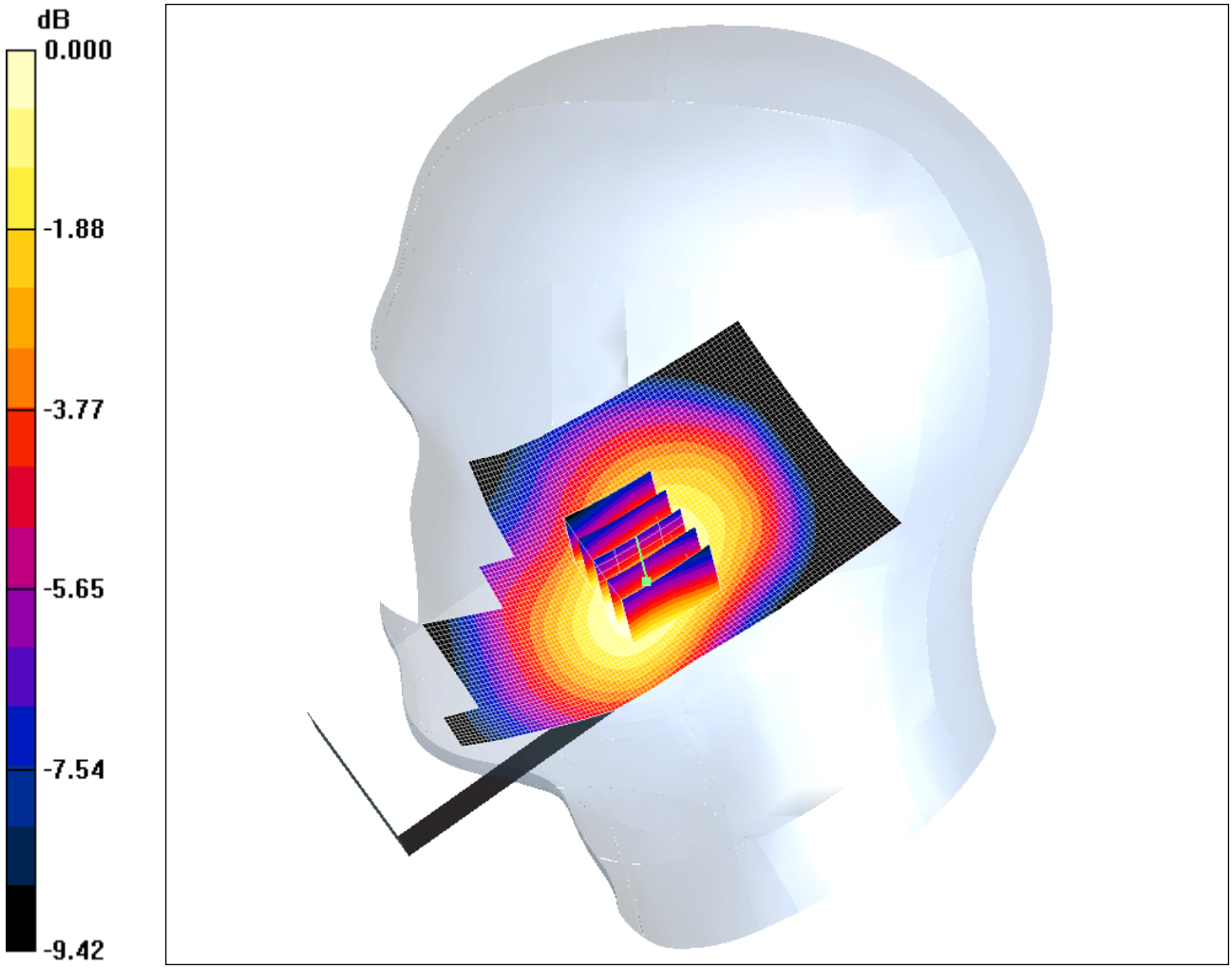
Tilt Right - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.51 V/m; Power Drift = -0.047 dB
Peak SAR (extrapolated) = 0.164 W/kg
SAR(1 g) = 0.105 mW/g; SAR(10 g) = 0.069 mW/g

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

Test of: NTT docomo P-02B

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

SCN/76606JD09/031: Tilt Right EUT Slide Open With Antenna Retracted FDD V CH4183
Date 01/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.181mW/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; σ = 0.93 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
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 Sn450; Calibrated: 30/04/2009
- 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 (61x131x1): Measurement grid: dx=15mm, dy=15mm

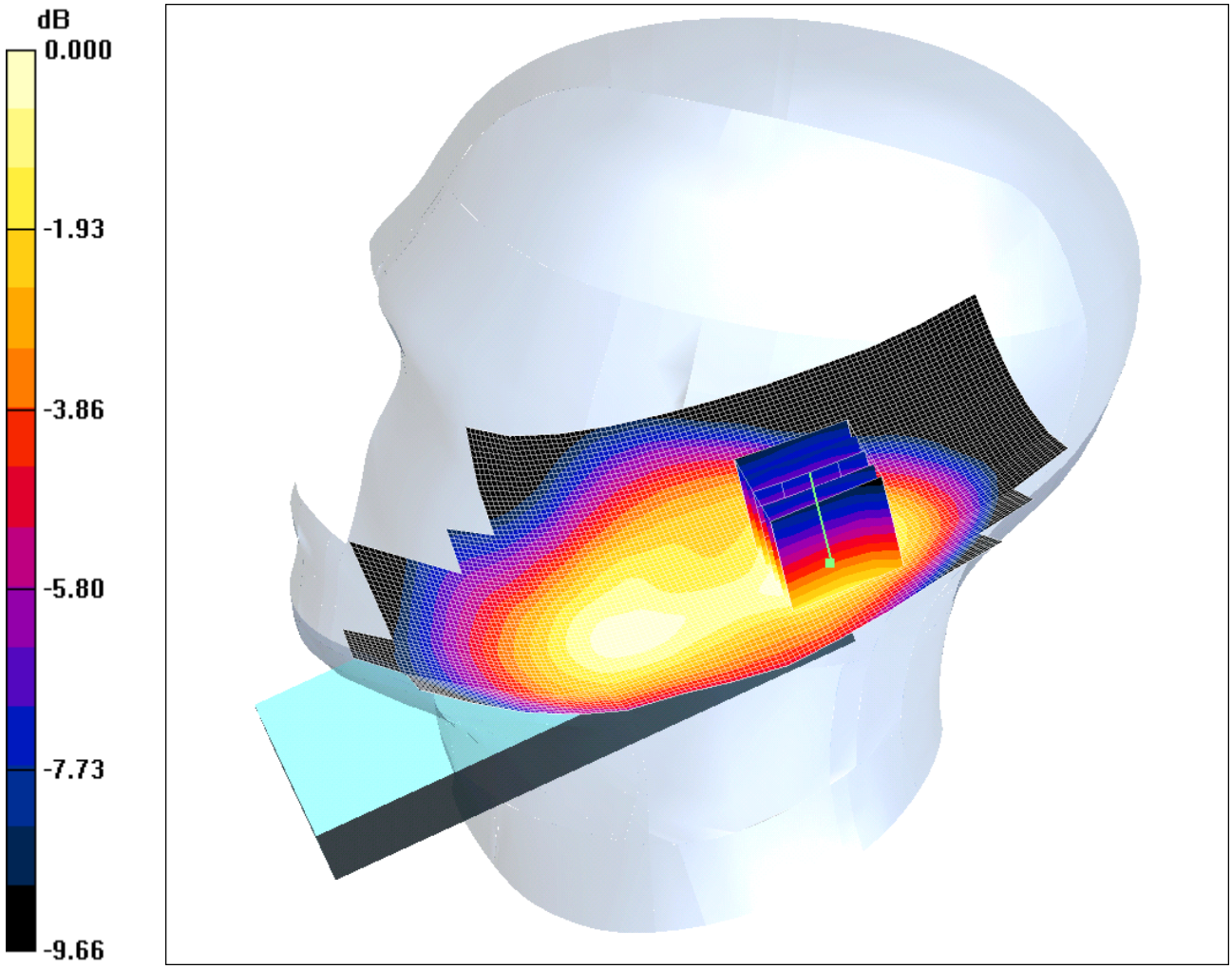
Maximum value of SAR (interpolated) = 0.177 mW/g

Tilt Right - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.99 V/m; Power Drift = 0.107 dB
Peak SAR (extrapolated) = 0.220 W/kg
SAR(1 g) = 0.171 mW/g; SAR(10 g) = 0.126 mW/g

Maximum value of SAR (measured) = 0.181 mW/g

Test of: NTT docomo P-02B
To: OET Bulletin 65 Supplement C: (2001-01)

SCN/76606JD09/032: Tilt Right EUT Slide Open With Antenna Extended FDD V CH4183
Date 01/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.041mW/g

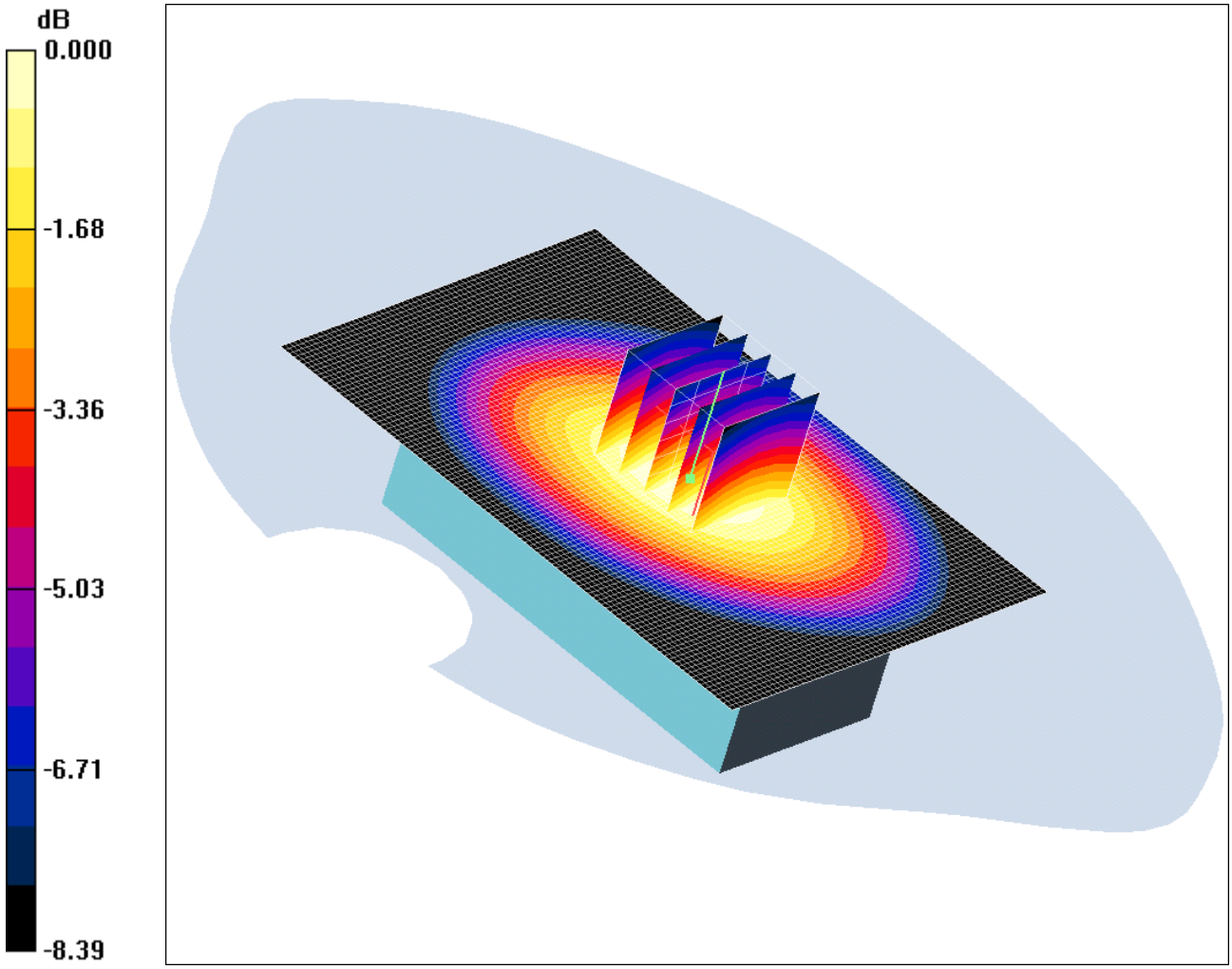
Communication System: UMTS-FDD V; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium: 900 MHz HSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.93 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(10.14, 10.14, 10.14); Calibrated: 24/06/2008
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 30/04/2009
- 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 (71x161x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.042 mW/g

Tilt Right - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.39 V/m; Power Drift = -0.145 dB
Peak SAR (extrapolated) = 0.052 W/kg
SAR(1 g) = 0.039 mW/g; SAR(10 g) = 0.028 mW/g

Maximum value of SAR (measured) = 0.041 mW/g

SCN/76606JD09/033: Front of EUT Facing Phantom With Slide Closed Antenna Retracted FDD V CH4183
Date 01/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.197mW/g

Communication System: UMTS-FDD V; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium: 900 MHz MSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.965 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(9.99, 9.99, 9.99); Calibrated: 26/06/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 30/04/2009
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Front of EUT Facing Phantom - Middle/Area Scan (71x101x1): Measurement grid: dx=15mm, dy=15mm

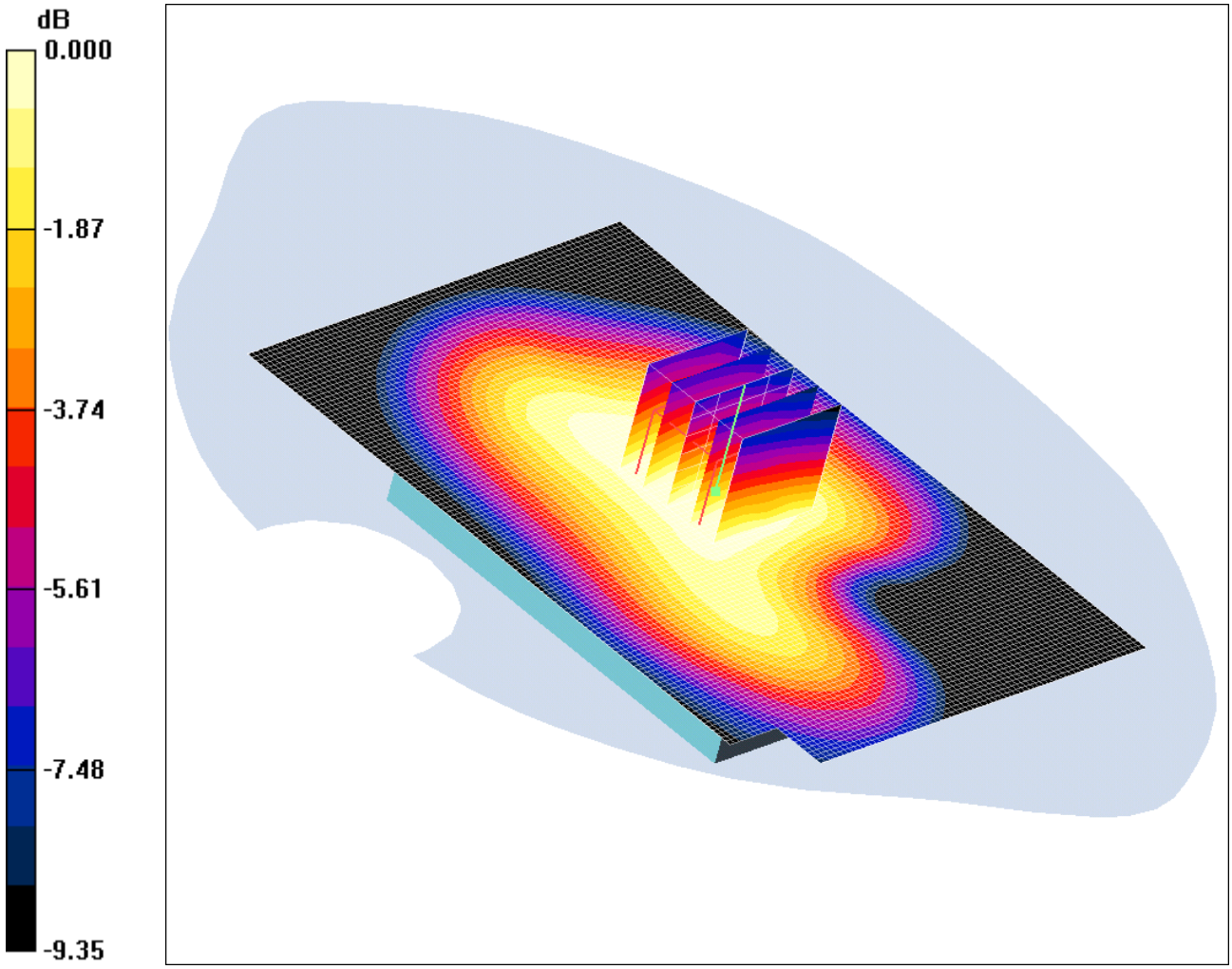
Maximum value of SAR (interpolated) = 0.199 mW/g

