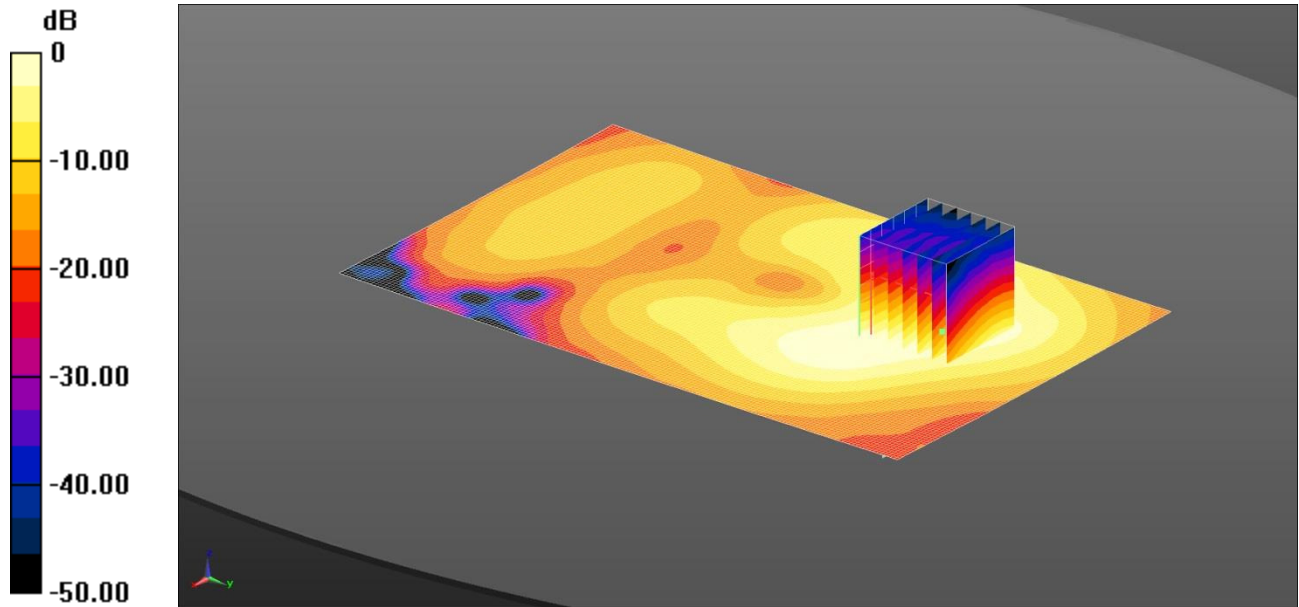


211: Back of EUT Facing Phantom LTE Band 7 1RB High CH21350

Date: 11/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.509 W/kg = -2.94 dBW/kg

Communication System: UID 0, LTE Bands - 20MHz Channel BW (0); Frequency: 2560 MHz; Duty Cycle: 1:1
 Medium: 2600MHz MSL Medium parameters used (interpolated): f = 2560 MHz; $\sigma = 2.151$ S/m; $\epsilon_r = 53.793$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3335; ConvF(4.14, 4.14, 4.14); Calibrated: 08/01/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 18/11/2013
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/Back of EUT - High/Area Scan (101x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.509 W/kg

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

Reference Value = 2.995 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.959 W/kg

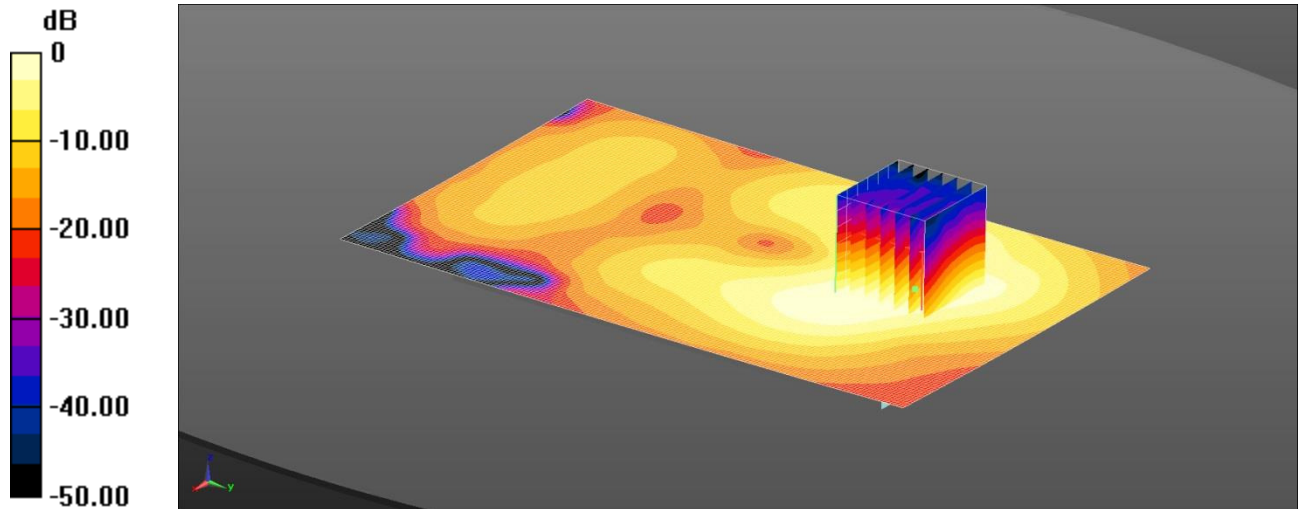
SAR(1 g) = 0.476 W/kg; SAR(10 g) = 0.256 W/kg

Maximum value of SAR (measured) = 0.512 W/kg

212: Back of EUT Facing Phantom LTE Band 7 50%RB High CH21350

Date: 11/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.395 W/kg = -4.03 dBW/kg

Communication System: UID 0, LTE Bands - 20MHz Channel BW (0); Frequency: 2560 MHz; Duty Cycle: 1:1

Medium: 2600MHz MSL Medium parameters used (interpolated): $f = 2560$ MHz; $\sigma = 2.151$ S/m; $\epsilon_r = 53.793$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3335; ConvF(4.14, 4.14, 4.14); Calibrated: 08/01/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 18/11/2013
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/Back of EUT - High/Area Scan (101x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.395 W/kg

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

Reference Value = 10.117 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.747 W/kg

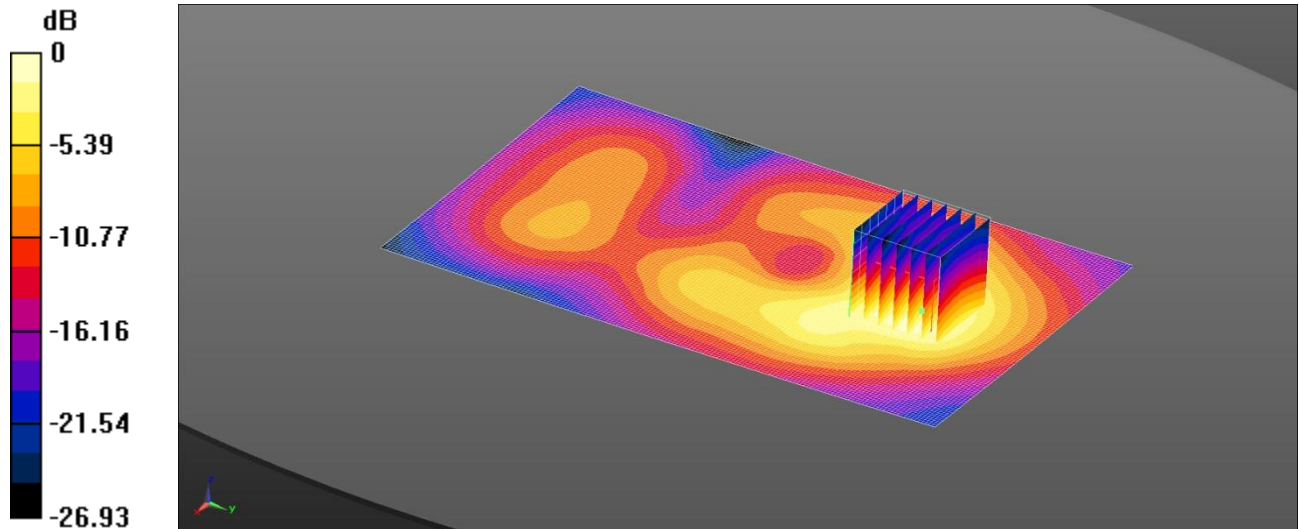
SAR(1 g) = 0.372 W/kg; SAR(10 g) = 0.200 W/kg

Maximum value of SAR (measured) = 0.398 W/kg

213: Front of EUT Facing Phantom LTE Band 7 1RB High CH20850

Date: 11/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.506 W/kg = -2.96 dBW/kg

Communication System: UID 0, LTE Bands - 20MHz Channel BW (0); Frequency: 2510 MHz; Duty Cycle: 1:1
 Medium: 2600MHz MSL Medium parameters used (interpolated): $f = 2510$ MHz; $\sigma = 2.087$ S/m; $\epsilon_r = 53.901$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section
 DASY4 Configuration:
 - Probe: ES3DV3 - SN3335; ConvF(4.14, 4.14, 4.14); Calibrated: 08/01/2014;
 - Sensor-Surface: 4mm (Mechanical Surface Detection)
 - Electronics: DAE3 Sn431; Calibrated: 18/11/2013
 - Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
 - ; SEMCAD X Version 14.6.10 (7164)

Configuration/Front of EUT - Low/Area Scan (101x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.506 W/kg

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

Reference Value = 8.680 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.931 W/kg

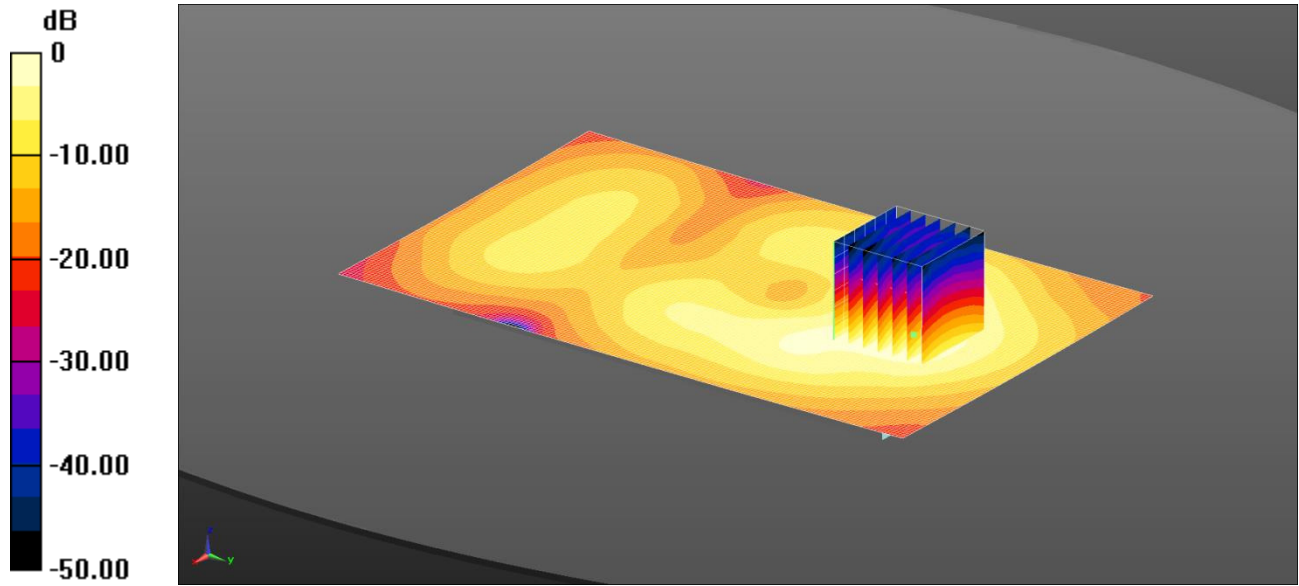
SAR(1 g) = 0.467 W/kg; SAR(10 g) = 0.245 W/kg

Maximum value of SAR (measured) = 0.512 W/kg

214: Front of EUT Facing Phantom LTE Band 7 1RB High CH21100

Date: 11/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.535 W/kg = -2.71 dBW/kg

Communication System: UID 0, LTE Bands - 20MHz Channel BW (0); Frequency: 2535 MHz; Duty Cycle: 1:1
 Medium: 2600MHz MSL Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 2.119$ S/m; $\epsilon_r = 53.852$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3335; ConvF(4.14, 4.14, 4.14); Calibrated: 08/01/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 18/11/2013
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/Front of EUT - Mid/Area Scan (101x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.535 W/kg

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

Reference Value = 9.345 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.980 W/kg

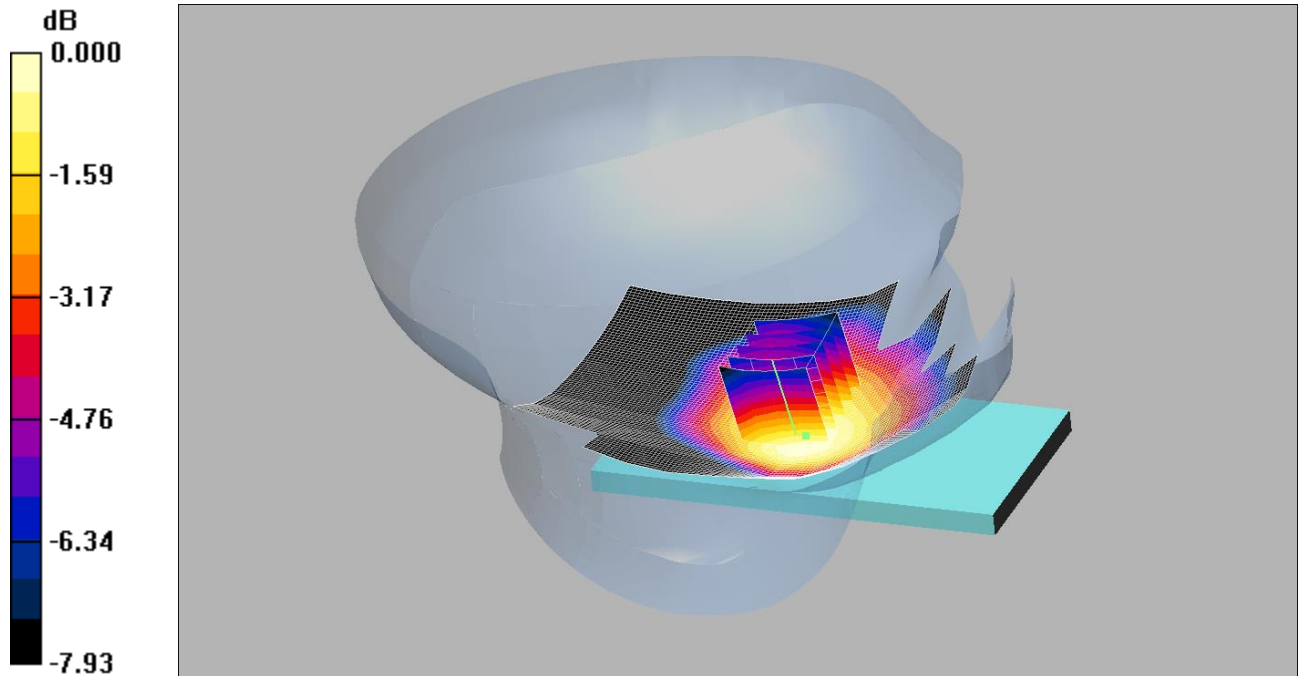
SAR(1 g) = 0.491 W/kg; SAR(10 g) = 0.259 W/kg

Maximum value of SAR (measured) = 0.536 W/kg

215: Touch Left LTE Band 13 1RB-Mid CH23230

Date/ 05/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.161mW/g

Communication System: LTE - Band 13 / 10MHz Channel; Frequency: 782 MHz; Duty Cycle: 1:1

Medium: 750 MHz HSL Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.903 \text{ mho/m}$; $\epsilon_r = 41.8$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.46, 10.46, 10.46);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 31/10/2013
- 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 2/Area Scan 2 (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.159 mW/g

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

Reference Value = 4.46 V/m; Power Drift = 0.172 dB

Peak SAR (extrapolated) = 0.194 W/kg

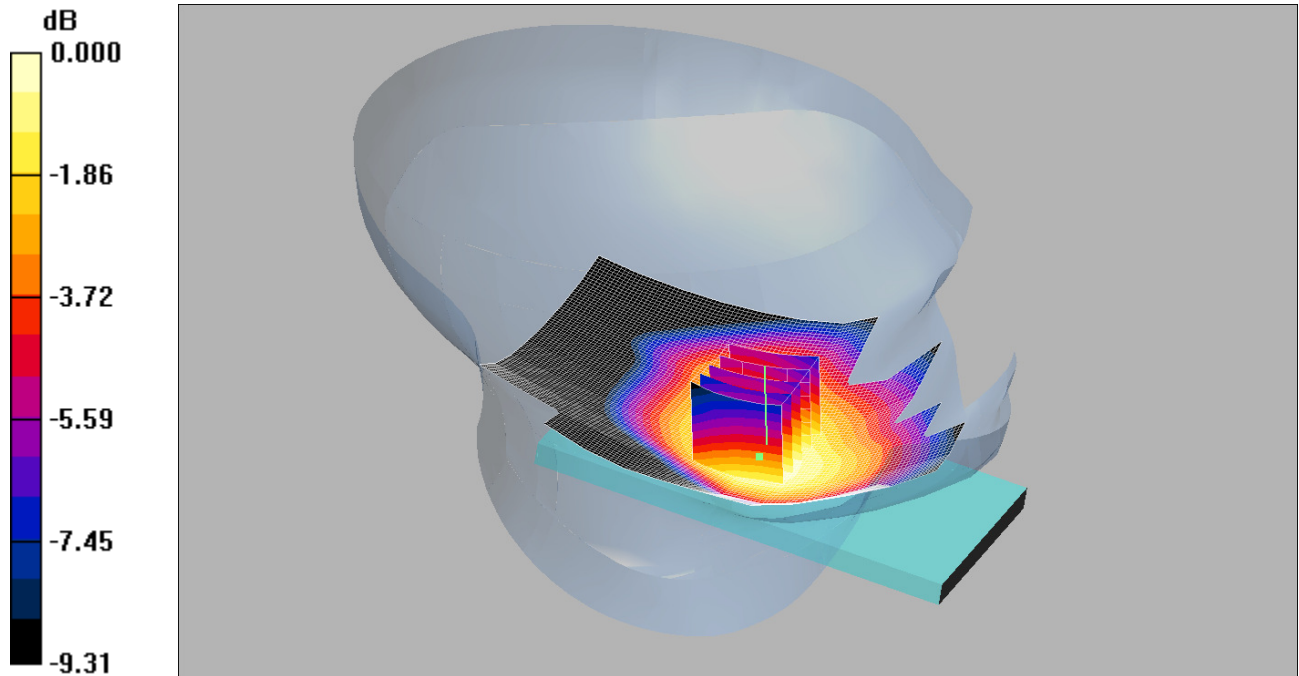
SAR(1 g) = 0.154 mW/g; SAR(10 g) = 0.118 mW/g

Maximum value of SAR (measured) = 0.161 mW/g

216: Touch Left LTE Band 13 50%RB Mid CH23230

Date: 05/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.131mW/g

Communication System: LTE - Band 13 / 10MHz Channel; Frequency: 782 MHz; Duty Cycle: 1:1

Medium: 750 MHz HSL Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.903 \text{ mho/m}$; $\epsilon_r = 41.8$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.46, 10.46, 10.46);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 31/10/2013
- 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 2/Area Scan (81x131x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.134 mW/g

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

Reference Value = 4.09 V/m; Power Drift = 0.053 dB

Peak SAR (extrapolated) = 0.159 W/kg

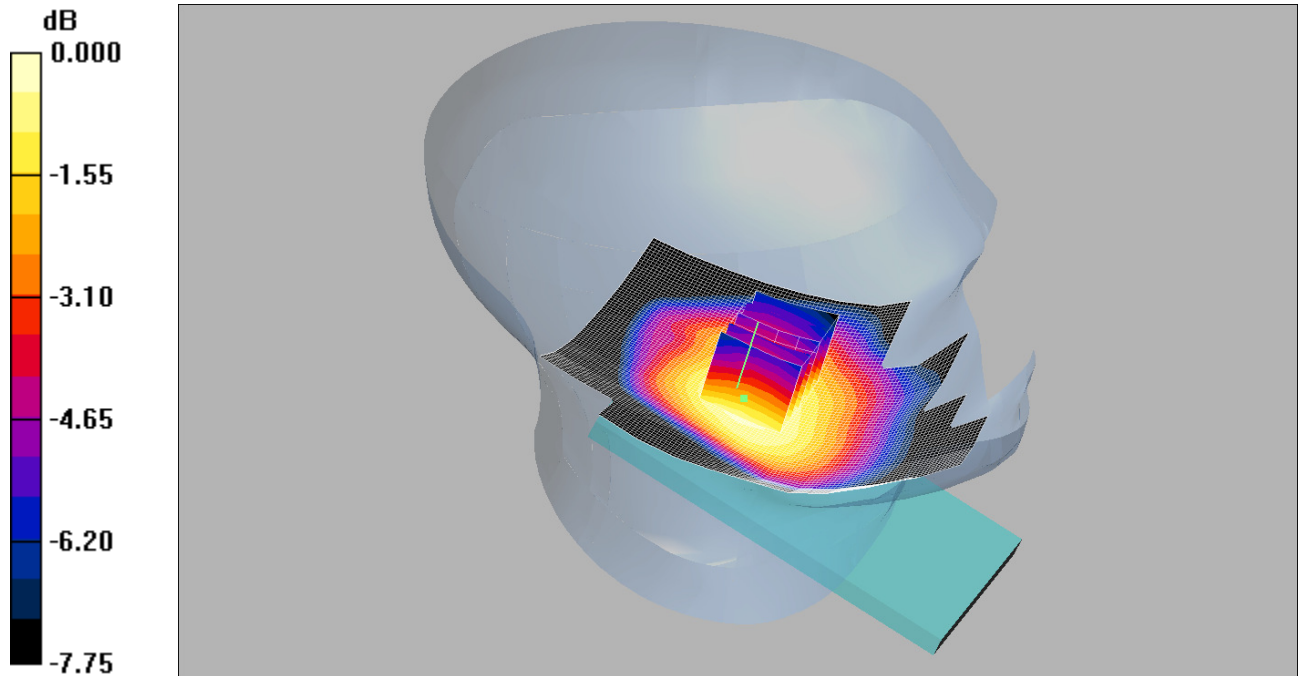
SAR(1 g) = 0.126 mW/g; SAR(10 g) = 0.097 mW/g

Maximum value of SAR (measured) = 0.131 mW/g

217: Tilt Left LTE Band 13 1RB-Mid CH23230

Date: 05/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.095mW/g

Communication System: LTE - Band 13 / 10MHz Channel; Frequency: 782 MHz; Duty Cycle: 1:1

Medium: 750 MHz HSL Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.903 \text{ mho/m}$; $\epsilon_r = 41.8$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.46, 10.46, 10.46);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 31/10/2013
- 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 2 (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.093 mW/g

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

Reference Value = 6.68 V/m; Power Drift = 0.047 dB

Peak SAR (extrapolated) = 0.109 W/kg

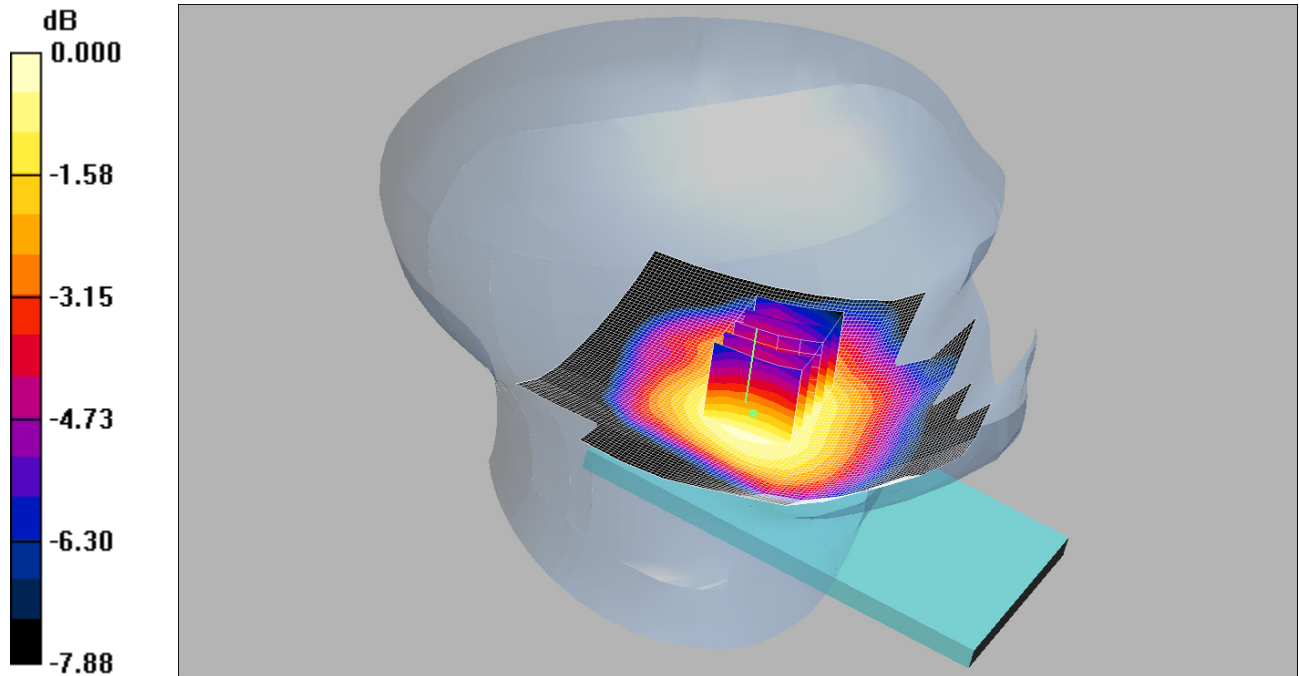
SAR(1 g) = 0.090 mW/g; SAR(10 g) = 0.071 mW/g

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

218: Tilt Left LTE Band 13 50%RB-Mid CH23230

Date: 05/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.075mW/g

Communication System: LTE - Band 13 / 10MHz Channel; Frequency: 782 MHz;Duty Cycle: 1:1

Medium: 750 MHz HSL Medium parameters used (interpolated): f = 782 MHz; σ = 0.903 mho/m; ϵ_r = 41.8; ρ = 1000 kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.46, 10.46, 10.46);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 31/10/2013
- 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 2 (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.075 mW/g

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

Reference Value = 6.13 V/m; Power Drift = 0.187 dB

Peak SAR (extrapolated) = 0.087 W/kg

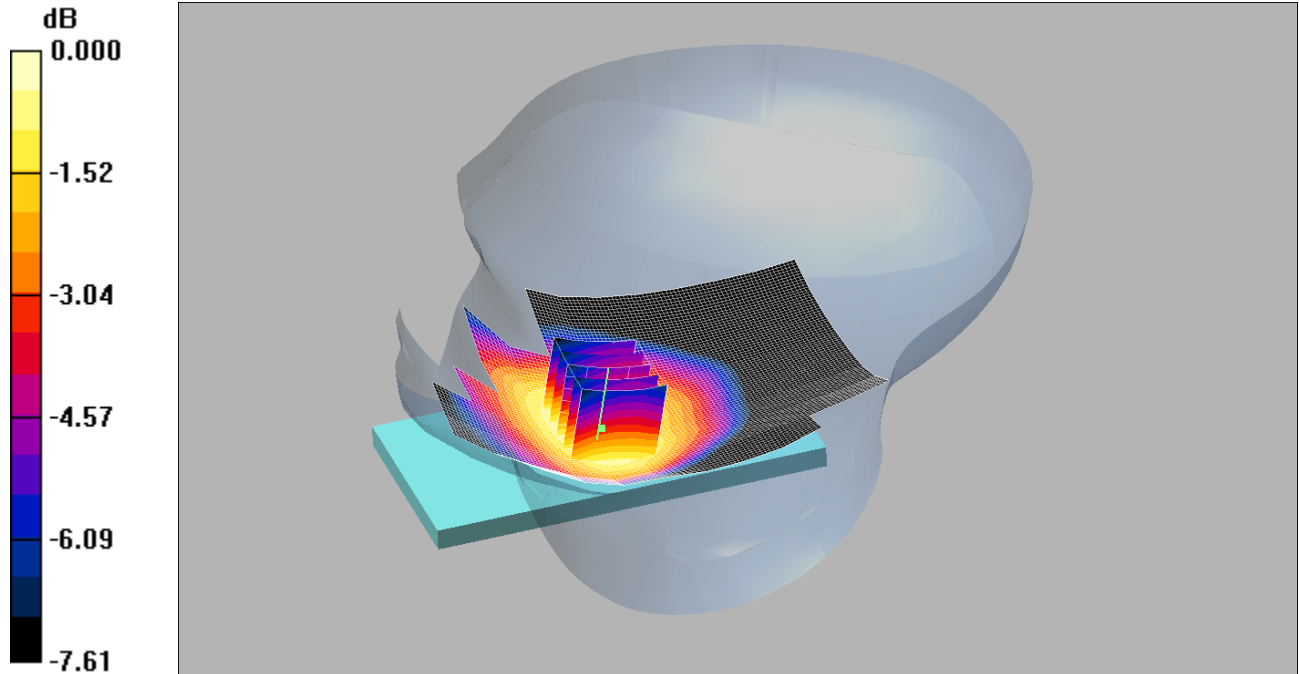
SAR(1 g) = 0.072 mW/g; SAR(10 g) = 0.057 mW/g

Maximum value of SAR (measured) = 0.075 mW/g

219: Touch RightLTE Band 13 1RB-Mid CH23230

Date/: 05/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.161mW/g

Communication System: LTE - Band 13 / 10MHz Channel; Frequency: 782 MHz;Duty Cycle: 1:1

Medium: 750 MHz HSL Medium parameters used (interpolated): f = 782 MHz; $\sigma = 0.903$ mho/m; $\epsilon_r = 41.8$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.46, 10.46, 10.46);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 31/10/2013
- 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 2 (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.159 mW/g

