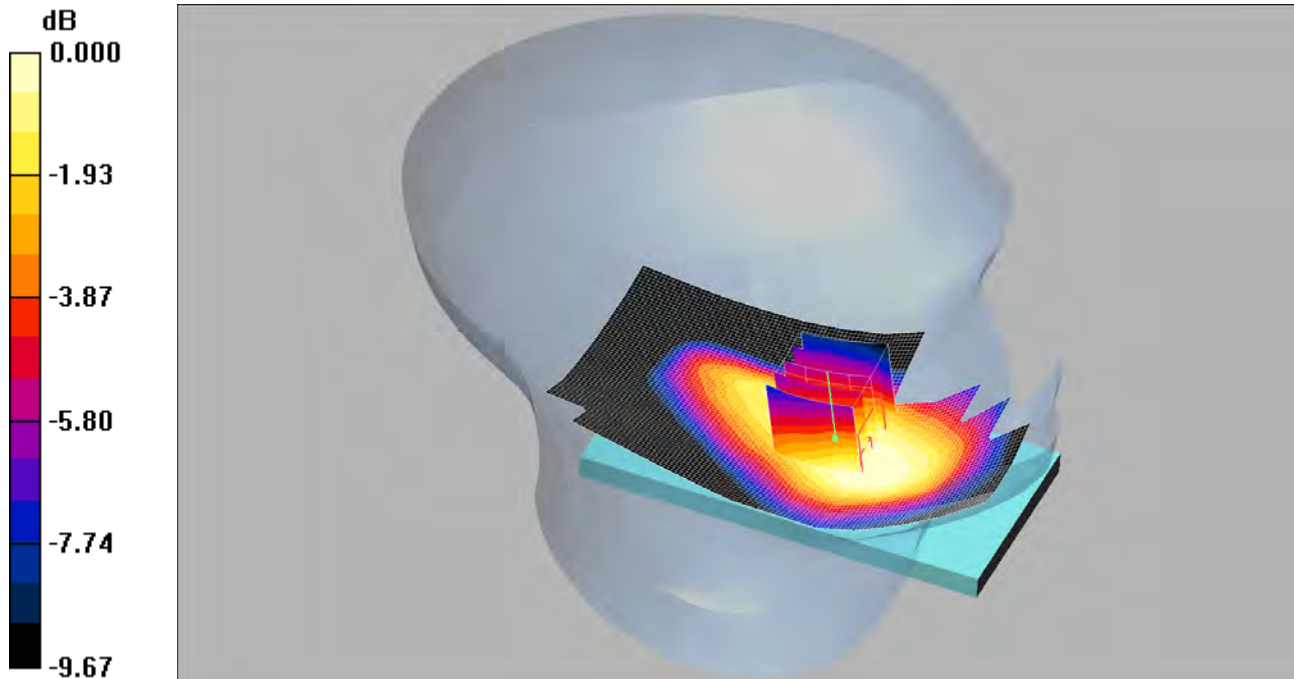


226: Touch Left LTE Band 5 1.4MHz BW 1RB Middle CH20643

Date: 25/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.423mW/g

Communication System: LTE Band 5 / 1.4MHz; Frequency: 848.3 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 848.3$ MHz; $\sigma = 0.931$ mho/m; $\epsilon_r = 40.8$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(6.06, 6.06, 6.06); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch Left - Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

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

Touch Left - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.0 V/m; Power Drift = -0.083 dB

Peak SAR (extrapolated) = 0.492 W/kg

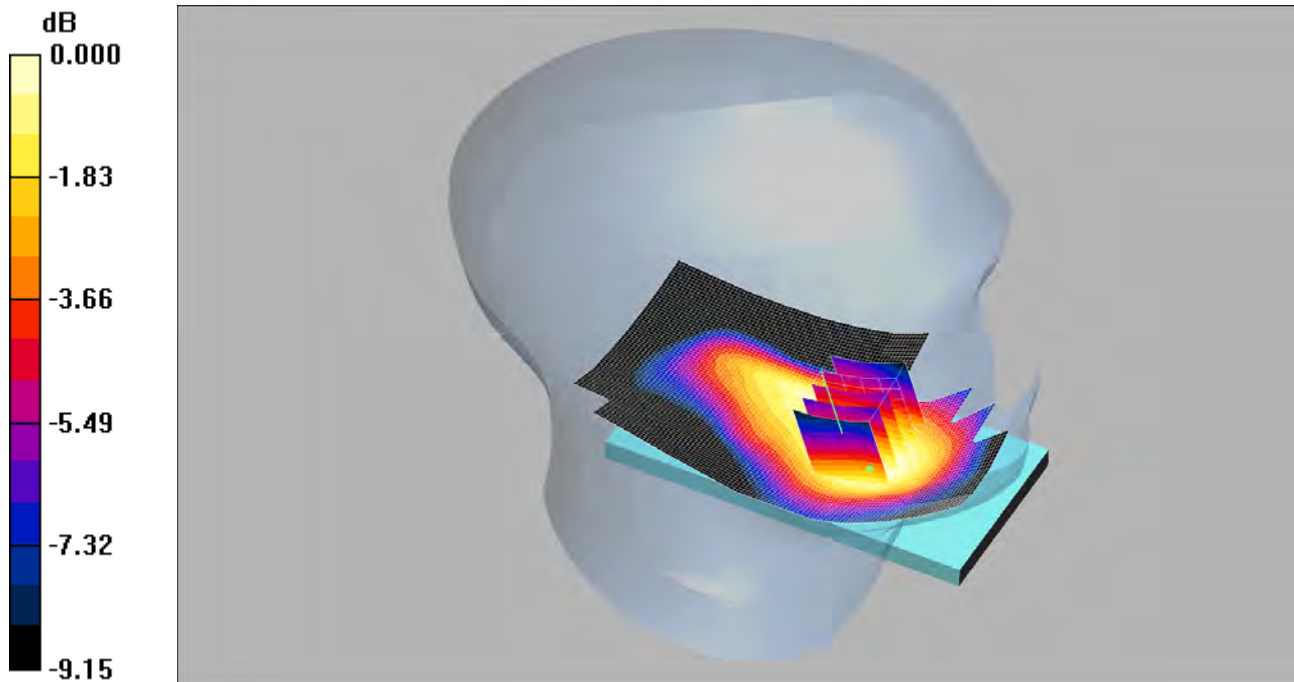
SAR(1 g) = 0.402 mW/g; SAR(10 g) = 0.313 mW/g

Maximum value of SAR (measured) = 0.423 mW/g

227: Touch Left LTE Band 5 1.4MHz BW 50%RB Middle CH20525

Date: 25/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.362mW/g

Communication System: LTE Band 5 / 1.4MHz; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.923$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(6.06, 6.06, 6.06); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch Left - Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.370 mW/g

Touch Left - Middle/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.0 V/m; Power Drift = -0.076 dB

Peak SAR (extrapolated) = 0.414 W/kg

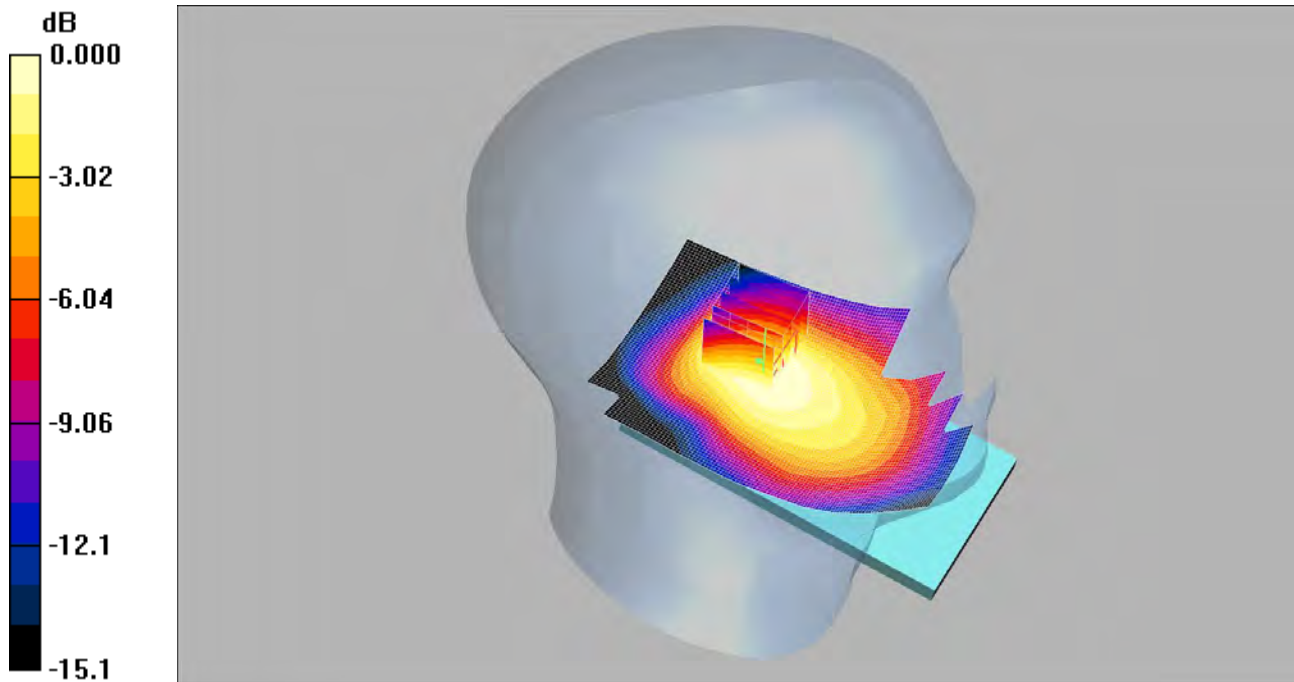
SAR(1 g) = 0.339 mW/g; SAR(10 g) = 0.267 mW/g

Maximum value of SAR (measured) = 0.362 mW/g

228: Tilt Left LTE Band 5 1.4MHz BW 1RB Middle CH20643

Date: 25/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.246mW/g

Communication System: LTE Band 5 / 1.4MHz; Frequency: 848.3 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 848.3$ MHz; $\sigma = 0.931$ mho/m; $\epsilon_r = 40.8$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(6.06, 6.06, 6.06); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Tilt Left - Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.248 mW/g

Tilt Left - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.2 V/m; Power Drift = -0.116 dB

Peak SAR (extrapolated) = 0.290 W/kg

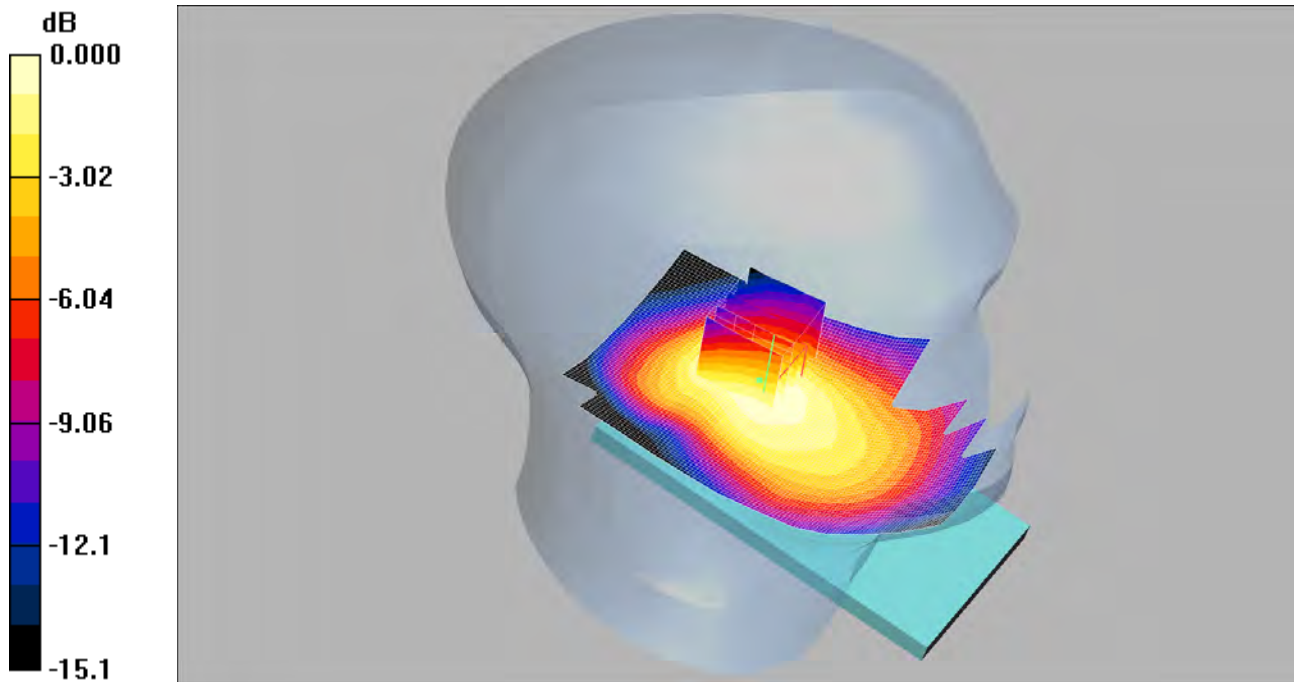
SAR(1 g) = 0.234 mW/g; SAR(10 g) = 0.167 mW/g

Maximum value of SAR (measured) = 0.246 mW/g

229: Tilt Left LTE Band 5 1.4MHz BW 50%RB Middle CH20525

Date: 25/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.231mW/g

Communication System: LTE Band 5 / 1.4MHz; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.923$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(6.06, 6.06, 6.06); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Tilt Left - Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.222 mW/g

Tilt Left - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.8 V/m; Power Drift = 0.032 dB

Peak SAR (extrapolated) = 0.281 W/kg

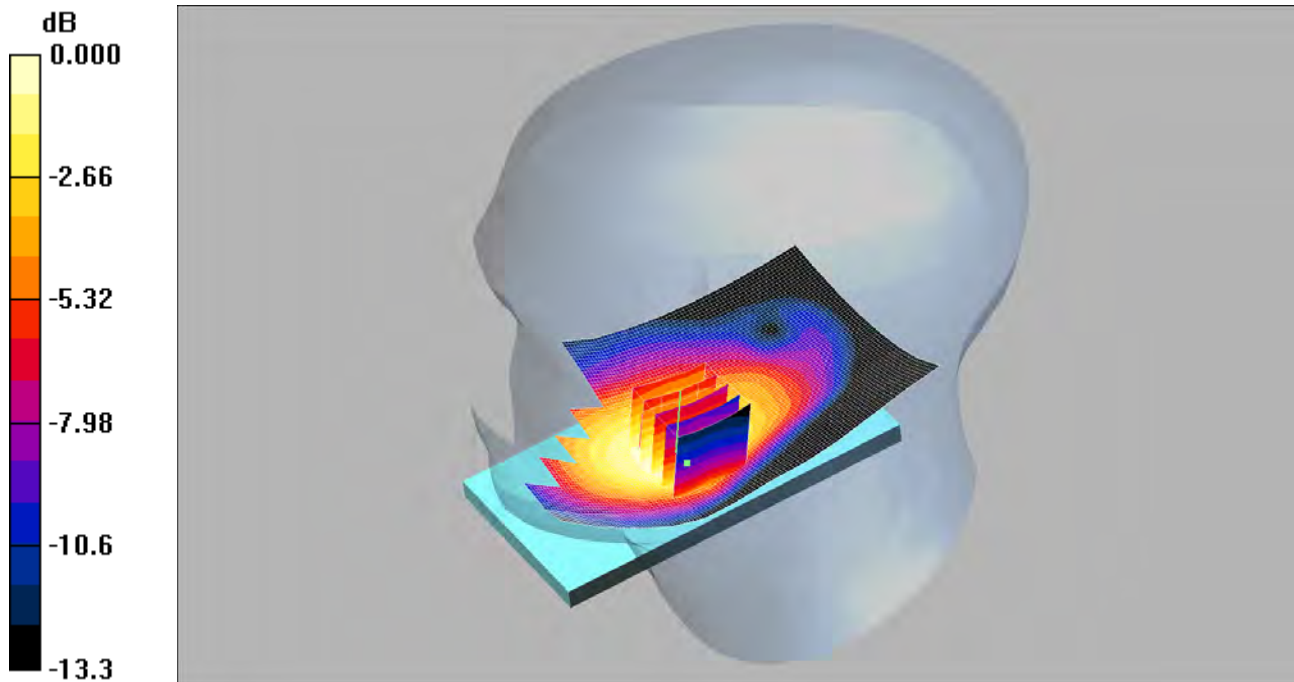
SAR(1 g) = 0.217 mW/g; SAR(10 g) = 0.153 mW/g

Maximum value of SAR (measured) = 0.231 mW/g

230: Touch Right LTE Band 5 1.4MHz BW 1RB Middle CH20643

Date: 25/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.495mW/g

Communication System: LTE Band 5 / 1.4MHz; Frequency: 848.3 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 848.3$ MHz; $\sigma = 0.931$ mho/m; $\epsilon_r = 40.8$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(6.06, 6.06, 6.06); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch Right- Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.530 mW/g

Touch Right- Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.2 V/m; Power Drift = -0.048 dB

Peak SAR (extrapolated) = 0.594 W/kg

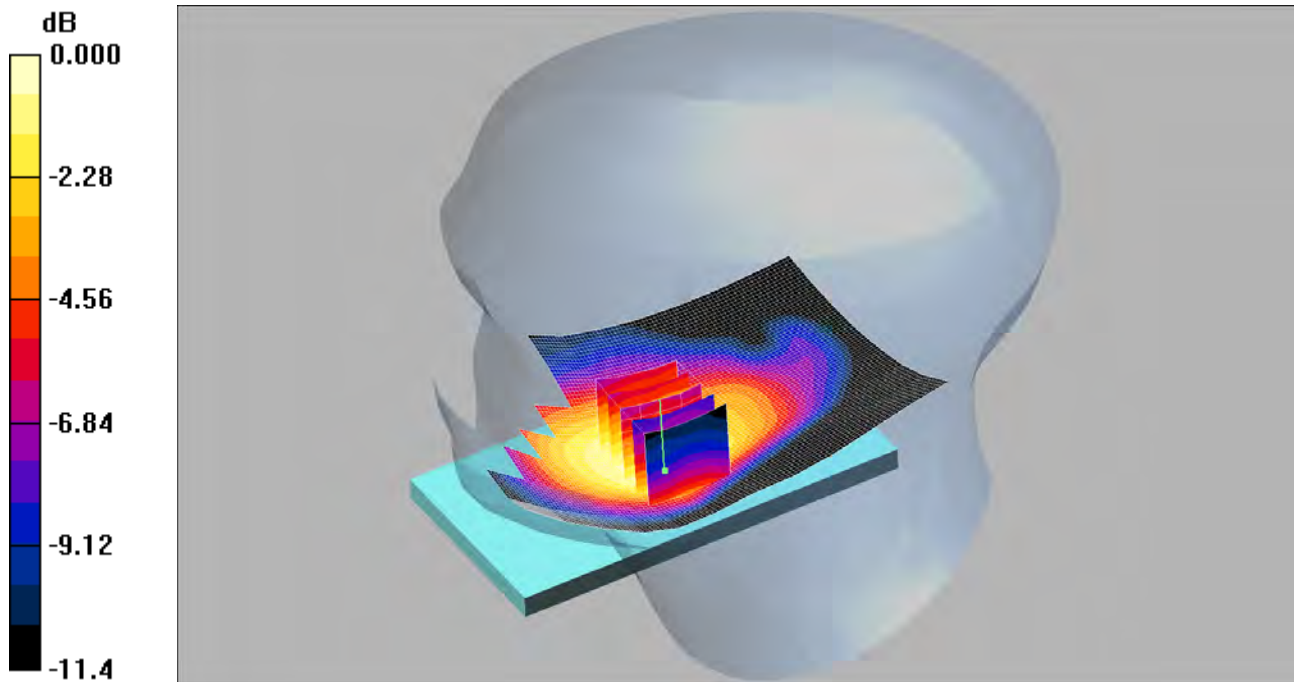
SAR(1 g) = 0.469 mW/g; SAR(10 g) = 0.343 mW/g

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

231: Touch Right LTE Band 5 1.4MHz BW 50% Middle CH20525

Date: 25/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.463mW/g

Communication System: LTE Band 5 / 1.4MHz; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.923$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(6.06, 6.06, 6.06); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch Right- High/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

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

Touch Right- High/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.6 V/m; Power Drift = 0.034 dB

Peak SAR (extrapolated) = 0.574 W/kg

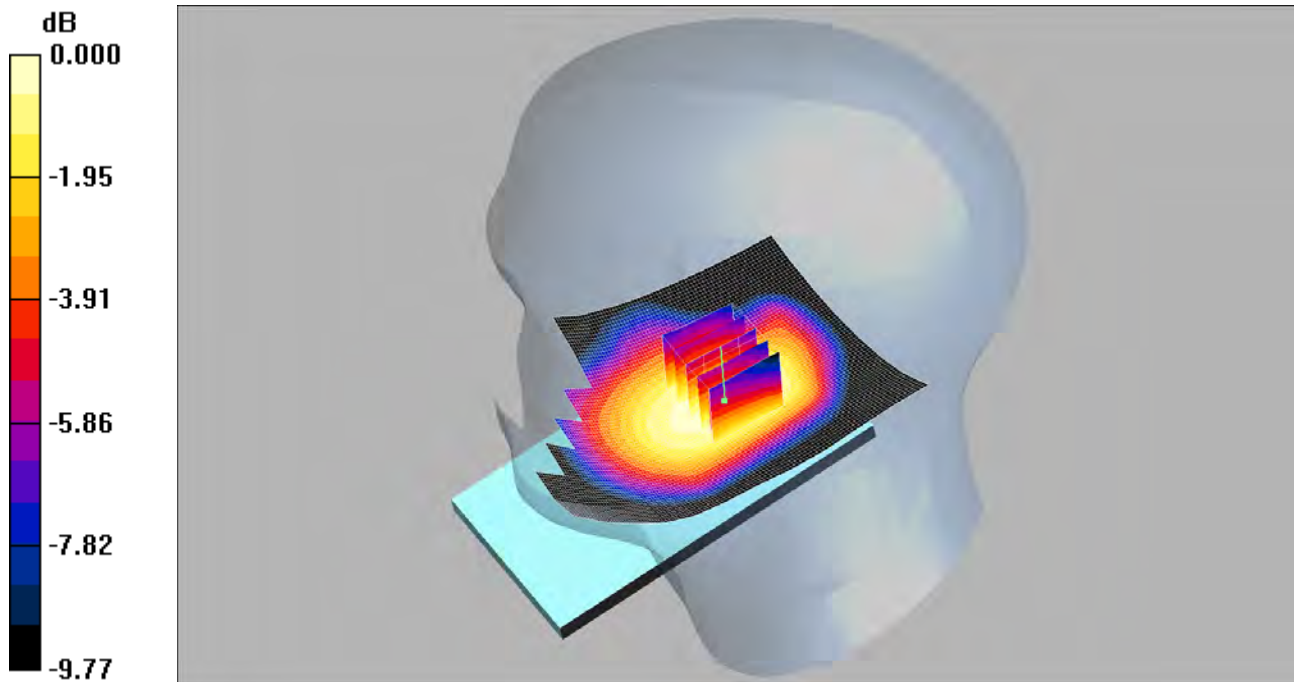
SAR(1 g) = 0.441 mW/g; SAR(10 g) = 0.328 mW/g

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

232: Tilt Right LTE Band 5 1.4MHz BW 1RB Middle CH20643

Date: 25/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.222mW/g

Communication System: LTE Band 5 / 1.4MHz; Frequency: 848.3 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 848.3$ MHz; $\sigma = 0.931$ mho/m; $\epsilon_r = 40.8$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(6.06, 6.06, 6.06); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Tilt Right- Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

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

Tilt Right- Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.6 V/m; Power Drift = 0.013 dB

Peak SAR (extrapolated) = 0.247 W/kg

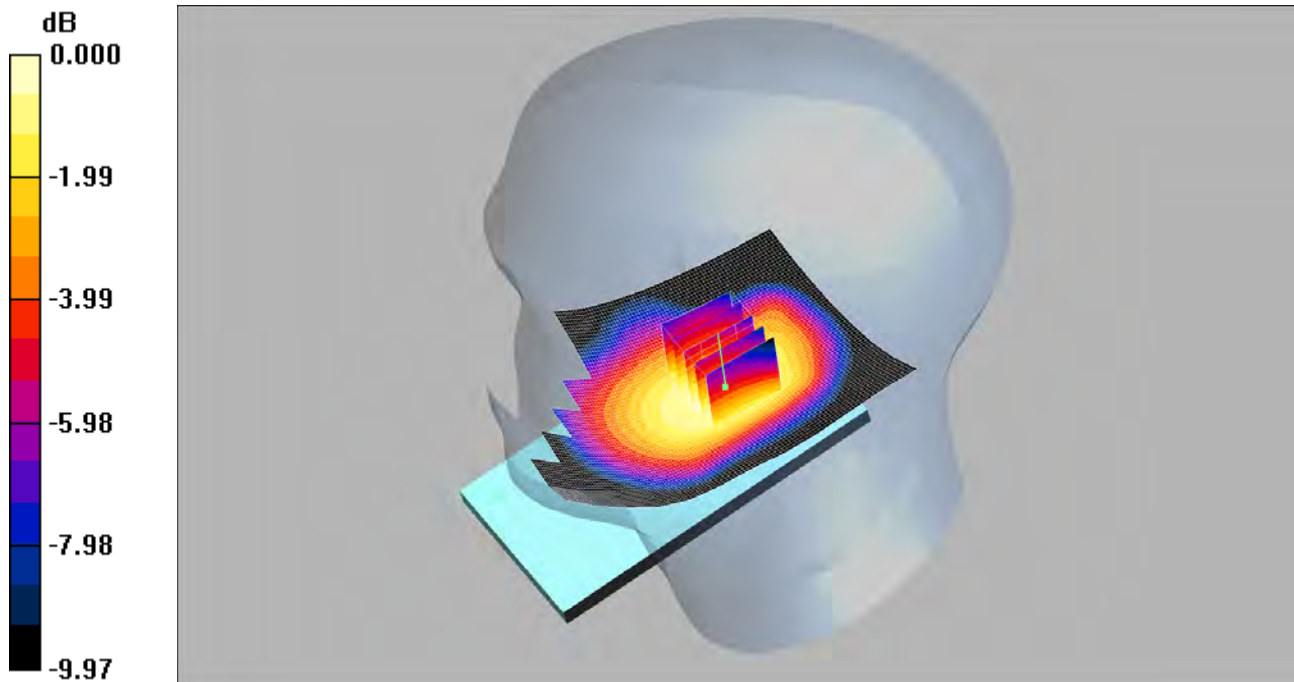
SAR(1 g) = 0.210 mW/g; SAR(10 g) = 0.163 mW/g

Maximum value of SAR (measured) = 0.222 mW/g

233: Tilt Right LTE Band 5 1.4MHz BW 50%RB Middle CH20525

Date: 25/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.225mW/g

Communication System: LTE Band 5 / 1.4MHz; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.923$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(6.06, 6.06, 6.06); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Tilt Right- High/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.217 mW/g

Tilt Right- High/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.5 V/m; Power Drift = 0.029 dB

Peak SAR (extrapolated) = 0.249 W/kg

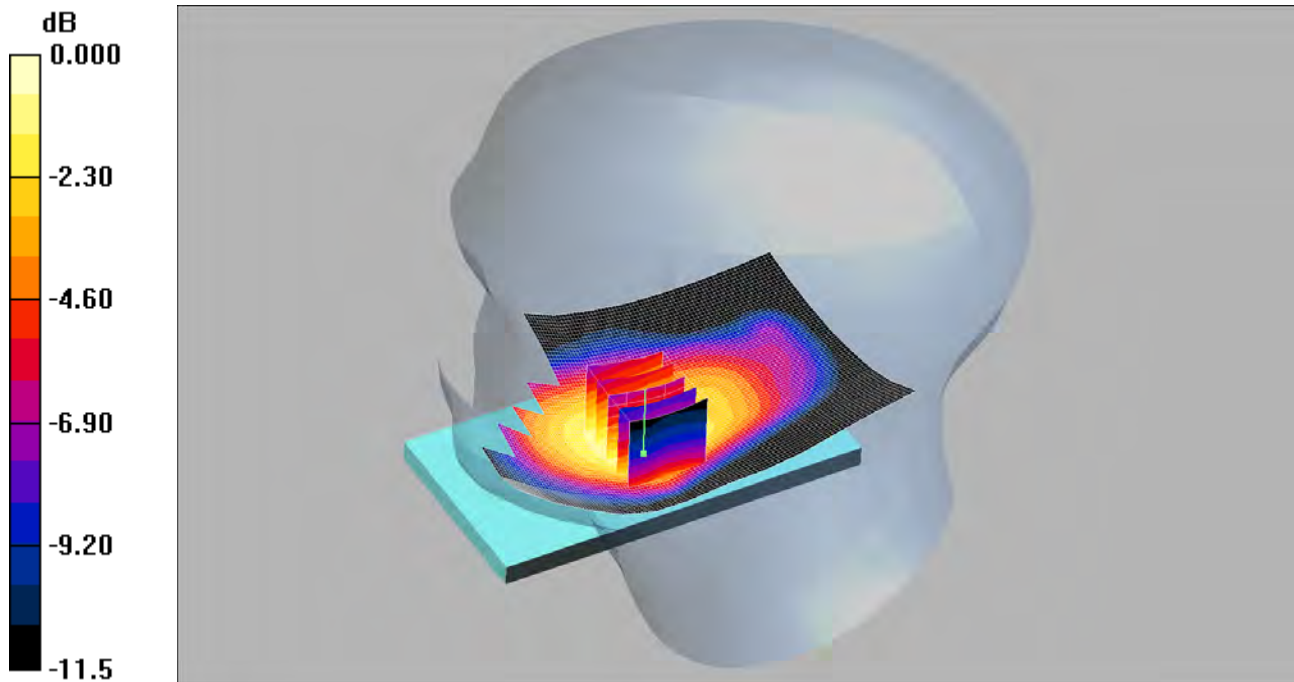
SAR(1 g) = 0.212 mW/g; SAR(10 g) = 0.165 mW/g

Maximum value of SAR (measured) = 0.225 mW/g

234: Touch Right LTE Band 5 1.4MHz BW 1RB Middle CH20407

Date: 25/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.436mW/g

Communication System: LTE Band 5 / 1.4MHz; Frequency: 824.7 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 824.7$ MHz; $\sigma = 0.914$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(6.06, 6.06, 6.06); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch Right- Low/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

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

Touch Right- Low/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.6 V/m; Power Drift = -0.063 dB

Peak SAR (extrapolated) = 0.557 W/kg

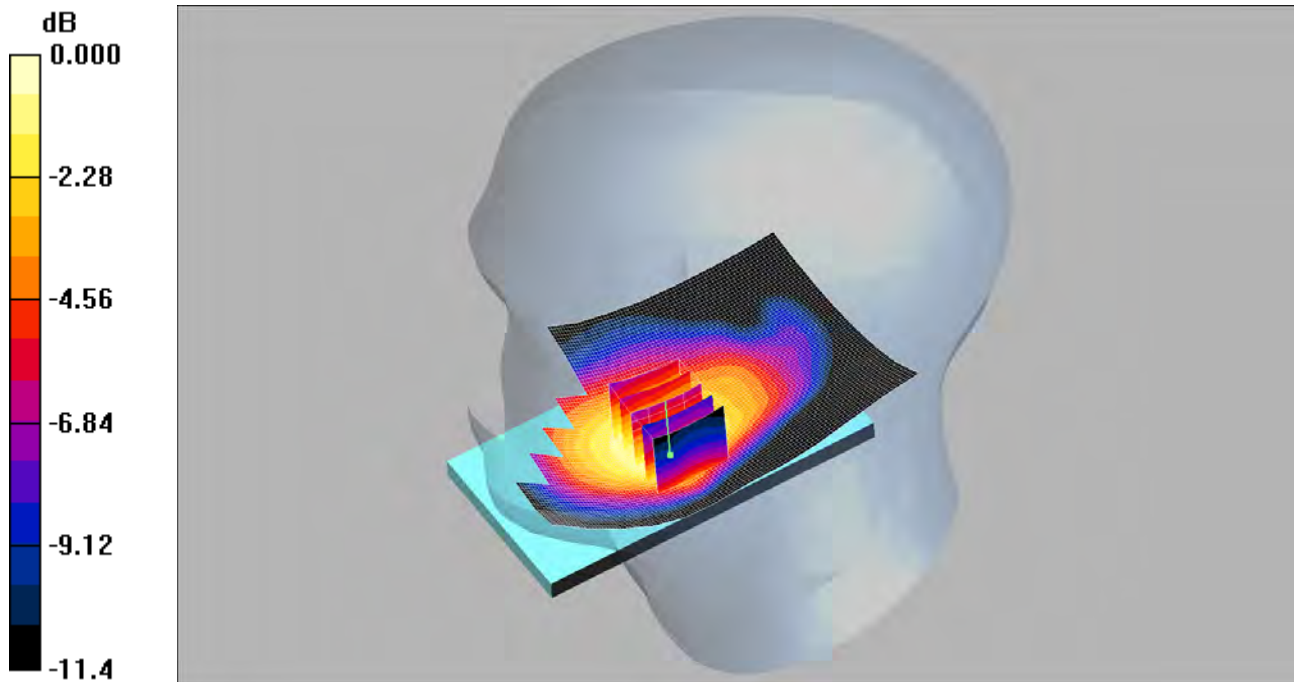
SAR(1 g) = 0.407 mW/g; SAR(10 g) = 0.301 mW/g

Maximum value of SAR (measured) = 0.436 mW/g

235: Touch Right LTE Band 5 1.4MHz BW 1RB Middle CH20525

Date: 25/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.475mW/g

Communication System: LTE Band 5 / 1.4MHz; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.923$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(6.06, 6.06, 6.06); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch Right- Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.492 mW/g

Touch Right- Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.8 V/m; Power Drift = -0.023 dB

Peak SAR (extrapolated) = 0.605 W/kg

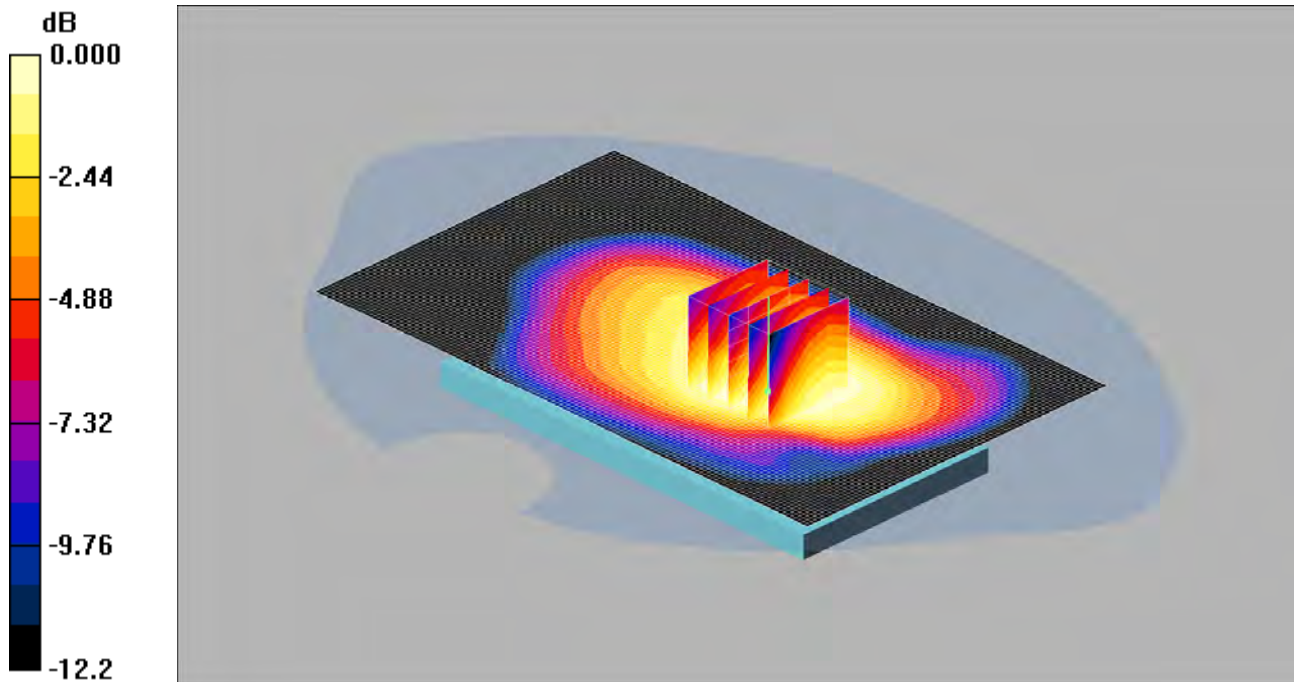
SAR(1 g) = 0.443 mW/g; SAR(10 g) = 0.329 mW/g

Maximum value of SAR (measured) = 0.475 mW/g

236: Front of EUT Facing Phantom LTE Band 5 1.4MHz BW 1RB Middle CH20643

Date: 26/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.395mW/g

Communication System: LTE Band 5 / 1.4MHz; Frequency: 848.3 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 848.3$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(5.99, 5.99, 5.99); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of SAR (interpolated) = 0.406 mW/g

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

Reference Value = 18.5 V/m; Power Drift = 0.103 dB

Peak SAR (extrapolated) = 0.475 W/kg

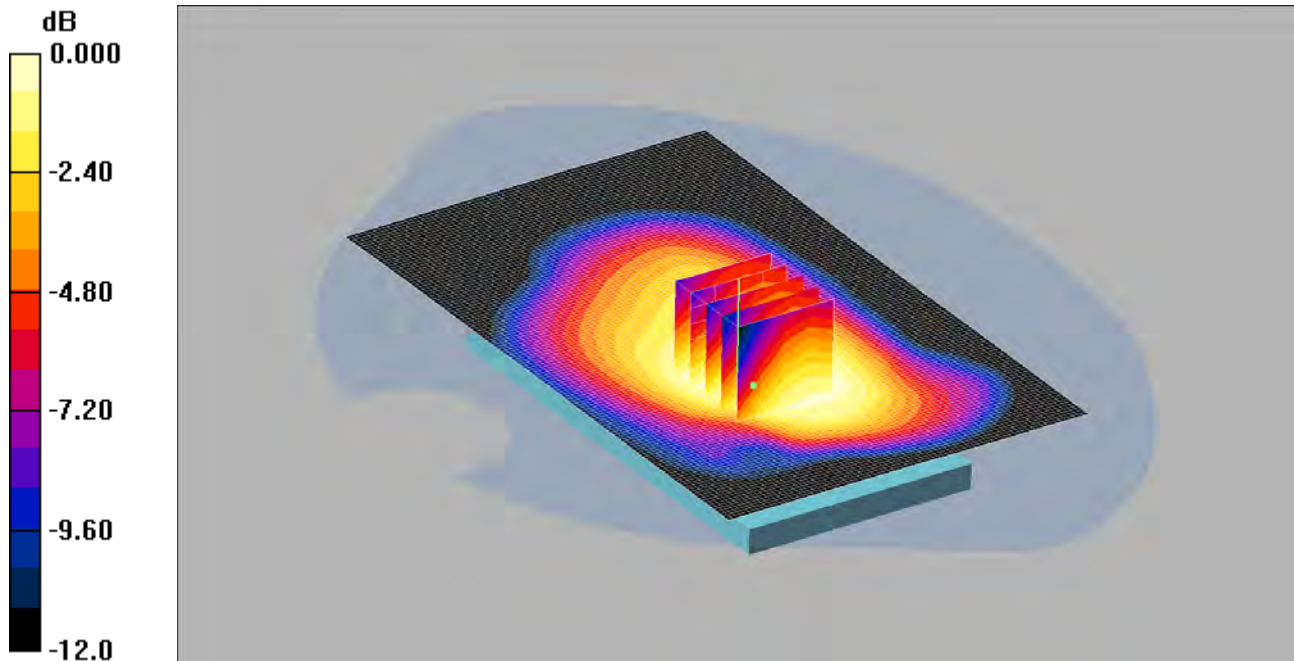
SAR(1 g) = 0.381 mW/g; SAR(10 g) = 0.302 mW/g

Maximum value of SAR (measured) = 0.395 mW/g

237: Front of EUT Facing Phantom LTE Band 5 1.4MHz BW 50%RB Middle CH20525

Date: 26/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



Communication System: LTE Band 5 / 1.4MHz; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 1$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(5.99, 5.99, 5.99); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

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

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

Reference Value = 20.5 V/m; Power Drift = -0.014 dB

Peak SAR (extrapolated) = 0.553 W/kg

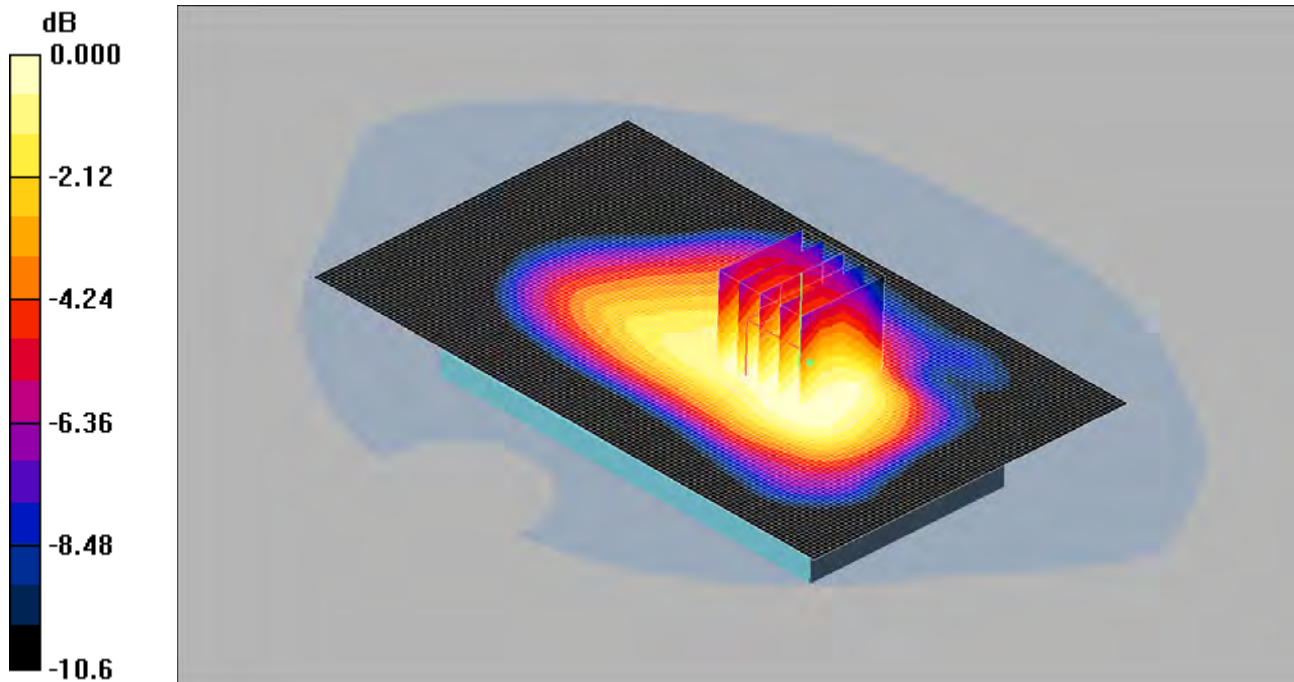
SAR(1 g) = 0.459 mW/g; SAR(10 g) = 0.366 mW/g

Maximum value of SAR (measured) = 0.477 mW/g

238: Back of EUT Facing Phantom LTE Band 5 1.4MHz BW 1RB Middle CH20643

Date/Time: 26/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.498mW/g

Communication System: LTE Band 5 / 1.4MHz; Frequency: 848.3 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 848.3$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(5.99, 5.99, 5.99); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of SAR (interpolated) = 0.519 mW/g

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

Reference Value = 21.2 V/m; Power Drift = 0.076 dB

Peak SAR (extrapolated) = 0.566 W/kg

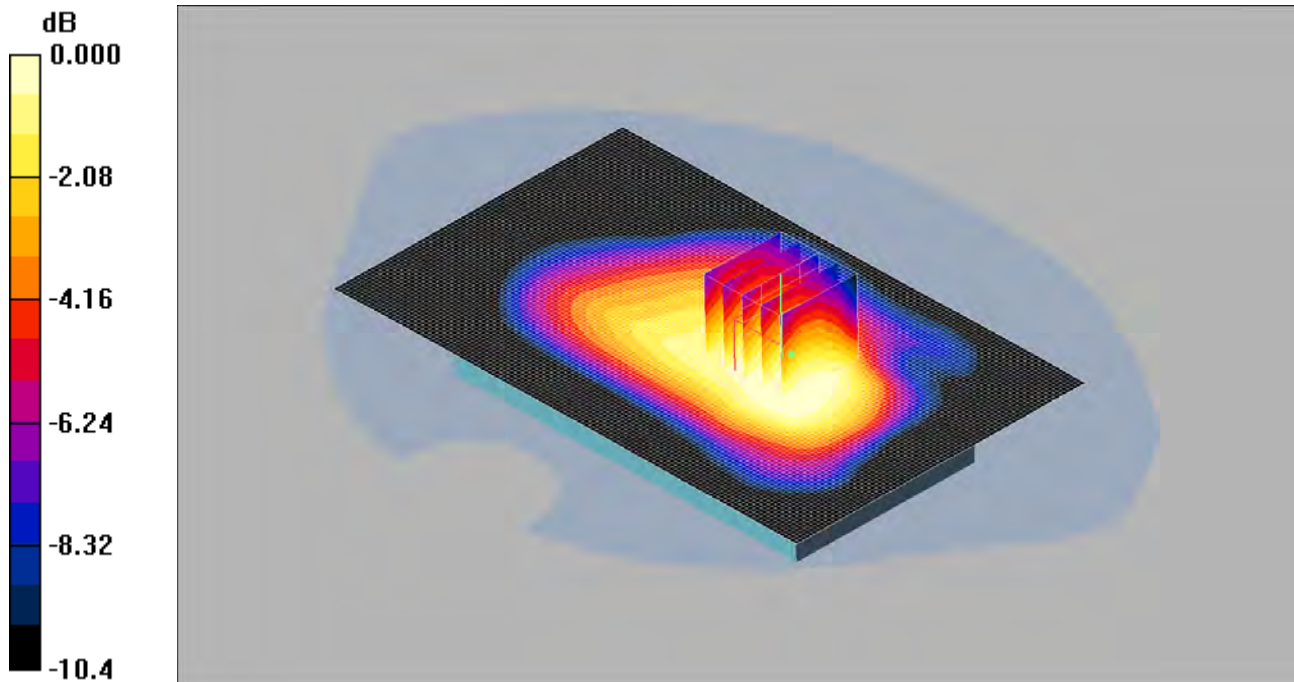
SAR(1 g) = 0.479 mW/g; SAR(10 g) = 0.379 mW/g

Maximum value of SAR (measured) = 0.498 mW/g

239: Back of EUT Facing Phantom LTE Band 5 1.4MHz BW 50%RB Middle CH20525

Date: 26/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.482mW/g

Communication System: LTE Band 5 / 1.4MHz; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 1$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(5.99, 5.99, 5.99); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of SAR (interpolated) = 0.503 mW/g

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

Reference Value = 21.0 V/m; Power Drift = 0.011 dB

Peak SAR (extrapolated) = 0.548 W/kg

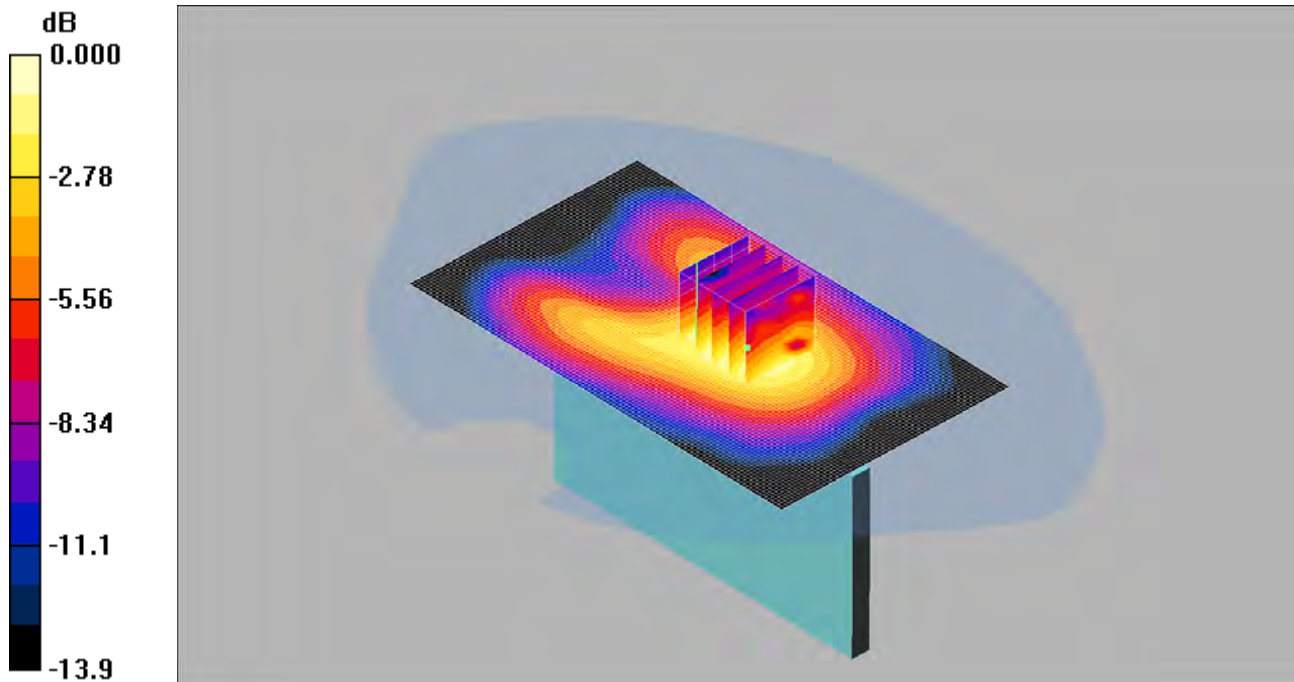
SAR(1 g) = 0.465 mW/g; SAR(10 g) = 0.370 mW/g

Maximum value of SAR (measured) = 0.482 mW/g

240: Left Hand Side of EUT Facing Phantom LTE Band 5 1.4MHz BW 1RB Middle CH20643

Date: 26/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.216mW/g

Communication System: LTE Band 5 / 1.4MHz; Frequency: 848.3 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 848.3$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(5.99, 5.99, 5.99); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Hand Side of EUT Facing Phantom - High/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.190 mW/g

Left Hand Side of EUT Facing Phantom - High/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid:

dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.1 V/m; Power Drift = 0.077 dB

Peak SAR (extrapolated) = 0.790 W/kg

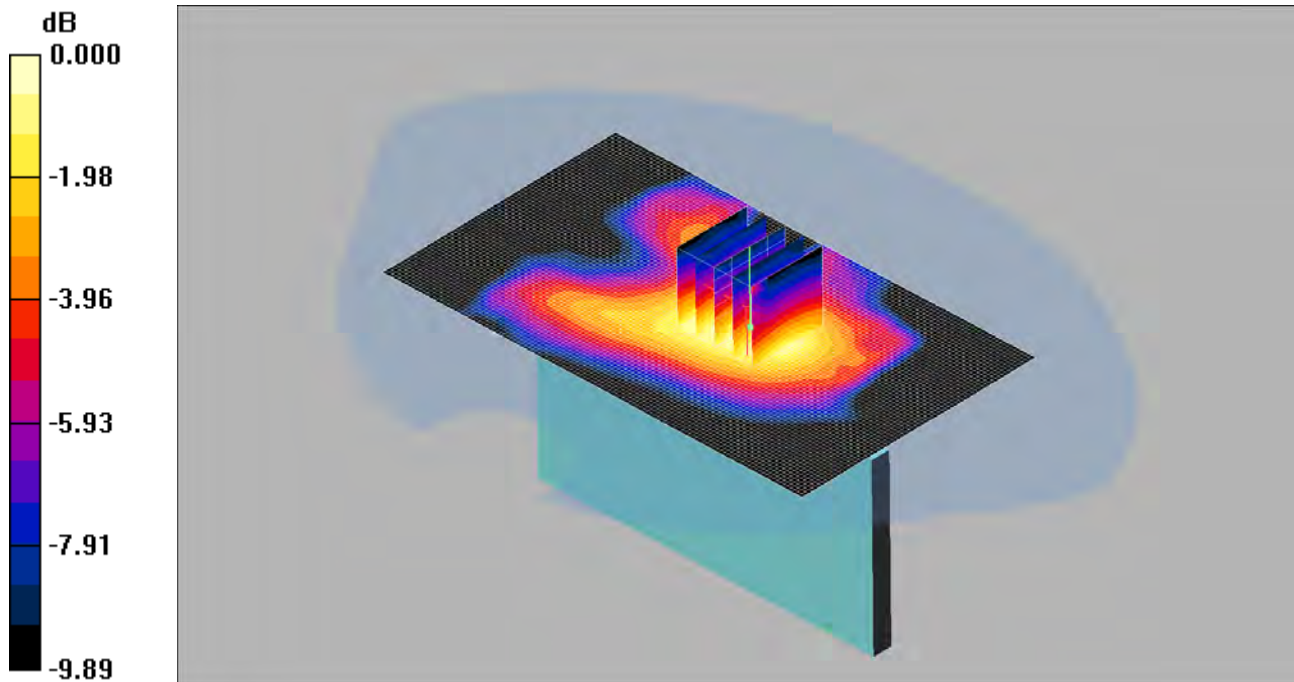
SAR(1 g) = 0.186 mW/g; SAR(10 g) = 0.124 mW/g

Maximum value of SAR (measured) = 0.216 mW/g

241: Left Hand Side of EUT Facing Phantom LTE Band 5 1.4MHz BW 50%RB Middle CH20525

Date: 26/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.202mW/g

Communication System: LTE Band 5 / 1.4MHz; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 1$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(5.99, 5.99, 5.99); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Hand Side of EUT Facing Phantom - Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.203 mW/g

Left Hand Side of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid:

dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.4 V/m; Power Drift = 0.002 dB

