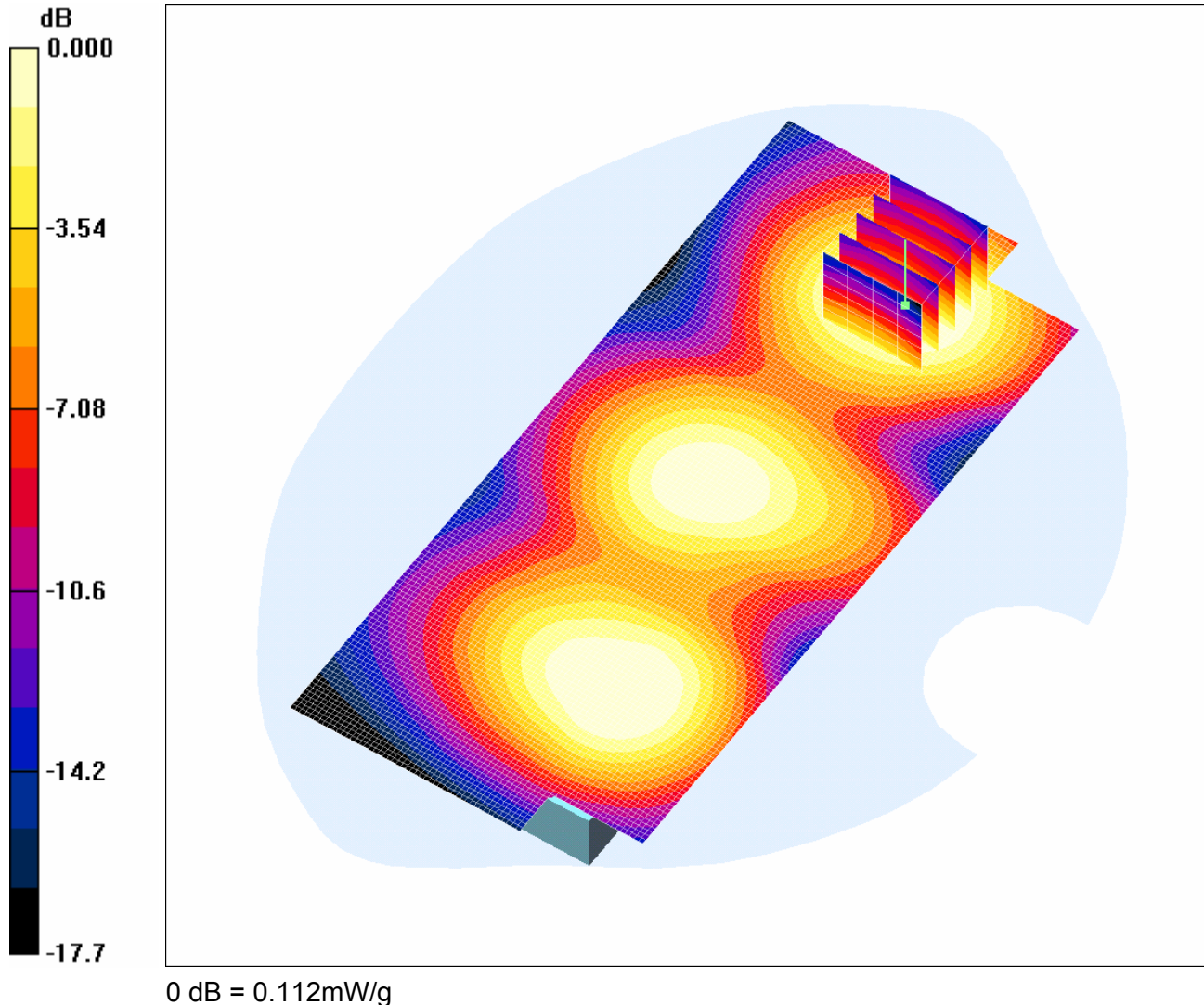


Test of: Panasonic Mobile Comms Dev of Europe Ltd
P905i

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

009 Front Of EUT Open Facing Phantom Antenna Extended PCS CH660

DUT: Panasonic P905i; Type: P905i (Sample C9); Serial: 355282010026099



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; $\sigma = 1.57$ mho/m; $\epsilon_r = 51$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.57, 4.57, 4.57); Calibrated: 06/07/2007