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

Reference Value = 4.29 V/m; Power Drift = 0.197 dB

Peak SAR (extrapolated) = 0.190 W/kg

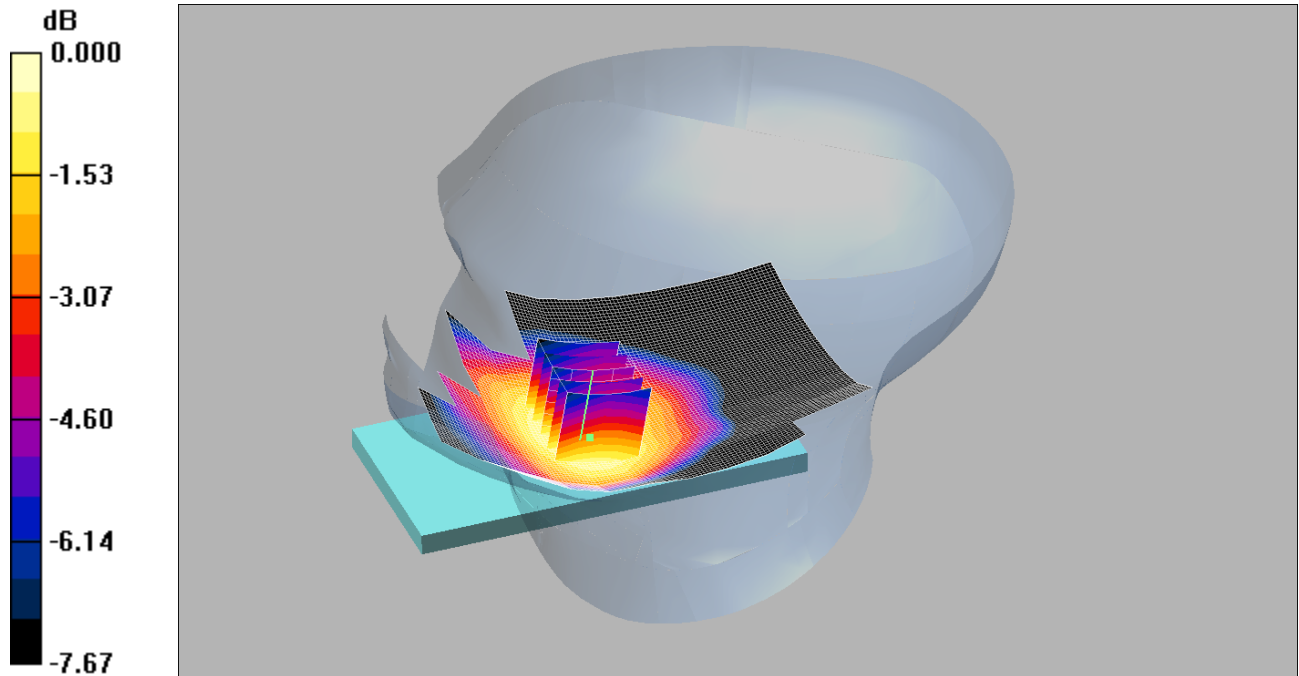
SAR(1 g) = 0.155 mW/g; SAR(10 g) = 0.122 mW/g

Maximum value of SAR (measured) = 0.161 mW/g

220: Touch RightLTE Band 13 50%RB-Mid CH23230

Date 05/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.131mW/g

Communication System: LTE - Band 13 / 10MHz Channel; Frequency: 782 MHz;Duty Cycle: 1:1

Medium: 750 MHz HSL Medium parameters used (interpolated): f = 782 MHz; σ = 0.903 mho/m; ϵ_r = 41.8; ρ = 1000 kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.46, 10.46, 10.46);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 31/10/2013
- 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 2 (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.131 mW/g

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

Reference Value = 3.67 V/m; Power Drift = 0.193 dB

Peak SAR (extrapolated) = 0.155 W/kg

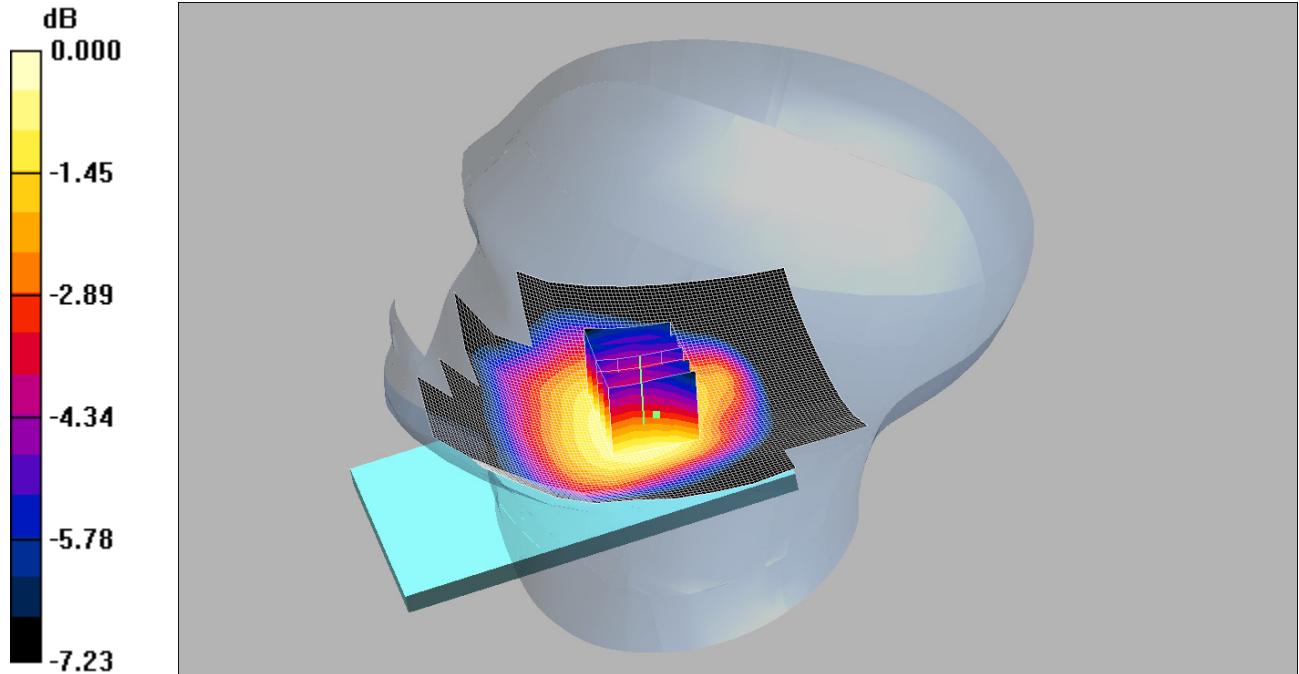
SAR(1 g) = 0.126 mW/g; SAR(10 g) = 0.099 mW/g

Maximum value of SAR (measured) = 0.131 mW/g

221: Tilt Right LTE Band 13 1RB-Mid CH23230

Date: 05/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.099mW/g

Communication System: LTE - Band 13 / 10MHz Channel; Frequency: 782 MHz; Duty Cycle: 1:1

Medium: 750 MHz HSL Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.903 \text{ mho/m}$; $\epsilon_r = 41.8$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.46, 10.46, 10.46);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 31/10/2013
- 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 Right - Middle 2/Area Scan 2 (81x131x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.096 mW/g

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

Reference Value = 6.84 V/m; Power Drift = 0.045 dB

Peak SAR (extrapolated) = 0.115 W/kg

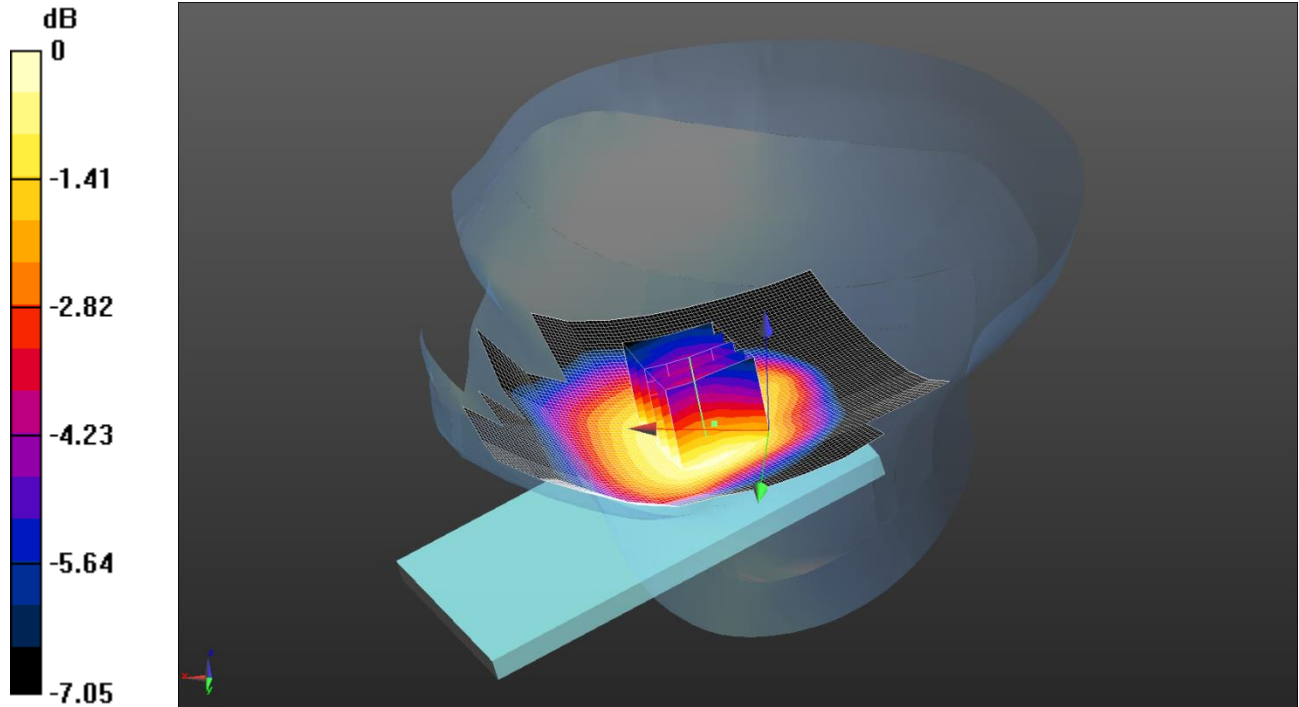
SAR(1 g) = 0.094 mW/g; SAR(10 g) = 0.075 mW/g

Maximum value of SAR (measured) = 0.099 mW/g

222: Tilt Right LTE Band 13 50%RB-Mid CH23230

Date: 5/6/14

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.0767 W/kg = -11.15 dBW/kg

Communication System: UID 0, LTE - Band 13 / 10MHz Channel; Frequency: 782 MHz; Duty Cycle: 1:1
 Medium: 750 MHz HSL Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.903 \text{ S/m}$; $\epsilon_r = 41.797$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.46, 10.46, 10.46); Calibrated: 7/5/14;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 31/10/13
- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Tilt Right - Middle/Area Scan 2 (81x131x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0769 W/kg

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

Reference Value = 6.113 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0870 W/kg

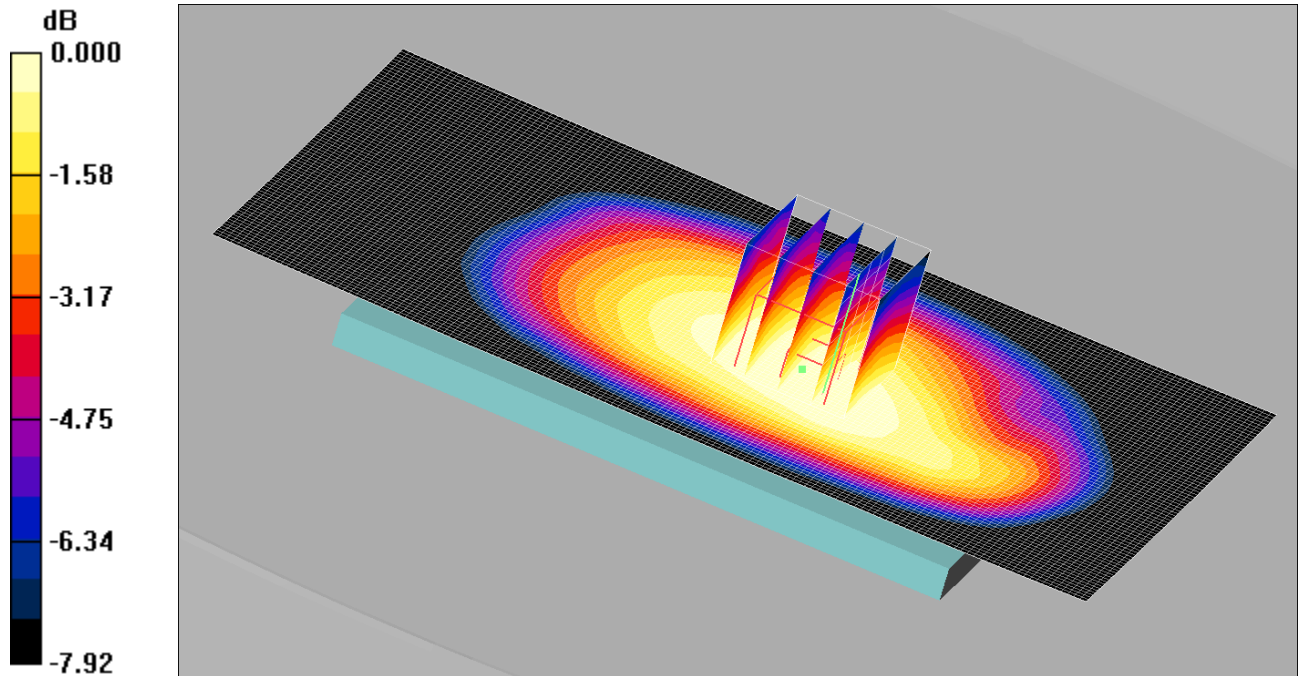
SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.0767 W/kg

223: Front of EUT Facing Phantom LTE Band 13 1RB-Mid CH23230

Date: 06/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.263mW/g

Communication System: LTE - Band 13 / 10MHz Channel; Frequency: 782 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.956 \text{ mho/m}$; $\epsilon_r = 54.6$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.23, 10.23, 10.23);

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

- Electronics: DAE3 Sn450; Calibrated: 31/10/2013

- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx

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

Front of EUT Facing Phantom - Middle 2/Area Scan 2 (81x141x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.262 mW/g

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

Reference Value = 16.2 V/m; Power Drift = -0.128 dB

Peak SAR (extrapolated) = 0.306 W/kg

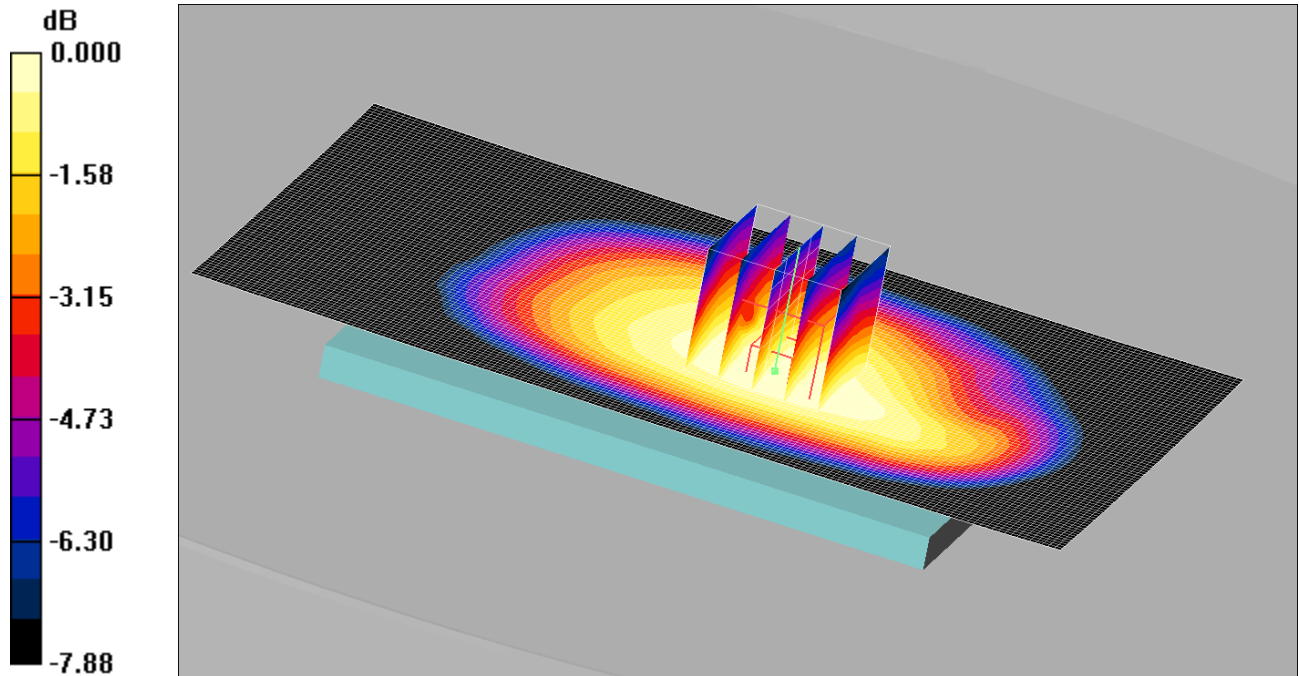
SAR(1 g) = 0.251 mW/g; SAR(10 g) = 0.197 mW/g

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

224: Front of EUT Facing Phantom LTE Band 13 50%RB-Mid CH23230

Date: 07/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.219mW/g

Communication System: LTE - Band 13 / 10MHz Channel; Frequency: 782 MHz; Duty Cycle: 1:1

Medium: 900 MHz MSL Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.956 \text{ mho/m}$; $\epsilon_r = 54.6$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.23, 10.23, 10.23);

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

- Electronics: DAE3 Sn450; Calibrated: 31/10/2013

- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx

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

Front of EUT Facing Phantom - Middle 2/Area Scan 2 (81x141x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.215 mW/g

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

Reference Value = 14.4 V/m; Power Drift = 0.028 dB

Peak SAR (extrapolated) = 0.245 W/kg

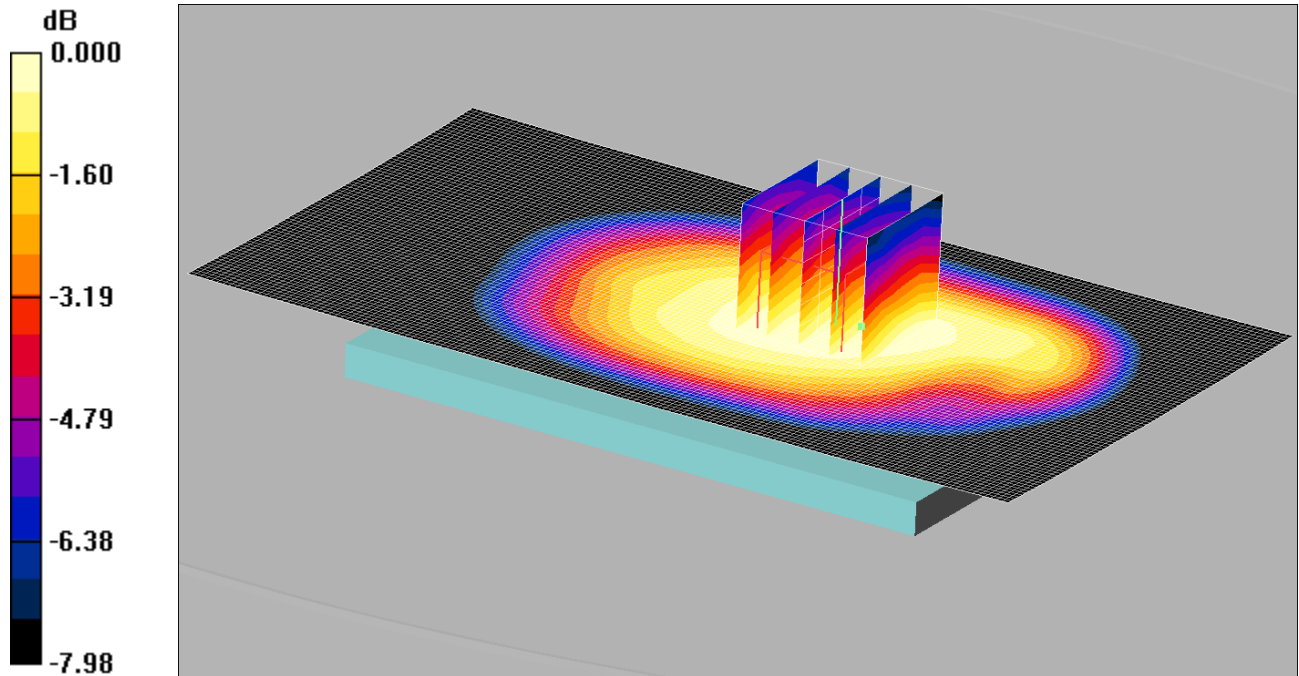
SAR(1 g) = 0.207 mW/g; SAR(10 g) = 0.160 mW/g

Maximum value of SAR (measured) = 0.219 mW/g

225: Back of EUT Facing Phantom LTE Band 13 1RB-Mid CH23230

Date: 09/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.312mW/g

Communication System: LTE - Band 13 / 10MHz Channel; Frequency: 782 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.976 \text{ mho/m}$; $\epsilon_r = 53.9$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.23, 10.23, 10.23);

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

- Electronics: DAE3 Sn450; Calibrated: 31/10/2013

- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx

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

Back of EUT Facing Phantom - Middle 2/Area Scan (81x141x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

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

Reference Value = 16.8 V/m; Power Drift = 0.082 dB

Peak SAR (extrapolated) = 0.379 W/kg

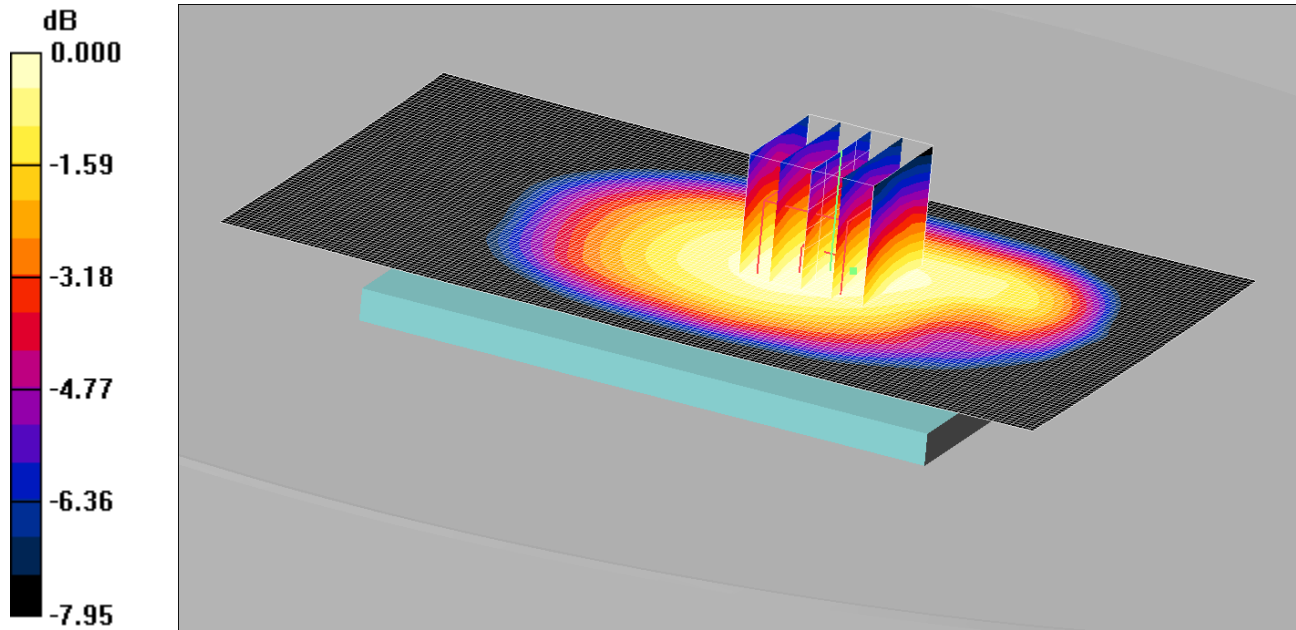
SAR(1 g) = 0.299 mW/g; SAR(10 g) = 0.235 mW/g

Maximum value of SAR (measured) = 0.312 mW/g

226: Back of EUT Facing Phantom LTE Band 13 50% RB-Mid CH23230

Date: 09/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.261mW/g

Communication System: LTE - Band 13 / 10MHz Channel; Frequency: 782 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 782$ MHz; $\sigma = 0.976$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.23, 10.23, 10.23);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 31/10/2013
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom - Middle 2/Area Scan (81x141x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.256 mW/g

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

Reference Value = 15.2 V/m; Power Drift = 0.038 dB

Peak SAR (extrapolated) = 0.309 W/kg

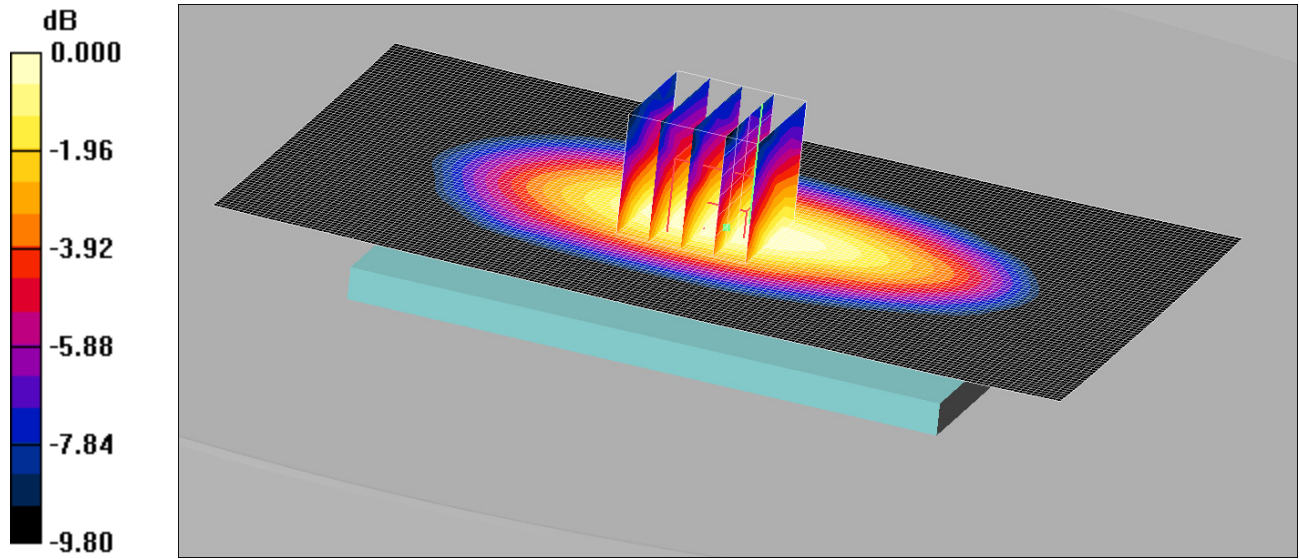
SAR(1 g) = 0.248 mW/g; SAR(10 g) = 0.194 mW/g

Maximum value of SAR (measured) = 0.261 mW/g

227: Right of EUT Facing Phantom LTE Band 13 1RB-Mid CH23230

Date: 09/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.318mW/g

Communication System: LTE - Band 13 / 10MHz Channel; Frequency: 782 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 782$ MHz; $\sigma = 0.976$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.23, 10.23, 10.23);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 31/10/2013
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left of EUT Facing Phantom - Middle/Area Scan (81x141x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.318 mW/g

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

Reference Value = 18.3 V/m; Power Drift = 0.012 dB

Peak SAR (extrapolated) = 0.433 W/kg

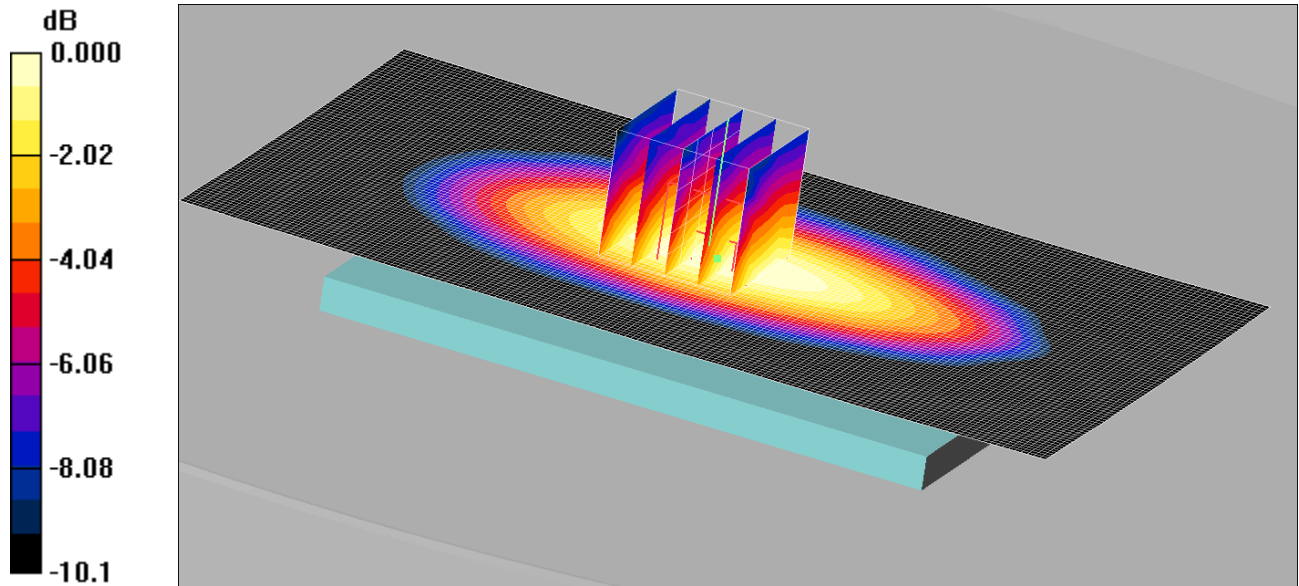
SAR(1 g) = 0.302 mW/g; SAR(10 g) = 0.210 mW/g

Maximum value of SAR (measured) = 0.318 mW/g

228: Right of EUT Facing Phantom LTE Band 13 50% RB-Mid CH23230

Date: 09/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.258mW/g

Communication System: LTE - Band 13 / 10MHz Channel; Frequency: 782 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 782$ MHz; $\sigma = 0.976$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.23, 10.23, 10.23);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 31/10/2013
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left of EUT Facing Phantom - Middle/Area Scan (81x141x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.262 mW/g