Peak SAR (extrapolated) = 0.271 W/kg

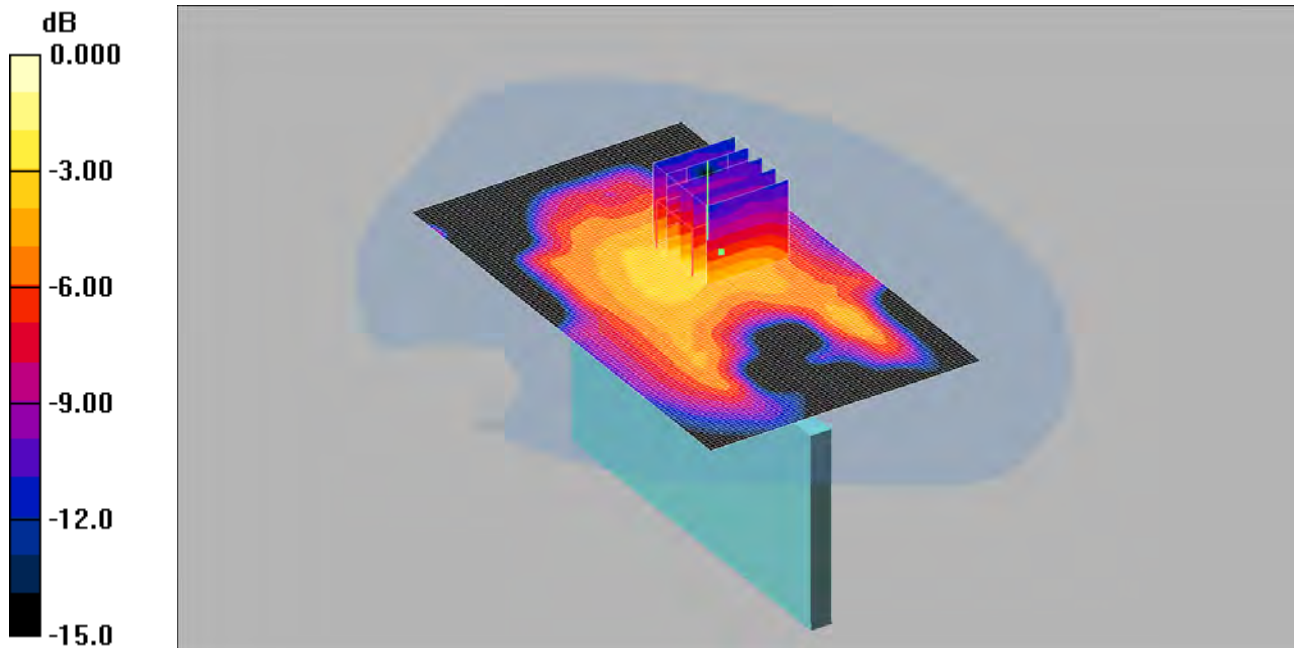
SAR(1 g) = 0.187 mW/g; SAR(10 g) = 0.125 mW/g

Maximum value of SAR (measured) = 0.202 mW/g

242: Right Hand Side of EUT Facing Phantom LTE Band 5 1.4MHz BW 1RB Middle CH20643

Date: 26/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.239mW/g

Communication System: LTE Band 5 / 1.4MHz; Frequency: 848.3 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 848.3$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(5.99, 5.99, 5.99); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Hand Side of EUT Facing Phantom - High/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.140 mW/g

Right Hand Side of EUT Facing Phantom - High/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid:

dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.2 V/m; Power Drift = 0.164 dB

Peak SAR (extrapolated) = 0.286 W/kg

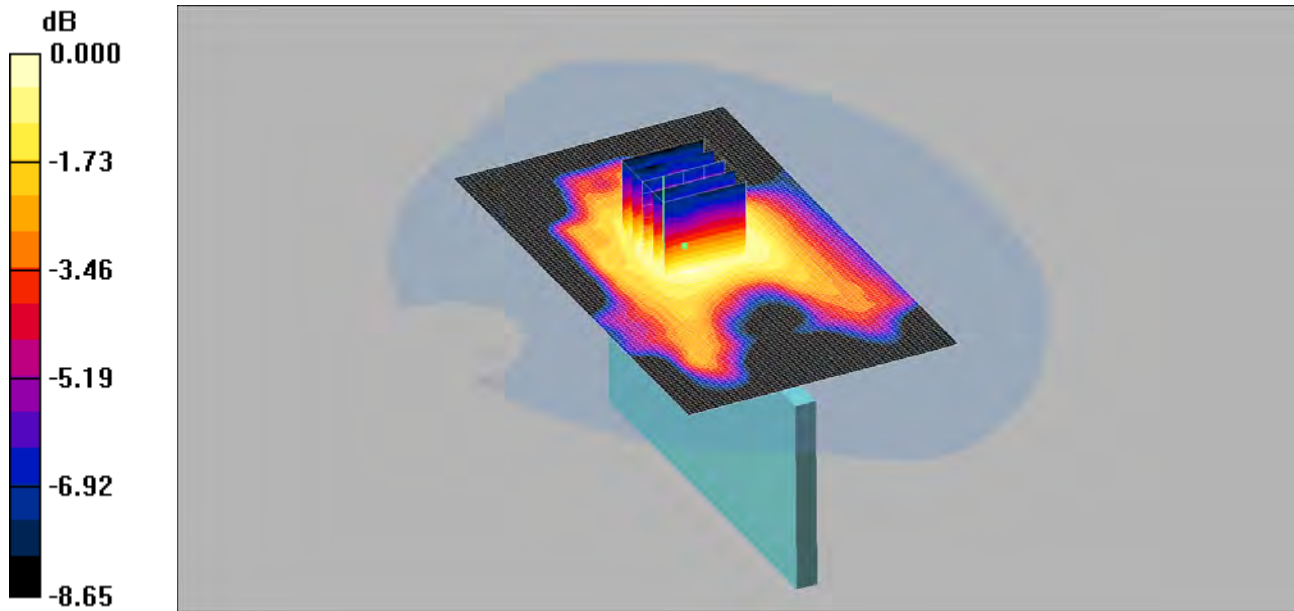
SAR(1 g) = 0.141 mW/g; SAR(10 g) = 0.083 mW/g

Maximum value of SAR (measured) = 0.239 mW/g

243: Right Hand Side of EUT Facing Phantom LTE Band 5 1.4MHz BW 50%RB Middle CH20525

Date: 26/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.123mW/g

Communication System: LTE Band 5 / 1.4MHz; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 1$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(5.99, 5.99, 5.99); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Hand Side of EUT Facing Phantom - Middle/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.125 mW/g

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

Reference Value = 11.2 V/m; Power Drift = 0.042 dB

Peak SAR (extrapolated) = 0.147 W/kg

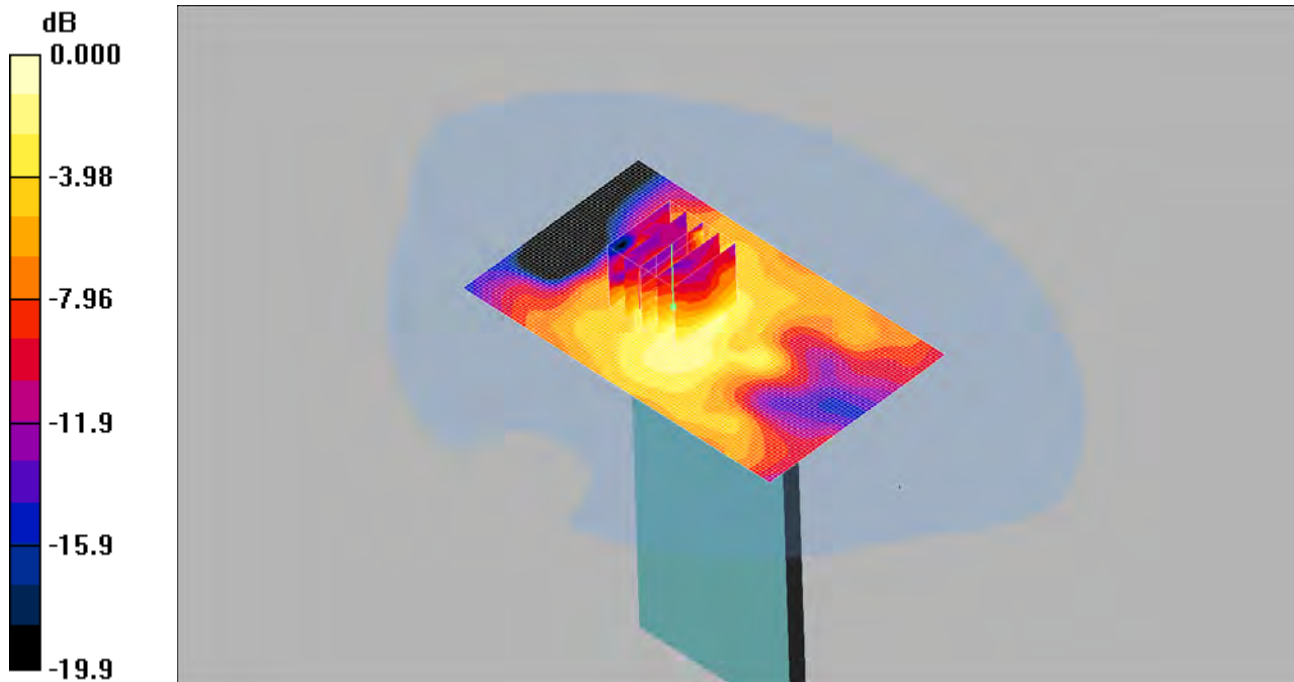
SAR(1 g) = 0.116 mW/g; SAR(10 g) = 0.086 mW/g

Maximum value of SAR (measured) = 0.123 mW/g

244: Bottom of EUT Facing Phantom LTE Band 5 1.4MHz BW 1RB Middle CH20643

Date: 26/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.031mW/g

Communication System: LTE Band 5 / 1.4MHz; Frequency: 848.3 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 848.3$ MHz; $\sigma = 1.01$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(5.99, 5.99, 5.99); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Bottom of EUT Facing Phantom- High/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.031 mW/g

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

Reference Value = 4.57 V/m; Power Drift = -0.169 dB

Peak SAR (extrapolated) = 0.062 W/kg

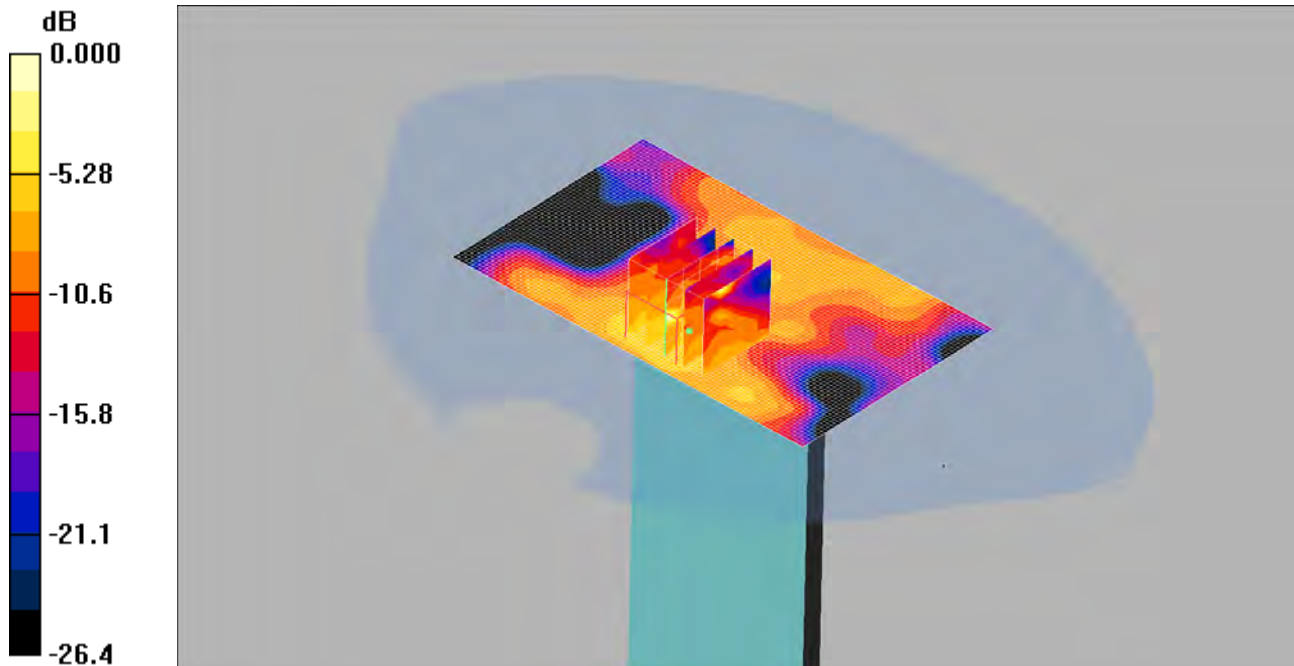
SAR(1 g) = 0.029 mW/g; SAR(10 g) = 0.015 mW/g

Maximum value of SAR (measured) = 0.031 mW/g

245: Bottom of EUT Facing Phantom LTE Band 5 1.4MHz BW 50%RB Middle CH20525

Date: 26/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.063mW/g

Communication System: LTE Band 5 / 1.4MHz; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 1$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(5.99, 5.99, 5.99); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Bottom of EUT Facing Phantom- Middle/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

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

Bottom of EUT Facing Phantom- Middle/Zoom Scan (5x5x7) 2 2 2 (5x5x7)/Cube 0: Measurement grid:

dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.38 V/m; Power Drift = -0.134 dB

Peak SAR (extrapolated) = 0.063 W/kg

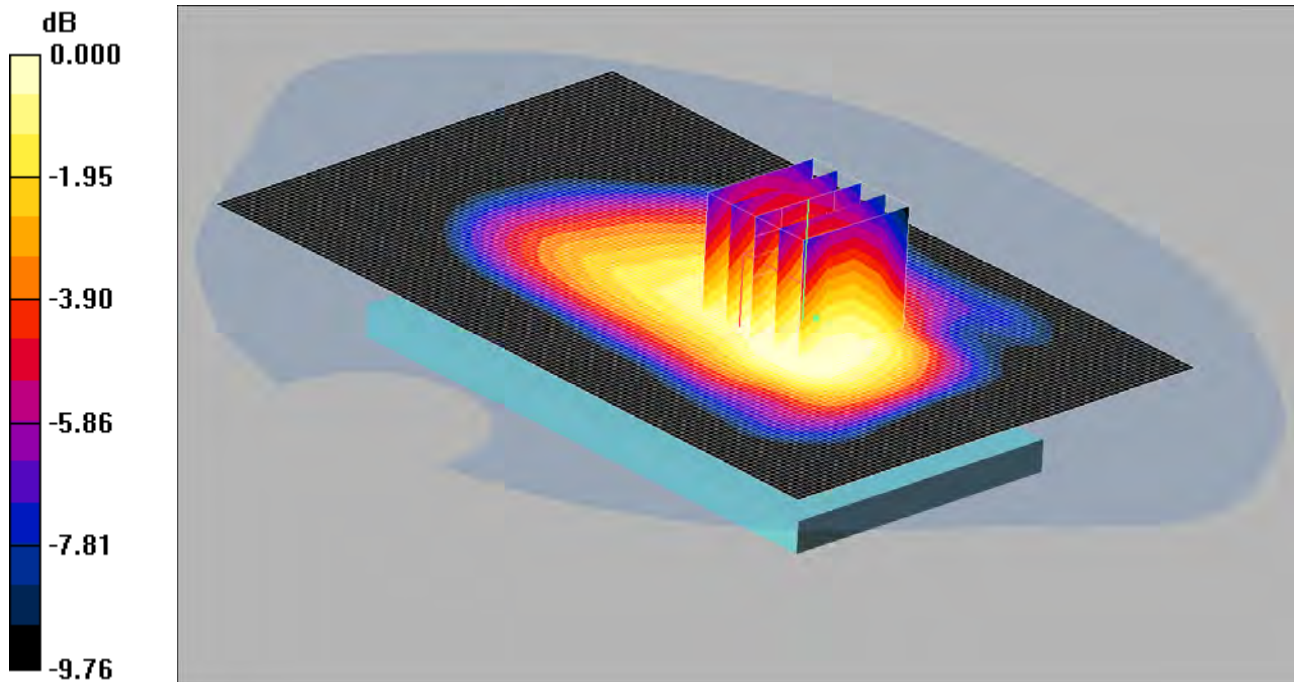
SAR(1 g) = 0.020 mW/g; SAR(10 g) = 0.013 mW/g

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

246: Back of EUT Facing Phantom LTE Band 5 1.4MHz BW 1RB Middle CH20407

Date: 26/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.513mW/g

Communication System: LTE Band 5 / 1.4MHz; Frequency: 824.7 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 824.7$ MHz; $\sigma = 0.992$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(5.99, 5.99, 5.99); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of SAR (interpolated) = 0.537 mW/g

Back of EUT Facing Phantom-Low/Zoom Scan (5x5x7) 2 2 2 2 2 (5x5x7)/Cube 0: Measurement grid:

dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.5 V/m; Power Drift = -0.027 dB

Peak SAR (extrapolated) = 0.571 W/kg

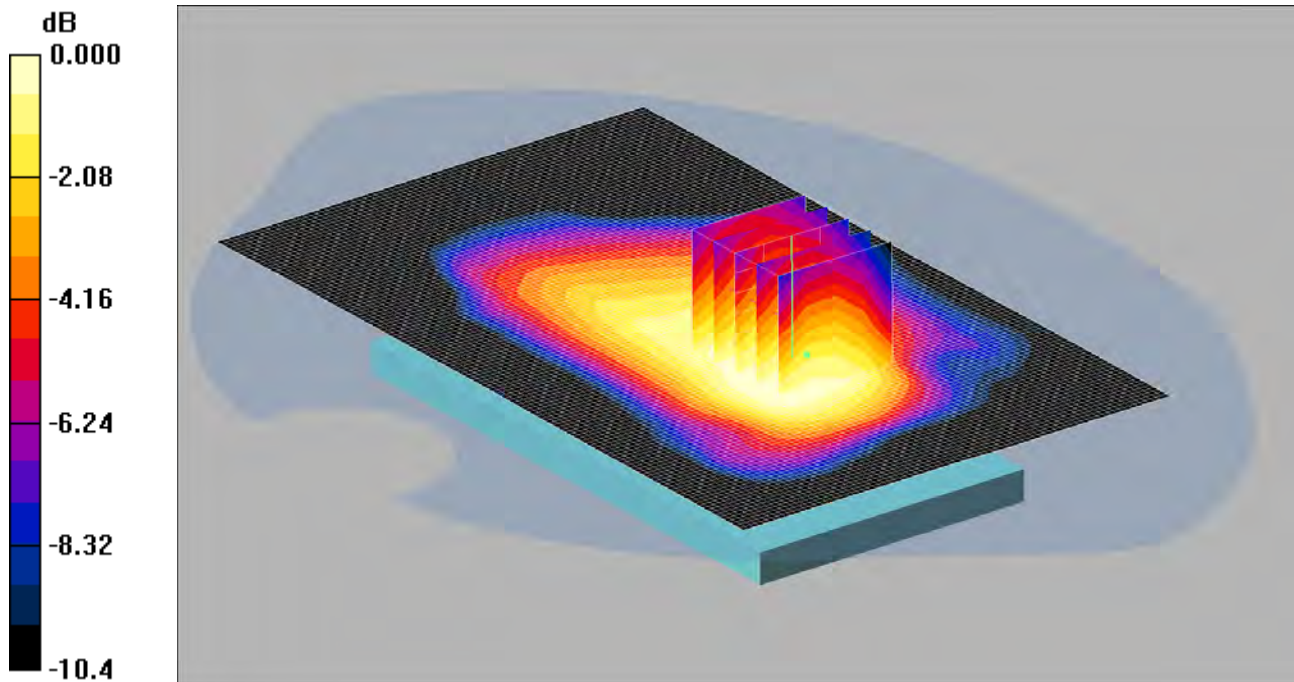
SAR(1 g) = 0.496 mW/g; SAR(10 g) = 0.398 mW/g

Maximum value of SAR (measured) = 0.513 mW/g

247: Back of EUT Facing Phantom LTE Band 5 1.4MHz BW 1RB Middle CH20525

Date: 26/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.504mW/g

Communication System: LTE Band 5 / 1.4MHz; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 1$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(5.99, 5.99, 5.99); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of SAR (interpolated) = 0.524 mW/g

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

Reference Value = 21.0 V/m; Power Drift = -0.034 dB

Peak SAR (extrapolated) = 0.566 W/kg

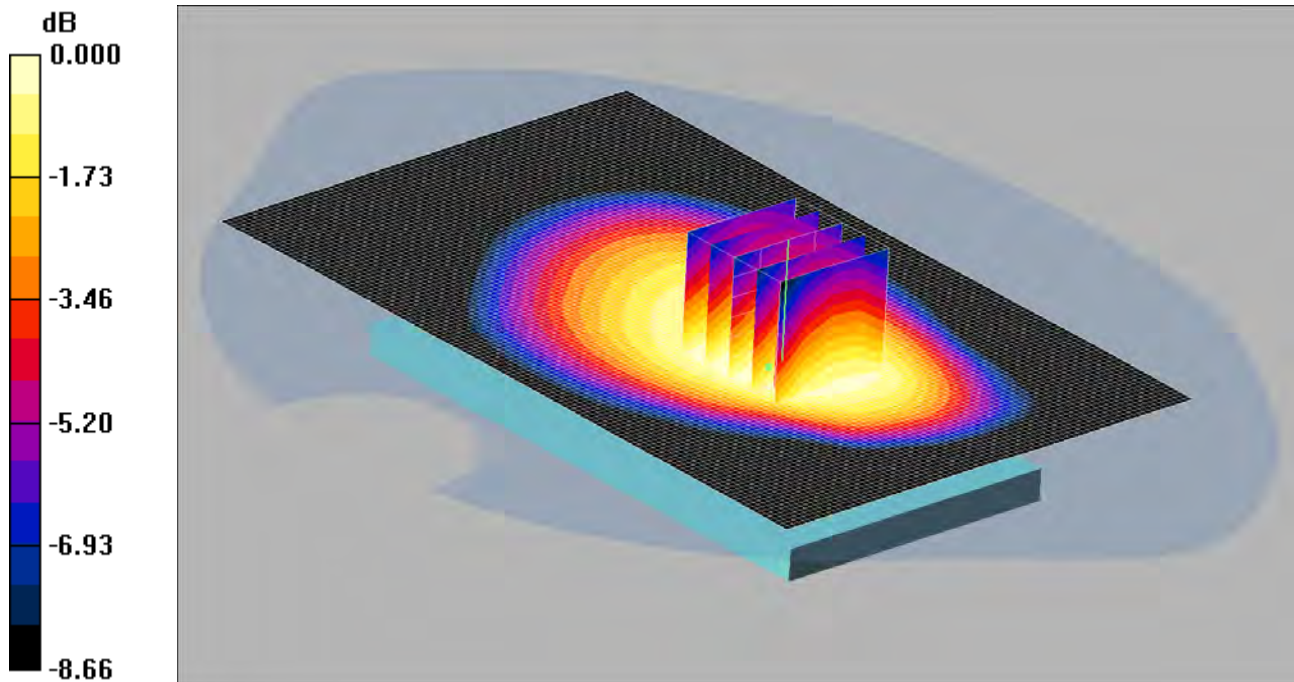
SAR(1 g) = 0.485 mW/g; SAR(10 g) = 0.387 mW/g

Maximum value of SAR (measured) = 0.504 mW/g

248: Front of EUT Facing Phantom at 15mm LTE Band 5 1.4MHz BW 1RB Middle CH20407

Date: 26/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.379mW/g

Communication System: LTE Band 5 / 1.4MHz; Frequency: 824.7 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 824.7$ MHz; $\sigma = 0.992$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(5.99, 5.99, 5.99); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of SAR (interpolated) = 0.387 mW/g

Front of EUT Facing Phantom at 15mm-Low/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid:

dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.2 V/m; Power Drift = 0.117 dB

Peak SAR (extrapolated) = 0.423 W/kg

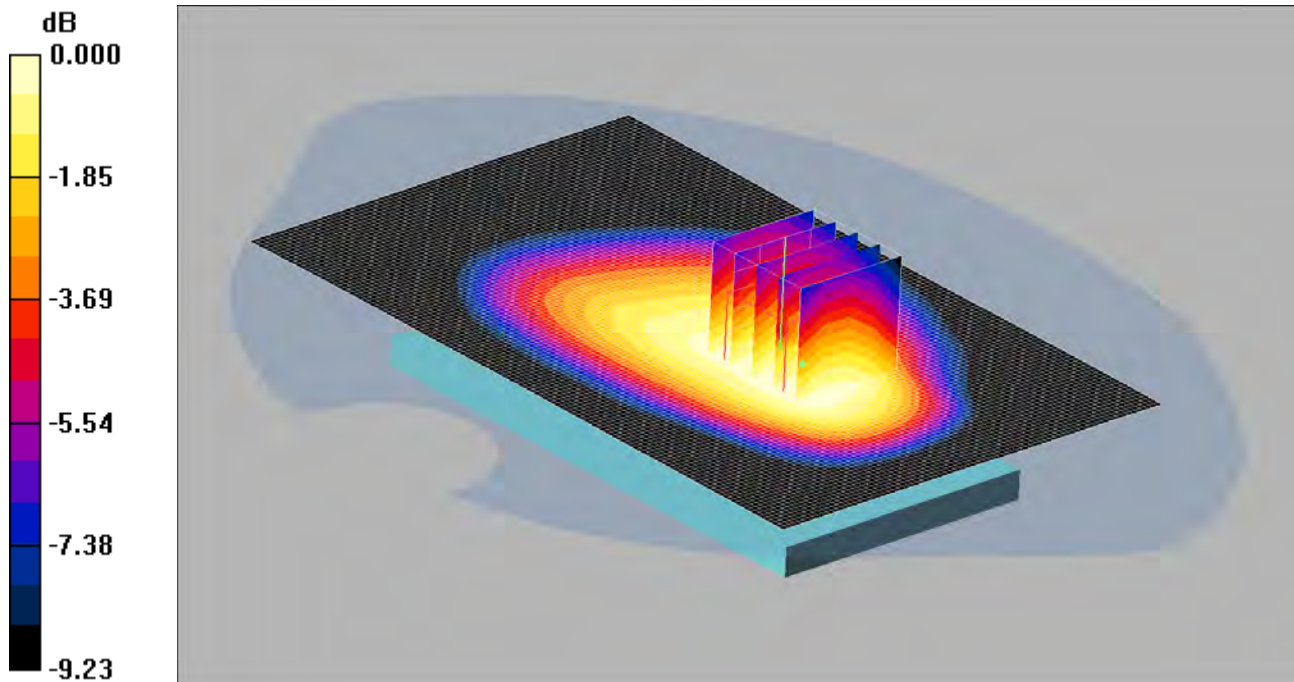
SAR(1 g) = 0.366 mW/g; SAR(10 g) = 0.292 mW/g

Maximum value of SAR (measured) = 0.379 mW/g

249: Back of EUT Facing Phantom at 15mm LTE Band 5 1.4MHz BW 1RB Middle CH20407

Date: 26/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.390mW/g

Communication System: LTE Band 5 / 1.4MHz; Frequency: 824.7 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 824.7$ MHz; $\sigma = 0.992$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(5.99, 5.99, 5.99); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of SAR (interpolated) = 0.397 mW/g

Back of EUT Facing Phantom at 15mm-Low/Zoom Scan (5x5x7) 2 2 2 2 (5x5x7)/Cube 0: Measurement grid:

dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.5 V/m; Power Drift = -0.005 dB

Peak SAR (extrapolated) = 0.429 W/kg

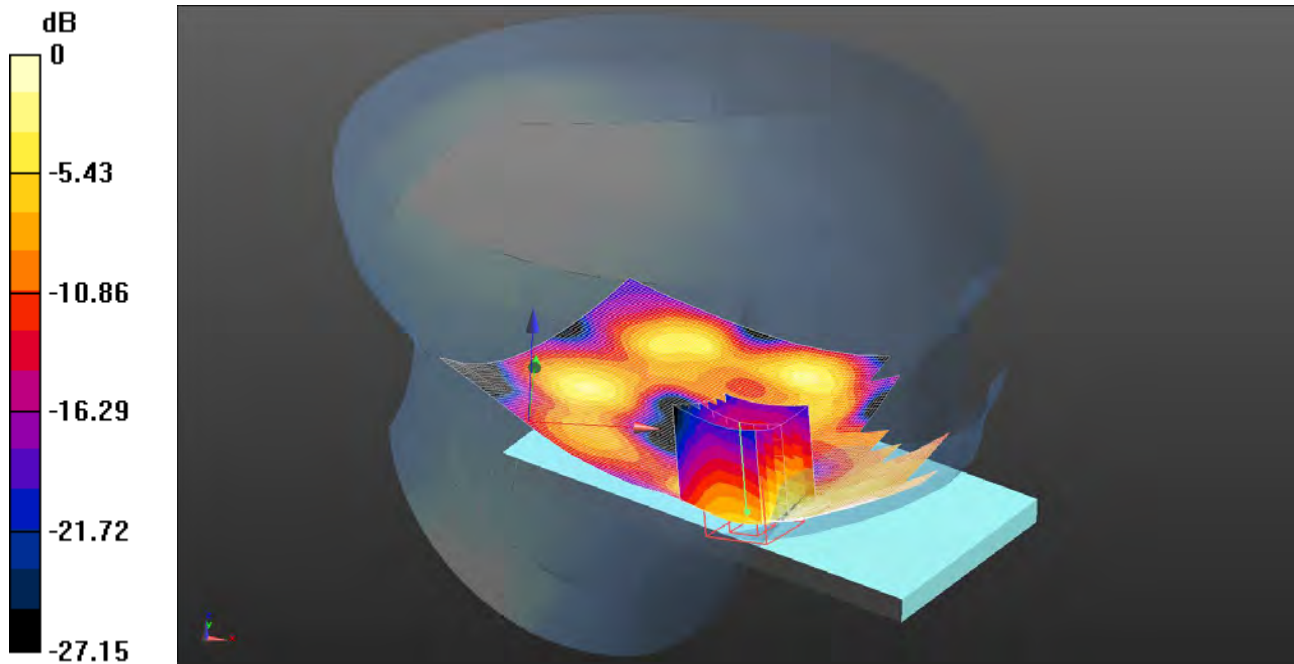
SAR(1 g) = 0.374 mW/g; SAR(10 g) = 0.296 mW/g

Maximum value of SAR (measured) = 0.390 mW/g

250: Touch Left LTE Band 7 20MHz BW 1RB Middle CH2850

Date: 27/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.345 W/kg = -4.62 dBW/kg

Communication System: UID 0 - n/a, LTE Bands - 20MHz Channel BW; Frequency: 2510 MHz; Duty Cycle: 1:1
Medium: 2600 MHz HSL Medium parameters used (interpolated): $f = 2510$ MHz; $\sigma = 1.933$ S/m; $\epsilon_r = 39.282$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.4, 4.4, 4.4); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Left - Low/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.366 W/kg

Configuration/Touch Left - Low/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.564 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.629 W/kg

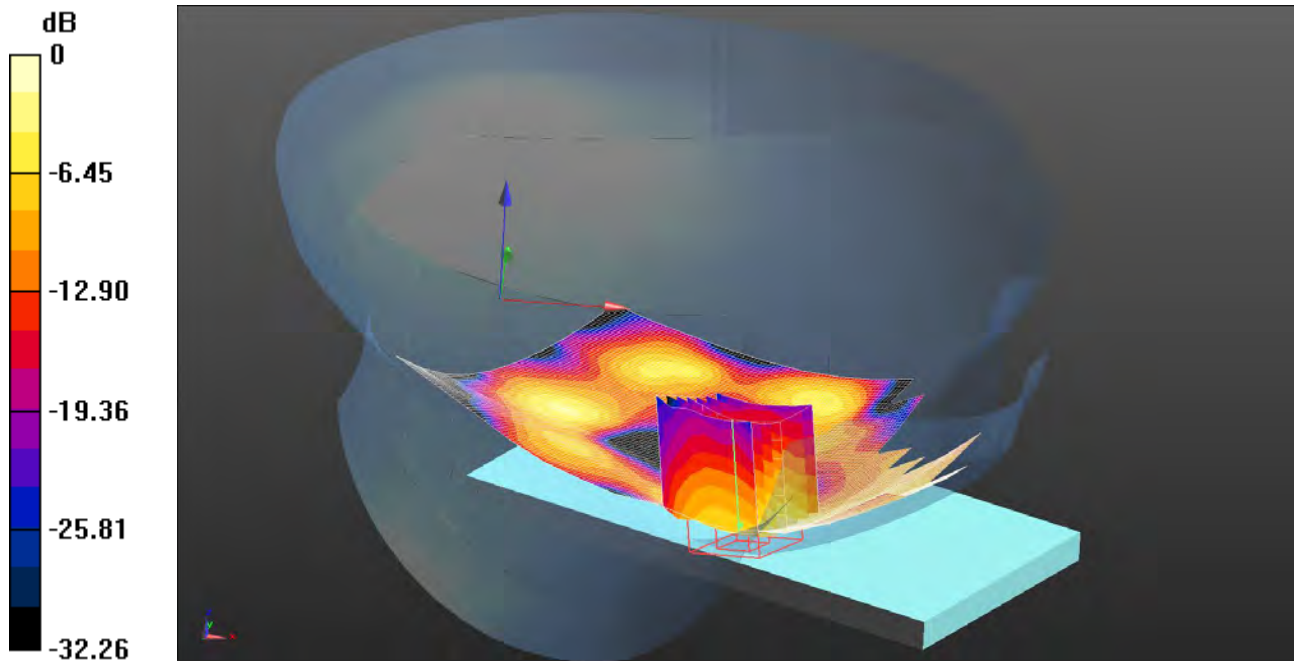
SAR(1 g) = 0.306 W/kg; SAR(10 g) = 0.147 W/kg

Maximum value of SAR (measured) = 0.345 W/kg

251: Touch Left LTE Band 7 20MHz BW 50%RB High End CH3100

Date: 27/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.331 W/kg = -4.80 dBW/kg

Communication System: UID 0 - n/a, LTE Bands - 20MHz Channel BW; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium: 2600 MHz HSL Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.962$ S/m; $\epsilon_r = 39.2$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.4, 4.4, 4.4); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Left - Middle/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.355 W/kg

Configuration/Touch Left - Middle/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.456 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.658 W/kg

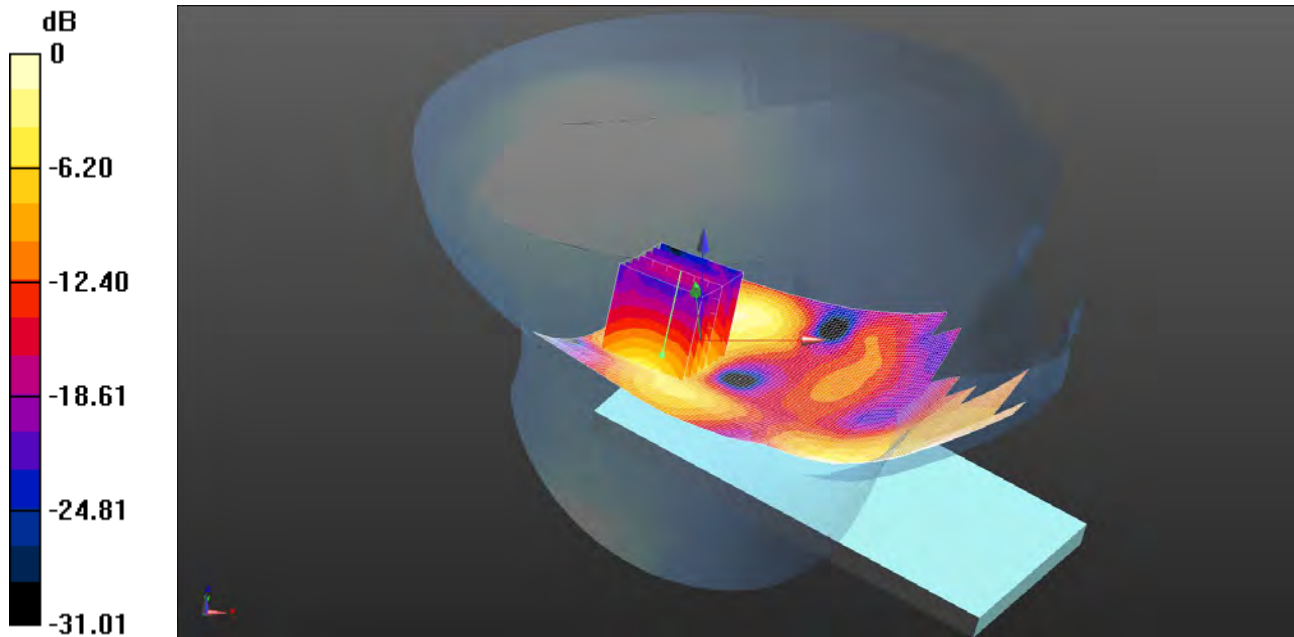
SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.128 W/kg

Maximum value of SAR (measured) = 0.331 W/kg

252: Tilt Left LTE Band 7 20MHz BW 1RB Middle CH2850

Date: 27/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.229 W/kg = -6.40 dBW/kg

Communication System: UID 0 - n/a, LTE Bands - 20MHz Channel BW; Frequency: 2510 MHz; Duty Cycle: 1:1
Medium: 2600 MHz HSL Medium parameters used (interpolated): $f = 2510$ MHz; $\sigma = 1.933$ S/m; $\epsilon_r = 39.282$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.4, 4.4, 4.4); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Tilt Left - Low 2/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.226 W/kg

Configuration/Tilt Left - Low 2/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.579 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.446 W/kg

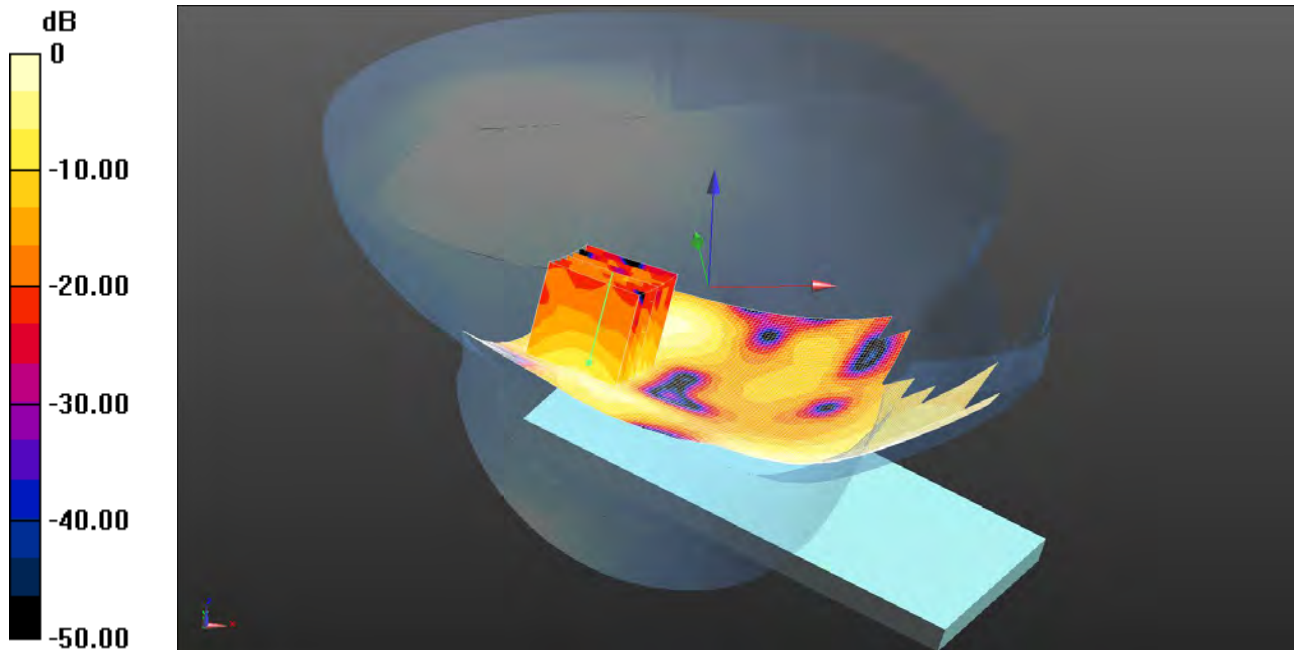
SAR(1 g) = 0.197 W/kg; SAR(10 g) = 0.083 W/kg

Maximum value of SAR (measured) = 0.229 W/kg

253: Tilt Left LTE Band 7 20MHz BW 50%RB High End CH3100

Date: 27/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.147 W/kg = -8.33 dBW/kg

Communication System: UID 0 - n/a, LTE Bands - 20MHz Channel BW; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium: 2600 MHz HSL Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.962$ S/m; $\epsilon_r = 39.2$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.4, 4.4, 4.4); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Tilt Left - Middle/Area Scan 2 (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.153 W/kg

Configuration/Tilt Left - Middle/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.503 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.300 W/kg

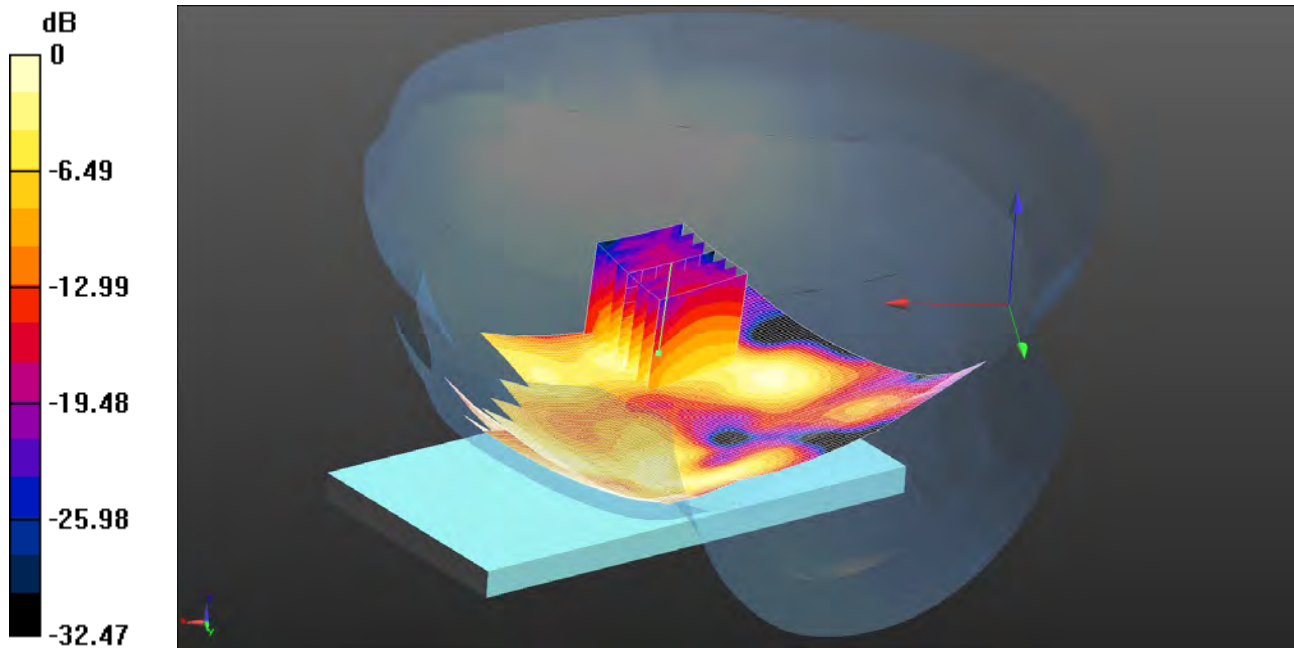
SAR(1 g) = 0.128 W/kg; SAR(10 g) = 0.053 W/kg

Maximum value of SAR (measured) = 0.147 W/kg

254: Touch Right LTE Band 7 20MHz BW 1RB Middle CH2850

Date: 27/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.307 W/kg = -5.13 dBW/kg

Communication System: UID 0 - n/a, LTE Bands - 20MHz Channel BW; Frequency: 2510 MHz; Duty Cycle: 1:1
Medium: 2600 MHz HSL Medium parameters used (interpolated): $f = 2510$ MHz; $\sigma = 1.933$ S/m; $\epsilon_r = 39.282$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.4, 4.4, 4.4); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Right - Low/Area Scan 2 (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.341 W/kg

Configuration/Touch Right - Low/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.030 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.690 W/kg

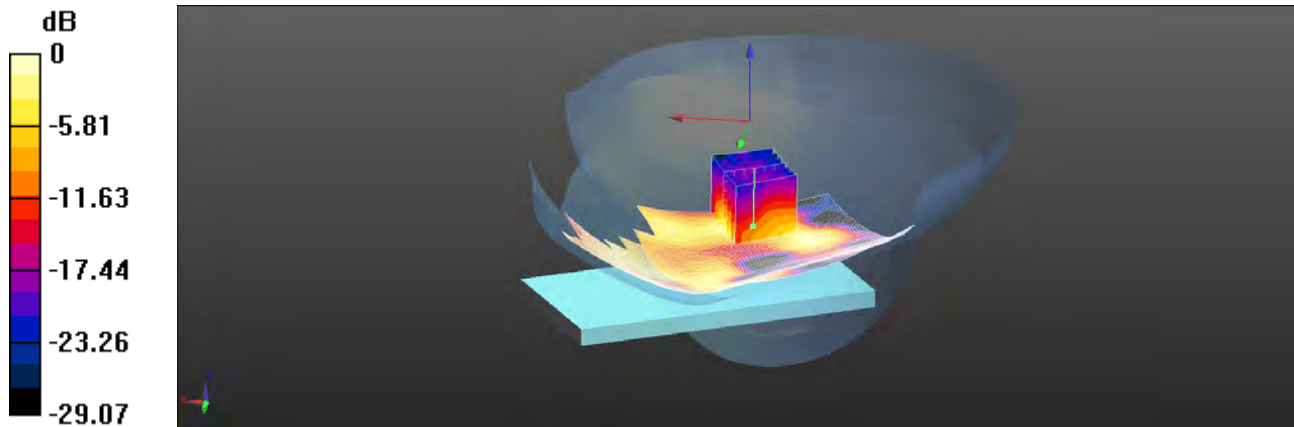
SAR(1 g) = 0.268 W/kg; SAR(10 g) = 0.108 W/kg

Maximum value of SAR (measured) = 0.307 W/kg

255: Touch Right LTE Band 7 20MHz BW 50%RB High End CH3100

Date: 27/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.268 W/kg = -5.72 dBW/kg

Communication System: UID 0 - n/a, LTE Bands - 20MHz Channel BW; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium: 2600 MHz HSL Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.962$ S/m; $\epsilon_r = 39.2$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.4, 4.4, 4.4); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Right - Middle/Area Scan 2 (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.284 W/kg

Configuration/Touch Right - Middle/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.326 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.619 W/kg

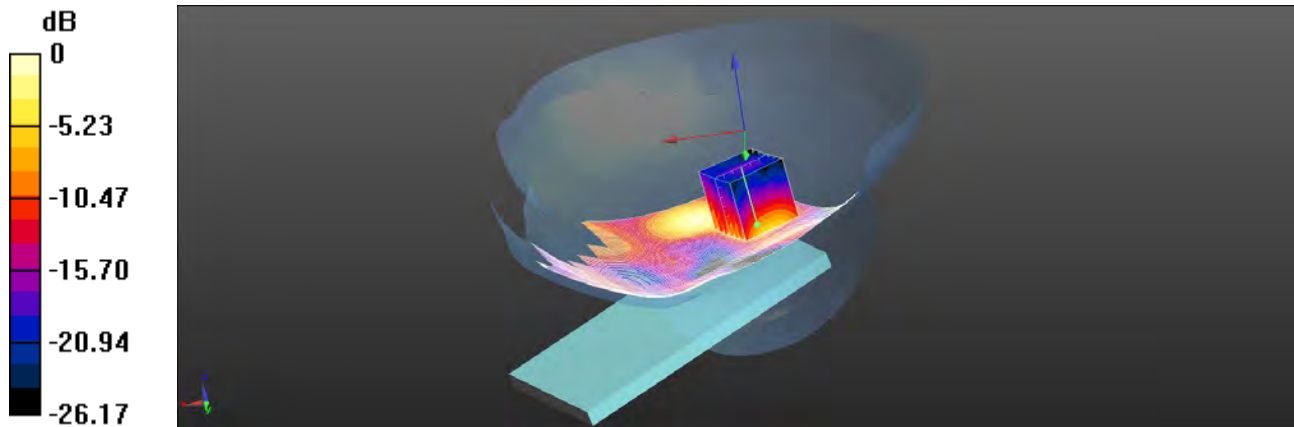
SAR(1 g) = 0.229 W/kg; SAR(10 g) = 0.087 W/kg

Maximum value of SAR (measured) = 0.268 W/kg

256: Tilt Right LTE Band 7 20MHz BW 1RB Middle CH2850

Date: 27/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.258 W/kg = -5.88 dBW/kg

Communication System: UID 0 - n/a, LTE Bands - 20MHz Channel BW; Frequency: 2510 MHz; Duty Cycle: 1:1
Medium: 2600 MHz HSL Medium parameters used (interpolated): $f = 2510$ MHz; $\sigma = 1.933$ S/m; $\epsilon_r = 39.282$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.4, 4.4, 4.4); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Tilt Right - Low/Area Scan 2 (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.253 W/kg

Configuration/Tilt Right - Low/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.714 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.534 W/kg

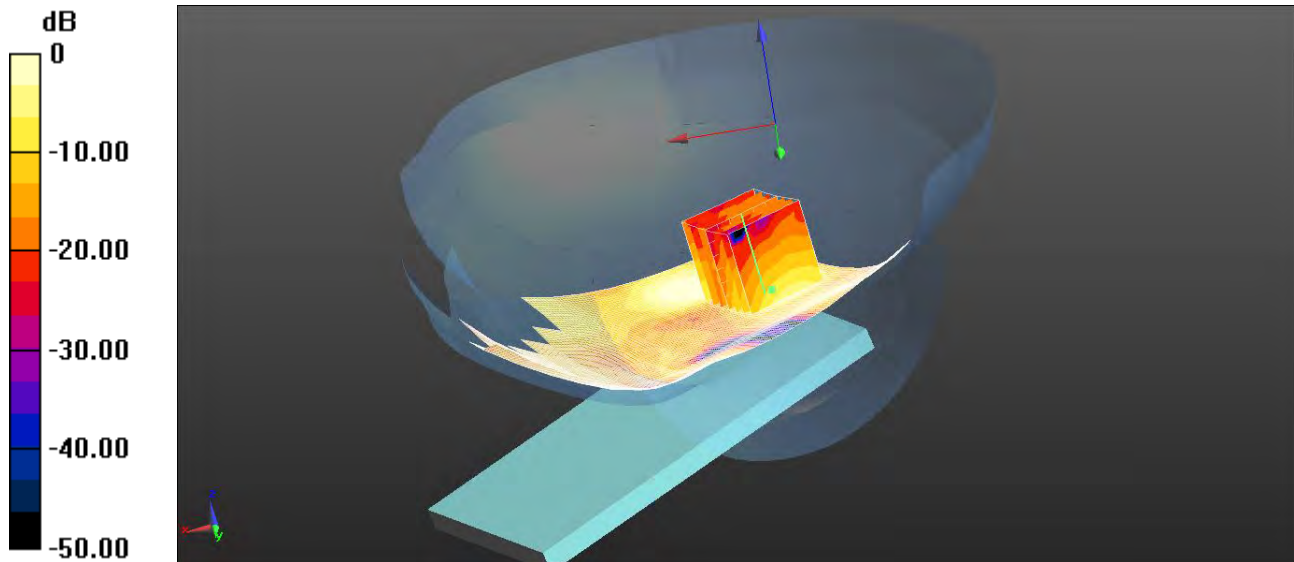
SAR(1 g) = 0.220 W/kg; SAR(10 g) = 0.088 W/kg

Maximum value of SAR (measured) = 0.258 W/kg

257: Tilt Right LTE Band 7 20MHz BW 50RB High End CH3100

Date: 27/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.164 W/kg = -7.85 dBW/kg

Communication System: UID 0 - n/a, LTE Bands - 20MHz Channel BW; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium: 2600 MHz HSL Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.962$ S/m; $\epsilon_r = 39.2$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.4, 4.4, 4.4); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Tilt Right - Middle 2/Area Scan 2 (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.183 W/kg

Configuration/Tilt Right - Middle 2/Zoom Scan (7x7x7) 2 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.335 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.345 W/kg

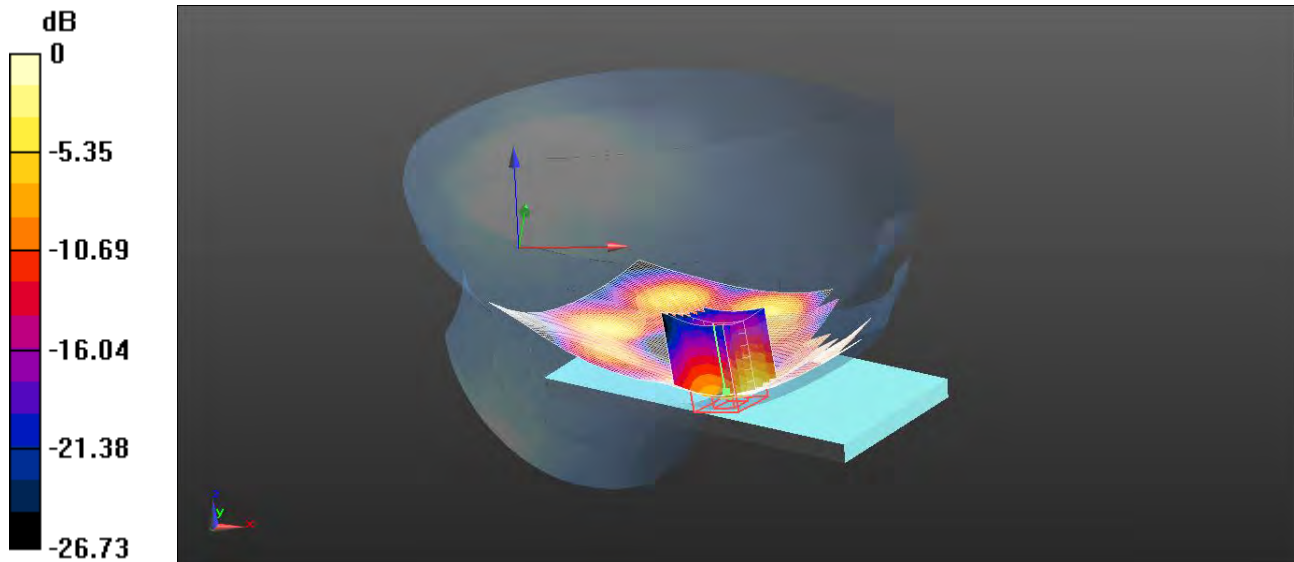
SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.058 W/kg

Maximum value of SAR (measured) = 0.164 W/kg

258: Touch Left LTE Band 7 20MHz BW 1RB High End CH3100

Date: 27/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.440 W/kg = -3.57 dBW/kg

Communication System: UID 0 - n/a, LTE Bands - 20MHz Channel BW; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium: 2600 MHz HSL Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.962$ S/m; $\epsilon_r = 39.2$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.4, 4.4, 4.4); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Left - Middle/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.447 W/kg

Configuration/Touch Left - Middle/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.926 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.872 W/kg