Front of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.2 V/m; Power Drift = -0.042 dB
Peak SAR (extrapolated) = 0.240 W/kg
SAR(1 g) = 0.187 mW/g; SAR(10 g) = 0.139 mW/g

Maximum value of SAR (measured) = 0.197 mW/g

Test of: NTT docomo P-02B
To: OET Bulletin 65 Supplement C: (2001-01)

SCN/76606JD09/034: Front of EUT Facing Phantom With Slide Closed Antenna Extended FDD V CH4183
Date 01/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.040mW/g

Communication System: UMTS-FDD V; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium: 900 MHz MSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.965 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(9.99, 9.99, 9.99); Calibrated: 26/06/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 30/04/2009
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Front of EUT Facing Phantom - Middle/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

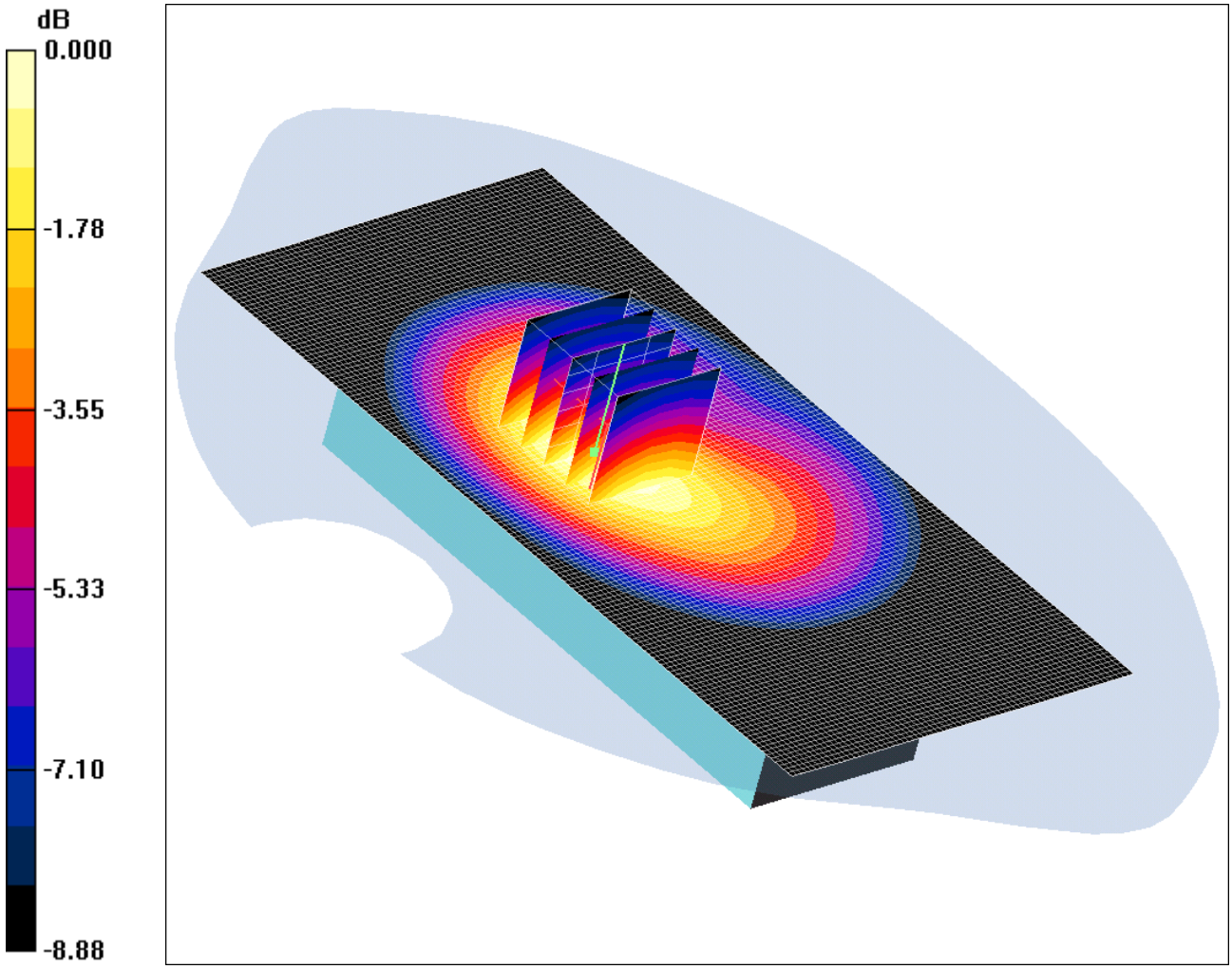
Maximum value of SAR (interpolated) = 0.041 mW/g

Front of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.44 V/m; Power Drift = -0.073 dB
Peak SAR (extrapolated) = 0.051 W/kg
SAR(1 g) = 0.038 mW/g; SAR(10 g) = 0.029 mW/g

Maximum value of SAR (measured) = 0.040 mW/g

Test of: NTT docomo P-02B
To: OET Bulletin 65 Supplement C: (2001-01)

SCN/76606JD09/035: Front of EUT Facing Phantom With Slide Open Antenna Retracted FDD V CH4183
Date 01/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.263mW/g

Communication System: UMTS-FDD V; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium: 900 MHz MSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.965 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(9.99, 9.99, 9.99); Calibrated: 26/06/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 30/04/2009
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Front of EUT Facing Phantom - Middle/Area Scan (71x141x1): Measurement grid: dx=15mm, dy=15mm

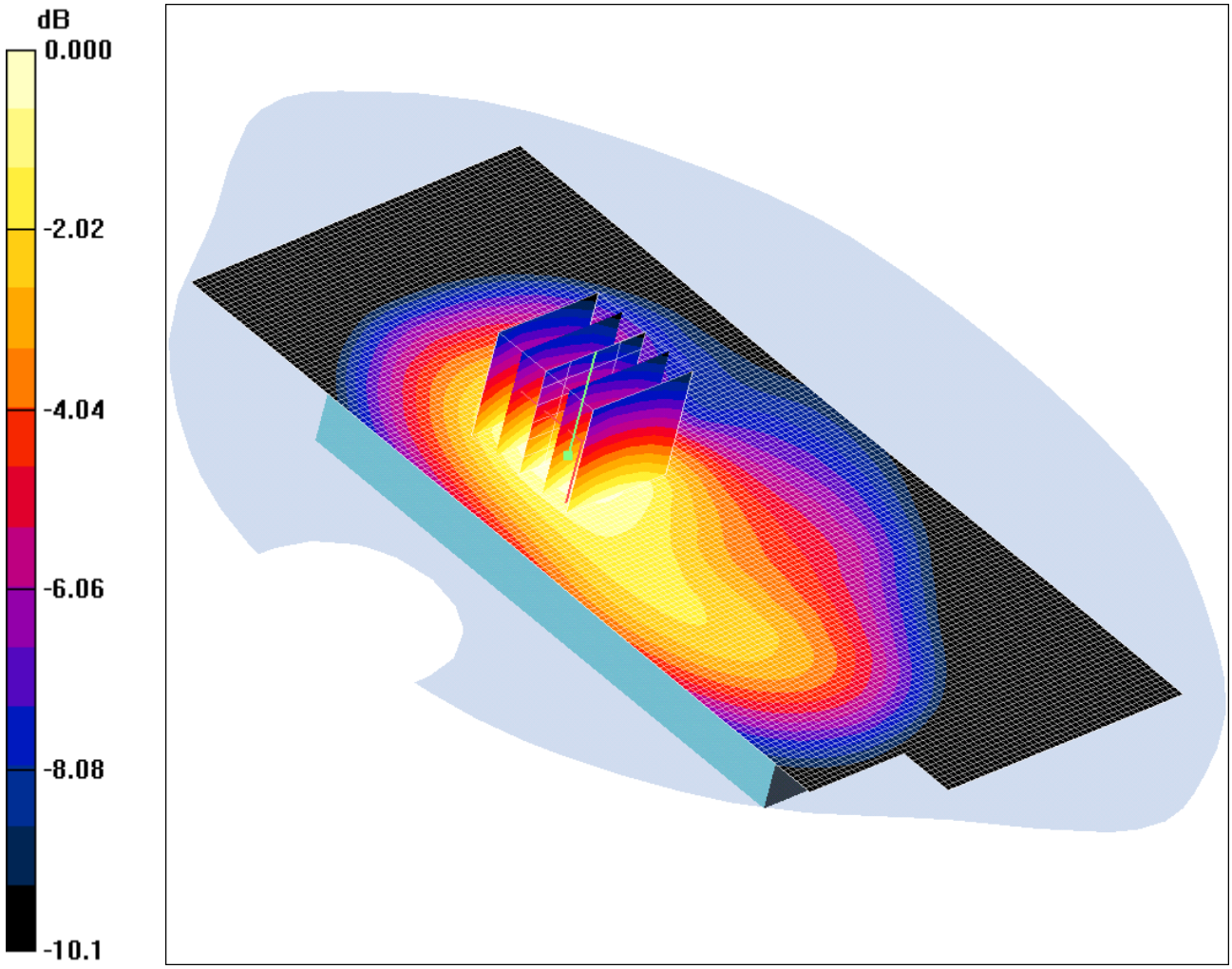
Maximum value of SAR (interpolated) = 0.264 mW/g

Front of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.5 V/m; Power Drift = 0.009 dB
Peak SAR (extrapolated) = 0.343 W/kg
SAR(1 g) = 0.247 mW/g; SAR(10 g) = 0.173 mW/g

Maximum value of SAR (measured) = 0.263 mW/g

Test of: NTT docomo P-02B
To: OET Bulletin 65 Supplement C: (2001-01)

SCN/76606JD09/036: Front of EUT Facing Phantom With Slide Open Antenna Extended FDD V CH4183
Date 01/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.060mW/g

Communication System: UMTS-FDD V; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium: 900 MHz MSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.965 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(9.99, 9.99, 9.99); Calibrated: 26/06/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 30/04/2009
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Front of EUT Facing Phantom - Middle/Area Scan (71x151x1): Measurement grid: dx=15mm, dy=15mm

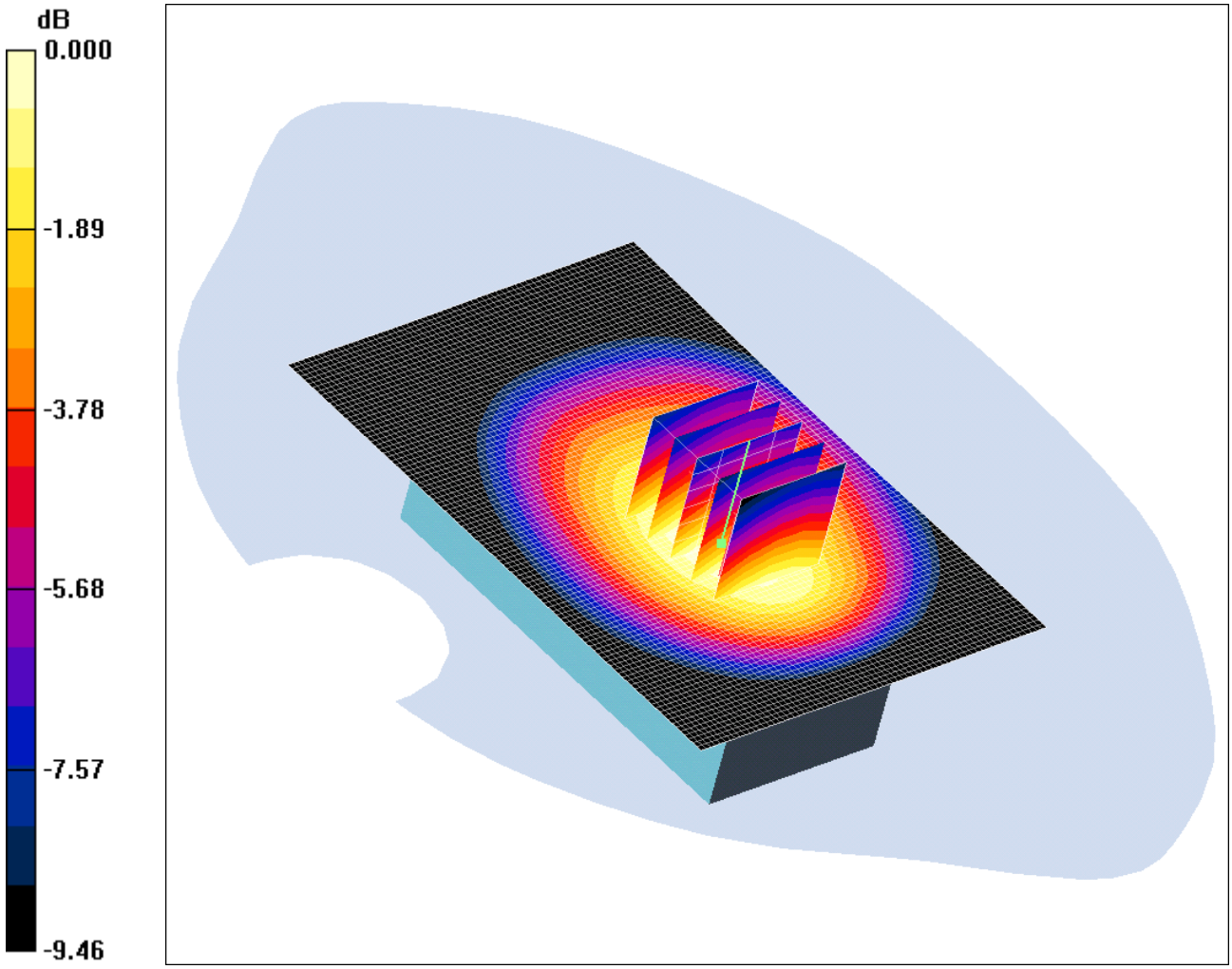
Maximum value of SAR (interpolated) = 0.060 mW/g

Front of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.93 V/m; Power Drift = -0.049 dB
Peak SAR (extrapolated) = 0.078 W/kg
SAR(1 g) = 0.056 mW/g; SAR(10 g) = 0.039 mW/g

Maximum value of SAR (measured) = 0.060 mW/g

Test of: NTT docomo P-02B
To: OET Bulletin 65 Supplement C: (2001-01)

SCN/76606JD09/037: Rear of EUT Facing Phantom With Slide Closed Antenna Retracted FDD V CH4183
Date 01/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.438mW/g

Communication System: UMTS-FDD V; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium: 900 MHz MSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.965 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(9.99, 9.99, 9.99); Calibrated: 26/06/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 30/04/2009
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Rear of EUT Facing Phantom - Middle/Area Scan (71x101x1): Measurement grid: dx=15mm, dy=15mm