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

Reference Value = 16.3 V/m; Power Drift = 0.043 dB

Peak SAR (extrapolated) = 0.343 W/kg

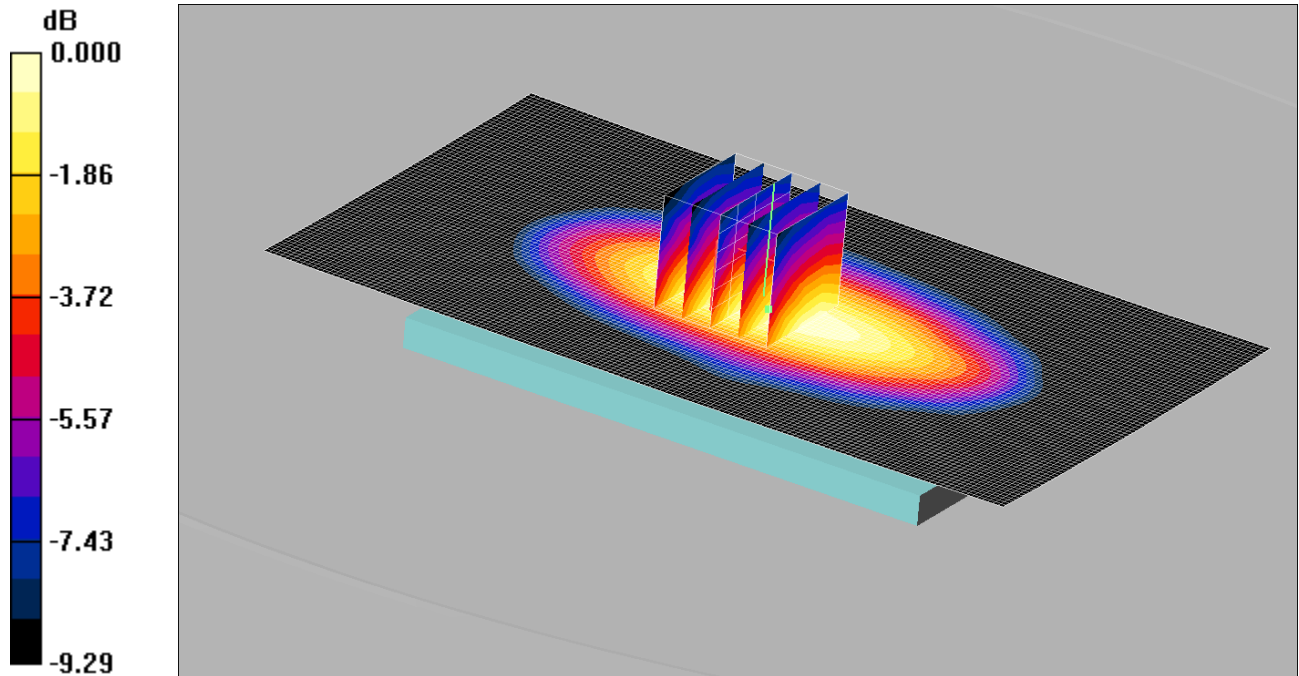
SAR(1 g) = 0.247 mW/g; SAR(10 g) = 0.172 mW/g

Maximum value of SAR (measured) = 0.258 mW/g

229: Left of EUT Facing Phantom LTE Band 13 1RB-Mid CH23230

Date: 09/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.320mW/g

Communication System: LTE - Band 13 / 10MHz Channel; Frequency: 782 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 782$ MHz; $\sigma = 0.976$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.23, 10.23, 10.23);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 31/10/2013
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Left of EUT Facing Phantom - Middle/Area Scan (81x141x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.326 mW/g

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

Reference Value = 17.9 V/m; Power Drift = -0.028 dB

Peak SAR (extrapolated) = 0.428 W/kg

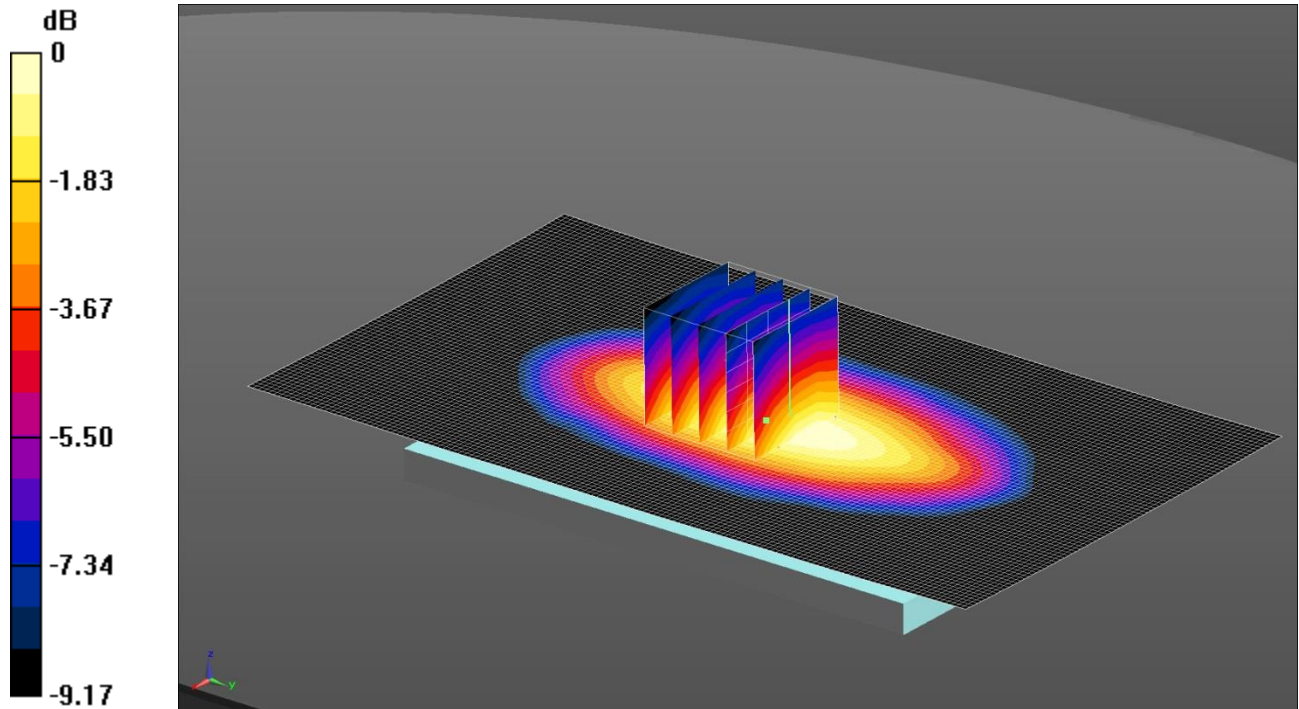
SAR(1 g) = 0.306 mW/g; SAR(10 g) = 0.213 mW/g

Maximum value of SAR (measured) = 0.320 mW/g

230: Left of EUT Facing Phantom LTE Band 13 50% RB-Mid CH23230

Date: 9/6/14

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.256 W/kg = -5.92 dBW/kg

Communication System: UID 0, LTE - Band 13 / 10MHz Channel; Frequency: 782 MHz; Duty Cycle: 1:1
 Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.976 \text{ S/m}$; $\epsilon_r = 53.89$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.23, 10.23, 10.23); Calibrated: 7/5/14;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 31/10/13
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Left of EUT Facing Phantom - Middle/Area Scan (81x141x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

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

Configuration/Left of EUT Facing Phantom - Middle/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 16.17 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.341 W/kg

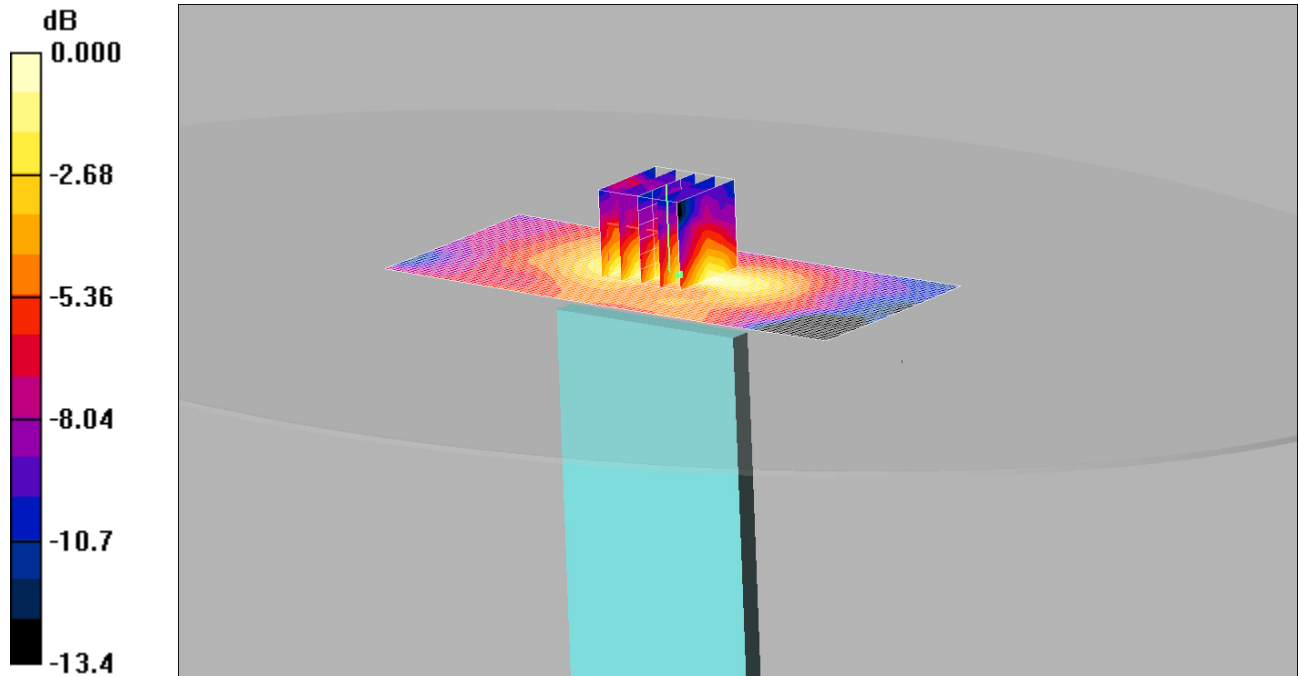
SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.172 W/kg

Maximum value of SAR (measured) = 0.256 W/kg

231: Bottom of EUT Facing Phantom LTE Band 13 1 RB-Mid CH232303

Date: 09/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.037mW/g

Communication System: LTE - Band 13 / 10MHz Channel; Frequency: 782 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 782$ MHz; $\sigma = 0.976$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.23, 10.23, 10.23);

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

- Electronics: DAE3 Sn450; Calibrated: 31/10/2013

- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx

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

Bottom of EUT Facing Phantom - Middle/Area Scan (51x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.036 mW/g

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

Reference Value = 6.03 V/m; Power Drift = 0.015 dB

Peak SAR (extrapolated) = 0.051 W/kg

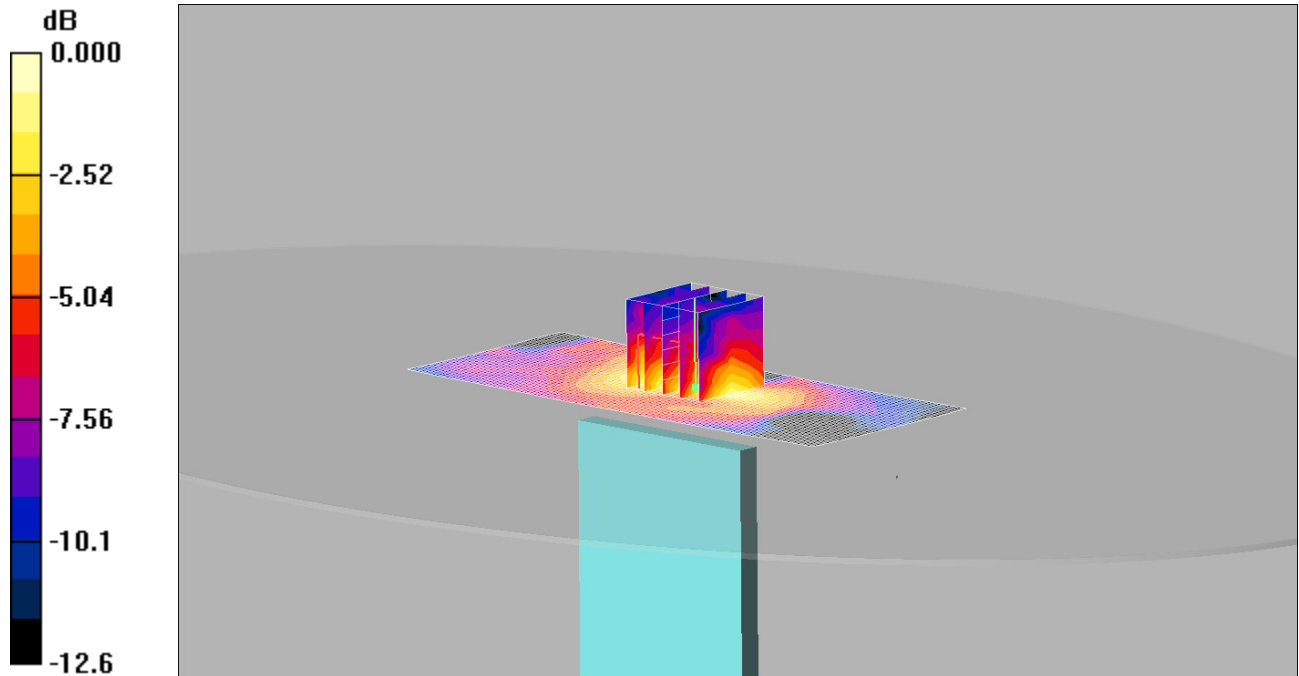
SAR(1 g) = 0.031 mW/g; SAR(10 g) = 0.019 mW/g

Maximum value of SAR (measured) = 0.037 mW/g

232: Bottom of EUT Facing Phantom LTE Band 13 50% RB-Mid CH23230

Date: 09/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.033mW/g

Communication System: LTE - Band 13 / 10MHz Channel; Frequency: 782 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.976 \text{ mho/m}$; $\epsilon_r = 53.9$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.23, 10.23, 10.23);

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

- Electronics: DAE3 Sn450; Calibrated: 31/10/2013

- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx

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

Bottom of EUT Facing Phantom - Middle/Area Scan (51x121x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.030 mW/g

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

Reference Value = 5.28 V/m; Power Drift = 0.176 dB

Peak SAR (extrapolated) = 0.051 W/kg

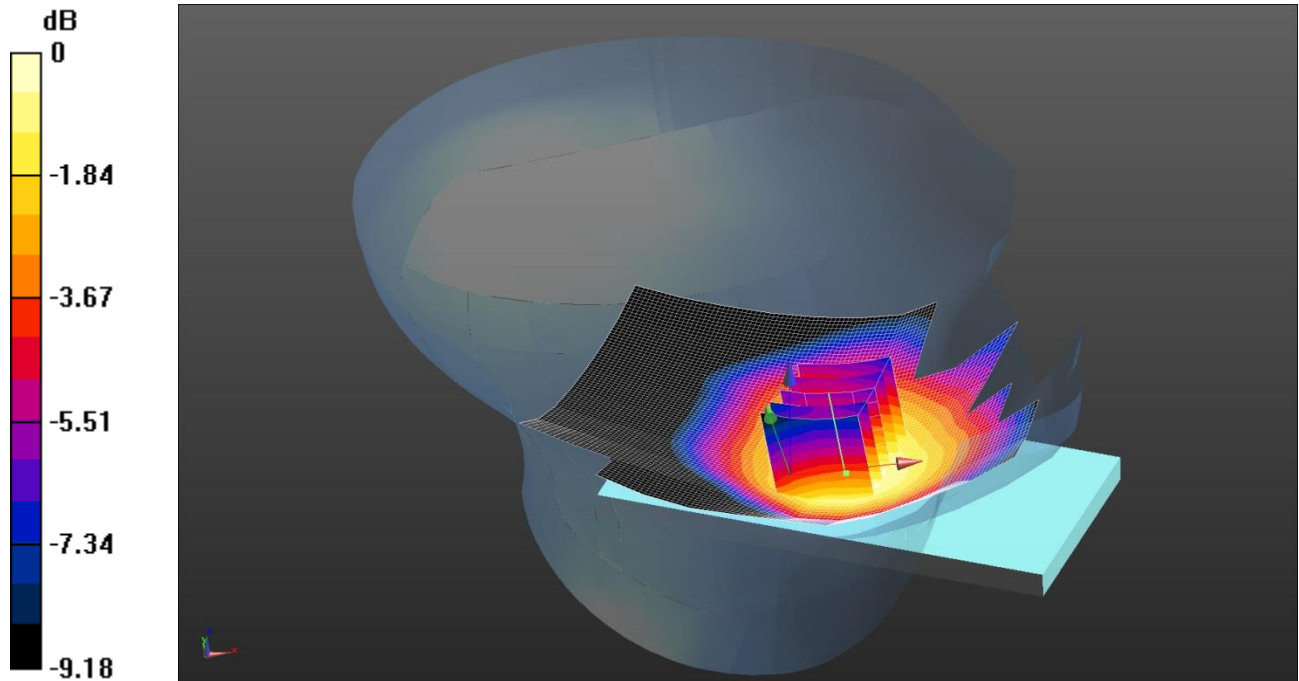
SAR(1 g) = 0.028 mW/g; SAR(10 g) = 0.017 mW/g

Maximum value of SAR (measured) = 0.033 mW/g

233: Touch Left LTE Band 17 1RB-High CH23780

Date: 07/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



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

Communication System: UID 0 - n/a, LTE - Band 17 / 10MHz Channel; Frequency: 709 MHz; Duty Cycle: 1:1
 Medium: 750 MHz HSL Medium parameters used (interpolated): $f = 709 \text{ MHz}$; $\sigma = 0.853 \text{ S/m}$; $\epsilon_r = 42.291$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.46, 10.46, 10.46); Calibrated: 07/05/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 31/10/2013
- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Left - Low/Area Scan 2 (81x131x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.157 W/kg

Configuration/Touch Left - Low/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.635 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.200 W/kg

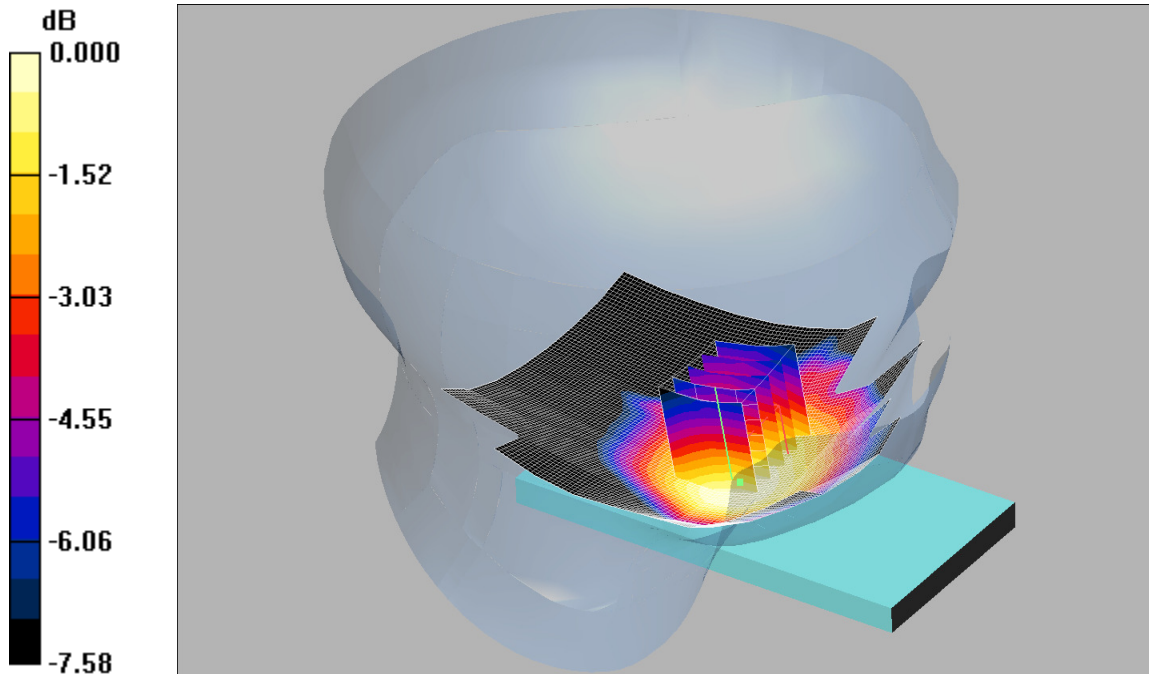
SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.118 W/kg

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

234: Touch Left LTE Band 17 50%RB-High CH23780

Date: 06/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.165mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 709 MHz; Duty Cycle: 1:1

Medium: 750 MHz HSL Medium parameters used (interpolated): $f = 709 \text{ MHz}$; $\sigma = 0.853 \text{ mho/m}$; $\epsilon_r = 42.3$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.46, 10.46, 10.46);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 31/10/2013
- 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 - Low/Area Scan 2 (81x131x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

Touch Left - Low/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.58 V/m; Power Drift = 0.048 dB

Peak SAR (extrapolated) = 0.192 W/kg

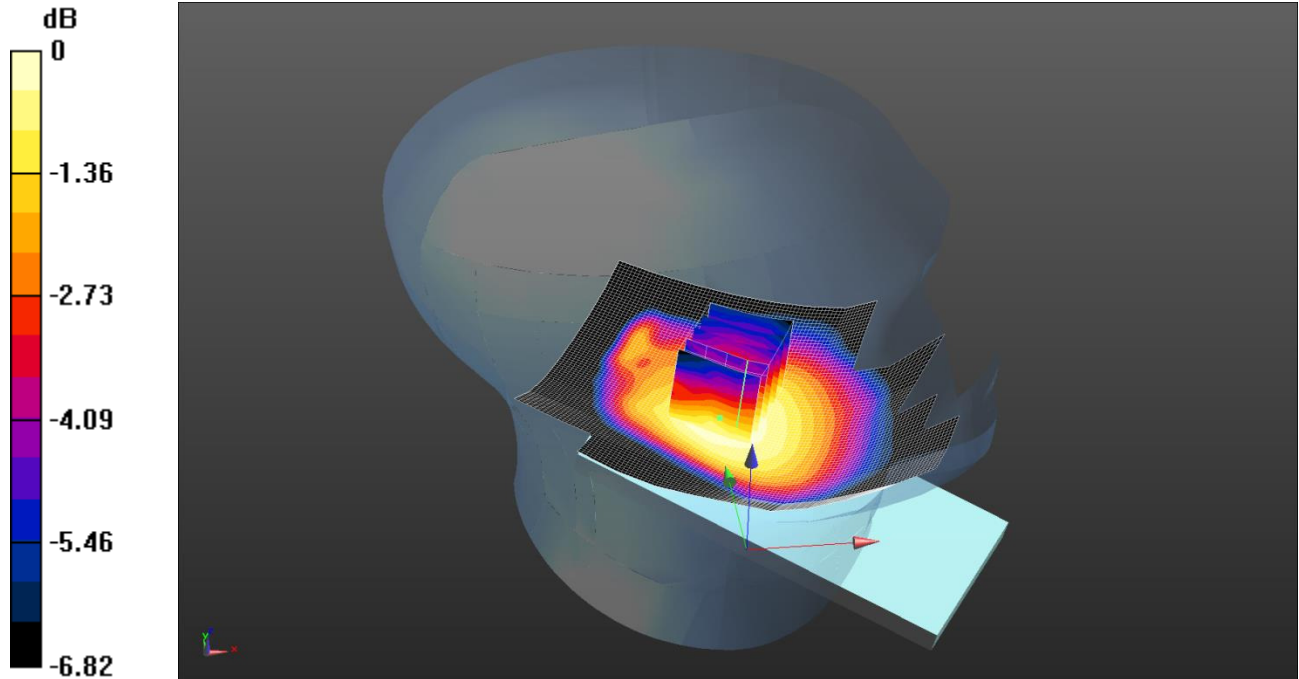
SAR(1 g) = 0.158 mW/g; SAR(10 g) = 0.124 mW/g

Maximum value of SAR (measured) = 0.165 mW/g

235: Tilt Left LTE Band 17 1RB-High CH23780

Date: 07/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.0923 W/kg = -10.35 dBW/kg

Communication System: UID 0 - n/a, LTE - Band 17 / 10MHz Channel; Frequency: 709 MHz; Duty Cycle: 1:1
 Medium: 750 MHz HSL Medium parameters used (interpolated): $f = 709 \text{ MHz}$; $\sigma = 0.853 \text{ S/m}$; $\epsilon_r = 42.291$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.46, 10.46, 10.46); Calibrated: 07/05/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 31/10/2013
- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Tilt Left - Low 2 2/Area Scan 2 (81x131x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0949 W/kg

Configuration/Tilt Left - Low 2 2/Zoom Scan (5x5x7) 2 2 2 (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.164 V/m; Power Drift = 0.41 dB

Peak SAR (extrapolated) = 0.111 W/kg

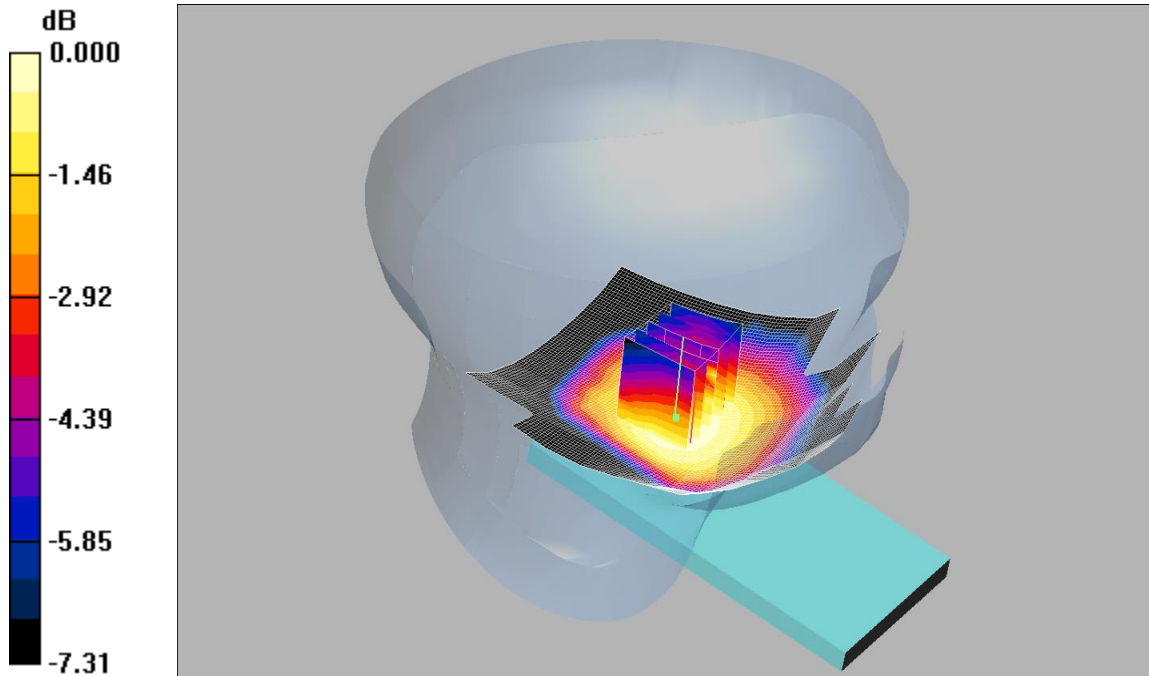
SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.072 W/kg

.Maximum value of SAR (measured) = 0.0923 W/kg

236: Tilt Left LTE Band 17 50%RB-High CH23780

Date: 06/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.094mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 709 MHz; Duty Cycle: 1:1

Medium: 750 MHz HSL Medium parameters used (interpolated): f = 709 MHz; $\sigma = 0.853$ mho/m; $\epsilon_r = 42.3$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.46, 10.46, 10.46);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 31/10/2013
- 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 - Low/Area Scan 2 (81x131x1): Measurement grid: dx=15mm, dy=15mm

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

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

Reference Value = 7.76 V/m; Power Drift = 0.052 dB

Peak SAR (extrapolated) = 0.110 W/kg

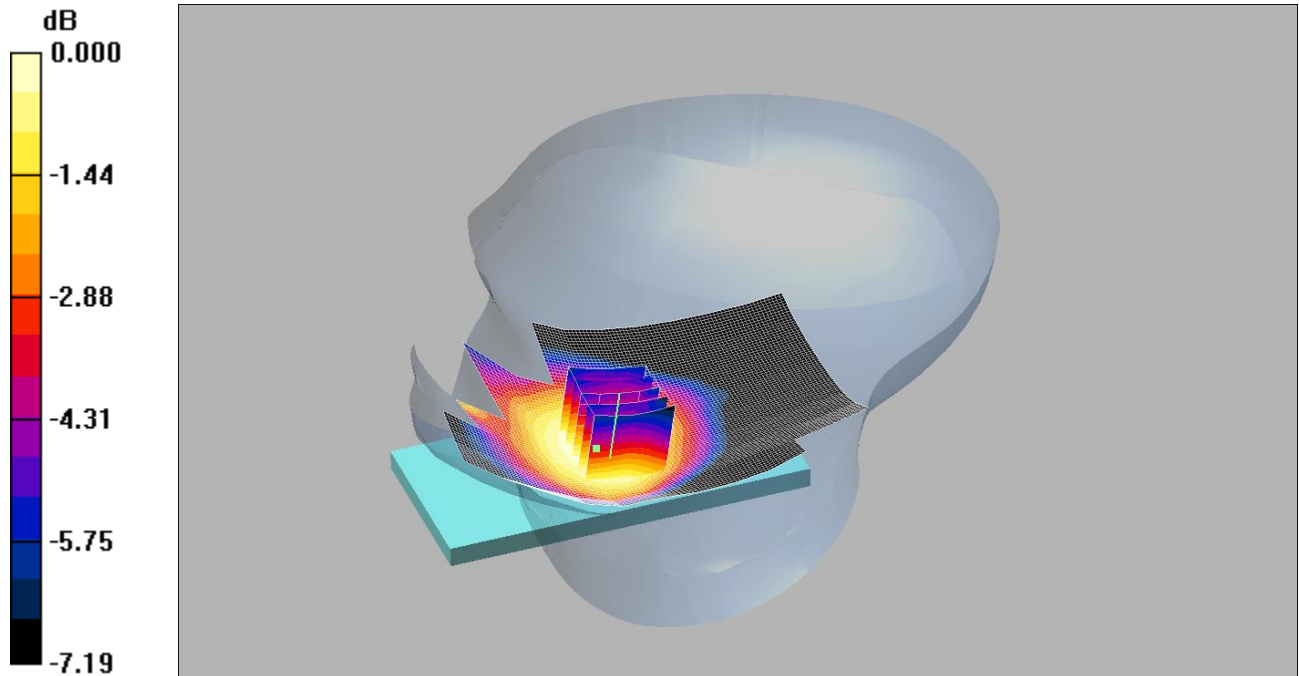
SAR(1 g) = 0.089 mW/g; SAR(10 g) = 0.072 mW/g

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

237: Touch Right LTE Band 17 1RB-High CH23780

Date: 06/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.146mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 709 MHz; Duty Cycle: 1:1

Medium: 750 MHz HSL Medium parameters used (interpolated): $f = 709 \text{ MHz}$; $\sigma = 0.853 \text{ mho/m}$; $\epsilon_r = 42.3$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.46, 10.46, 10.46);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 31/10/2013
- 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 2/Area Scan 2 (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.149 mW/g