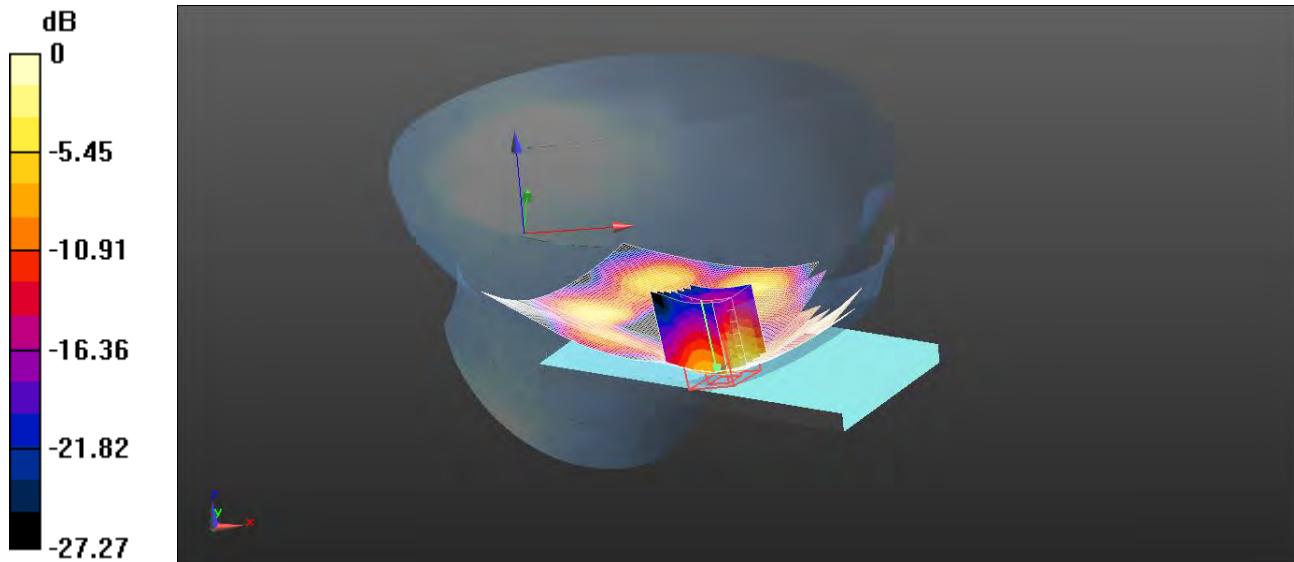
SAR(1 g) = 0.382 W/kg; SAR(10 g) = 0.172 W/kg

Maximum value of SAR (measured) = 0.440 W/kg

259: Touch Left LTE Band 7 20MHz BW 1RB High End CH3350

Date: 27/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.419 W/kg = -3.78 dBW/kg

Communication System: UID 0 - n/a, LTE Bands - 20MHz Channel BW; Frequency: 2560 MHz; Duty Cycle: 1:1
Medium: 2600 MHz HSL Medium parameters used (interpolated): $f = 2560$ MHz; $\sigma = 1.992$ S/m; $\epsilon_r = 39.111$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.4, 4.4, 4.4); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Left - Middle/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.445 W/kg

Configuration/Touch Left - Middle/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.532 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.837 W/kg

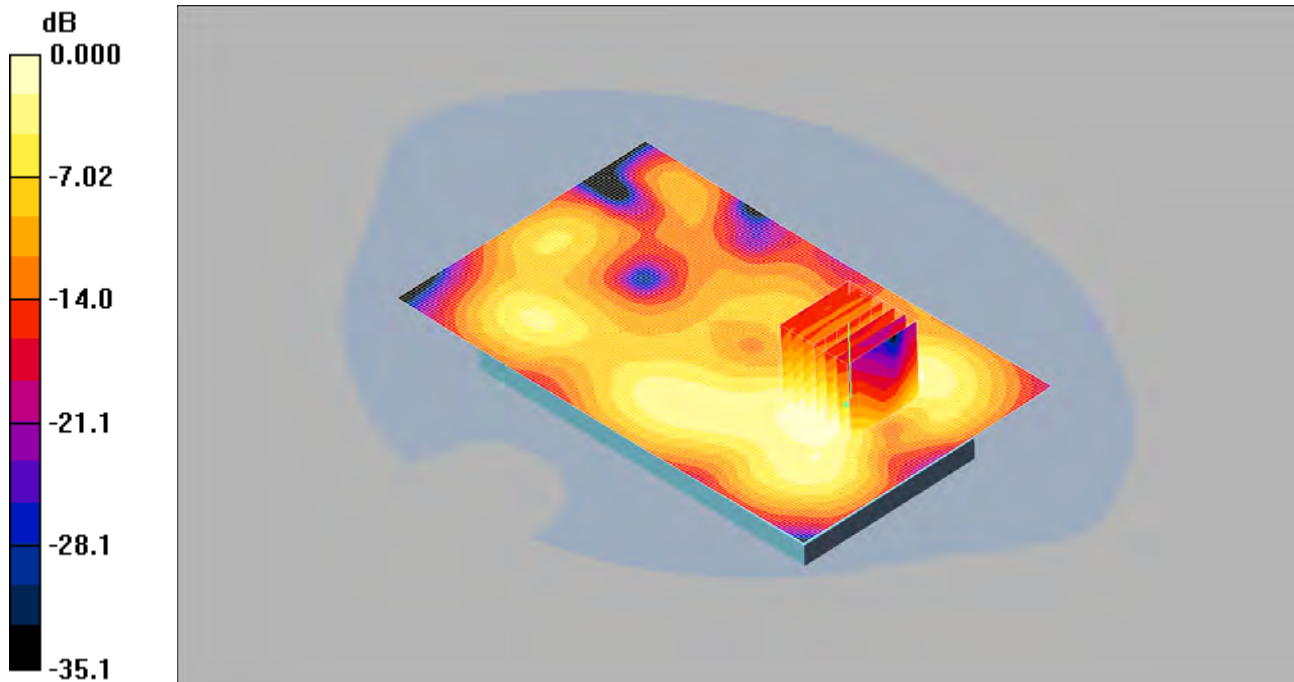
SAR(1 g) = 0.360 W/kg; SAR(10 g) = 0.160 W/kg

Maximum value of SAR (measured) = 0.419 W/kg

260: Front of EUT Facing Phantom LTE Band 7 20MHz BW 1RB Middle CH20850

Date: 27/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.467mW/g

Communication System: LTE - Band 7/ 20MHz Channel; Frequency: 2510 MHz;Duty Cycle: 1:1

Medium: 2450 MHz MSL Medium parameters used (interpolated): $f = 2510$ MHz; $\sigma = 2.07$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.08, 7.08, 7.08); Calibrated: 24/09/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Front of EUT Facing Phantom- Low/Area Scan (91x151x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.471 mW/g

Front of EUT Facing Phantom- Low/Zoom Scan (7x7x7) 2 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.09 V/m; Power Drift = 0.092 dB

Peak SAR (extrapolated) = 0.737 W/kg

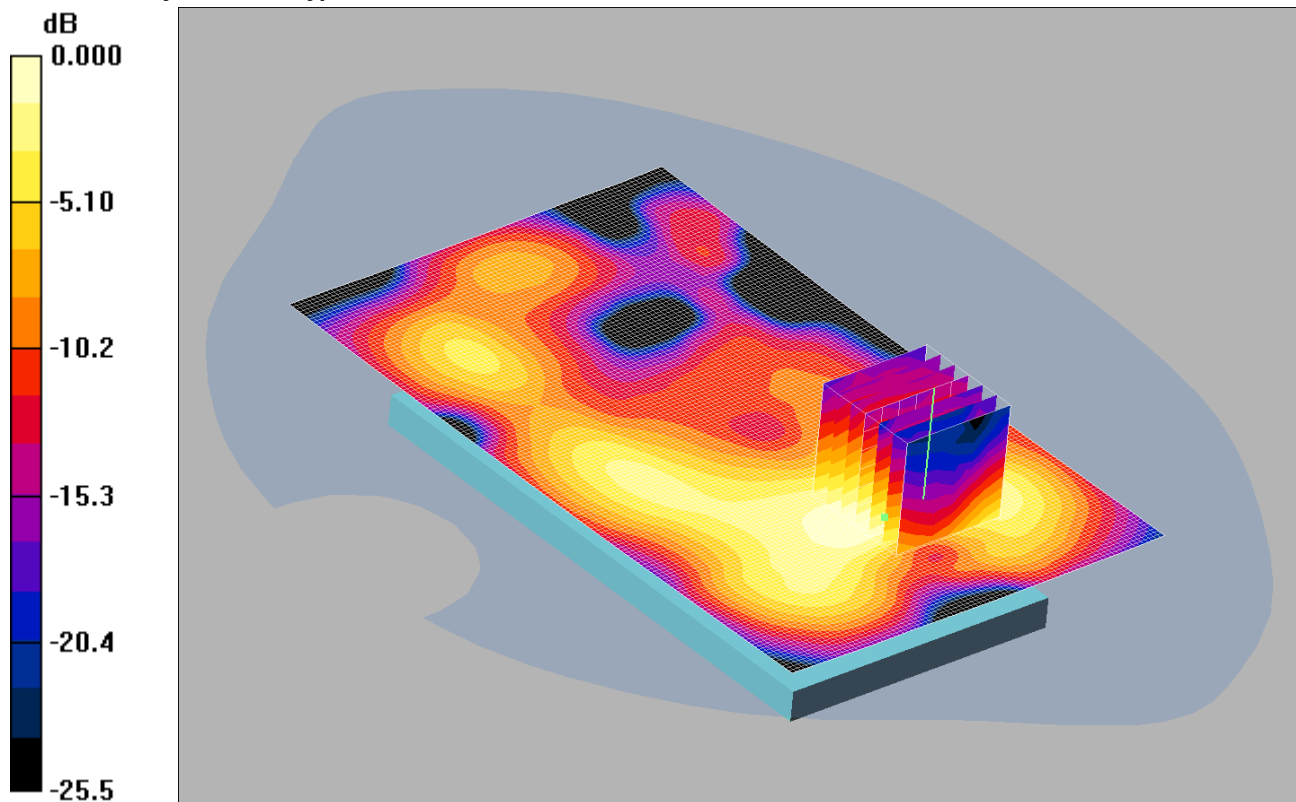
SAR(1 g) = 0.419 mW/g; SAR(10 g) = 0.226 mW/g

Maximum value of SAR (measured) = 0.467 mW/g

261: Front of EUT Facing Phantom LTE Band 7 20MHz BW 50%RB High End CH21100

Date 27/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.338mW/g

Communication System: LTE - Band 7/ 20MHz Channel; Frequency: 2535 MHz;Duty Cycle: 1:1

Medium: 2450 MHz MSL Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 2.1$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.08, 7.08, 7.08); Calibrated: 24/09/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Front of EUT Facing Phantom- Middle/Area Scan (91x151x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.339 mW/g

Front of EUT Facing Phantom- Middle/Zoom Scan (7x7x7) 2 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.60 V/m; Power Drift = 0.057 dB

Peak SAR (extrapolated) = 0.534 W/kg

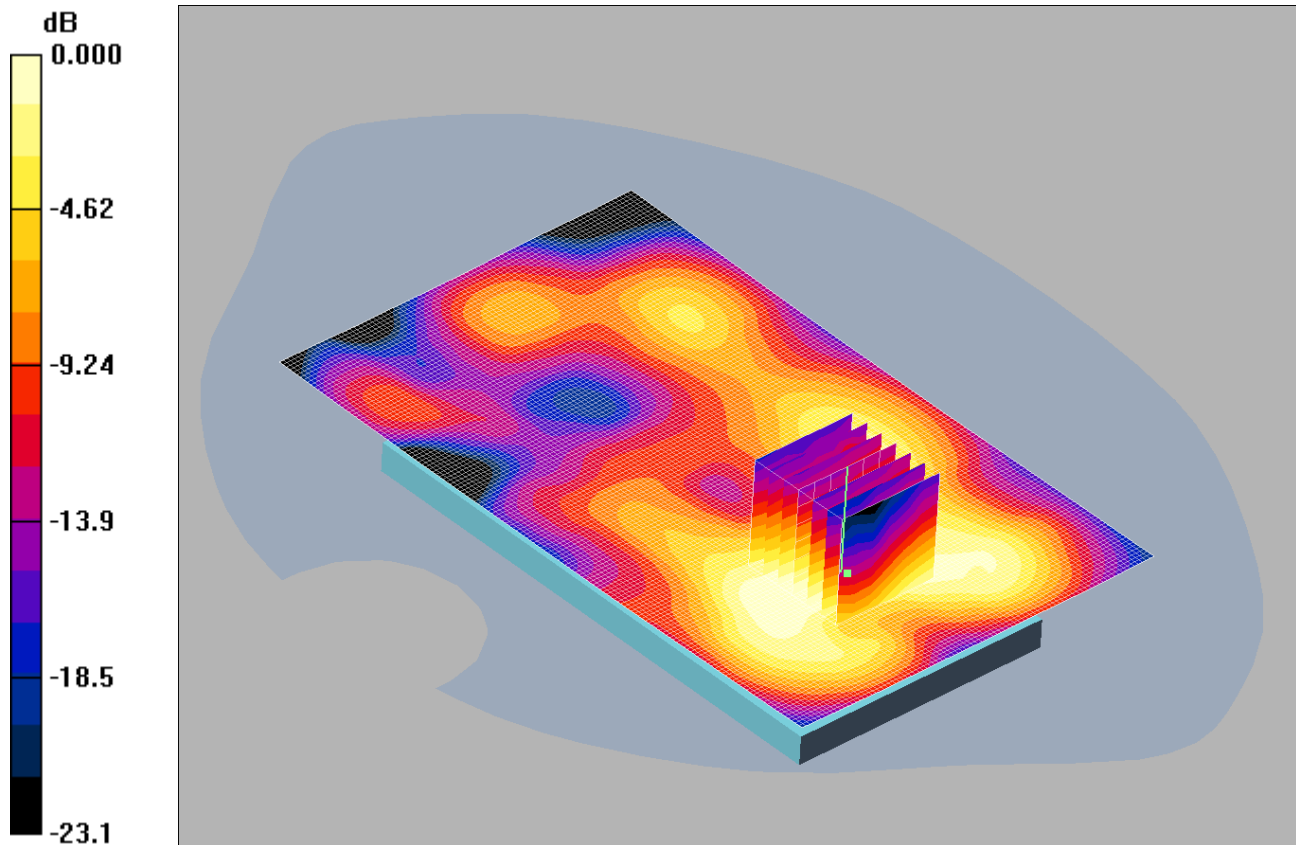
SAR(1 g) = 0.305 mW/g; SAR(10 g) = 0.167 mW/g

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

262: Back of EUT Facing Phantom LTE Band 7 20MHz BW 1RB Middle CH20850

Date 27/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.428mW/g

Communication System: LTE - Band 7/ 20MHz Channel; Frequency: 2510 MHz;Duty Cycle: 1:1

Medium: 2450 MHz MSL Medium parameters used (interpolated): $f = 2510$ MHz; $\sigma = 2.07$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.08, 7.08, 7.08); Calibrated: 24/09/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom- Low/Area Scan (91x151x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.440 mW/g

Back of EUT Facing Phantom- Low/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.69 V/m; Power Drift = 0.096 dB

Peak SAR (extrapolated) = 0.658 W/kg

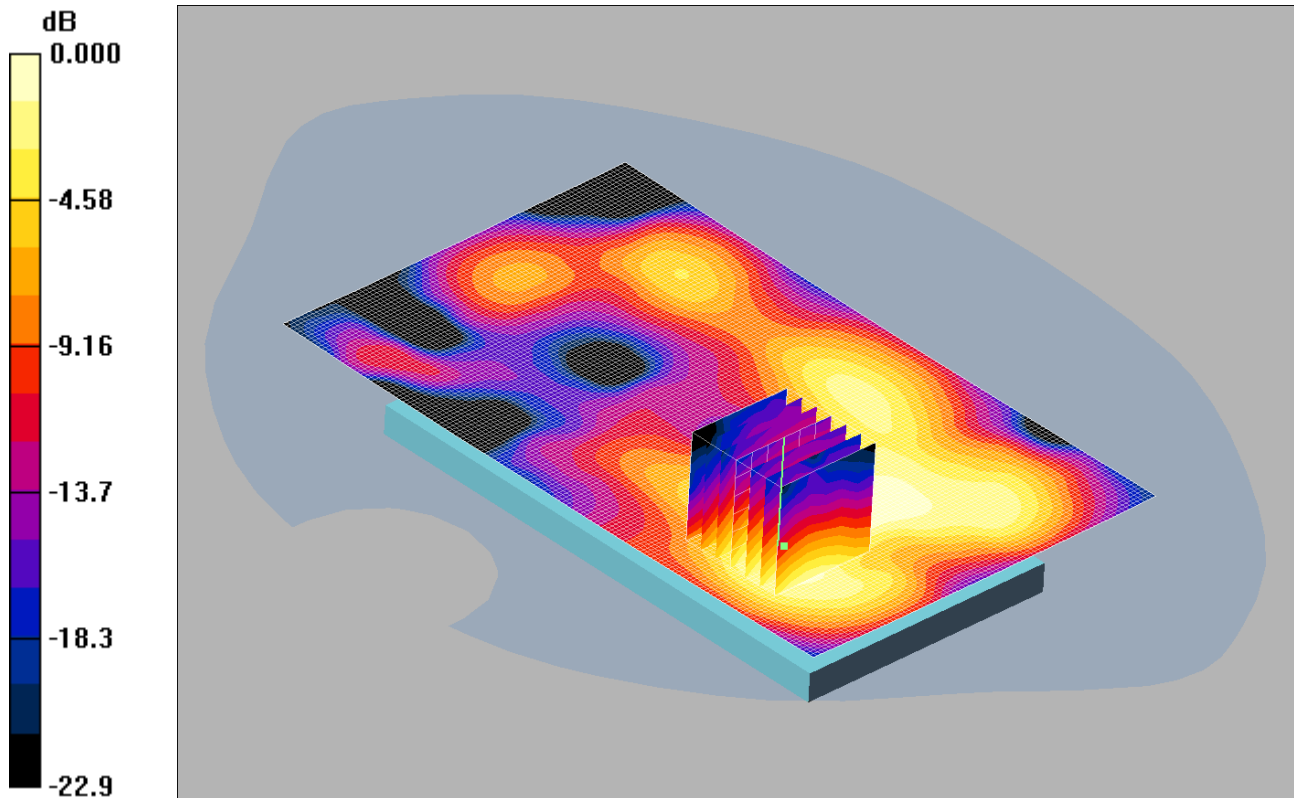
SAR(1 g) = 0.391 mW/g; SAR(10 g) = 0.221 mW/g

Maximum value of SAR (measured) = 0.428 mW/g

263: Back of EUT Facing Phantom LTE Band 7 20MHz BW 50%RB High End CH21100

Date 27/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.327mW/g

Communication System: LTE - Band 7/ 20MHz Channel; Frequency: 2535 MHz;Duty Cycle: 1:1

Medium: 2450 MHz MSL Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 2.1$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.08, 7.08, 7.08); Calibrated: 24/09/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom- Middle/Area Scan (91x151x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.333 mW/g

Back of EUT Facing Phantom- Middle/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.87 V/m; Power Drift = 0.202 dB

Peak SAR (extrapolated) = 0.507 W/kg

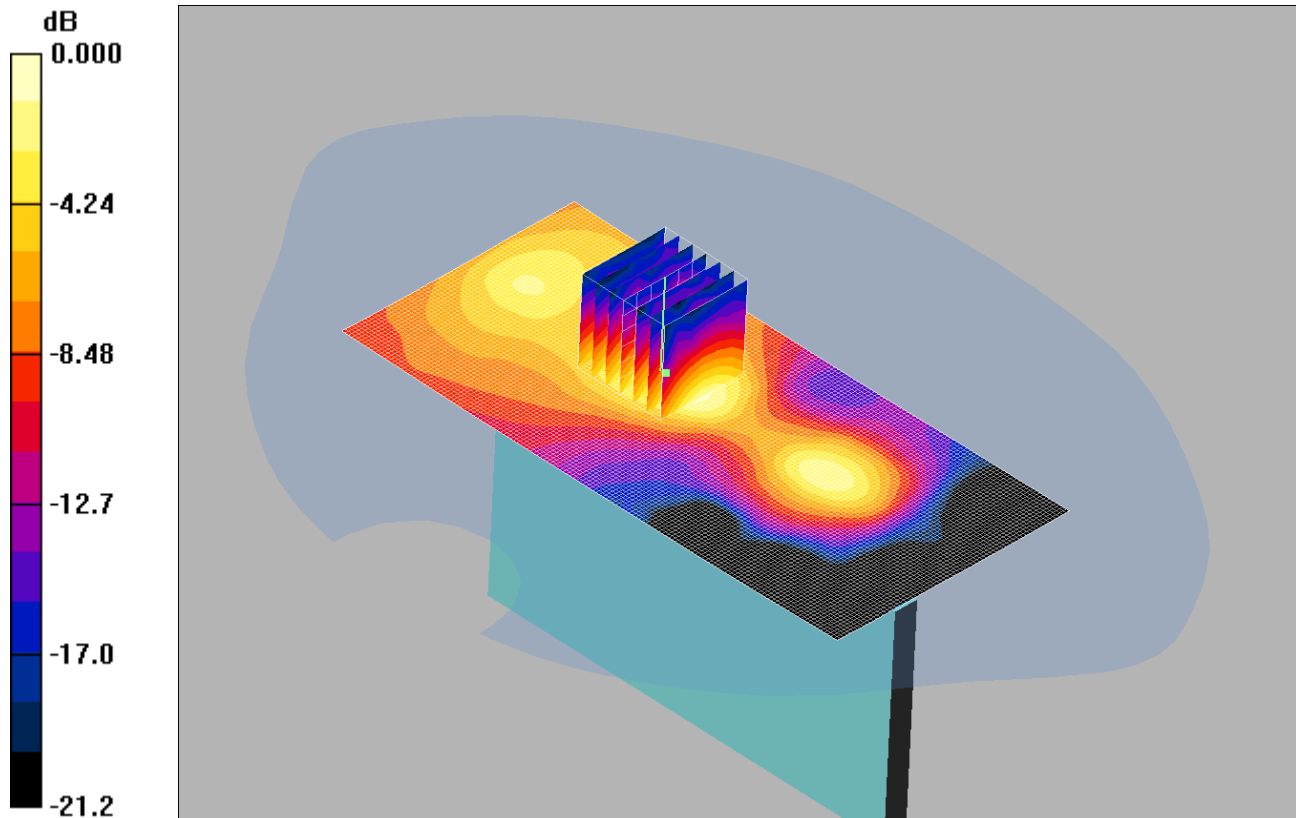
SAR(1 g) = 0.298 mW/g; SAR(10 g) = 0.164 mW/g

Maximum value of SAR (measured) = 0.327 mW/g

264: Left Hand Side of EUT Facing Phantom LTE Band 7 20MHz BW 1RB Middle CH20850

Date 27/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.179mW/g

Communication System: LTE - Band 7/ 20MHz Channel; Frequency: 2510 MHz;Duty Cycle: 1:1

Medium: 2450 MHz MSL Medium parameters used (interpolated): $f = 2510$ MHz; $\sigma = 2.07$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.08, 7.08, 7.08); Calibrated: 24/09/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Hand Side of EUT Facing Phantom- Low/Area Scan (71x151x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (interpolated) = 0.183 mW/g

Left Hand Side of EUT Facing Phantom- Low/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

$dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 6.62 V/m; Power Drift = 0.175 dB

Peak SAR (extrapolated) = 0.317 W/kg

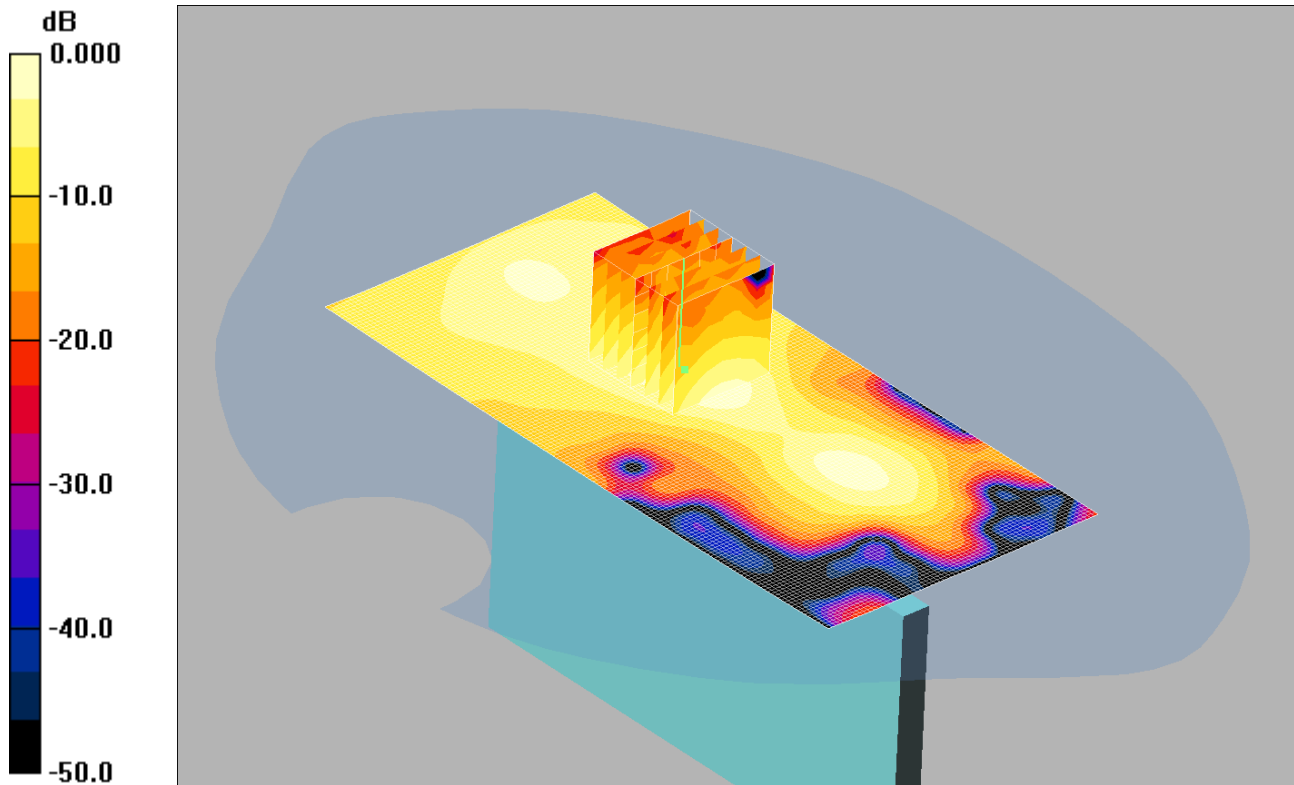
SAR(1 g) = 0.161 mW/g; SAR(10 g) = 0.081 mW/g

Maximum value of SAR (measured) = 0.179 mW/g

265: Left Hand Side of EUT Facing Phantom LTE Band 7 20MHz BW 50%RB High CH21100

Date 27/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.129mW/g

Communication System: LTE - Band 7/ 20MHz Channel; Frequency: 2535 MHz;Duty Cycle: 1:1

Medium: 2450 MHz MSL Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 2.1$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.08, 7.08, 7.08); Calibrated: 24/09/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Hand Side of EUT Facing Phantom- Middle/Area Scan (71x151x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.129 mW/g

Left Hand Side of EUT Facing Phantom- Middle/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.15 V/m; Power Drift = 0.083 dB

Peak SAR (extrapolated) = 0.237 W/kg

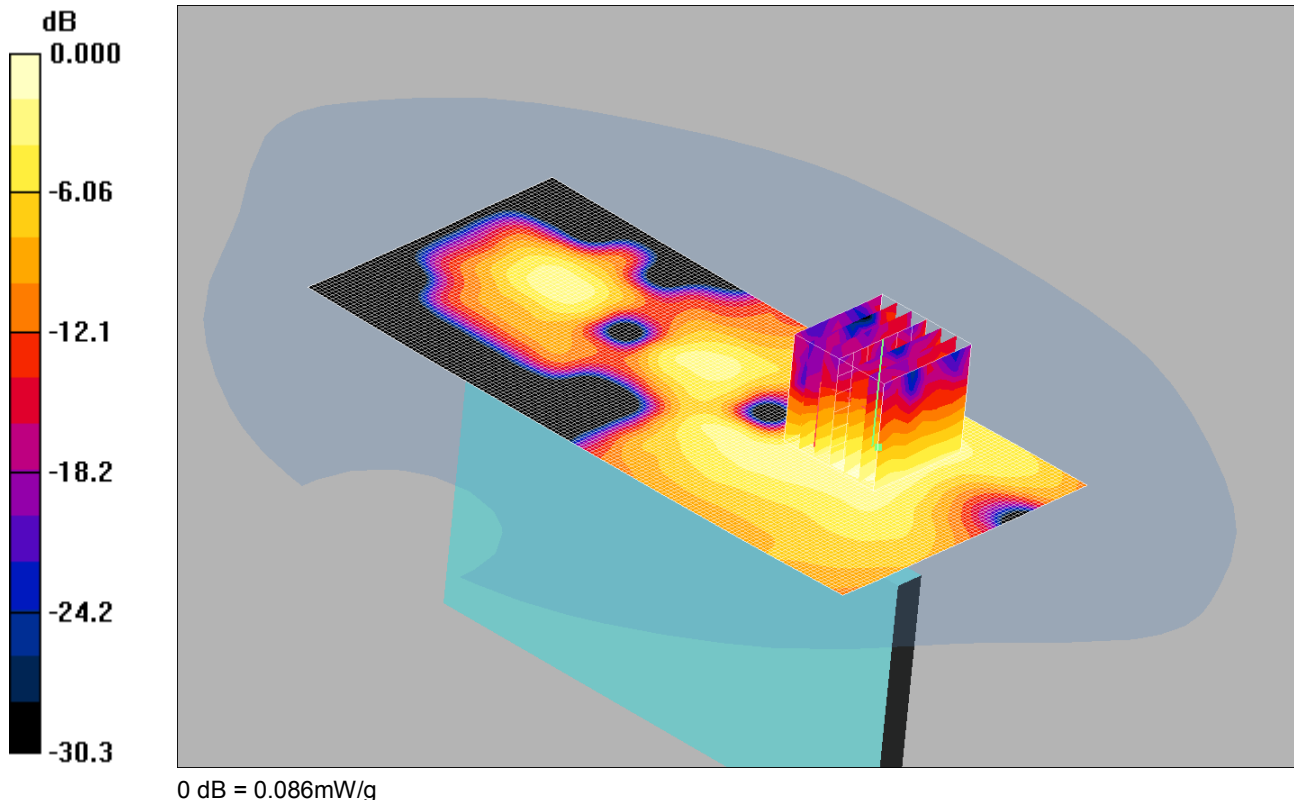
SAR(1 g) = 0.115 mW/g; SAR(10 g) = 0.056 mW/g

Maximum value of SAR (measured) = 0.129 mW/g

266: Right Hand Side of EUT Facing Phantom LTE Band 7 20MHz BW 1RB Middle CH20850

Date 27/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



Communication System: LTE - Band 7/ 20MHz Channel; Frequency: 2510 MHz; Duty Cycle: 1:1

Medium: 2450 MHz MSL Medium parameters used (interpolated): $f = 2510$ MHz; $\sigma = 2.07$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.08, 7.08, 7.08); Calibrated: 24/09/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Hand Side of EUT Facing Phantom- Low/Area Scan (71x151x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.079 mW/g

Right Hand Side of EUT Facing Phantom- Low/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.61 V/m; Power Drift = 0.098 dB

Peak SAR (extrapolated) = 0.188 W/kg

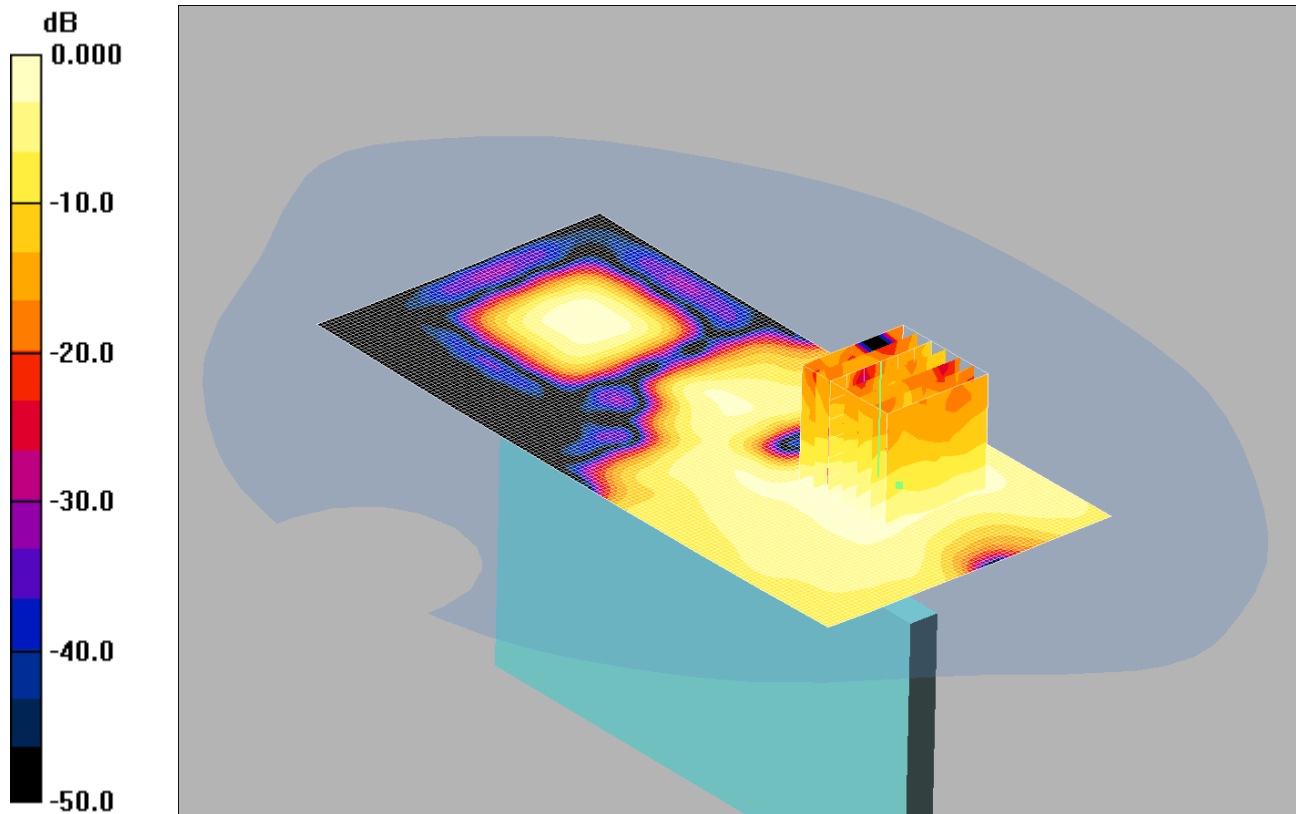
SAR(1 g) = 0.076 mW/g; SAR(10 g) = 0.036 mW/g

Maximum value of SAR (measured) = 0.086 mW/g

267: Right Hand Side of EUT Facing Phantom LTE Band 7 20MHz BW 50%RB High CH21100

Date 27/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.063mW/g

Communication System: LTE - Band 7/ 20MHz Channel; Frequency: 2535 MHz;Duty Cycle: 1:1

Medium: 2450 MHz MSL Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 2.1$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.08, 7.08, 7.08); Calibrated: 24/09/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Right Hand Side of EUT Facing Phantom- Middle/Area Scan (71x151x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.061 mW/g

Right Hand Side of EUT Facing Phantom- Middle/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.23 V/m; Power Drift = -0.174 dB

Peak SAR (extrapolated) = 0.134 W/kg

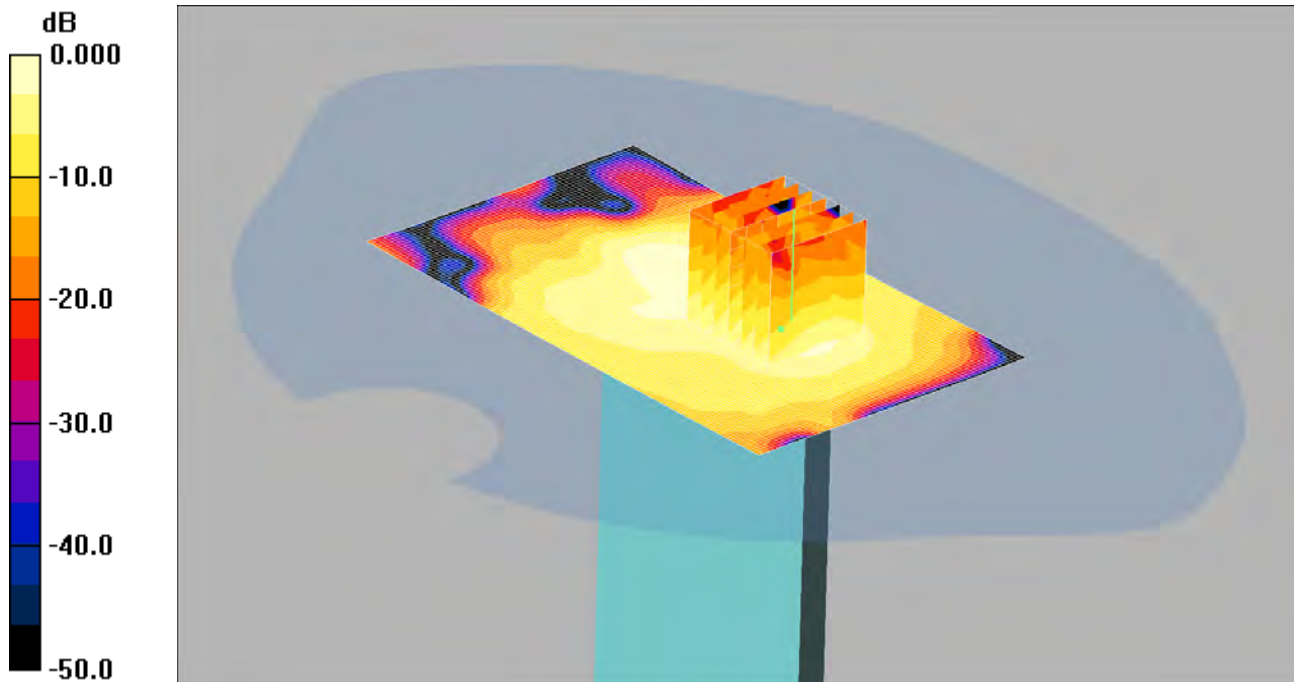
SAR(1 g) = 0.057 mW/g; SAR(10 g) = 0.028 mW/g

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

268: Bottom of EUT Facing Phantom LTE Band 7 20MHz BW 1RB Middle CH20850

Date: 27/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.124mW/g

Communication System: LTE - Band 7/ 20MHz Channel; Frequency: 2510 MHz;Duty Cycle: 1:1

Medium: 2450 MHz MSL Medium parameters used (interpolated): $f = 2510$ MHz; $\sigma = 2.07$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.08, 7.08, 7.08); Calibrated: 24/09/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Bottom of EUT Facing Phantom- Low/Area Scan (71x121x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.123 mW/g

Bottom of EUT Facing Phantom- Low/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.70 V/m; Power Drift = 0.069 dB

Peak SAR (extrapolated) = 0.241 W/kg

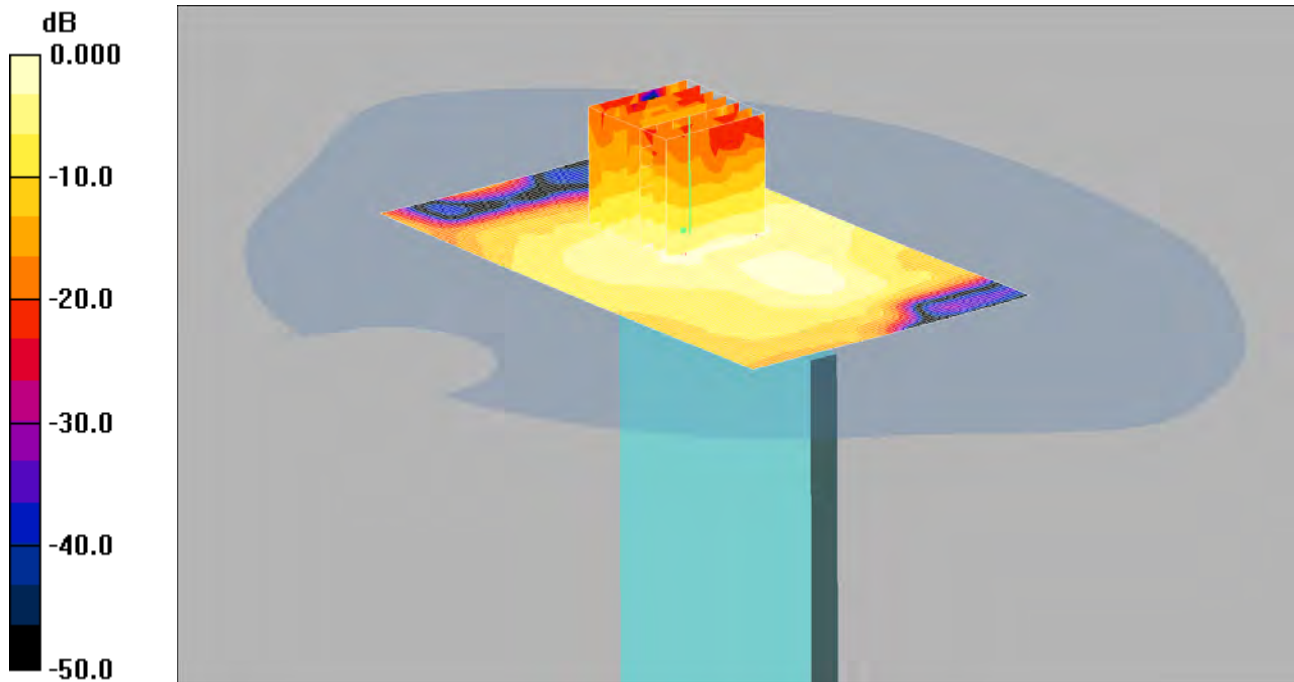
SAR(1 g) = 0.112 mW/g; SAR(10 g) = 0.051 mW/g

Maximum value of SAR (measured) = 0.124 mW/g

269: Bottom of EUT Facing Phantom LTE Band 7 20MHz BW 50%RB High CH21100

Date: 27/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.095mW/g

Communication System: LTE - Band 7/ 20MHz Channel; Frequency: 2535 MHz;Duty Cycle: 1:1

Medium: 2450 MHz MSL Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 2.1$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.08, 7.08, 7.08); Calibrated: 24/09/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Bottom of EUT Facing Phantom- Middle/Area Scan (71x121x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.089 mW/g

Bottom of EUT Facing Phantom- Middle/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.07 V/m; Power Drift = 0.015 dB

Peak SAR (extrapolated) = 0.201 W/kg

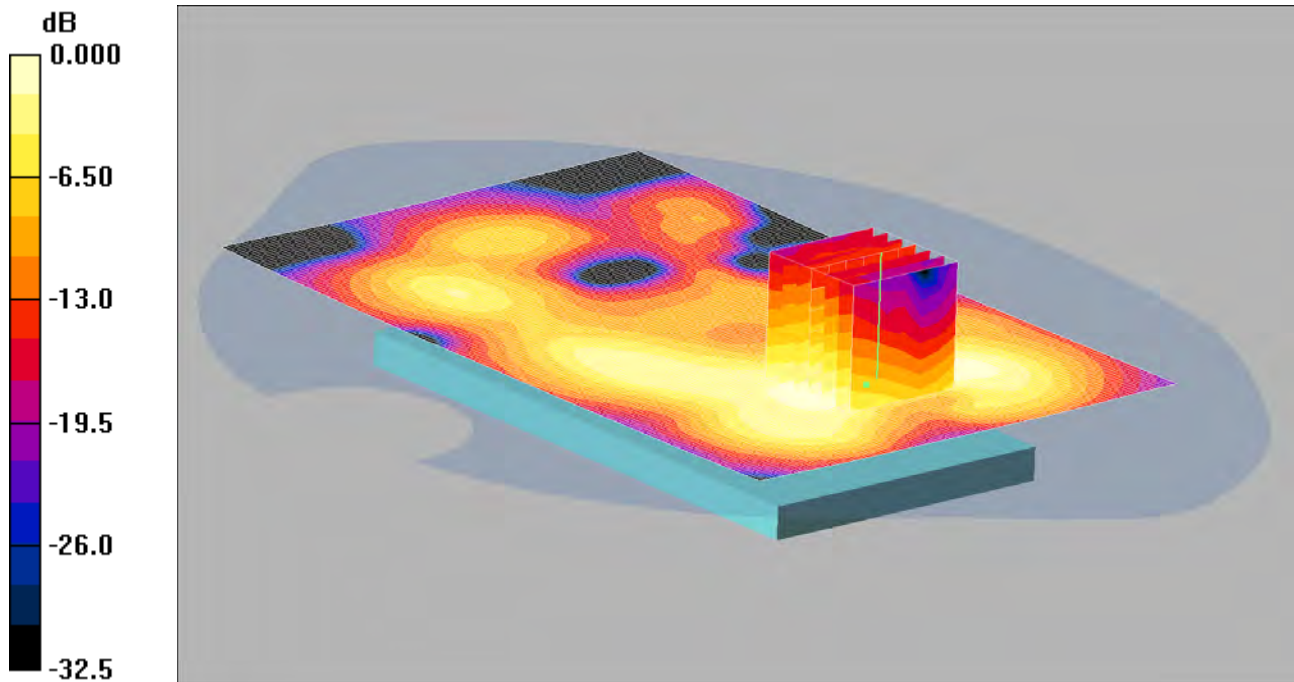
SAR(1 g) = 0.087 mW/g; SAR(10 g) = 0.038 mW/g

Maximum value of SAR (measured) = 0.095 mW/g

270: Front of EUT Facing Phantom LTE Band 7 20MHz BW 1RB Middle CH21100

Date: 27/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.462mW/g

Communication System: LTE - Band 7/ 20MHz Channel; Frequency: 2535 MHz;Duty Cycle: 1:1

Medium: 2450 MHz MSL Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 2.1$ mho/m; $\epsilon_r = 53$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.08, 7.08, 7.08); Calibrated: 24/09/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Front of EUT Facing Phantom- Middle/Area Scan (101x161x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.501 mW/g

Front of EUT Facing Phantom- Middle/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.39 V/m; Power Drift = 0.089 dB

Peak SAR (extrapolated) = 0.757 W/kg

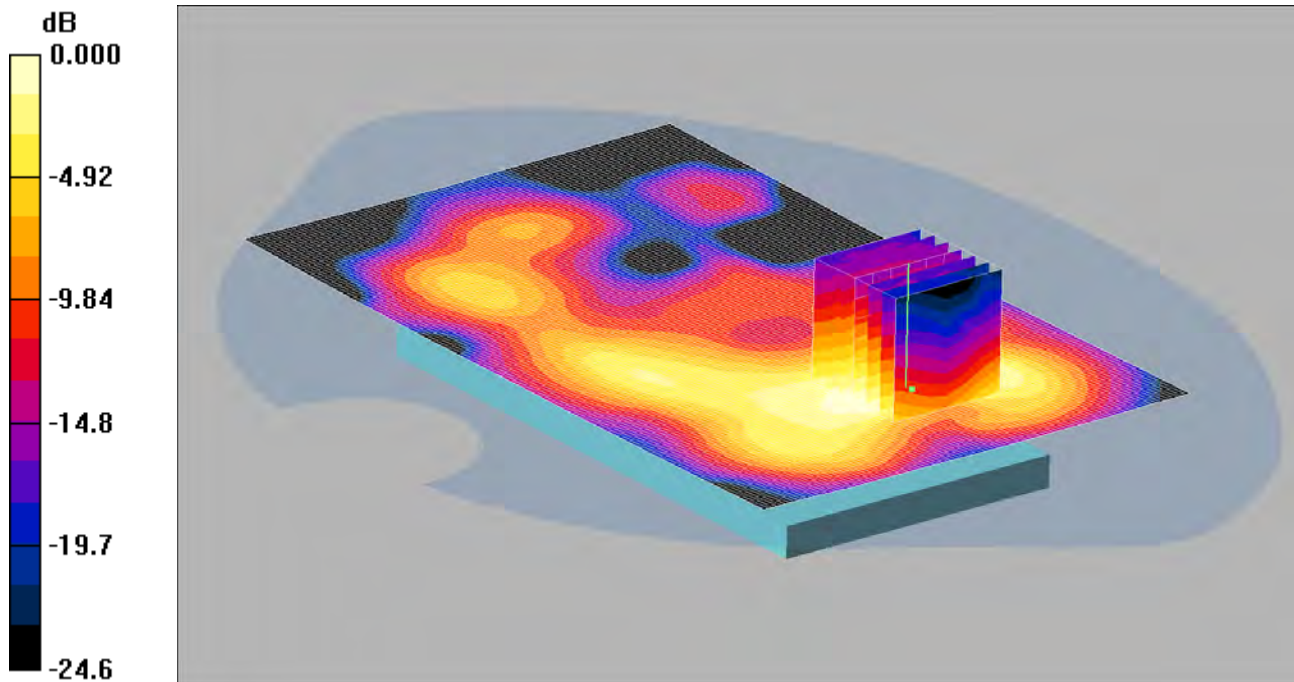
SAR(1 g) = 0.419 mW/g; SAR(10 g) = 0.224 mW/g

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

271: Front of EUT Facing Phantom LTE Band 7 20MHz BW 1RB Middle CH21350

Date: 27/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.523mW/g

Communication System: LTE - Band 7/ 20MHz Channel; Frequency: 2560 MHz;Duty Cycle: 1:1

Medium: 2450 MHz MSL Medium parameters used (interpolated): $f = 2560$ MHz; $\sigma = 2.13$ mho/m; $\epsilon_r = 52.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.08, 7.08, 7.08); Calibrated: 24/09/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Front of EUT Facing Phantom- High/Area Scan (101x161x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.558 mW/g

Front of EUT Facing Phantom- High/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.30 V/m; Power Drift = 0.177 dB

Peak SAR (extrapolated) = 0.846 W/kg

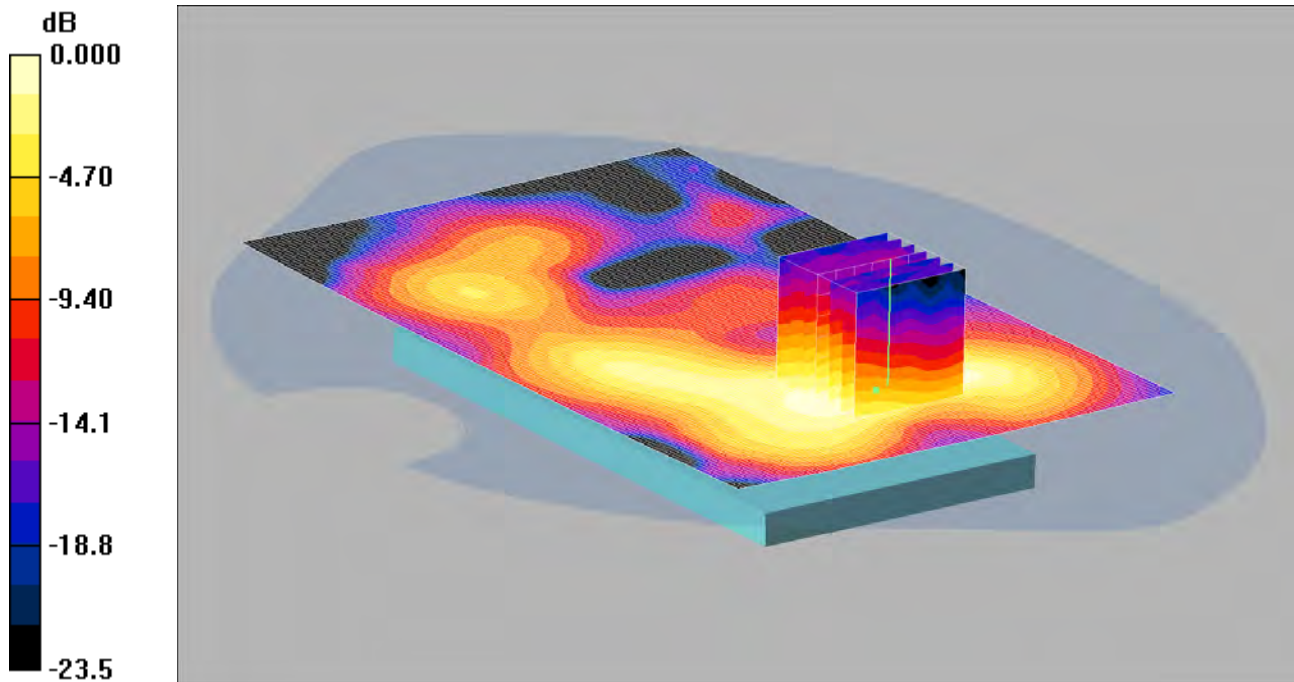
SAR(1 g) = 0.472 mW/g; SAR(10 g) = 0.253 mW/g

Maximum value of SAR (measured) = 0.523 mW/g

272: Front of EUT Facing Phantom at 15mm LTE Band 7 20MHz BW 1RB Middle CH21350

Date: 27/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.239mW/g

Communication System: LTE - Band 7/ 20MHz Channel; Frequency: 2560 MHz;Duty Cycle: 1:1

Medium: 2450 MHz MSL Medium parameters used (interpolated): $f = 2560$ MHz; $\sigma = 2.13$ mho/m; $\epsilon_r = 52.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.08, 7.08, 7.08); Calibrated: 24/09/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Front of EUT Facing Phantom at 15mm- High/Area Scan (101x161x1): Measurement grid: dx=12mm, dy=12mm

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

Front of EUT Facing Phantom at 15mm- High/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.50 V/m; Power Drift = -0.035 dB

Peak SAR (extrapolated) = 0.389 W/kg

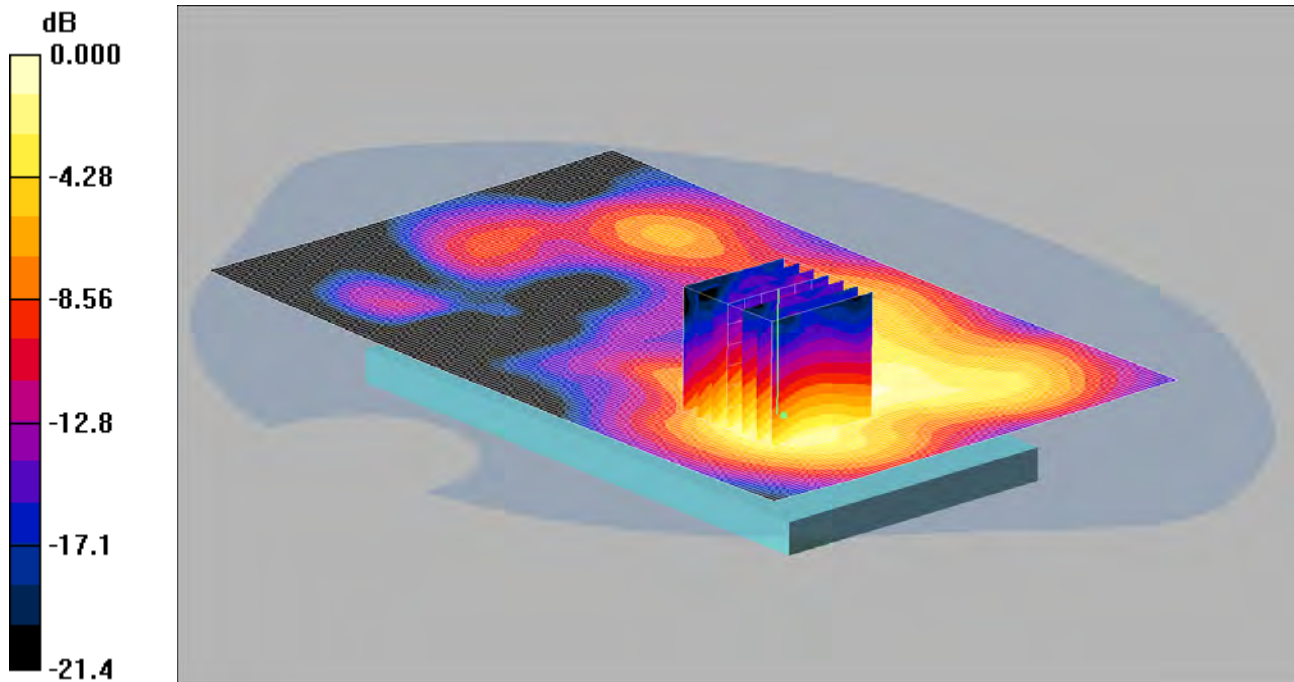
SAR(1 g) = 0.216 mW/g; SAR(10 g) = 0.119 mW/g