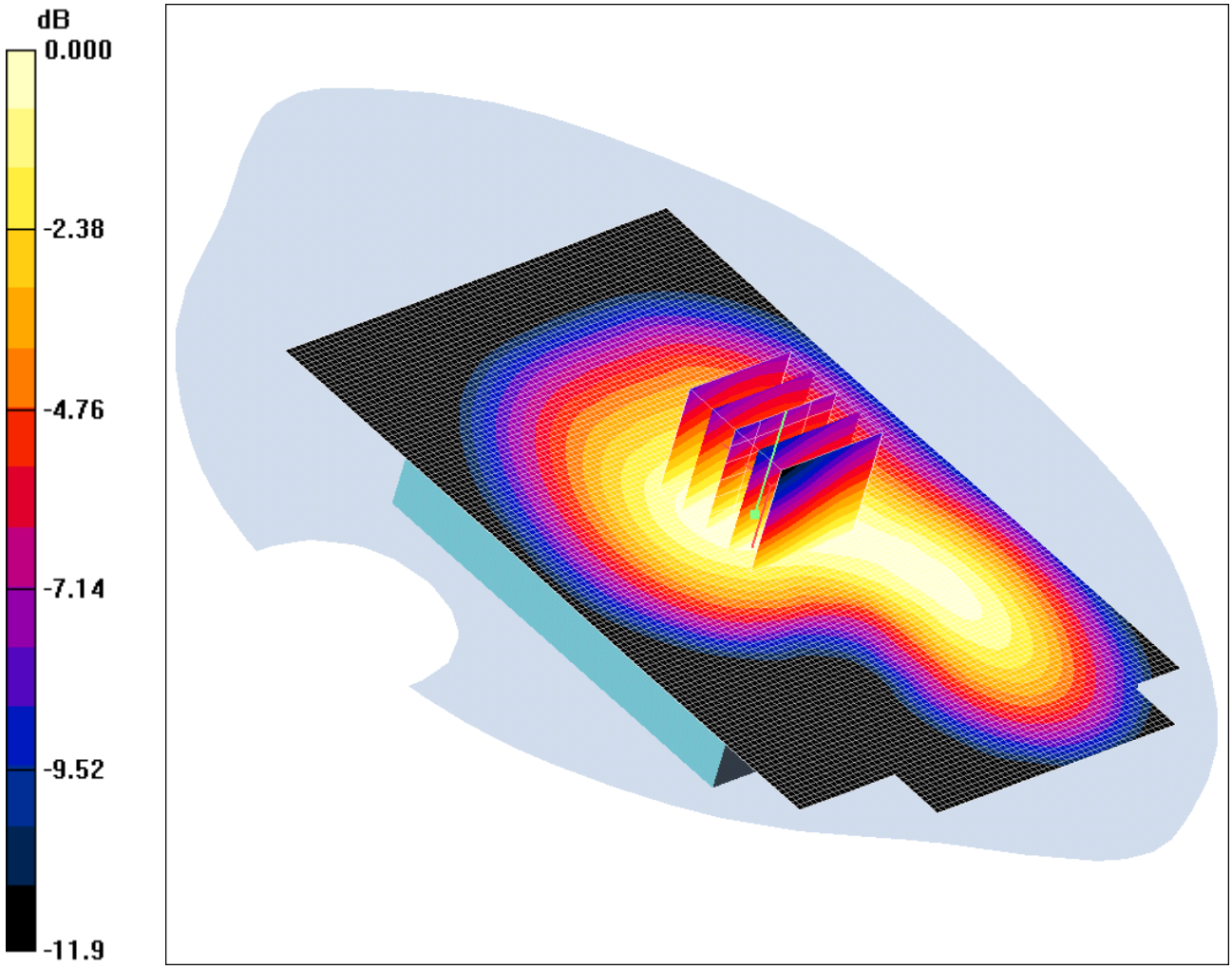
Maximum value of SAR (interpolated) = 0.435 mW/g

Rear of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.9 V/m; Power Drift = 0.011 dB
Peak SAR (extrapolated) = 0.541 W/kg
SAR(1 g) = 0.416 mW/g; SAR(10 g) = 0.307 mW/g

Maximum value of SAR (measured) = 0.438 mW/g

Test of: NTT docomo P-02B
To: OET Bulletin 65 Supplement C: (2001-01)

SCN/76606JD09/038: Rear of EUT Facing Phantom With Slide Closed Antenna Extended FDD V CH4183
Date 01/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.148mW/g

Communication System: UMTS-FDD V; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium: 900 MHz MSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.965 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(9.99, 9.99, 9.99); Calibrated: 26/06/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 30/04/2009
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

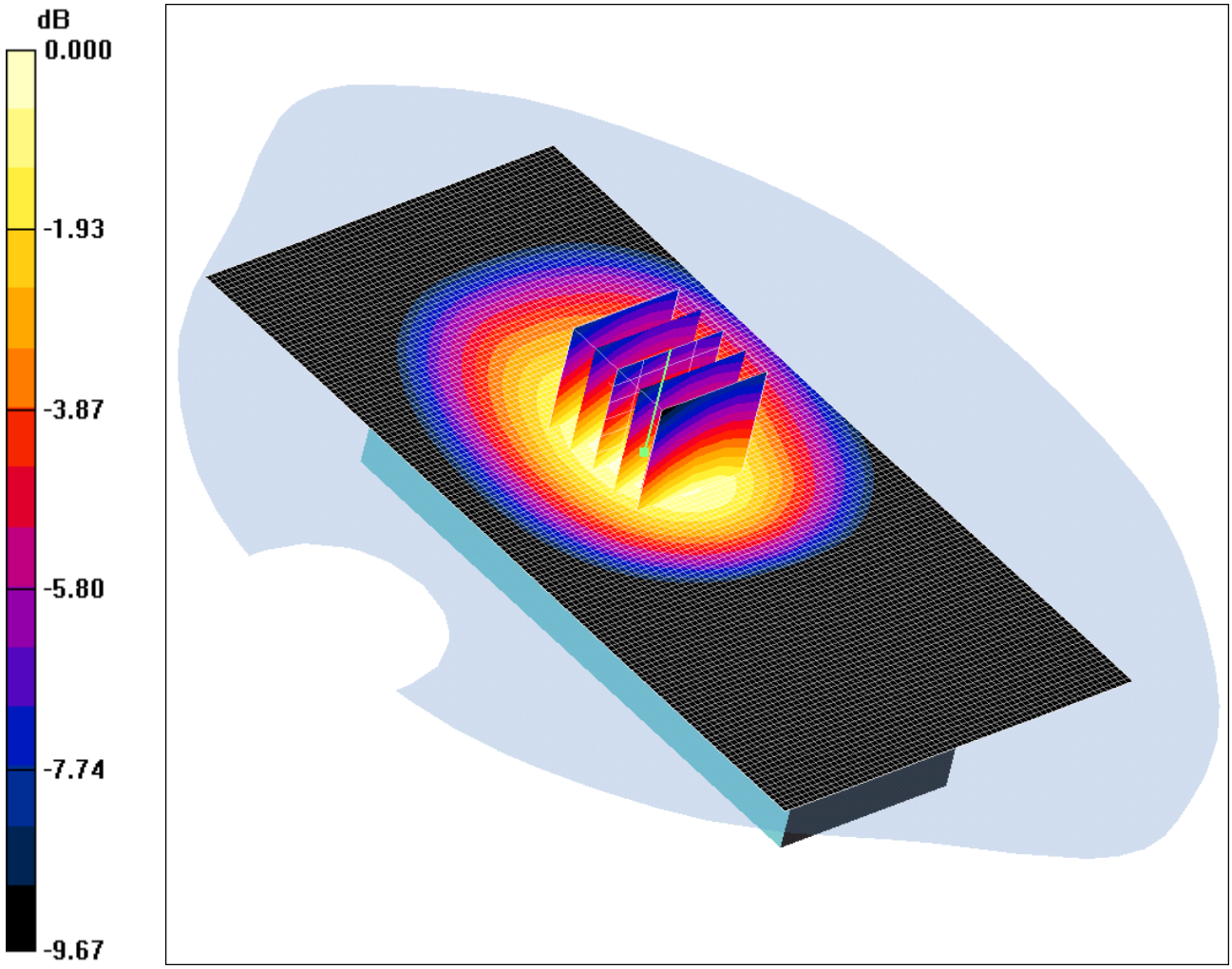
Rear of EUT Facing Phantom - Middle/Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.147 mW/g

Rear of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.0 V/m; Power Drift = -0.024 dB
Peak SAR (extrapolated) = 0.185 W/kg
SAR(1 g) = 0.140 mW/g; SAR(10 g) = 0.102 mW/g

Maximum value of SAR (measured) = 0.148 mW/g

SCN/76606JD09/039: Rear of EUT Facing Phantom With Slide Open Antenna Retracted FDD V CH4183
Date 01/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.469mW/g

Communication System: UMTS-FDD V; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium: 900 MHz MSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.965 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(9.99, 9.99, 9.99); Calibrated: 26/06/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 30/04/2009
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Rear of EUT Facing Phantom - Middle/Area Scan (71x141x1): Measurement grid: dx=15mm, dy=15mm

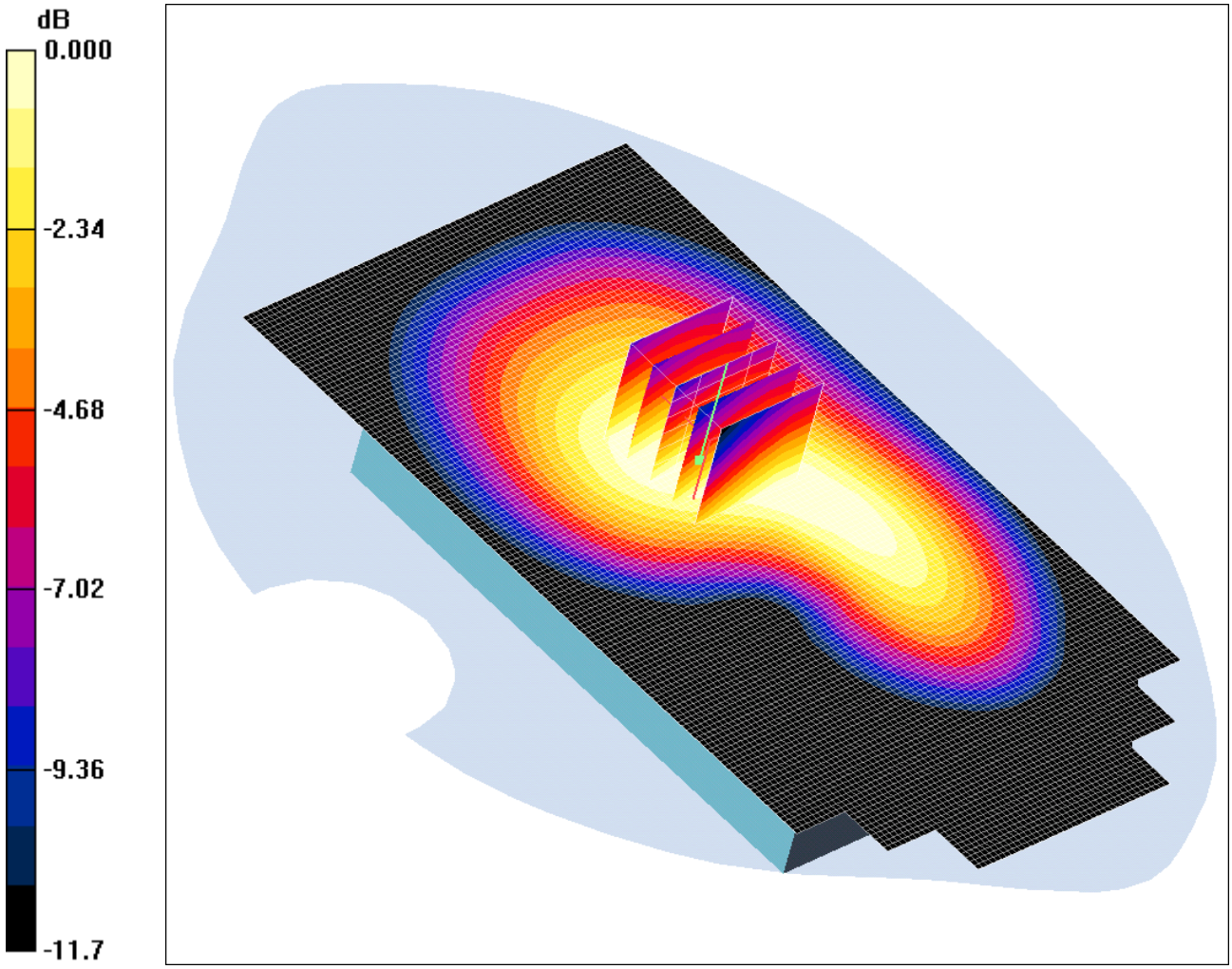
Maximum value of SAR (interpolated) = 0.468 mW/g

Rear of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.4 V/m; Power Drift = -0.011 dB
Peak SAR (extrapolated) = 0.580 W/kg
SAR(1 g) = 0.444 mW/g; SAR(10 g) = 0.327 mW/g

Maximum value of SAR (measured) = 0.469 mW/g

Test of: NTT docomo P-02B
To: OET Bulletin 65 Supplement C: (2001-01)

SCN/76606JD09/040: Rear of EUT Facing Phantom With Slide Open Antenna Extended FDD V CH4183
Date 01/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.195mW/g

Communication System: UMTS-FDD V; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium: 900 MHz MSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.965 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(9.99, 9.99, 9.99); Calibrated: 26/06/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 30/04/2009
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

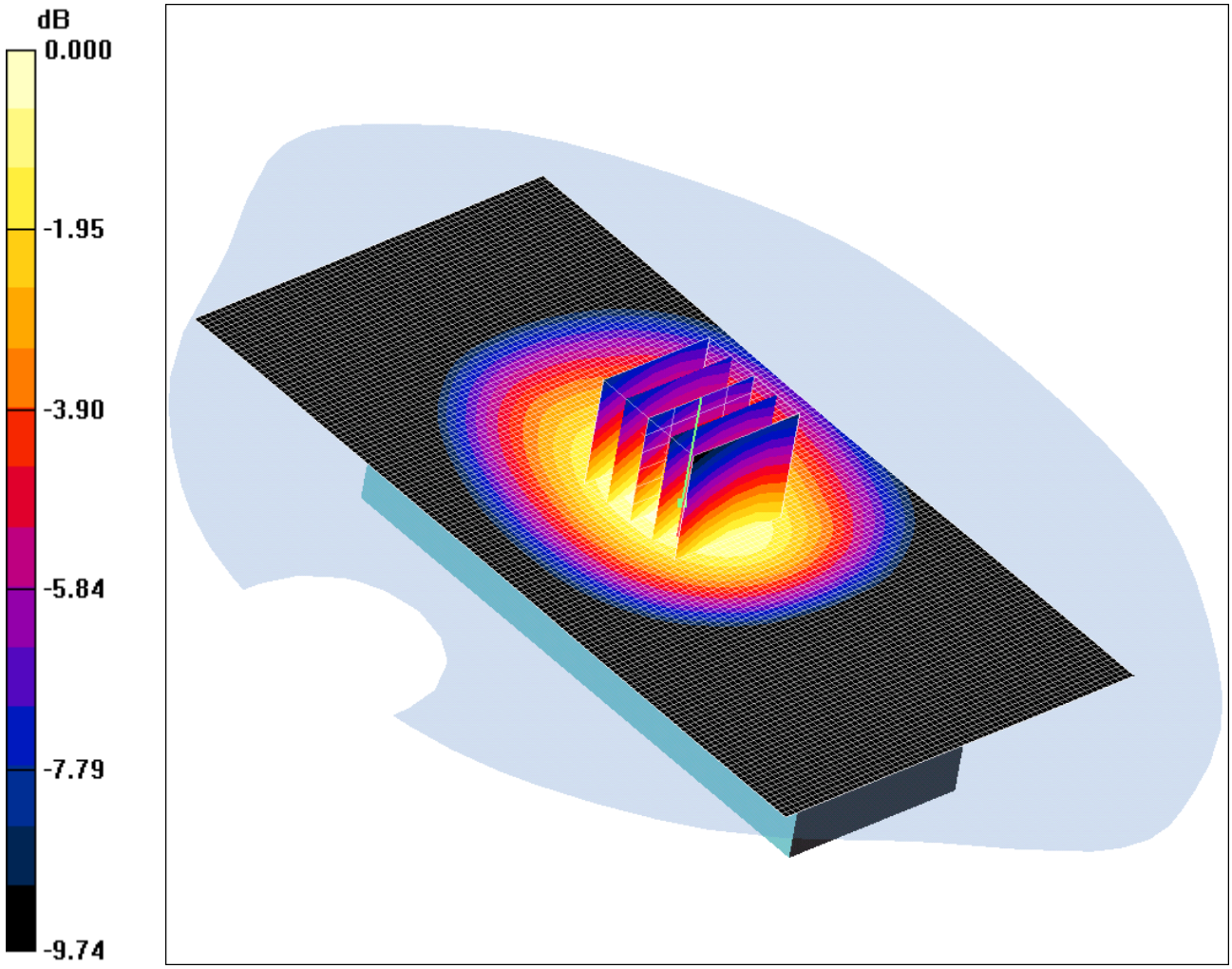
Rear of EUT Facing Phantom - Middle/Area Scan (81x151x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.199 mW/g