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

Reference Value = 12.7 V/m; Power Drift = -0.128 dB

Peak SAR (extrapolated) = 0.172 W/kg

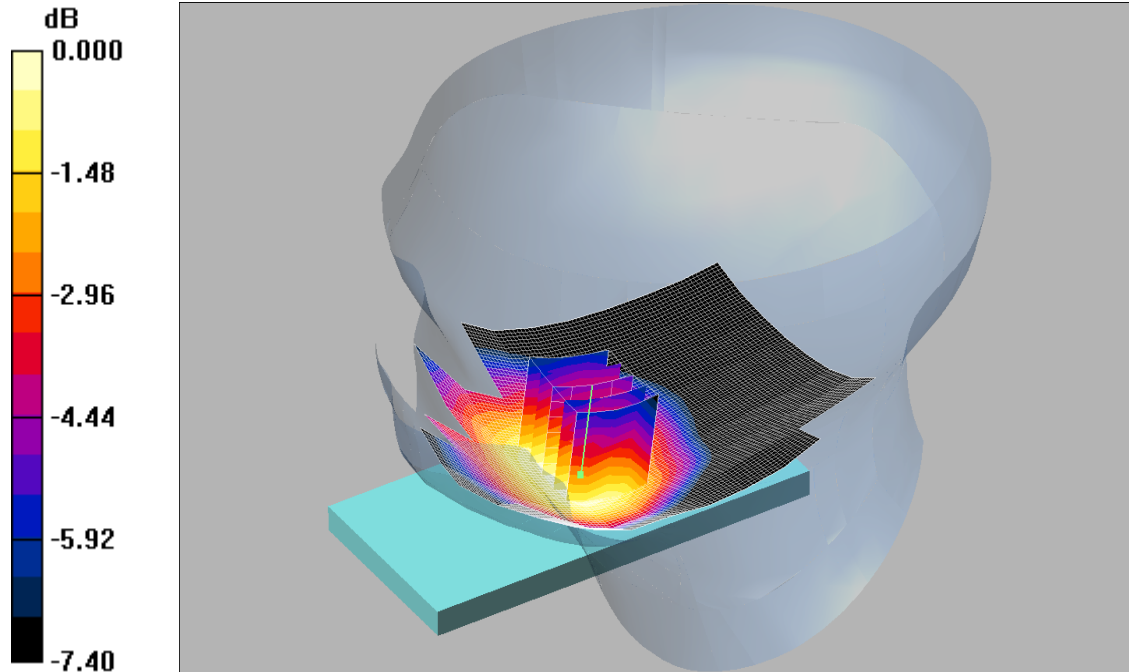
SAR(1 g) = 0.141 mW/g; SAR(10 g) = 0.112 mW/g

Maximum value of SAR (measured) = 0.146 mW/g

238: Touch Right LTE Band 17 50%RB-High CH23780

Date: 06/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.159mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 709 MHz; Duty Cycle: 1:1

Medium: 750 MHz HSL Medium parameters used (interpolated): $f = 709 \text{ MHz}$; $\sigma = 0.853 \text{ mho/m}$; $\epsilon_r = 42.3$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.46, 10.46, 10.46);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 31/10/2013
- 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 2 (81x131x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.160 mW/g

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

Reference Value = 13.5 V/m; Power Drift = -0.199 dB

Peak SAR (extrapolated) = 0.183 W/kg

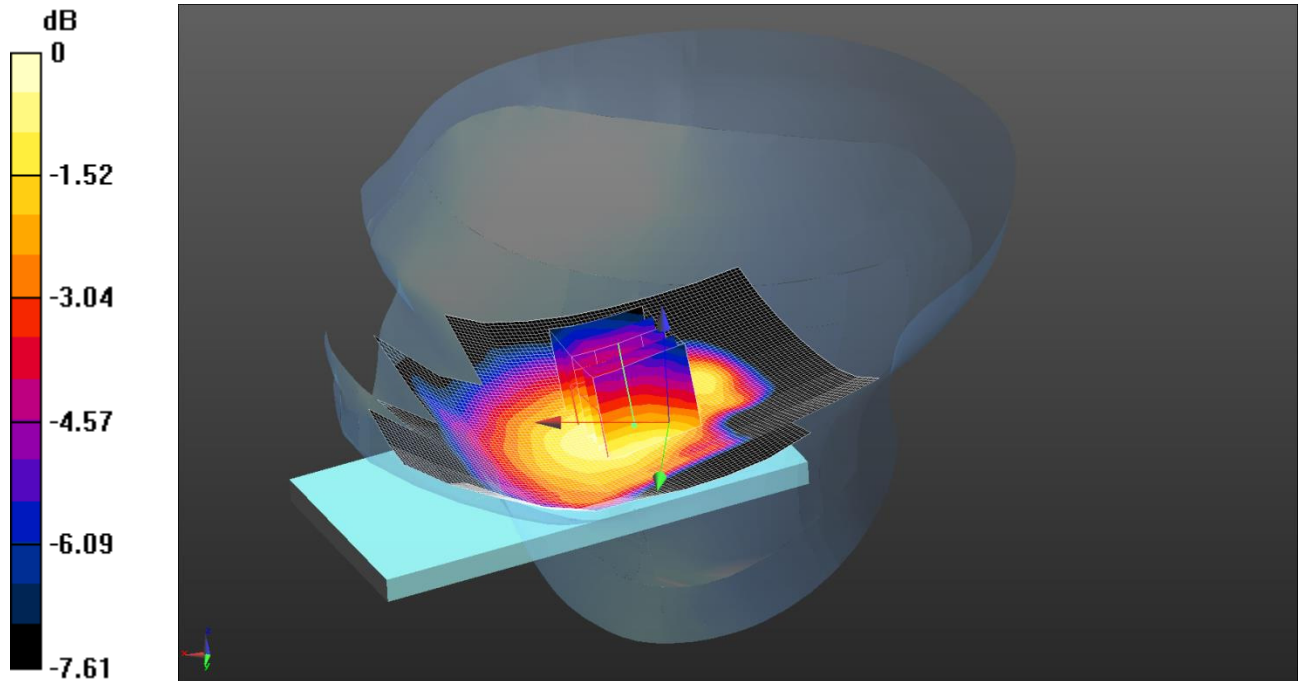
SAR(1 g) = 0.154 mW/g; SAR(10 g) = 0.124 mW/g

Maximum value of SAR (measured) = 0.159 mW/g

239: Tilt Right LTE Band 17 1RB-High CH23780

Date: 06/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.0925 W/kg = -10.34 dBW/kg

Communication System: UID 0 - n/a, LTE - Band 17 / 10MHz Channel; Frequency: 709 MHz; Duty Cycle: 1:1
 Medium: 750 MHz HSL Medium parameters used (interpolated): $f = 709 \text{ MHz}$; $\sigma = 0.853 \text{ S/m}$; $\epsilon_r = 42.291$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.46, 10.46, 10.46); Calibrated: 07/05/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 31/10/2013
- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Tilt Right - Low 2/Area Scan 2 (81x131x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0870 W/kg

Configuration/Tilt Right - Low 2/Zoom Scan (5x5x7) 2 2 2 (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.709 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.106 W/kg

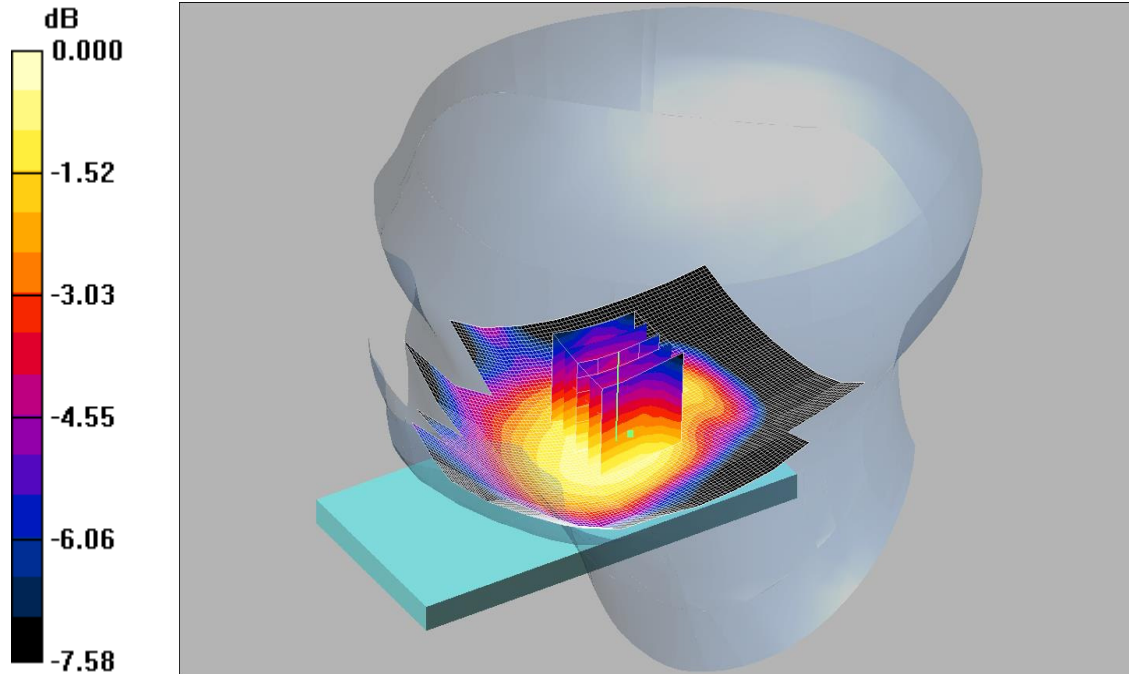
SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.071 W/kg

Maximum value of SAR (measured) = 0.0925 W/kg

240: Tilt Right LTE Band 17 50%RB-High CH23780

Date: 06/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.087mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 709 MHz; Duty Cycle: 1:1

Medium: 750 MHz HSL Medium parameters used (interpolated): $f = 709 \text{ MHz}$; $\sigma = 0.853 \text{ mho/m}$; $\epsilon_r = 42.3$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.46, 10.46, 10.46);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 31/10/2013
- 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 Right - Low/Area Scan 2 (81x131x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.081 mW/g

Tilt Right - Low/Zoom Scan (5x5x7) 2 2 2 (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.0 V/m; Power Drift = -0.149 dB

Peak SAR (extrapolated) = 0.106 W/kg

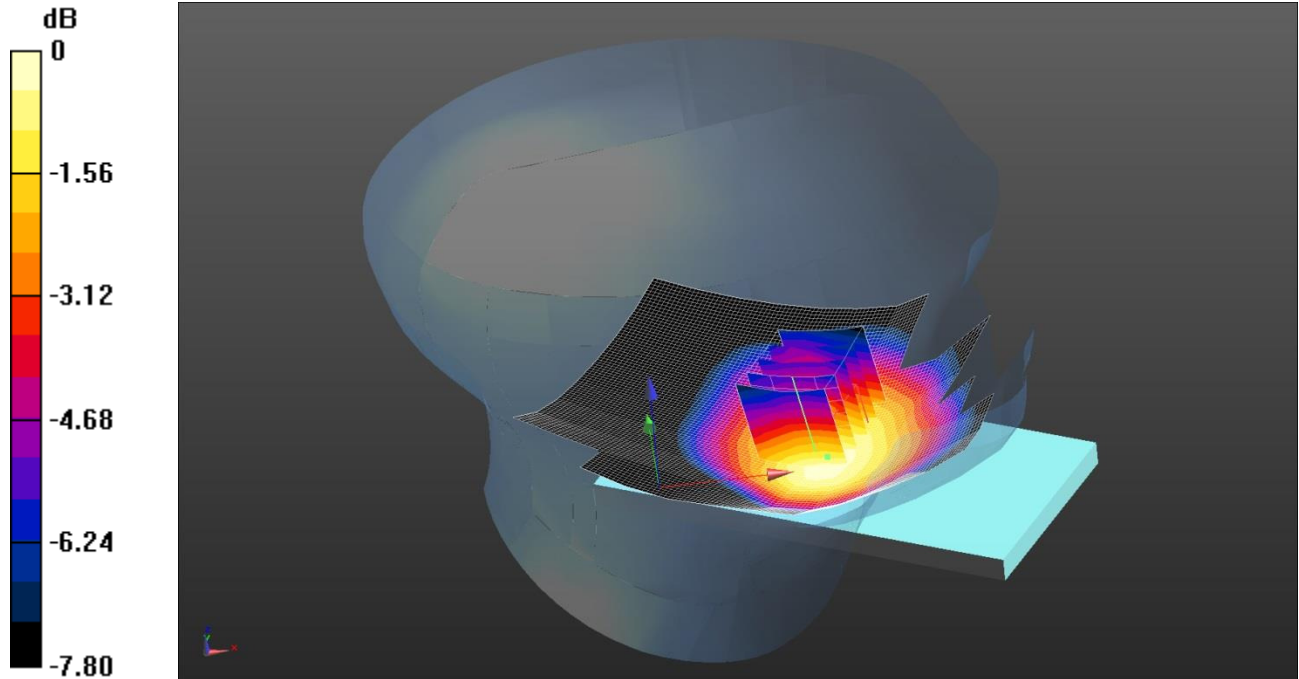
SAR(1 g) = 0.082 mW/g; SAR(10 g) = 0.064 mW/g

Maximum value of SAR (measured) = 0.087 mW/g

241: Touch Left LTE Band 17 50%RB-High CH23790

Date: 06/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.137 W/kg = -8.63 dBW/kg

Communication System: UID 0 - n/a, LTE - Band 17 / 10MHz Channel; Frequency: 710 MHz; Duty Cycle: 1:1
 Medium: 750 MHz HSL Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.854$ S/m; $\epsilon_r = 42.284$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.46, 10.46, 10.46); Calibrated: 07/05/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 31/10/2013
- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Left - Middle/Area Scan 2 (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.132 W/kg

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

Reference Value = 12.228 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.170 W/kg

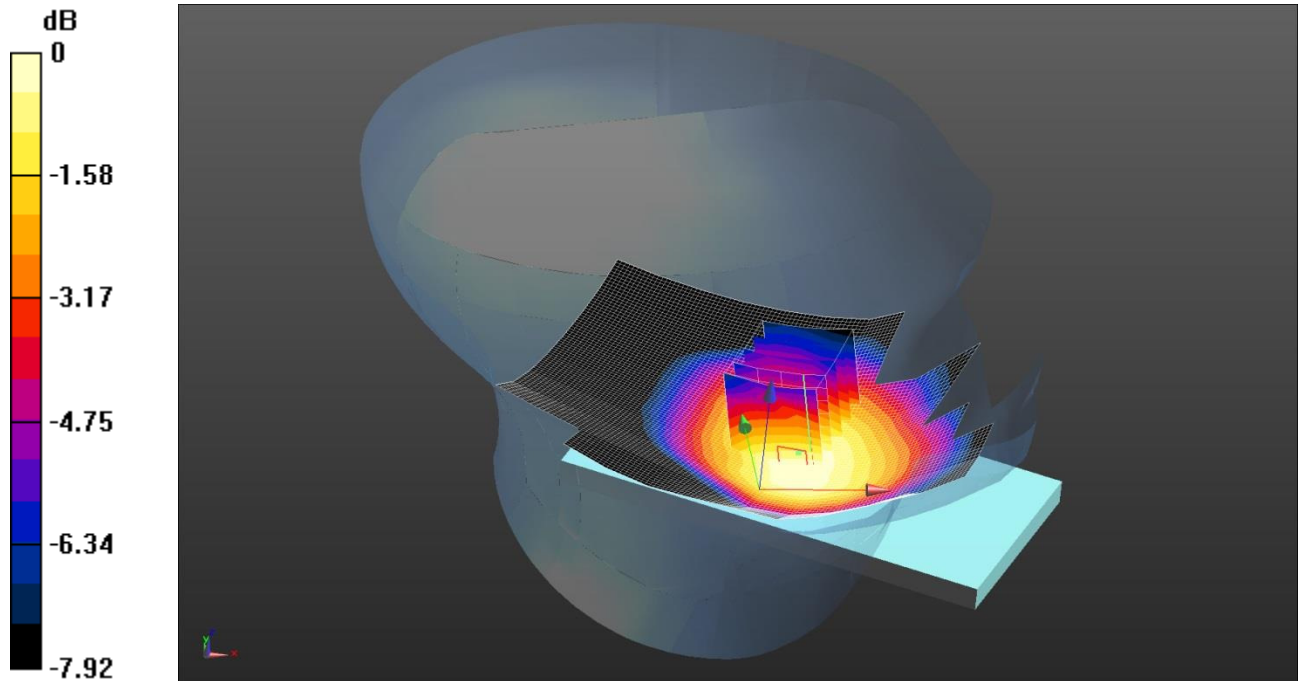
SAR(1 g) = 0.131 W/kg; SAR(10 g) = 0.099 W/kg

Maximum value of SAR (measured) = 0.137 W/kg

242: Touch Left LTE Band 17 50%RB-High CH23800

Date: 06/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.130 W/kg = -8.86 dBW/kg

Communication System: UID 0 - n/a, LTE - Band 17 / 10MHz Channel; Frequency: 711 MHz; Duty Cycle: 1:1
 Medium: 750 MHz HSL Medium parameters used (interpolated): $f = 711 \text{ MHz}$; $\sigma = 0.854 \text{ S/m}$; $\epsilon_r = 42.278$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.46, 10.46, 10.46); Calibrated: 07/05/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 31/10/2013
- Phantom: SAM 12b (Site 57); Type: SAM 4.0; Serial: TP:1031
- ; SEMCAD X Version 14.6.9 (7117)

Configuration/Touch Left - High/Area Scan 2 (81x131x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.132 W/kg

Configuration/Touch Left - High/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 12.100 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.156 W/kg

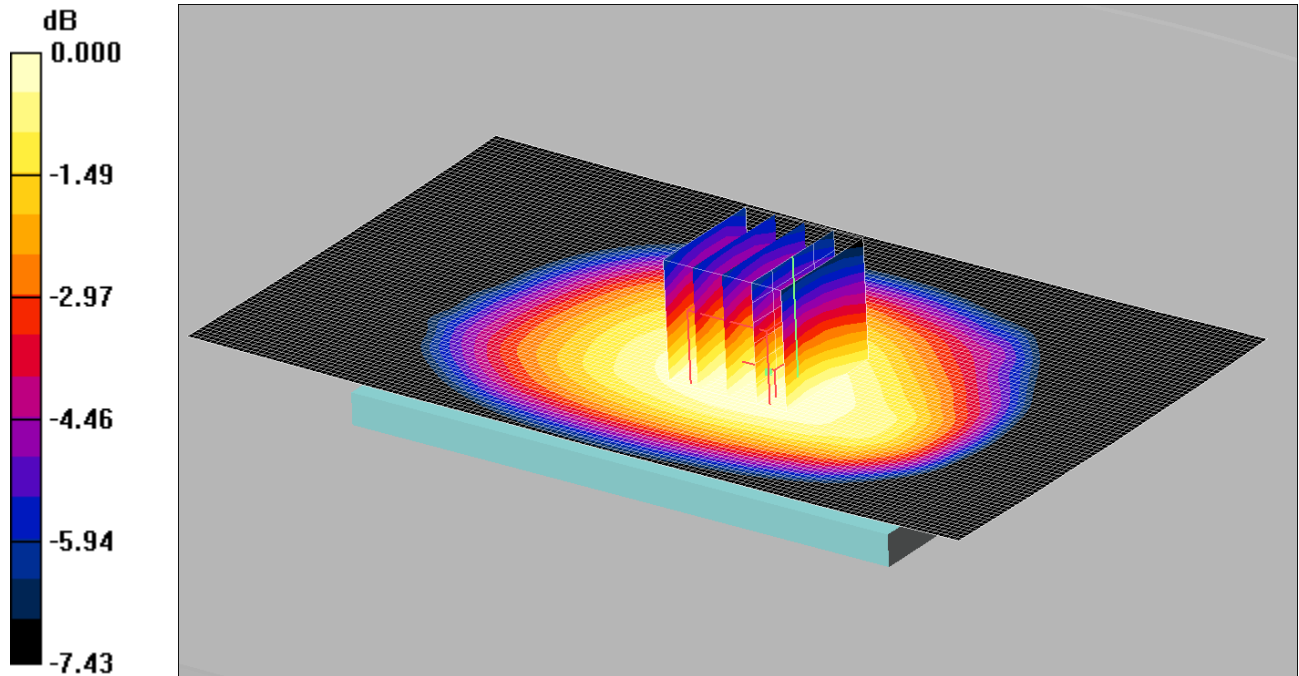
SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.096 W/kg

Maximum value of SAR (measured) = 0.130 W/kg

243: Front of EUT Facing Phantom LTE Band 17 1RB-High CH23780

Date: 09/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.218mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 709 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 709 \text{ MHz}$; $\sigma = 0.93 \text{ mho/m}$; $\epsilon_r = 54.2$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.23, 10.23, 10.23);

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

- Electronics: DAE3 Sn450; Calibrated: 31/10/2013

- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx

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

Front of EUT Facing Phantom -Low 2/Area Scan 2 (81x141x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

Front of EUT Facing Phantom -Low 2/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 14.5 V/m; Power Drift = 0.061 dB

Peak SAR (extrapolated) = 0.256 W/kg

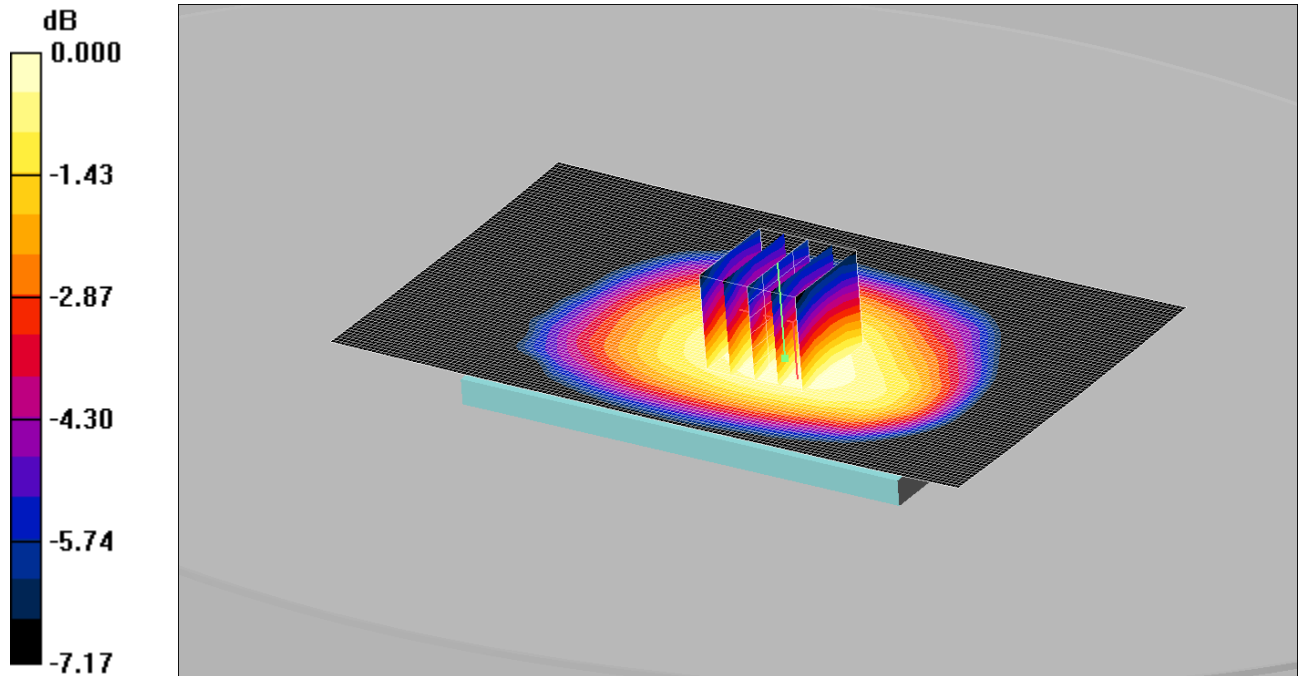
SAR(1 g) = 0.210 mW/g; SAR(10 g) = 0.166 mW/g

Maximum value of SAR (measured) = 0.218 mW/g

244: Front of EUT Facing Phantom LTE Band 17 50%RB-High CH23780

Date: 09/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.184mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 709 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 709 \text{ MHz}$; $\sigma = 0.93 \text{ mho/m}$; $\epsilon_r = 54.2$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.23, 10.23, 10.23);

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

- Electronics: DAE3 Sn450; Calibrated: 31/10/2013

- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx

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

Front of EUT Facing Phantom -Low 2/Area Scan 2 (81x141x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.184 mW/g

Front of EUT Facing Phantom -Low 2/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.2 V/m; Power Drift = 0.151 dB

Peak SAR (extrapolated) = 0.216 W/kg

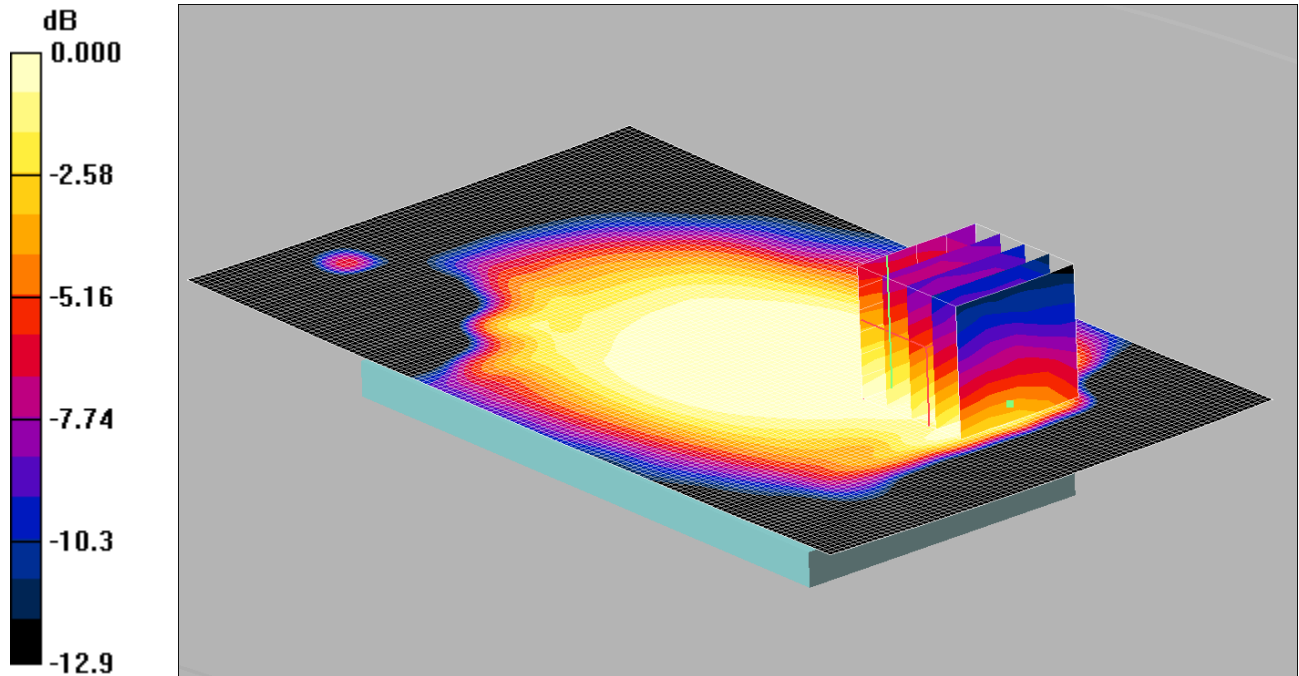
SAR(1 g) = 0.177 mW/g; SAR(10 g) = 0.139 mW/g

Maximum value of SAR (measured) = 0.184 mW/g

245: Back of EUT Facing Phantom LTE Band 17 1RB-High CH23780

Date: 09/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.211mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 709 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 709$ MHz; $\sigma = 0.93$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.23, 10.23, 10.23);
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn450; Calibrated: 31/10/2013
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Back of EUT Facing Phantom -Low 2/Area Scan 2 (81x141x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.287 mW/g

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

Reference Value = 14.2 V/m; Power Drift = 0.016 dB

Peak SAR (extrapolated) = 0.274 W/kg

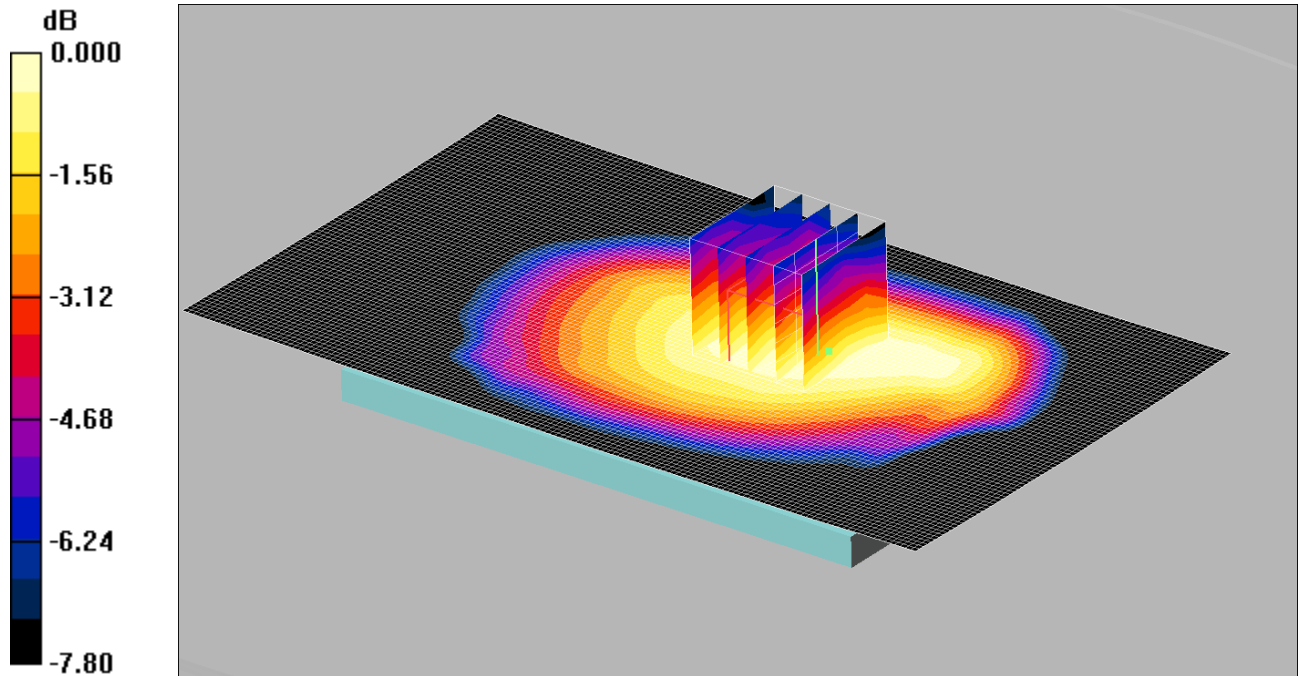
SAR(1 g) = 0.196 mW/g; SAR(10 g) = 0.136 mW/g.