Maximum value of SAR (measured) = 0.239 mW/g

273: Back of EUT Facing Phantom at 15mm LTE Band 7 20MHz BW 1RB Middle CH21350

Date: 27/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.246mW/g

Communication System: LTE - Band 7/ 20MHz Channel; Frequency: 2560 MHz;Duty Cycle: 1:1

Medium: 2450 MHz MSL Medium parameters used (interpolated): $f = 2560$ MHz; $\sigma = 2.13$ mho/m; $\epsilon_r = 52.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.08, 7.08, 7.08); Calibrated: 24/09/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom at 15mm- High/Area Scan (101x161x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.251 mW/g

Back of EUT Facing Phantom at 15mm- High/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.16 V/m; Power Drift = -0.118 dB

Peak SAR (extrapolated) = 0.393 W/kg

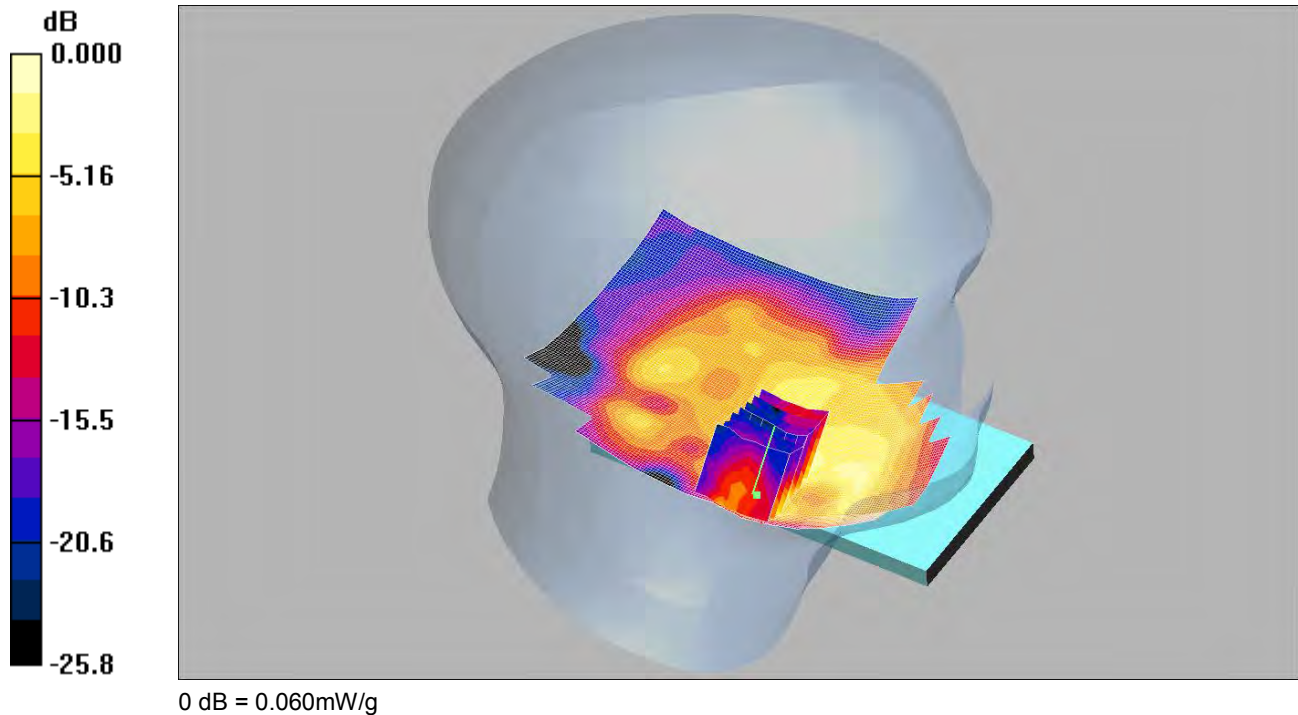
SAR(1 g) = 0.224 mW/g; SAR(10 g) = 0.122 mW/g

Maximum value of SAR (measured) = 0.246 mW/g

274: Touch Left 802.11b 11Mbps CH6

Date: 17/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



Communication System: WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: 2450 MHz HSL Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 40.1$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(4.3, 4.3, 4.3); Calibrated: 22/04/2013

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

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch Left- Middle/Area Scan (101x161x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.044 mW/g

Touch Left- Middle/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.16 V/m; Power Drift = -0.077 dB

Peak SAR (extrapolated) = 0.136 W/kg

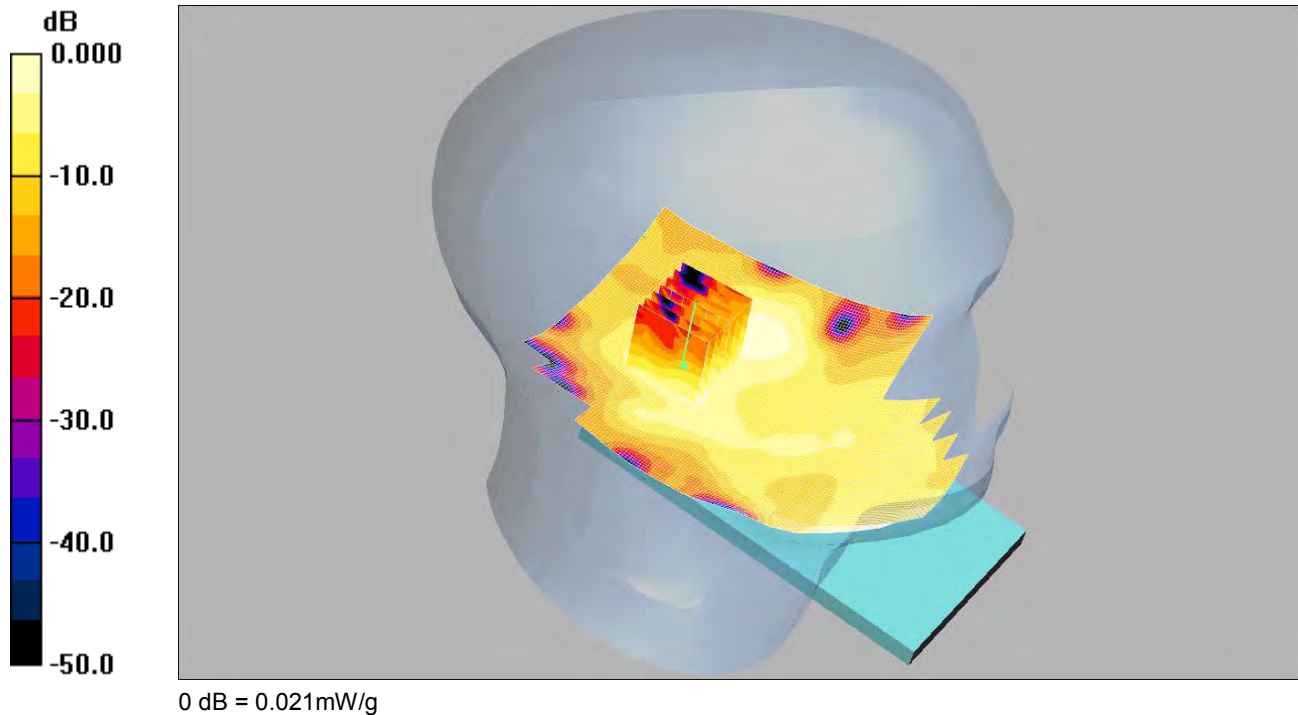
SAR(1 g) = 0.053 mW/g; SAR(10 g) = 0.021 mW/g

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

275: Tilt Left 802.11b 11Mbps CH6

Date: 17/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.021mW/g

Communication System: WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: 2450 MHz HSL Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 40.1$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(4.3, 4.3, 4.3); Calibrated: 22/04/2013

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

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Tilt Left- Middle/Area Scan (101x161x1): Measurement grid: dx=12mm, dy=12mm

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

Tilt Left- Middle/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.69 V/m; Power Drift = -0.040 dB

Peak SAR (extrapolated) = 0.042 W/kg

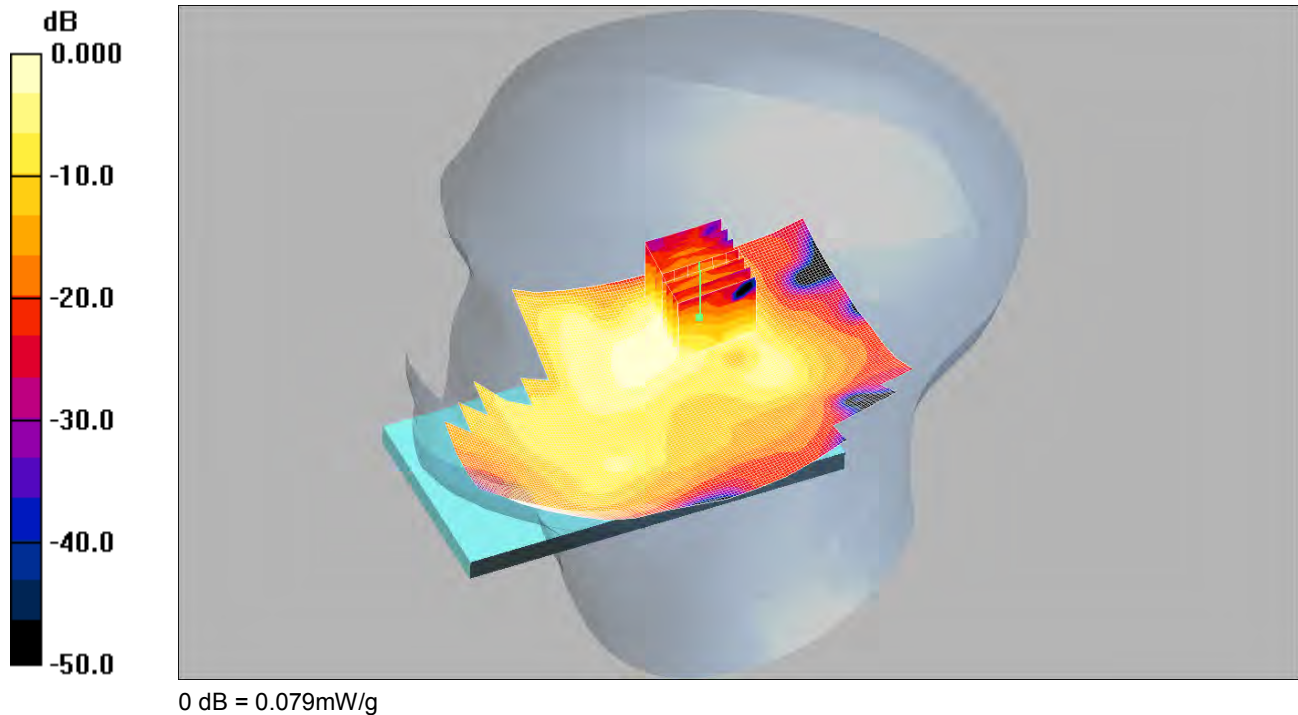
SAR(1 g) = 0.019 mW/g; SAR(10 g) = 0.00889 mW/g

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

276: Touch Right 802.11b 11Mbps CH6

Date: 17/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.079mW/g

Communication System: WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: 2450 MHz HSL Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 40.1$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(4.3, 4.3, 4.3); Calibrated: 22/04/2013

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

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch Right- Middle/Area Scan (101x161x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.084 mW/g

Touch Right- Middle/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.56 V/m; Power Drift = -0.028 dB

Peak SAR (extrapolated) = 0.165 W/kg

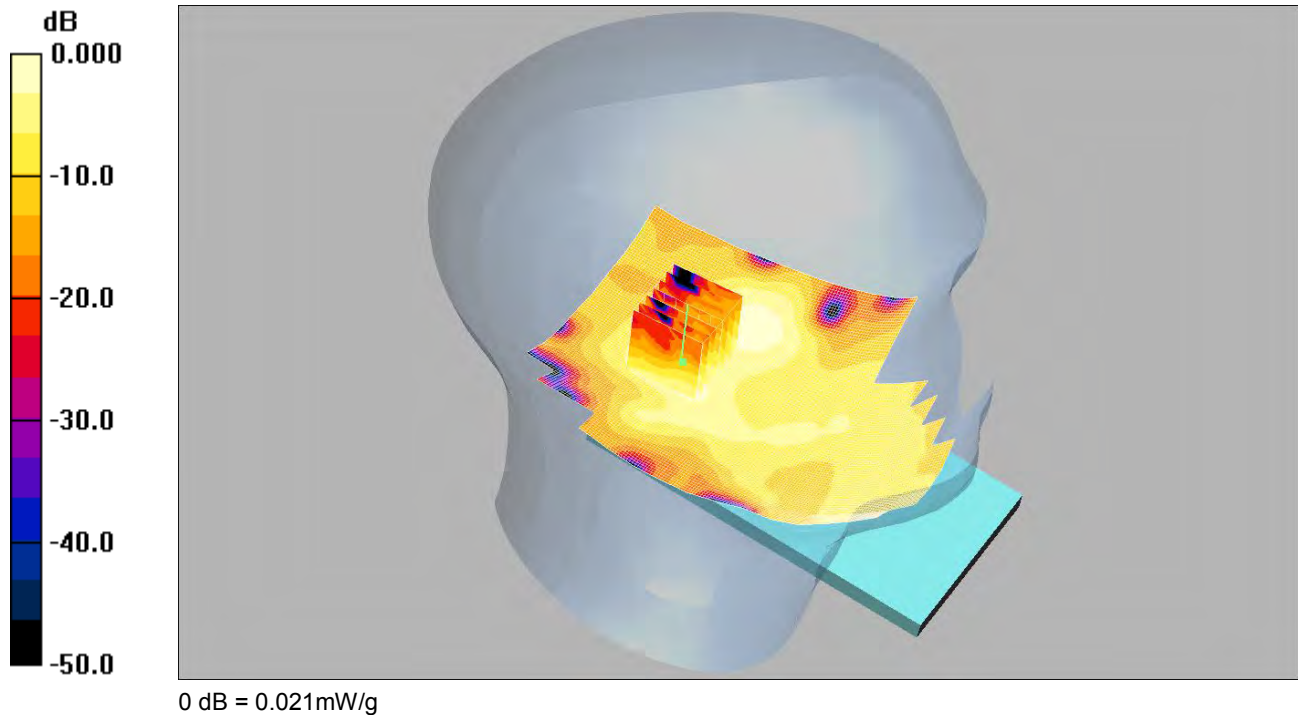
SAR(1 g) = 0.070 mW/g; SAR(10 g) = 0.029 mW/g

Maximum value of SAR (measured) = 0.079 mW/g

277: Tilt Right 802.11b 11Mbps CH6

Date: 17/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



Communication System: WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: 2450 MHz HSL Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 40.1$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(4.3, 4.3, 4.3); Calibrated: 22/04/2013

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

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Tilt Left- Middle/Area Scan (101x161x1): Measurement grid: dx=12mm, dy=12mm

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

Tilt Left- Middle/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.69 V/m; Power Drift = -0.040 dB

Peak SAR (extrapolated) = 0.042 W/kg

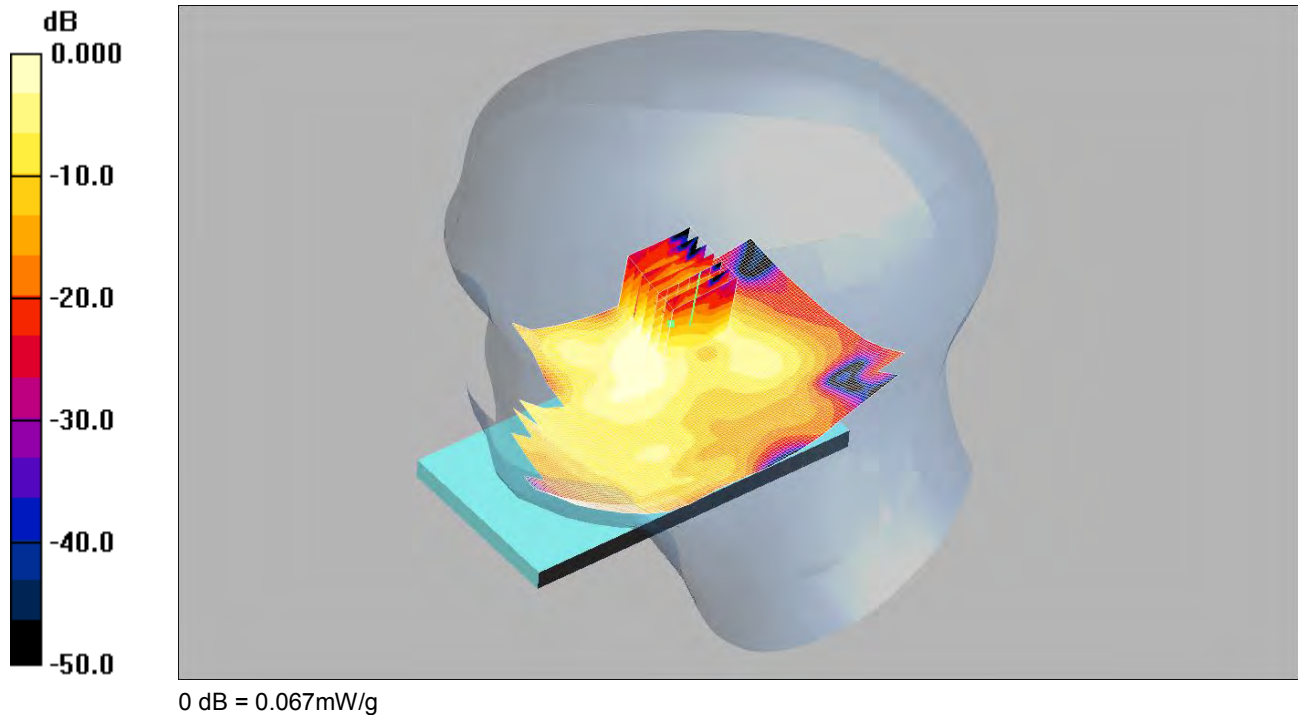
SAR(1 g) = 0.019 mW/g; SAR(10 g) = 0.00889 mW/g

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

278: Touch Right 802.11b 11Mbps CH1

Date: 17/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.067mW/g

Communication System: WLAN; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: 2450 MHz HSL Medium parameters used (interpolated): $f = 2412$ MHz; $\sigma = 1.78$ mho/m; $\epsilon_r = 40.2$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(4.3, 4.3, 4.3); Calibrated: 22/04/2013

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

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch Right- Low/Area Scan (91x151x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.074 mW/g

Touch Right- Low/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.32 V/m; Power Drift = 0.012 dB

Peak SAR (extrapolated) = 0.136 W/kg

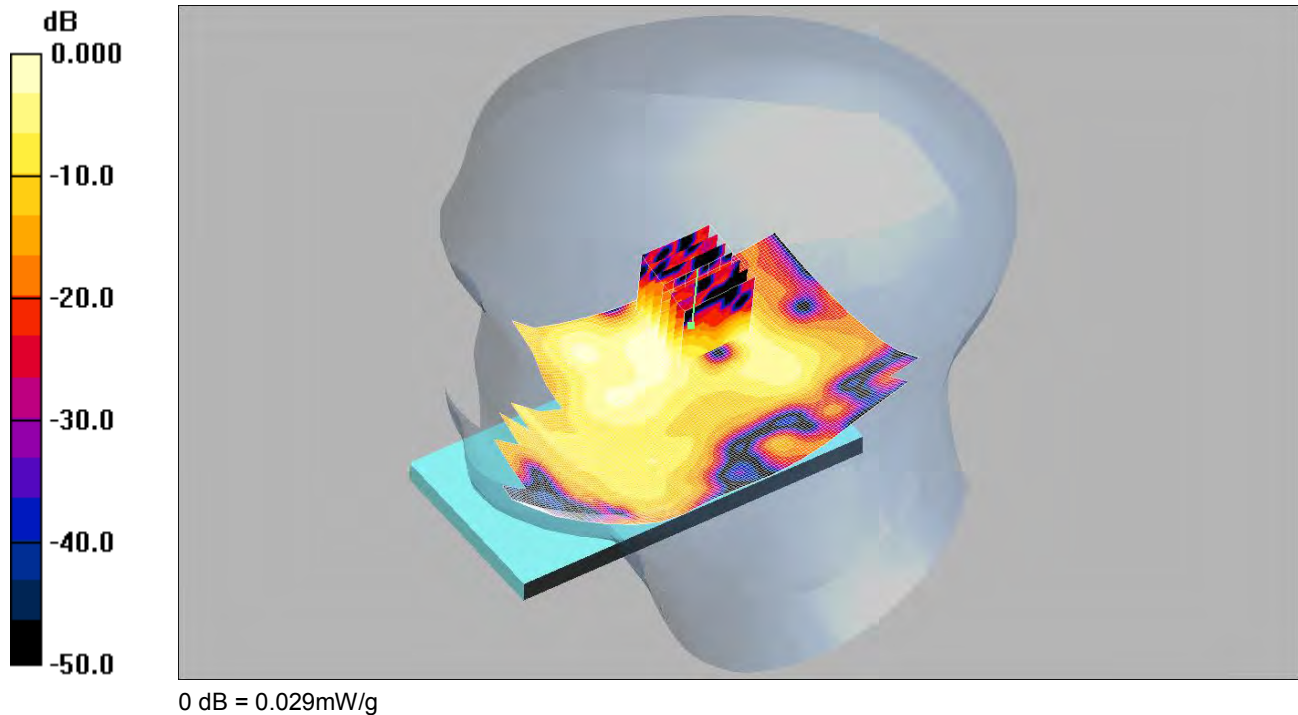
SAR(1 g) = 0.058 mW/g; SAR(10 g) = 0.024 mW/g

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

279: Touch Right 802.11b 11Mbps CH11

Date: 18/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.029mW/g

Communication System: WLAN; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: 2450 MHz HSL Medium parameters used (interpolated): $f = 2462$ MHz; $\sigma = 1.84$ mho/m; $\epsilon_r = 40$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(4.3, 4.3, 4.3); Calibrated: 22/04/2013

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

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch Right- High/Area Scan (91x151x1): Measurement grid: dx=12mm, dy=12mm

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

Touch Right- High/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.32 V/m; Power Drift = -0.008 dB

Peak SAR (extrapolated) = 0.060 W/kg

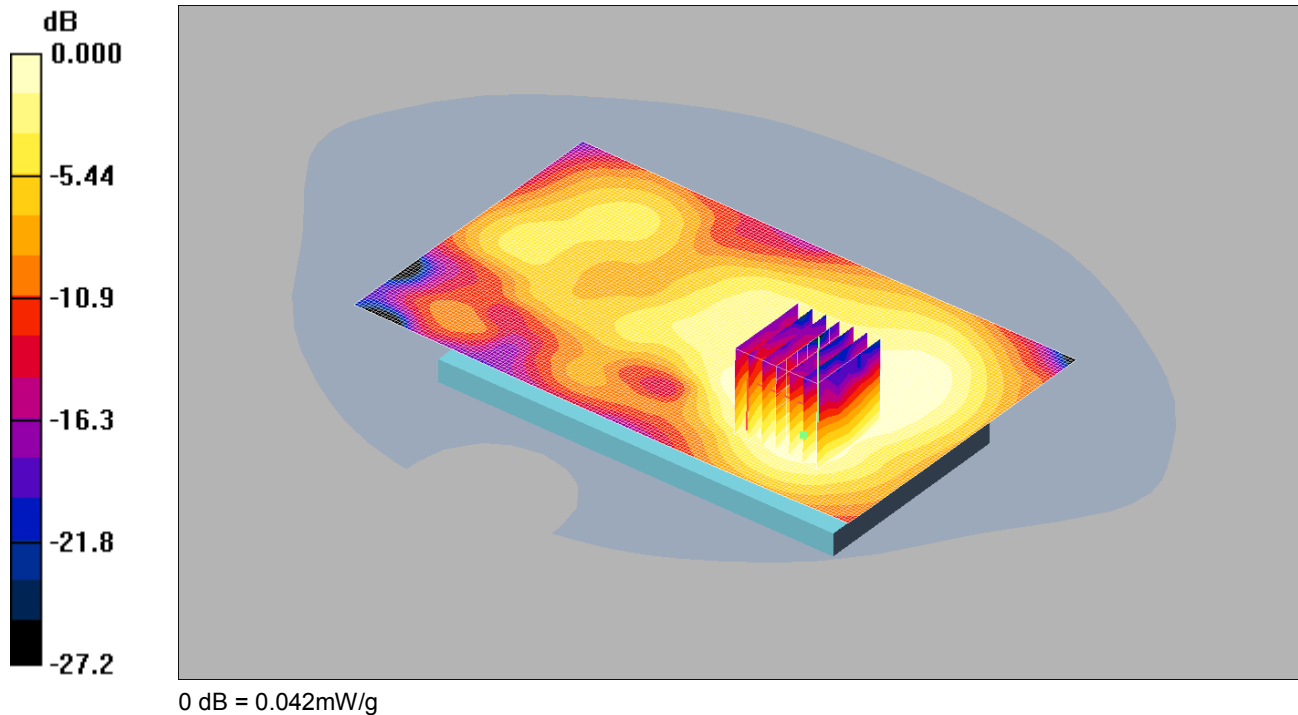
SAR(1 g) = 0.025 mW/g; SAR(10 g) = 0.00988 mW/g

Maximum value of SAR (measured) = 0.029 mW/g

280: Front of EUT Facing Phantom 802.11b 11Mbps CH6

Date: 18/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



Communication System: WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: 2450 MHz MSL Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.99$ mho/m; $\epsilon_r = 52.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(4.01, 4.01, 4.01); Calibrated: 22/04/2013

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

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Front of EUT Facing Phantom- Middle/Area Scan (91x151x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.045 mW/g

Front of EUT Facing Phantom- Middle/Zoom Scan (7x7x7) 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.46 V/m; Power Drift = -0.028 dB

Peak SAR (extrapolated) = 0.096 W/kg

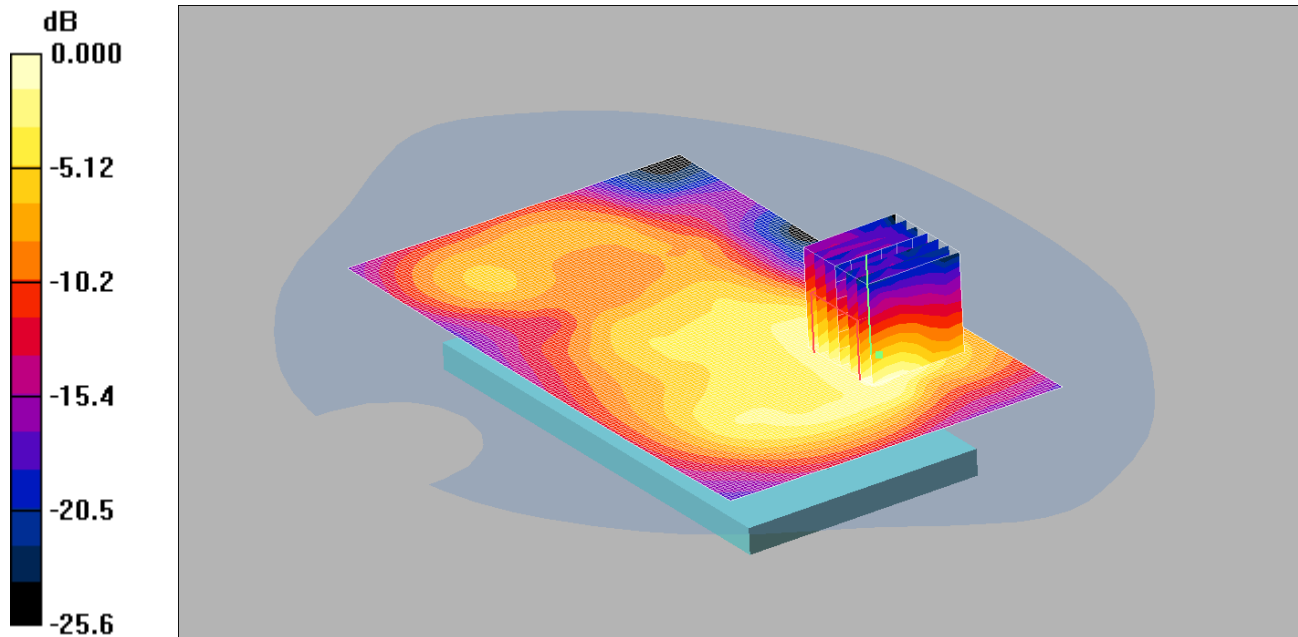
SAR(1 g) = 0.040 mW/g; SAR(10 g) = 0.022 mW/g

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

281: Back of EUT Facing Phantom 802.11b 11Mbps CH6

Date: 18/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.101mW/g

Communication System: WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: 2450 MHz MSL Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.99$ mho/m; $\epsilon_r = 52.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(4.01, 4.01, 4.01); Calibrated: 22/04/2013

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

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom- Middle/Area Scan (91x151x1): Measurement grid: dx=12mm, dy=12mm

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

Back of EUT Facing Phantom- Middle/Zoom Scan (7x7x7) 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.22 V/m; Power Drift = -0.059 dB

Peak SAR (extrapolated) = 0.221 W/kg

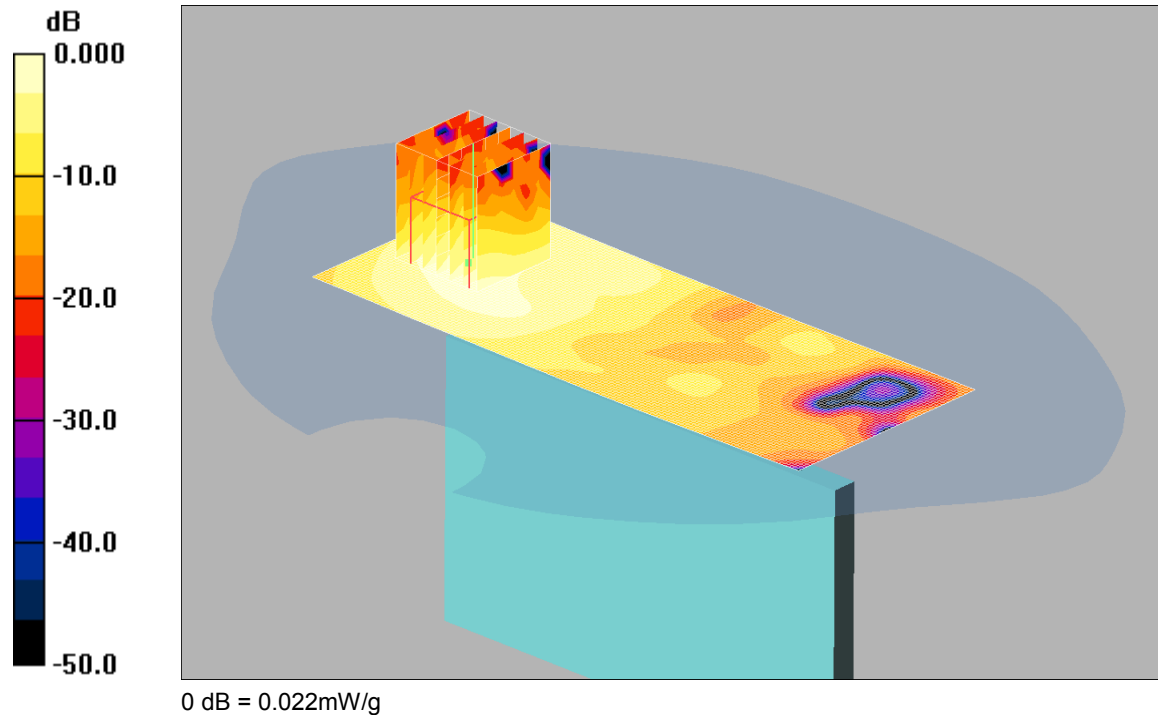
SAR(1 g) = 0.094 mW/g; SAR(10 g) = 0.045 mW/g

Maximum value of SAR (measured) = 0.101 mW/g

282: Left Hand Side of EUT Facing Phantom 802.11b 11Mbps CH6

Date: 19/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



Communication System: WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: 2450 MHz MSL Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.99$ mho/m; $\epsilon_r = 52.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(4.01, 4.01, 4.01); Calibrated: 22/04/2013
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 22/01/2013
- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left Hand Side of EUT Facing Phantom- Middle 2/Area Scan (61x151x1): Measurement grid: dx=12mm, dy=12mm

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

Left Hand Side of EUT Facing Phantom- Middle 2/Zoom Scan (7x7x7) 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.42 V/m; Power Drift = 0.024 dB

Peak SAR (extrapolated) = 0.048 W/kg

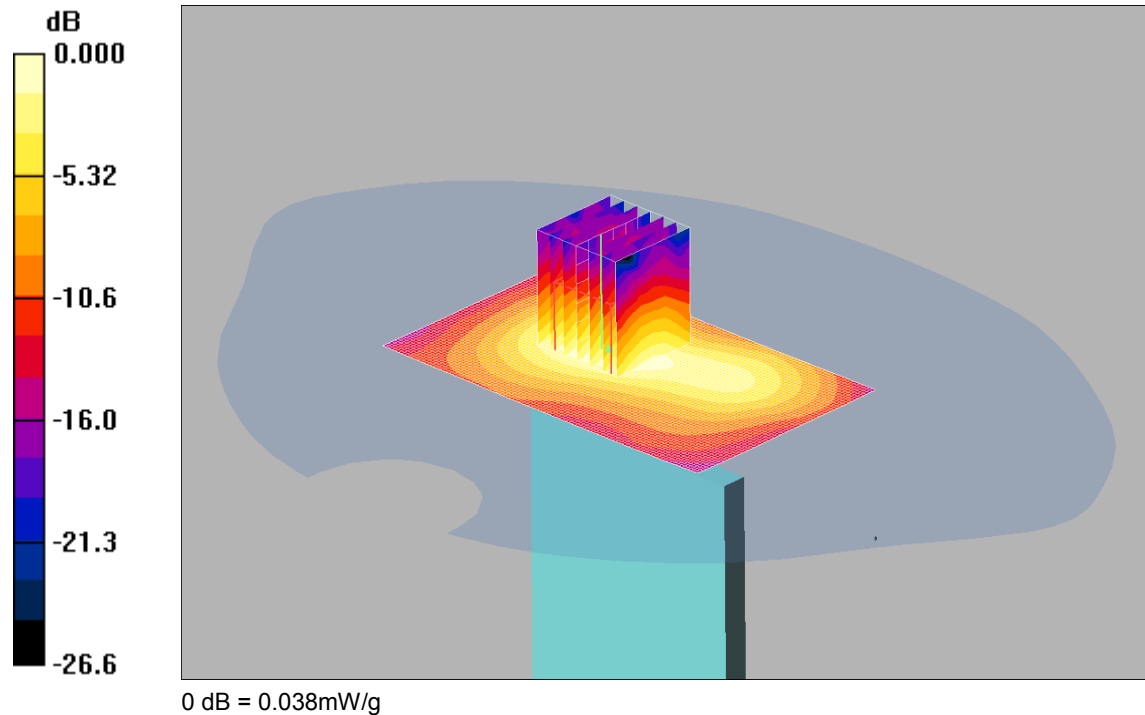
SAR(1 g) = 0.020 mW/g; SAR(10 g) = 0.00937 mW/g

Maximum value of SAR (measured) = 0.022 mW/g

283: Bottom of EUT Facing Phantom 802.11b 11Mbps CH6

Date: 19/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



Communication System: WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: 2450 MHz MSL Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.99$ mho/m; $\epsilon_r = 52.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(4.01, 4.01, 4.01); Calibrated: 22/04/2013
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 22/01/2013
- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Bottom of EUT Facing Phantom- Middle 2/Area Scan (61x101x1): Measurement grid: dx=12mm, dy=12mm

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

Bottom of EUT Facing Phantom- Middle 2/Zoom Scan (7x7x7) 2 (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.11 V/m; Power Drift = 0.169 dB

Peak SAR (extrapolated) = 0.082 W/kg

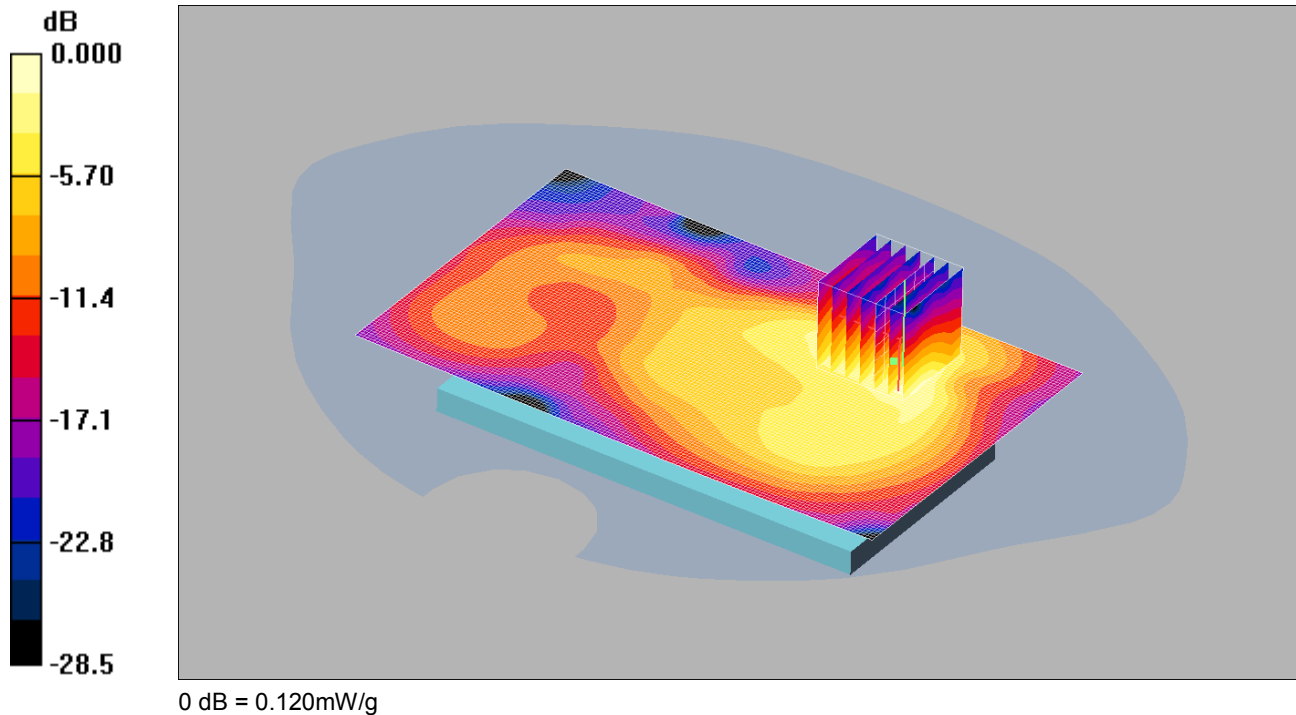
SAR(1 g) = 0.037 mW/g; SAR(10 g) = 0.018 mW/g

Maximum value of SAR (measured) = 0.038 mW/g

284: Back of EUT Facing Phantom 802.11b 11Mbps CH1

Date: 19/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



Communication System: WLAN; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: 2450 MHz MSL Medium parameters used (interpolated): $f = 2412$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(4.01, 4.01, 4.01); Calibrated: 22/04/2013

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

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom- Low/Area Scan (91x151x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.121 mW/g

Back of EUT Facing Phantom- Low/Zoom Scan (7x7x7) 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.46 V/m; Power Drift = -0.060 dB

Peak SAR (extrapolated) = 0.268 W/kg

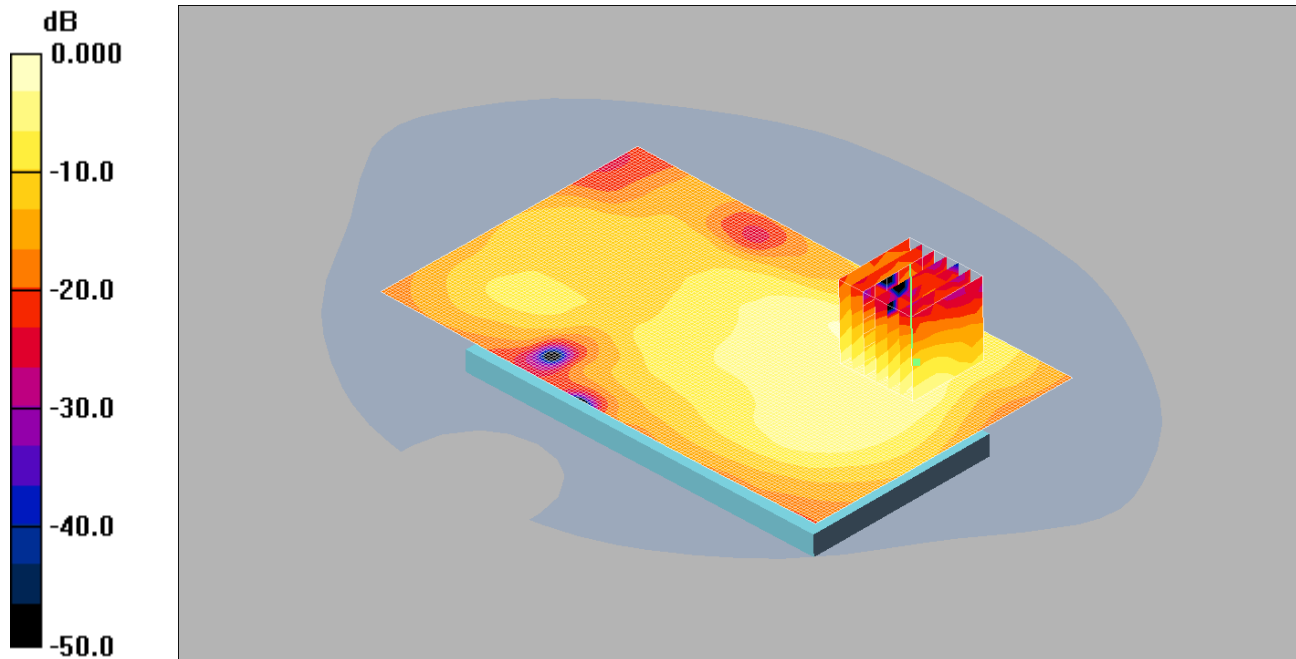
SAR(1 g) = 0.107 mW/g; SAR(10 g) = 0.048 mW/g

Maximum value of SAR (measured) = 0.120 mW/g

285: Back of EUT Facing Phantom 802.11b 11Mbps CH11

Date: 19/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.062mW/g

Communication System: WLAN; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: 2450 MHz MSL Medium parameters used (interpolated): $f = 2462$ MHz; $\sigma = 2.02$ mho/m; $\epsilon_r = 52.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(4.01, 4.01, 4.01); Calibrated: 22/04/2013

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

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom- High/Area Scan (91x151x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.065 mW/g

Back of EUT Facing Phantom- High/Zoom Scan (7x7x7) 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.55 V/m; Power Drift = 0.158 dB

Peak SAR (extrapolated) = 0.143 W/kg

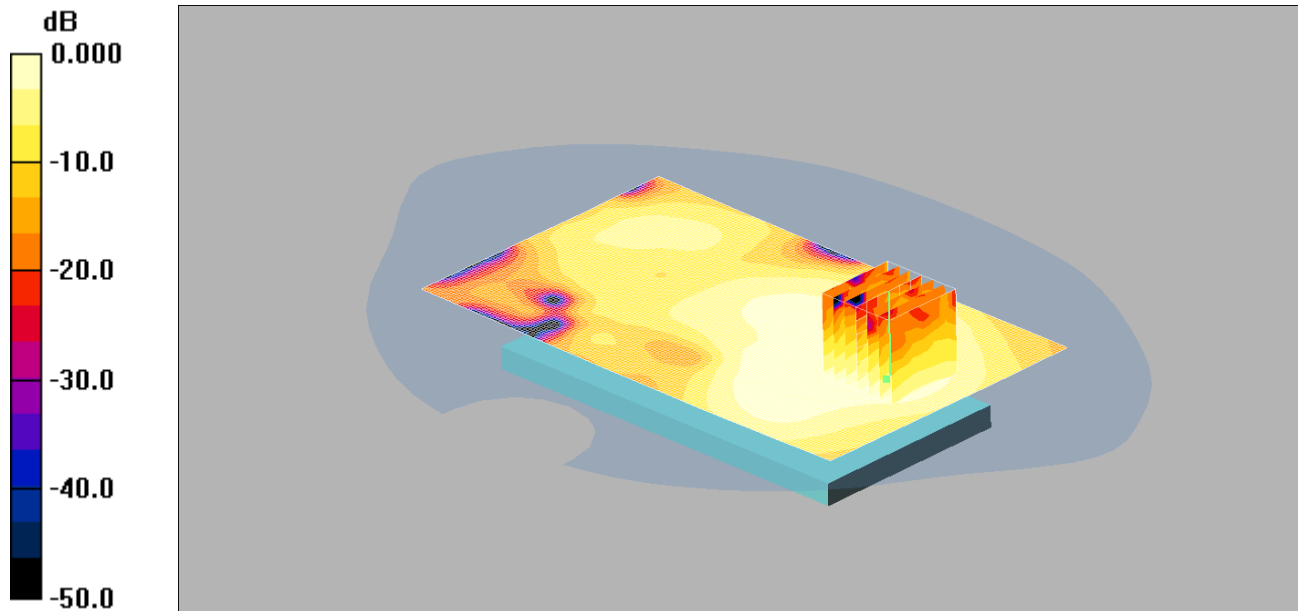
SAR(1 g) = 0.055 mW/g; SAR(10 g) = 0.024 mW/g

Maximum value of SAR (measured) = 0.062 mW/g

286: Front of EUT Facing Phantom at 15mm 802.11b 11Mbps CH1

Date: 19/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.023mW/g

Communication System: WLAN; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: 2450 MHz MSL Medium parameters used (interpolated): $f = 2412$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(4.01, 4.01, 4.01); Calibrated: 22/04/2013

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

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Front of EUT Facing Phantom- Low/Area Scan (91x151x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.023 mW/g

Front of EUT Facing Phantom- Low/Zoom Scan (7x7x7) 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.37 V/m; Power Drift = 0.199 dB

Peak SAR (extrapolated) = 0.047 W/kg

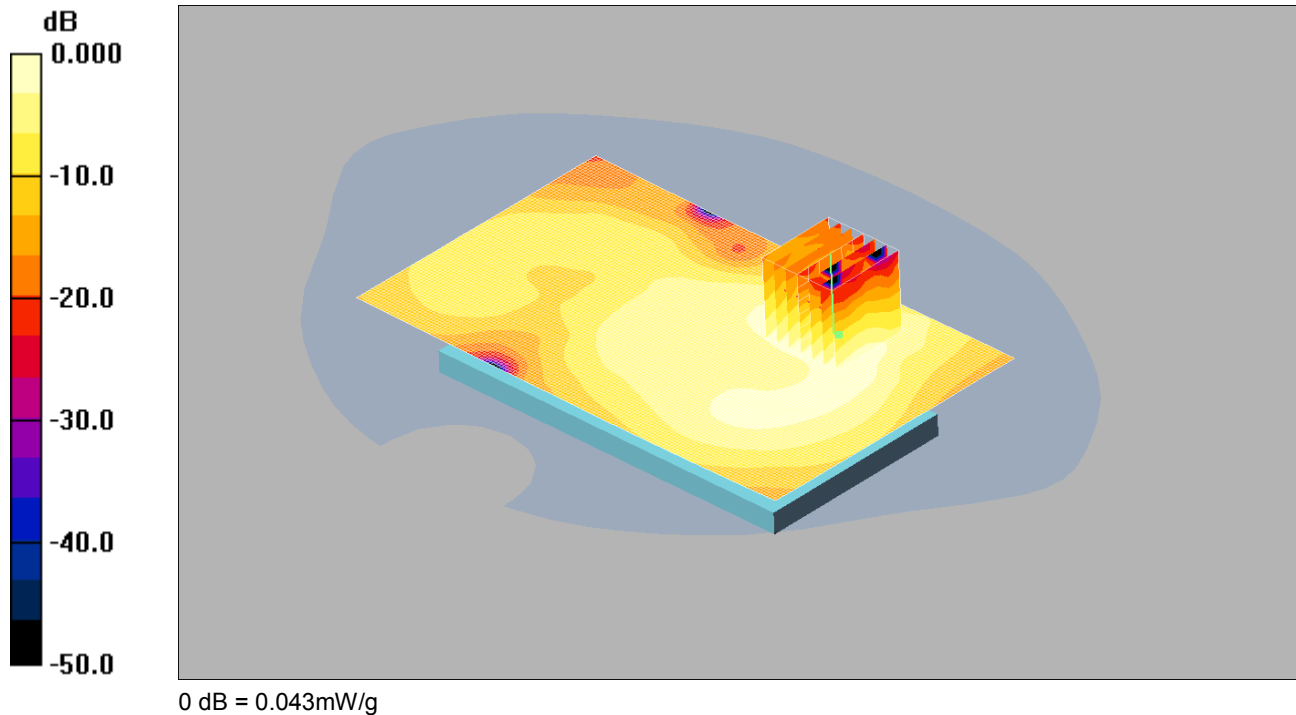
SAR(1 g) = 0.022 mW/g; SAR(10 g) = 0.012 mW/g

Maximum value of SAR (measured) = 0.023 mW/g

287: Back of EUT Facing Phantom at 15mm 802.11b 11Mbps CH1

Date: 19/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



Communication System: WLAN; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: 2450 MHz MSL Medium parameters used (interpolated): $f = 2412$ MHz; $\sigma = 1.96$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(4.01, 4.01, 4.01); Calibrated: 22/04/2013

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

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom- Low/Area Scan (91x151x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.043 mW/g

Back of EUT Facing Phantom- Low/Zoom Scan (7x7x7) 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.98 V/m; Power Drift = -0.108 dB

Peak SAR (extrapolated) = 0.084 W/kg

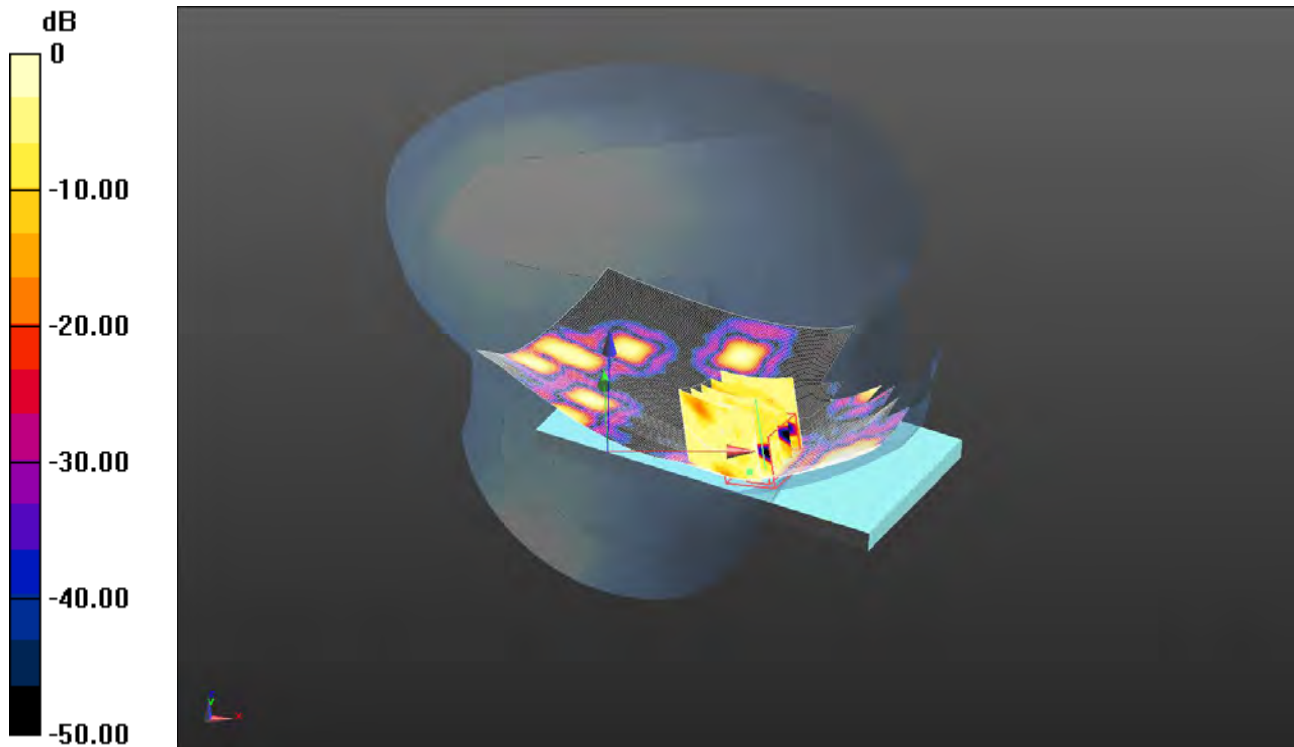
SAR(1 g) = 0.039 mW/g; SAR(10 g) = 0.019 mW/g

Maximum value of SAR (measured) = 0.043 mW/g

288: Touch Left 802.11a 6Mbps CH48

Date: 20/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.0167 W/kg = -17.77 dBW/kg

Communication System: UID 0 - n/a, WLAN 802.11; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: 5200 MHz HSL Medium parameters used (interpolated): $f = 5240$ MHz; $\sigma = 4.797$ S/m; $\epsilon_r = 34.703$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(5.06, 5.06, 5.06); Calibrated: 24/09/2012;

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

- Electronics: DAE3 Sn417; Calibrated: 17/04/2013

- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020

- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Left - Middle 2 2/Area Scan (111x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0191 W/kg

Configuration/Touch Left - Middle 2 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 999.00 dB

Peak SAR (extrapolated) = 0.0380 W/kg

SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.00484 W/kg

Maximum value of SAR (measured) = 0.0167 W/kg

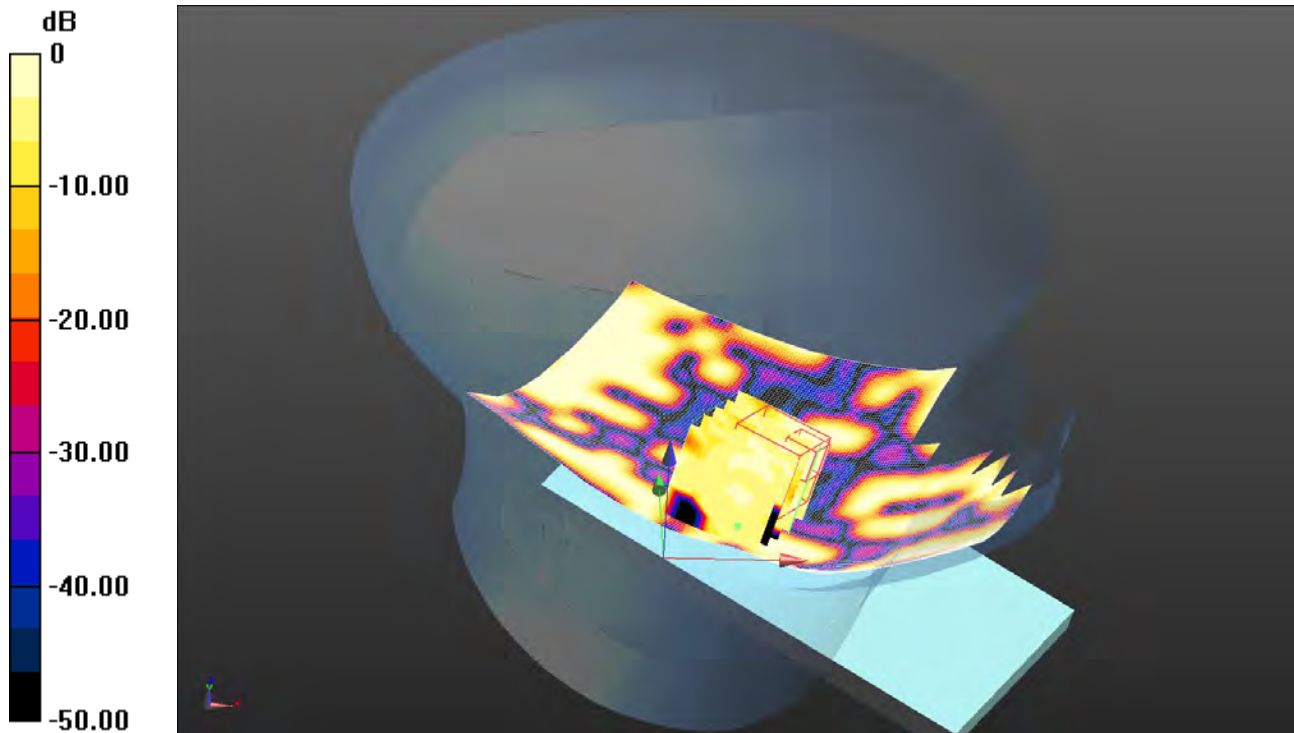
Note: SAR level measured is very low as equivalent to noise floor.