Rear of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.7 V/m; Power Drift = -0.048 dB
Peak SAR (extrapolated) = 0.244 W/kg
SAR(1 g) = 0.185 mW/g; SAR(10 g) = 0.136 mW/g

Maximum value of SAR (measured) = 0.195 mW/g

SCN/76606JD09/041: Rear of EUT Facing Phantom With Slide Open Antenna Retracted FDD V + HSDPA CH4183
Date 2/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.522mW/g

Communication System: UMTS-FDD V; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium: 900 MHz MSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.965 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(9.99, 9.99, 9.99); Calibrated: 26/06/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 30/04/2009
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

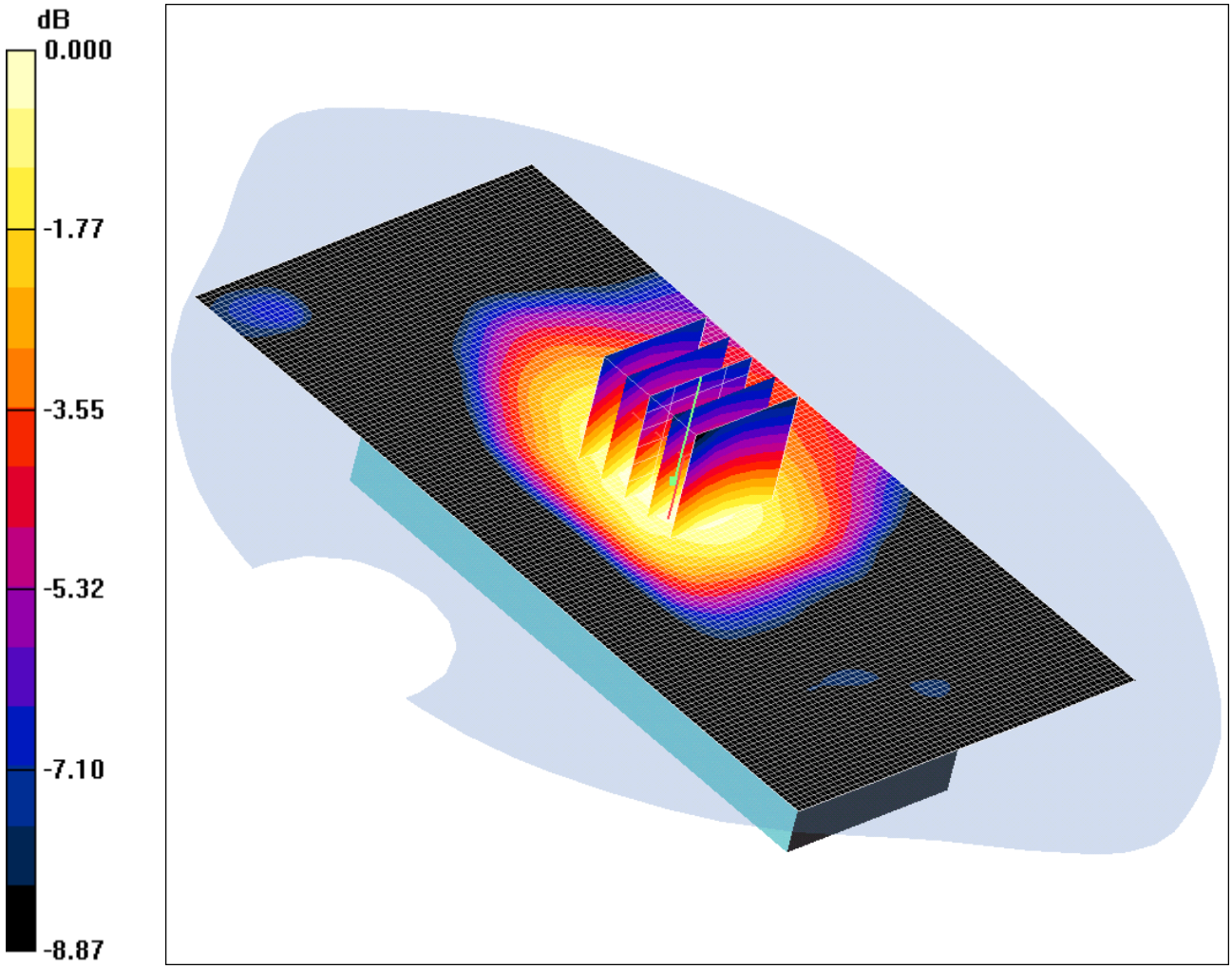
Rear of EUT Facing Phantom - Middle/Area Scan (71x141x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.521 mW/g

Rear of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.6 V/m; Power Drift = -0.126 dB
Peak SAR (extrapolated) = 0.645 W/kg
SAR(1 g) = 0.493 mW/g; SAR(10 g) = 0.361 mW/g

Maximum value of SAR (measured) = 0.522 mW/g

SCN/76606JD09/042: Rear of EUT Facing Phantom With Slide Open Antenna Retracted With PHF FDD V CH4183
Date 02/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.437mW/g

Communication System: UMTS-FDD V; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium: 900 MHz MSL Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.965 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(9.99, 9.99, 9.99); Calibrated: 26/06/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 30/04/2009
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Rear of EUT Facing Phantom - Middle/Area Scan (71x141x1): Measurement grid: dx=15mm, dy=15mm

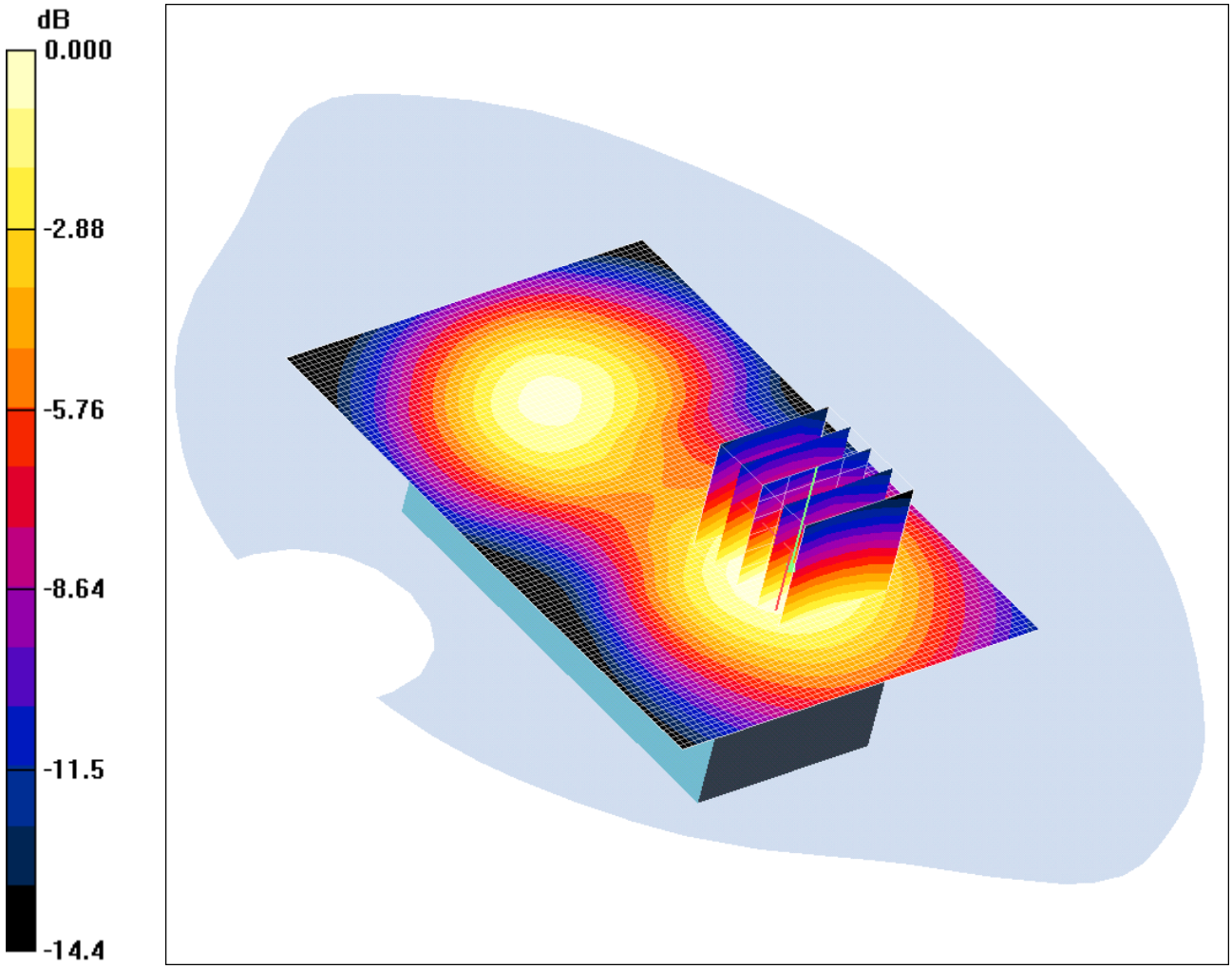
Maximum value of SAR (interpolated) = 0.438 mW/g

Rear of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.4 V/m; Power Drift = 0.020 dB
Peak SAR (extrapolated) = 0.542 W/kg
SAR(1 g) = 0.415 mW/g; SAR(10 g) = 0.307 mW/g

Maximum value of SAR (measured) = 0.437 mW/g

Test of: NTT docomo P-02B
To: OET Bulletin 65 Supplement C: (2001-01)

SCN/76606JD09/043: Front of EUT Facing Phantom With Slide Closed Antenna Retracted GPRS CH660
Date 02/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.136mW/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; σ = 1.5 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(8.23, 8.23, 8.23); Calibrated: 26/06/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 30/04/2009
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Front of EUT Facing Phantom - Middle/Area Scan (71x101x1): Measurement grid: dx=15mm, dy=15mm

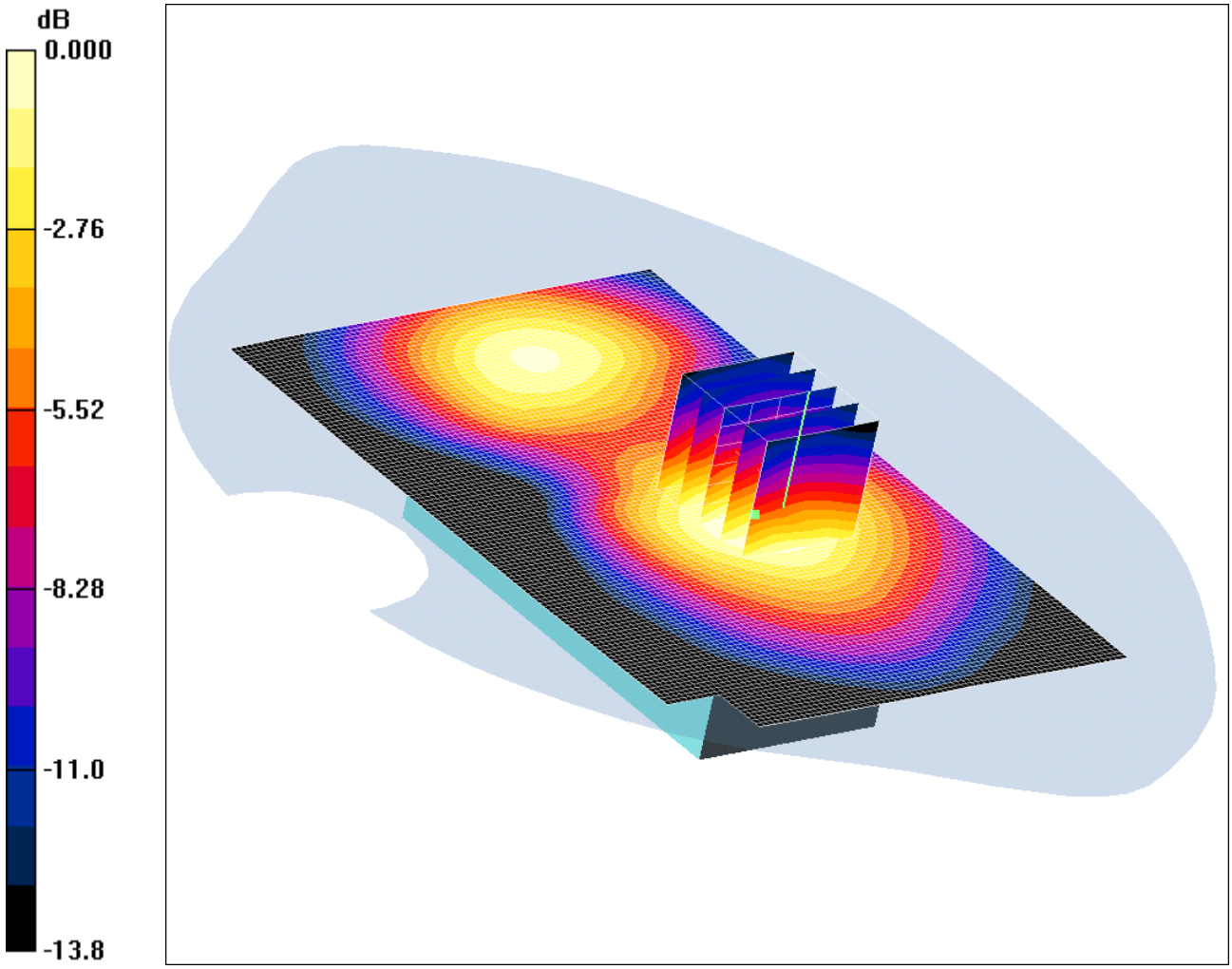
Maximum value of SAR (interpolated) = 0.136 mW/g

Front of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.50 V/m; Power Drift = 0.036 dB
Peak SAR (extrapolated) = 0.193 W/kg
SAR(1 g) = 0.126 mW/g; SAR(10 g) = 0.080 mW/g

Maximum value of SAR (measured) = 0.136 mW/g

Test of: NTT docomo P-02B
To: OET Bulletin 65 Supplement C: (2001-01)

SCN/76606JD09/044: Front of EUT Facing Phantom With Slide Closed Antenna Extended GPRS CH660
Date 02/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.139mW/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; σ = 1.5 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(8.23, 8.23, 8.23); Calibrated: 26/06/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 30/04/2009
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