Maximum value of SAR (measured) = 0.211 mW/g

246: Back of EUT Facing Phantom LTE Band 17 50%RB-High CH23780

Date: 09/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.223mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 709 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 709$ MHz; $\sigma = 0.93$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.23, 10.23, 10.23);

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

- Electronics: DAE3 Sn450; Calibrated: 31/10/2013

- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx

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

Back of EUT Facing Phantom -Low 2/Area Scan 2 (81x141x1): Measurement grid: dx=15mm, dy=15mm

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

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

Reference Value = 14.3 V/m; Power Drift = -0.056 dB

Peak SAR (extrapolated) = 0.258 W/kg

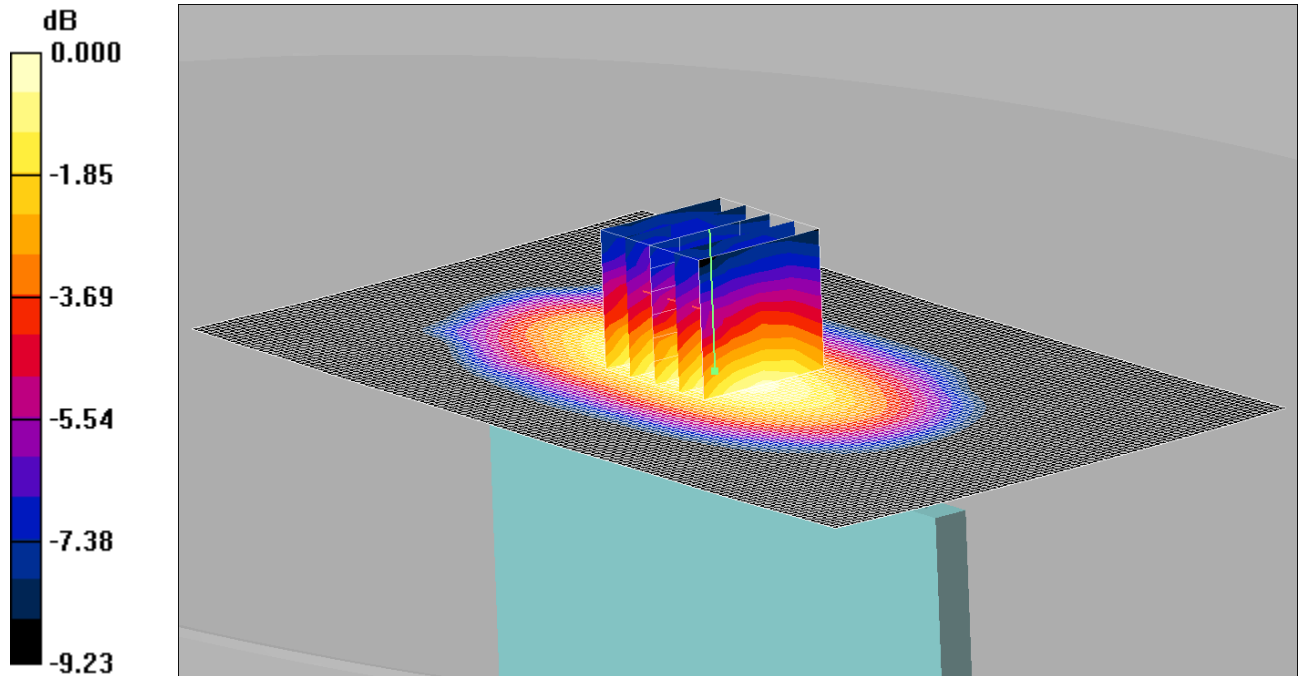
SAR(1 g) = 0.211 mW/g; SAR(10 g) = 0.165 mW/g

Maximum value of SAR (measured) = 0.223 mW/g

247: Left of EUT Facing Phantom LTE Band 17 1RB-High CH23780

Date: 09/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.197mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 709 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 709 \text{ MHz}$; $\sigma = 0.93 \text{ mho/m}$; $\epsilon_r = 54.2$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.23, 10.23, 10.23);

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

- Electronics: DAE3 Sn450; Calibrated: 31/10/2013

- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx

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

Left of EUT Facing Phantom -Low/Area Scan (81x141x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

Left of EUT Facing Phantom -Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 14.1 V/m; Power Drift = -0.080 dB

Peak SAR (extrapolated) = 0.257 W/kg

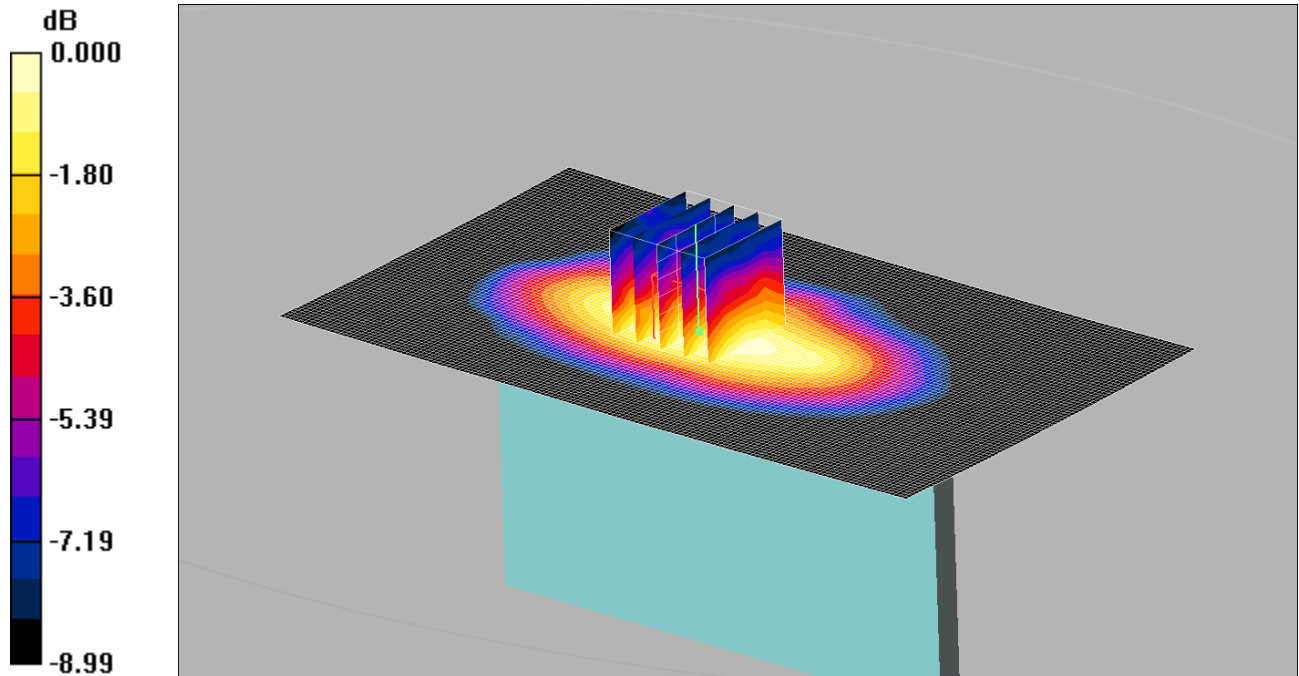
SAR(1 g) = 0.185 mW/g; SAR(10 g) = 0.130 mW/g

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

248: Left of EUT Facing Phantom LTE Band 17 50%RB-High CH23780

Date: 09/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.151mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 709 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 709 \text{ MHz}$; $\sigma = 0.93 \text{ mho/m}$; $\epsilon_r = 54.2$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.23, 10.23, 10.23);

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

- Electronics: DAE3 Sn450; Calibrated: 31/10/2013

- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx

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

Left of EUT Facing Phantom - Low/Area Scan (81x141x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$.

Maximum value of SAR (interpolated) = 0.151 mW/g

Left of EUT Facing Phantom - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 12.7 V/m; Power Drift = -0.056 dB

Peak SAR (extrapolated) = 0.203 W/kg

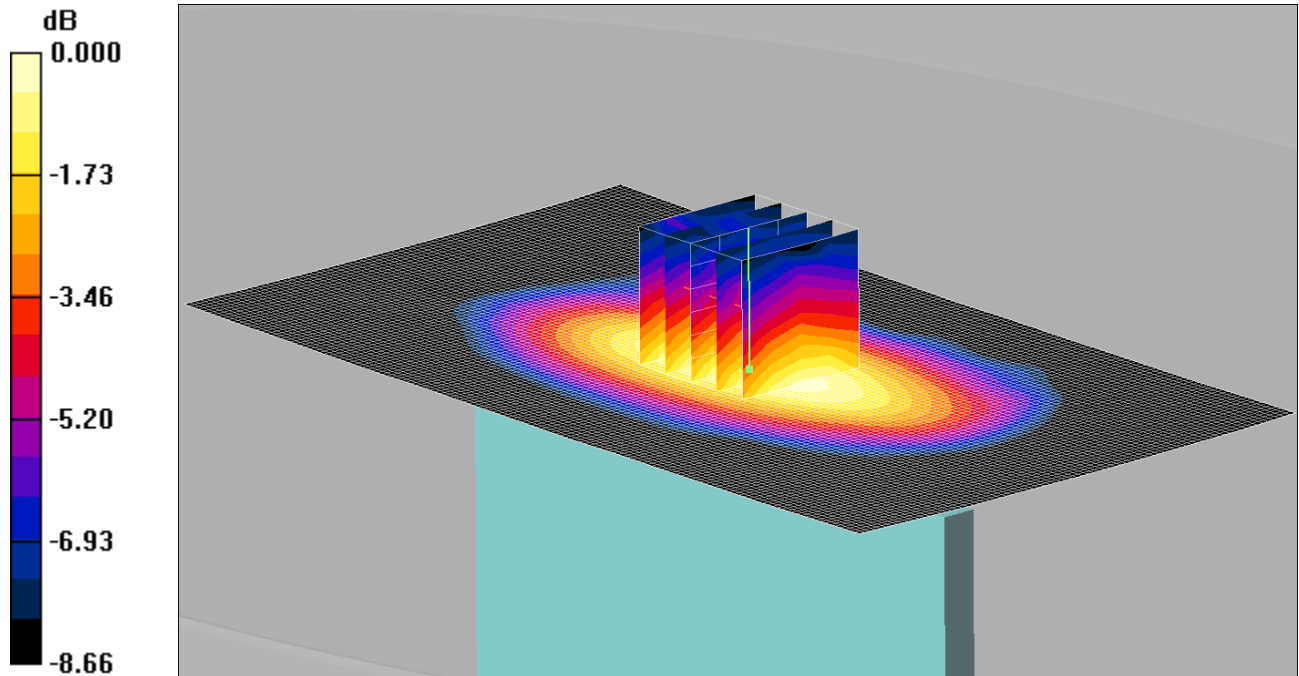
SAR(1 g) = 0.142 mW/g; SAR(10 g) = 0.100 mW/g

Maximum value of SAR (measured) = 0.151 mW/g

249: Right Hand Side of EUT Facing Phantom LTE Band 17 1RB-High CH23780

Date: 09/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.169mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 709 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 709 \text{ MHz}$; $\sigma = 0.93 \text{ mho/m}$; $\epsilon_r = 54.2$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.23, 10.23, 10.23);

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

- Electronics: DAE3 Sn450; Calibrated: 31/10/2013

- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx

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

Right of EUT Facing Phantom -Low/Area Scan (81x141x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.167 mW/g

Right of EUT Facing Phantom -Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.5 V/m; Power Drift = -0.193 dB

Peak SAR (extrapolated) = 0.228 W/kg

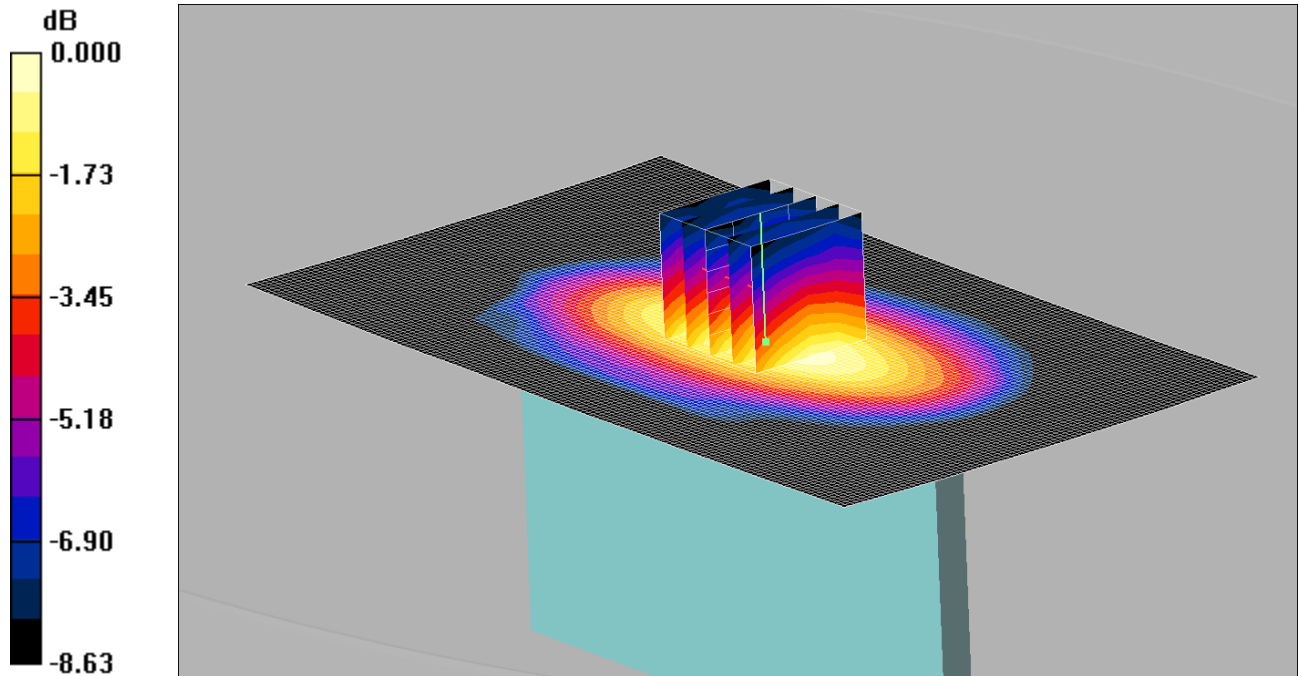
SAR(1 g) = 0.159 mW/g; SAR(10 g) = 0.113 mW/g

Maximum value of SAR (measured) = 0.169 mW/g

250: Right of EUT Facing Phantom LTE Band 17 50%RB-High CH23780

Date 09/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.136mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 709 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 709 \text{ MHz}$; $\sigma = 0.93 \text{ mho/m}$; $\epsilon_r = 54.2$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.23, 10.23, 10.23);

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

- Electronics: DAE3 Sn450; Calibrated: 31/10/2013

- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx

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

Right of EUT Facing Phantom - Low/Area Scan (81x141x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.134 mW/g

Right of EUT Facing Phantom - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.7 V/m; Power Drift = 0.020 dB

Peak SAR (extrapolated) = 0.188 W/kg

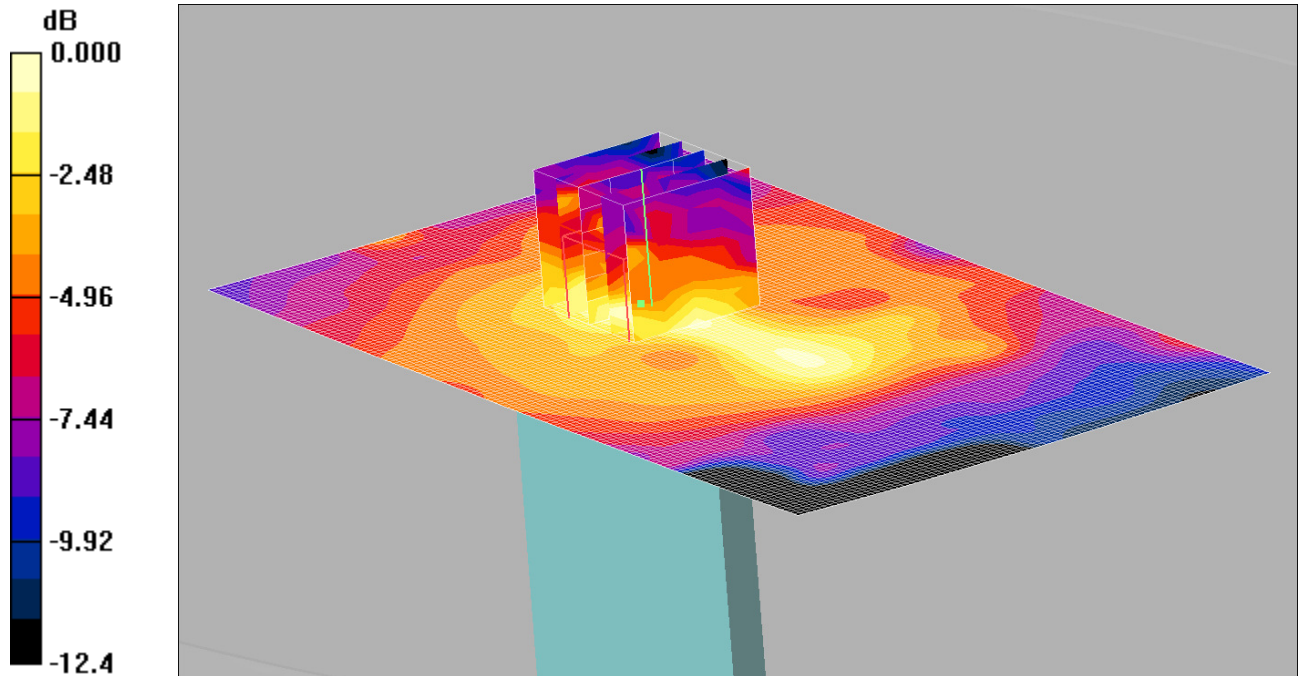
SAR(1 g) = 0.127 mW/g; SAR(10 g) = 0.090 mW/g

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

251: Bottom of EUT Facing Phantom LTE Band 17 1RB-High CH23780

Date: 09/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.024mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 709 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 709 \text{ MHz}$; $\sigma = 0.93 \text{ mho/m}$; $\epsilon_r = 54.2$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.23, 10.23, 10.23);

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

- Electronics: DAE3 Sn450; Calibrated: 31/10/2013

- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx

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

Bottom of EUT Facing Phantom -Low/Area Scan (81x141x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

Bottom of EUT Facing Phantom -Low/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.72 V/m; Power Drift = 0.148 dB

Peak SAR (extrapolated) = 0.036 W/kg

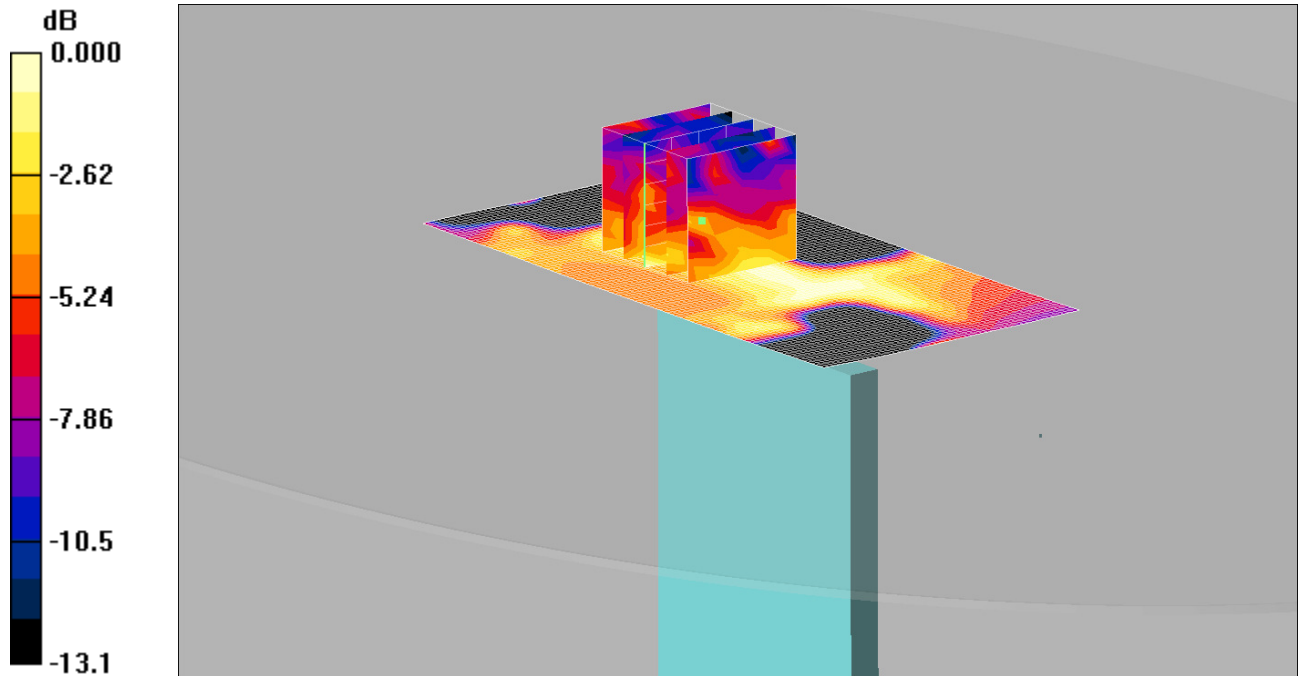
SAR(1 g) = 0.023 mW/g; SAR(10 g) = 0.014 mW/g

Maximum value of SAR (measured) = 0.024 mW/g

252: Bottom of EUT Facing Phantom LTE Band 17 50%RB-High CH23780

Date: 10/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.023mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 709 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 709 \text{ MHz}$; $\sigma = 0.93 \text{ mho/m}$; $\epsilon_r = 54.2$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.23, 10.23, 10.23);

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

- Electronics: DAE3 Sn450; Calibrated: 31/10/2013

- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx

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

Bottom of EUT Facing Phantom -Low/Area Scan (51x101x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.050 mW/g

Bottom of EUT Facing Phantom -Low/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.18 V/m; Power Drift = 0.088 dB

Peak SAR (extrapolated) = 0.049 W/kg

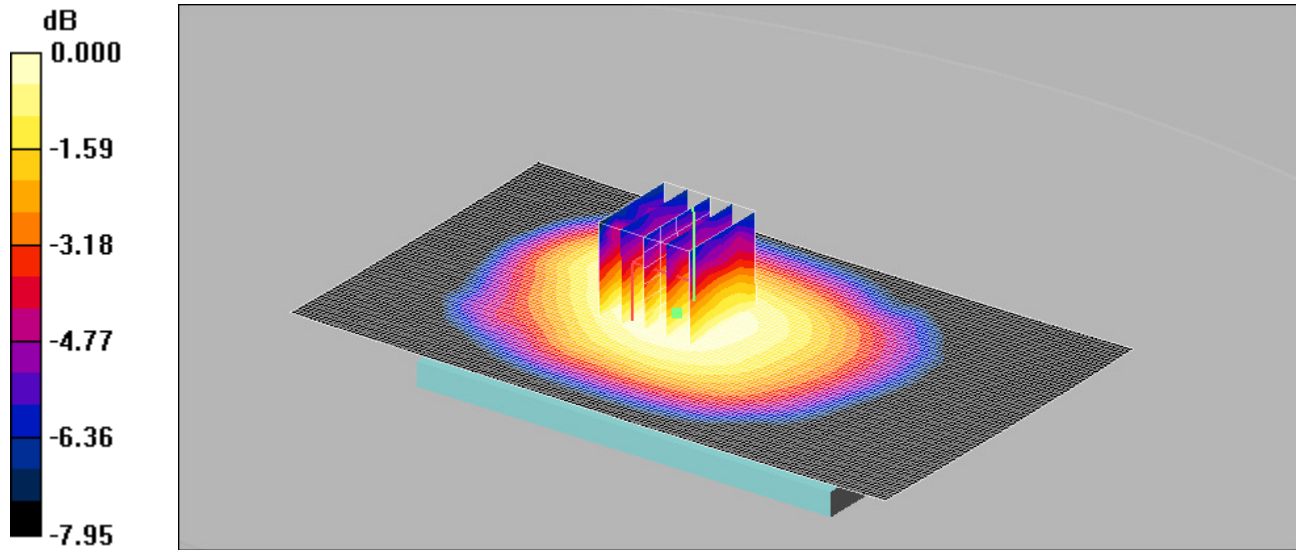
SAR(1 g) = 0.018 mW/g; SAR(10 g) = 0.011 mW/g

Maximum value of SAR (measured) = 0.023 mW/g

253: Front of EUT Facing Phantom LTE Band 17 1RB-High CH23790

Date: 10/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.175mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 710 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 710 \text{ MHz}$; $\sigma = 0.931 \text{ mho/m}$; $\epsilon_r = 54.2$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.23, 10.23, 10.23);

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

- Electronics: DAE3 Sn450; Calibrated: 31/10/2013

- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx

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

Front of EUT Facing Phantom -Middle2/Area Scan 2 (81x141x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.176 mW/g

Front of EUT Facing Phantom -Middle2/Zoom Scan (5x5x7) 2 2 (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.4 V/m; Power Drift = 0.101 dB

Peak SAR (extrapolated) = 0.214 W/kg

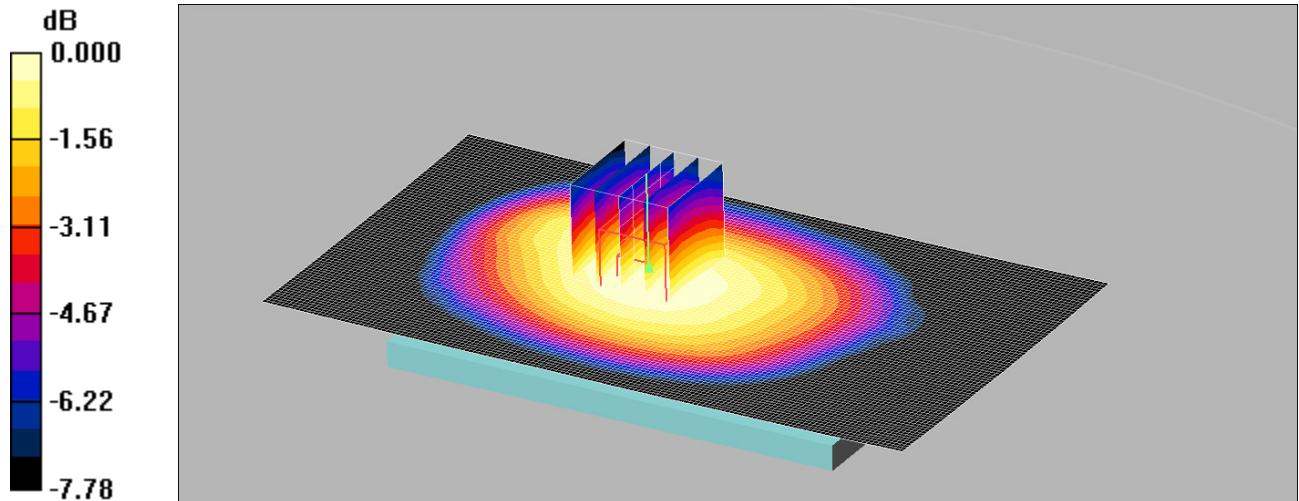
SAR(1 g) = 0.169 mW/g; SAR(10 g) = 0.133 mW/g

Maximum value of SAR (measured) = 0.175 mW/g

254: Front of EUT Facing Phantom LTE Band 17 1RB-High CH23800

Date: 10/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.212mW/g

Communication System: LTE - Band 17 / 10MHz Channel; Frequency: 711 MHz; Duty Cycle: 1:1

Medium: 750 MHz MSL Medium parameters used (interpolated): $f = 711$ MHz; $\sigma = 0.932$ mho/m; $\epsilon_r = 54.2$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3994; ConvF(10.23, 10.23, 10.23);

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

- Electronics: DAE3 Sn450; Calibrated: 31/10/2013

- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx

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

Front of EUT Facing Phantom - High 2/Area Scan 2 (81x141x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.211 mW/g

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

Reference Value = 14.8 V/m; Power Drift = -0.031 dB

Peak SAR (extrapolated) = 0.250 W/kg

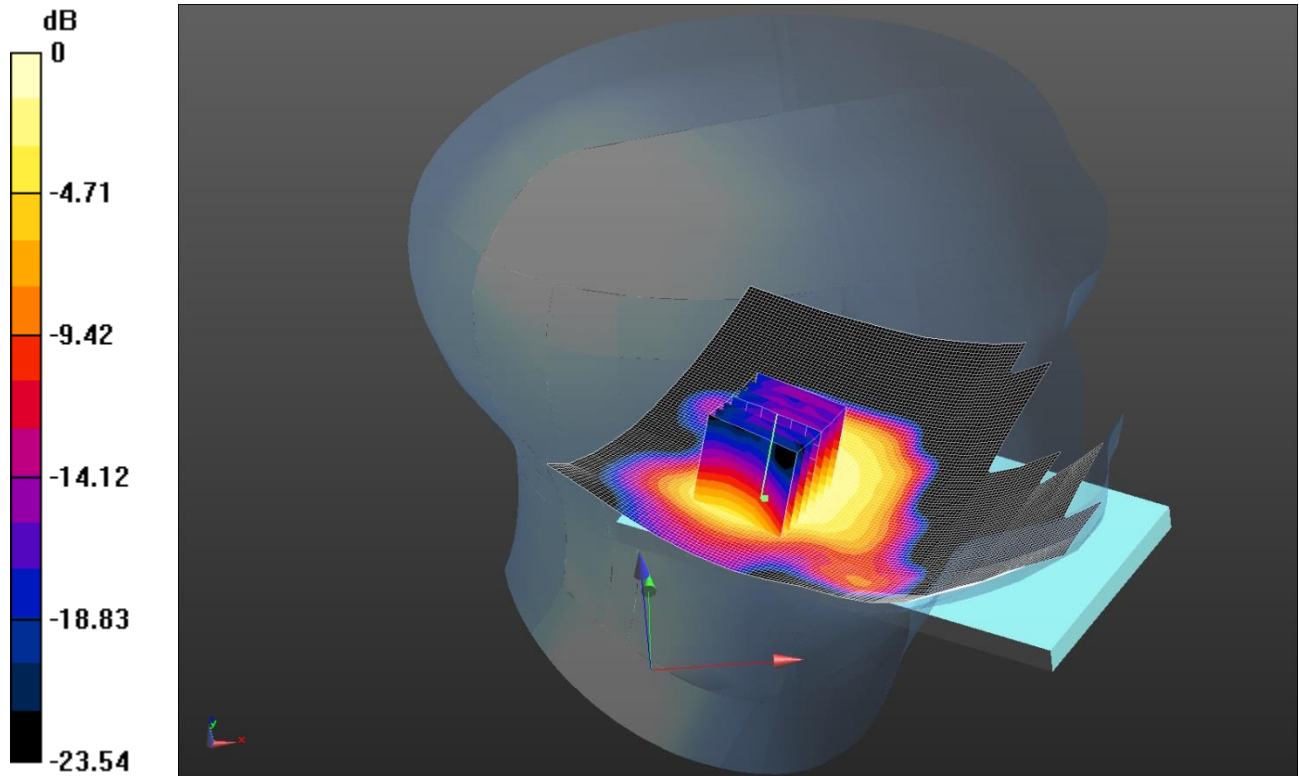
SAR(1 g) = 0.203 mW/g; SAR(10 g) = 0.159 mW/g

Maximum value of SAR (measured) = 0.212 mW/g

255: Touch Left WiFi 802.11g 1Mbps CH6

Date: 04/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.239 W/kg = -6.22 dBW/kg

Communication System: UID 0, WLAN 802.11 (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: 2450MHz HSL Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.856$ S/m; $\epsilon_r = 39.978$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3335; ConvF(4.55, 4.55, 4.55); Calibrated: 08/01/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 18/11/2013
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/Touch Left - Middle 2 2/Area Scan (101x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.245 W/kg

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

Reference Value = 9.420 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.386 W/kg