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

- Electronics: DAE3 Sn394; Calibrated: 24/05/2007

- 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 Antenna Extended - Middle/Area Scan (71x161x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.132 mW/g

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

Reference Value = 8.75 V/m; Power Drift = -0.116 dB

Peak SAR (extrapolated) = 0.163 W/kg

SAR(1 g) = 0.106 mW/g; SAR(10 g) = 0.067 mW/g

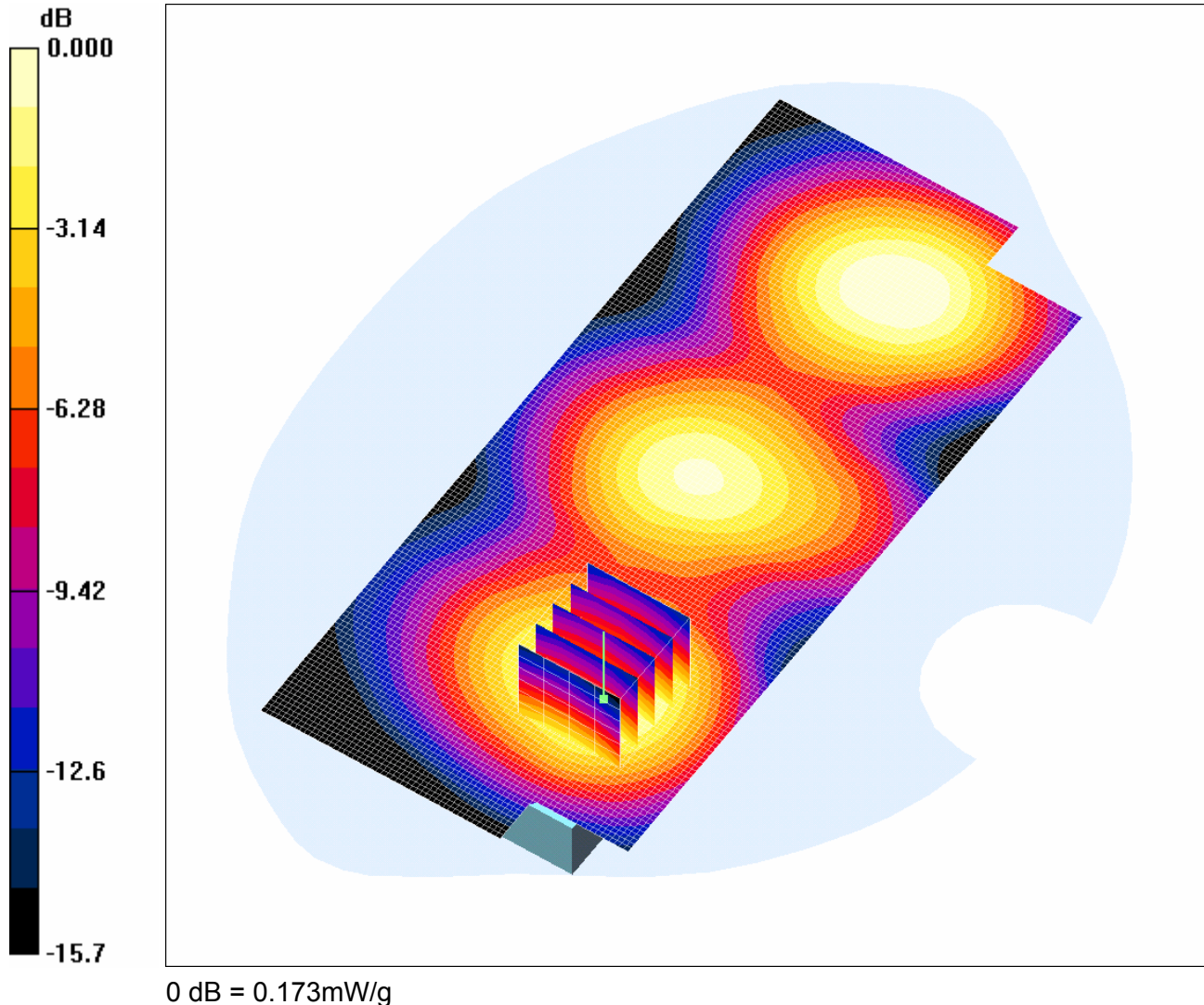
Maximum value of SAR (measured) = 0.112 mW/g