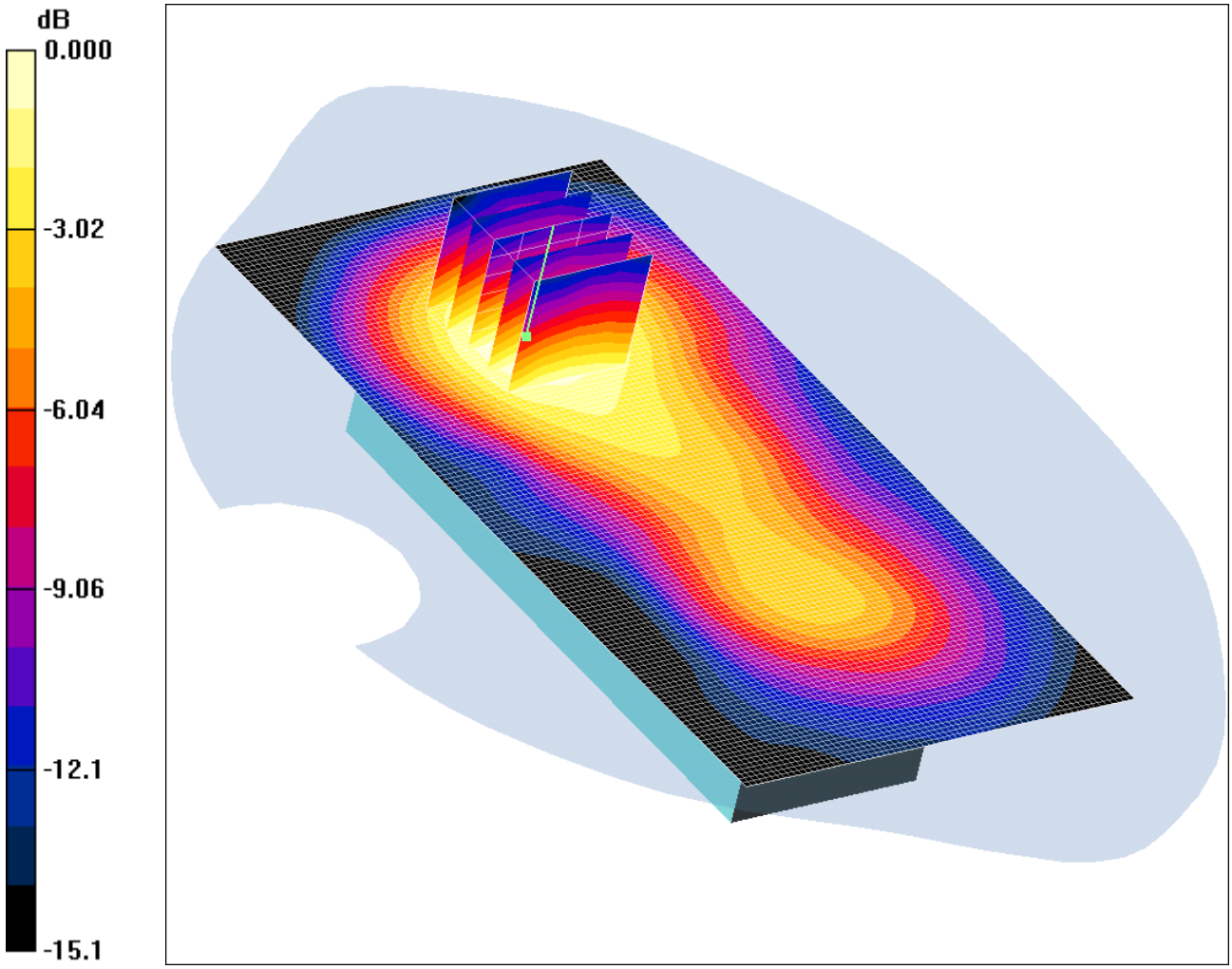
Front of EUT Facing Phantom - Middle/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.144 mW/g

Front of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.61 V/m; Power Drift = -0.113 dB
Peak SAR (extrapolated) = 0.193 W/kg
SAR(1 g) = 0.129 mW/g; SAR(10 g) = 0.084 mW/g

Maximum value of SAR (measured) = 0.139 mW/g

SCN/76606JD09/045: Front of EUT Facing Phantom With Slide Open Antenna Retracted GPRS CH660
Date 02/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.069mW/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; σ = 1.5 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(8.23, 8.23, 8.23); Calibrated: 26/06/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 30/04/2009
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Front of EUT Facing Phantom - Middle/Area Scan (71x141x1): Measurement grid: dx=15mm, dy=15mm

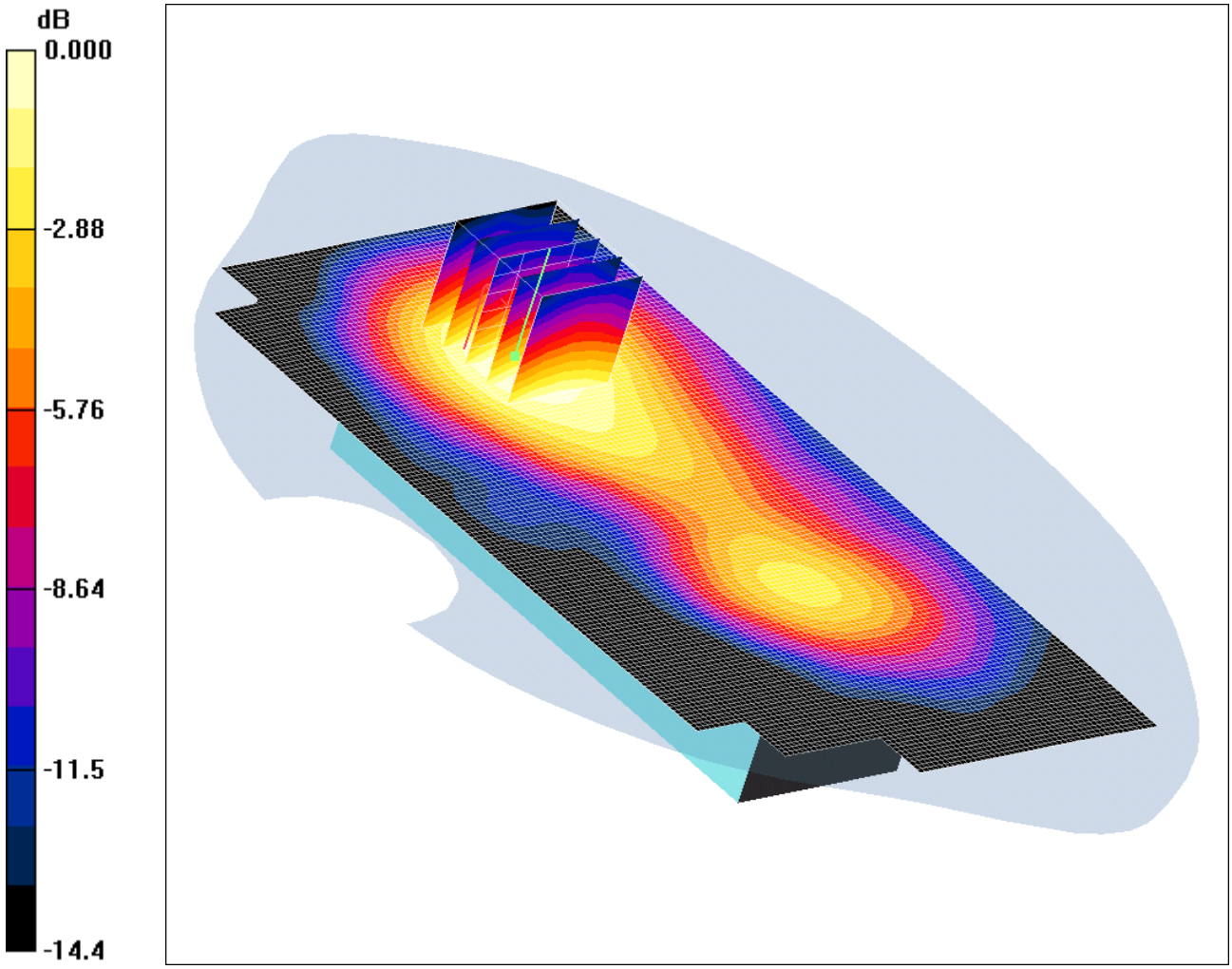
Maximum value of SAR (interpolated) = 0.070 mW/g

Front of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.62 V/m; Power Drift = 0.091 dB
Peak SAR (extrapolated) = 0.098 W/kg
SAR(1 g) = 0.064 mW/g; SAR(10 g) = 0.041 mW/g

Maximum value of SAR (measured) = 0.069 mW/g

Test of: NTT docomo P-02B
To: OET Bulletin 65 Supplement C: (2001-01)

SCN/76606JD09/046: Front of EUT Facing Phantom With Slide Open Antenna Extended GPRS CH660
Date 02/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.063mW/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; σ = 1.5 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(8.23, 8.23, 8.23); Calibrated: 26/06/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 30/04/2009
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Front of EUT Facing Phantom - Middle/Area Scan (81x151x1): Measurement grid: dx=15mm, dy=15mm

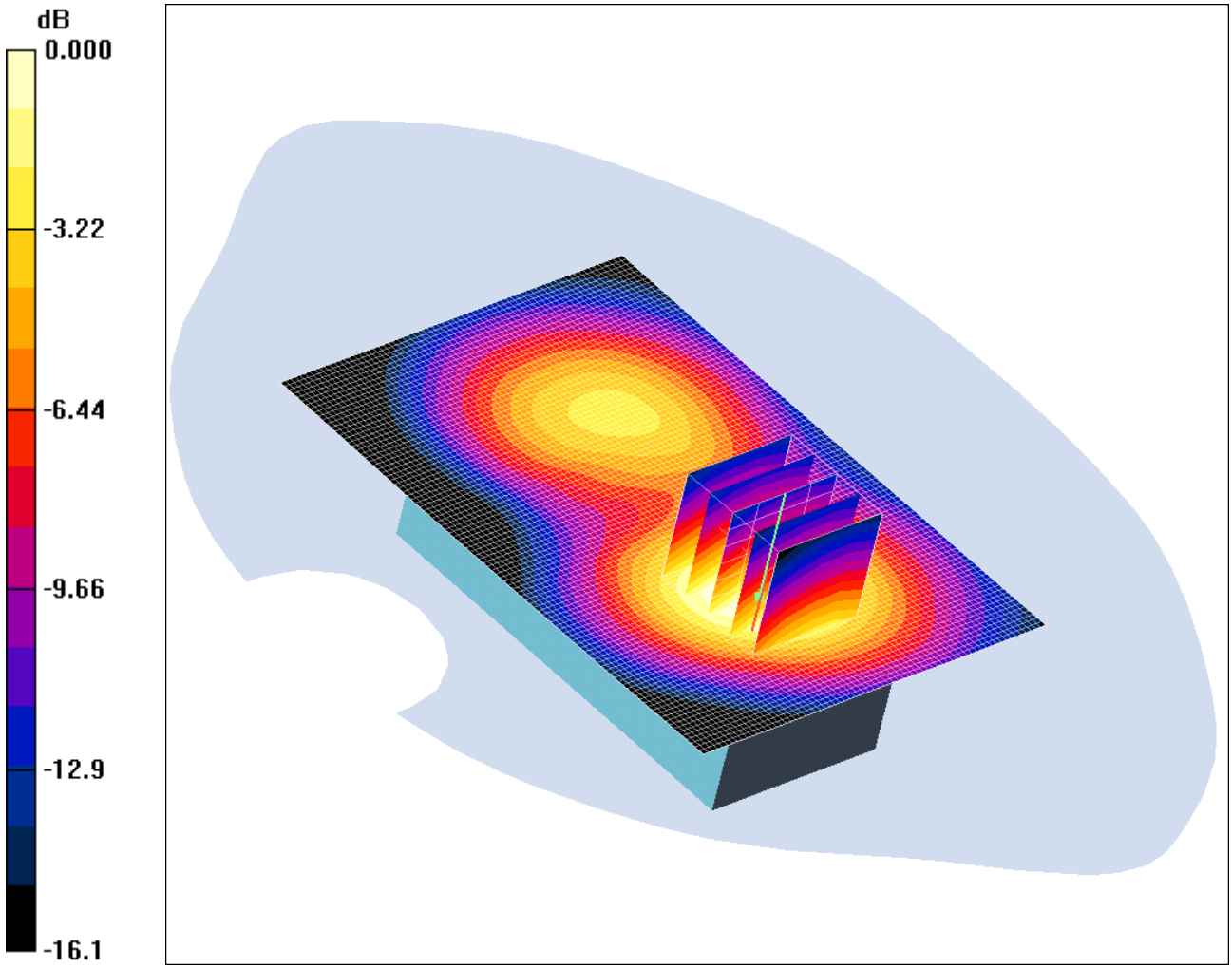
Maximum value of SAR (interpolated) = 0.064 mW/g

Front of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.19 V/m; Power Drift = -0.011 dB
Peak SAR (extrapolated) = 0.088 W/kg
SAR(1 g) = 0.058 mW/g; SAR(10 g) = 0.037 mW/g

Maximum value of SAR (measured) = 0.063 mW/g

Test of: NTT docomo P-02B
To: OET Bulletin 65 Supplement C: (2001-01)

SCN/76606JD09/047: Rear of EUT Facing Phantom With Slide Closed Antenna Retracted GPRS CH660
Date 02/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.335mW/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; σ = 1.5 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(8.23, 8.23, 8.23); Calibrated: 26/06/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 30/04/2009
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Rear of EUT Facing Phantom - Middle/Area Scan (71x101x1): Measurement grid: dx=15mm, dy=15mm

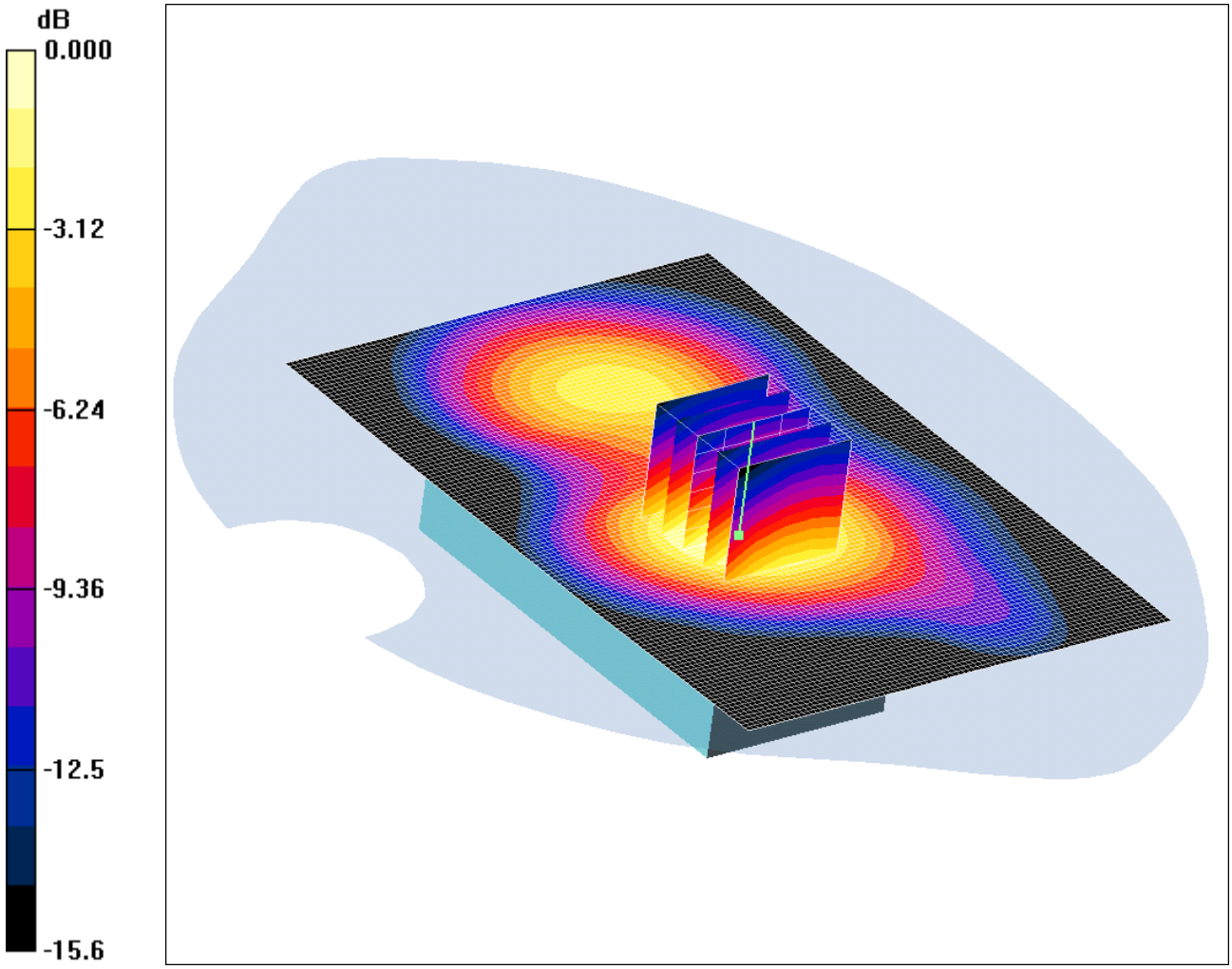
Maximum value of SAR (interpolated) = 0.350 mW/g