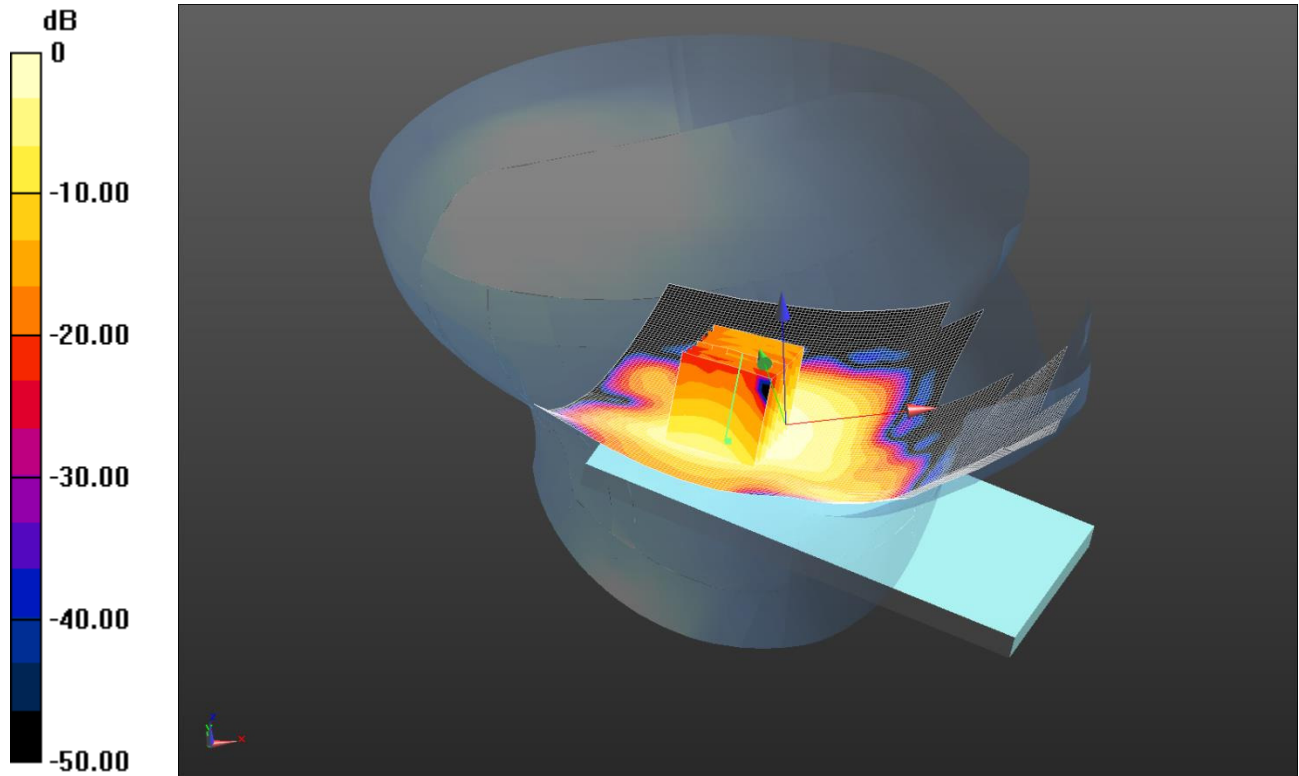
SAR(1 g) = 0.217 W/kg; SAR(10 g) = 0.115 W/kg

Maximum value of SAR (measured) = 0.239 W/kg

256: Tilt Left WiFi 802.11g 1Mbps CH6

Date: 04/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.239 W/kg = -6.22 dBW/kg

Communication System: UID 0, WLAN 802.11 (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: 2450MHz HSL Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.856$ S/m; $\epsilon_r = 39.978$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3335; ConvF(4.55, 4.55, 4.55); Calibrated: 08/01/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 18/11/2013
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/Tilt Left - Middle/Area Scan (101x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.246 W/kg

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

Reference Value = 9.491 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.391 W/kg

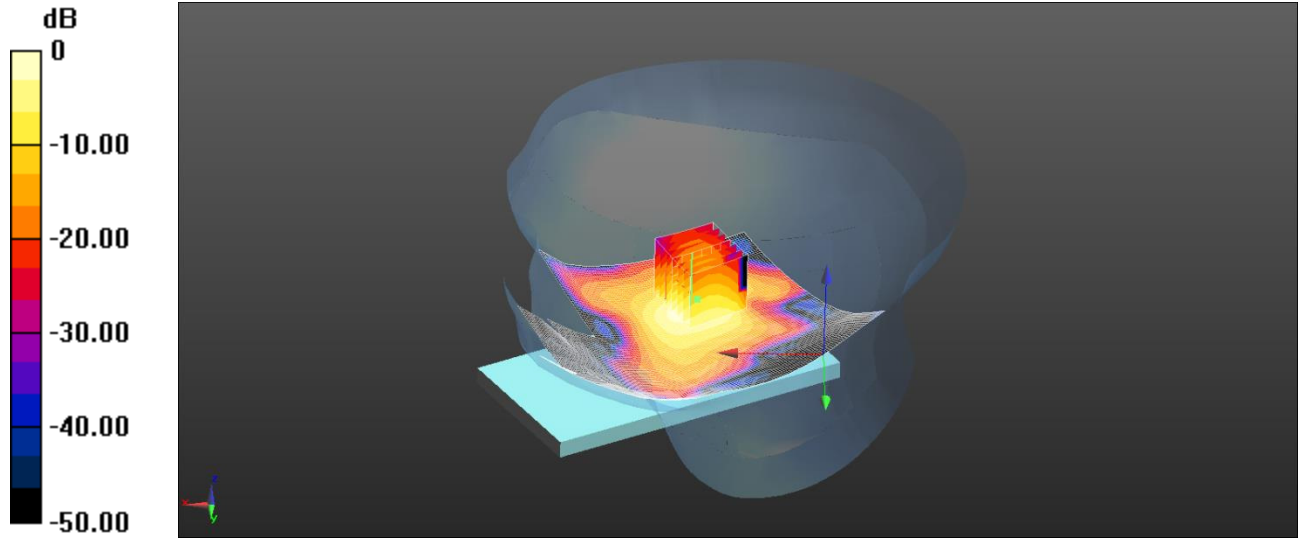
SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.115 W/kg

Maximum value of SAR (measured) = 0.239 W/kg

257: Touch Right WiFi 802.11g 1Mbps CH6

Date: 05/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.677 W/kg = -1.69 dBW/kg

Communication System: UID 0, WLAN 802.11 (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: 2450MHz HSL Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.856$ S/m; $\epsilon_r = 39.978$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3335; ConvF(4.55, 4.55, 4.55); Calibrated: 08/01/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 18/11/2013
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/Touch Right - Middle/Area Scan (101x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.742 W/kg

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

Reference Value = 14.813 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.32 W/kg

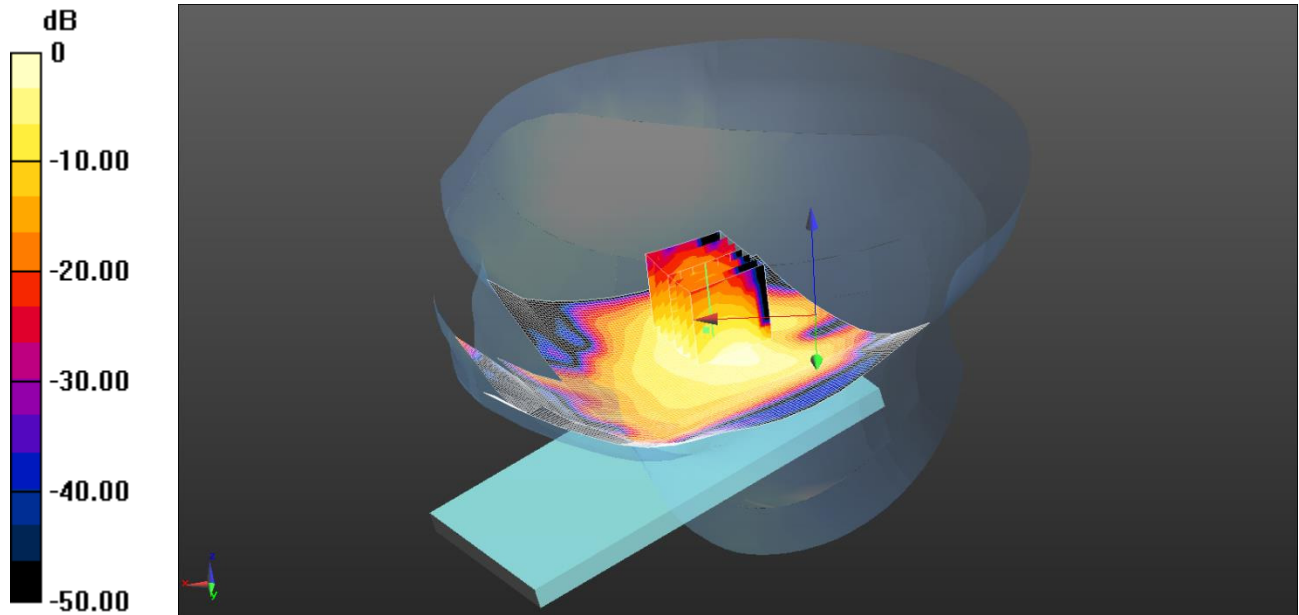
SAR(1 g) = 0.611 W/kg; SAR(10 g) = 0.284 W/kg

Maximum value of SAR (measured) = 0.677 W/kg

258: Tilt Right WiFi 802.11g 1Mbps CH6

Date: 05/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.225 W/kg = -6.48 dBW/kg

Communication System: UID 0, WLAN 802.11 (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: 2450MHz HSL Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.856$ S/m; $\epsilon_r = 39.978$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3335; ConvF(4.55, 4.55, 4.55); Calibrated: 08/01/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 18/11/2013
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/Tilt Right - Middle 2/Area Scan (101x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.245 W/kg

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

Reference Value = 7.387 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.416 W/kg

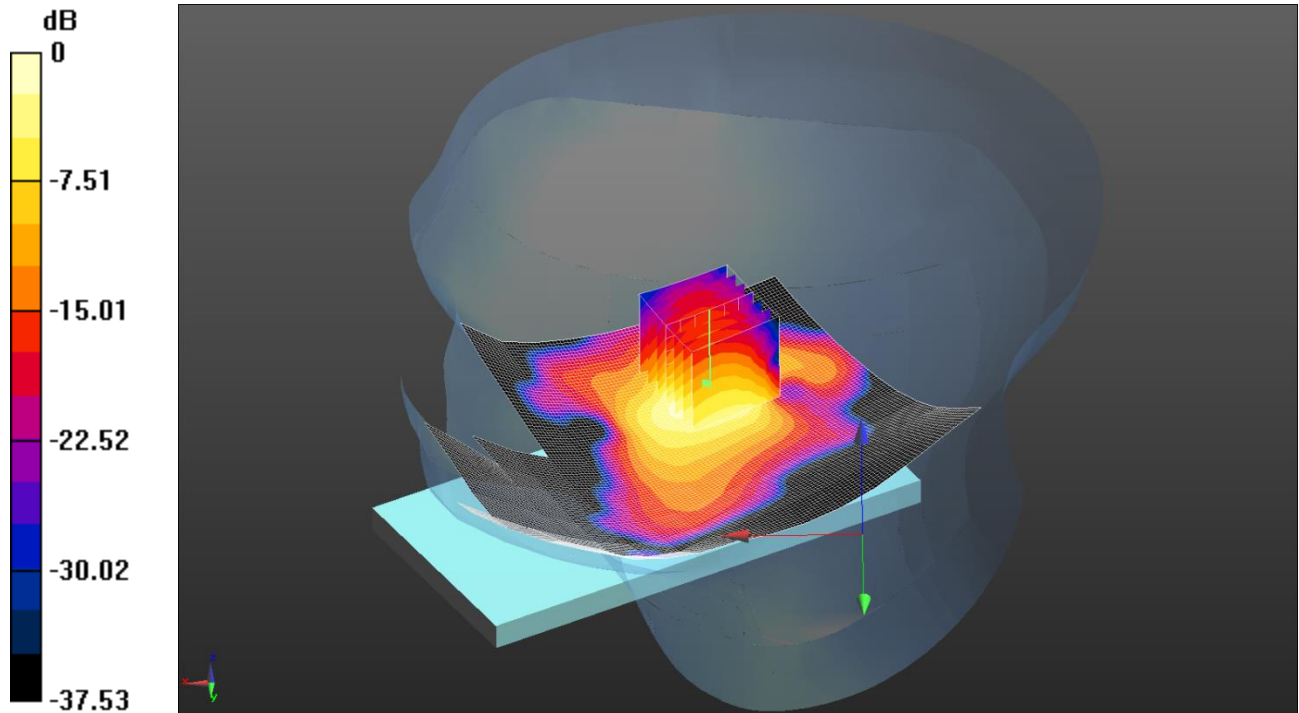
SAR(1 g) = 0.206 W/kg; SAR(10 g) = 0.101 W/kg

Maximum value of SAR (measured) = 0.225 W/kg

259: Touch Right WiFi 802.11g 1Mbps CH1

Date: 05/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.652 W/kg = -1.86 dBW/kg

Communication System: UID 0, WLAN 802.11 (0); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: 2450MHz HSL Medium parameters used (interpolated): $f = 2412$ MHz; $\sigma = 1.829$ S/m; $\epsilon_r = 40.082$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3335; ConvF(4.55, 4.55, 4.55); Calibrated: 08/01/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 18/11/2013
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/Touch Right - Low/Area Scan (101x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.785 W/kg

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

Reference Value = 14.548 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.20 W/kg

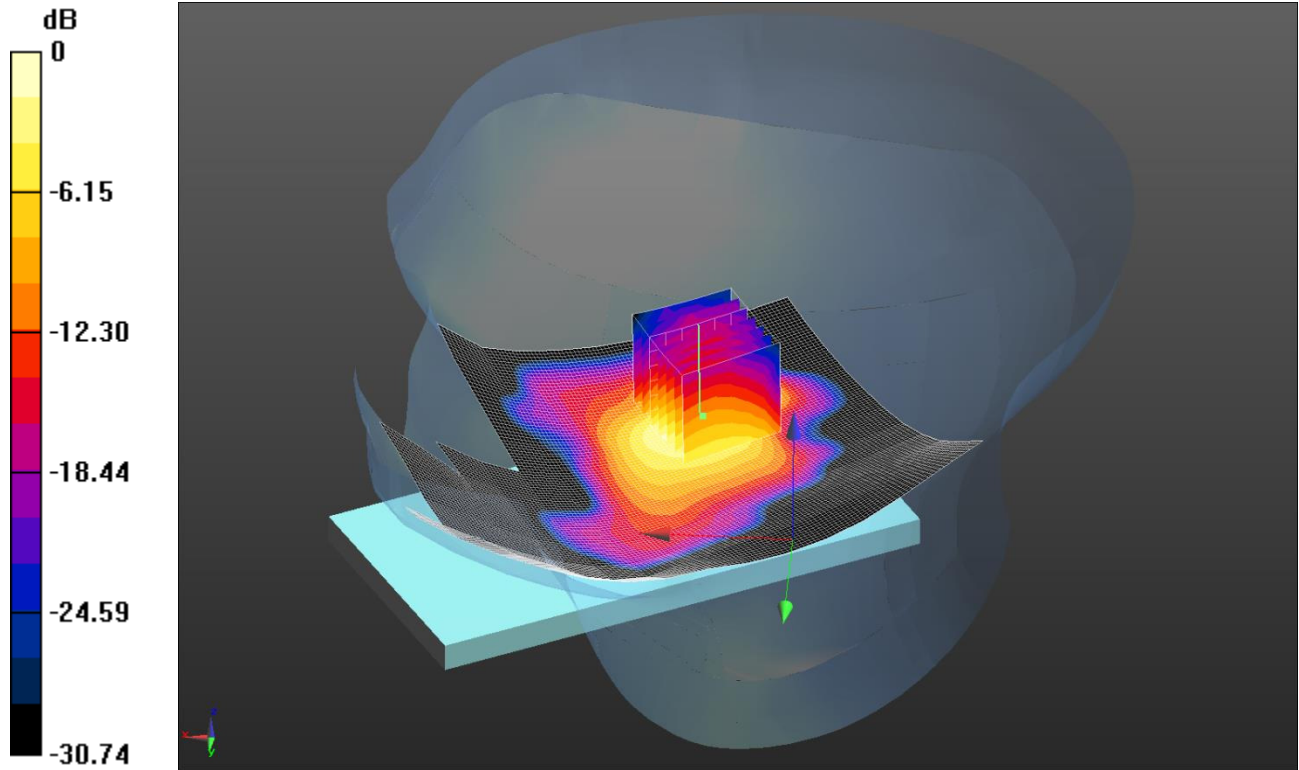
SAR(1 g) = 0.587 W/kg; SAR(10 g) = 0.280 W/kg

Maximum value of SAR (measured) = 0.652 W/kg

260: Touch Right WiFi 802.11g 1Mbps CH11

Date: 05/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.591 W/kg = -2.28 dBW/kg

Communication System: UID 0, WLAN 802.11 (0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: 2450MHz HSL Medium parameters used (interpolated): $f = 2462$ MHz; $\sigma = 1.883$ S/m; $\epsilon_r = 39.879$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3335; ConvF(4.55, 4.55, 4.55); Calibrated: 08/01/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 18/11/2013
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/Touch Right - High/Area Scan (101x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.614 W/kg

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

Reference Value = 15.516 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.12 W/kg

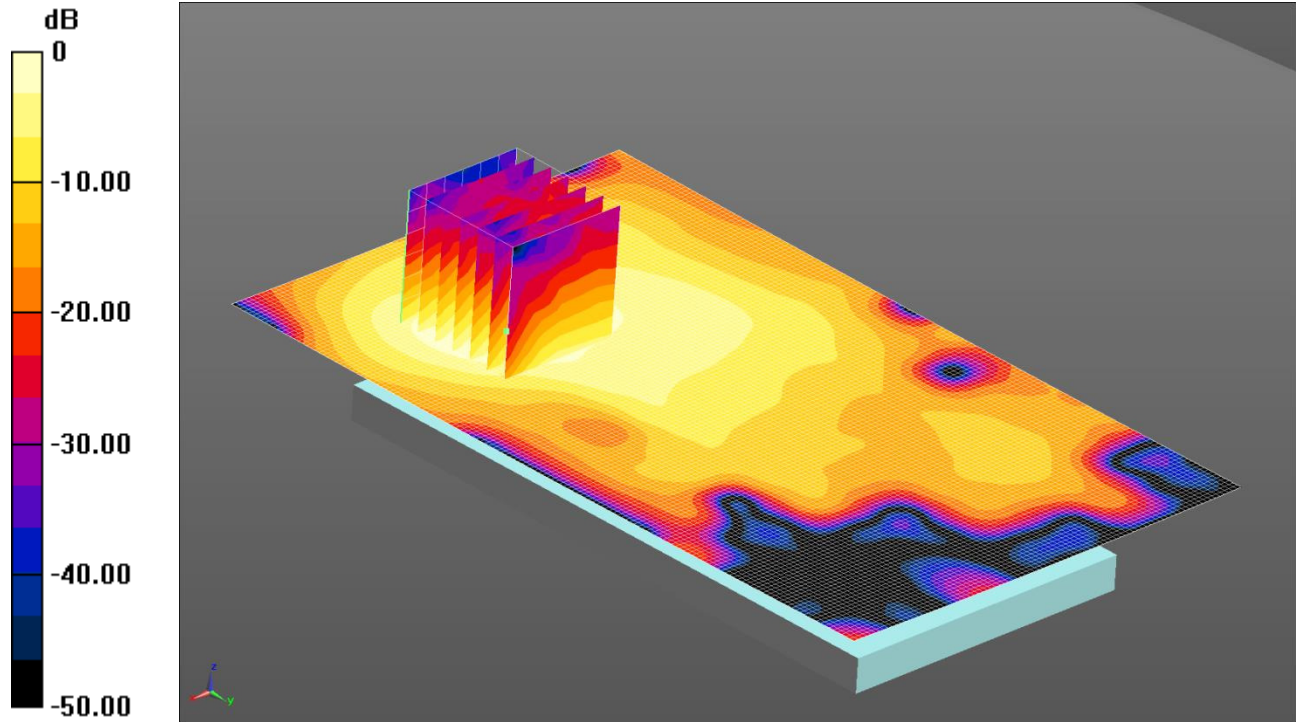
SAR(1 g) = 0.530 W/kg; SAR(10 g) = 0.249 W/kg

Maximum value of SAR (measured) = 0.591 W/kg

261: Front Of EUT Facing Phantom WiFi 802.11G 6Mbps CH6

Date: 03/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.0242 W/kg = -16.16 dBW/kg

Communication System: UID 0, WLAN 802.11 (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: 2450MHz MSL Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.98$ S/m; $\epsilon_r = 52.818$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3335; ConvF(4.42, 4.42, 4.42); Calibrated: 08/01/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 18/11/2013
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/Front of EUT Facing Phantom - Middle/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0242 W/kg

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

Reference Value = 1.338 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0400 W/kg

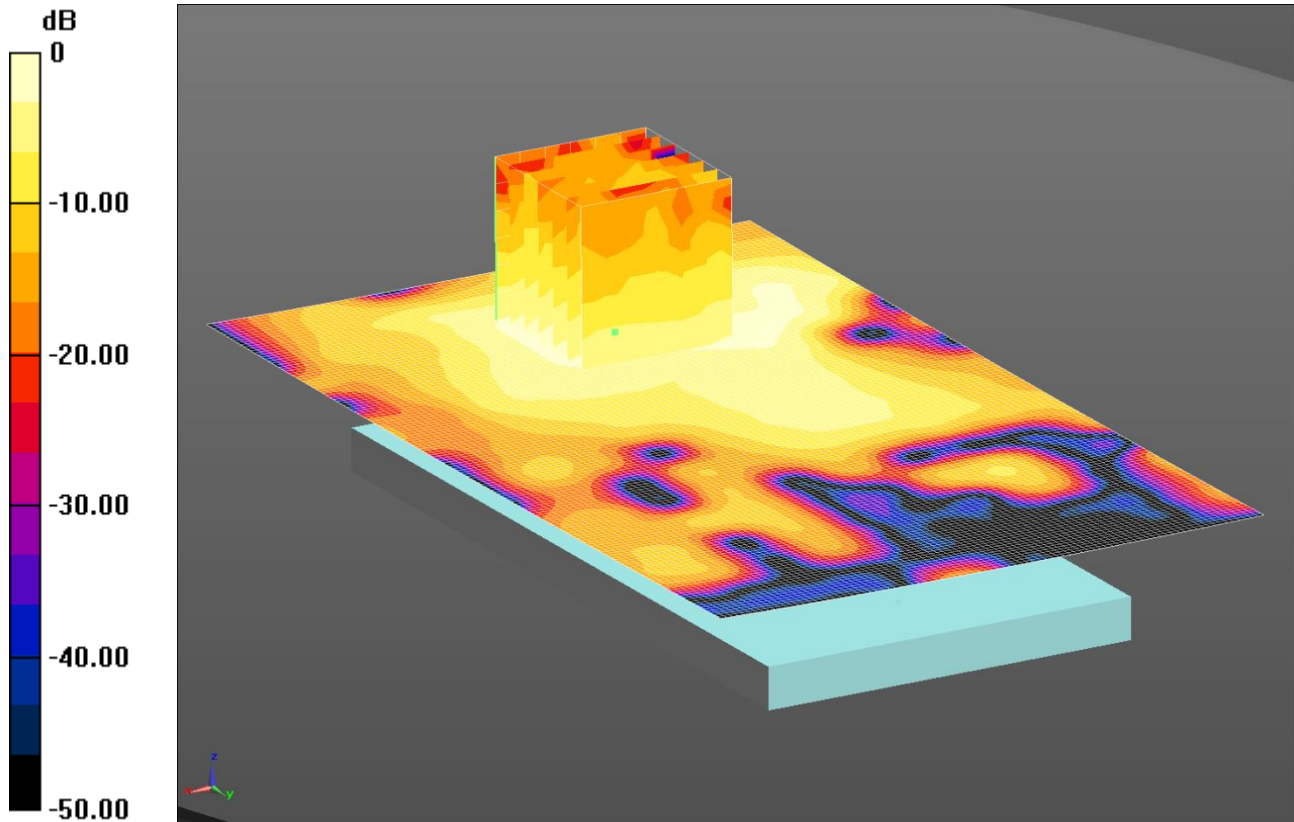
SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.011 W/kg

Maximum value of SAR (measured) = 0.0231 W/kg

262: Back Of EUT Facing Phantom WiFi 802.11G 6Mbps CH6

Date: 03/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.00843 W/kg = -20.74 dBW/kg

Communication System: UID 0, WLAN 802.11 (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: 2450MHz MSL Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.98$ S/m; $\epsilon_r = 52.818$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3335; ConvF(4.42, 4.42, 4.42); Calibrated: 08/01/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 18/11/2013
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/Back of EUT Facing Phantom - Middle/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.00843 W/kg

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

Reference Value = 1.701 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0170 W/kg

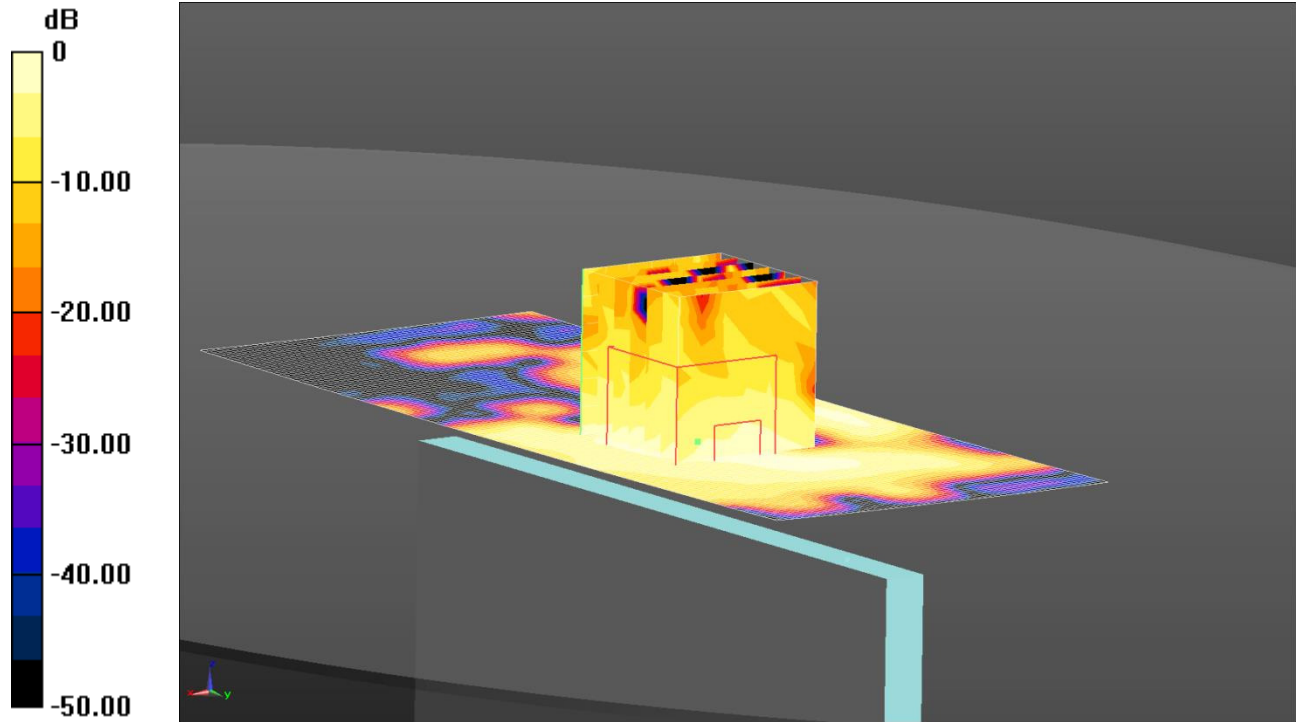
SAR(1 g) = 0.00794 W/kg; SAR(10 g) = 0.00414 W/kg

Maximum value of SAR (measured) = 0.00856 W/kg

263: Left Hand Side Of EUT Facing Phantom WiFi 802.11G 6Mbps CH6

Date/Time: 04/06/2014 02:03:12

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.0148 W/kg = -18.30 dBW/kg

Communication System: UID 0, WLAN 802.11 (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: 2450MHz MSL Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.98$ S/m; $\epsilon_r = 52.818$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3335; ConvF(4.42, 4.42, 4.42); Calibrated: 08/01/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 18/11/2013
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/Left Hand Side of EUT Facing Phantom - Middle/Area Scan (61x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0148 W/kg

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

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

Reference Value = 2.233 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.0160 W/kg

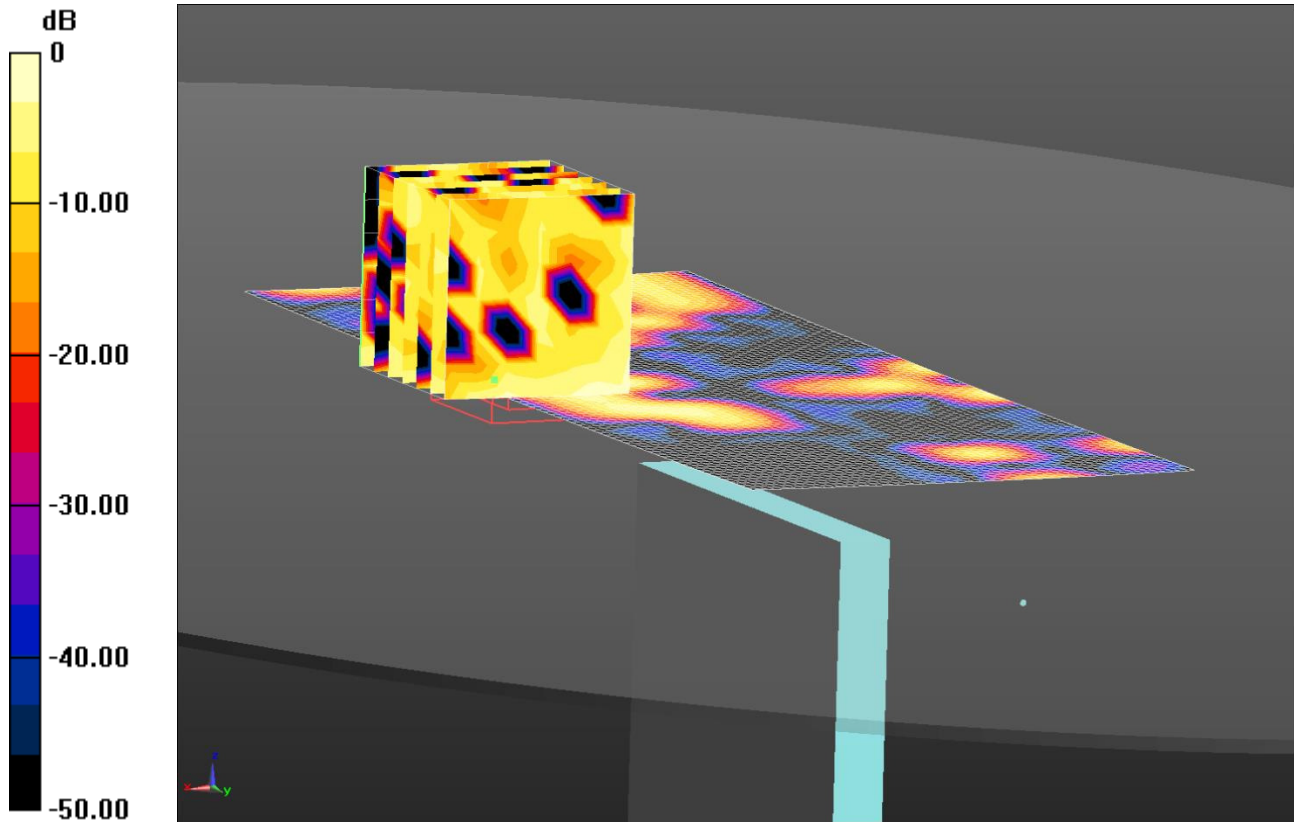
SAR(1 g) = 0.0087 W/kg; SAR(10 g) = 0.00412 W/kg