Test of: Panasonic Mobile Comms Dev of Europe Ltd
P905i

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

010 Front Of EUT Open Facing Phantom Antenna Extended GPRS CH660

DUT: Panasonic P905i; Type: P905i (Sample C9); Serial: 355282010026099



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; $\epsilon_r = 51$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.57, 4.57, 4.57); Calibrated: 06/07/2007

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

- Electronics: DAE3 Sn394; Calibrated: 24/05/2007

- 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 Antenna Extended - Middle/Area Scan (71x161x1): Measurement grid: dx=15mm, dy=15mm

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

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

Reference Value = 9.81 V/m; Power Drift = 0.094 dB

Peak SAR (extrapolated) = 0.241 W/kg

SAR(1 g) = 0.160 mW/g; SAR(10 g) = 0.101 mW/g

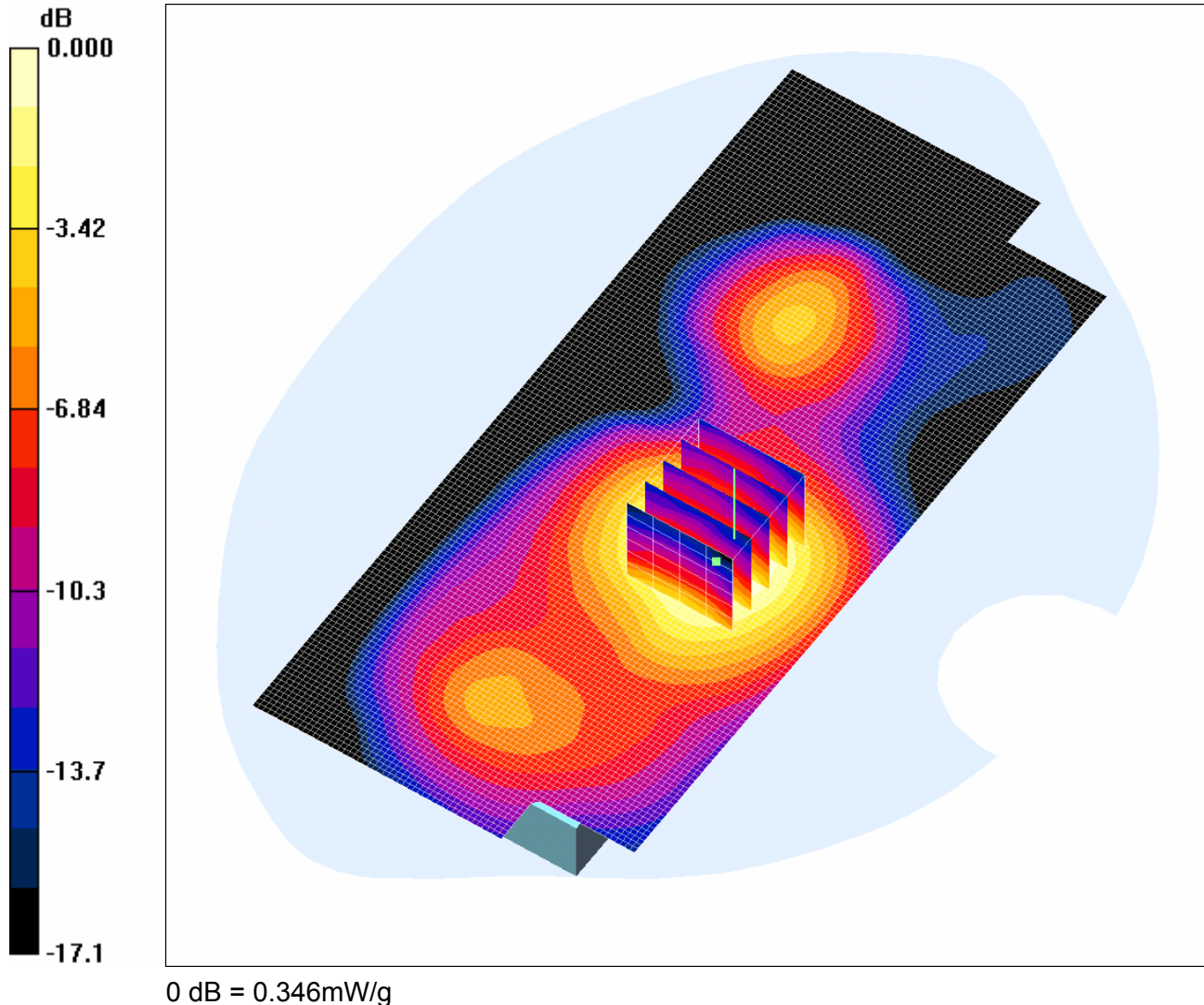
Maximum value of SAR (measured) = 0.173 mW/g