Prior to the assessment, the system was verified in the flat region of the phantom, 5.0 GHz dipole was used. A forward power of 100 mW was applied to 5.0 GHz dipole and the system was verified to a tolerance of $\pm 5\%$ for the 5.0 GHz dipole.

289: Tilt Left 802.11a 6Mbps CH48

Date: 21/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.0105 W/kg = -19.79 dBW/kg

Communication System: UID 0 - n/a, WLAN 802.11; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: 5200 MHz HSL Medium parameters used (interpolated): $f = 5240$ MHz; $\sigma = 4.797$ S/m; $\epsilon_r = 34.703$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(5.06, 5.06, 5.06); Calibrated: 24/09/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Tilt Left - Middle 2 2/Area Scan (111x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0317 W/kg

Configuration/Tilt Left - Middle 2 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.133 V/m; Power Drift = -0.64 dB

Peak SAR (extrapolated) = 0.0260 W/kg

SAR(1 g) = 0.00912 W/kg; SAR(10 g) = 0.00228 W/kg

Maximum value of SAR (measured) = 0.0105 W/kg

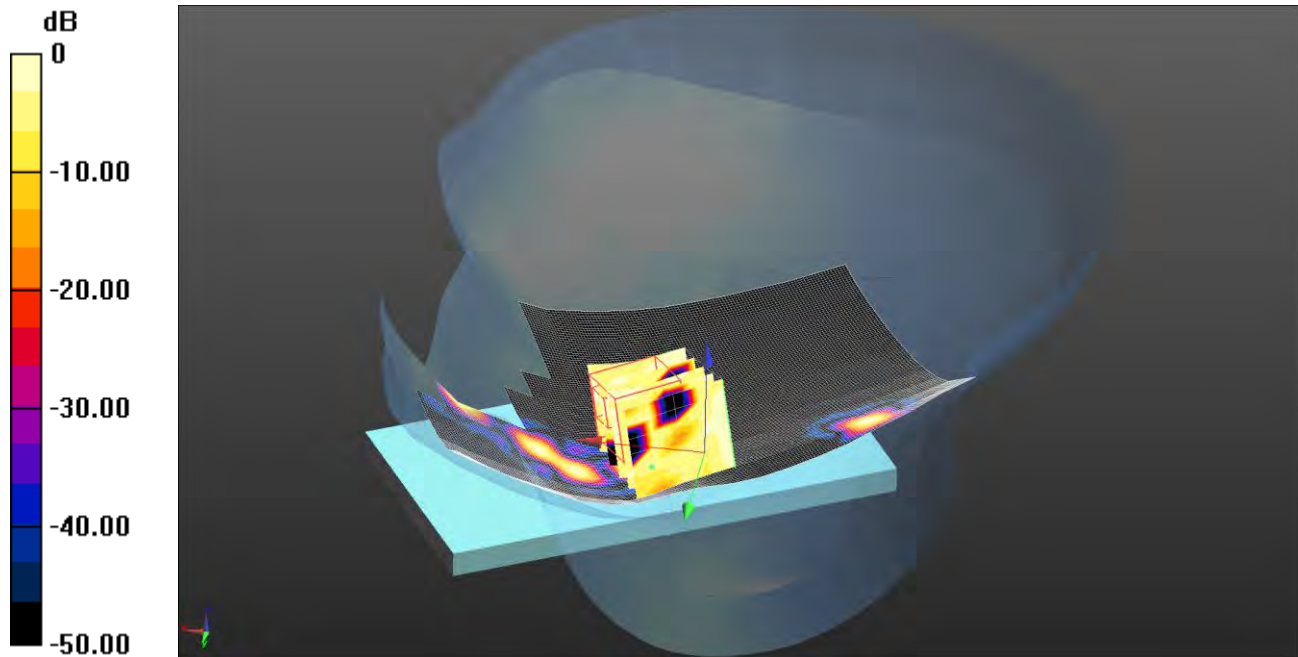
Note: SAR level measured is very low as equivalent to noise floor.

Prior to the assessment, the system was verified in the flat region of the phantom, 5.0 GHz dipole was used. A forward power of 100 mW was applied to 5.0 GHz dipole and the system was verified to a tolerance of $\pm 5\%$ for the 5.0 GHz dipole.

290: Touch Right 802.11a 6Mbps CH48

Date: 21/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.0119 W/kg = -19.24 dBW/kg

Communication System: UID 0 - n/a, WLAN 802.11; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: 5200 MHz HSL Medium parameters used (interpolated): $f = 5240$ MHz; $\sigma = 4.797$ S/m; $\epsilon_r = 34.703$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(5.06, 5.06, 5.06); Calibrated: 24/09/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Right - Middle 2 2 2 2/Area Scan (111x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0124 W/kg

Configuration/Touch Right - Middle 2 2 2 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.913 V/m; Power Drift = -0.64 dB

Peak SAR (extrapolated) = 0.0220 W/kg

SAR(1 g) = 0.00587 W/kg; SAR(10 g) = 0.00251 W/kg

Maximum value of SAR (measured) = 0.0119 W/kg

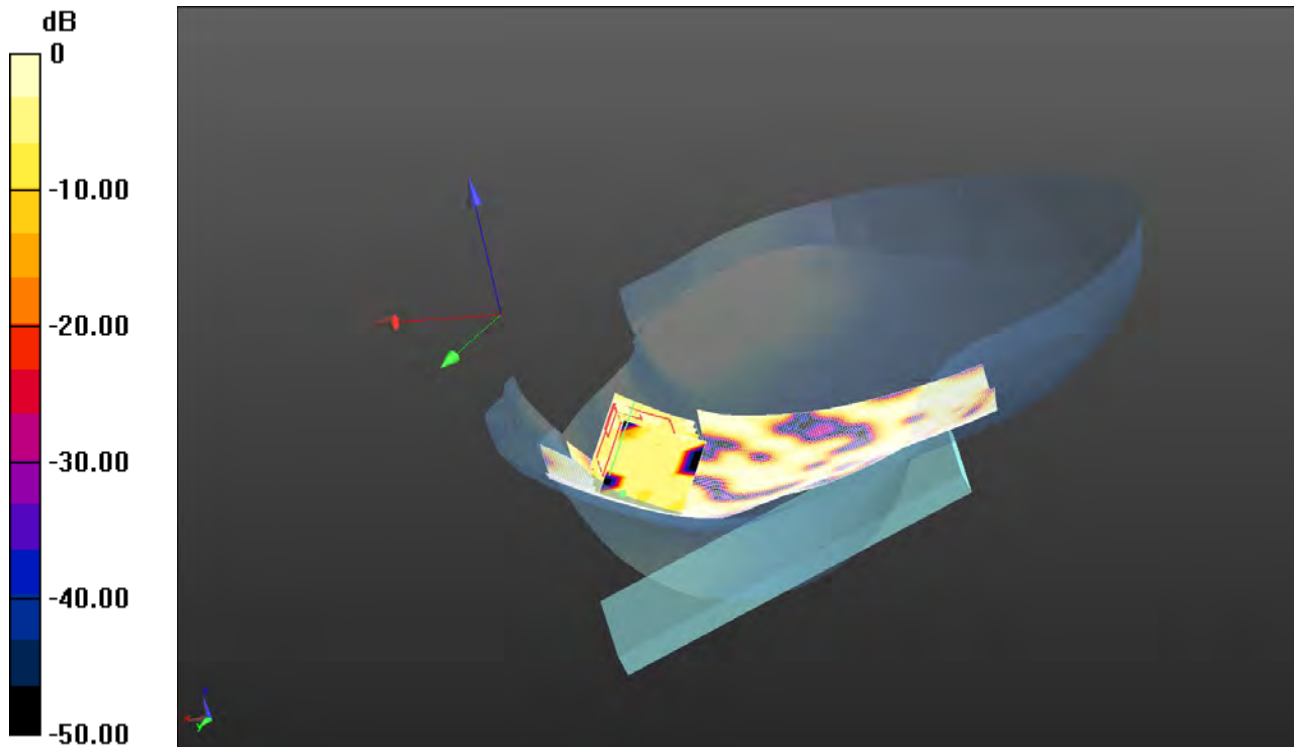
Note: SAR level measured is very low as equivalent to noise floor.

Prior to the assessment, the system was verified in the flat region of the phantom, 5.0 GHz dipole was used. A forward power of 100 mW was applied to 5.0 GHz dipole and the system was verified to a tolerance of $\pm 5\%$ for the 5.0 GHz dipole.

291: Tilt Right 802.11a 6Mbps CH48

Date: 21/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.0140 W/kg = -18.54 dBW/kg

Communication System: UID 0 - n/a, WLAN 802.11; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: 5200 MHz HSL Medium parameters used (interpolated): $f = 5240$ MHz; $\sigma = 4.797$ S/m; $\epsilon_r = 34.703$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(5.06, 5.06, 5.06); Calibrated: 24/09/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Tilt Right - Middle 2/Area Scan (111x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0312 W/kg

Configuration/Tilt Right - Middle 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.070 V/m; Power Drift = -1.20 dB

Peak SAR (extrapolated) = 0.0150 W/kg

SAR(1 g) = 0.00616 W/kg; SAR(10 g) = 0.00257 W/kg

Maximum value of SAR (measured) = 0.0140 W/kg

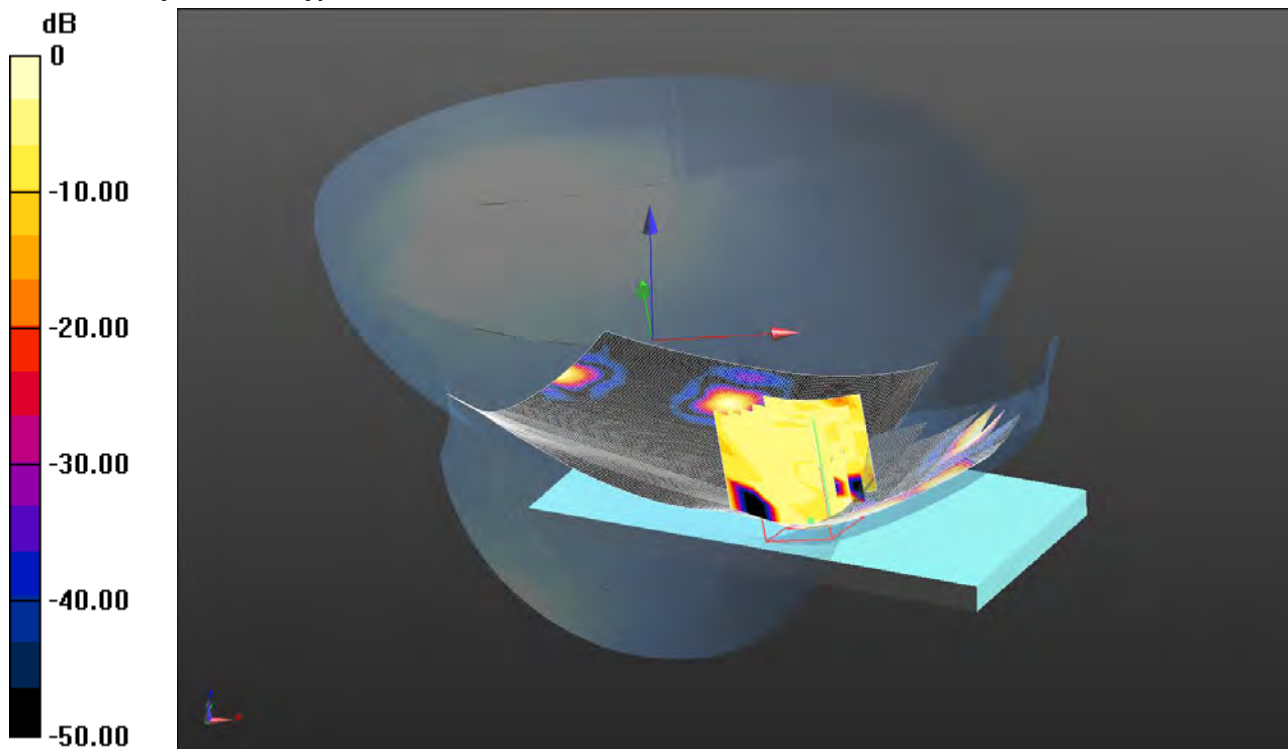
Note: SAR level measured is very low as equivalent to noise floor.

Prior to the assessment, the system was verified in the flat region of the phantom, 5.0 GHz dipole was used. A forward power of 100 mW was applied to 5.0 GHz dipole and the system was verified to a tolerance of $\pm 5\%$ for the 5.0 GHz dipole.

292: Touch Left 802.11a 6Mbps CH52

Date: 21/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.0152 W/kg = -18.18 dBW/kg

Communication System: UID 0 - n/a, WLAN 802.11; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium: 5200 MHz HSL Medium parameters used (interpolated): $f = 5260$ MHz; $\sigma = 4.817$ S/m; $\epsilon_r = 34.66$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.73, 4.73, 4.73); Calibrated: 24/09/2012;

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

- Electronics: DAE3 Sn417; Calibrated: 17/04/2013

- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020

- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Left - Middle 2 2/Area Scan (111x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0174 W/kg

Configuration/Touch Left - Middle 2 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.619 V/m; Power Drift = 0.96 dB

Peak SAR (extrapolated) = 0.0310 W/kg

SAR(1 g) = 0.00793 W/kg; SAR(10 g) = 0.00214 W/kg

Maximum value of SAR (measured) = 0.0152 W/kg

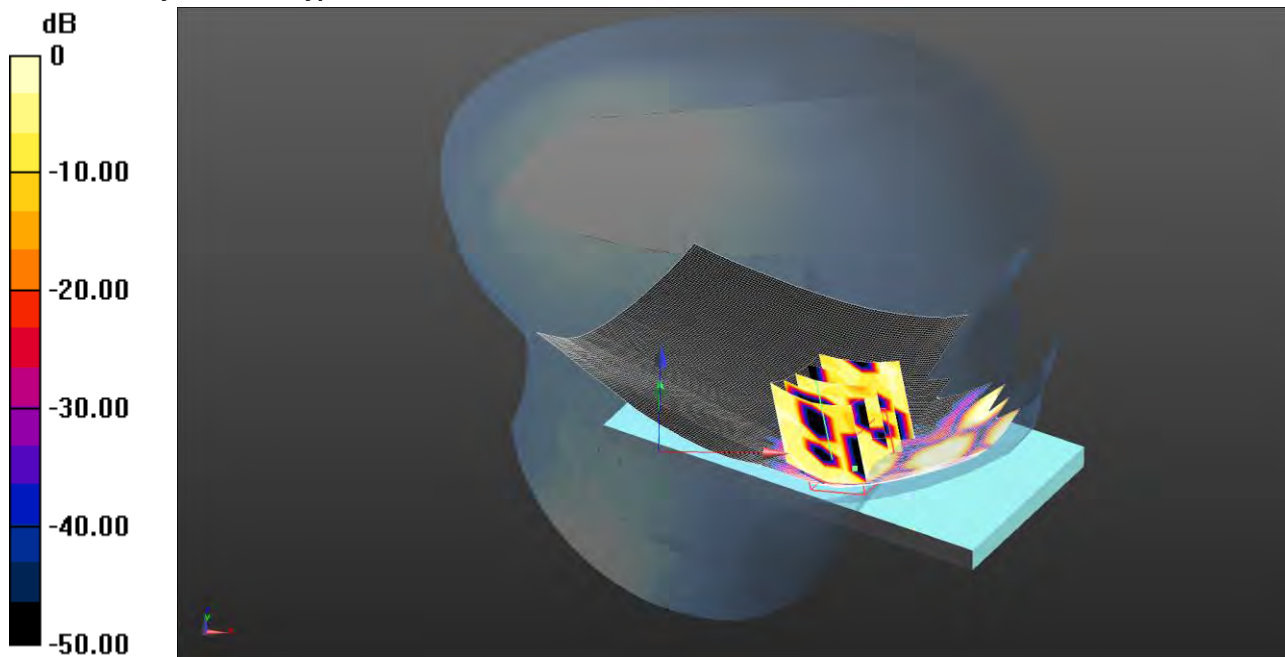
Note: SAR level measured is very low as equivalent to noise floor.

Prior to the assessment, the system was verified in the flat region of the phantom, 5.0 GHz dipole was used. A forward power of 100 mW was applied to 5.0 GHz dipole and the system was verified to a tolerance of $\pm 5\%$ for the 5.0 GHz dipole.

293: Touch Left 802.11ac 5.2GHz CH48

Date: 21/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.0133 W/kg = -18.76 dBW/kg

Communication System: UID 0 - n/a, WLAN 802.11; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: 5200 MHz HSL Medium parameters used (interpolated): $f = 5240$ MHz; $\sigma = 4.797$ S/m; $\epsilon_r = 34.703$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(5.06, 5.06, 5.06); Calibrated: 24/09/2012;

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

- Electronics: DAE3 Sn417; Calibrated: 17/04/2013

- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020

- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Left - Middle 2 2/Area Scan (111x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0202 W/kg

Configuration/Touch Left - Middle 2 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.627 V/m; Power Drift = -3.98 dB

Peak SAR (extrapolated) = 0.0500 W/kg

SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.00483 W/kg

Maximum value of SAR (measured) = 0.0133 W/kg

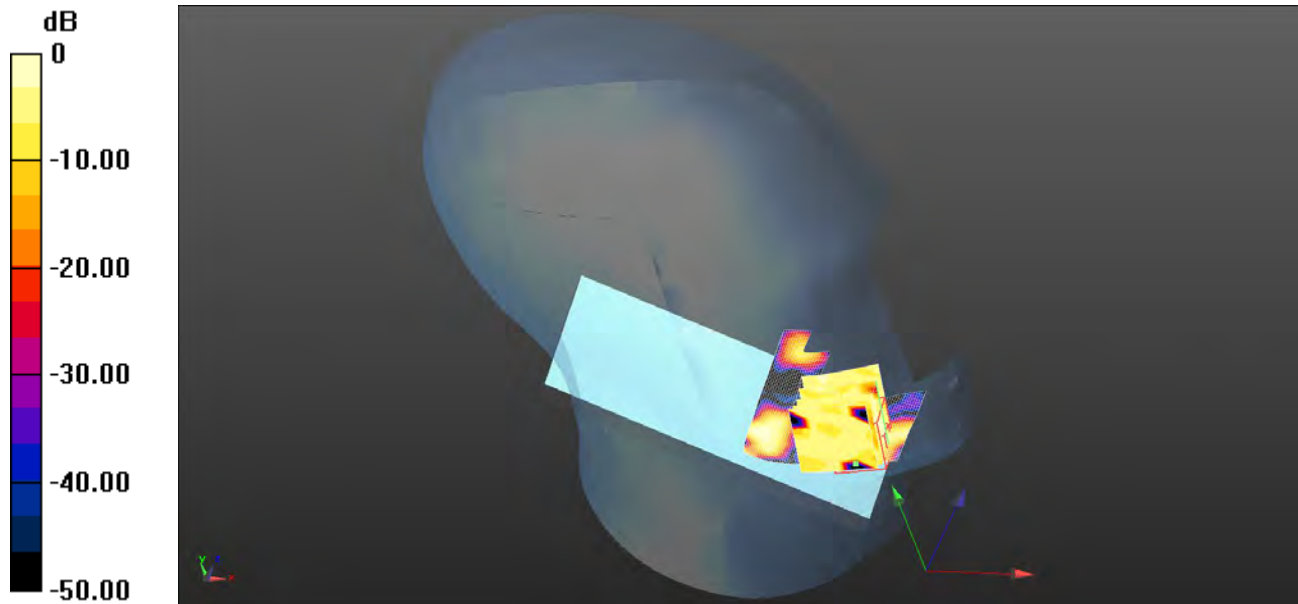
Note: SAR level measured is very low as equivalent to noise floor.

Prior to the assessment, the system was verified in the flat region of the phantom, 5.0 GHz dipole was used. A forward power of 100 mW was applied to 5.0 GHz dipole and the system was verified to a tolerance of $\pm 5\%$ for the 5.0 GHz dipole.

294: Touch Left 802.11ac 5.2GHz HT40 CH46

Date: 21/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.0180 W/kg = -17.45 dBW/kg

Communication System: UID 0 - n/a, WLAN 802.11; Frequency: 5230 MHz; Duty Cycle: 1:1

Medium: 5200 MHz HSL Medium parameters used (interpolated): $f = 5230$ MHz; $\sigma = 4.789$ S/m; $\epsilon_r = 34.729$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(5.06, 5.06, 5.06); Calibrated: 24/09/2012;

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

- Electronics: DAE3 Sn417; Calibrated: 17/04/2013

- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020

- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Left - Middle 2/Area Scan (91x61x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.0242 W/kg

Configuration/Touch Left - Middle 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 0.752 V/m; Power Drift = 2.72 dB

Peak SAR (extrapolated) = 0.0260 W/kg

SAR(1 g) = 0.00901 W/kg; SAR(10 g) = 0.00569 W/kg

Maximum value of SAR (measured) = 0.0180 W/kg

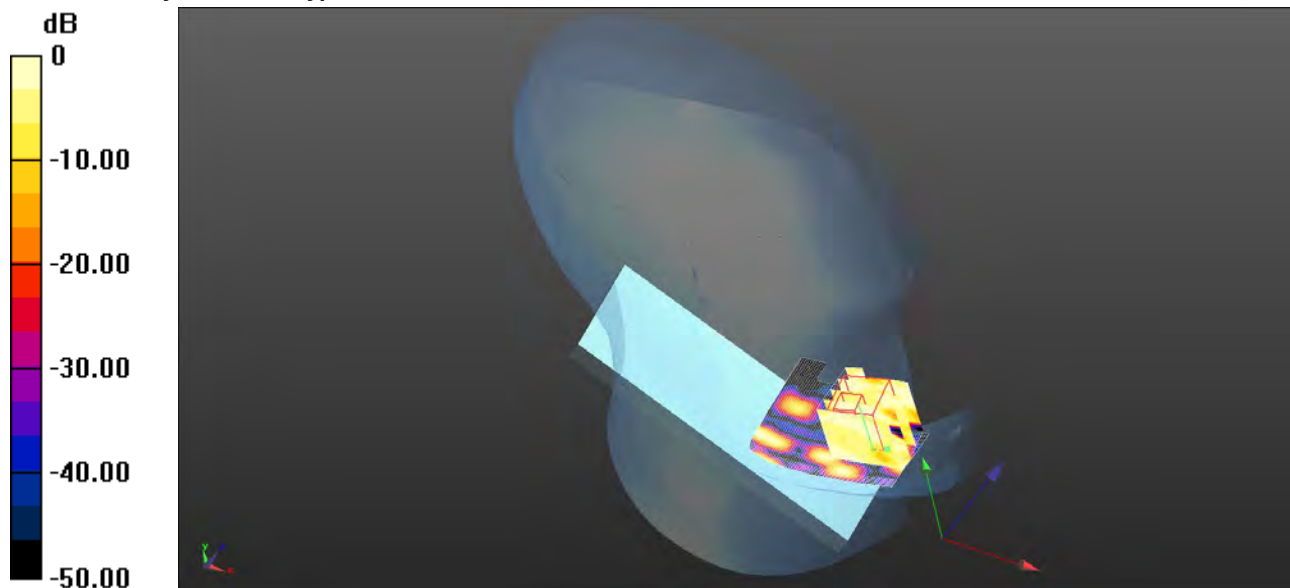
Note: SAR level measured is very low as equivalent to noise floor.

Prior to the assessment, the system was verified in the flat region of the phantom, 5.0 GHz dipole was used. A forward power of 100 mW was applied to 5.0 GHz dipole and the system was verified to a tolerance of $\pm 5\%$ for the 5.0 GHz dipole.

295: Touch Left 802.11ac 5.3GHz HT40 CH54

Date: 21/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.0124 W/kg = -19.07 dBW/kg

Communication System: UID 0 - n/a, WLAN 802.11; Frequency: 5270 MHz; Duty Cycle: 1:1

Medium: 5200 MHz HSL Medium parameters used (interpolated): $f = 5270$ MHz; $\sigma = 4.83$ S/m; $\epsilon_r = 34.644$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.73, 4.73, 4.73); Calibrated: 24/09/2012;

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

- Electronics: DAE3 Sn417; Calibrated: 17/04/2013

- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020

- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Left - Middle 2/Area Scan (91x61x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.00932 W/kg

Configuration/Touch Left - Middle 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 1.258 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0140 W/kg

SAR(1 g) = 0.00965 W/kg; SAR(10 g) = 0.00384 W/kg

Maximum value of SAR (measured) = 0.0124 W/kg

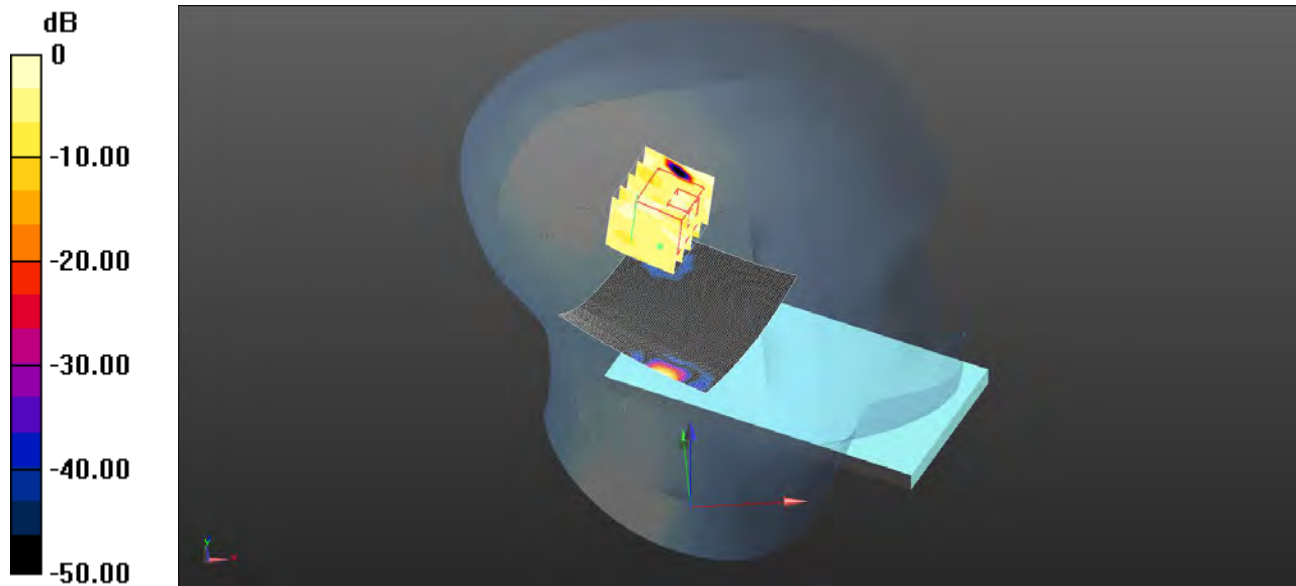
Note: SAR level measured is very low as equivalent to noise floor.

Prior to the assessment, the system was verified in the flat region of the phantom, 5.0 GHz dipole was used. A forward power of 100 mW was applied to 5.0 GHz dipole and the system was verified to a tolerance of $\pm 5\%$ for the 5.0 GHz dipole.

296: Touch Left 802.11ac 5.6GHz HT40 CH134

Date: 21/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.0158 W/kg = -18.01 dBW/kg

Communication System: UID 0 - n/a, WLAN 802.11; Frequency: 5670 MHz; Duty Cycle: 1:1

Medium: 5200 MHz HSL Medium parameters used (interpolated): $f = 5670$ MHz; $\sigma = 5.245$ S/m; $\epsilon_r = 33.961$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.26, 4.26, 4.26); Calibrated: 24/09/2012;

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

- Electronics: DAE3 Sn417; Calibrated: 17/04/2013

- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020

- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Left - Middle 2/Area Scan (91x71x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.00885 W/kg

Configuration/Touch Left - Middle 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 1.183 V/m; Power Drift = -3.82 dB

Peak SAR (extrapolated) = 0.0320 W/kg

SAR(1 g) = 0.00713 W/kg; SAR(10 g) = 0.00358 W/kg

Maximum value of SAR (measured) = 0.0158 W/kg

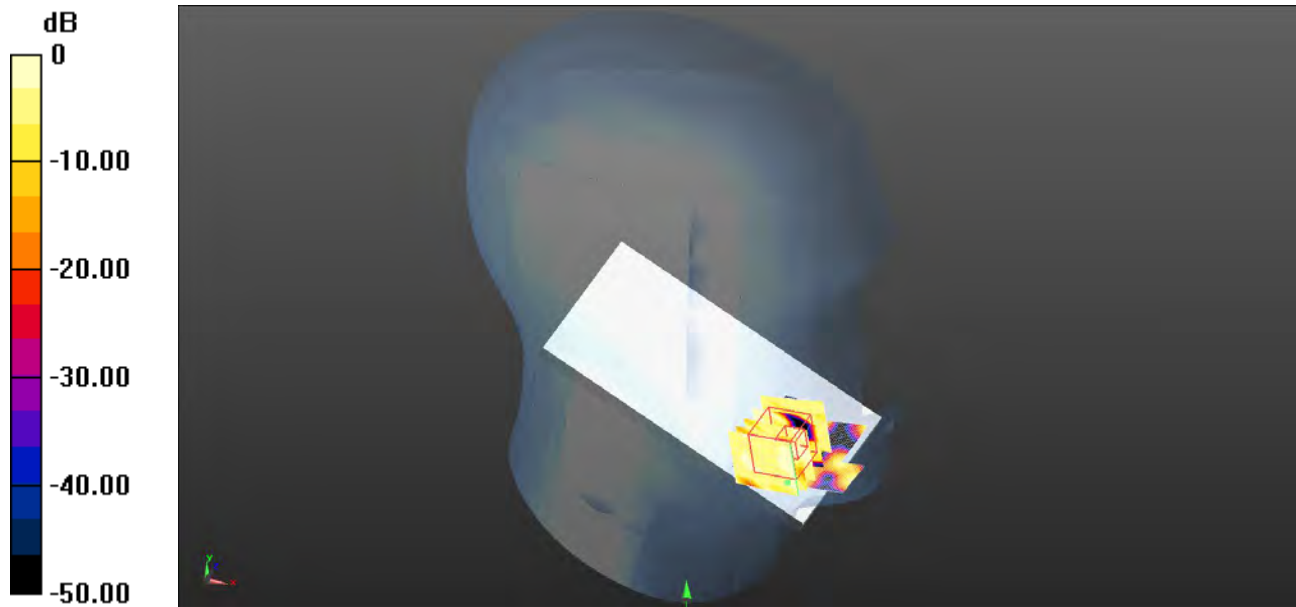
Note: SAR level measured is very low as equivalent to noise floor.

Prior to the assessment, the system was verified in the flat region of the phantom, 5.0 GHz dipole was used. A forward power of 100 mW was applied to 5.0 GHz dipole and the system was verified to a tolerance of $\pm 5\%$ for the 5.0 GHz dipole.

297: Touch Left 802.11ac 5.8GHz HT40 CH151

Date: 21/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.0158 W/kg = -18.01 dBW/kg

Communication System: UID 0 - n/a, WLAN 802.11; Frequency: 5755 MHz; Duty Cycle: 1:1

Medium: 5200 MHz HSL Medium parameters used (interpolated): $f = 5755$ MHz; $\sigma = 5.324$ S/m; $\epsilon_r = 33.861$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.5, 4.5, 4.5); Calibrated: 24/09/2012;

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

- Electronics: DAE3 Sn417; Calibrated: 17/04/2013

- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020

- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Left - Middle 2/Area Scan (91x61x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.0107 W/kg

Configuration/Touch Left - Middle 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 1.002 V/m; Power Drift = 0.84 dB

Peak SAR (extrapolated) = 0.0160 W/kg

SAR(1 g) = 0.010 W/kg; SAR(10 g) = 0.0046 W/kg

Maximum value of SAR (measured) = 0.0158 W/kg

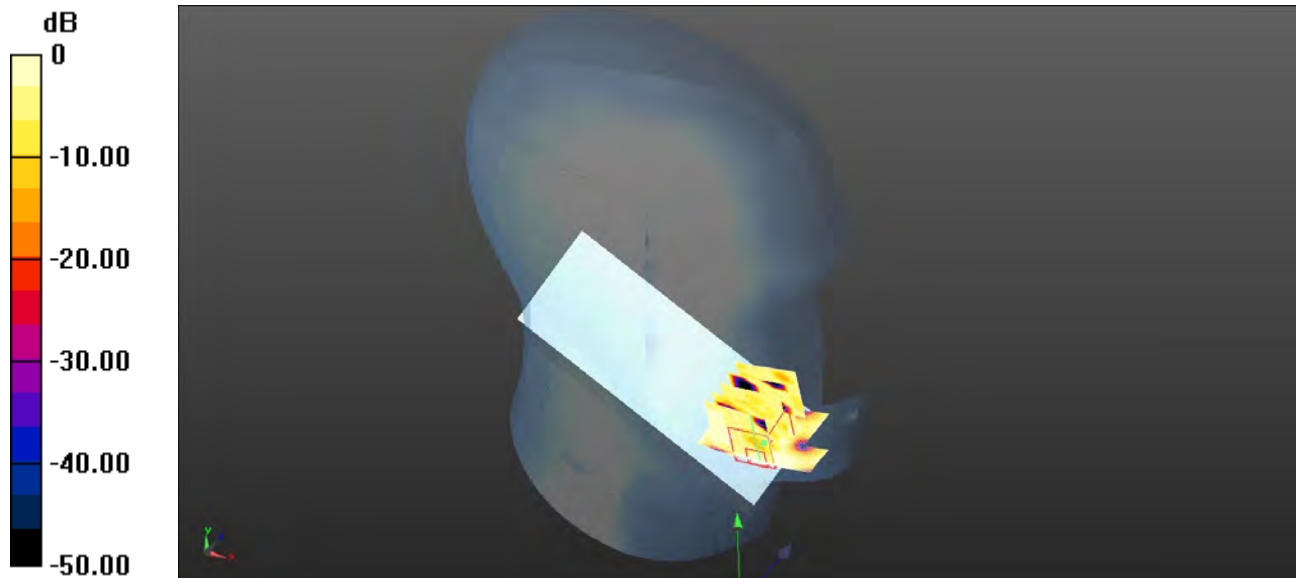
Note: SAR level measured is very low as equivalent to noise floor.

Prior to the assessment, the system was verified in the flat region of the phantom, 5.0 GHz dipole was used. A forward power of 100 mW was applied to 5.0 GHz dipole and the system was verified to a tolerance of $\pm 5\%$ for the 5.0 GHz dipole.

298: Touch Left 802.11ac 5.2GHz HT80 CH42

Date: 21/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.0126 W/kg = -19.00 dBW/kg

Communication System: UID 0 - n/a, WLAN 802.11; Frequency: 5210 MHz; Duty Cycle: 1:1

Medium: 5200 MHz HSL Medium parameters used (interpolated): $f = 5210$ MHz; $\sigma = 4.773$ S/m; $\epsilon_r = 34.782$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(5.06, 5.06, 5.06); Calibrated: 24/09/2012;

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

- Electronics: DAE3 Sn417; Calibrated: 17/04/2013

- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020

- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Left - Middle 2/Area Scan (91x61x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.0197 W/kg

Configuration/Touch Left - Middle 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 0.904 V/m; Power Drift = 2.19 dB

Peak SAR (extrapolated) = 0.0380 W/kg

SAR(1 g) = 0.0099 W/kg; SAR(10 g) = 0.00402 W/kg

Maximum value of SAR (measured) = 0.0126 W/kg

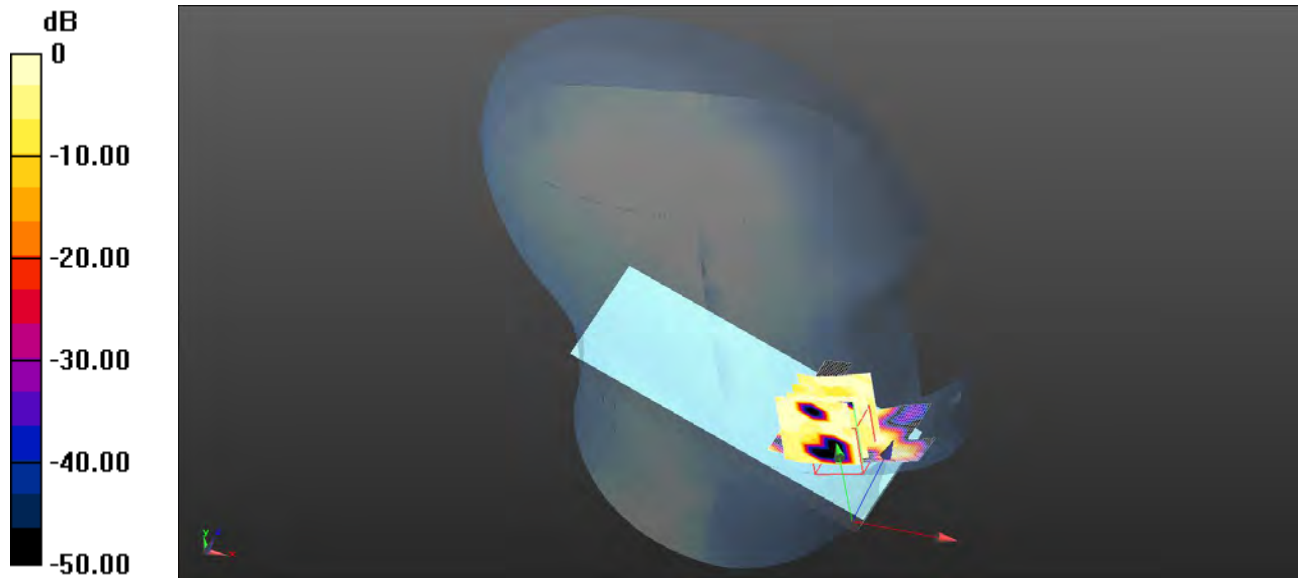
Note: SAR level measured is very low as equivalent to noise floor.

Prior to the assessment, the system was verified in the flat region of the phantom, 5.0 GHz dipole was used. A forward power of 100 mW was applied to 5.0 GHz dipole and the system was verified to a tolerance of $\pm 5\%$ for the 5.0 GHz dipole.

299: Touch Left 802.11ac 5.3GHz HT80 CH58

Date: 21/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.0123 W/kg = -19.10 dBW/kg

Communication System: UID 0 - n/a, WLAN 802.11; Frequency: 5290 MHz; Duty Cycle: 1:1

Medium: 5200 MHz HSL Medium parameters used (interpolated): $f = 5290$ MHz; $\sigma = 4.856$ S/m; $\epsilon_r = 34.611$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.73, 4.73, 4.73); Calibrated: 24/09/2012;

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

- Electronics: DAE3 Sn417; Calibrated: 17/04/2013

- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020

- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Left - Middle 2/Area Scan (91x71x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.0115 W/kg

Configuration/Touch Left - Middle 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 0.691 V/m; Power Drift = 4.68 dB

Peak SAR (extrapolated) = 0.0230 W/kg

SAR(1 g) = 0.00762 W/kg; SAR(10 g) = 0.00441 W/kg

Maximum value of SAR (measured) = 0.0123 W/kg

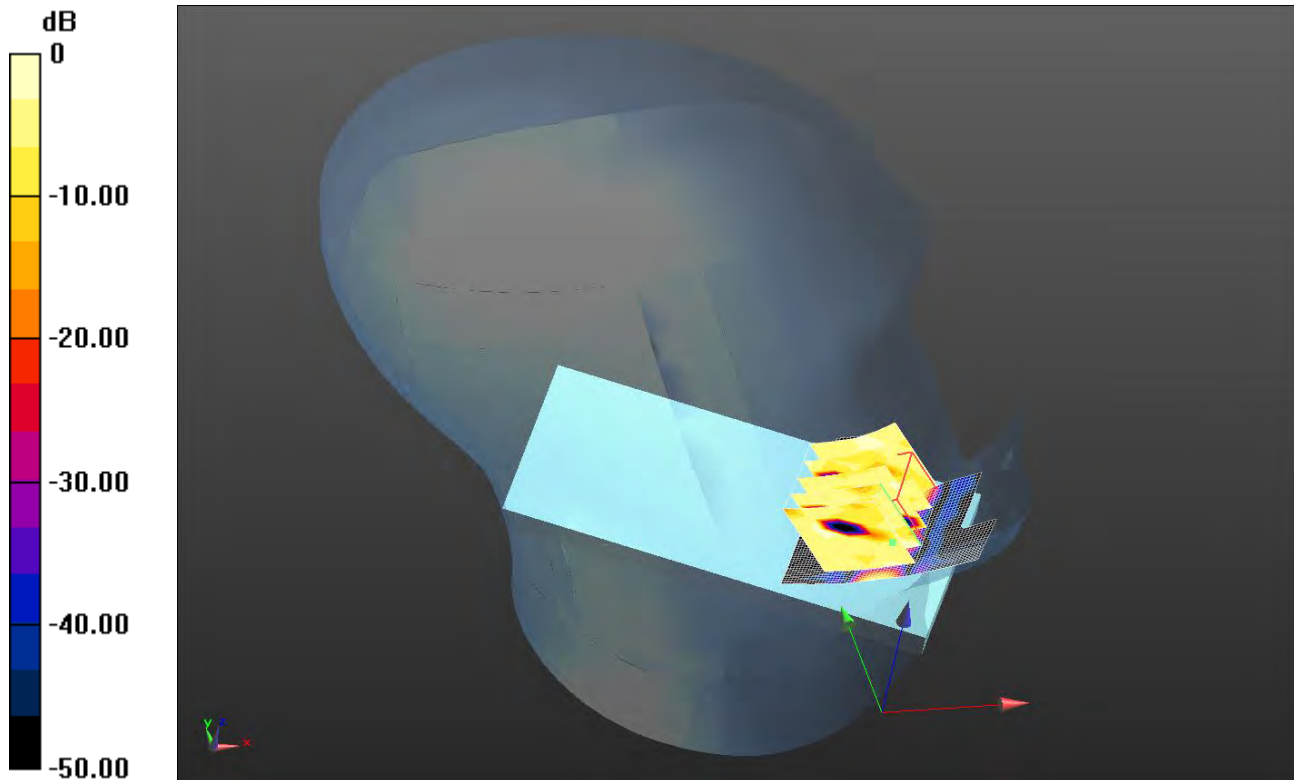
Note: SAR level measured is very low as equivalent to noise floor.

Prior to the assessment, the system was verified in the flat region of the phantom, 5.0 GHz dipole was used. A forward power of 100 mW was applied to 5.0 GHz dipole and the system was verified to a tolerance of $\pm 5\%$ for the 5.0 GHz dipole.

300: Touch Left 802.11ac 5.8GHz HT80 CH155

Date 21/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.0175 W/kg = -17.57 dBW/kg

Communication System: UID 0 - n/a, WLAN 802.11; Frequency: 5775 MHz; Duty Cycle: 1:1

Medium: 5200 MHz HSL Medium parameters used (interpolated): $f = 5775$ MHz; $\sigma = 5.352$ S/m; $\epsilon_r = 33.821$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.5, 4.5, 4.5); Calibrated: 24/09/2012;

- Sensor-Surface: 2mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn417; Calibrated: 17/04/2013

- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020

- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Left - Middle 2/Area Scan (91x71x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.0136 W/kg

Configuration/Touch Left - Middle 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 1.310 V/m; Power Drift = -0.26 dB

Peak SAR (extrapolated) = 0.0180 W/kg

SAR(1 g) = 0.00117 W/kg; SAR(10 g) = 0.000187 W/kg

Maximum value of SAR (measured) = 0.0175 W/kg

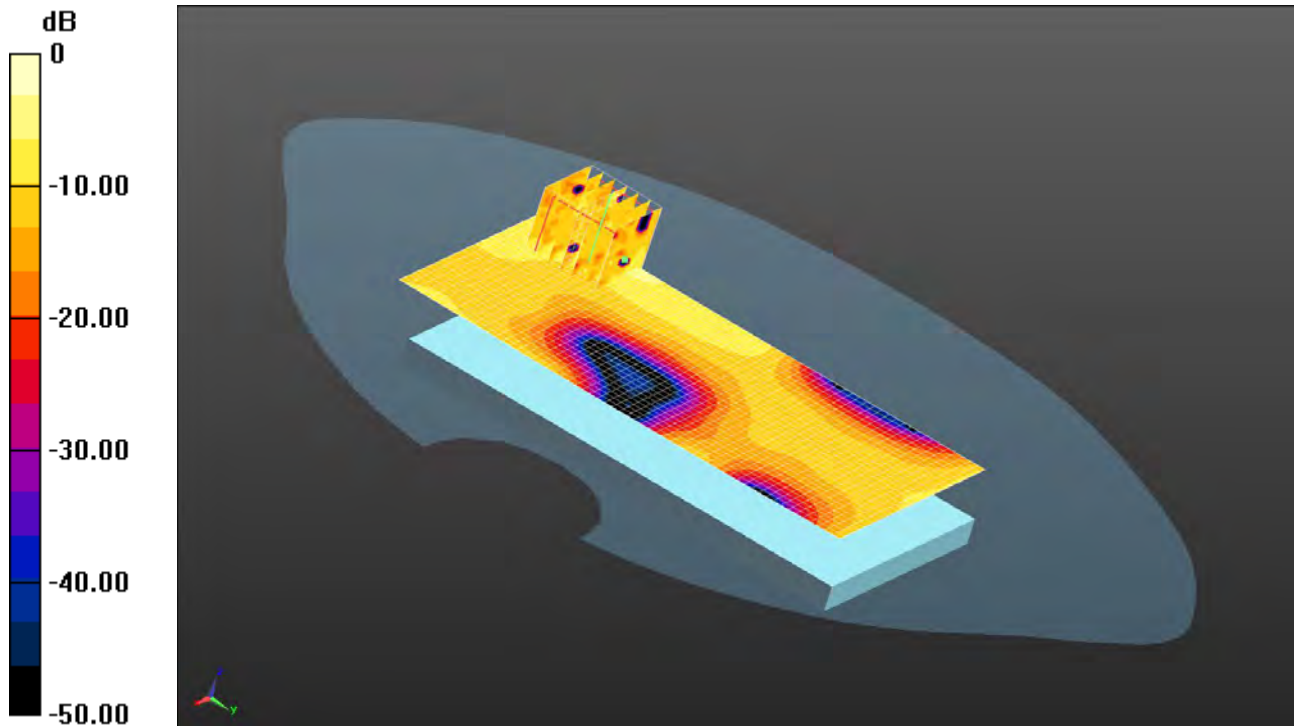
Note: SAR level measured is very low as equivalent to noise floor.

Prior to the assessment, the system was verified in the flat region of the phantom, 5.0 GHz dipole was used. A forward power of 100 mW was applied to 5.0 GHz dipole and the system was verified to a tolerance of $\pm 5\%$ for the 5.0 GHz dipole.

301: Front of EUT Facing Phantom 802.11a 5.2GHz CH48

Date: 25/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.0899 W/kg = -10.46 dBW/kg

Communication System: UID 0 - n/a, WLAN 802.11; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: 5200/5500/5800 MHz MSL Medium parameters used (interpolated): $f = 5240$ MHz; $\sigma = 5.474$ S/m; $\epsilon_r = 47.834$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.39, 4.39, 4.39); Calibrated: 24/09/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Front of EUT Facing Phantom - Middle 2 2/Area Scan 2 (31x61x1): Interpolated grid: dx=2.500 mm, dy=2.500 mm

Maximum value of SAR (interpolated) = 0.0293 W/kg

Configuration/Front of EUT Facing Phantom - Middle 2 2/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.419 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.207 W/kg

SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.017 W/kg

Maximum value of SAR (measured) = 0.0899 W/kg

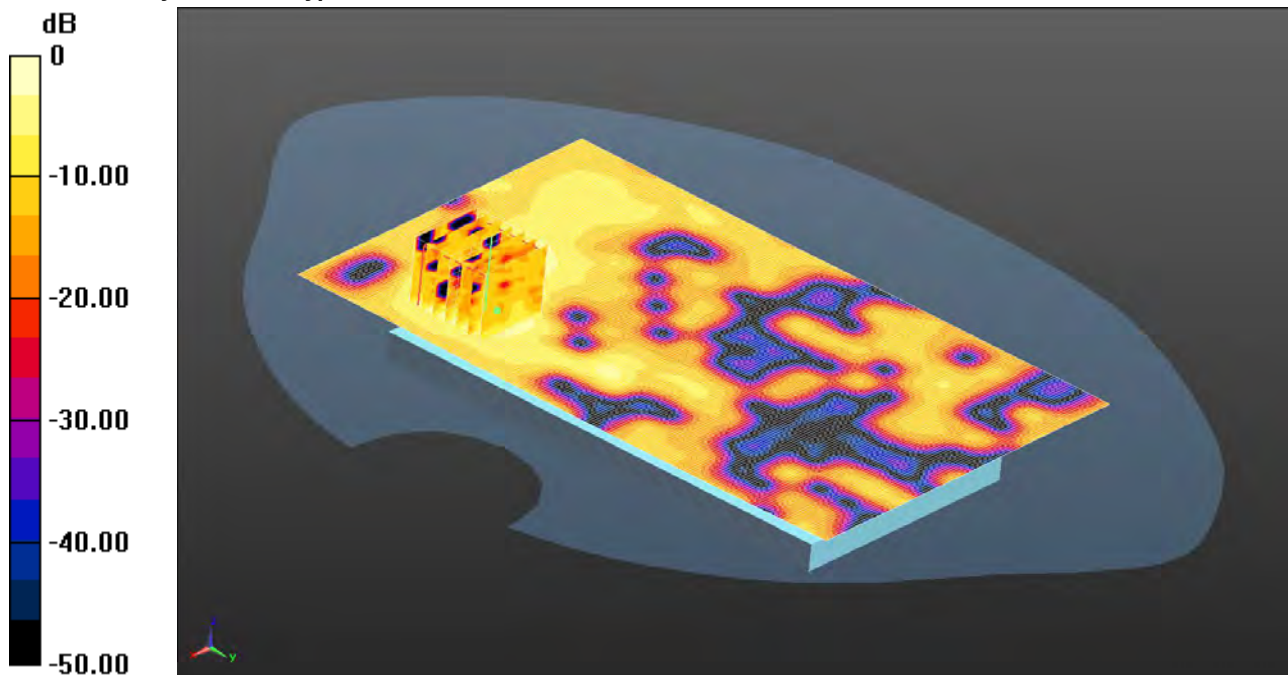
Note: SAR level measured is very low as equivalent to noise floor.

Prior to the assessment, the system was verified in the flat region of the phantom, 5.0 GHz dipole was used. A forward power of 100 mW was applied to 5.0 GHz dipole and the system was verified to a tolerance of $\pm 5\%$ for the 5.0 GHz dipole.

302: Back of EUT Fancing Phantom 802.11a 5.2GHz CH48

Date: 25/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.119 W/kg = -9.24 dBW/kg

Communication System: UID 0 - n/a, WLAN 802.11; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: 5200/5500/5800 MHz MSL Medium parameters used (interpolated): $f = 5240$ MHz; $\sigma = 5.474$ S/m; $\epsilon_r = 47.834$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.39, 4.39, 4.39); Calibrated: 24/09/2012;

- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn417; Calibrated: 17/04/2013

- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193

- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Back of EUT Facing Phantom - Middle 2 2/Area Scan (111x181x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.0731 W/kg

Configuration/Back of EUT Facing Phantom - Middle 2 2/Zoom Scan (7x7x12) (7x7x12)/Cube 0:

Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 2.395 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.217 W/kg

SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.119 W/kg

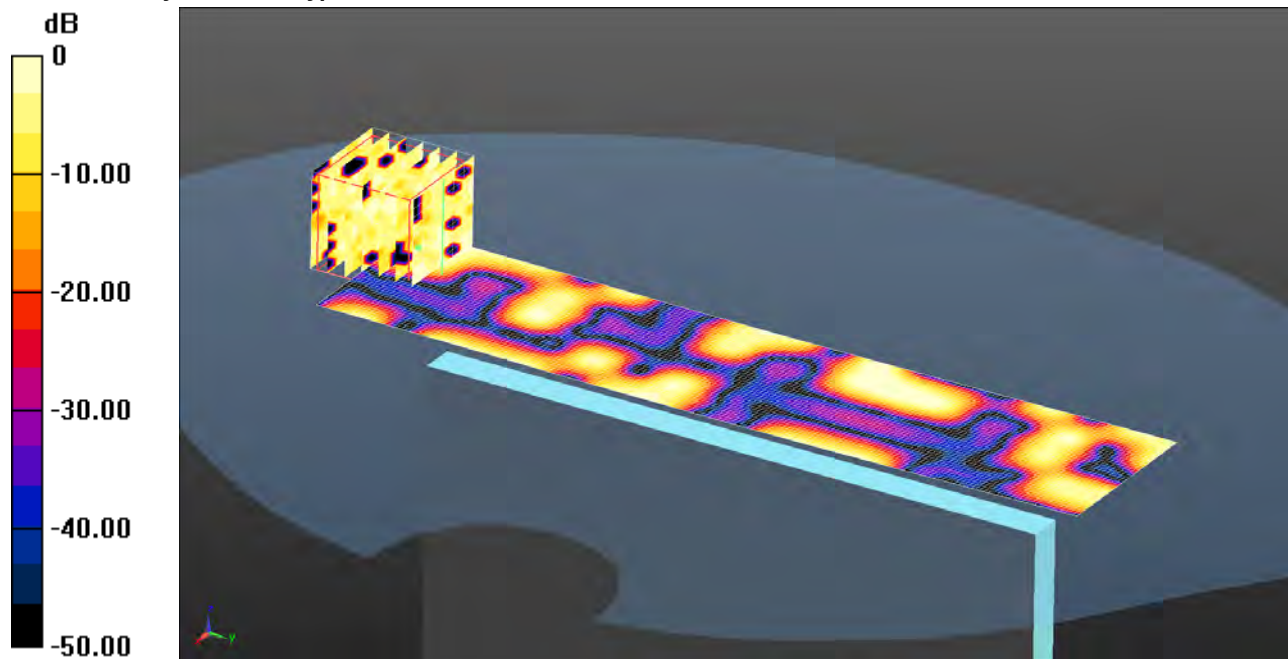
Note: SAR level measured is very low as equivalent to noise floor.