Rear of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.97 V/m; Power Drift = -0.033 dB
Peak SAR (extrapolated) = 0.492 W/kg
SAR(1 g) = 0.308 mW/g; SAR(10 g) = 0.185 mW/g

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

Test of: NTT docomo P-02B
To: OET Bulletin 65 Supplement C: (2001-01)

SCN/76606JD09/048: Rear of EUT Facing Phantom With Slide Closed Antenna Extended GPRS CH660
Date 02/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.329mW/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; σ = 1.5 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(8.23, 8.23, 8.23); Calibrated: 26/06/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 30/04/2009
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Rear of EUT Facing Phantom - Middle/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

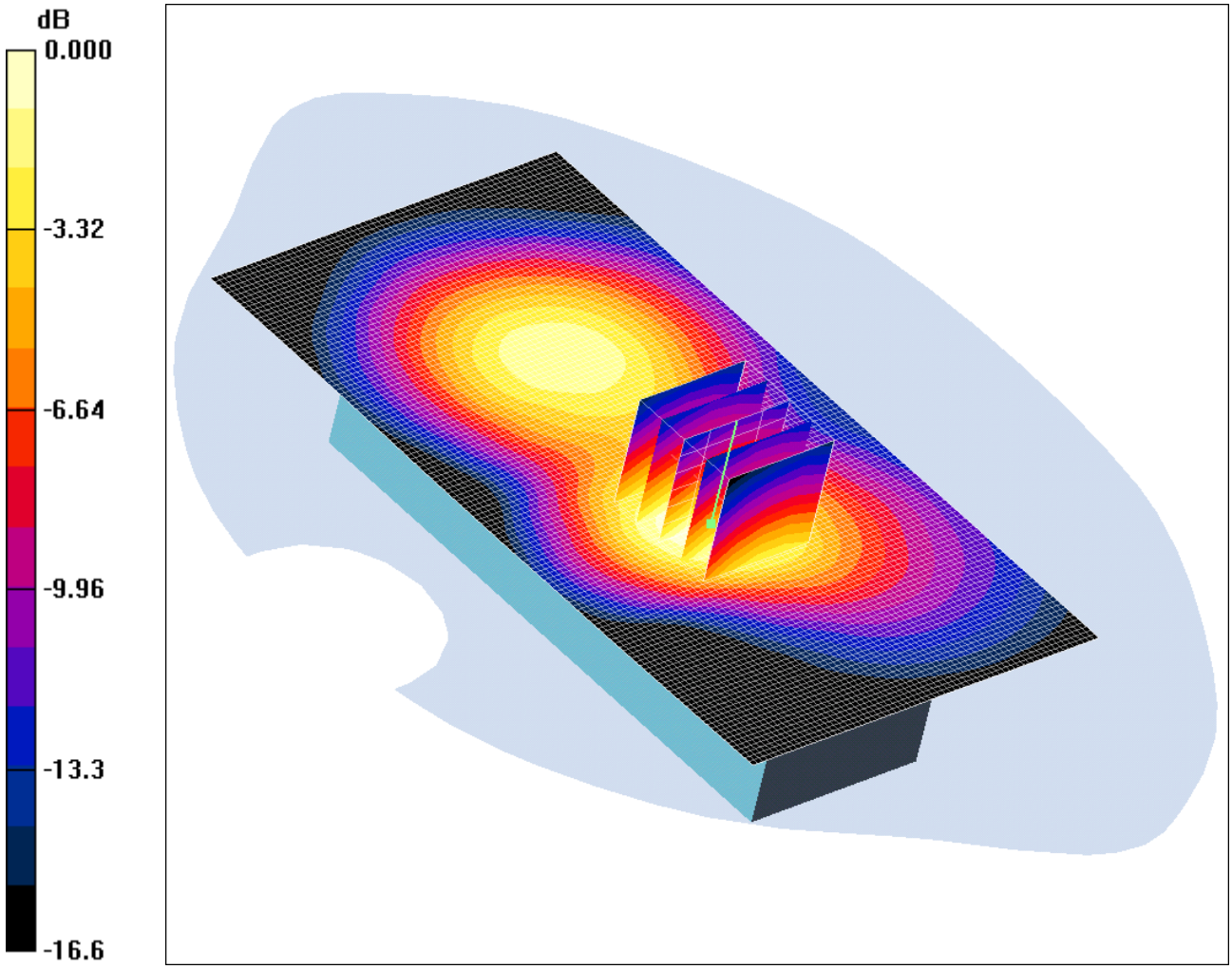
Maximum value of SAR (interpolated) = 0.338 mW/g

Rear of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.54 V/m; Power Drift = 0.041 dB
Peak SAR (extrapolated) = 0.490 W/kg
SAR(1 g) = 0.306 mW/g; SAR(10 g) = 0.186 mW/g

Maximum value of SAR (measured) = 0.329 mW/g

Test of: NTT docomo P-02B
To: OET Bulletin 65 Supplement C: (2001-01)

SCN/76606JD09/049: Rear of EUT Facing Phantom With Slide Open Antenna Retracted GPRS CH660
Date 02/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.233mW/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; σ = 1.5 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(8.23, 8.23, 8.23); Calibrated: 26/06/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 30/04/2009
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Rear of EUT Facing Phantom - Middle/Area Scan (71x131x1): Measurement grid: dx=15mm, dy=15mm

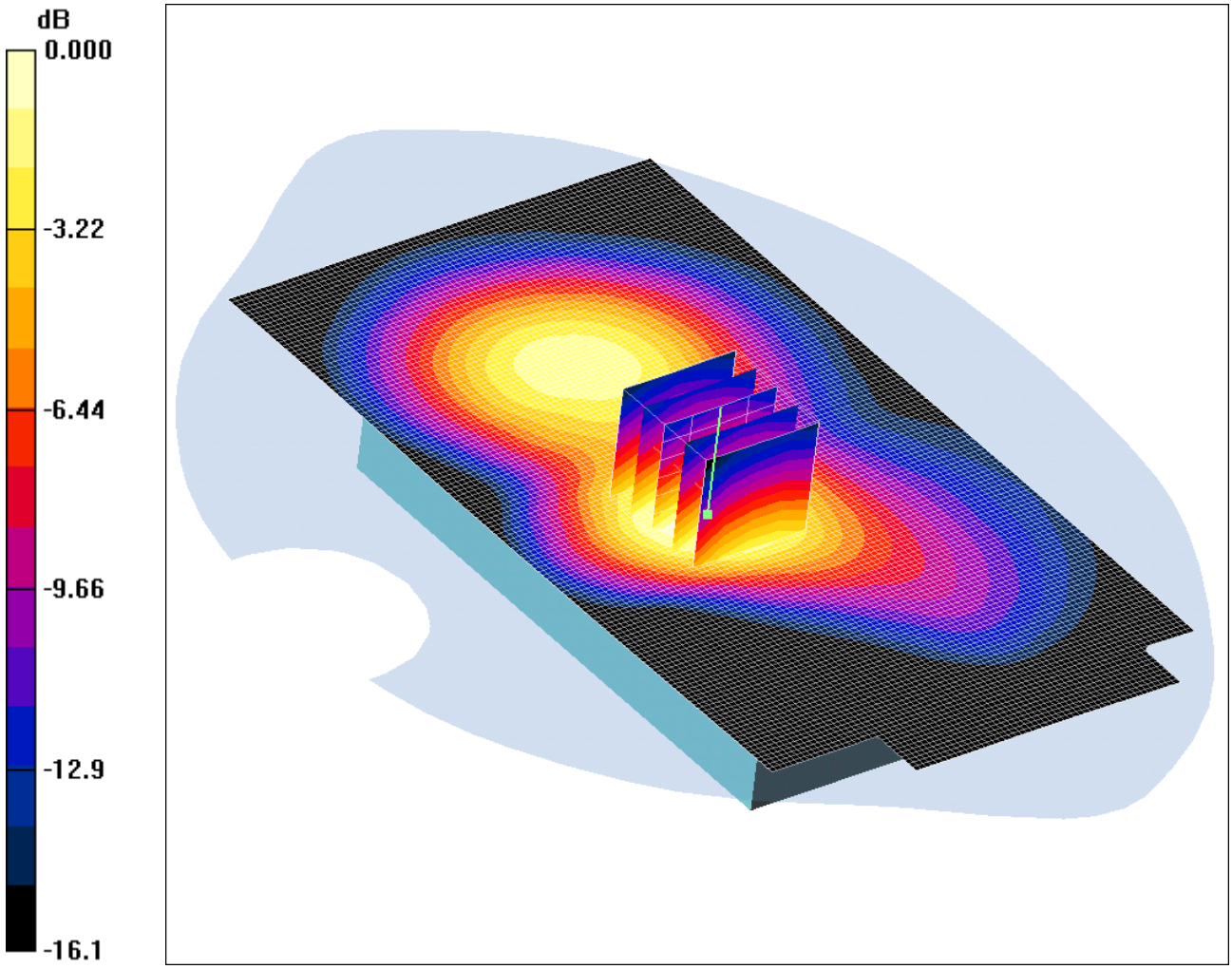
Maximum value of SAR (interpolated) = 0.236 mW/g

Rear of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.62 V/m; Power Drift = -0.077 dB
Peak SAR (extrapolated) = 0.344 W/kg
SAR(1 g) = 0.215 mW/g; SAR(10 g) = 0.129 mW/g

Maximum value of SAR (measured) = 0.233 mW/g

Test of: NTT docomo P-02B
To: OET Bulletin 65 Supplement C: (2001-01)

SCN/76606JD09/050: Rear of EUT Facing Phantom With Slide Open Antenna Extended GPRS CH660
Date 02/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.232mW/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; σ = 1.5 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(8.23, 8.23, 8.23); Calibrated: 26/06/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 30/04/2009
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Rear of EUT Facing Phantom - Middle/Area Scan (81x151x1): Measurement grid: dx=15mm, dy=15mm

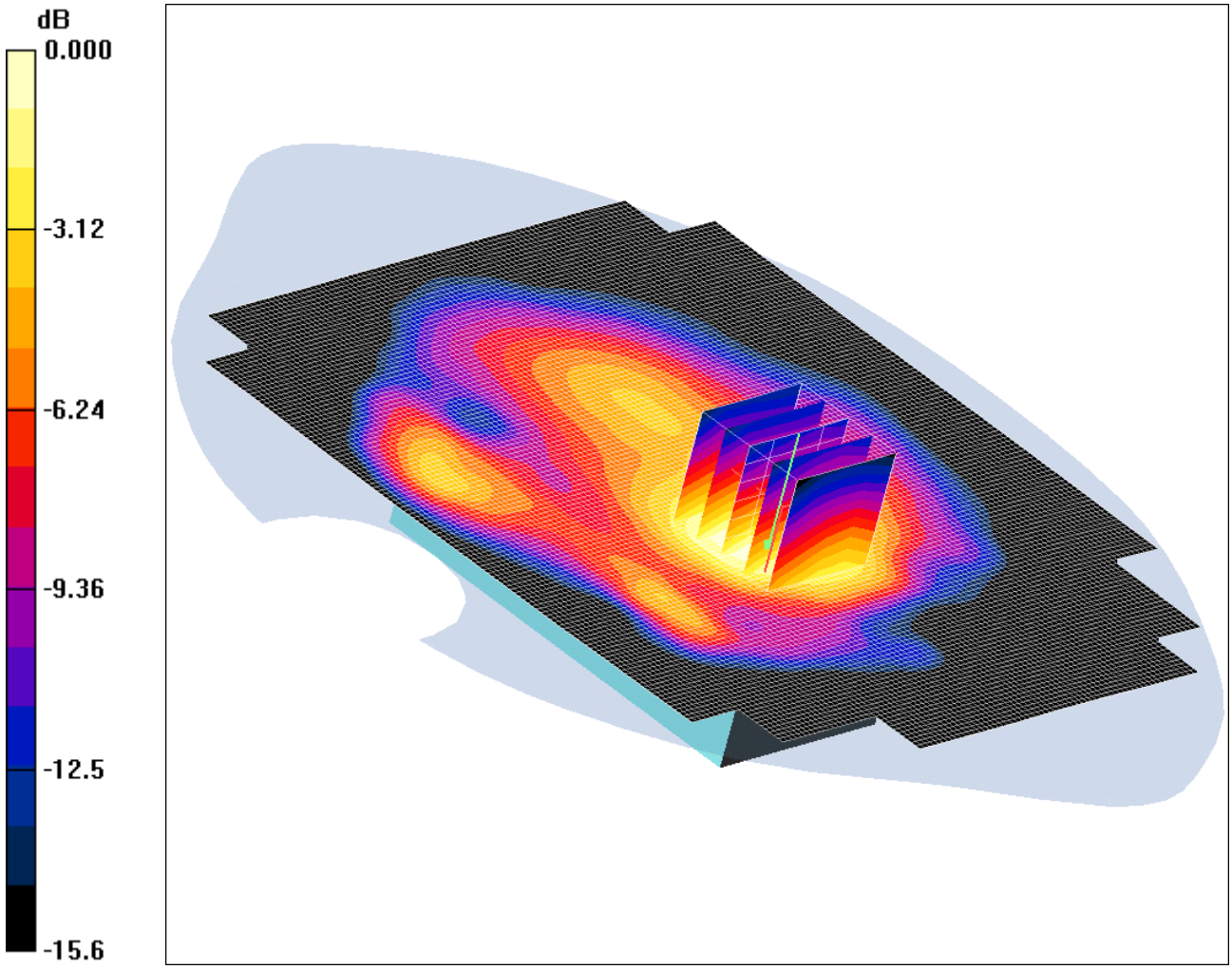
Maximum value of SAR (interpolated) = 0.237 mW/g

Rear of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.0 V/m; Power Drift = -0.033 dB
Peak SAR (extrapolated) = 0.345 W/kg
SAR(1 g) = 0.216 mW/g; SAR(10 g) = 0.129 mW/g

Maximum value of SAR (measured) = 0.232 mW/g

Test of: NTT docomo P-02B
To: OET Bulletin 65 Supplement C: (2001-01)

SCN/76606JD09/051: Rear of EUT Facing Phantom With Slide Closed Antenna Retracted With PHF GPRS CH660
Date 02/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.311mW/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; σ = 1.5 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(8.23, 8.23, 8.23); Calibrated: 26/06/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 30/04/2009
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