Test of: Panasonic Mobile Comms Dev of Europe Ltd
P905i

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

011 Rear Of EUT Open Facing Phantom Antenna Extended GPRS CH660

DUT: Panasonic P905i; Type: P905i (Sample C9); Serial: 355282010026099



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; $\epsilon_r = 51$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.57, 4.57, 4.57); Calibrated: 06/07/2007

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

- Electronics: DAE3 Sn394; Calibrated: 24/05/2007

- 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 Open Facing Phantom Antenna Extended - Middle/Area Scan (71x161x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.403 mW/g

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

Reference Value = 10.5 V/m; Power Drift = -0.246 dB

Peak SAR (extrapolated) = 0.474 W/kg

SAR(1 g) = 0.306 mW/g; SAR(10 g) = 0.190 mW/g

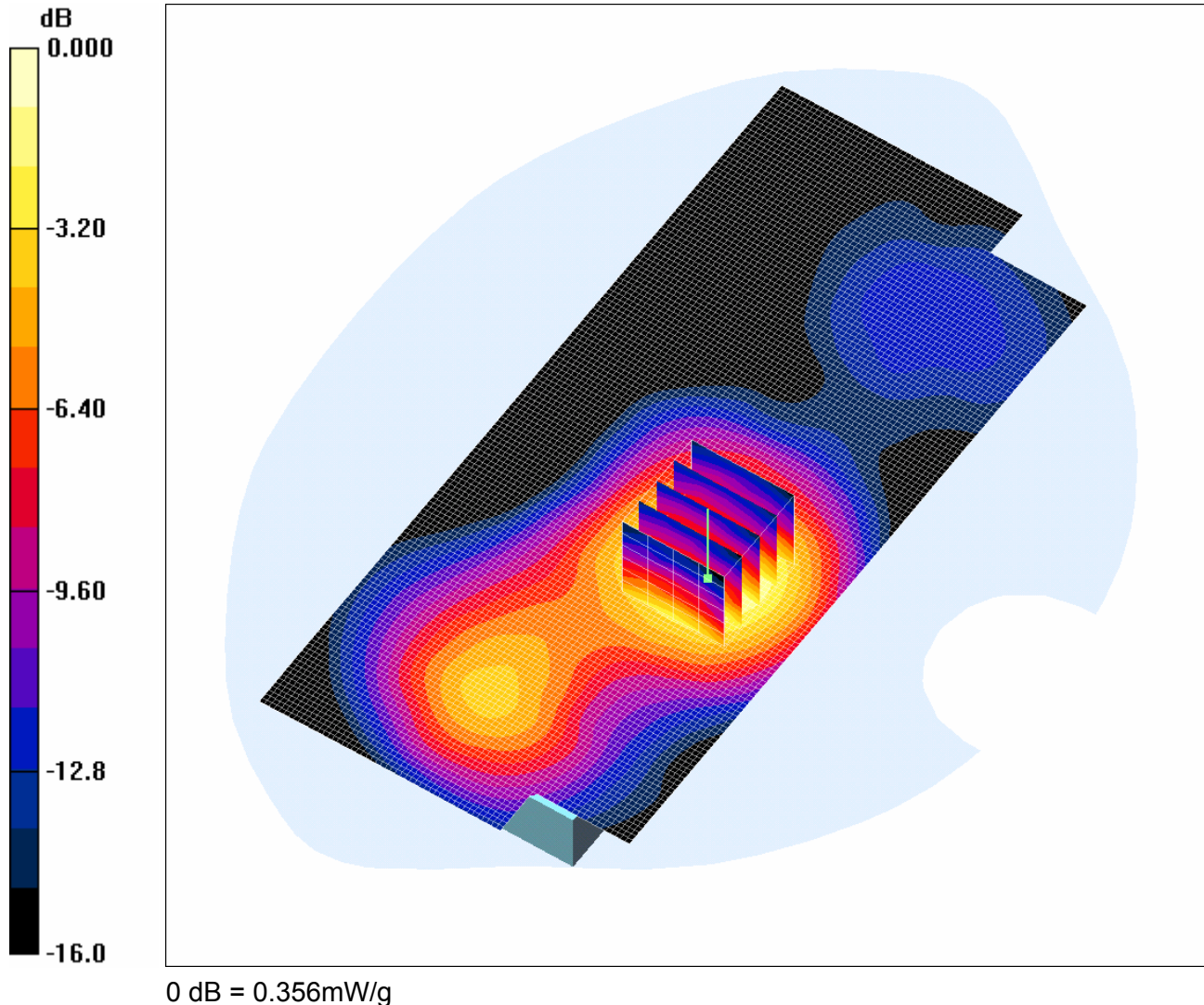
Maximum value of SAR (measured) = 0.346 mW/g