Prior to the assessment, the system was verified in the flat region of the phantom, 5.0 GHz dipole was used. A forward power of 100 mW was applied to 5.0 GHz dipole and the system was verified to a tolerance of $\pm 5\%$ for the 5.0 GHz dipole.

303: Left Hand side of EUT Facing Phantom 802.11a 5.2GHz CH48

Date: 24/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.0137 W/kg = -18.63 dBW/kg

Communication System: UID 0 - n/a, WLAN 802.11; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: 5200/5500/5800 MHz MSL Medium parameters used (interpolated): $f = 5240$ MHz; $\sigma = 5.474$ S/m; $\epsilon_r = 47.834$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.39, 4.39, 4.39); Calibrated: 24/09/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Left Hand Side of EUT Facing Phantom - Middle 2 2/Area Scan (41x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0300 W/kg

Configuration/Left Hand Side of EUT Facing Phantom - Middle 2 2/Zoom Scan (7x7x12) (7x7x12)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.042 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0140 W/kg

SAR(1 g) = 0.000783 W/kg; SAR(10 g) = 0.000263 W/kg

Maximum value of SAR (measured) = 0.0137 W/kg

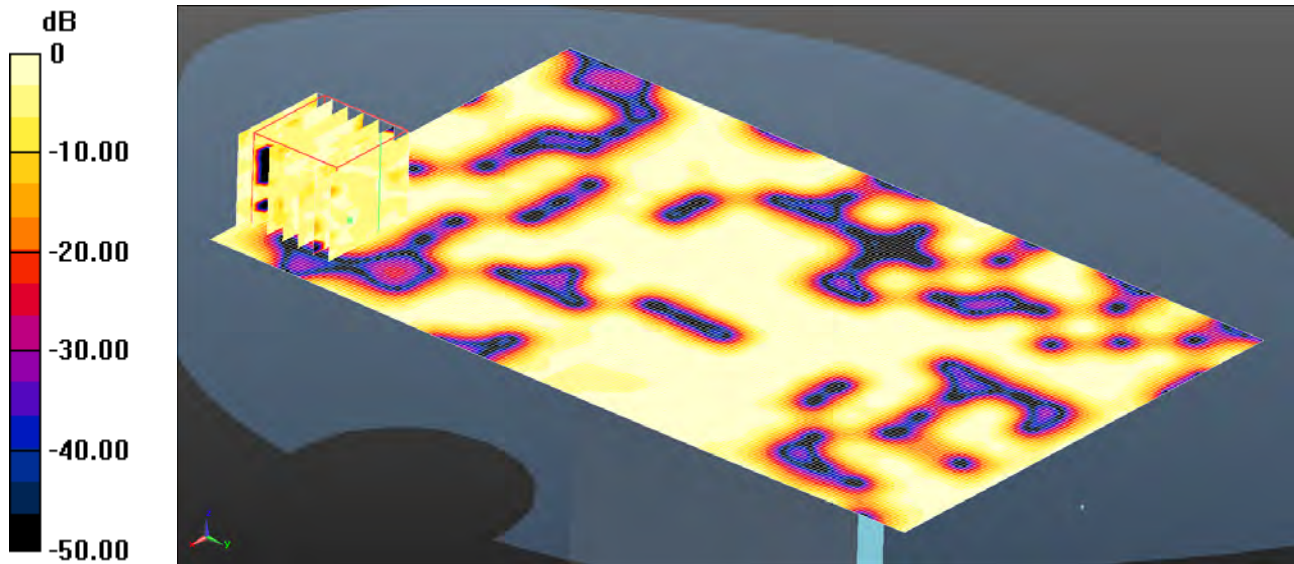
Note: SAR level measured is very low as equivalent to noise floor.

Prior to the assessment, the system was verified in the flat region of the phantom, 5.0 GHz dipole was used. A forward power of 100 mW was applied to 5.0 GHz dipole and the system was verified to a tolerance of $\pm 5\%$ for the 5.0 GHz dipole.

304: Bottom of EUT Facing Phantom 802.11a 5.2GHz CH48

Date: 25/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.0154 W/kg = -18.12 dBW/kg

Communication System: UID 0 - n/a, WLAN 802.11; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: 5200/5500/5800 MHz MSL Medium parameters used (interpolated): $f = 5240$ MHz; $\sigma = 5.474$ S/m; $\epsilon_r = 47.834$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.39, 4.39, 4.39); Calibrated: 24/09/2012;

- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn417; Calibrated: 17/04/2013

- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193

- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Bottom of EUT Facing Phantom - Middle 2 2/Area Scan (111x181x1): Interpolated grid:

$dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.0427 W/kg

Configuration/Bottom of EUT Facing Phantom - Middle 2 2/Zoom Scan (7x7x12) (7x7x12)/Cube 0:

Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 1.781 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.0320 W/kg

SAR(1 g) = 0.00686 W/kg; SAR(10 g) = 0.00377 W/kg

Maximum value of SAR (measured) = 0.0154 W/kg

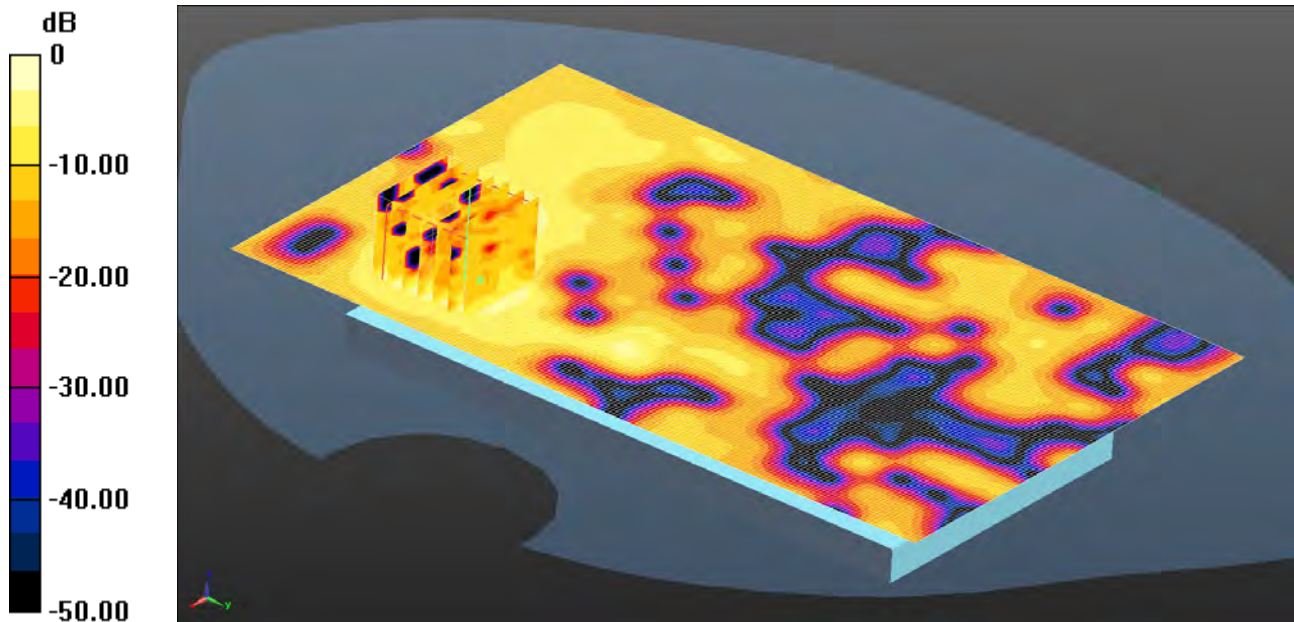
Note: SAR level measured is very low as equivalent to noise floor.

Prior to the assessment, the system was verified in the flat region of the phantom, 5.0 GHz dipole was used. A forward power of 100 mW was applied to 5.0 GHz dipole and the system was verified to a tolerance of $\pm 5\%$ for the 5.0 GHz dipole.

305: Back of EUT Fancing Phantom 802.11a 5.3GHz CH52

Date: 25/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.123 W/kg = -9.10 dBW/kg

Communication System: UID 0 - n/a, WLAN 802.11; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium: 5200/5500/5800 MHz MSL Medium parameters used (interpolated): $f = 5260$ MHz; $\sigma = 5.501$ S/m; $\epsilon_r = 47.808$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.11, 4.11, 4.11); Calibrated: 24/09/2012;

- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn417; Calibrated: 17/04/2013

- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193

- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Back of EUT Facing Phantom - Middle 2 2/Area Scan (111x181x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.0761 W/kg

Configuration/Back of EUT Facing Phantom - Middle 2 2/Zoom Scan (7x7x12) (7x7x12)/Cube 0:

Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 2.443 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.222 W/kg

SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.023 W/kg

Maximum value of SAR (measured) = 0.123 W/kg

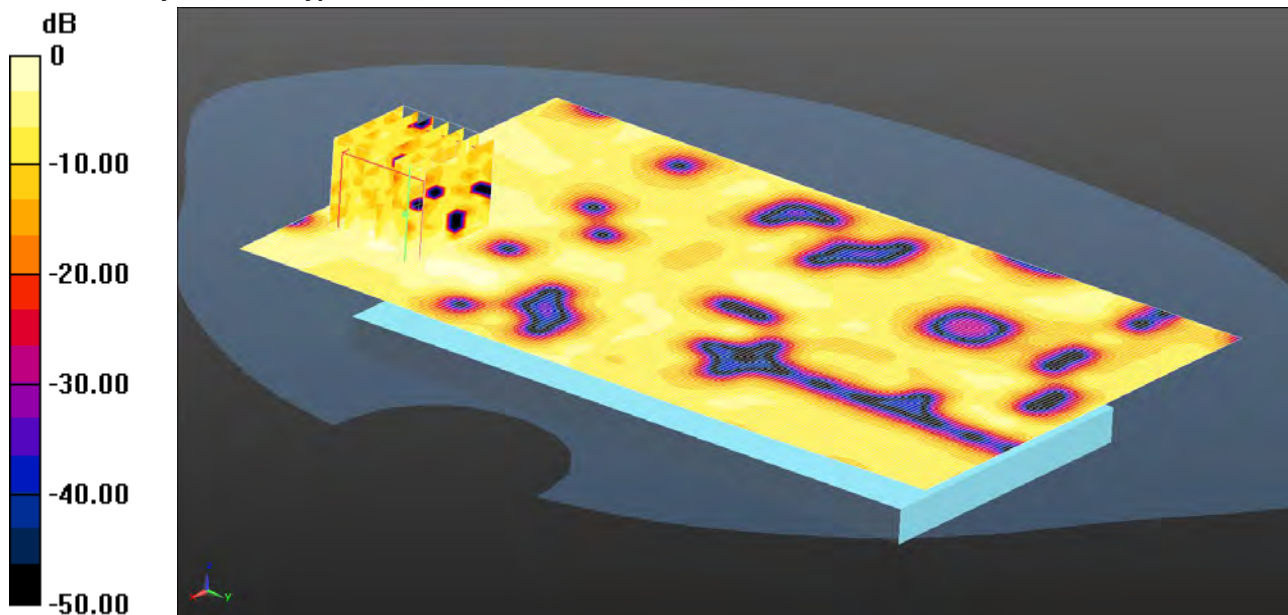
Note: SAR level measured is very low as equivalent to noise floor.

Prior to the assessment, the system was verified in the flat region of the phantom, 5.0 GHz dipole was used. A forward power of 100 mW was applied to 5.0 GHz dipole and the system was verified to a tolerance of $\pm 5\%$ for the 5.0 GHz dipole.

306: Back of EUT Facing Phantom 802.11a 5.5GHz CH116

Date: 25/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.0625 W/kg = -12.04 dBW/kg

Communication System: UID 0 - n/a, WLAN 802.11; Frequency: 5580 MHz; Duty Cycle: 1:1

Medium: 5200/5500/5800 MHz MSL Medium parameters used (interpolated): $f = 5580$ MHz; $\sigma = 5.916$ S/m; $\epsilon_r = 47.218$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(3.71, 3.71, 3.71); Calibrated: 24/09/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Back of EUT Facing Phantom - Middle 2 2/Area Scan (111x181x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.0498 W/kg

Configuration/Back of EUT Facing Phantom - Middle 2 2/Zoom Scan (7x7x12) 2 (7x7x12)/Cube 0:

Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 1.731 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.121 W/kg

SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.014 W/kg

Maximum value of SAR (measured) = 0.0625 W/kg

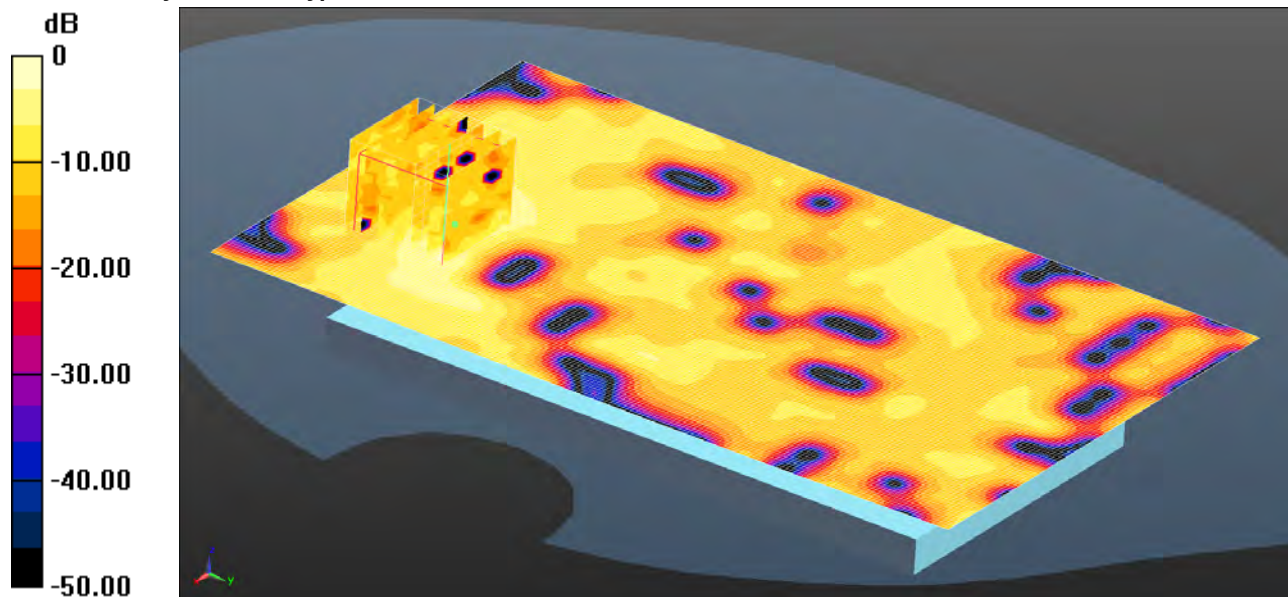
Note: SAR level measured is very low as equivalent to noise floor.

Prior to the assessment, the system was verified in the flat region of the phantom, 5.0 GHz dipole was used. A forward power of 100 mW was applied to 5.0 GHz dipole and the system was verified to a tolerance of $\pm 5\%$ for the 5.0 GHz dipole.

307: Back of EUT Facing Phantom 802.11a 5.8GHz CH157

Date: 25/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.110 W/kg = -9.59 dBW/kg

Communication System: UID 0 - n/a, WLAN 802.11; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: 5200/5500/5800 MHz MSL Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 6.174$ S/m; $\epsilon_r = 46.888$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(3.97, 3.97, 3.97); Calibrated: 24/09/2012;

- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn417; Calibrated: 17/04/2013

- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193

- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Back of EUT Facing Phantom - Middle 2 2/Area Scan (111x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0584 W/kg

Configuration/Back of EUT Facing Phantom - Middle 2 2/Zoom Scan (7x7x12) (7x7x12)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.692 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.198 W/kg

SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.018 W/kg

Maximum value of SAR (measured) = 0.110 W/kg

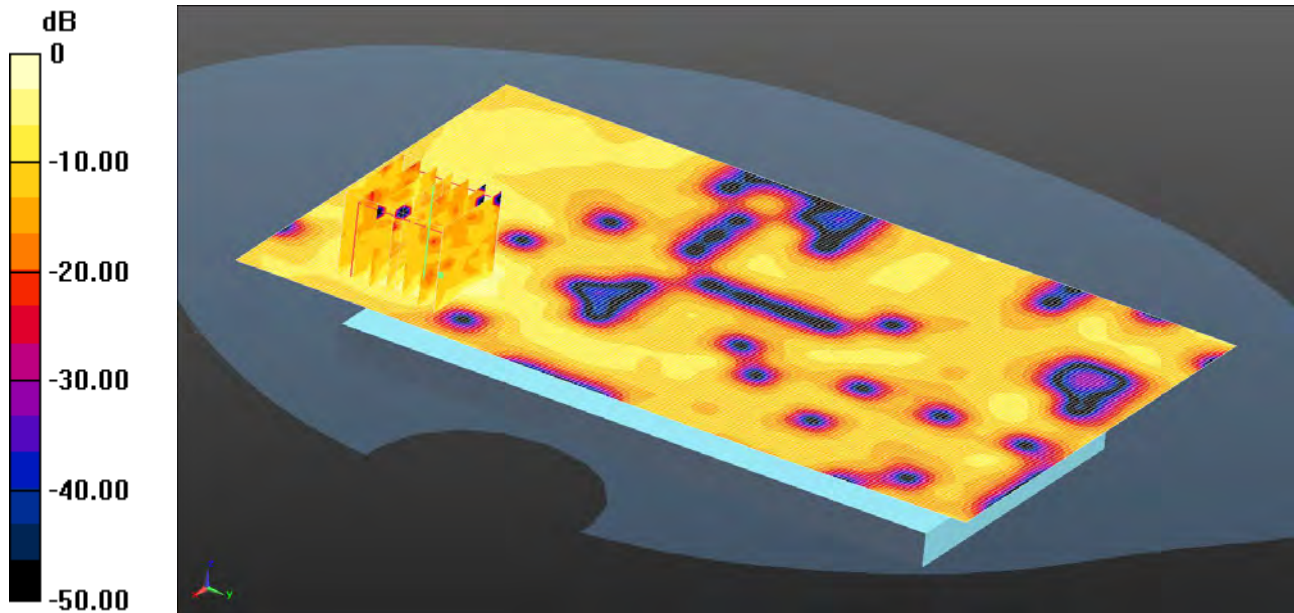
Note: SAR level measured is very low as equivalent to noise floor.

Prior to the assessment, the system was verified in the flat region of the phantom, 5.0 GHz dipole was used. A forward power of 100 mW was applied to 5.0 GHz dipole and the system was verified to a tolerance of $\pm 5\%$ for the 5.0 GHz dipole.

308: Back of EUT Fancing Phantom 802.11ac 5.2GHz CH48

Date: 25/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.129 W/kg = -8.89 dBW/kg

Communication System: UID 0 - n/a, WLAN 802.11; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: 5200/5500/5800 MHz MSL Medium parameters used (interpolated): $f = 5240$ MHz; $\sigma = 5.474$ S/m; $\epsilon_r = 47.834$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.39, 4.39, 4.39); Calibrated: 24/09/2012;

- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn417; Calibrated: 17/04/2013

- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193

- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Back of EUT Facing Phantom - Middle 2 2/Area Scan (111x181x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.0742 W/kg

Configuration/Back of EUT Facing Phantom - Middle 2 2/Zoom Scan (7x7x12) (7x7x12)/Cube 0:

Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 2.578 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.231 W/kg

SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.024 W/kg

Maximum value of SAR (measured) = 0.129 W/kg

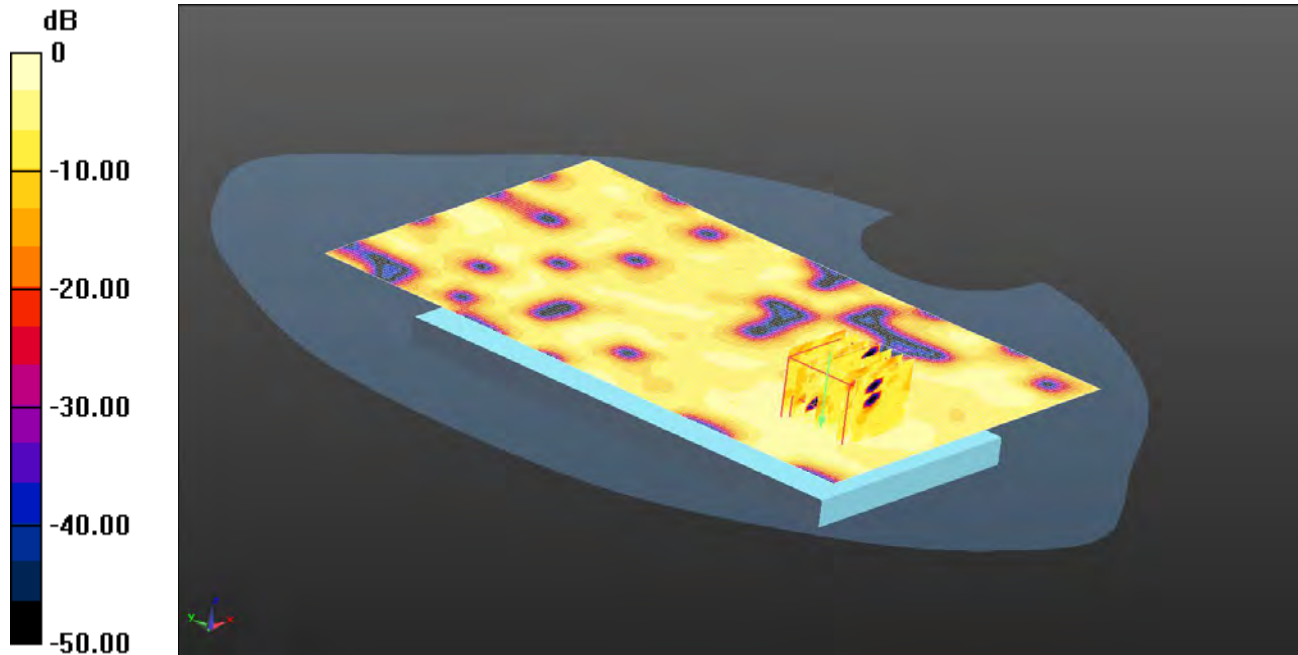
Note: SAR level measured is very low as equivalent to noise floor.

Prior to the assessment, the system was verified in the flat region of the phantom, 5.0 GHz dipole was used. A forward power of 100 mW was applied to 5.0 GHz dipole and the system was verified to a tolerance of $\pm 5\%$ for the 5.0 GHz dipole.

309: Front of EUT Facing Phantom 802.11a 5.2GHz CH48 at 15mm

Date: 25/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.0538 W/kg = -12.69 dBW/kg

Communication System: UID 0 - n/a, WLAN 802.11; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: 5200/5500/5800 MHz MSL Medium parameters used (interpolated): $f = 5240$ MHz; $\sigma = 5.474$ S/m; $\epsilon_r = 47.834$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.39, 4.39, 4.39); Calibrated: 24/09/2012;

- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn417; Calibrated: 17/04/2013

- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193

- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Front of EUT Facing Phantom - Middle 2 2 2/Area Scan (111x181x1): Interpolated grid:

$dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.0286 W/kg

Configuration/Front of EUT Facing Phantom - Middle 2 2 2/Zoom Scan (7x7x12) (7x7x12)/Cube 0:

Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 1.936 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.107 W/kg

SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.013 W/kg

Maximum value of SAR (measured) = 0.0538 W/kg

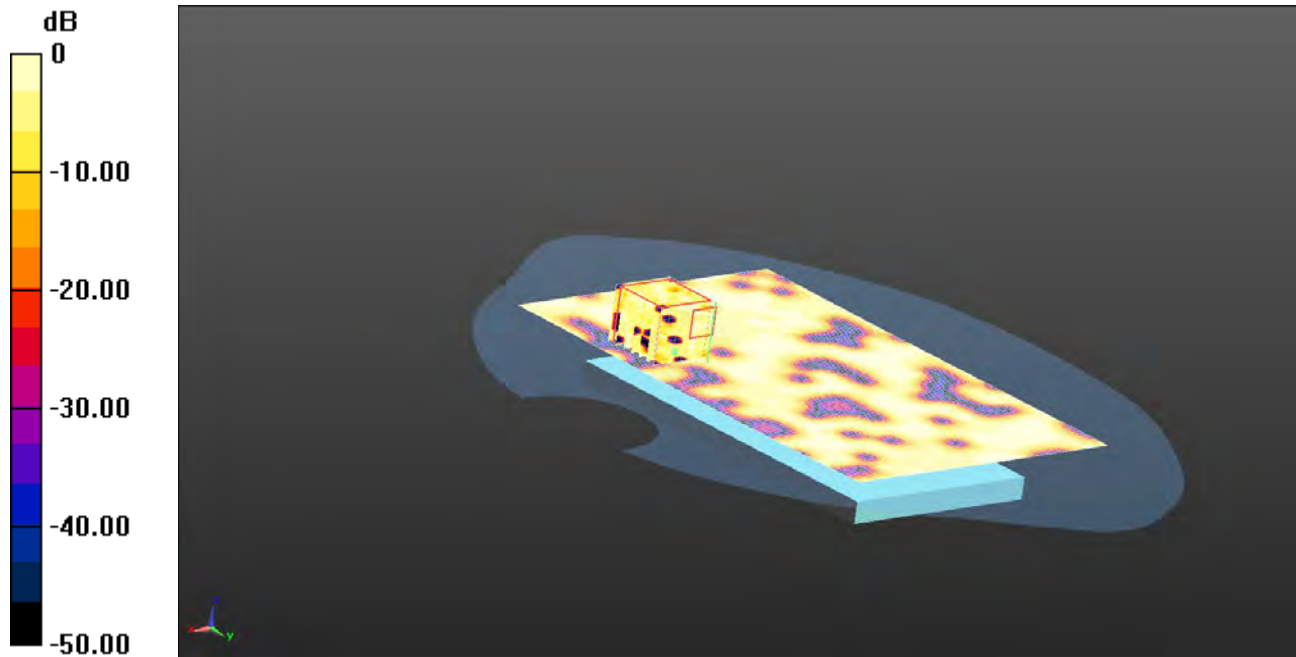
Note: SAR level measured is very low as equivalent to noise floor.

Prior to the assessment, the system was verified in the flat region of the phantom, 5.0 GHz dipole was used. A forward power of 100 mW was applied to 5.0 GHz dipole and the system was verified to a tolerance of $\pm 5\%$ for the 5.0 GHz dipole.

310: Back of EUT Facing Phantom 802.11a 5.2GHz CH48 at 15mm

Date: 25/06/2013

DUT: Sony Honami ; Type: Honami Gina; Serial: PM-0450-BV



0 dB = 0.0176 W/kg = -17.54 dBW/kg

Communication System: UID 0 - n/a, WLAN 802.11; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: 5200/5500/5800 MHz MSL Medium parameters used (interpolated): $f = 5240$ MHz; $\sigma = 5.474$ S/m; $\epsilon_r = 47.834$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.39, 4.39, 4.39); Calibrated: 24/09/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Back of EUT Facing Phantom - Middle 2 2 2/Area Scan (111x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0326 W/kg

Configuration/Back of EUT Facing Phantom - Middle 2 2 2/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.755 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.0260 W/kg

SAR(1 g) = 0.00758 W/kg; SAR(10 g) = 0.0051 W/kg

Maximum value of SAR (measured) = 0.0176 W/kg

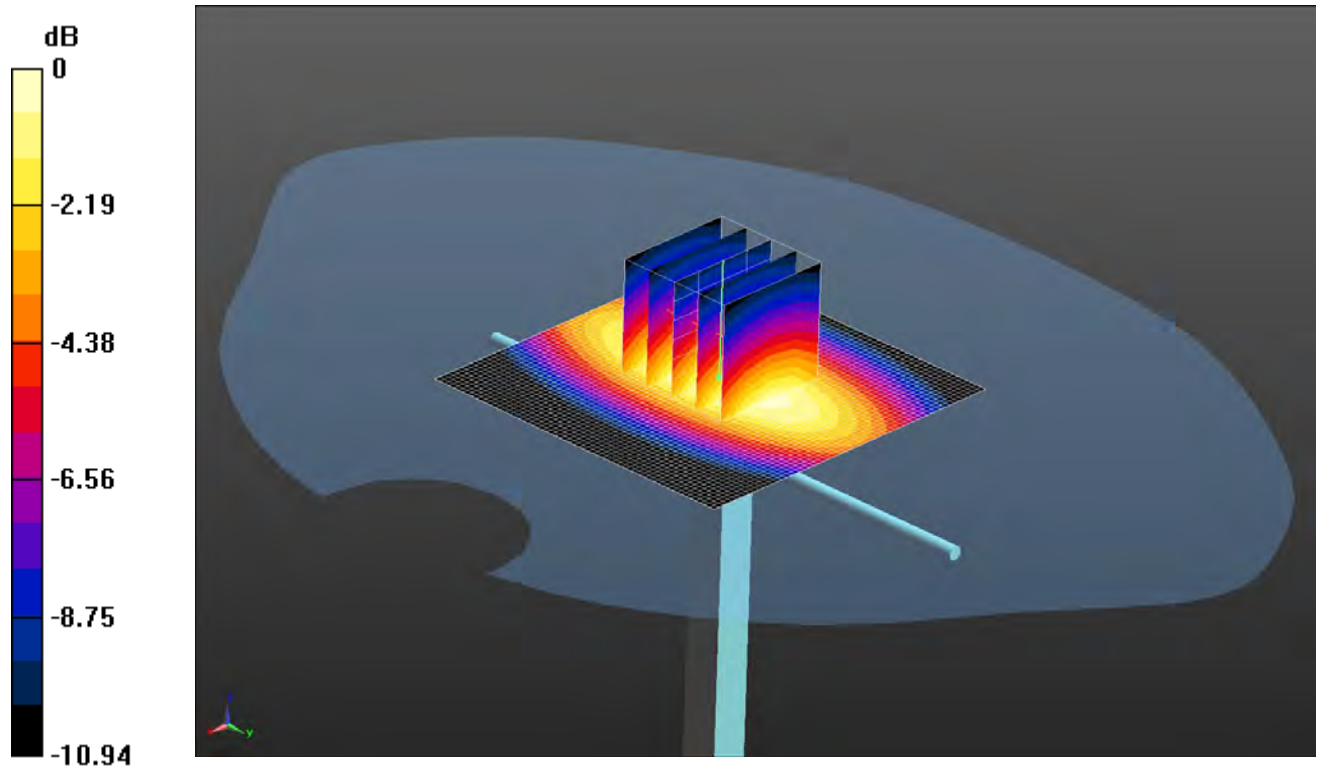
Note: SAR level measured is very low as equivalent to noise floor.

Prior to the assessment, the system was verified in the flat region of the phantom, 5.0 GHz dipole was used. A forward power of 100 mW was applied to 5.0 GHz dipole and the system was verified to a tolerance of $\pm 5\%$ for the 5.0 GHz dipole.

311: System Performance Check 900MHz Head 17 06 13

Date: 17 06 2013

DUT: Dipole 900 MHz; SN: 035; Type: D900V2; Serial: SN035



0 dB = 2.75 W/kg = 4.39 dBW/kg

Communication System: UID 0 - n/a, CW; Frequency: 900 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used: $f = 900$ MHz; $\sigma = 0.954$ S/m; $\epsilon_r = 40.954$; $\rho = 1000$ kg/m³

Phantom section: Flat Section DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.09, 6.09, 6.09); Calibrated: 31/08/2012;

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

- Electronics: DAE3 Sn417; Calibrated: 17/04/2013

- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193

- ; SEMCAD X Version 14.6.9 (7117)

SAR/d=15mm, Pin=250 mW, dist=10.0mm (ET-Probe) 2/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.76 W/kg

SAR/d=15mm, Pin=250 mW, dist=10.0mm (ET-Probe) 2/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 54.868 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.73 W/kg

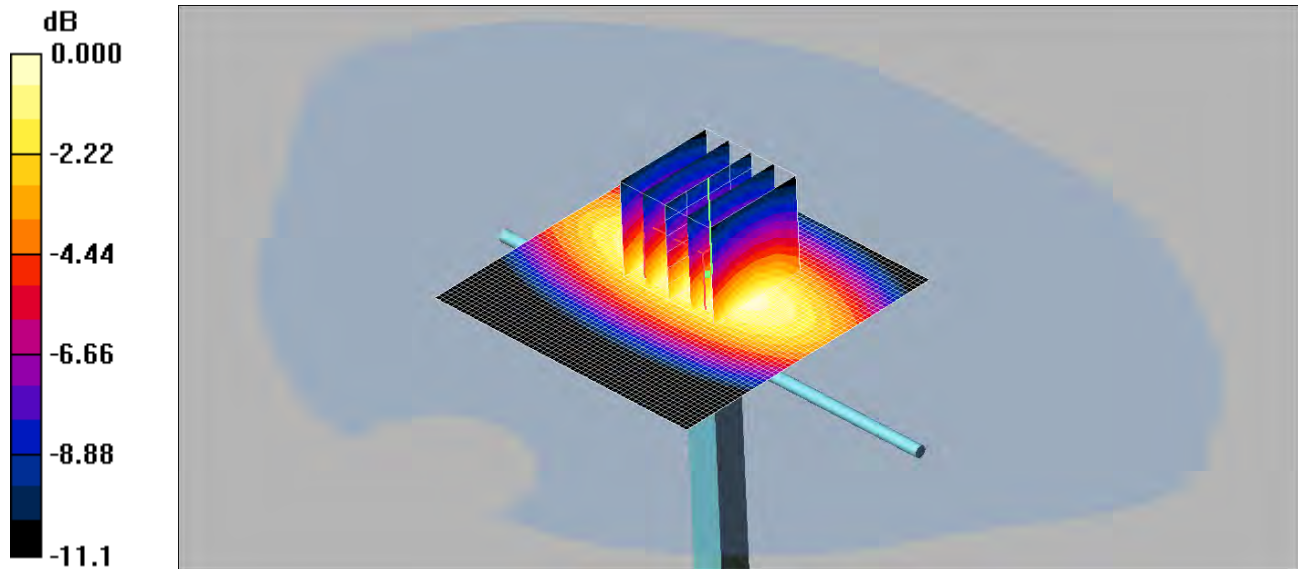
SAR(1 g) = 2.54 W/kg; SAR(10 g) = 1.65 W/kg

Maximum value of SAR (measured) = 2.75 W/kg

312: System Performance Check 900MHz Head 21 06 13

Date: 21/06/2013

DUT: Dipole 900 MHz; SN: 035; Type: D900V2; Serial: SN035



0 dB = 2.90mW/g

Communication System: CW; Frequency: 900 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used: $f = 900$ MHz; $\sigma = 0.982$ mho/m; $\epsilon_r = 41.2$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(6.13, 6.13, 6.13); Calibrated: 22/04/2013

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

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=15mm, Pin=250mW 2/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 2.90 mW/g

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

Reference Value = 55.4 V/m; Power Drift = -0.024 dB

Peak SAR (extrapolated) = 3.95 W/kg

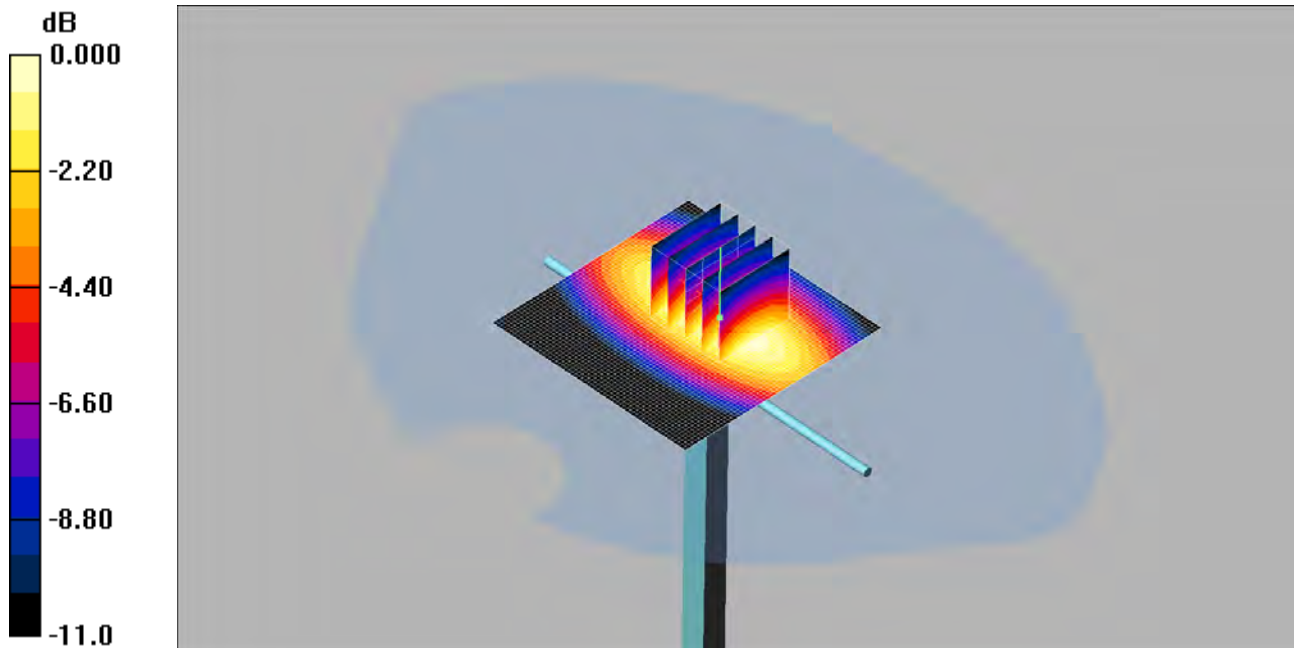
SAR(1 g) = 2.68 mW/g; SAR(10 g) = 1.74 mW/g

Maximum value of SAR (measured) = 2.90 mW/g

313: System Performance Check 900MHz Head 24 06 13

Date: 24/06/2013

DUT: Dipole 900 MHz; SN: 035; Type: D900V2; Serial: SN035



0 dB = 2.91mW/g

Communication System: CW; Frequency: 900 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used: $f = 900 \text{ MHz}$; $\sigma = 0.968 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(5.95, 5.95, 5.95); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=15mm, Pin=250mW 2 2/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 2.91 mW/g

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

Reference Value = 55.5 V/m; Power Drift = 0.009 dB

Peak SAR (extrapolated) = 3.88 W/kg

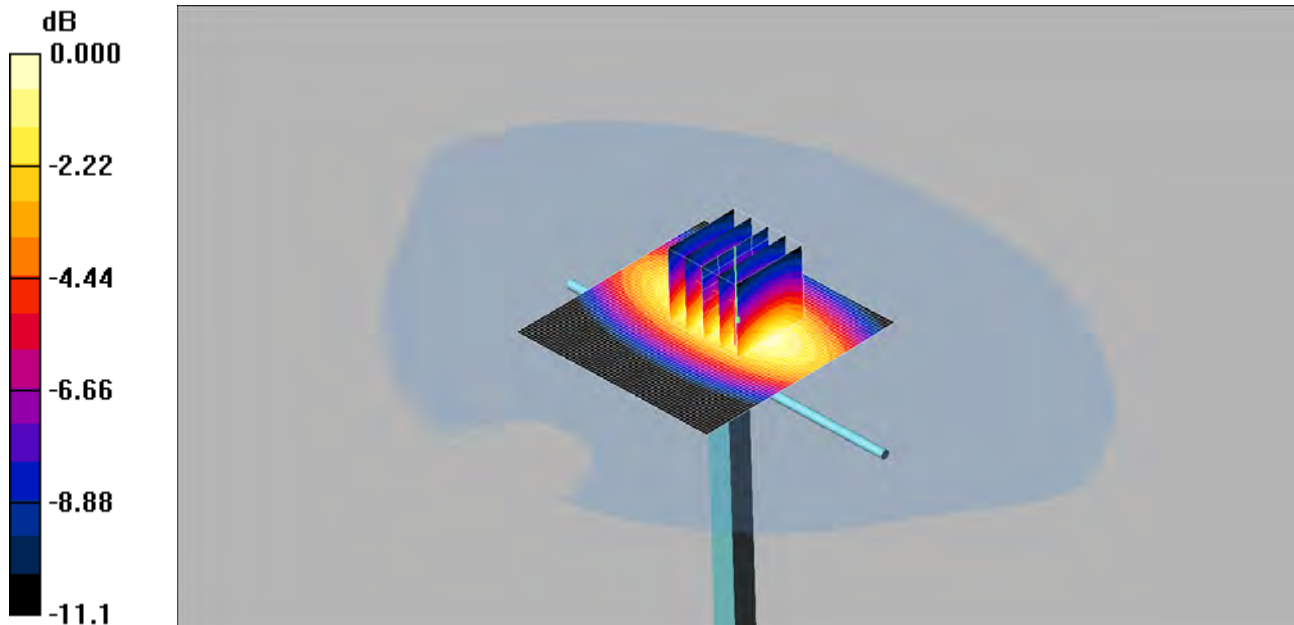
SAR(1 g) = 2.7 mW/g; SAR(10 g) = 1.76 mW/g

Maximum value of SAR (measured) = 2.91 mW/g

314: System Performance Check 900MHz Head 25 06 13

Date: 25/06/2013

DUT: Dipole 900 MHz; SN: 035; Type: D900V2; Serial: SN035



0 dB = 2.86mW/g

Communication System: CW; Frequency: 900 MHz; Duty Cycle: 1:1

Medium: 900 MHz HSL Medium parameters used: $f = 900 \text{ MHz}$; $\sigma = 0.968 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(5.95, 5.95, 5.95); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=15mm, Pin=250mW 2 2/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 2.82 mW/g

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

Reference Value = 54.6 V/m; Power Drift = -0.147 dB

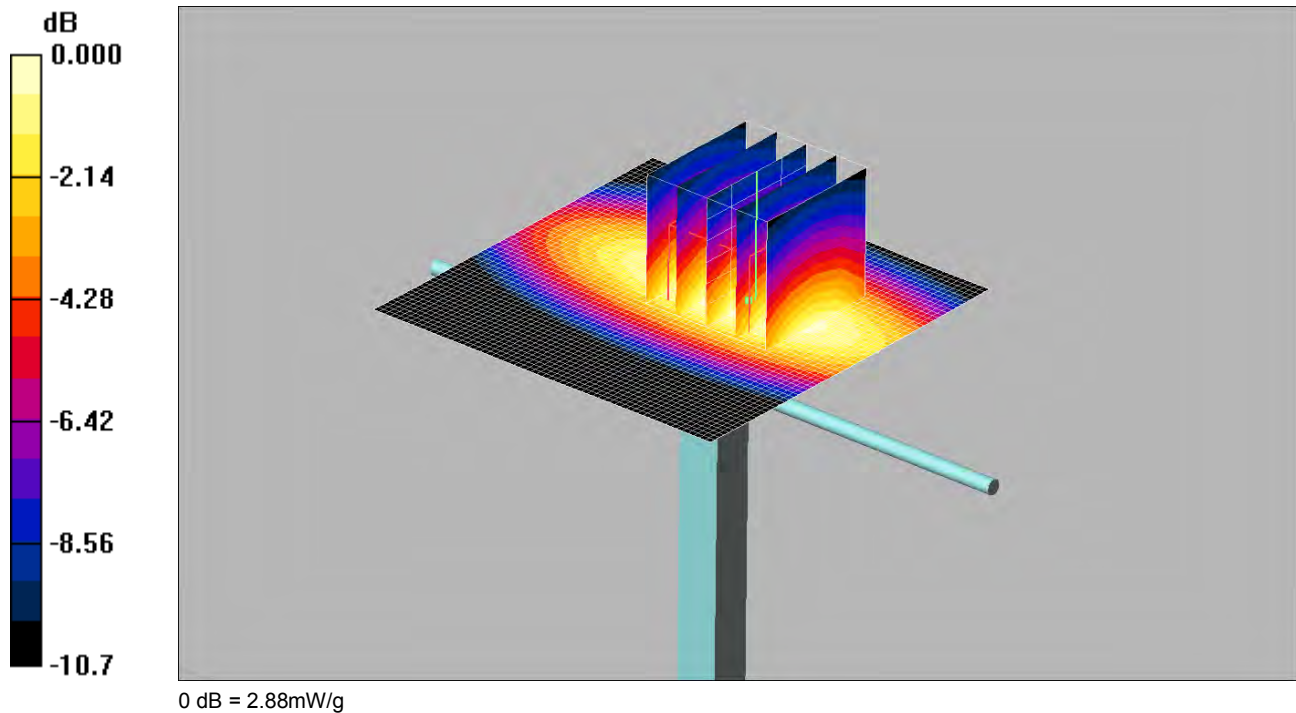
Peak SAR (extrapolated) = 3.80 W/kg

SAR(1 g) = 2.63 mW/g; SAR(10 g) = 1.71 mW/g

Maximum value of SAR (measured) = 2.86 mW/g

315: System Performance Check 900MHz Body 18 06 13
Date: 18/06/2013

DUT: Dipole 900 MHz; SN: 035; Type: D900V2; Serial: SN035



Communication System: CW; Frequency: 900 MHz; Duty Cycle: 1:1
Medium: 900 MHz MSL Medium parameters used: $f = 900$ MHz; $\sigma = 1.04$ mho/m; $\epsilon_r = 53.5$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(6.12, 6.12, 6.12); Calibrated: 22/04/2013
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 22/01/2013
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=15mm, Pin=250mW 2/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 2.92 mW/g

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

Reference Value = 53.5 V/m; Power Drift = 0.033 dB

Peak SAR (extrapolated) = 3.81 W/kg

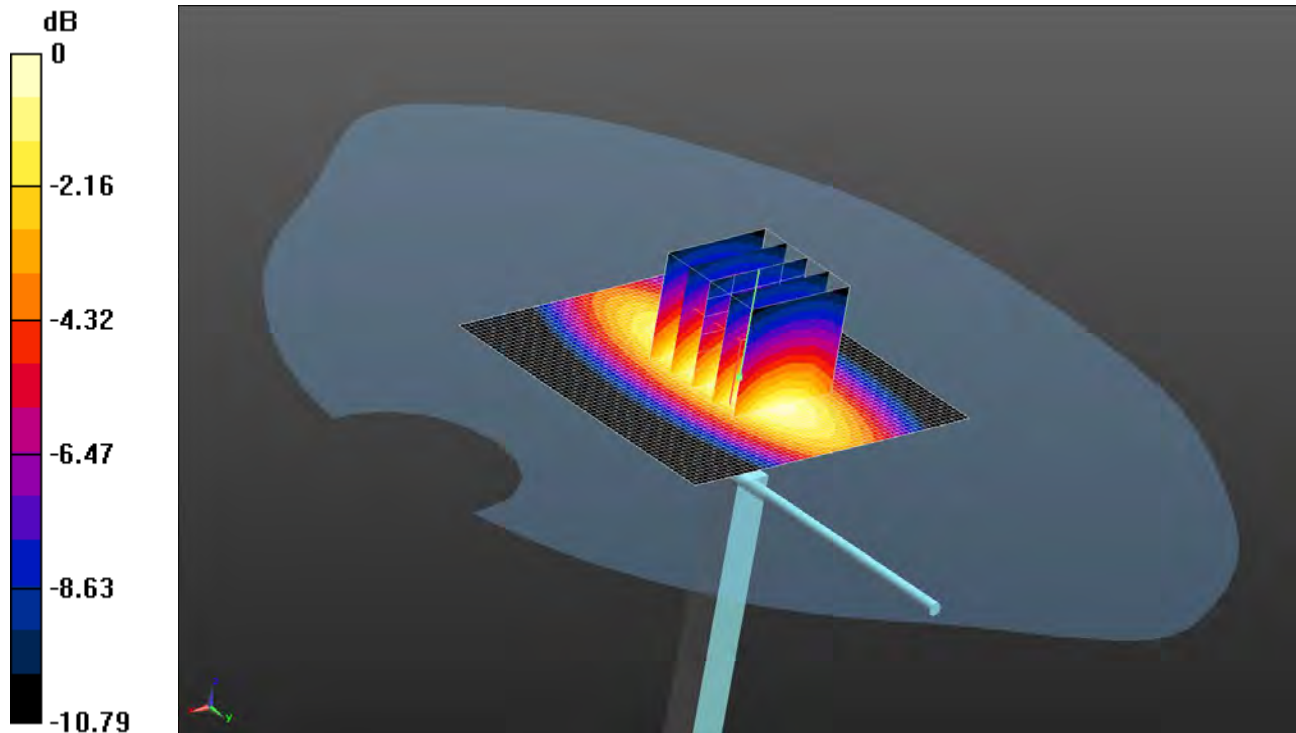
SAR(1 g) = 2.67 mW/g; SAR(10 g) = 1.76 mW/g

Maximum value of SAR (measured) = 2.88 mW/g

316: System Performance Check 900MHz Body 18 06 13 Site 58

Date: 18/06/2013

DUT: Dipole 900 MHz D900V2; Type: D900V2; Serial: D900V2 - SN:035



0 dB = 2.99 W/kg = 4.76 dBW/kg

Communication System: UID 0 - n/a, CW; Frequency: 900 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used: $f = 900$ MHz; $\sigma = 1.036$ S/m; $\epsilon_r = 53.749$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(6.11, 6.11, 6.11); Calibrated: 31/08/2012;

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

- Electronics: DAE3 Sn417; Calibrated: 17/04/2013

- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020

- ; SEMCAD X Version 14.6.9 (7117)

SAR/d=15mm, Pin=250 mW, dist=15.0mm (ET-Probe) 2 2/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 3.02 W/kg

SAR/d=15mm, Pin=250 mW, dist=15.0mm (ET-Probe) 2 2/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 53.930 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 4.09 W/kg

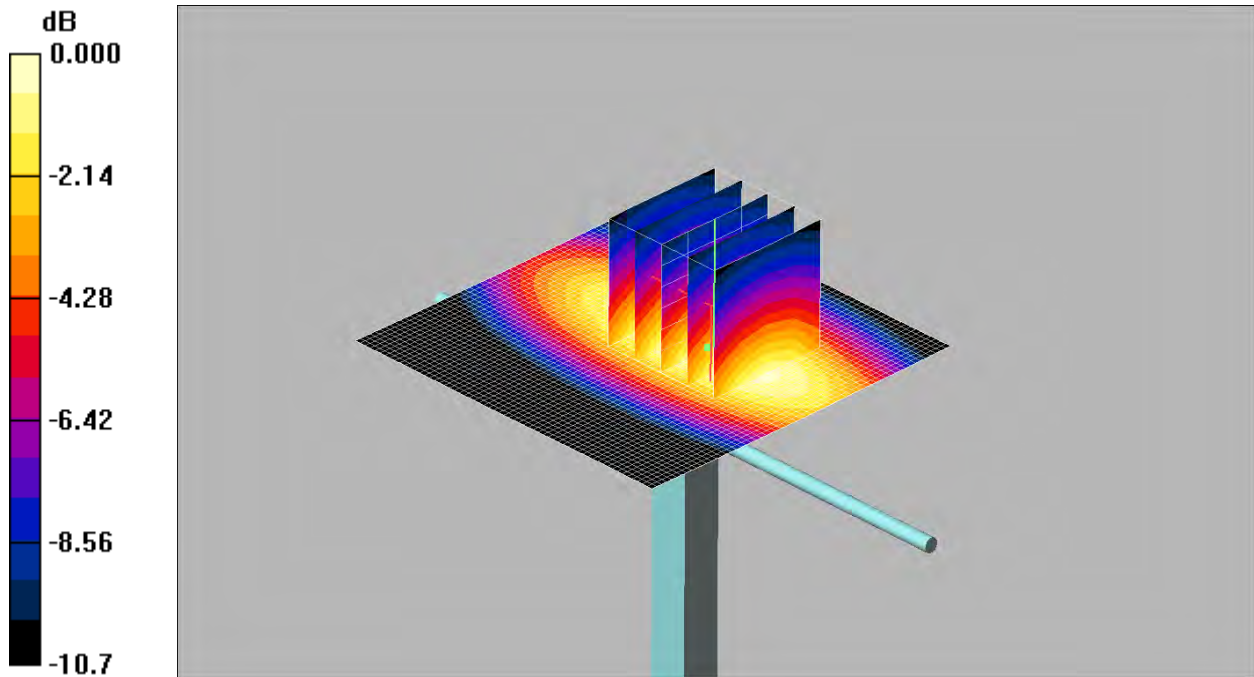
SAR(1 g) = 2.76 W/kg; SAR(10 g) = 1.8 W/kg

Maximum value of SAR (measured) = 2.99 W/kg

317: System Performance Check 900MHz Body 19 06 13

Date: 19/06/2013

DUT: Dipole 900 MHz; SN: 035; Type: D900V2; Serial: SN035



0 dB = 2.85mW/g

Communication System: CW; Frequency: 900 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used: $f = 900 \text{ MHz}$; $\sigma = 1.04 \text{ mho/m}$; $\epsilon_r = 53.5$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(6.12, 6.12, 6.12); Calibrated: 22/04/2013

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

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=15mm, Pin=250mW 2 2/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 2.83 mW/g