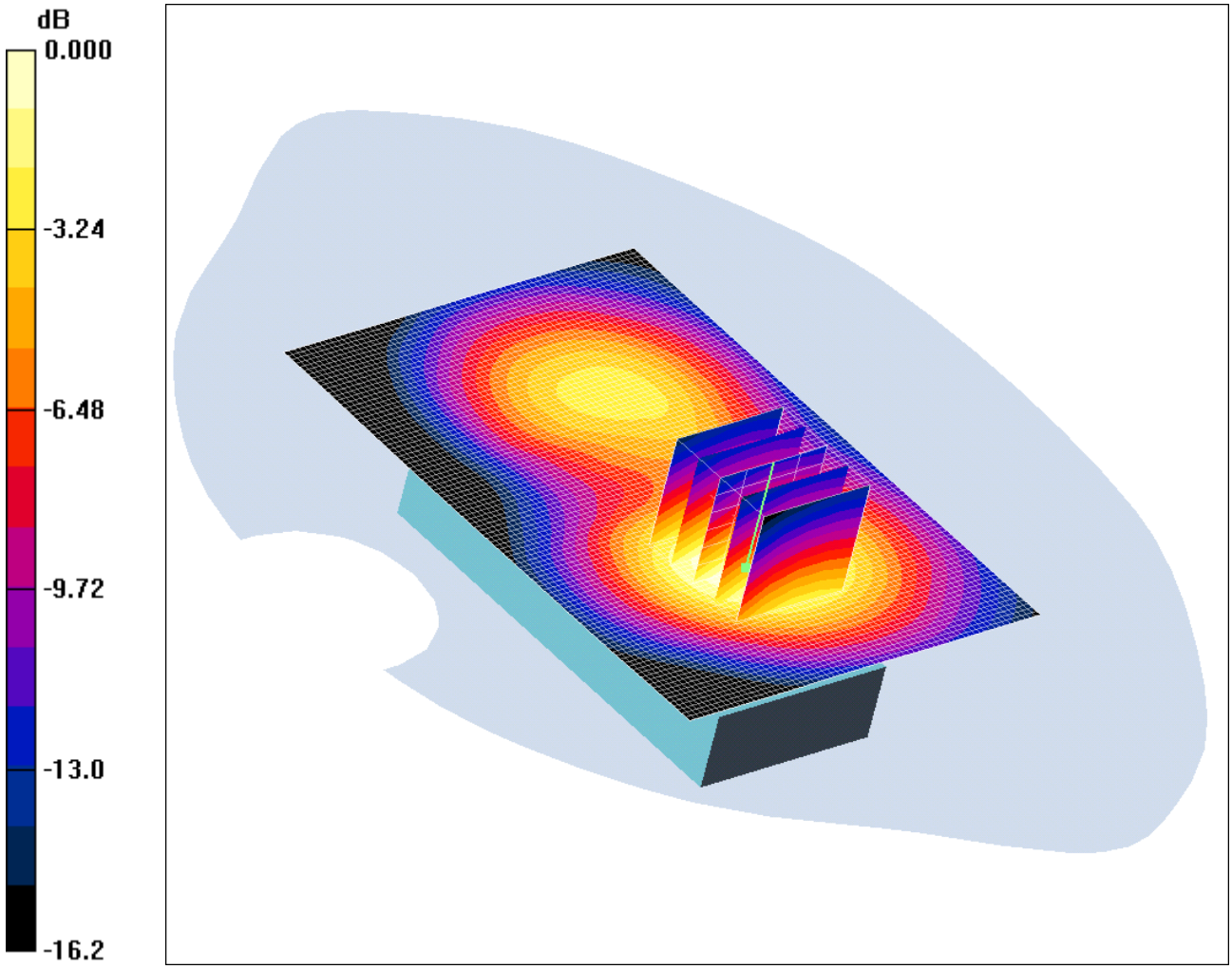
Rear of EUT Facing Phantom - Middle/Area Scan (111x141x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.307 mW/g

Rear of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.01 V/m; Power Drift = -0.133 dB
Peak SAR (extrapolated) = 0.472 W/kg
SAR(1 g) = 0.286 mW/g; SAR(10 g) = 0.173 mW/g

Maximum value of SAR (measured) = 0.311 mW/g

SCN/76606JD09/052: Rear of EUT Facing Phantom With Slide Closed Antenna Retracted PCS CH660
Date 02/12/2009
DUT: Panasonic P-02B; Type: P-02B (Sample C6); Serial: 353155030017714



0 dB = 0.240mW/g

Communication System: PCS 1900; Frequency: 1879.8 MHz;Duty Cycle: 1:8.3
Medium: 1900 MHz MSL Medium parameters used (interpolated): f = 1879.8 MHz; σ = 1.5 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(8.23, 8.23, 8.23); Calibrated: 26/06/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 30/04/2009
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

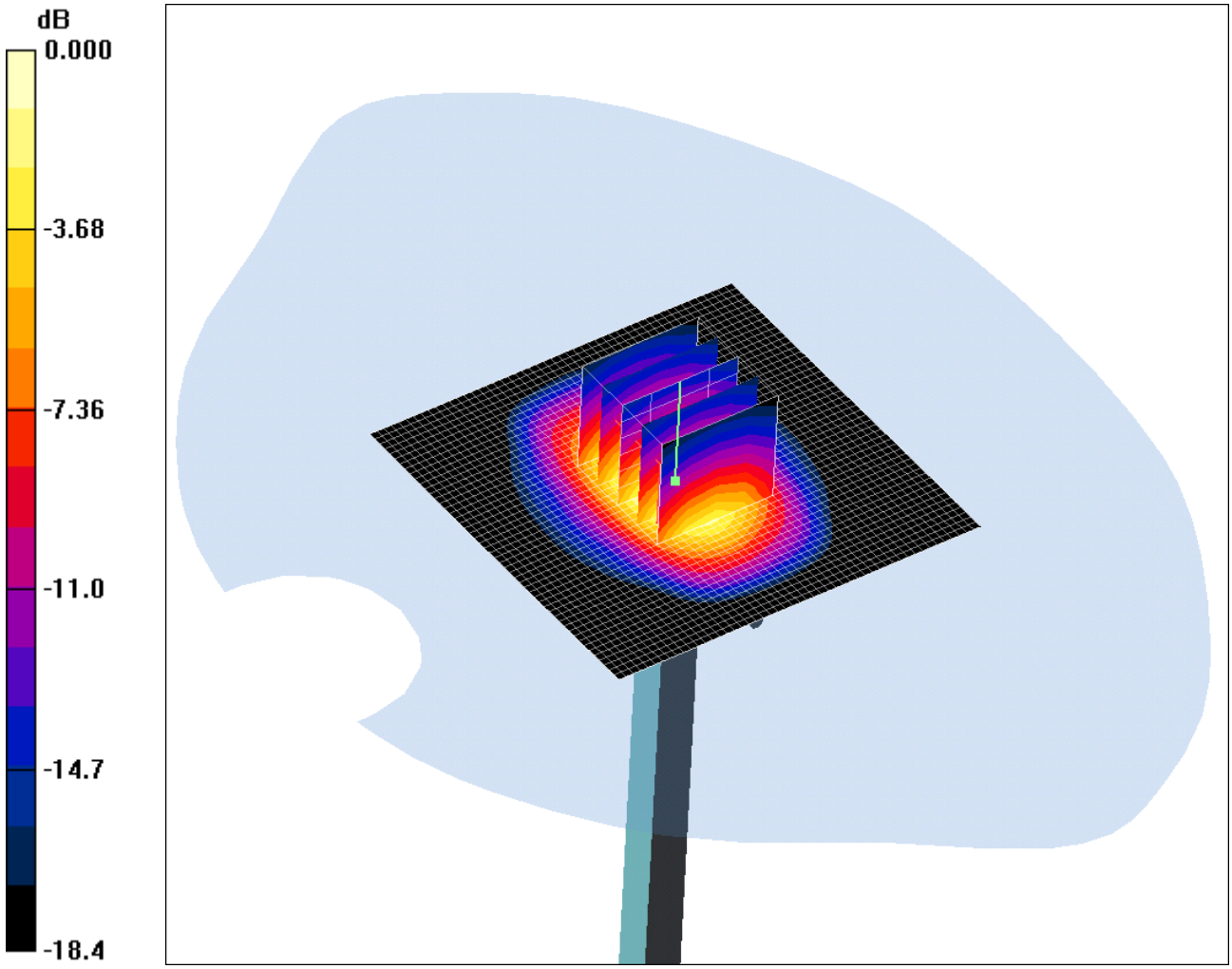
Rear of EUT Facing Phantom - Middle/Area Scan (71x101x1): Measurement grid: dx=15mm, dy=15mm

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

Rear of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.28 V/m; Power Drift = -0.010 dB
Peak SAR (extrapolated) = 0.357 W/kg
SAR(1 g) = 0.221 mW/g; SAR(10 g) = 0.133 mW/g

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

SCN/76606JD09/053: System Performance Check 1900MHz Head 27 11 09
Date 27/11/2009
DUT: Dipole 1900 MHz; Type: D1900V2; Serial: SN540



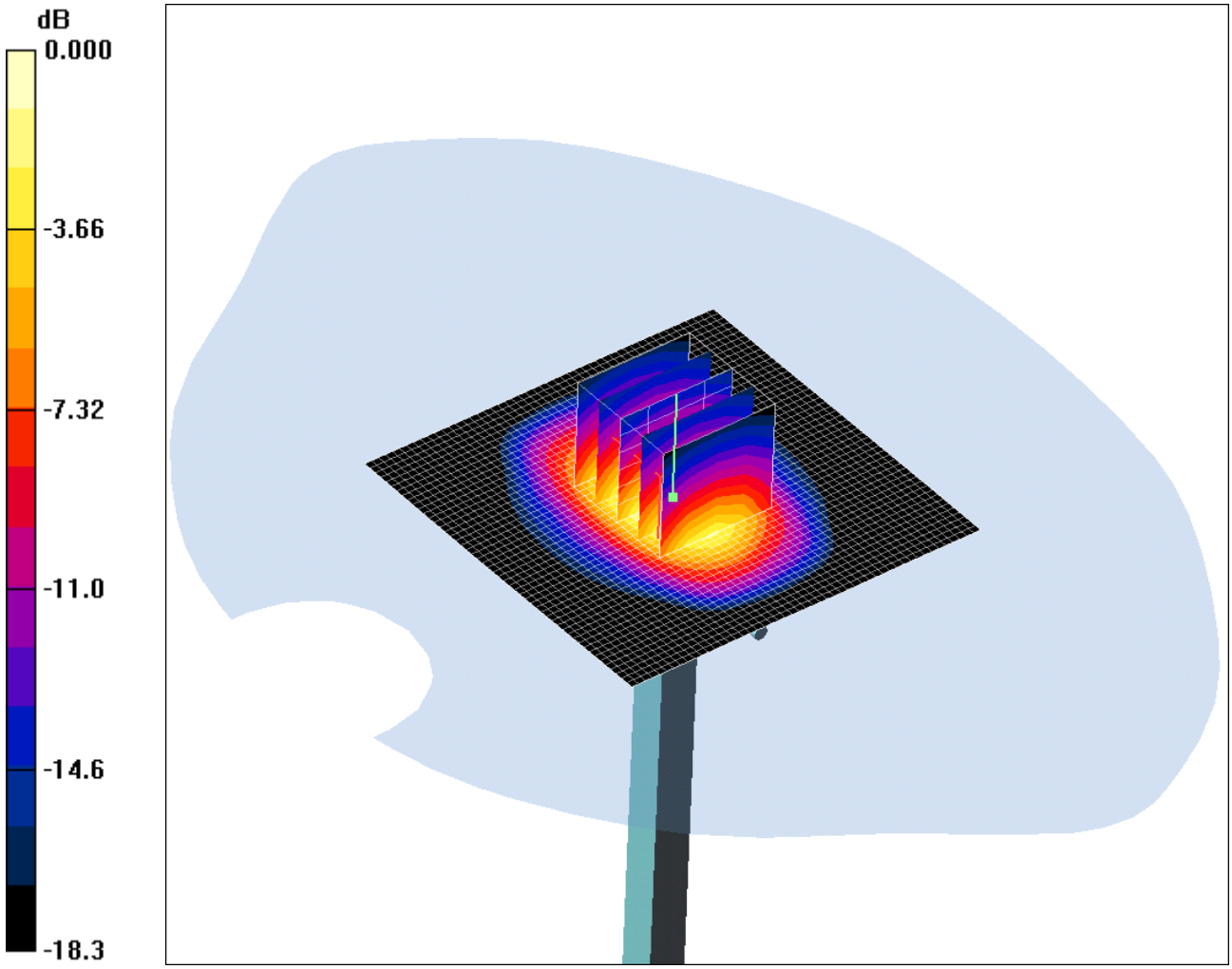
0 dB = 11.5mW/g

Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: 1900 MHz HSL Medium parameters used: f = 1900 MHz; σ = 1.45 mho/m; ε_r = 39.7; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(8.58, 8.58, 8.58); Calibrated: 26/06/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 30/04/2009
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

d=10mm, Pin=250mW/Area Scan (51x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 15.7 mW/g

d=10mm, Pin=250mW/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 88.6 V/m; Power Drift = 0.016 dB
Peak SAR (extrapolated) = 19.4 W/kg
SAR(1 g) = 10.3 mW/g; SAR(10 g) = 5.28 mW/g
Maximum value of SAR (measured) = 11.5 mW/g

SCN/76606JD09/054: System Performance Check 1900MHz Head 30 11 09
Date 30/11/2009
DUT: Dipole 1900 MHz; Type: D1900V2; Serial: SN540



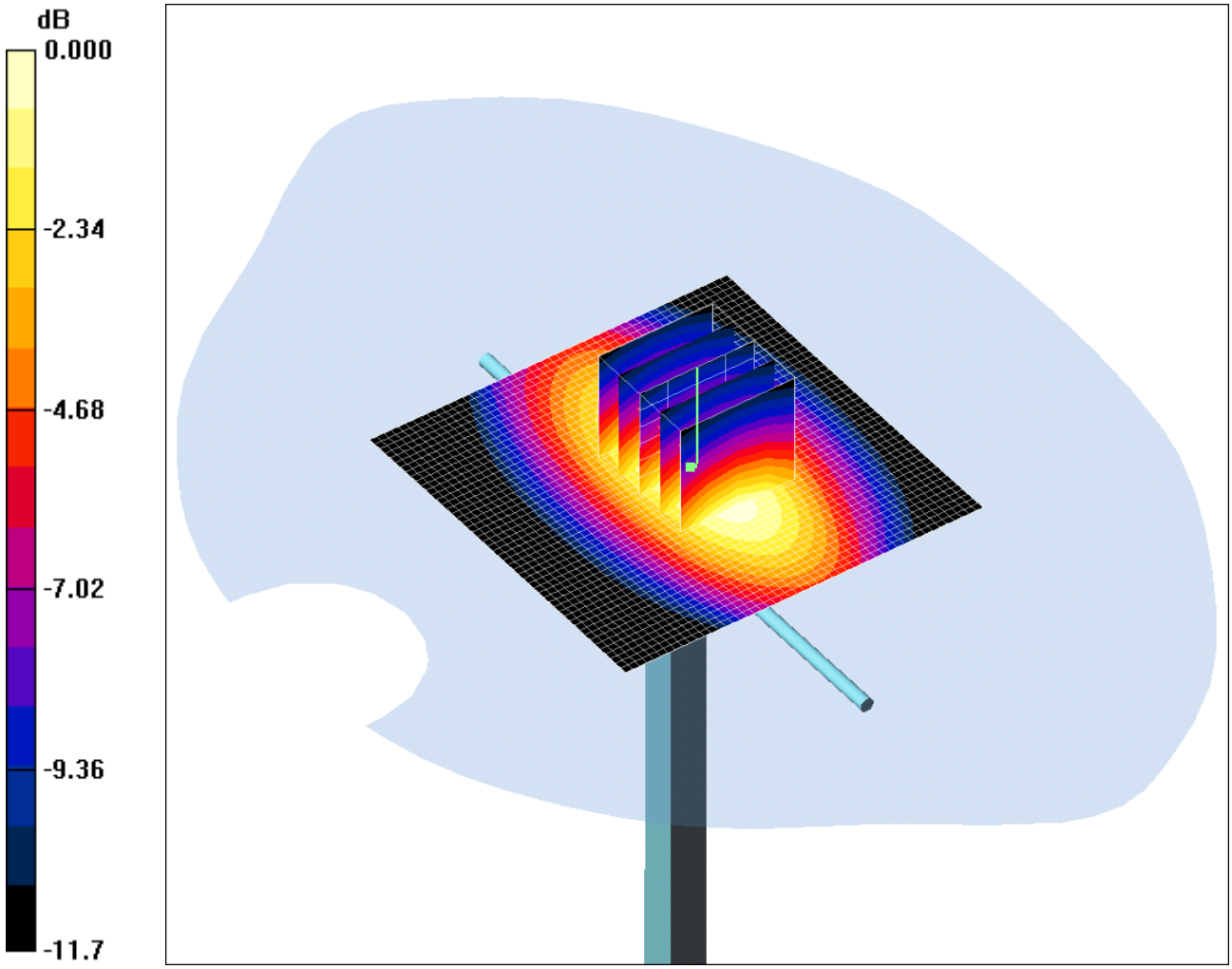
0 dB = 11.1mW/g

Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: 1900 MHz HSL Medium parameters used: f = 1900 MHz; σ = 1.39 mho/m; ε_r = 38.4; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(8.58, 8.58, 8.58); Calibrated: 26/06/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 30/04/2009
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

d=10mm, Pin=250mW/Area Scan (51x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 14.9 mW/g

d=10mm, Pin=250mW/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 89.2 V/m; Power Drift = -0.005 dB
Peak SAR (extrapolated) = 18.8 W/kg
SAR(1 g) = 9.92 mW/g; SAR(10 g) = 5.1 mW/g
Maximum value of SAR (measured) = 11.1 mW/g