Test of: **Panasonic Mobile Comms Dev of Europe Ltd
P905i**

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

012 Rear Of EUT Open Facing Phantom Antenna Retracted GPRS CH660

DUT: Panasonic P905i; Type: P905i (Sample C9); Serial: 355282010026099



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

Medium: 1900 MHz MSL Medium parameters used (interpolated): $f = 1879.8 \text{ MHz}$; $\sigma = 1.57 \text{ mho/m}$; $\epsilon_r = 51$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.57, 4.57, 4.57); Calibrated: 06/07/2007

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

- Electronics: DAE3 Sn394; Calibrated: 24/05/2007

- 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 Open Facing Phantom Antenna Retracted - Middle/Area Scan (71x161x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.337 mW/g

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

Reference Value = 9.26 V/m; Power Drift = 0.015 dB

Peak SAR (extrapolated) = 0.533 W/kg

SAR(1 g) = 0.323 mW/g; SAR(10 g) = 0.192 mW/g

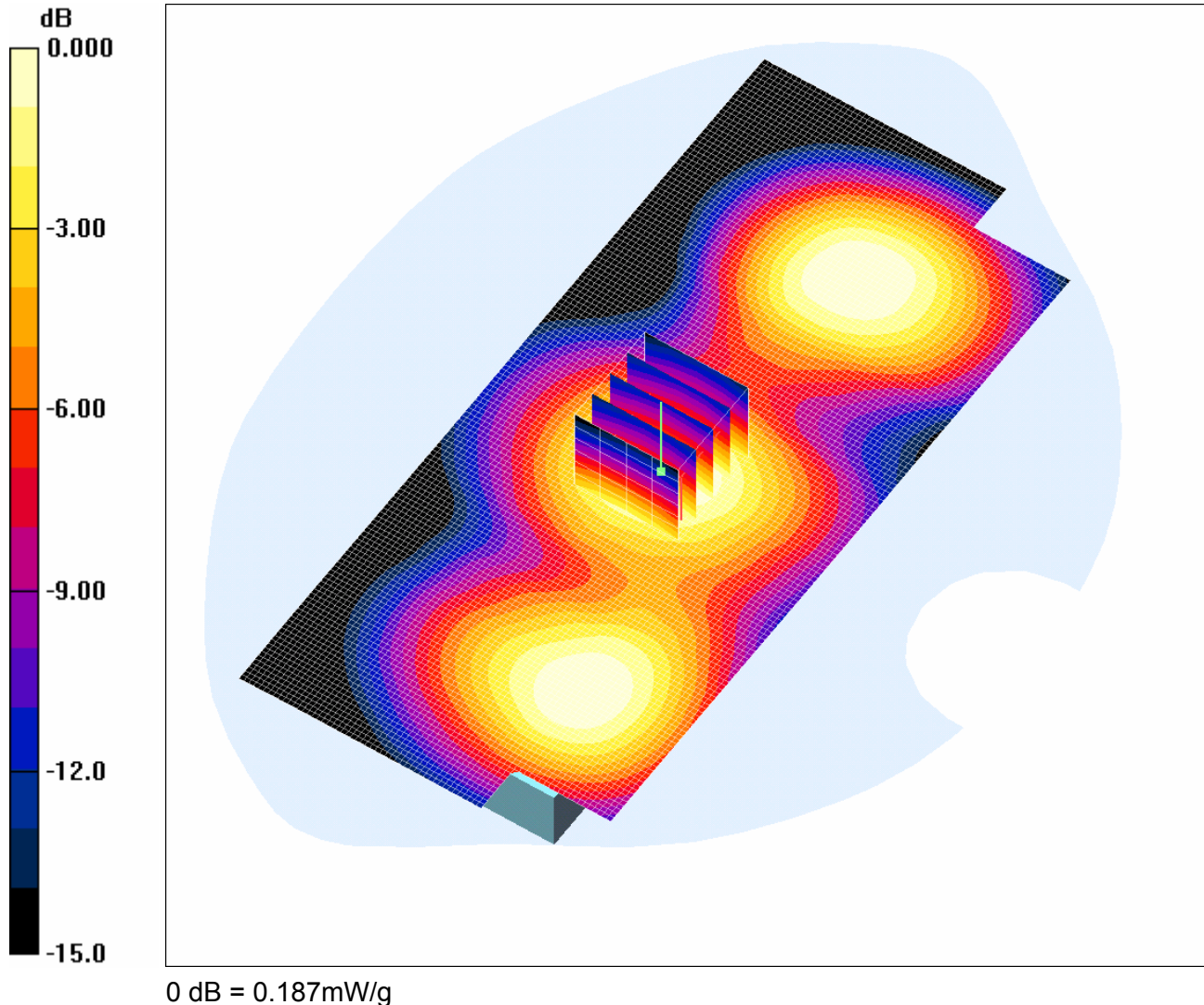
Maximum value of SAR (measured) = 0.356 mW/g

Test of: Panasonic Mobile Comms Dev of Europe Ltd
P905i

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

013 Front Of EUT Open Facing Phantom Antenna Retracted GPRS CH660

DUT: Panasonic P905i; Type: P905i (Sample C9); Serial: 355282010026099



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; $\epsilon_r = 51$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.57, 4.57, 4.57); Calibrated: 06/07/2007

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

- Electronics: DAE3 Sn394; Calibrated: 24/05/2007

- 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 Open Facing Phantom Antenna Retracted - Middle/Area Scan (71x161x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.191 mW/g