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

Reference Value = 53.5 V/m; Power Drift = -0.010 dB

Peak SAR (extrapolated) = 3.74 W/kg

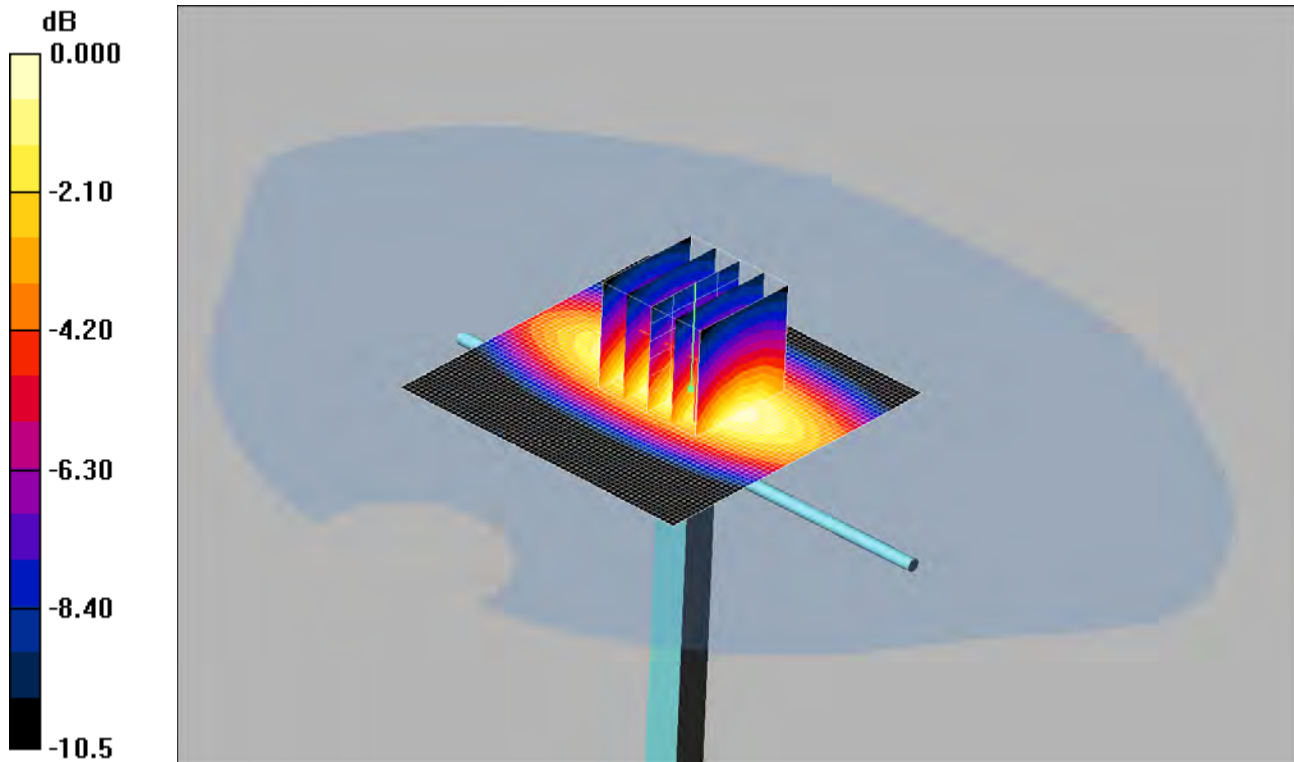
SAR(1 g) = 2.61 mW/g; SAR(10 g) = 1.71 mW/g

Maximum value of SAR (measured) = 2.85 mW/g

318: System Performance Check 900MHz Body 26 06 13

Date 26/06/2013

DUT: Dipole 900 MHz; Type: D900V2; Serial: D900V2 - SN:xxx



0 dB = 2.91mW/g

Communication System: CW; Frequency: 900 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used: $f = 900 \text{ MHz}$; $\sigma = 1.04 \text{ mho/m}$; $\epsilon_r = 53.8$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(5.92, 5.92, 5.92); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=15mm, Pin=250mW 2/Area Scan (61x61x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 2.91 mW/g

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

Reference Value = 54.9 V/m; Power Drift = 0.036 dB

Peak SAR (extrapolated) = 3.73 W/kg

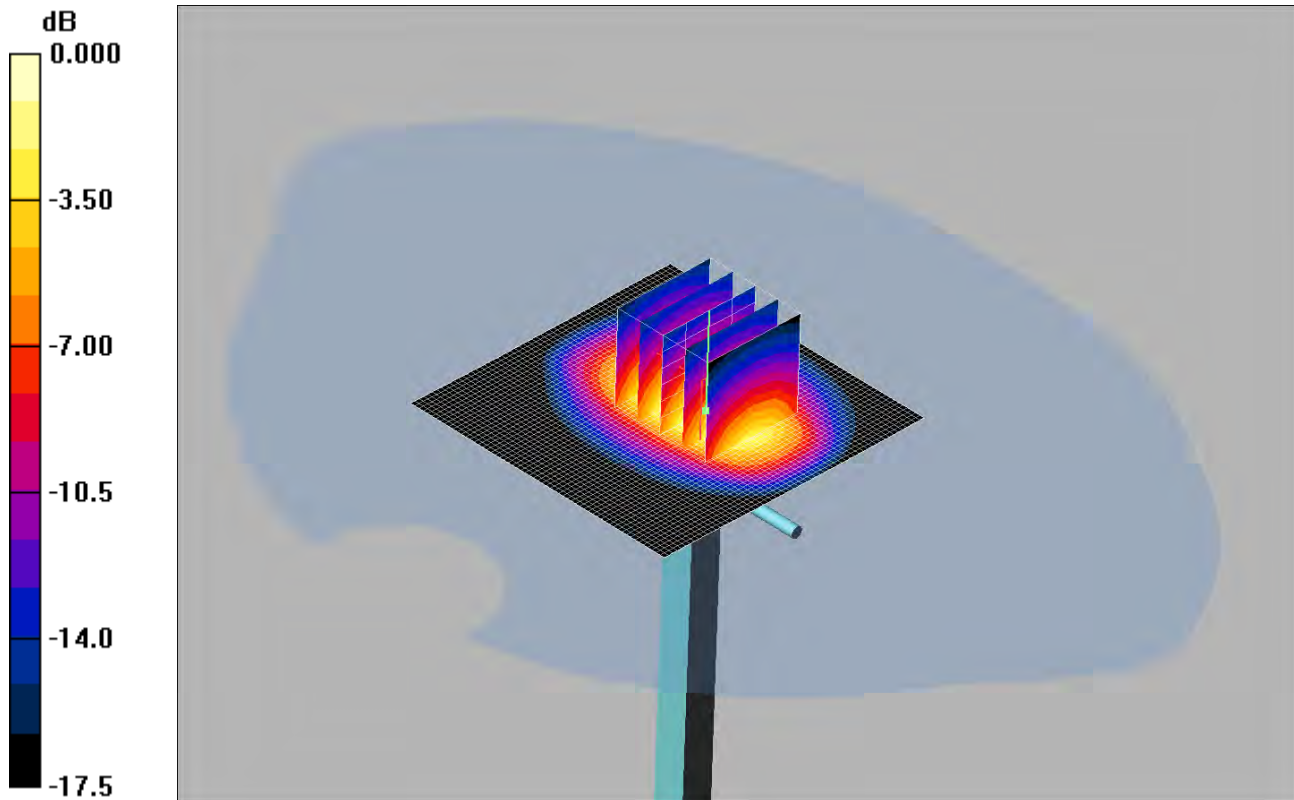
SAR(1 g) = 2.67 mW/g; SAR(10 g) = 1.75 mW/g

Maximum value of SAR (measured) = 2.91 mW/g

319: System Performance Check 1800MHz Head 19 06 13

Date: 19/06/2013

DUT: Dipole 1800 MHz; Type: D1800V2; Serial: 264



0 dB = 9.79mW/g

Communication System: CW; Frequency: 1800 MHz; Duty Cycle: 1:1

Medium: 1800 MHz HSL Medium parameters used: $f = 1800 \text{ MHz}$; $\sigma = 1.41 \text{ mho/m}$; $\epsilon_r = 38.6$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(5.03, 5.03, 5.03); Calibrated: 18/07/2011

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=10mm, Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 10.9 mW/g

d=10mm, Pin=250mW/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 85.0 V/m; Power Drift = 0.089 dB

Peak SAR (extrapolated) = 15.6 W/kg

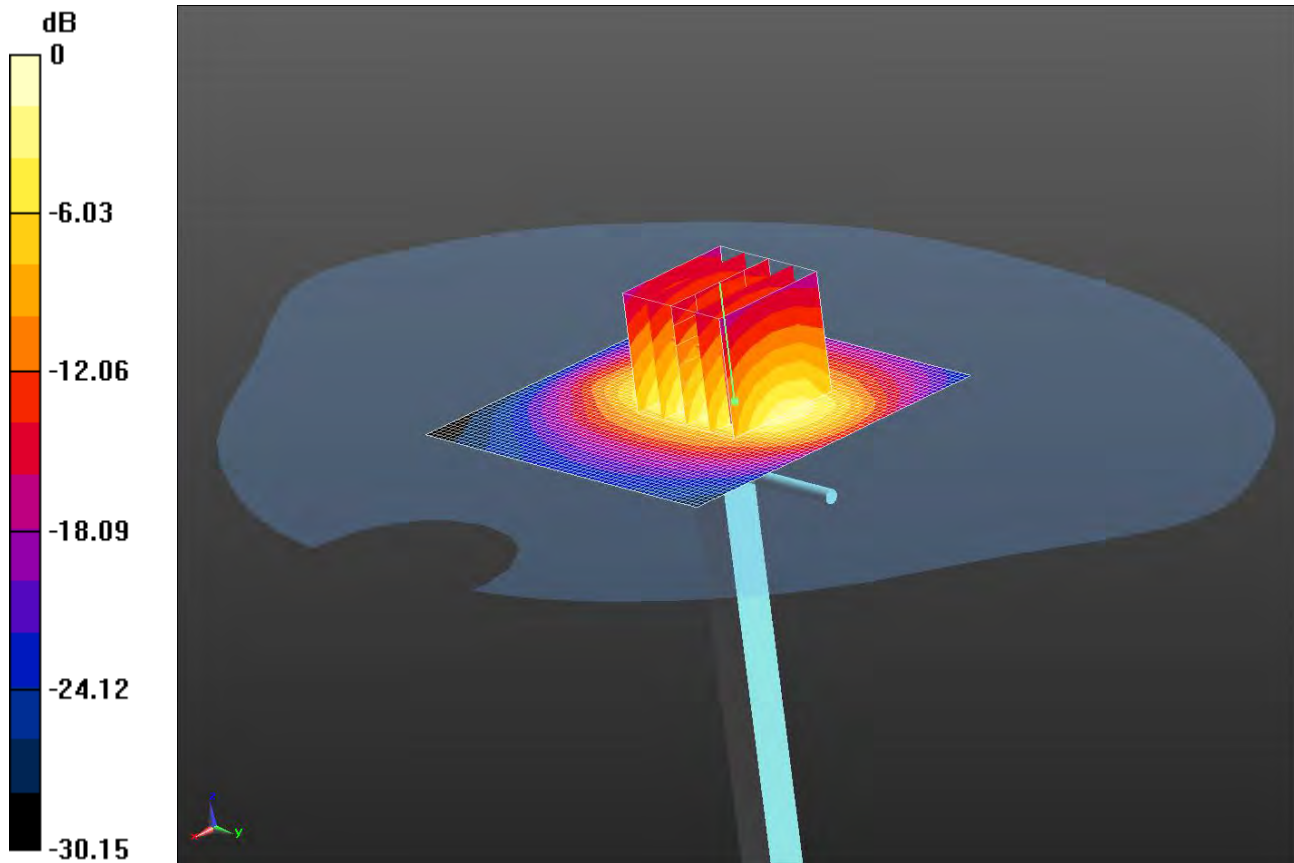
SAR(1 g) = 8.88 mW/g; SAR(10 g) = 4.75 mW/g

Maximum value of SAR (measured) = 9.79 mW/g

320: System Performance Check 1800MHz Head 20 06 13

Date/Time: 20/06/2013

DUT: Dipole 1800 MHz D1800V2; Type: D1800V2; Serial: D1800V2 - SN:xxx



0 dB = 11.1 W/kg = 10.45 dBW/kg

Communication System: UID 0 - n/a, CW; Frequency: 1800 MHz; Duty Cycle: 1:1

Medium: 1800 MHz HSL Medium parameters used: $f = 1800$ MHz; $\sigma = 1.441$ S/m; $\epsilon_r = 39.175$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(5.47, 5.47, 5.47); Calibrated: 31/08/2012;

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

- Electronics: DAE3 Sn417; Calibrated: 17/04/2013

- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193

- ; SEMCAD X Version 14.6.9 (7117)

SAR/d=10mm, Pin=250 mW, dist=10.0mm (ET-Probe) 2/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement

grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 85.483 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 17.0 W/kg

SAR(1 g) = 9.4 W/kg; SAR(10 g) = 4.93 W/kg

Maximum value of SAR (measured) = 10.5 W/kg

SAR/d=10mm, Pin=250 mW, dist=10.0mm (ET-Probe) 2/Area Scan (61x61x1): Interpolated grid: dx=1.500

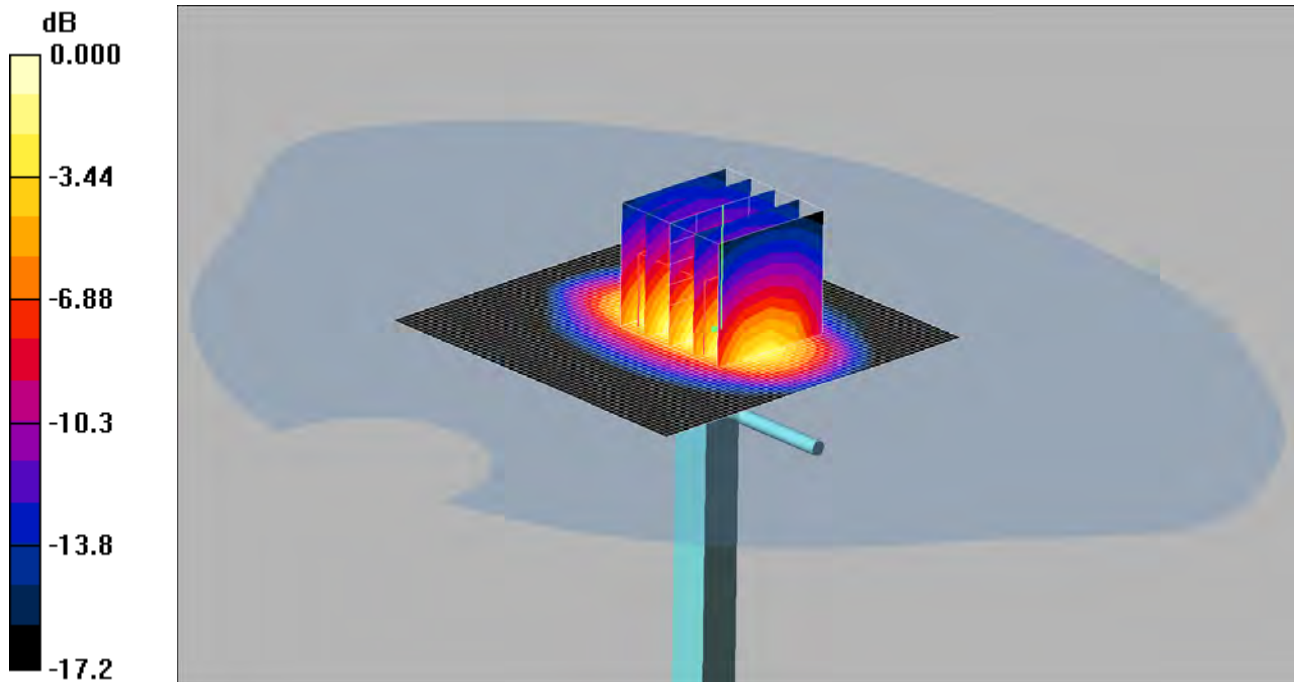
mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 11.1 W/kg

321: System Performance Check 1800MHz Body 17 06 13

Date: 17/06/2013

DUT: Dipole 1800 MHz; Type: D1800V2; Serial: 264



0 dB = 10.2mW/g

Communication System: CW; Frequency: 1800 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used: $f = 1800$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 51.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.57, 4.57, 4.57); Calibrated: 18/07/2011

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=10mm, Pin=250mW 2 2/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 12.0 mW/g

d=10mm, Pin=250mW 2 2/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 89.2 V/m; Power Drift = -0.008 dB

Peak SAR (extrapolated) = 15.0 W/kg

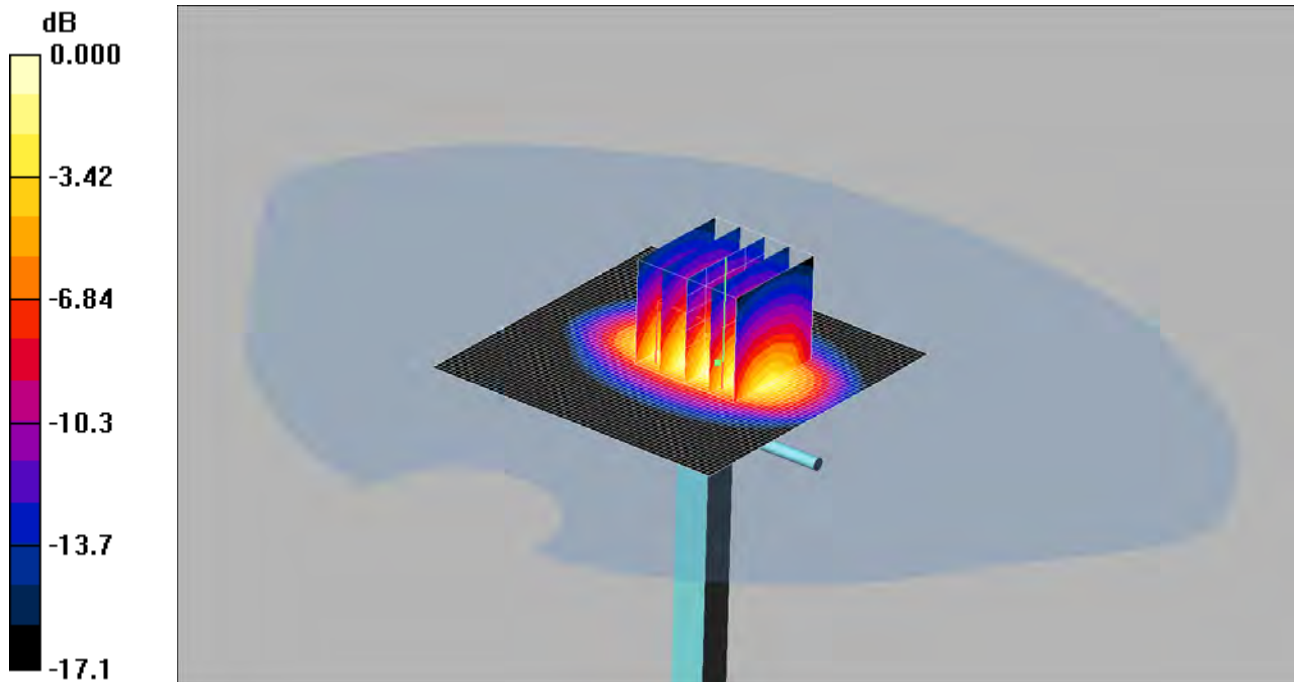
SAR(1 g) = 9.33 mW/g; SAR(10 g) = 5.04 mW/g

Maximum value of SAR (measured) = 10.2 mW/g

322: System Performance Check 1800MHz Body 18 06 13

Date: 18/06/2013

DUT: Dipole 1800 MHz; Type: D1800V2; Serial: 264



0 dB = 10.4mW/g

Communication System: CW; Frequency: 1800 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used: $f = 1800 \text{ MHz}$; $\sigma = 1.56 \text{ mho/m}$; $\epsilon_r = 51.8$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.57, 4.57, 4.57); Calibrated: 18/07/2011

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=10mm, Pin=250mW 2 2/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 12.1 mW/g

d=10mm, Pin=250mW 2 2/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 86.9 V/m; Power Drift = 0.060 dB

Peak SAR (extrapolated) = 15.1 W/kg

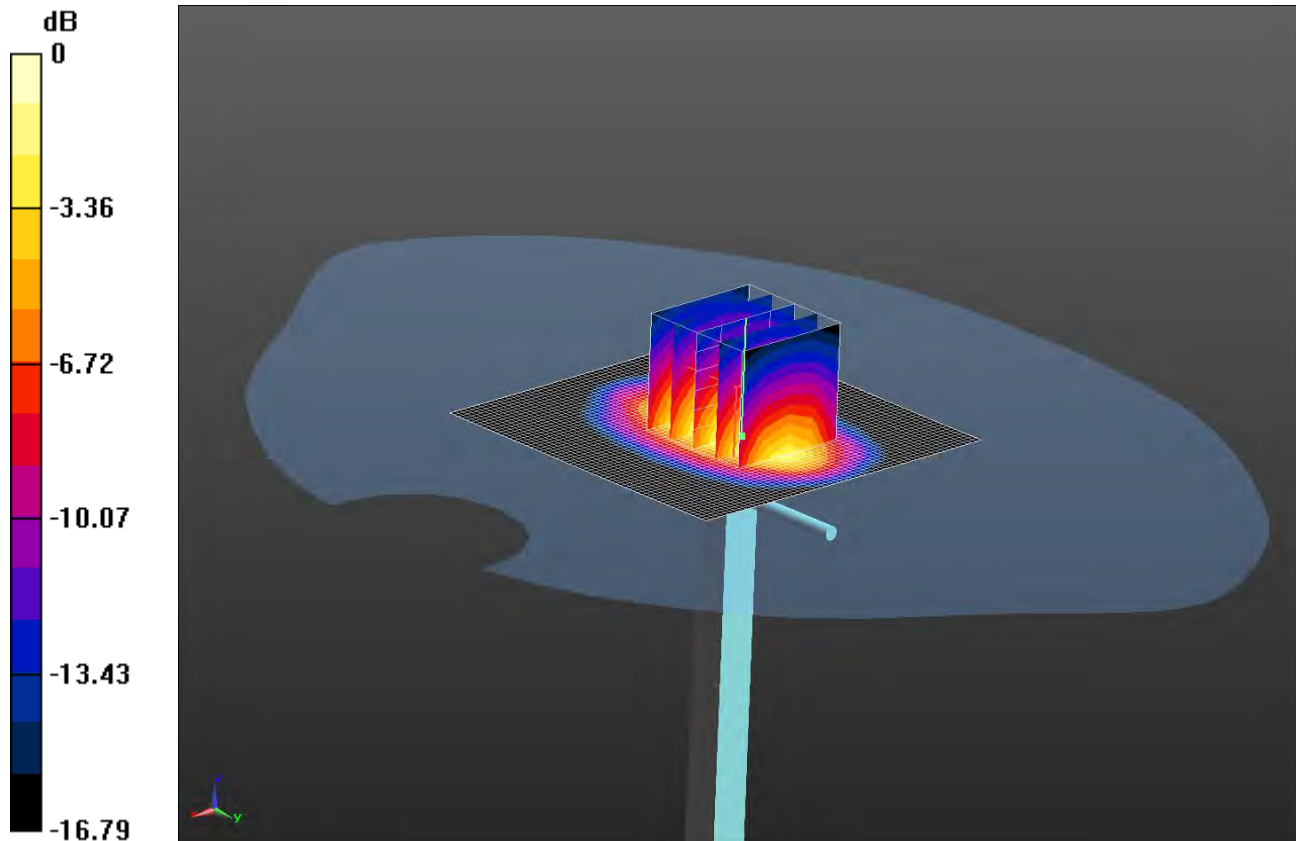
SAR(1 g) = 9.26 mW/g; SAR(10 g) = 4.98 mW/g

Maximum value of SAR (measured) = 10.4 mW/g

323: System Performance Check 1800MHz Body 19 06 13

Date: 19/06/2013

DUT: Dipole 1800 MHz D1800V2; Type: D1800V2; Serial: D1800V2 - SN:xxx



0 dB = 10.6 W/kg = 10.25 dBW/kg

Communication System: UID 0 - n/a, CW; Frequency: 1800 MHz; Duty Cycle: 1:1

Medium: 1800 MHz MSL Medium parameters used: $f = 1800$ MHz; $\sigma = 1.496$ S/m; $\epsilon_r = 52.608$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(5.15, 5.15, 5.15); Calibrated: 31/08/2012;

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

- Electronics: DAE3 Sn417; Calibrated: 17/04/2013

- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020

- ; SEMCAD X Version 14.6.9 (7117)

SAR/d=10mm, Pin=250 mW, dist=10.0mm (ET-Probe) 2 2 2 /Area Scan (61x61x1): Interpolated grid:

dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 11.4 W/kg

SAR/d=10mm, Pin=250 mW, dist=10.0mm (ET-Probe) 2 2 2 /Zoom Scan (5x5x7) (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 81.749 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 16.4 W/kg

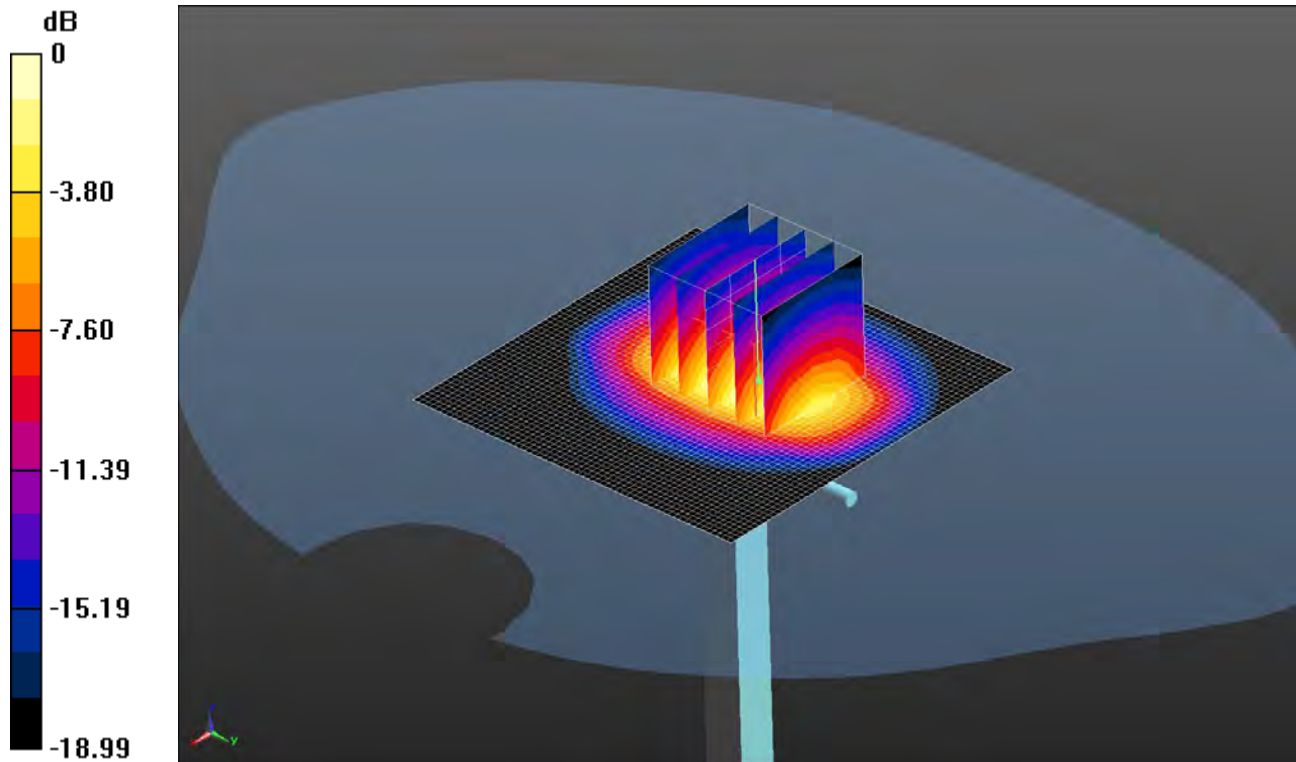
SAR(1 g) = 9.49 W/kg; SAR(10 g) = 5.1 W/kg

Maximum value of SAR (measured) = 10.6 W/kg

324: System Performance Check 1900MHz Head 20 06 13

Date: 20/06/2013

DUT: Dipole 1900 MHz D1900V2; Type: D1900V2; Serial: D1900V2 - SN:xxx



0 dB = 11.4 W/kg = 10.57 dBW/kg

Communication System: UID 0 - n/a, CW; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: 1900 MHz HSL Medium parameters used: $f = 1900$ MHz; $\sigma = 1.447$ S/m; $\epsilon_r = 39.362$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(5.24, 5.24, 5.24); Calibrated: 31/08/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

SAR/d=10mm, Pin=250 mW, dist=10.0mm (ET-Probe)/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 12.1 W/kg

SAR/d=10mm, Pin=250 mW, dist=10.0mm (ET-Probe)/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement

grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 87.010 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 19.2 W/kg

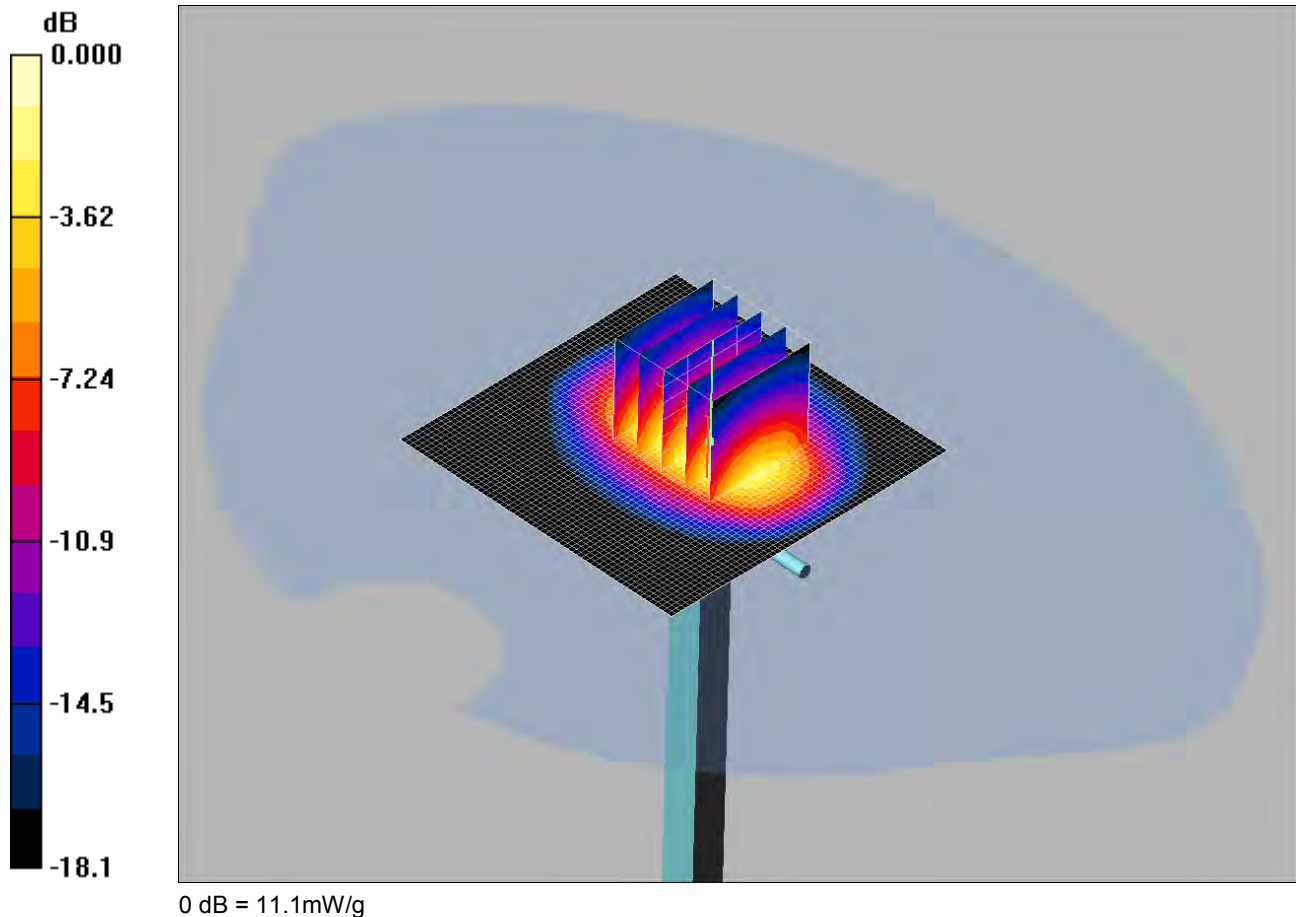
SAR(1 g) = 10.2 W/kg; SAR(10 g) = 5.15 W/kg

Maximum value of SAR (measured) = 11.4 W/kg

325: System Performance Check 1900MHz Head 20 06 13_site 56

Date: 20/06/2013

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: $f = 1900 \text{ MHz}$; $\sigma = 1.45 \text{ mho/m}$; $\epsilon_r = 38.5$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.92, 4.92, 4.92); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=10mm, Pin=250mW 2 2/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 12.4 mW/g

d=10mm, Pin=250mW 2 2/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 91.0 V/m; Power Drift = -0.016 dB

Peak SAR (extrapolated) = 16.9 W/kg

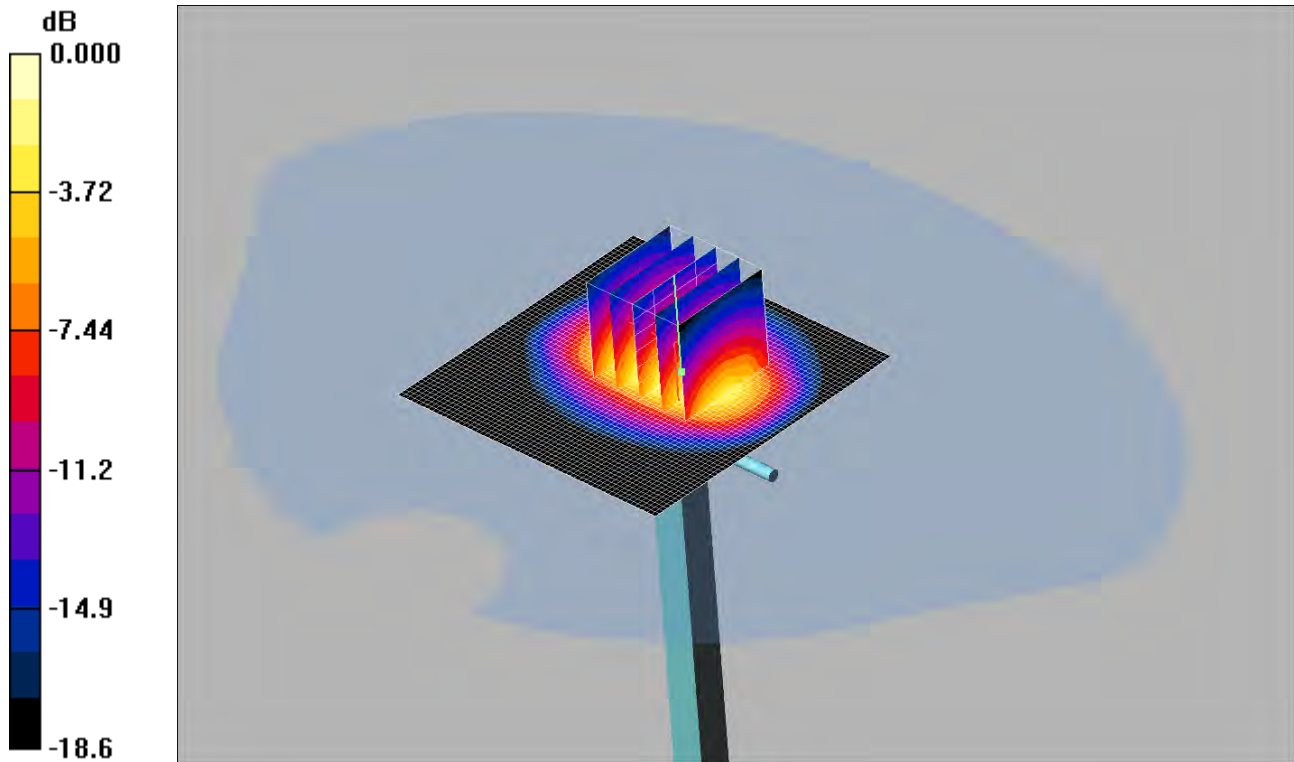
SAR(1 g) = 9.93 mW/g; SAR(10 g) = 5.21 mW/g

Maximum value of SAR (measured) = 11.1 mW/g

326: System Performance Check 1900MHz Head 21 06 13

Date: 21/06/2013

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



0 dB = 11.0mW/g

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

Medium: 1900 MHz HSL Medium parameters used: $f = 1900 \text{ MHz}$; $\sigma = 1.45 \text{ mho/m}$; $\epsilon_r = 38.5$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.92, 4.92, 4.92); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=10mm, Pin=250mW 2 2/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 12.6 mW/g

d=10mm, Pin=250mW 2 2/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 91.7 V/m; Power Drift = 0.015 dB

Peak SAR (extrapolated) = 17.0 W/kg

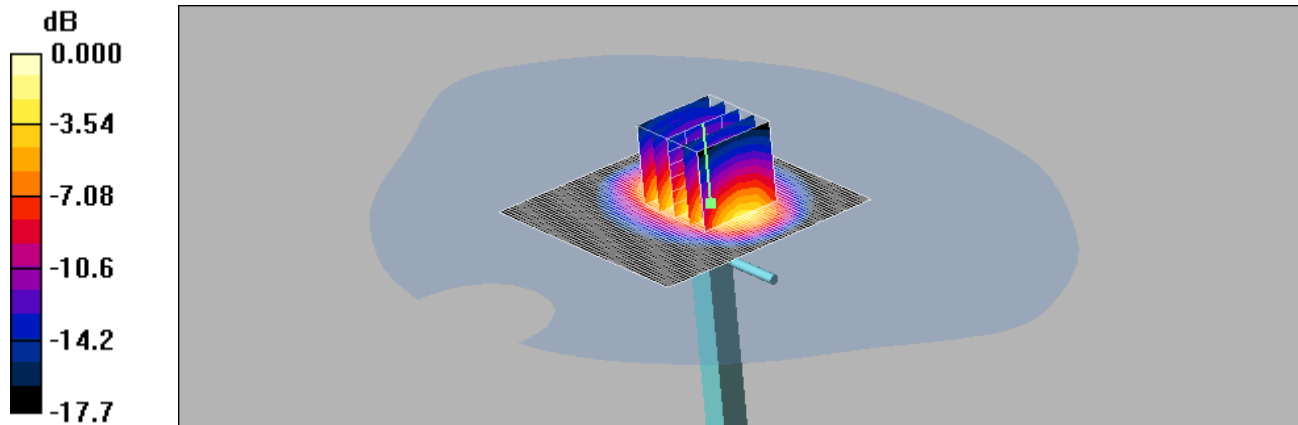
SAR(1 g) = 9.89 mW/g; SAR(10 g) = 5.2 mW/g

Maximum value of SAR (measured) = 11.0 mW/g

327: System Performance Check 1900MHz Head 24 06 13

Date: 24/06/2013

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



0 dB = 10.7mW/g

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

Medium: 1900 MHz HSL Medium parameters used: $f = 1900$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 38.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(4.93, 4.93, 4.93); Calibrated: 22/04/2013

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

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 186

d=10mm, Pin=250mW 2 2/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 12.2 mW/g

d=10mm, Pin=250mW 2 2/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 90.9 V/m; Power Drift = -0.002 dB

Peak SAR (extrapolated) = 16.2 W/kg

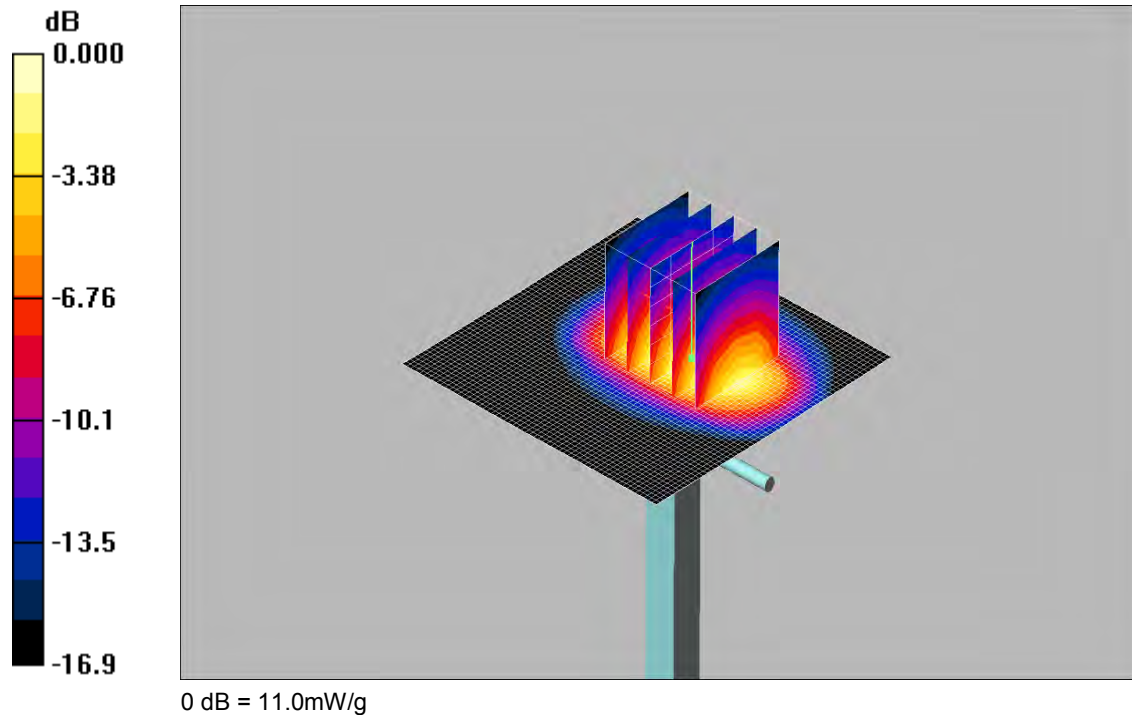
SAR(1 g) = 9.7 mW/g; SAR(10 g) = 5.2 mW/g

Maximum value of SAR (measured) = 10.7 mW/g

328: System Performance Check 1900MHz Body 20 06 13

Date: 20/06/2013

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: $f = 1900 \text{ MHz}$; $\sigma = 1.53 \text{ mho/m}$; $\epsilon_r = 54.1$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(4.46, 4.46, 4.46); Calibrated: 22/04/2013

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

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=10mm, Pin=250mW 2/Area Scan (61x61x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 12.7 mW/g

d=10mm, Pin=250mW 2/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 84.1 V/m; Power Drift = 0.073 dB

Peak SAR (extrapolated) = 16.4 W/kg

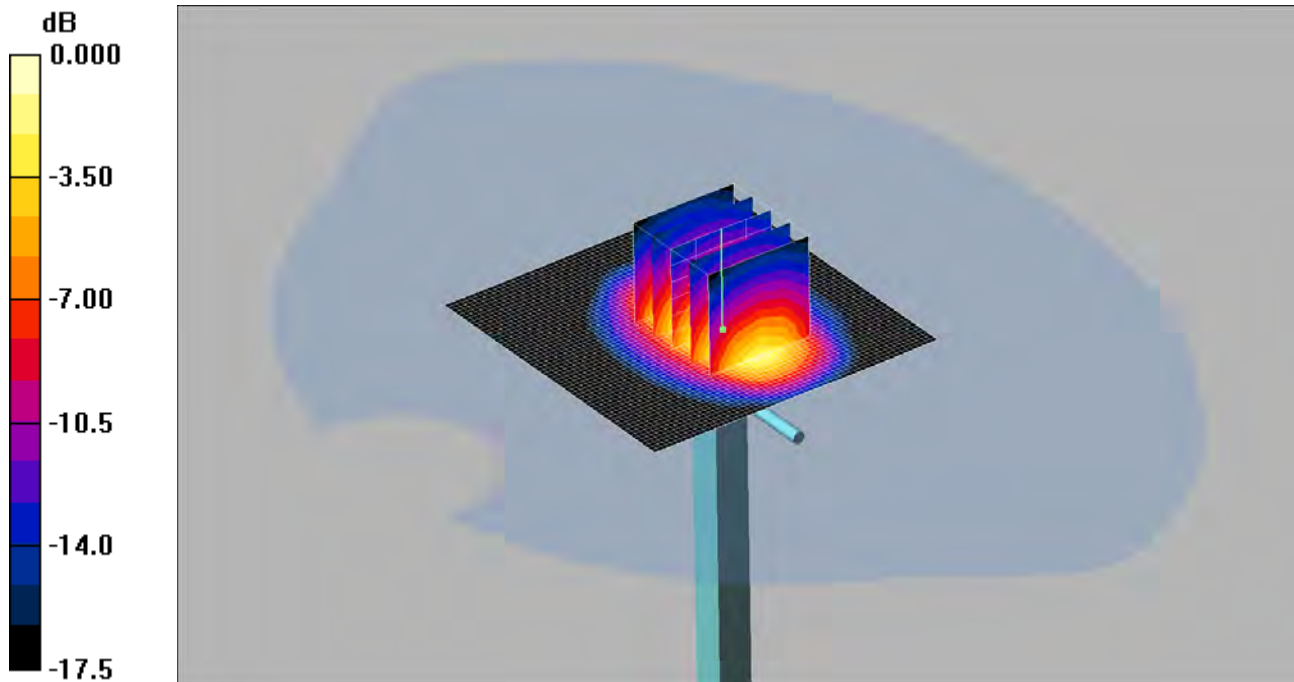
SAR(1 g) = 9.82 mW/g; SAR(10 g) = 5.26 mW/g

Maximum value of SAR (measured) = 11.0 mW/g

329: System Performance Check 1900MHz Body 21 06 13 Site 56

Date: 21/06/2013

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



0 dB = 11.4mW/g

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

Medium: 1900 MHz MSL Medium parameters used: $f = 1900$ MHz; $\sigma = 1.57$ mho/m; $\epsilon_r = 52.2$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.42, 4.42, 4.42); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=10mm, Pin=250mW 2/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 13.1 mW/g

d=10mm, Pin=250mW 2/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 91.2 V/m; Power Drift = -0.049 dB

Peak SAR (extrapolated) = 16.7 W/kg

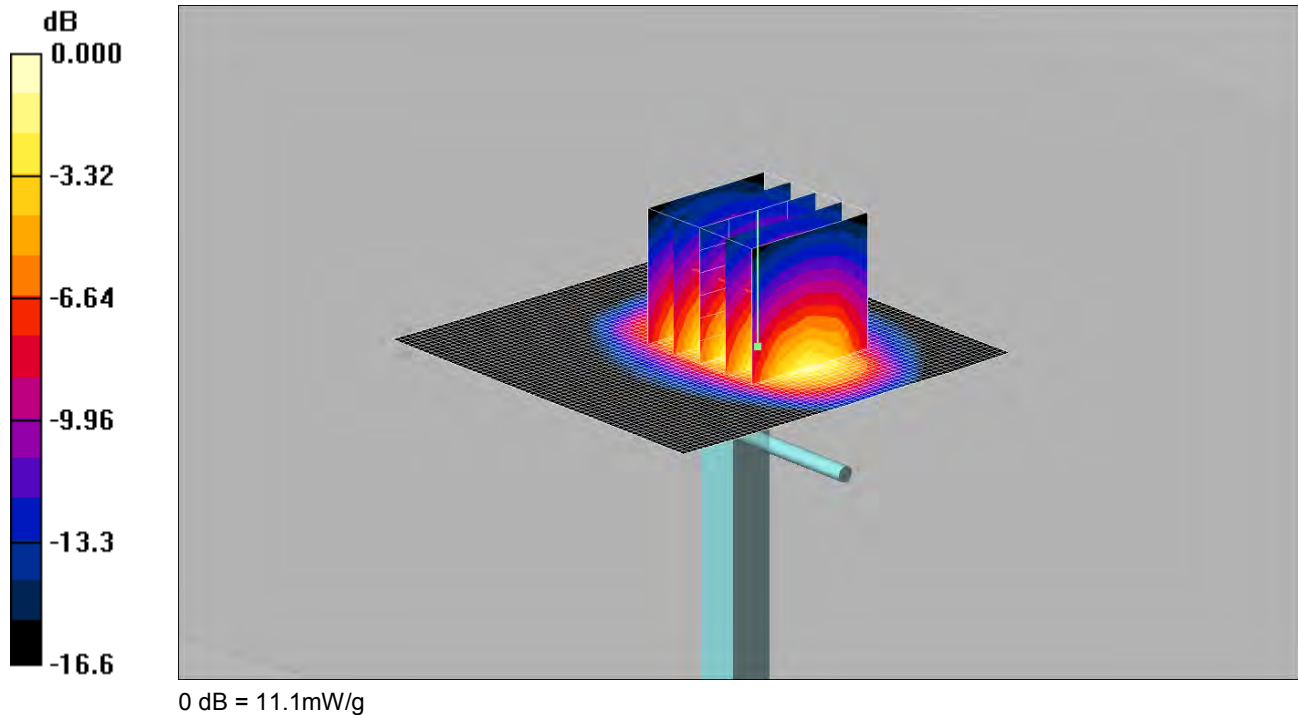
SAR(1 g) = 10 mW/g; SAR(10 g) = 5.27 mW/g

Maximum value of SAR (measured) = 11.4 mW/g

330: System Performance Check 1900MHz Body 21 06 13

Date: 21/06/2013

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: $f = 1900 \text{ MHz}$; $\sigma = 1.53 \text{ mho/m}$; $\epsilon_r = 54.1$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(4.46, 4.46, 4.46); Calibrated: 22/04/2013

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

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=10mm, Pin=250mW 2/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 12.9 mW/g

d=10mm, Pin=250mW 2/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 86.3 V/m; Power Drift = 0.054 dB

Peak SAR (extrapolated) = 16.5 W/kg

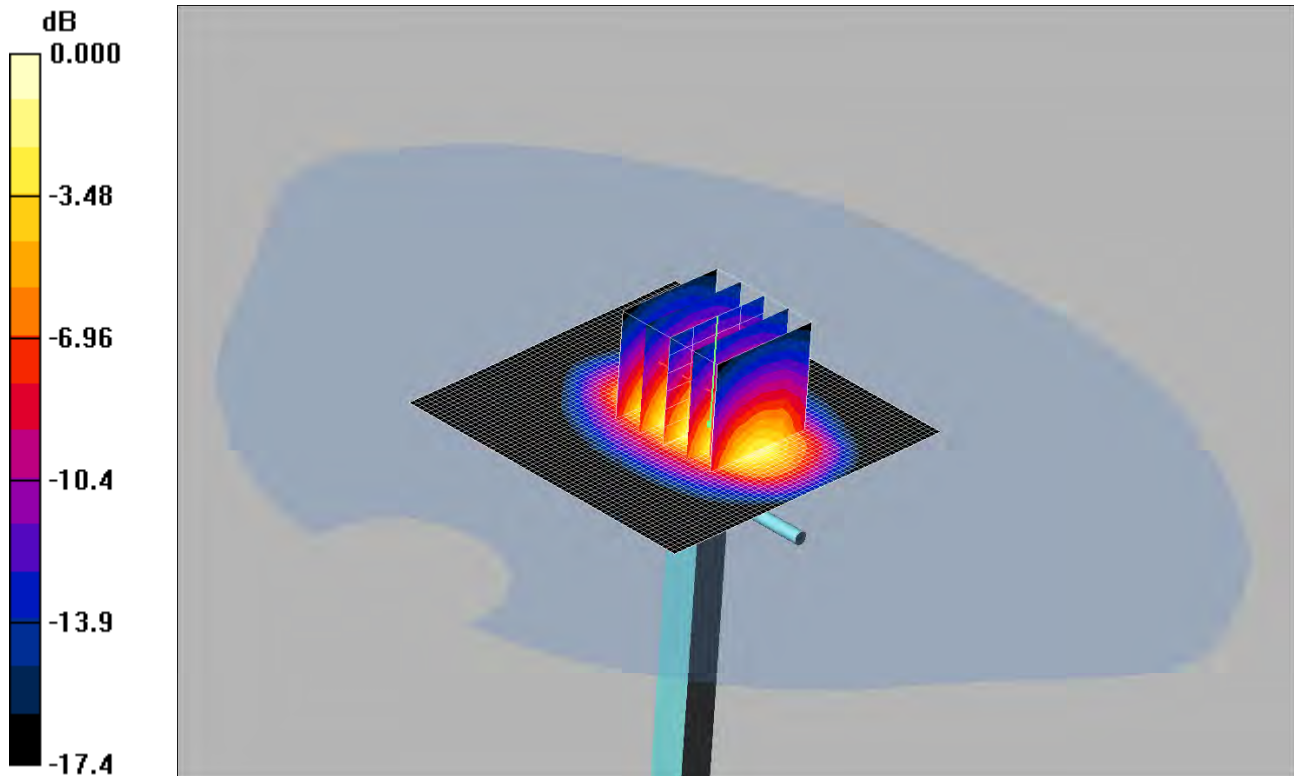
SAR(1 g) = 9.85 mW/g; SAR(10 g) = 5.29 mW/g

Maximum value of SAR (measured) = 11.1 mW/g

331: System Performance Check 1900MHz Body 22 06 13

Date: 22/06/2013

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



0 dB = 11.4mW/g

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

Medium: 1900 MHz MSL Medium parameters used: $f = 1900 \text{ MHz}$; $\sigma = 1.57 \text{ mho/m}$; $\epsilon_r = 52.2$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.42, 4.42, 4.42); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=10mm, Pin=250mW 2/Area Scan (61x61x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 13.2 mW/g

d=10mm, Pin=250mW 2/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 92.0 V/m; Power Drift = -0.006 dB

Peak SAR (extrapolated) = 16.7 W/kg

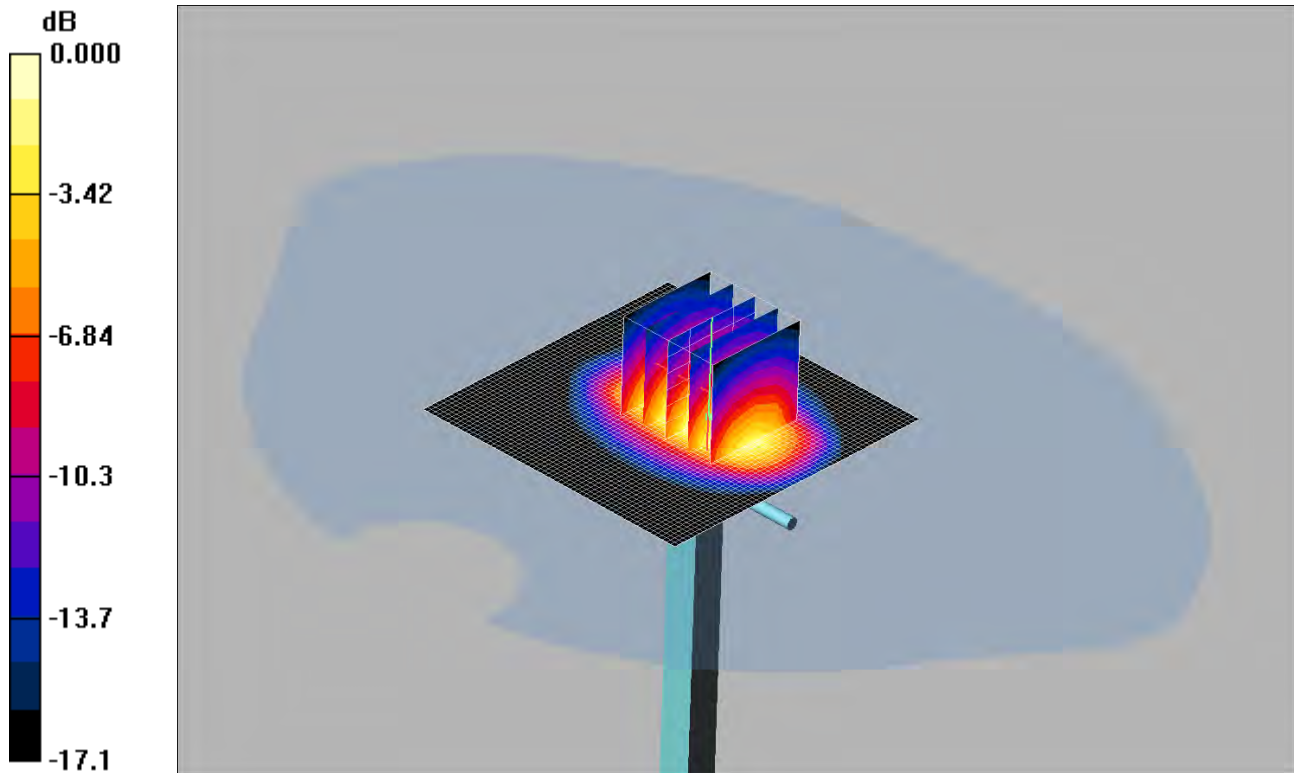
SAR(1 g) = 10 mW/g; SAR(10 g) = 5.29 mW/g