Maximum value of SAR (measured) = 0.0104 W/kg

264: Top Of EUT Facing Phantom WiFi 802.11G 6Mbps CH6

Date: 04/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.00781 W/kg = -21.07 dBW/kg

Communication System: UID 0, WLAN 802.11 (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: 2450MHz MSL Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.98$ S/m; $\epsilon_r = 52.818$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3335; ConvF(4.42, 4.42, 4.42); Calibrated: 08/01/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 18/11/2013
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/Top of EUT Facing Phantom - Middle 2/Area Scan (61x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.00781 W/kg

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

Reference Value = 0.223 V/m; Power Drift = 10.24 dB

Peak SAR (extrapolated) = 0.0150 W/kg

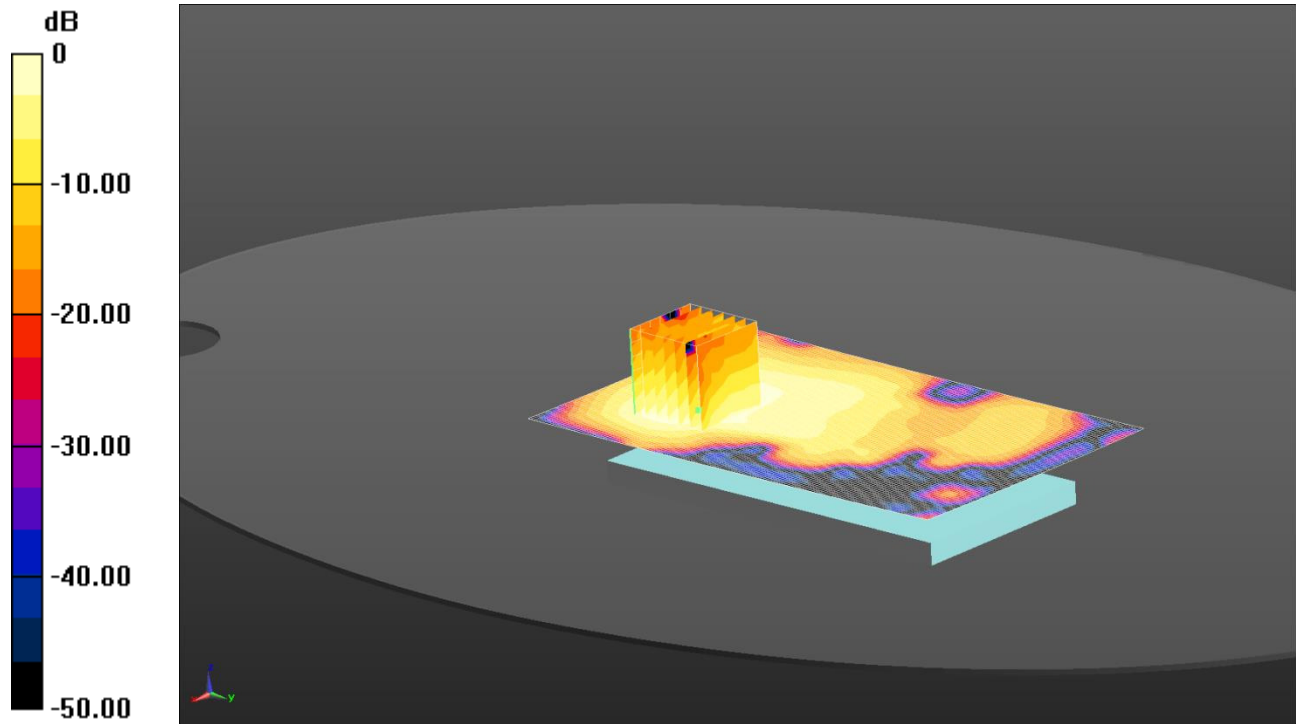
SAR(1 g) = 0.00319 W/kg; SAR(10 g) = 0.00125 W/kg

Maximum value of SAR (measured) = 0.00383 W/kg

265: Front Of EUT Facing Phantom WiFi 802.11G 6Mbps CH1

Date: 04/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.0788 W/kg = -11.03 dBW/kg

Communication System: UID 0, WLAN 802.11 (0); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: 2450MHz MSL Medium parameters used (interpolated): $f = 2412$ MHz; $\sigma = 1.953$ S/m; $\epsilon_r = 52.882$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3335; ConvF(4.42, 4.42, 4.42); Calibrated: 08/01/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 18/11/2013
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/Front of EUT Facing Phantom - Middle/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0788 W/kg

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

Reference Value = 2.892 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.122 W/kg

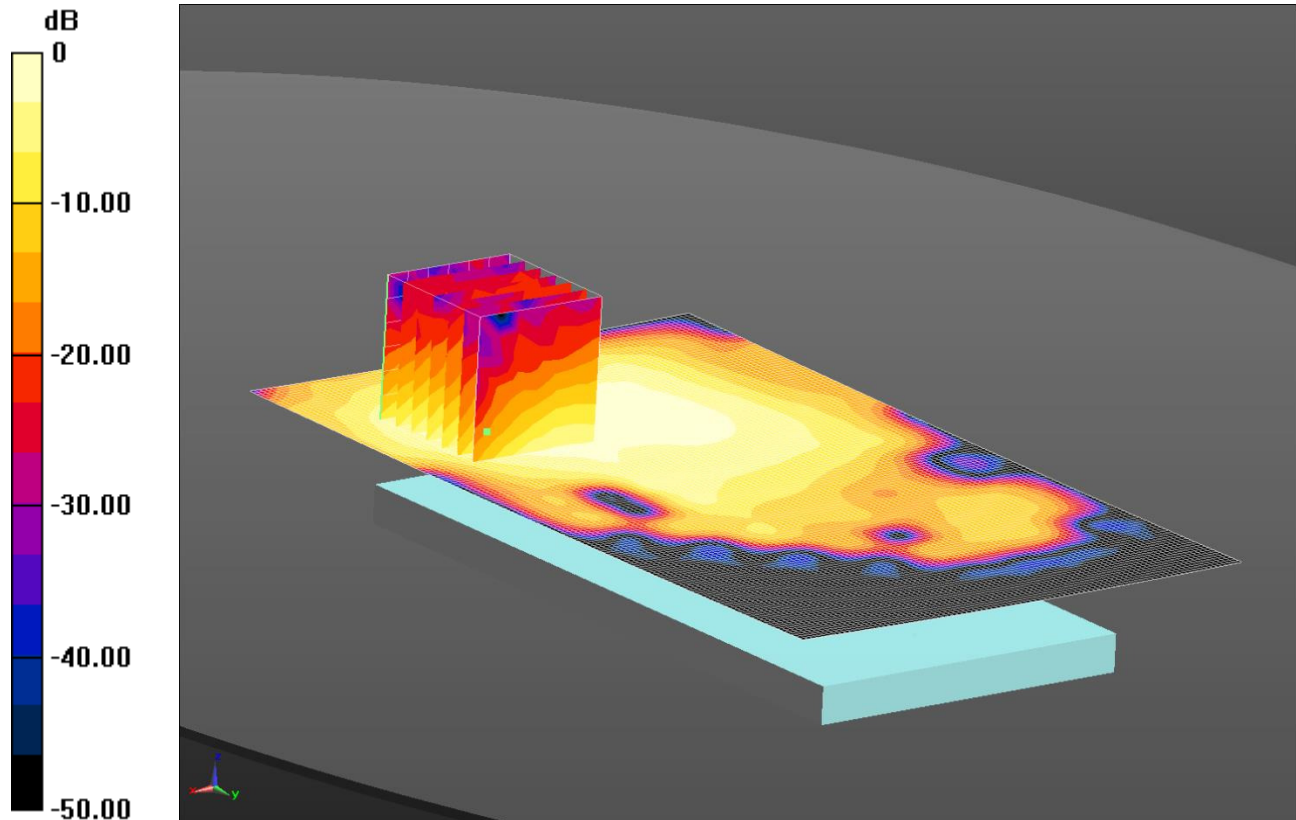
SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.037 W/kg

Maximum value of SAR (measured) = 0.0754 W/kg

266: Front Of EUT Facing Phantom WiFi 802.11G 6Mbps CH11

Date: 04/06/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.0617 W/kg = -12.10 dBW/kg

Communication System: UID 0, WLAN 802.11 (0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: 2450MHz MSL Medium parameters used (interpolated): $f = 2462$ MHz; $\sigma = 2.007$ S/m; $\epsilon_r = 52.75$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ES3DV3 - SN3335; ConvF(4.42, 4.42, 4.42); Calibrated: 08/01/2014;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn431; Calibrated: 18/11/2013
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:xxxx
- ; SEMCAD X Version 14.6.10 (7164)

Configuration/Front of EUT Facing Phantom - Middle/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0617 W/kg

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

Reference Value = 2.393 V/m; Power Drift = 0.99 dB

Peak SAR (extrapolated) = 0.109 W/kg

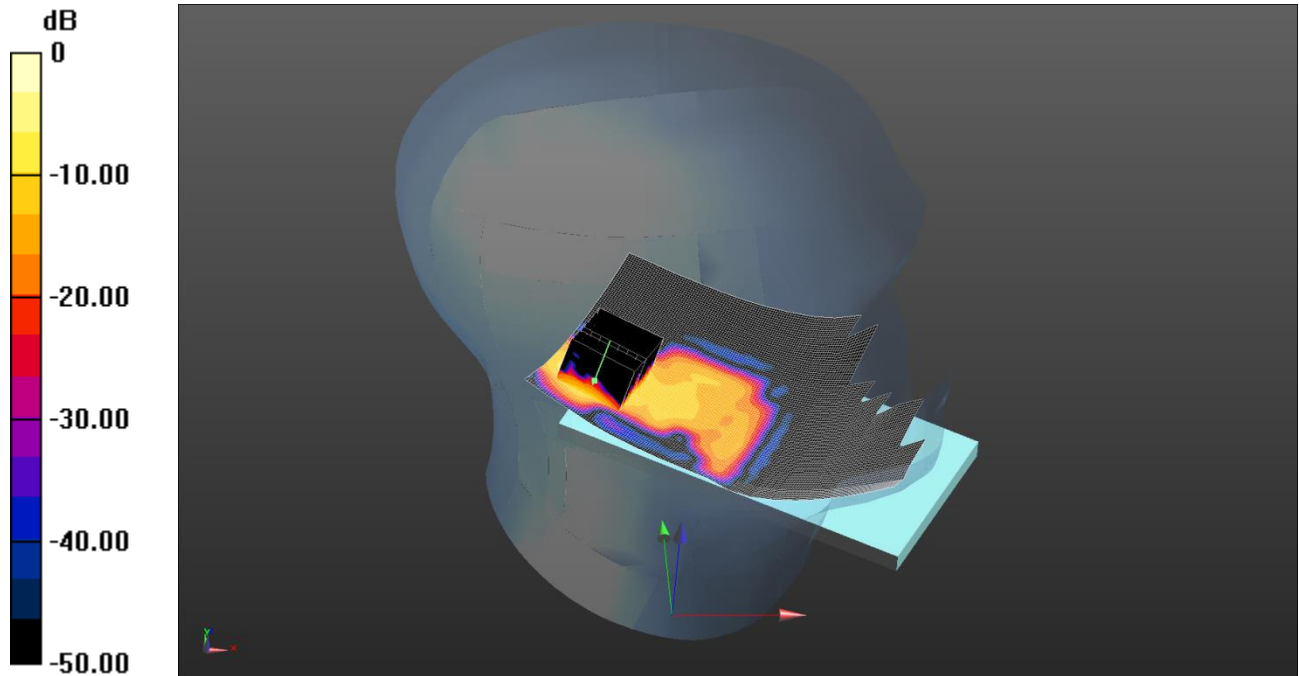
SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0610 W/kg

267: Touch Left WLAN 802.11a CH48

Date: 3/6/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.646 W/kg = -1.90 dBW/kg

Communication System: UID 0, WLAN 802.11 (0); Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: 5800 MHz HSL Medium parameters used (interpolated): $f = 5240$ MHz; $\sigma = 4.589$ S/m; $\epsilon_r = 35.293$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(5.07, 5.07, 5.07); Calibrated: 24/9/2013;
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1438; Calibrated: 12/5/2014
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Touch Left - Middle/Area Scan 2 (101x161x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.372 W/kg

Configuration/Touch Left - Middle/Zoom Scan (7x7x12) 2 (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.459 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.27 W/kg

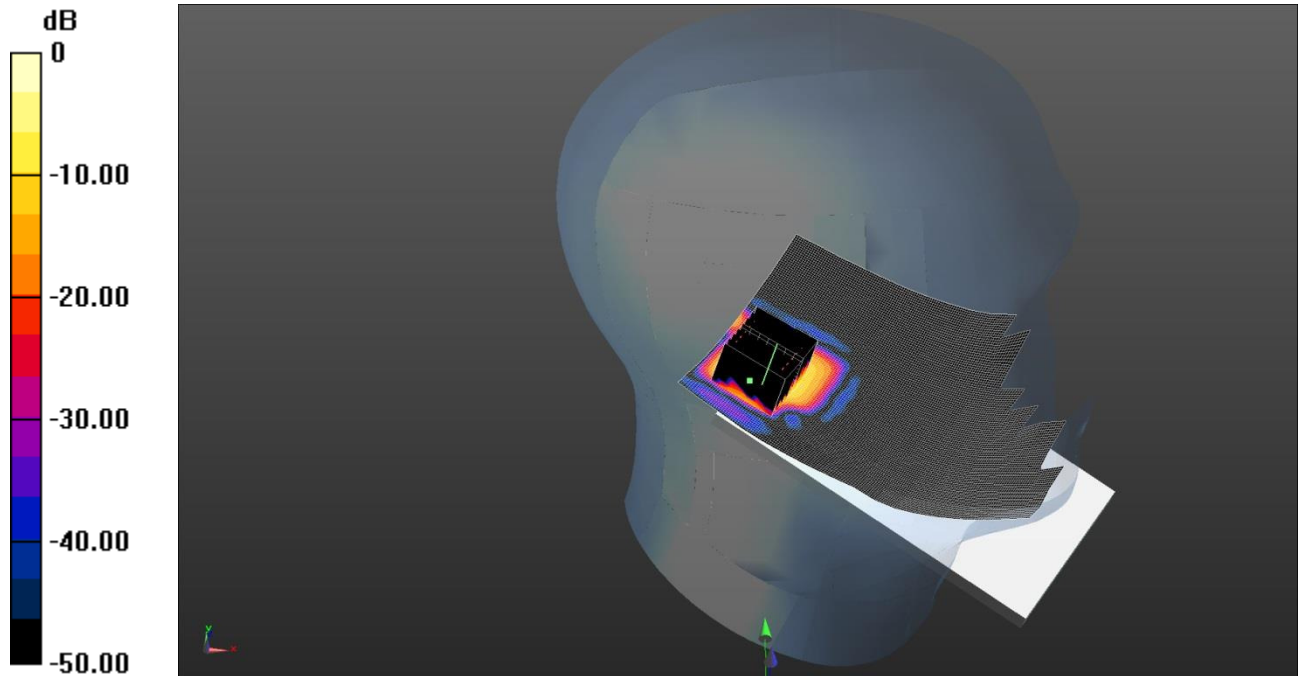
SAR(1 g) = 0.330 W/kg; SAR(10 g) = 0.094 W/kg

Maximum value of SAR (measured) = 0.646 W/kg

268: Tilt Left WLAN 802.11a CH48

Date: 3/6/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.492 W/kg = -3.08 dBW/kg

Communication System: UID 0, WLAN 802.11 (0); Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: 5800 MHz HSL Medium parameters used (interpolated): $f = 5240$ MHz; $\sigma = 4.589$ S/m; $\epsilon_r = 35.293$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(5.07, 5.07, 5.07); Calibrated: 24/9/2013;

- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn1438; Calibrated: 12/5/2014

- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836

- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Tilt Left - Middle/Area Scan 2 (101x161x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.364 W/kg

Configuration/Tilt Left - Middle/Zoom Scan (7x7x12) 2 (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

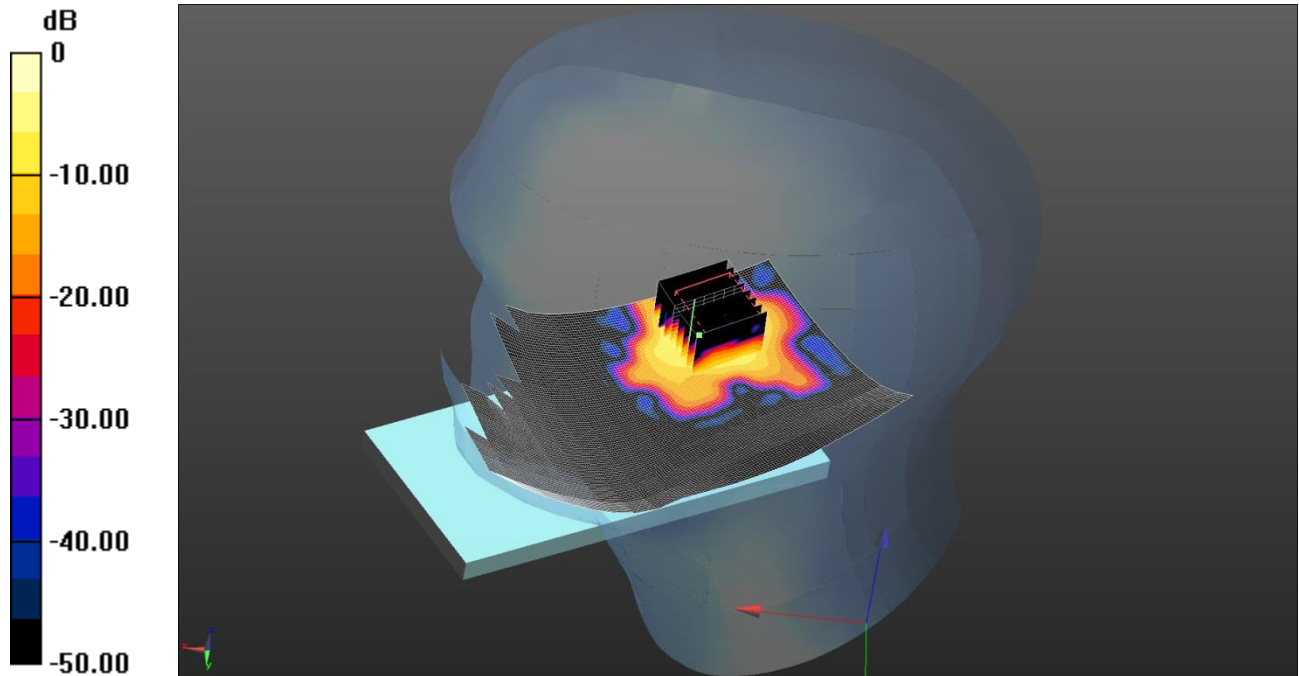
Reference Value = 3.774 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.940 W/kg

SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.068 W/kg

Maximum value of SAR (measured) = 0.492 W/kg

269: Touch Right WLAN 802.11a CH48
 Date/Time: 3/6/2014 8:51:40 PM
 DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.993 W/kg = -0.03 dBW/kg

Communication System: UID 0, WLAN 802.11 (0); Frequency: 5240 MHz; Duty Cycle: 1:1
 Medium: 5800 MHz HSL Medium parameters used (interpolated): $f = 5240$ MHz; $\sigma = 4.589$ S/m; $\epsilon_r = 35.293$; $\rho = 1000$ kg/m³
 Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(5.07, 5.07, 5.07); Calibrated: 24/9/2013;
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1438; Calibrated: 12/5/2014
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Touch Right - Middle/Area Scan 2 (101x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.597 W/kg

Configuration/Touch Right - Middle/Zoom Scan (7x7x12) 2 (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.420 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 2.08 W/kg

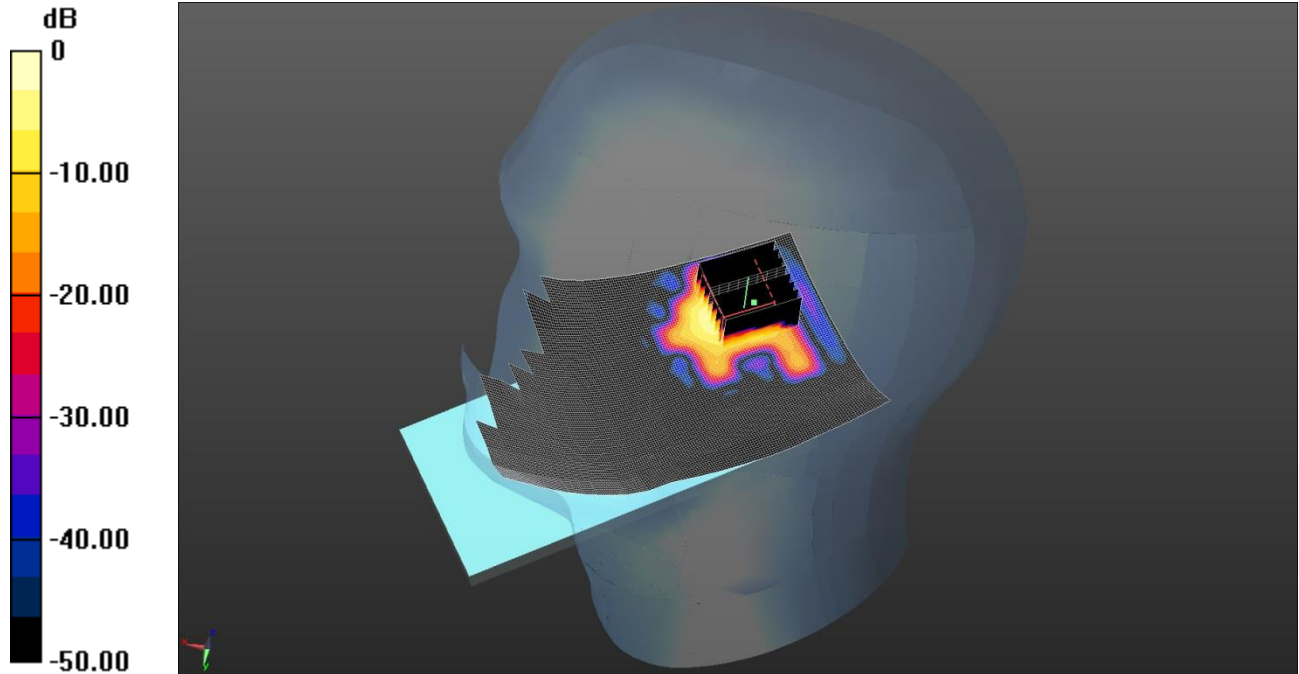
SAR(1 g) = 0.455 W/kg; SAR(10 g) = 0.138 W/kg

Maximum value of SAR (measured) = 0.993 W/kg

270: Tilt Right WLAN 802.11a CH48

Date/Time: 3/6/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.438 W/kg = -3.59 dBW/kg

Communication System: UID 0, WLAN 802.11 (0); Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: 5800 MHz HSL Medium parameters used (interpolated): $f = 5240$ MHz; $\sigma = 4.589$ S/m; $\epsilon_r = 35.293$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(5.07, 5.07, 5.07); Calibrated: 24/9/2013;
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1438; Calibrated: 12/5/2014
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Tilt Right - Middle/Area Scan 2 (101x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.284 W/kg

Configuration/Tilt Right - Middle/Zoom Scan (7x7x12) 2 (8x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.640 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.796 W/kg

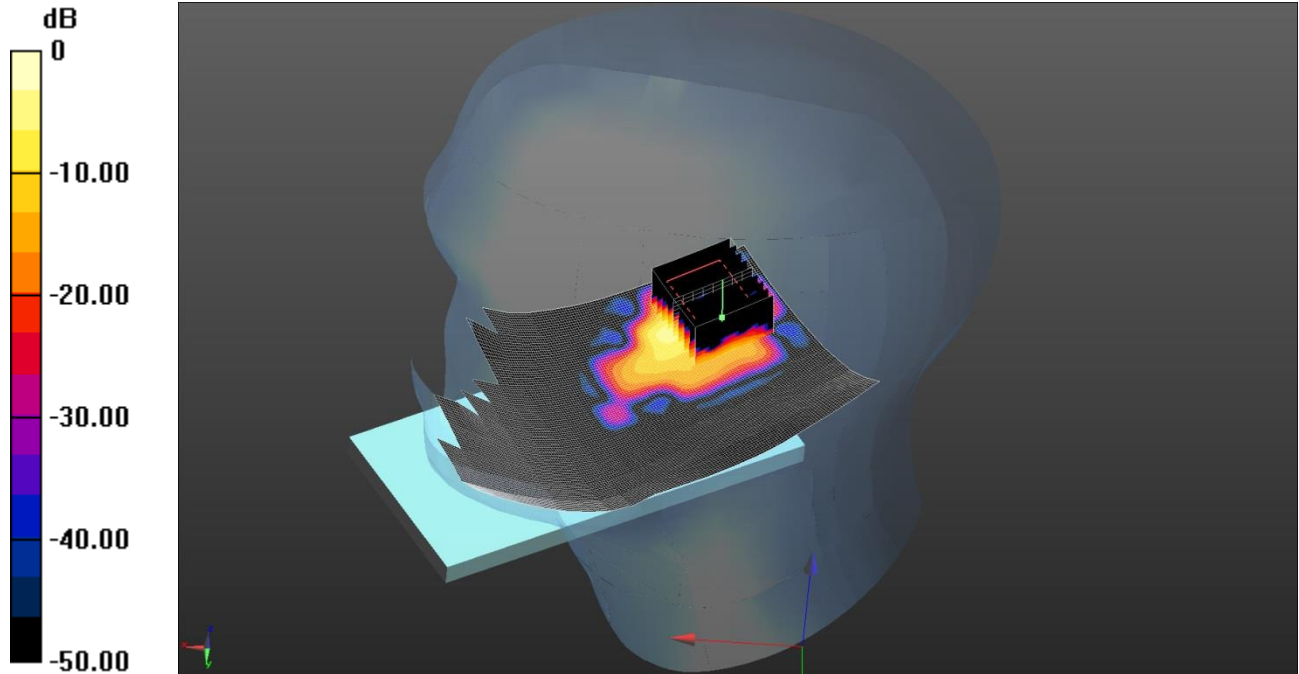
SAR(1 g) = 0.207 W/kg; SAR(10 g) = 0.067 W/kg

Maximum value of SAR (measured) = 0.438 W/kg

271: Touch Right WLAN 802.11a CH64

Date/Time: 3/6/2014 11:17:10 PM

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 1.18 W/kg = 0.72 dBW/kg

Communication System: UID 0, WLAN 802.11 (0); Frequency: 5320 MHz; Duty Cycle: 1:1

Medium: 5800 MHz HSL Medium parameters used (interpolated): $f = 5320$ MHz; $\sigma = 4.66$ S/m; $\epsilon_r = 35.177$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.86, 4.86, 4.86); Calibrated: 24/9/2013;
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1438; Calibrated: 12/5/2014
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Touch Right - Middle 2/Area Scan 2 (101x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.799 W/kg

Configuration/Touch Right - Middle 2/Zoom Scan (7x7x12) 2 (9x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 9.673 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 2.22 W/kg

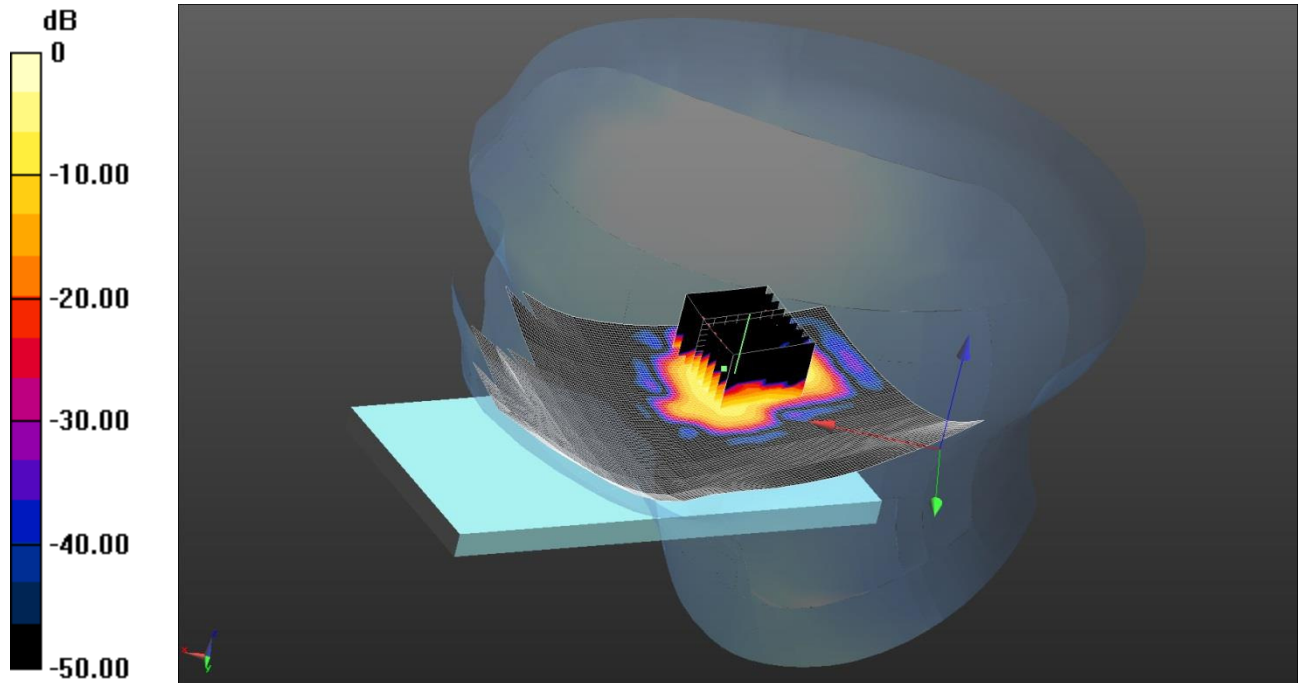
SAR(1 g) = 0.551 W/kg; SAR(10 g) = 0.158 W/kg

Maximum value of SAR (measured) = 1.18 W/kg

272: Touch Right WLAN 802.11a CH100

Date: 4/6/14

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.534 W/kg = -2.72 dBW/kg

Communication System: UID 0, WLAN 802.11 (0); Frequency: 5500 MHz; Duty Cycle: 1:1

Medium: 5800 MHz HSL Medium parameters used: $f = 5500$ MHz; $\sigma = 4.834$ S/m; $\epsilon_r = 35.012$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.76, 4.76, 4.76); Calibrated: 24/9/13;

- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn1438; Calibrated: 12/5/14

- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836

- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Touch Right - Middle/Area Scan 2 (101x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.283 W/kg