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

Reference Value = 11.6 V/m; Power Drift = -0.048 dB

Peak SAR (extrapolated) = 0.263 W/kg

SAR(1 g) = 0.173 mW/g; SAR(10 g) = 0.109 mW/g

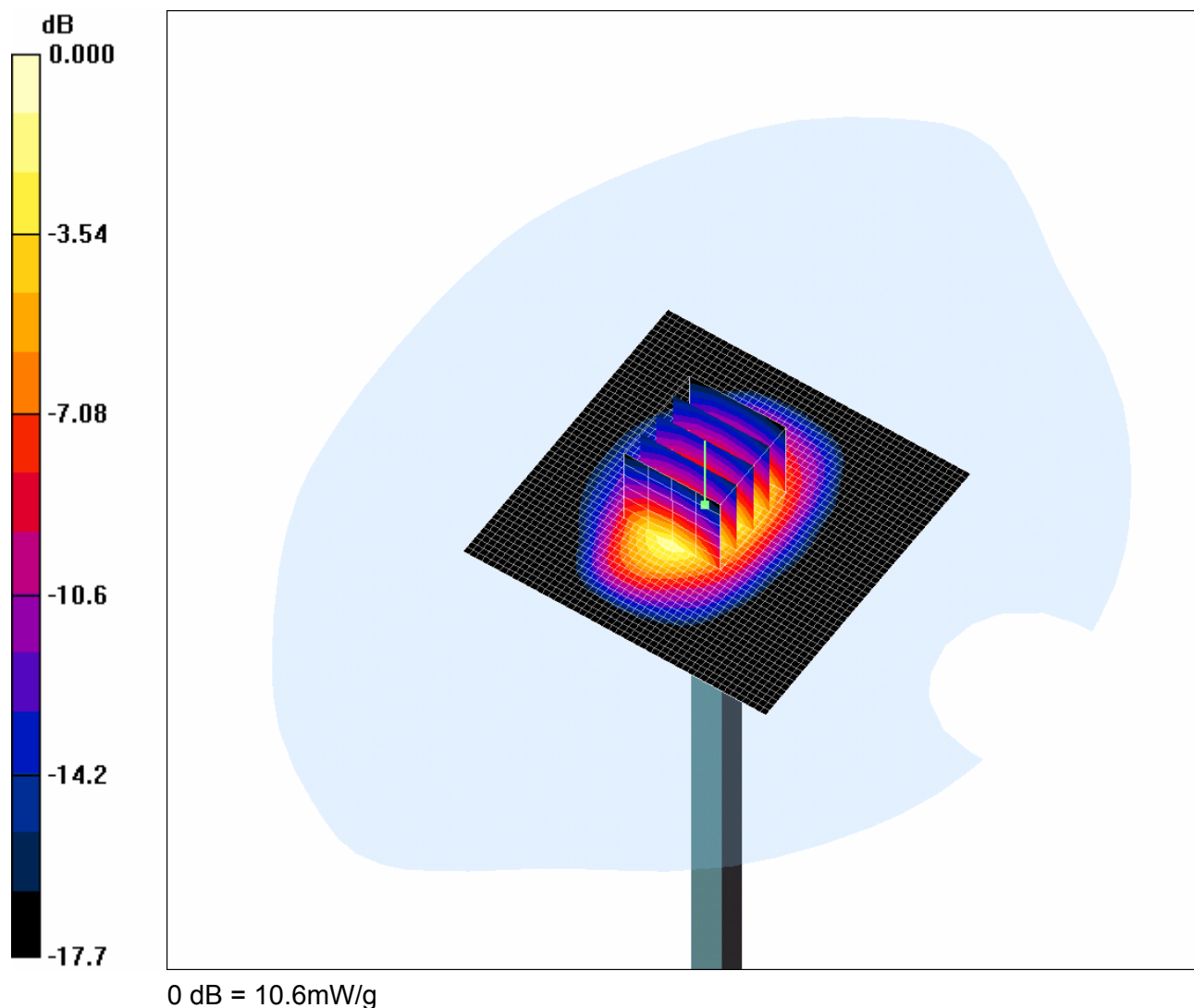
Maximum value of SAR (measured) = 0.187 mW/g

Test of: **Panasonic Mobile Comms Dev of Europe Ltd
P905i**

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

System Performance Check1900 Head 13 09 07

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



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

Medium: 1900 MHz HSL Medium parameters used: $f = 1900$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 40.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.98, 4.98, 4.98); Calibrated: 06/07/2007