Maximum value of SAR (measured) = 11.4 mW/g

332: System Performance Check 1900MHz Body 24 06 13

Date: 24/06/2013

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



0 dB = 10.9mW/g

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

Medium: 1900 MHz MSL Medium parameters used: $f = 1900 \text{ MHz}$; $\sigma = 1.57 \text{ mho/m}$; $\epsilon_r = 50.9$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1528; ConvF(4.42, 4.42, 4.42); Calibrated: 26/07/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12b (Site 56); Type: SAM 4.0; Serial: TP:1192

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=10mm, Pin=250mW 2/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 13.2 mW/g

d=10mm, Pin=250mW 2/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 93.0 V/m; Power Drift = -0.077 dB

Peak SAR (extrapolated) = 16.0 W/kg

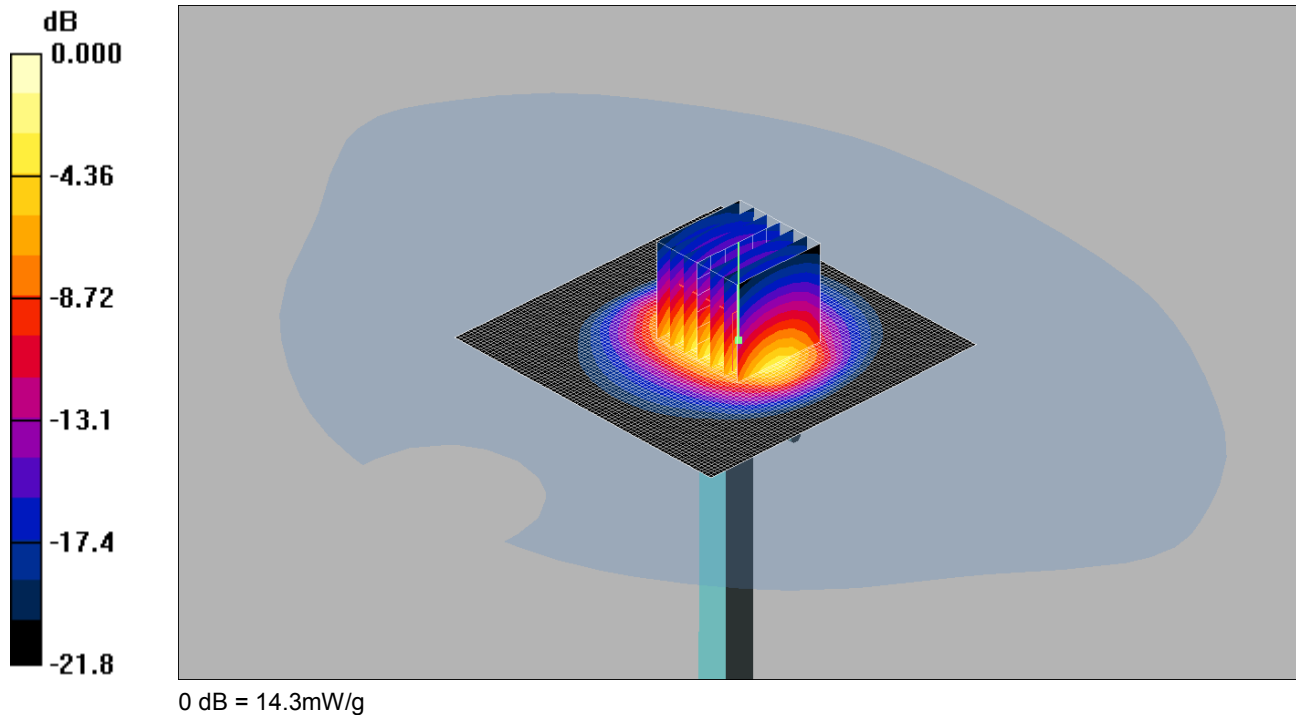
SAR(1 g) = 9.68 mW/g; SAR(10 g) = 5.14 mW/g

Maximum value of SAR (measured) = 10.9 mW/g

333: System Performance Check 2450MHz Head 17 06 13

Date: 17/06/2013

DUT: Dipole 2440 MHz; Type: D2440V2; Serial: D2440V2 - SN:701



Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: 2450 MHz HSL Medium parameters used: $f = 2450$ MHz; $\sigma = 1.83$ mho/m; $\epsilon_r = 40.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(4.3, 4.3, 4.3); Calibrated: 22/04/2013

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

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=10mm, Pin=250mW 2/Area Scan (81x81x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 14.9 mW/g

d=10mm, Pin=250mW 2/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 93.4 V/m; Power Drift = 0.070 dB

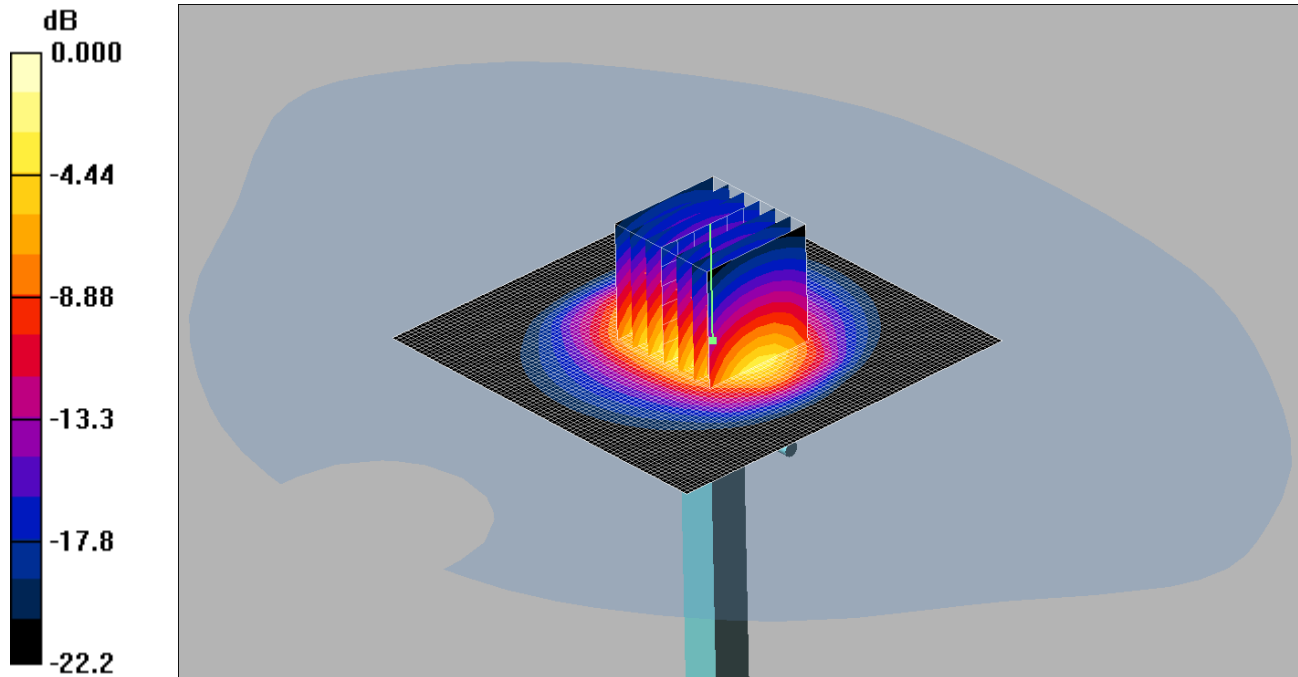
Peak SAR (extrapolated) = 26.5 W/kg

SAR(1 g) = 12.7 mW/g; SAR(10 g) = 5.97 mW/g

Maximum value of SAR (measured) = 14.3 mW/g

334: System Performance Check 2450MHz Head 18 06 13

Date: 18/06/2013

DUT: Dipole 2440 MHz; Type: D2440V2; Serial: D2440V2 - SN:701

0 dB = 14.3mW/g

Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: 2450 MHz HSL Medium parameters used: $f = 2450$ MHz; $\sigma = 1.83$ mho/m; $\epsilon_r = 40.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(4.3, 4.3, 4.3); Calibrated: 22/04/2013

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

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=10mm, Pin=250mW 2/Area Scan (81x81x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 14.4 mW/g

d=10mm, Pin=250mW 2/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 93.9 V/m; Power Drift = 0.064 dB

Peak SAR (extrapolated) = 26.0 W/kg

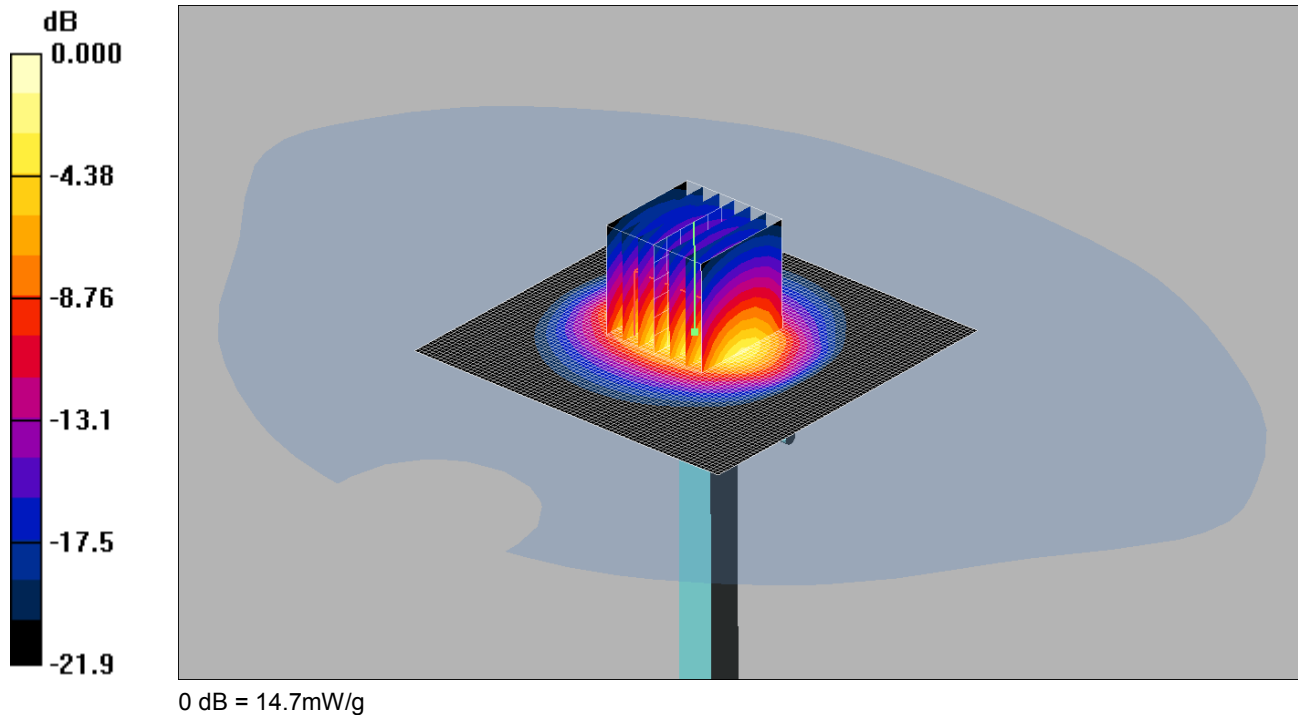
SAR(1 g) = 12.7 mW/g; SAR(10 g) = 5.93 mW/g

Maximum value of SAR (measured) = 14.3 mW/g

335: System Performance Check 2450MHz Body 18 06 13

Date: 18/06/2013

DUT: Dipole 2440 MHz; Type: D2440V2; Serial: D2440V2 - SN:701



Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: 2450 MHz MSL Medium parameters used: $f = 2450$ MHz; $\sigma = 2$ mho/m; $\epsilon_r = 52.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(4.01, 4.01, 4.01); Calibrated: 22/04/2013

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

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=10mm, Pin=250mW 2 2/Area Scan (81x81x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 15.7 mW/g

d=10mm, Pin=250mW 2 2/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 86.4 V/m; Power Drift = 0.038 dB

Peak SAR (extrapolated) = 29.5 W/kg

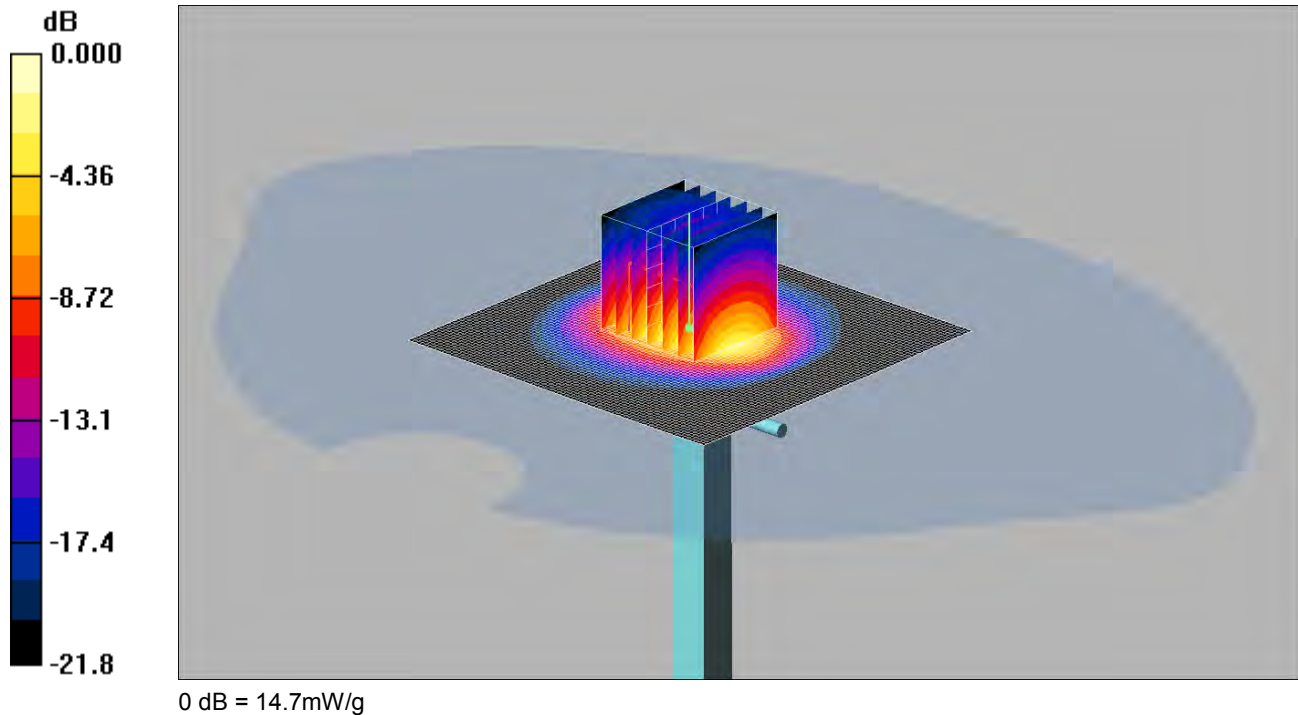
SAR(1 g) = 13.1 mW/g; SAR(10 g) = 6 mW/g

Maximum value of SAR (measured) = 14.7 mW/g

336: System Performance Check 2450MHz Body 19 06 13

Date: 19/06/2013

DUT: Dipole 2440 MHz; Type: D2440V2; Serial: D2440V2 - SN:701



Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: 2450 MHz MSL Medium parameters used: $f = 2450$ MHz; $\sigma = 2$ mho/m; $\epsilon_r = 52.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1529; ConvF(4.01, 4.01, 4.01); Calibrated: 22/04/2013

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

- Electronics: DAE3 Sn450; Calibrated: 22/01/2013

- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=10mm, Pin=250mW 2 2/Area Scan (81x81x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 15.4 mW/g

d=10mm, Pin=250mW 2 2/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 87.9 V/m; Power Drift = -0.023 dB

Peak SAR (extrapolated) = 29.5 W/kg

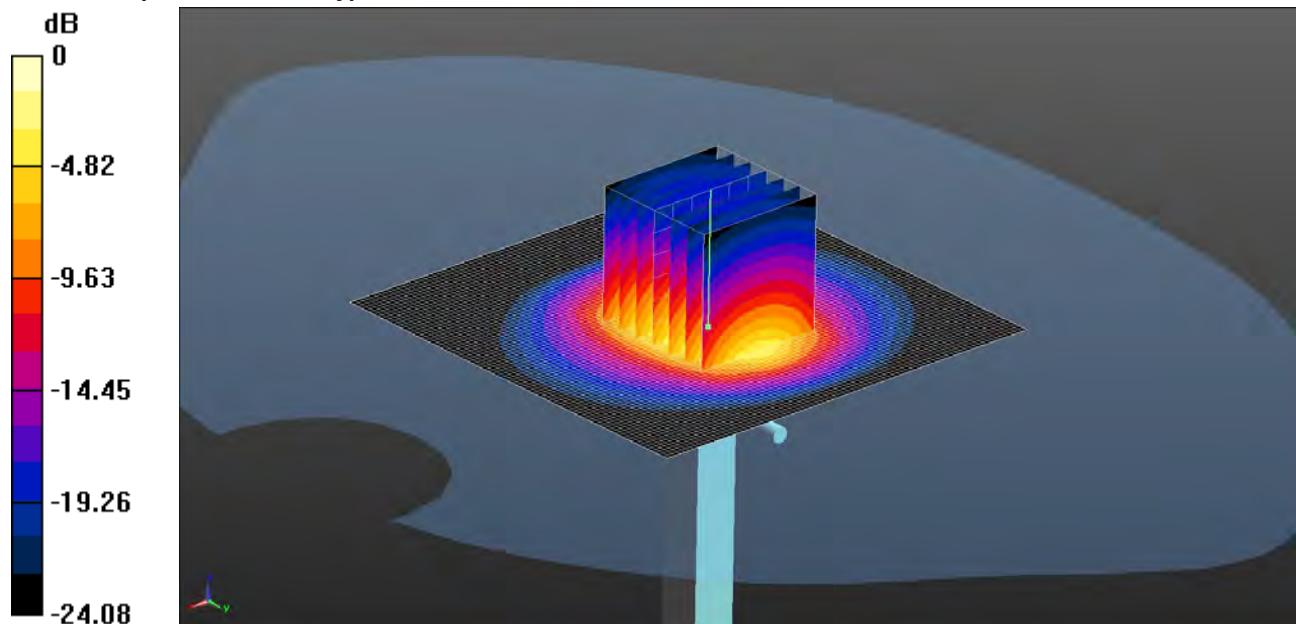
SAR(1 g) = 13.2 mW/g; SAR(10 g) = 6.03 mW/g

Maximum value of SAR (measured) = 14.7 mW/g

337: System Performance Check 2600MHz Head 27 06 13

Date: 27/06/2013

DUT: Dipole 2600 MHz; Type: D2600V2; Serial: D2600V2 - SN:1046



0 dB = 17.3 W/kg = 12.38 dBW/kg

Communication System: UID 0 - n/a, CW; Frequency: 2600 MHz; Duty Cycle: 1:1

Medium: 2600 MHz HSL Medium parameters used: $f = 2600$ MHz; $\sigma = 2.042$ S/m; $\epsilon_r = 38.958$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3304; ConvF(4.4, 4.4, 4.4); Calibrated: 31/08/2012;

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

- Electronics: DAE3 Sn417; Calibrated: 17/04/2013

- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193

- ; SEMCAD X Version 14.6.9 (7117)

Configuration/d=10mm, Pin=250mW 2 2 2 /Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 18.1 W/kg

Configuration/d=10mm, Pin=250mW 2 2 2 /Zoom Scan (7x7x7) 2 (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 91.036 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 33.5 W/kg

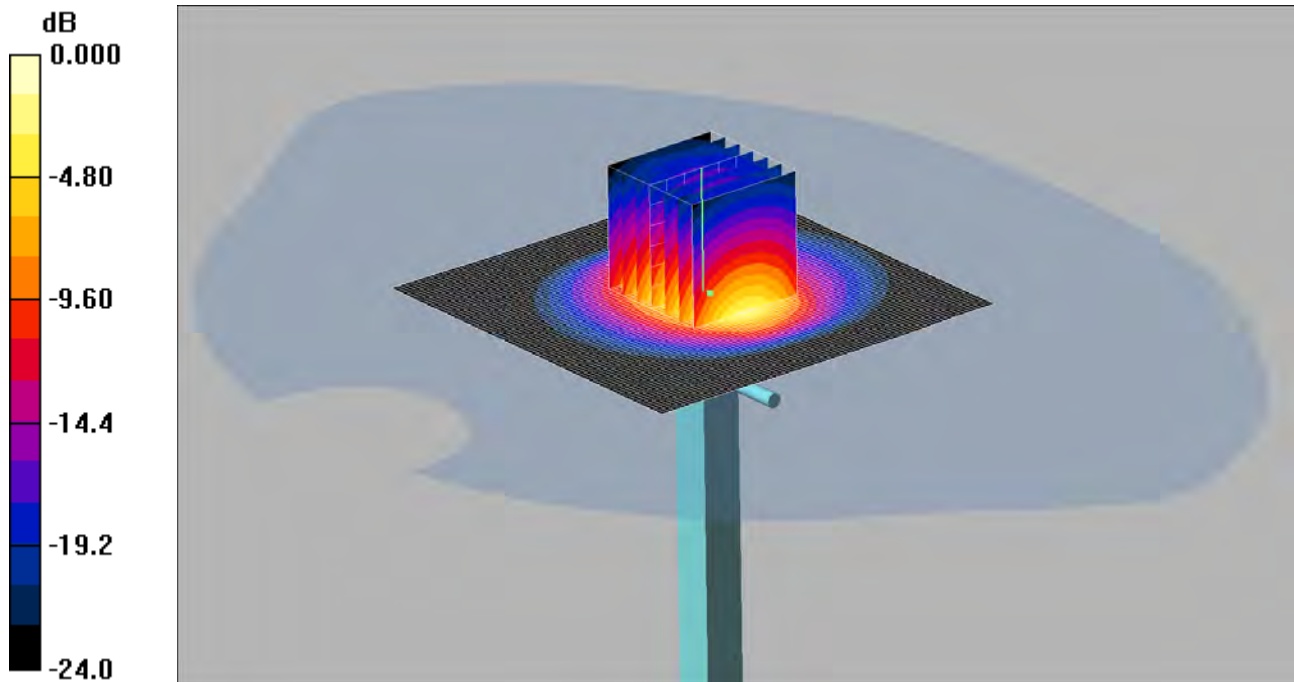
SAR(1 g) = 15.1 W/kg; SAR(10 g) = 6.62 W/kg

Maximum value of SAR (measured) = 17.3 W/kg

338: System Performance Check 2600MHz Body 27 06 13

Date: 27/06/2013

DUT: Dipole 2600 MHz; Type: D2600V2; Serial: D2600V2 - SN:1046



0 dB = 16.1mW/g

Communication System: CW; Frequency: 2600 MHz; Duty Cycle: 1:1

Medium: 2450 MHz MSL Medium parameters used: $f = 2600$ MHz; $\sigma = 2.18$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(7.08, 7.08, 7.08); Calibrated: 24/09/2012

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

- Electronics: DAE3 Sn431; Calibrated: 20/09/2012

- Phantom: SAM 12a (Site 56); Type: SAM 4.0; Serial: TP:1020

- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

d=10mm, Pin=250mW 2/Area Scan (81x81x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 16.5 mW/g

d=10mm, Pin=250mW 2/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 84.2 V/m; Power Drift = 0.023 dB

Peak SAR (extrapolated) = 30.1 W/kg

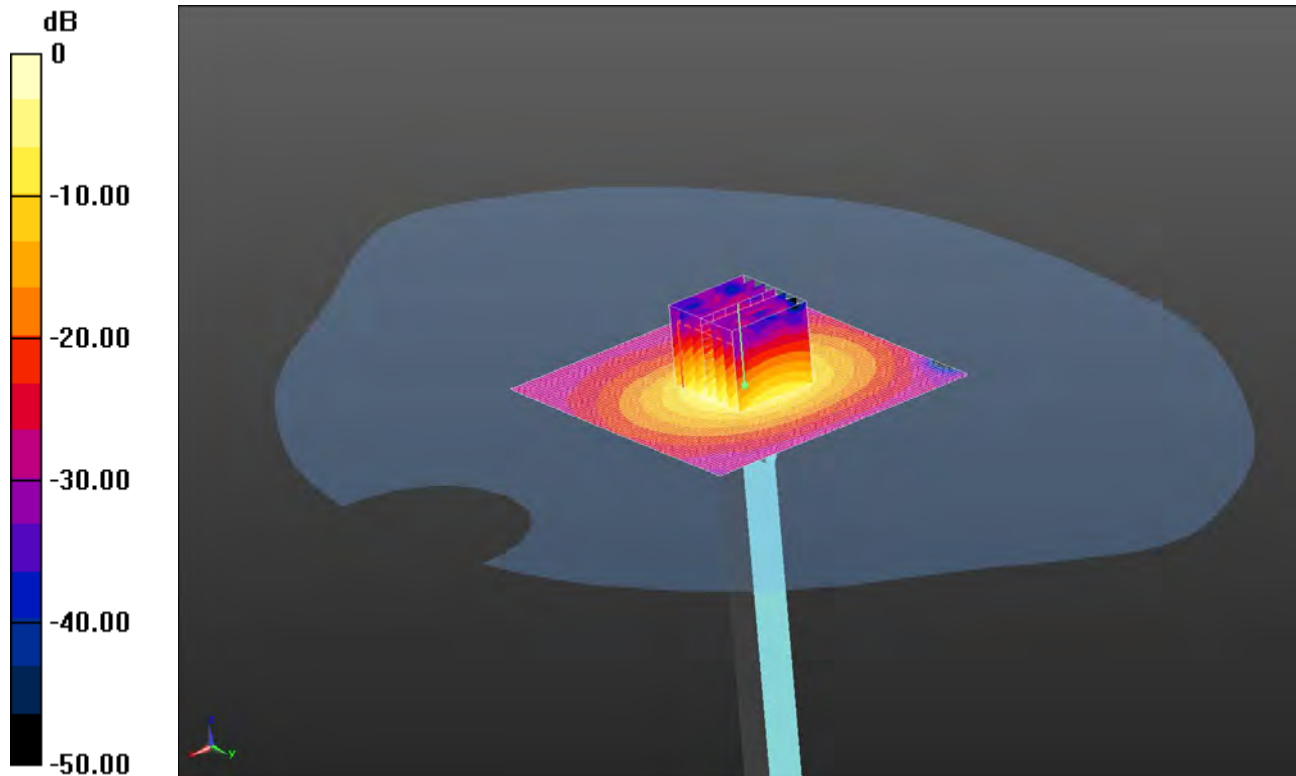
SAR(1 g) = 14 mW/g; SAR(10 g) = 6.09 mW/g

Maximum value of SAR (measured) = 16.1 mW/g

339: System Performance Check 5200MHz Head 20 06 13

Date: 20/06/2013

DUT: 5GHz Dipole; Type: D5GHzV2; Serial: SN 1016



0 dB = 9.31 W/kg = 9.69 dBW/kg

Communication System: UID 0 - n/a, CW; Frequency: 5200 MHz; Duty Cycle: 1:1

Medium: 5200 MHz HSL Medium parameters used: $f = 5200$ MHz; $\sigma = 4.765$ S/m; $\epsilon_r = 34.808$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(5.06, 5.06, 5.06); Calibrated: 24/09/2012;

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

- Electronics: DAE3 Sn417; Calibrated: 17/04/2013

- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020

- ; SEMCAD X Version 14.6.9 (7117)

Configuration/d=10mm, Pin=100mW/Area Scan (81x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 9.38 W/kg

Configuration/d=10mm, Pin=100mW/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 44.164 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 23.8 W/kg

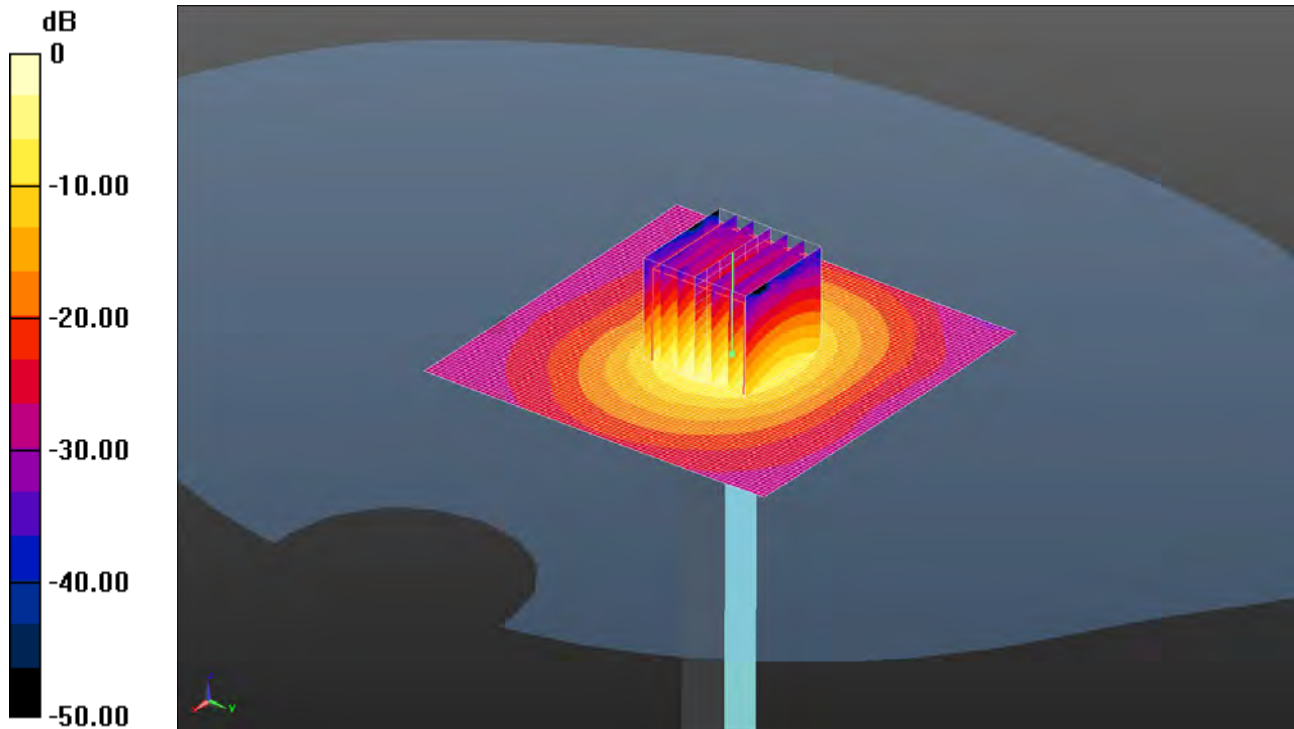
SAR(1 g) = 7.5 W/kg; SAR(10 g) = 2.19 W/kg

Maximum value of SAR (measured) = 9.31 W/kg

340: System Performance Check 5200MHz Head 21 06 13

Date: 21/06/2013

DUT: 5GHz Dipole; Type: D5GHzV2; Serial: SN 1016



0 dB = 16.7 W/kg = 12.23 dBW/kg

Communication System: UID 0 - n/a, CW; Frequency: 5200 MHz; Duty Cycle: 1:1

Medium: 5200 MHz HSL Medium parameters used: $f = 5200$ MHz; $\sigma = 4.765$ S/m; $\epsilon_r = 34.808$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(5.06, 5.06, 5.06); Calibrated: 24/09/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/d=10mm, Pin=100mW 3/Area Scan (81x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 16.4 W/kg

Configuration/d=10mm, Pin=100mW 3/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 61.176 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 32.0 W/kg

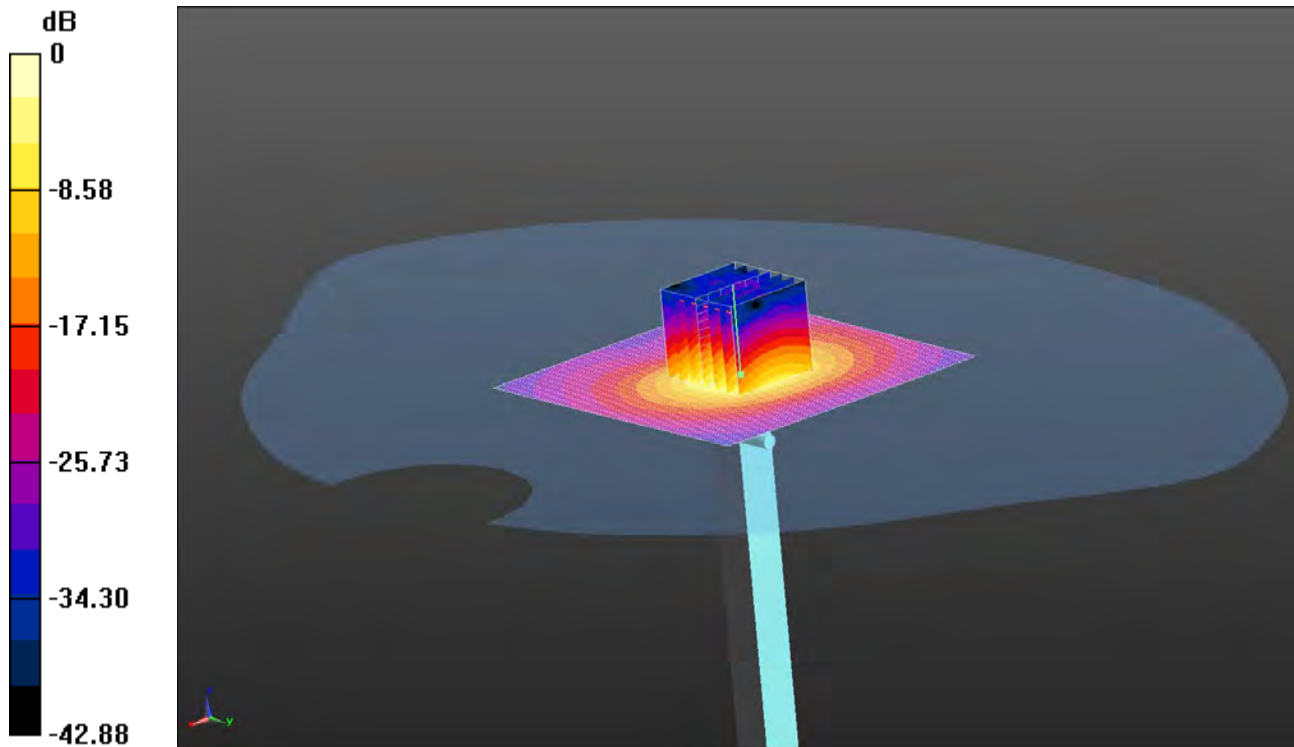
SAR(1 g) = 8.03 W/kg; SAR(10 g) = 2.31 W/kg

Maximum value of SAR (measured) = 16.7 W/kg

341: System Performance Check 5500MHz Head 21 06 13

Date: 21/06/2013

DUT: 5GHz Dipole; Type: D5GHzV2; Serial: SN 1016



0 dB = 18.0 W/kg = 12.55 dBW/kg

Communication System: UID 0 - n/a, CW; Frequency: 5500 MHz; Duty Cycle: 1:1

Medium: 5200 MHz HSL Medium parameters used: $f = 5500$ MHz; $\sigma = 5.066$ S/m; $\epsilon_r = 34.229$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.54, 4.54, 4.54); Calibrated: 24/09/2012;

- Sensor-Surface: 2mm (Mechanical Surface Detection)

- Electronics: DAE3 Sn417; Calibrated: 17/04/2013

- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020

- ; SEMCAD X Version 14.6.9 (7117)

Configuration/d=10mm, Pin=100mW 3 2/Area Scan (81x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 17.7 W/kg

Configuration/d=10mm, Pin=100mW 3 2/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 62.402 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 36.5 W/kg

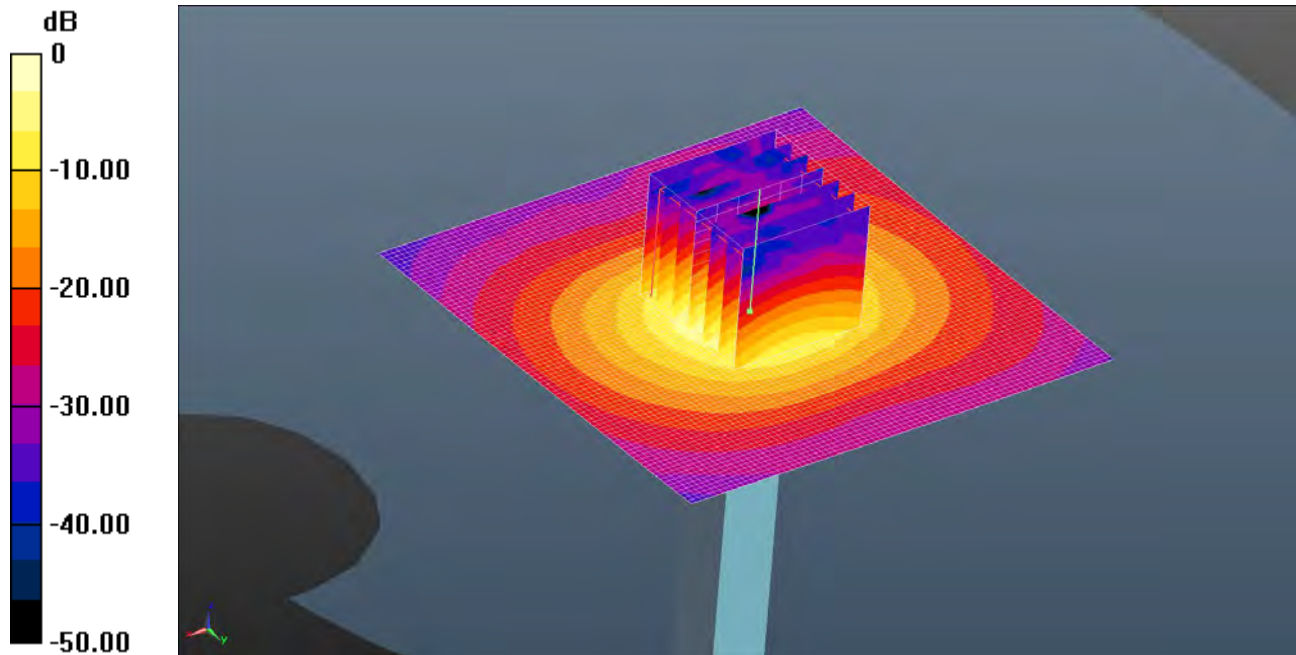
SAR(1 g) = 8.62 W/kg; SAR(10 g) = 2.42 W/kg

Maximum value of SAR (measured) = 18.0 W/kg

342: System Performance Check 5800MHz Head 21 06 13

Date: 21/06/2013

DUT: 5GHz Dipole; Type: D5GHzV2; Serial: SN 1016



0 dB = 17.1 W/kg = 12.33 dBW/kg

Communication System: UID 0 - n/a, CW; Frequency: 5500 MHz; Duty Cycle: 1:1

Medium: 5200 MHz HSL Medium parameters used: $f = 5500$ MHz; $\sigma = 5.066$ S/m; $\epsilon_r = 34.229$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.54, 4.54, 4.54); Calibrated: 24/09/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM B (Site 58); Type: Twin Phantom; Serial: TP:1020
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/d=10mm, Pin=100mW 3 2 2 2/Area Scan (81x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 17.1 W/kg

Configuration/d=10mm, Pin=100mW 3 2 2 2/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 62.508 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 35.9 W/kg

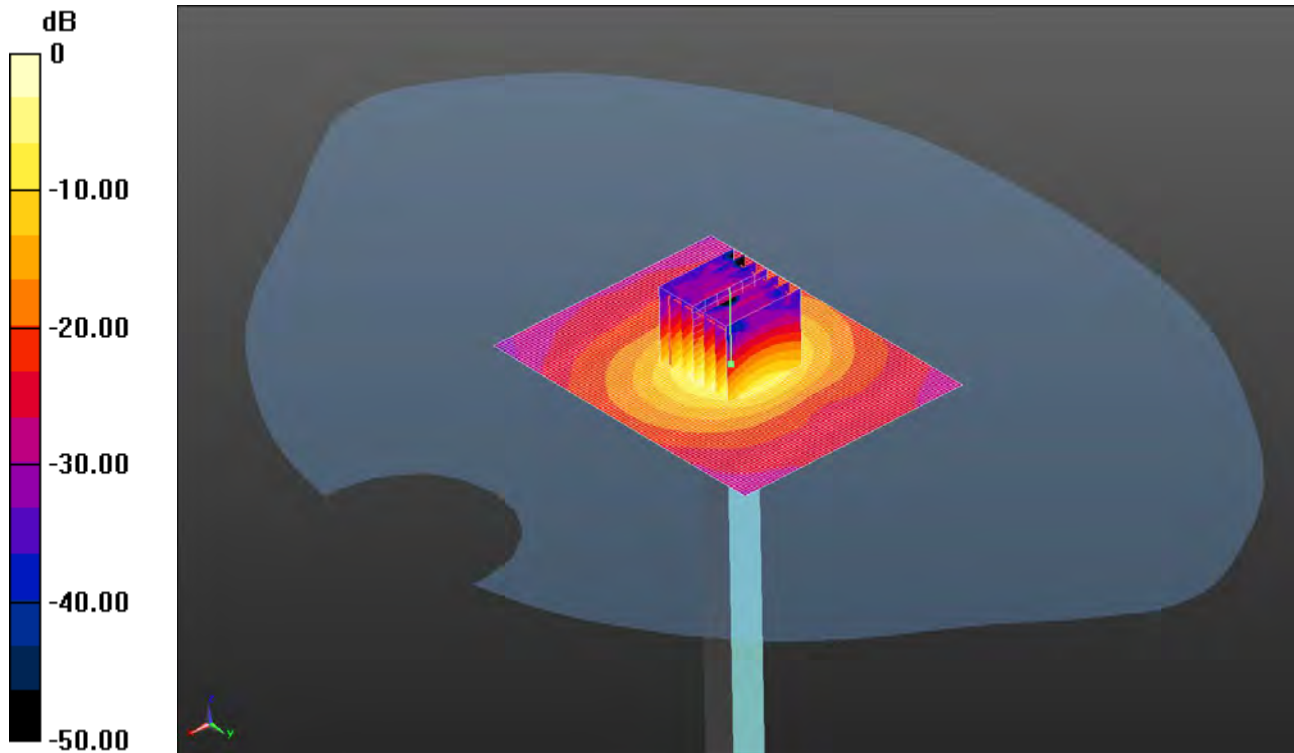
SAR(1 g) = 8.04 W/kg; SAR(10 g) = 2.26 W/kg

Maximum value of SAR (measured) = 17.1 W/kg

343: System Performance Check 5200MHz Body 24 06 13

Date: 24/06/2013

DUT: 5GHz Dipole; Type: D5GHzV2; Serial: SN 1016



0 dB = 16.1 W/kg = 12.07 dBW/kg

Communication System: UID 0 - n/a, CW; Frequency: 5200 MHz; Duty Cycle: 1:1

Medium: 5200/5500/5800 MHz MSL Medium parameters used: $f = 5200$ MHz; $\sigma = 5.423$ S/m; $\epsilon_r = 47.893$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.39, 4.39, 4.39); Calibrated: 24/09/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/d=10mm, Pin=100mW 2 2/Area Scan (71x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 18.1 W/kg

Configuration/d=10mm, Pin=100mW 2 2/Zoom Scan (7x7x12) 2 2 (7x7x12)/Cube 0: Measurement grid:

dx=4mm, dy=4mm, dz=2mm

Reference Value = 42.184 V/m; Power Drift = -0.40 dB

Peak SAR (extrapolated) = 31.0 W/kg

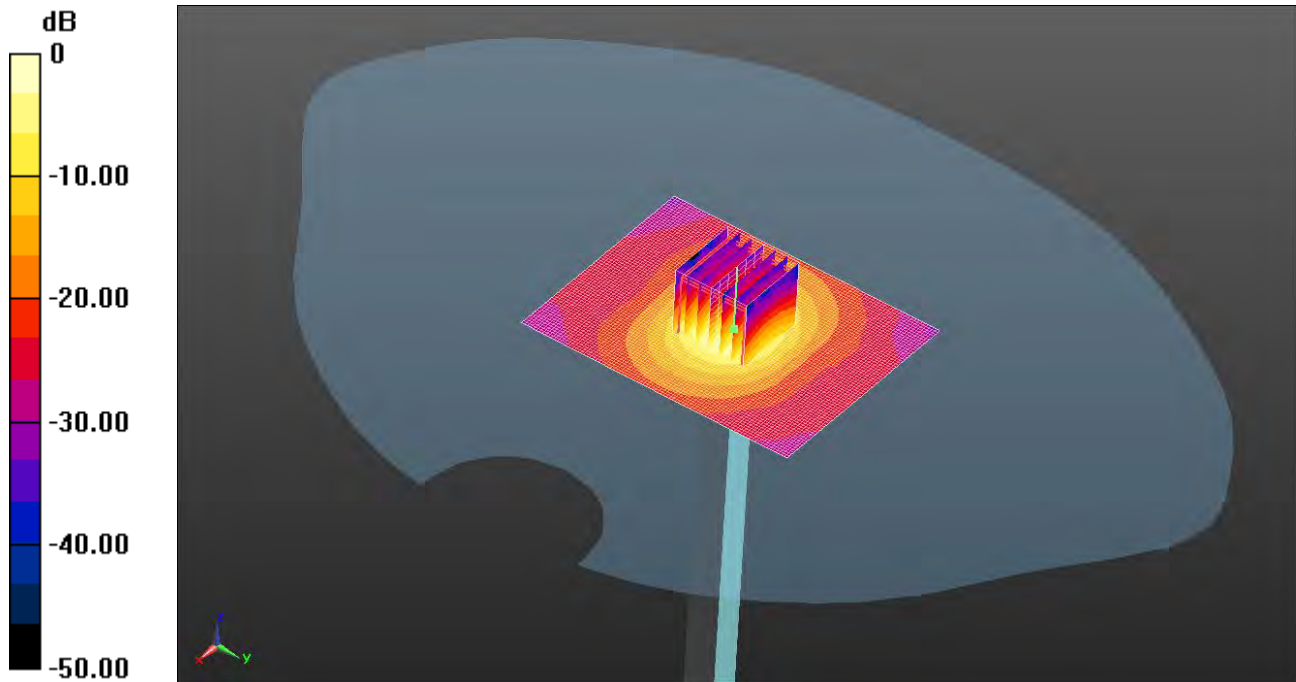
SAR(1 g) = 7.59 W/kg; SAR(10 g) = 2.08 W/kg

Maximum value of SAR (measured) = 16.1 W/kg

344: System Performance Check 5200MHz Body 25 06 13

Date: 25/06/2013

DUT: 5GHz Dipole; Type: D5GHzV2; Serial: SN 1016



0 dB = 15.9 W/kg = 12.01 dBW/kg

Communication System: UID 0 - n/a, CW; Frequency: 5200 MHz; Duty Cycle: 1:1

Medium: 5200/5500/5800 MHz MSL Medium parameters used: $f = 5200$ MHz; $\sigma = 5.423$ S/m; $\epsilon_r = 47.893$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.39, 4.39, 4.39); Calibrated: 24/09/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/d=10mm, Pin=100mW 2 2/Area Scan (71x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Reference Value = 41.079 V/m; Power Drift = -0.01 dB

Fast SAR: SAR(1 g) = 7.07 W/kg; SAR(10 g) = 1.98 W/kg

Maximum value of SAR (interpolated) = 17.1 W/kg

Configuration/d=10mm, Pin=100mW 2 2/Zoom Scan (7x7x12) 2 2 (7x7x12)/Cube 0: Measurement grid:

dx=4mm, dy=4mm, dz=2mm

Reference Value = 41.079 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 30.2 W/kg

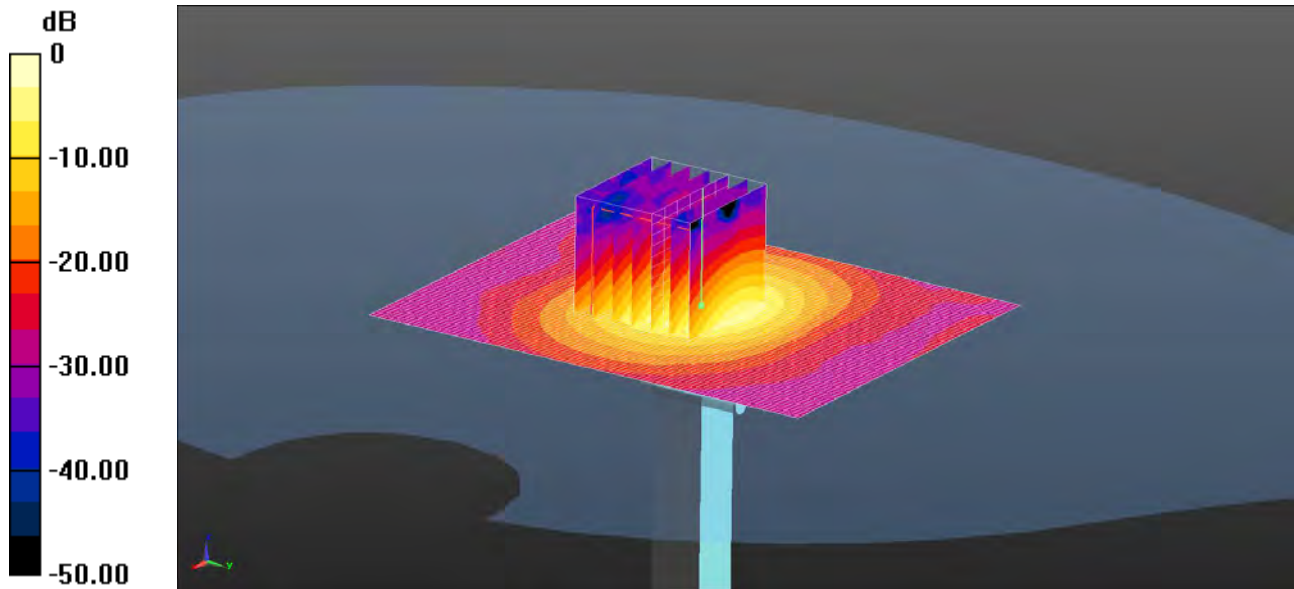
SAR(1 g) = 7.44 W/kg; SAR(10 g) = 2.05 W/kg

Maximum value of SAR (measured) = 15.9 W/kg

345: System Performance Check 5500MHz Body 25 06 13

Date: 25/06/2013

DUT: 5GHz Dipole; Type: D5GHzV2; Serial: SN 1016



0 dB = 17.9 W/kg = 12.53 dBW/kg

Communication System: UID 0 - n/a, CW; Frequency: 5500 MHz; Duty Cycle: 1:1

Medium: 5200/5500/5800 MHz MSL Medium parameters used: $f = 5500$ MHz; $\sigma = 5.805$ S/m; $\epsilon_r = 47.356$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.02, 4.02, 4.02); Calibrated: 24/09/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/d=10mm, Pin=100mW 2/Area Scan (71x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 19.3 W/kg

Configuration/d=10mm, Pin=100mW 2/Zoom Scan (7x7x12) (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 40.575 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 35.9 W/kg

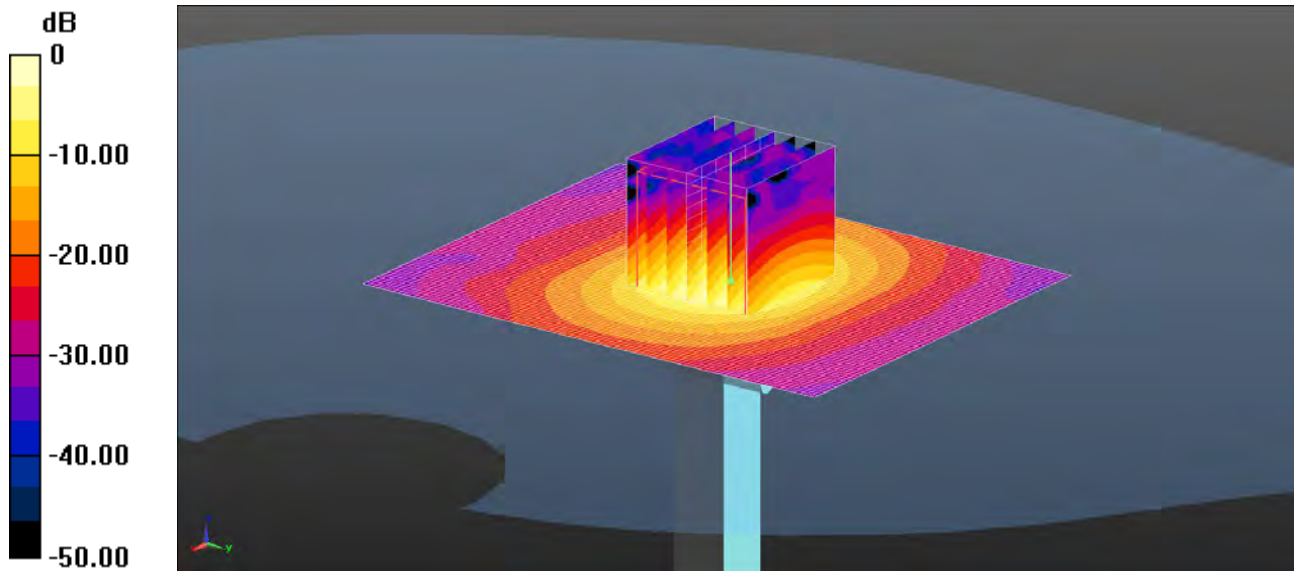
SAR(1 g) = 8.29 W/kg; SAR(10 g) = 2.15 W/kg

Maximum value of SAR (measured) = 17.9 W/kg

346: System Performance Check 5800MHz Body 25 06 13

Date: 25/06/2013

DUT: 5GHz Dipole; Type: D5GHzV2; Serial: SN 1016



0 dB = 15.8 W/kg = 11.99 dBW/kg

Communication System: UID 0 - n/a, CW; Frequency: 5800 MHz; Duty Cycle: 1:1

Medium: 5200/5500/5800 MHz MSL Medium parameters used: $f = 5800$ MHz; $\sigma = 6.194$ S/m; $\epsilon_r = 46.864$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(3.97, 3.97, 3.97); Calibrated: 24/09/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn417; Calibrated: 17/04/2013
- Phantom: SAM A (Site 58); Type: QD000P40Ca; Serial: TP:1193
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/d=10mm, Pin=100mW/Area Scan (71x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 16.2 W/kg

Configuration/d=10mm, Pin=100mW/Zoom Scan (7x7x12) 2 2 2 (7x7x12)/Cube 0: Measurement grid:

dx=4mm, dy=4mm, dz=2mm

Reference Value = 36.137 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 31.4 W/kg

SAR(1 g) = 7.21 W/kg; SAR(10 g) = 1.98 W/kg

Maximum value of SAR (measured) = 15.8 W/kg