Configuration/Touch Right - Middle/Zoom Scan (7x7x12) 2 (9x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.936 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.11 W/kg

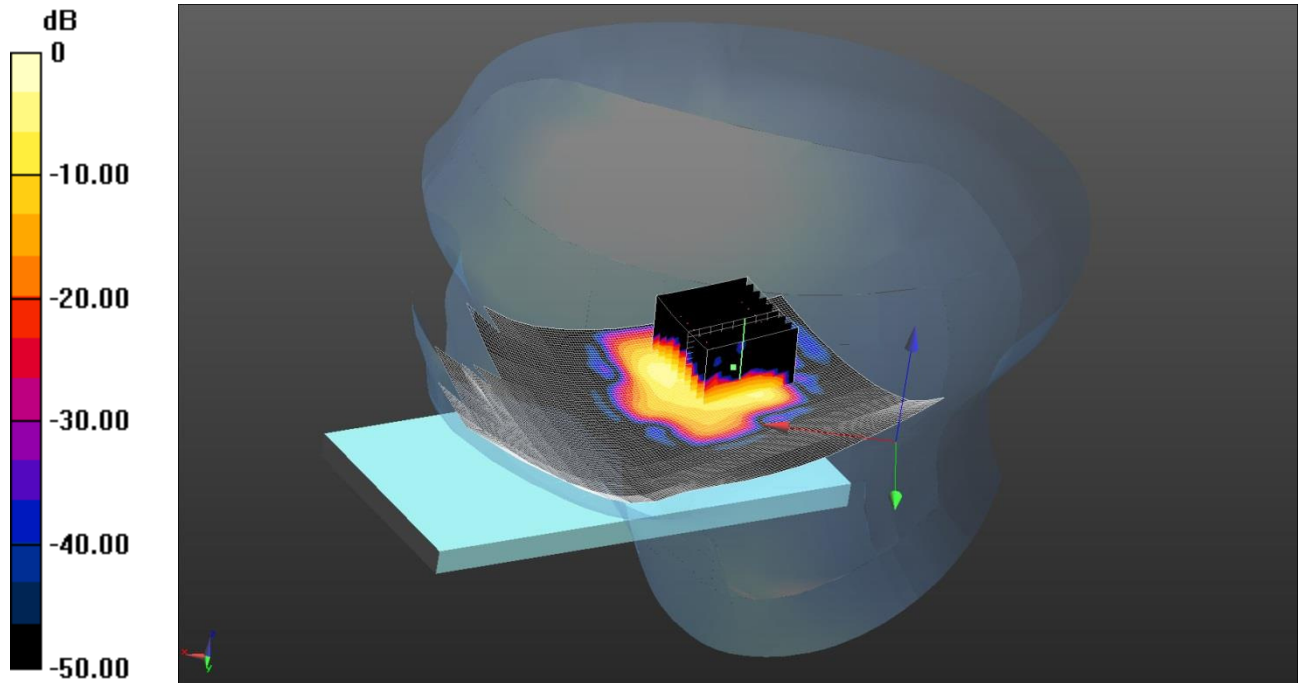
SAR(1 g) = 0.254 W/kg; SAR(10 g) = 0.075 W/kg

Maximum value of SAR (measured) = 0.534 W/kg

273: Touch Right WLAN 802.11a CH165

Date: 4/6/14

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 1.10 W/kg = 0.41 dBW/kg

Communication System: UID 0, WLAN 802.11 (0); Frequency: 5825 MHz; Duty Cycle: 1:1

Medium: 5800 MHz HSL Medium parameters used (interpolated): $f = 5825$ MHz; $\sigma = 5.146$ S/m; $\epsilon_r = 34.602$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.59, 4.59, 4.59); Calibrated: 24/9/13;

- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn1438; Calibrated: 12/5/14

- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836

- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Touch Right - Middle/Area Scan 2 (101x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.691 W/kg

Configuration/Touch Right - Middle/Zoom Scan (7x7x12) 2 (9x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.879 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 2.37 W/kg

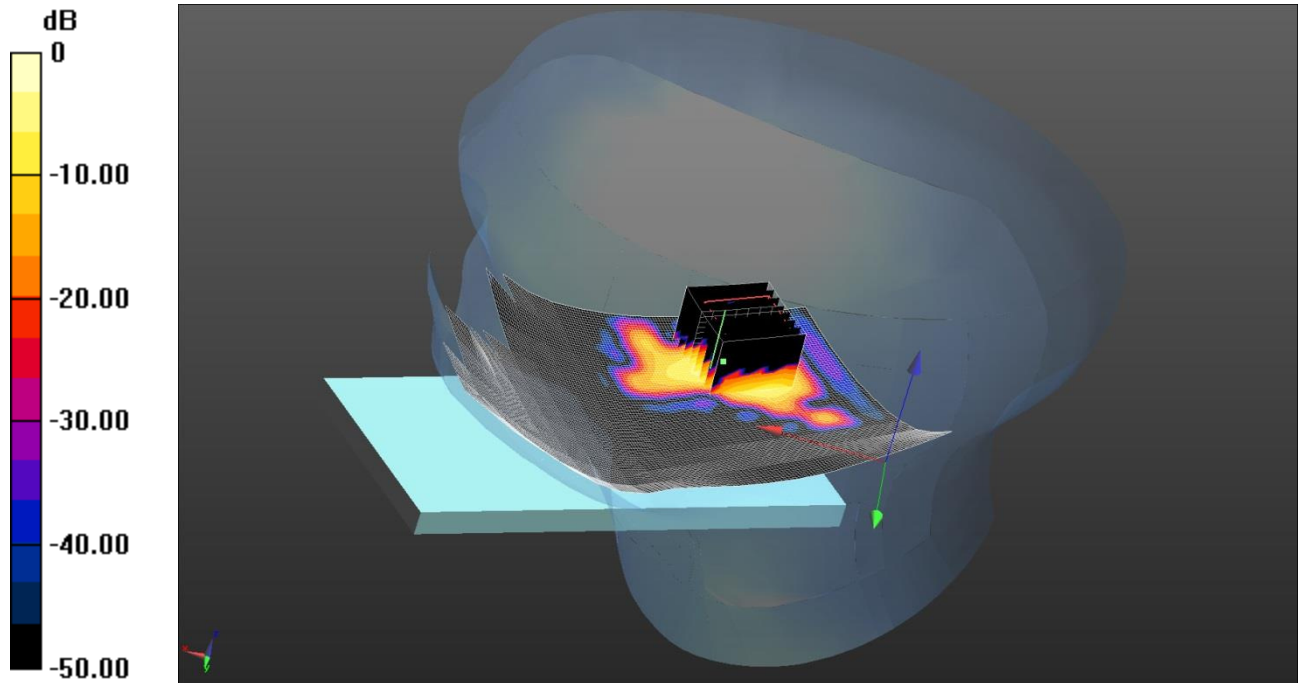
SAR(1 g) = 0.481 W/kg; SAR(10 g) = 0.160 W/kg

Maximum value of SAR (measured) = 1.10 W/kg

274: Touch Right WLAN 802.11ac 40MHz CH38

Date: 4/6/14

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.411 W/kg = -3.86 dBW/kg

Communication System: UID 0, WLAN 802.11 (0); Frequency: 5190 MHz; Duty Cycle: 1:1

Medium: 5800 MHz HSL Medium parameters used (interpolated): $f = 5190$ MHz; $\sigma = 4.537$ S/m; $\epsilon_r = 35.353$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(5.07, 5.07, 5.07); Calibrated: 24/9/13;

- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn1438; Calibrated: 12/5/14

- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836

- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Touch Right - Middle/Area Scan 2 (101x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.287 W/kg

Configuration/Touch Right - Middle/Zoom Scan (7x7x12) 2 (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.363 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.803 W/kg

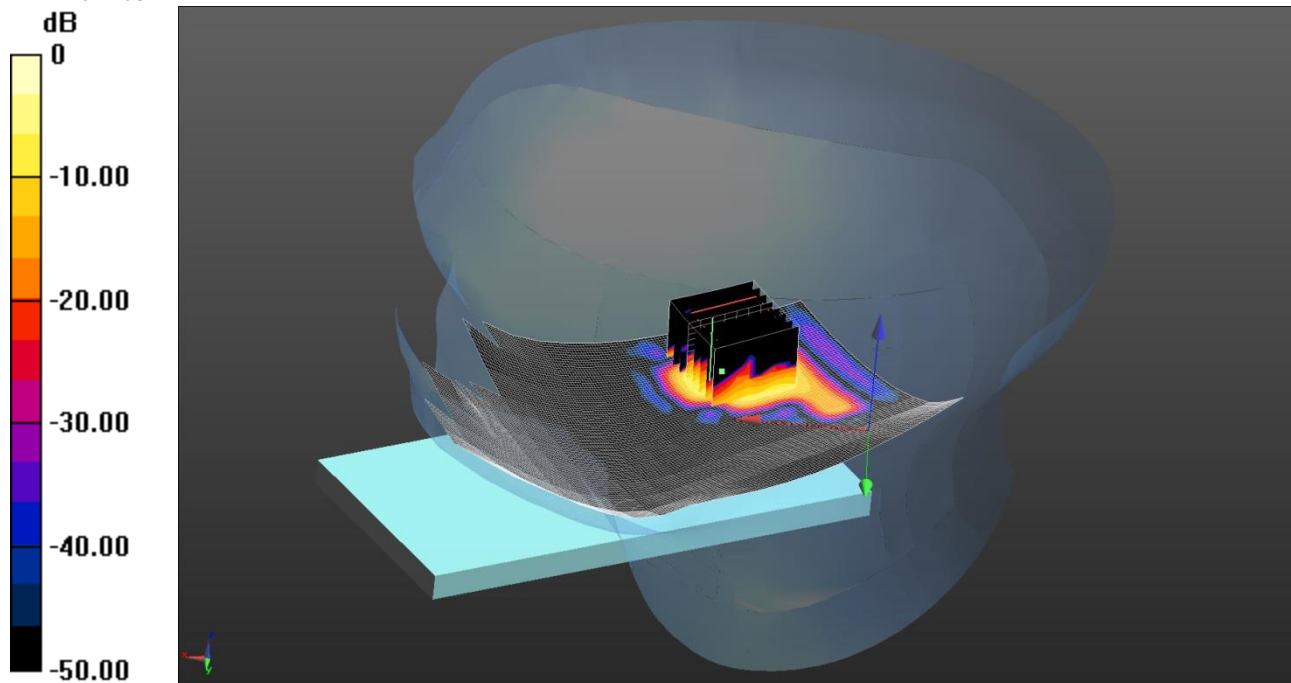
SAR(1 g) = 0.197 W/kg; SAR(10 g) = 0.067 W/kg

Maximum value of SAR (measured) = 0.411 W/kg

275: Touch Right WLAN 802.11ac 40MHz CH54

Date: 4/6/14

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.615 W/kg = -2.11 dBW/kg

Communication System: UID 0, WLAN 802.11 (0); Frequency: 5270 MHz; Duty Cycle: 1:1

Medium: 5800 MHz HSL Medium parameters used (interpolated): $f = 5270$ MHz; $\sigma = 4.613$ S/m; $\epsilon_r = 35.248$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.86, 4.86, 4.86); Calibrated: 24/9/13;
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1438; Calibrated: 12/5/14
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Touch Right - Middle/Area Scan 2 (101x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.433 W/kg

Configuration/Touch Right - Middle/Zoom Scan (7x7x12) 2 (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.426 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.70 W/kg

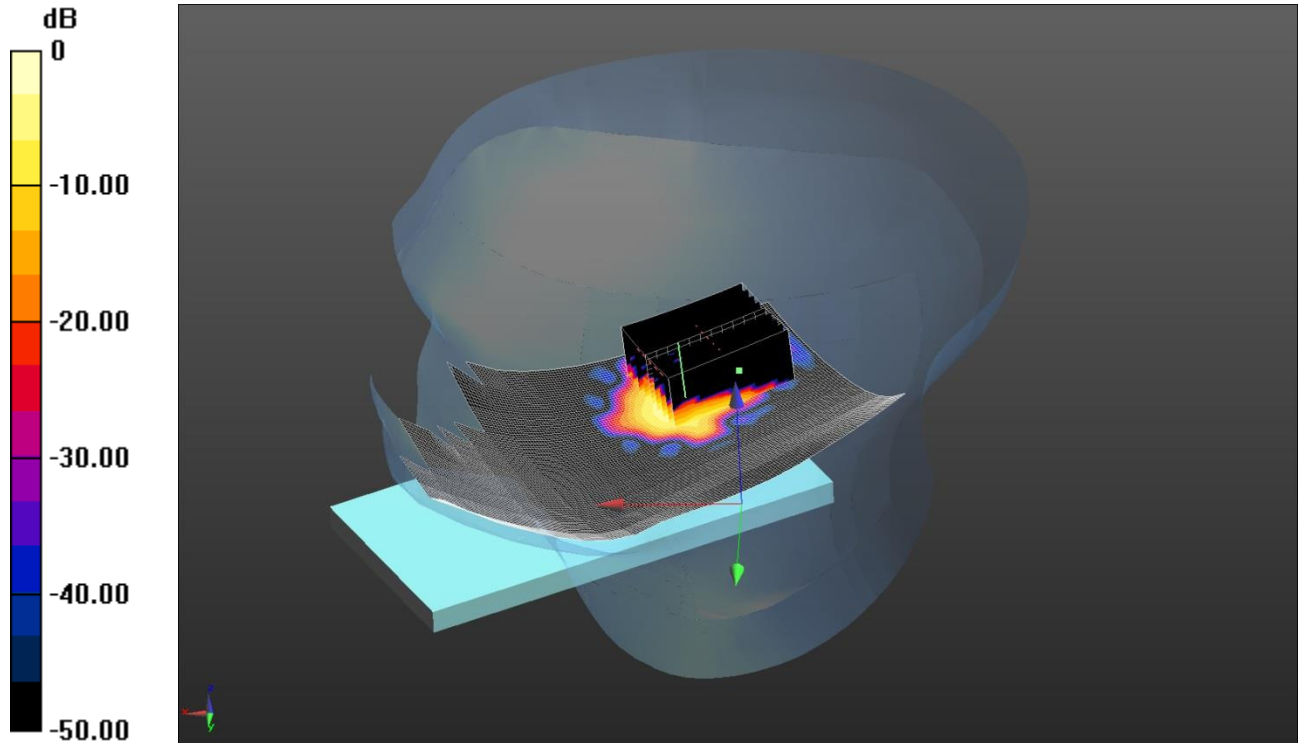
SAR(1 g) = 0.302 W/kg; SAR(10 g) = 0.094 W/kg

Maximum value of SAR (measured) = 0.615 W/kg

276: Touch Right WLAN 802.11ac 40MHz CH102

Date: 4/6/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.391 W/kg = -4.08 dBW/kg

Communication System: UID 0, WLAN 802.11 (0); Frequency: 5510 MHz; Duty Cycle: 1:1

Medium: 5800 MHz HSL Medium parameters used (interpolated): $f = 5510$ MHz; $\sigma = 4.84$ S/m; $\epsilon_r = 34.993$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.76, 4.76, 4.76); Calibrated: 24/9/2013;
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1438; Calibrated: 12/5/2014
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Touch Right - Middle/Area Scan 2 (101x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.263 W/kg

Configuration/Touch Right - Middle/Zoom Scan (7x7x12) 2 (9x12x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.606 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.752 W/kg

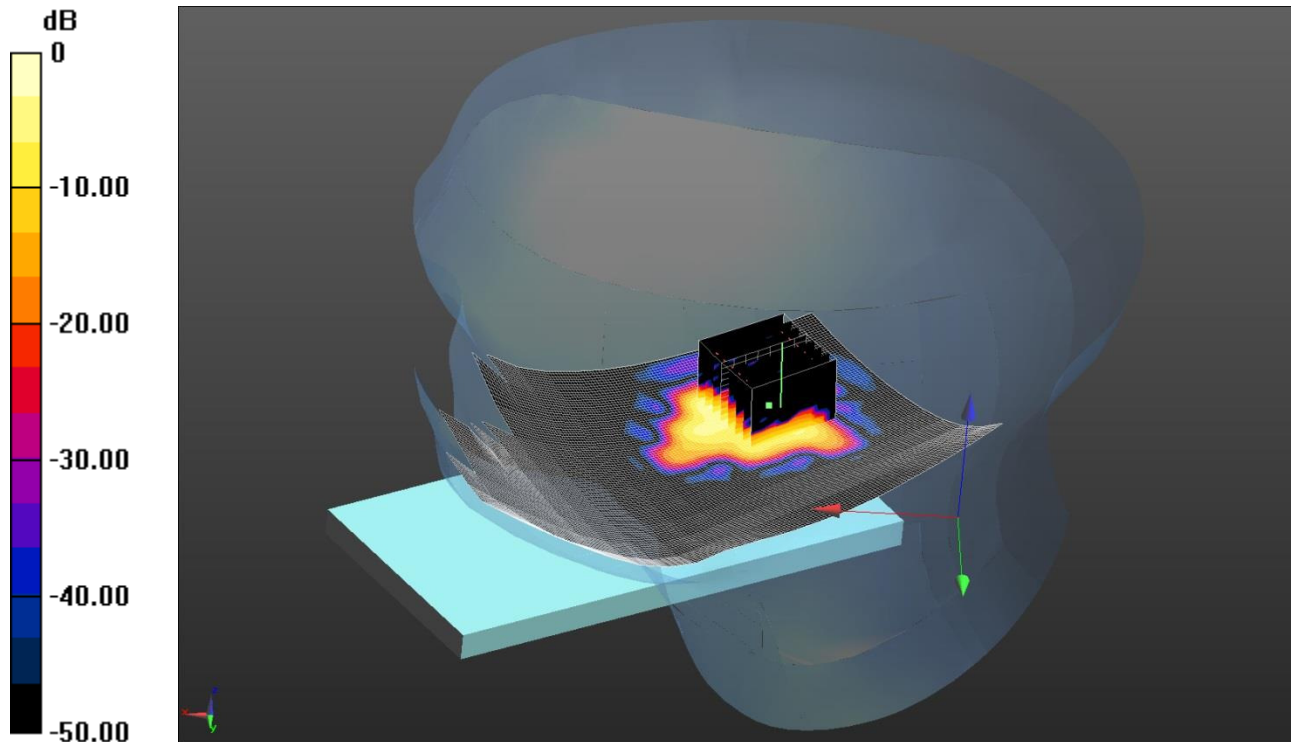
SAR(1 g) = 0.192 W/kg; SAR(10 g) = 0.056 W/kg

Maximum value of SAR (measured) = 0.391 W/kg

277: Touch Right WLAN 802.11ac 40MHz CH151

Date: 4/6/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.491 W/kg = -3.09 dBW/kg

Communication System: UID 0, WLAN 802.11 (0); Frequency: 5755 MHz; Duty Cycle: 1:1

Medium: 5800 MHz HSL Medium parameters used (interpolated): $f = 5755$ MHz; $\sigma = 5.076$ S/m; $\epsilon_r = 34.68$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.59, 4.59, 4.59); Calibrated: 24/9/2013;
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1438; Calibrated: 12/5/2014
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Touch Right - High/Area Scan 2 (101x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.320 W/kg

Configuration/Touch Right - High/Zoom Scan (7x7x12) 2 (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.023 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 2.13 W/kg

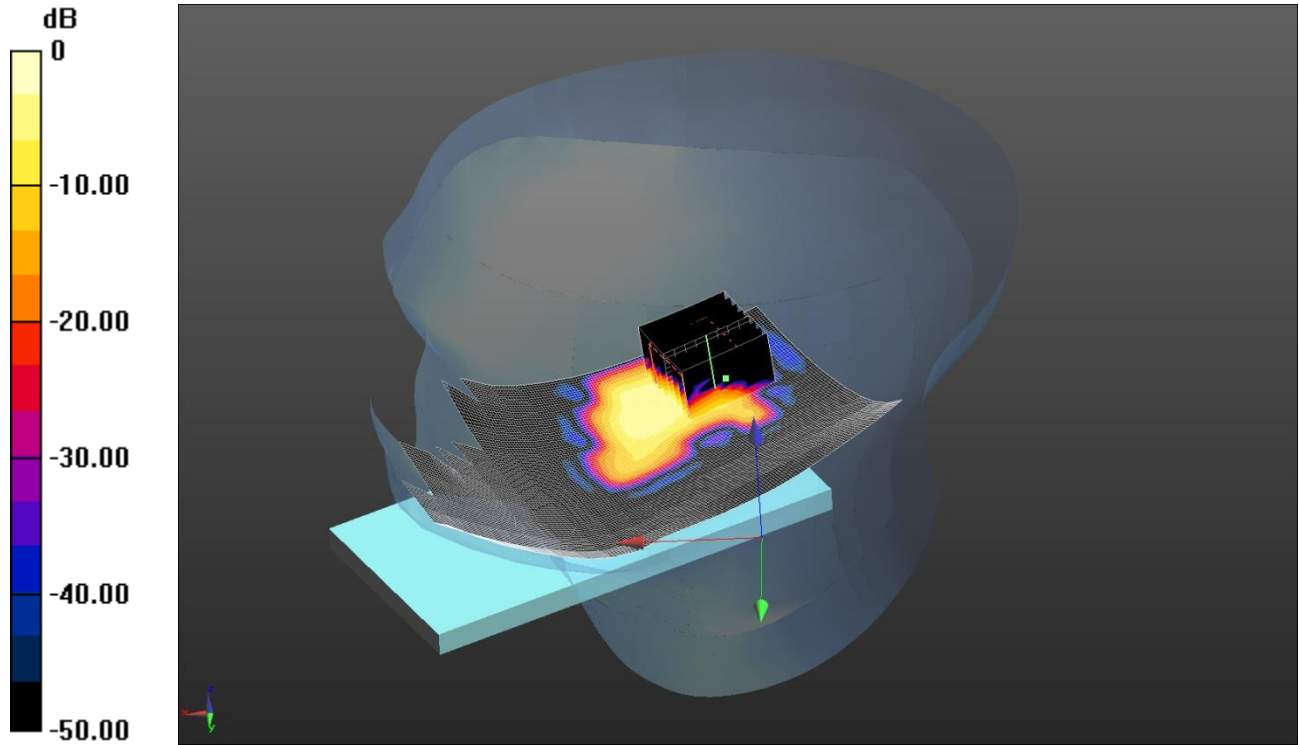
SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.074 W/kg

Maximum value of SAR (measured) = 0.491 W/kg

278: Touch Right WLAN 802.11ac 80MHz CH42

Date: 4/6/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 0.763 W/kg = -1.17 dBW/kg

Communication System: UID 0, WLAN 802.11 (0); Frequency: 5210 MHz; Duty Cycle: 1:1

Medium: 5800 MHz HSL Medium parameters used (interpolated): $f = 5210$ MHz; $\sigma = 4.556$ S/m; $\epsilon_r = 35.326$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(5.07, 5.07, 5.07); Calibrated: 24/9/2013;
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1438; Calibrated: 12/5/2014
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Touch Right - Low/Area Scan 2 2 (101x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.490 W/kg

Configuration/Touch Right - Low/Zoom Scan (7x7x12) 2 (8x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.300 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.35 W/kg

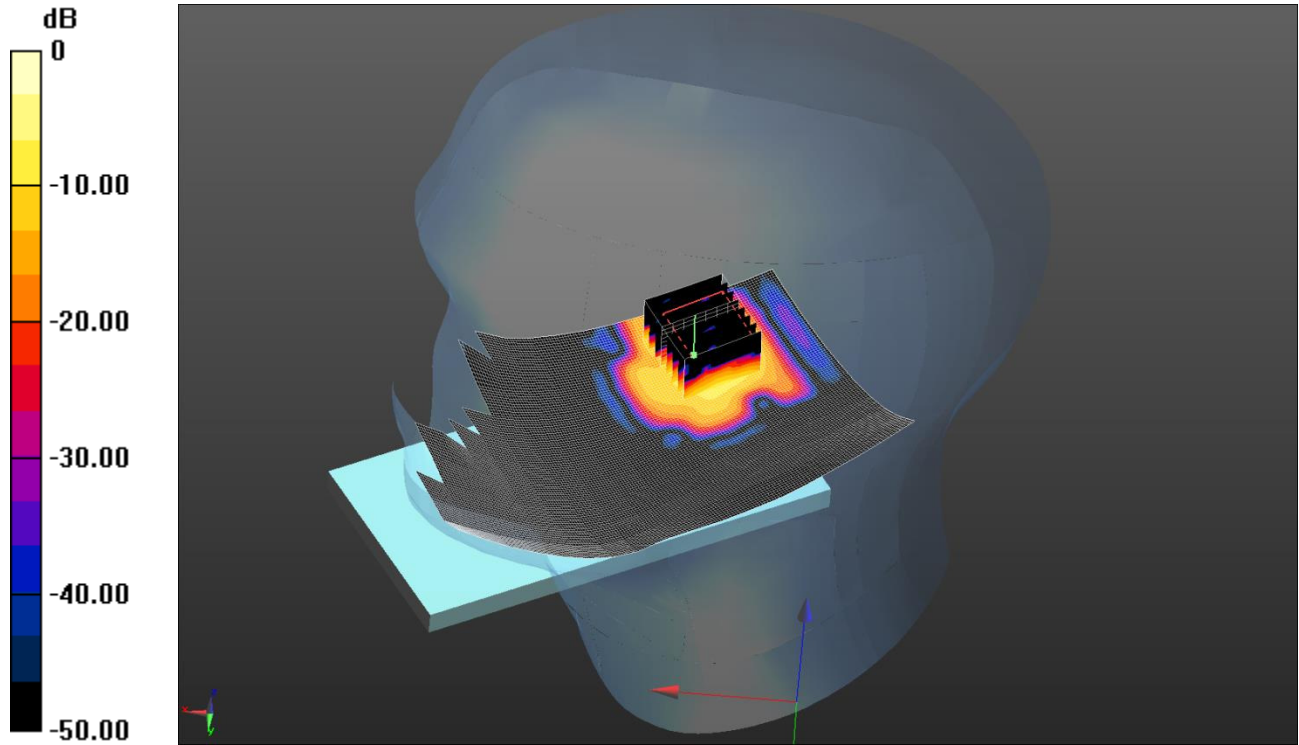
SAR(1 g) = 0.362 W/kg; SAR(10 g) = 0.109 W/kg

Maximum value of SAR (measured) = 0.763 W/kg

279: Touch Right WLAN 802.11ac 80MHz CH58

Date/Time: 4/6/2014 4:43:22 PM

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 1.12 W/kg = 0.49 dBW/kg

Communication System: UID 0, WLAN 802.11 (0); Frequency: 5290 MHz; Duty Cycle: 1:1

Medium: 5800 MHz HSL Medium parameters used (interpolated): $f = 5290$ MHz; $\sigma = 4.626$ S/m; $\epsilon_r = 35.214$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.86, 4.86, 4.86); Calibrated: 24/9/2013;
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1438; Calibrated: 12/5/2014
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Touch Right - Low/Area Scan 2 2 (101x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.610 W/kg

Configuration/Touch Right - Low/Zoom Scan (7x7x12) 2 (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 10.74 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 2.29 W/kg

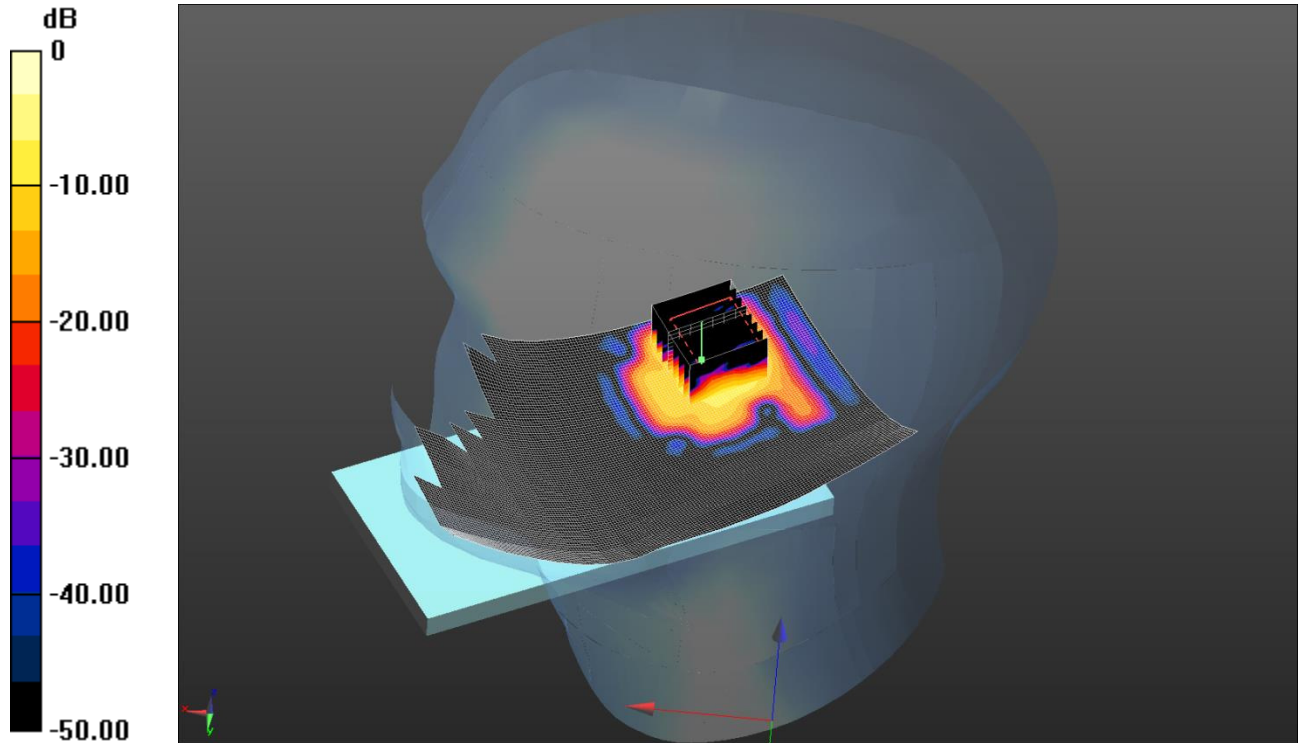
SAR(1 g) = 0.482 W/kg; SAR(10 g) = 0.137 W/kg

Maximum value of SAR (measured) = 1.12 W/kg

280: Touch Right WLAN 802.11ac 80MHz CH106

Date: 4/6/2014

DUT: Sony; Type: FCC ID: PY7PM-0800;



0 dB = 1.21 W/kg = 0.83 dBW/kg

Communication System: UID 0, WLAN 802.11 (0); Frequency: 5530 MHz; Duty Cycle: 1:1

Medium: 5800 MHz HSL Medium parameters used (interpolated): $f = 5530$ MHz; $\sigma = 4.852$ S/m; $\epsilon_r = 34.956$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3814; ConvF(4.76, 4.76, 4.76); Calibrated: 24/9/2013;
- Sensor-Surface: 4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1438; Calibrated: 12/5/2014
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1836
- ; SEMCAD X Version 14.6.10 (7331)

Configuration/Touch Right - Middle/Area Scan 2 2 (101x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.676 W/kg

Configuration/Touch Right - Middle/Zoom Scan (7x7x12) 2 (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 10.91 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.51 W/kg

SAR(1 g) = 0.530 W/kg; SAR(10 g) = 0.151 W/kg

Maximum value of SAR (measured) = 1.21 W/kg