SCN/76606JD09/055: System Performance Check 900MHz Head 30 11 09
Date 30/11/2009
DUT: Dipole 900 MHz; Type: D900V2; Serial: SN185



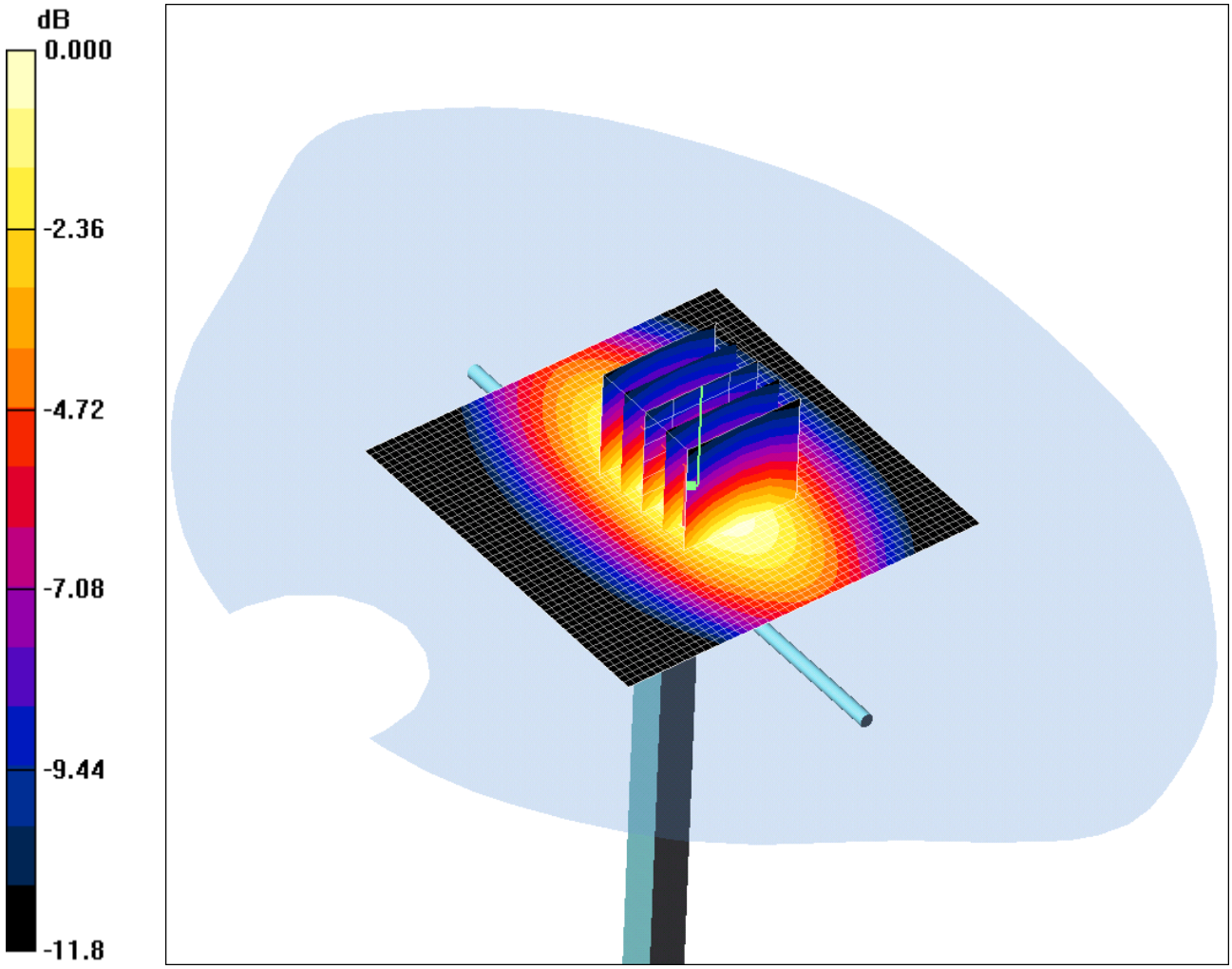
0 dB = 3.00mW/g

Communication System: CW; Frequency: 900 MHz;Duty Cycle: 1:1
Medium: 900 MHz HSL Medium parameters used: f = 900 MHz; σ = 1 mho/m; ε_r = 39.8; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(9.76, 9.76, 9.76); Calibrated: 26/06/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 30/04/2009
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

d=15mm, Pin=250mW/Area Scan (51x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 2.97 mW/g

d=15mm, Pin=250mW/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 51.9 V/m; Power Drift = 0.223 dB
Peak SAR (extrapolated) = 4.29 W/kg
SAR(1 g) = 2.77 mW/g; SAR(10 g) = 1.76 mW/g
Maximum value of SAR (measured) = 3.00 mW/g

SCN/76606JD09/056: System Performance Check 900MHz Head 01 12 09
Date 01/12/2009
DUT: Dipole 900 MHz; Type: D900V2; Serial: SN185



0 dB = 3.02mW/g

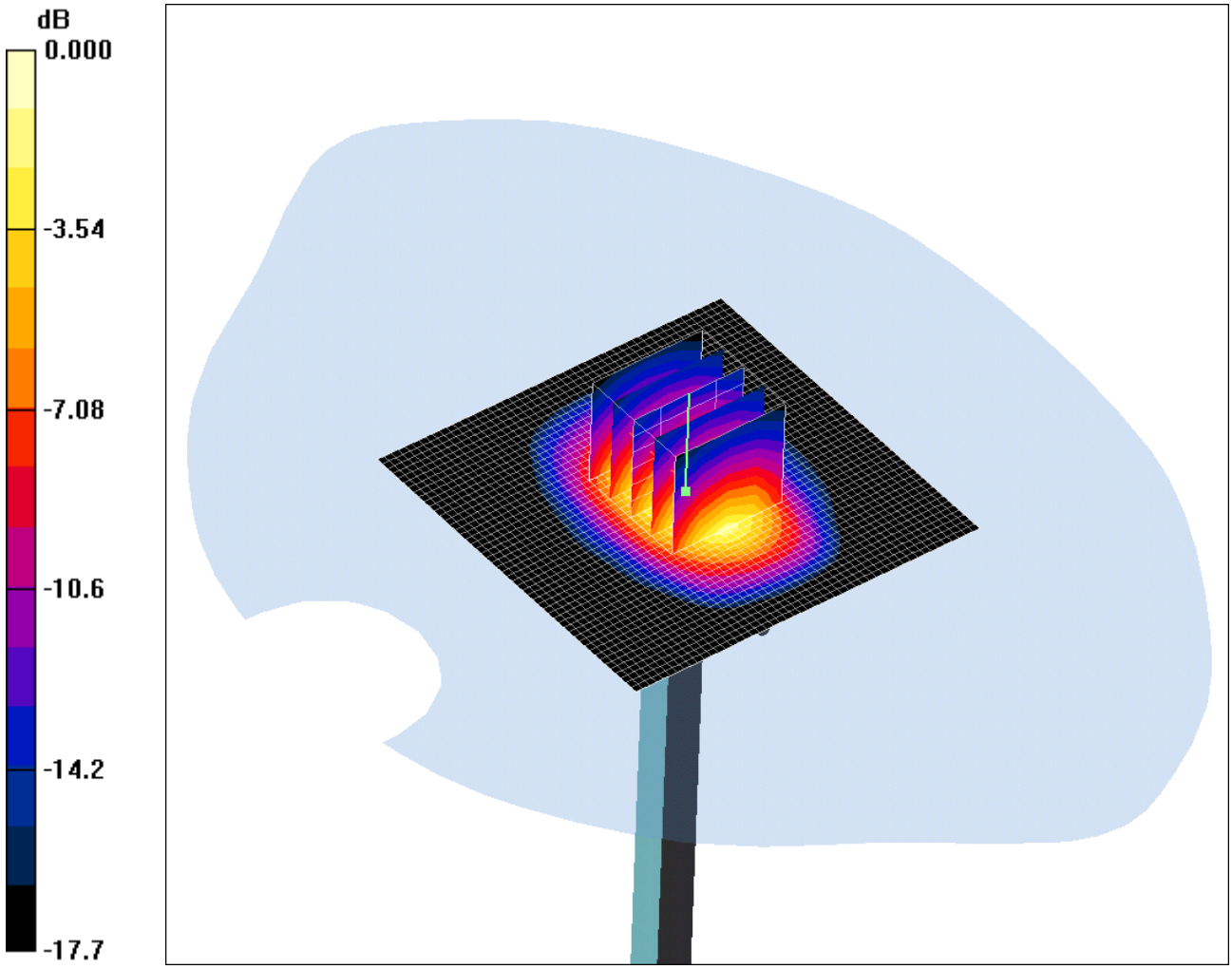
Communication System: CW; Frequency: 900 MHz;Duty Cycle: 1:1
Medium: 900 MHz HSL Medium parameters used: f = 900 MHz; σ = 1 mho/m; ε_r = 39.8; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(9.76, 9.76, 9.76); Calibrated: 26/06/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 30/04/2009
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

d=15mm, Pin=250mW/Area Scan (51x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 3.04 mW/g

d=15mm, Pin=250mW/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 53.2 V/m; Power Drift = 0.024 dB
Peak SAR (extrapolated) = 4.32 W/kg
SAR(1 g) = 2.79 mW/g; SAR(10 g) = 1.77 mW/g
Maximum value of SAR (measured) = 3.02 mW/g

Test of: NTT docomo P-02B
To: OET Bulletin 65 Supplement C: (2001-01)

SCN/76606JD09/057: System Performance Check 1900MHz Body 02 12 09
Date 02/12/2009
DUT: Dipole 1900 MHz; Type: D1900V2; Serial: SN540



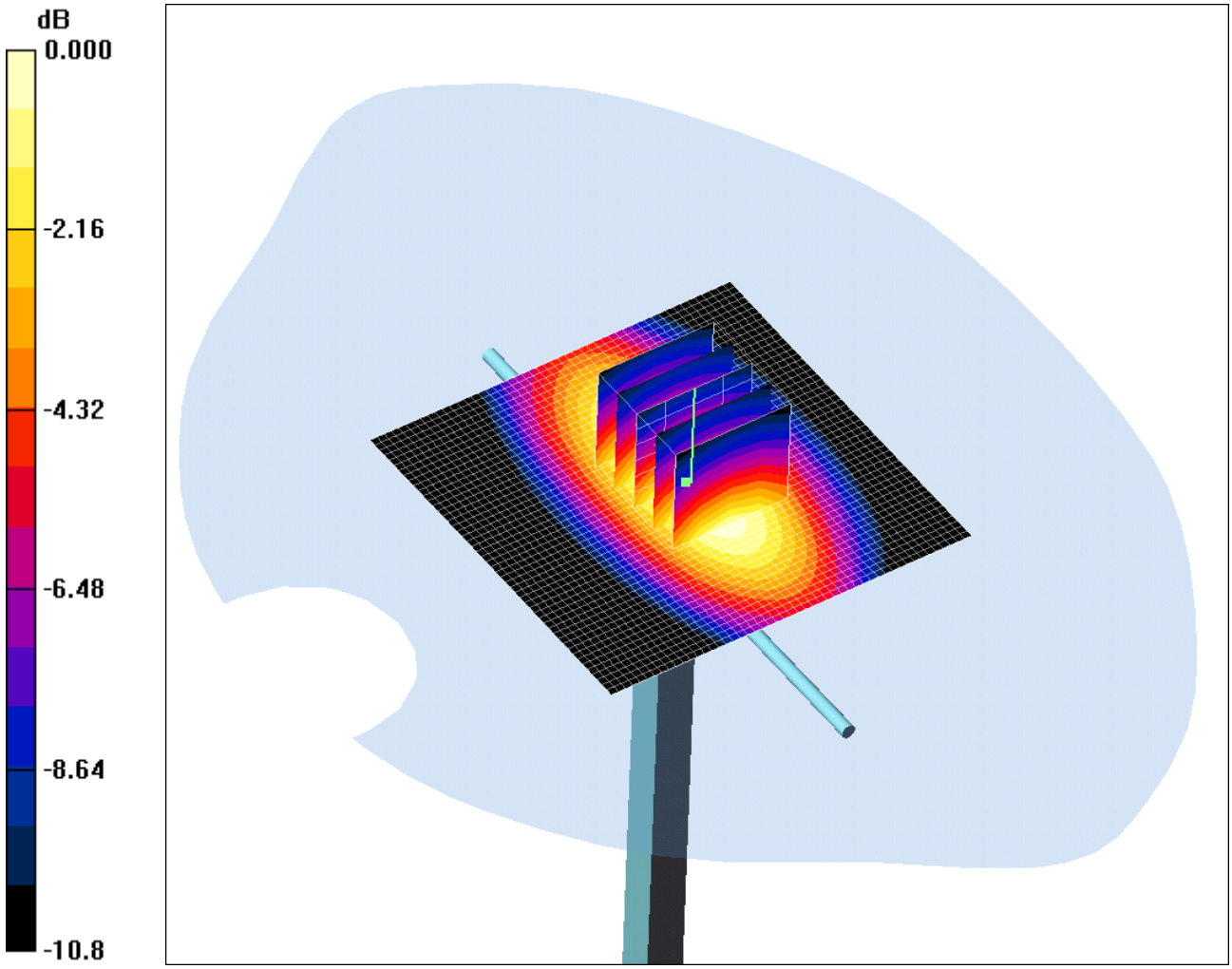
0 dB = 11.9mW/g

Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: 1900 MHz MSL Medium parameters used: f = 1900 MHz; σ = 1.53 mho/m; ε_r = 51; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(8.23, 8.23, 8.23); Calibrated: 26/06/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 30/04/2009
- Phantom: SAM 12a; Type: SAM 4.0; Serial: TP:1193
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

d=10mm, Pin=250mW/Area Scan (51x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 15.7 mW/g

d=10mm, Pin=250mW/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 87.4 V/m; Power Drift = 0.029 dB
Peak SAR (extrapolated) = 19.5 W/kg
SAR(1 g) = 10.6 mW/g; SAR(10 g) = 5.46 mW/g
Maximum value of SAR (measured) = 11.9 mW/g

SCN/76606JD09/058: System Performance Check 900MHz Body 02 12 09
Date 02/12/2009
DUT: Dipole 900 MHz; Type: D900V2; Serial: SN185



0 dB = 2.94mW/g

Communication System: CW; Frequency: 900 MHz;Duty Cycle: 1:1
Medium: 900 MHz MSL Medium parameters used: f = 900 MHz; σ = 1.02 mho/m; ε_r = 54; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:
- Probe: EX3DV3 - SN3508; ConvF(9.99, 9.99, 9.99); Calibrated: 26/06/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 30/04/2009
- Phantom: SAM 12b; Type: SAM 4.0; Serial: TP:1207
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

d=15mm, Pin=250mW/Area Scan (51x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 3.09 mW/g

d=15mm, Pin=250mW/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 51.4 V/m; Power Drift = 0.041 dB
Peak SAR (extrapolated) = 4.08 W/kg
SAR(1 g) = 2.72 mW/g; SAR(10 g) = 1.76 mW/g
Maximum value of SAR (measured) = 2.94 mW/g