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

- Electronics: DAE3 Sn394; Calibrated: 24/05/2007

- 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) = 13.3 mW/g

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

Reference Value = 86.6 V/m; Power Drift = 0.021 dB

Peak SAR (extrapolated) = 16.1 W/kg

SAR(1 g) = 9.3 mW/g; SAR(10 g) = 4.86 mW/g

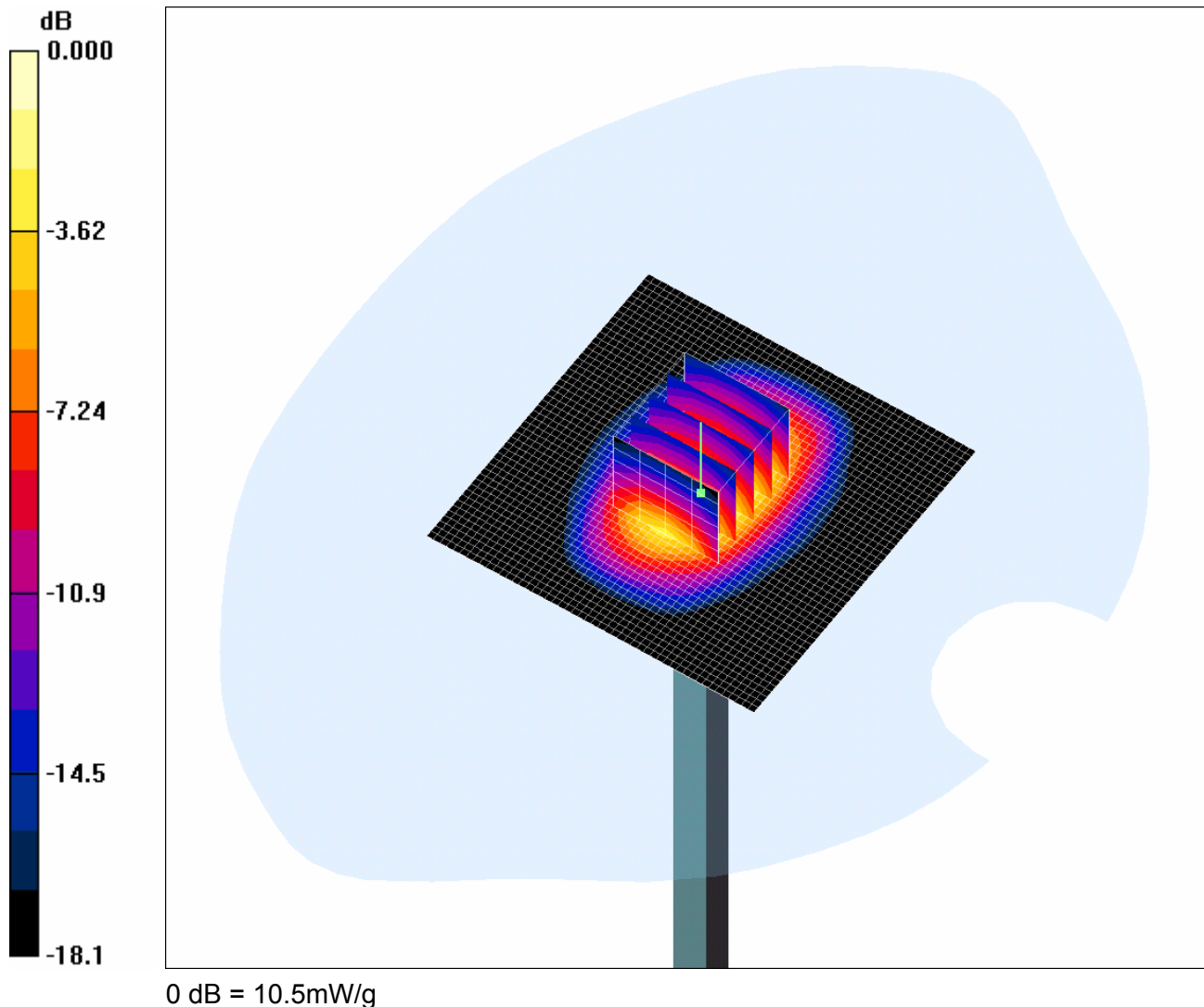
Maximum value of SAR (measured) = 10.6 mW/g

Test of: Panasonic Mobile Comms Dev of Europe Ltd
P905i

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

System Performance Check1900 Body 13 09 07

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



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

Medium: 1900 MHz MSL Medium parameters used: $f = 1900$ MHz; $\sigma = 1.59$ mho/m; $\epsilon_r = 51$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.57, 4.57, 4.57); Calibrated: 06/07/2007

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

- Electronics: DAE3 Sn394; Calibrated: 24/05/2007

- 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=15mm, Pin=250mW/Area Scan (51x51x1): Measurement grid: dx=20mm, dy=20mm

Maximum value of SAR (interpolated) = 14.1 mW/g

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

Reference Value = 87.2 V/m; Power Drift = -0.008 dB

Peak SAR (extrapolated) = 16.6 W/kg

SAR(1 g) = 9.48 mW/g; SAR(10 g) = 4.99 mW/g

Maximum value of SAR (measured) = 10.5 mW/g