

Plot 1

Date/Time: 12/19/2013 1:11:55 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: GSM-CB5A1W5TUG

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 836.6 MHz

Medium: HSL900_Batch 100922-1

Medium parameters used: $f = 837$ MHz; $\sigma = 0.931$ mho/m; $\epsilon_r = 42.003$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.4C; Medium Temperature: 20.8C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(6.28, 6.28, 6.28); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Right-Hand-Side/Touch Position_836.6MHz/Area Scan (15x9x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.488 mW/g

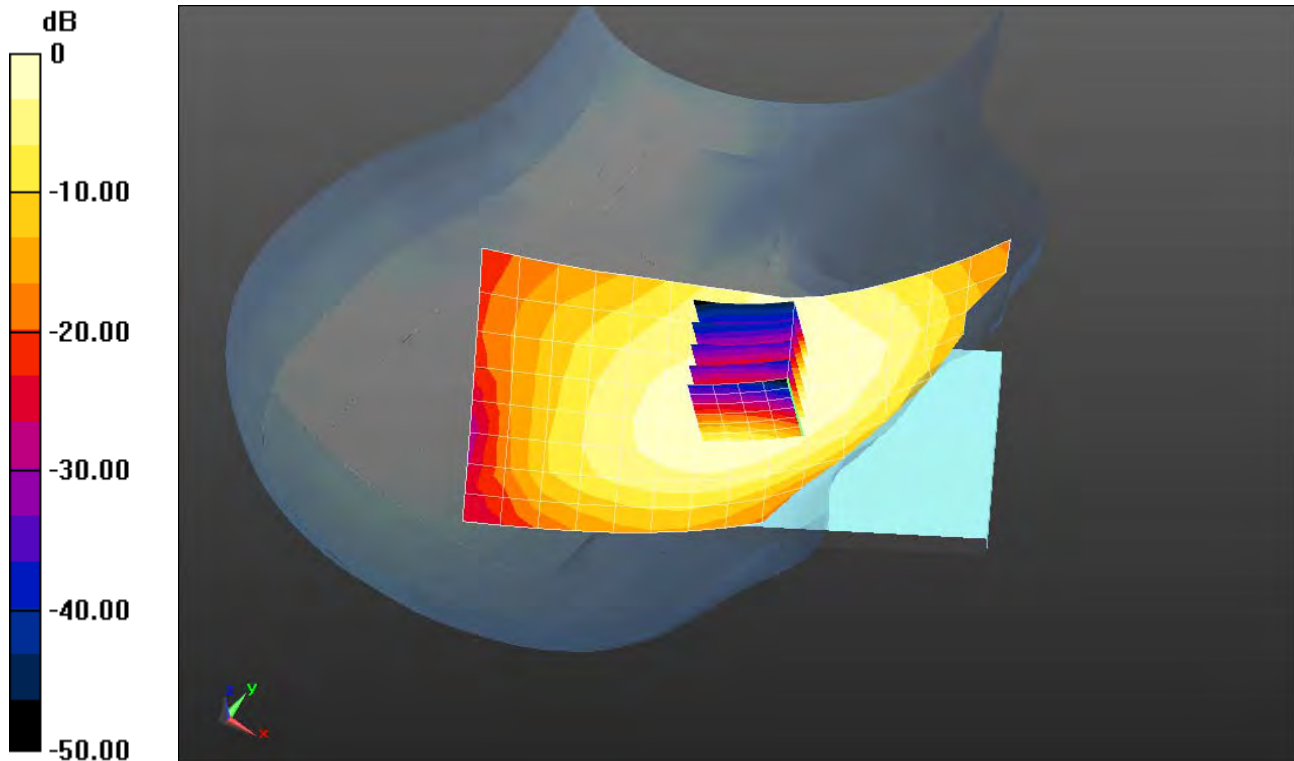
Right-Hand-Side/Touch Position_836.6MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 23.689 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.641 mW/g

SAR(1 g) = 0.455 mW/g; SAR(10 g) = 0.334 mW/g

Maximum value of SAR (measured) = 0.502 mW/g



0 dB = 0.488 mW/g = -6.24 dB mW/g

Plot 2

Date/Time: 12/19/2013 12:43:57 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: GSM-CB5A1W5TUG

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 836.6 MHz

Medium: HSL900_Batch 100922-1

Medium parameters used: $f = 837$ MHz; $\sigma = 0.931$ mho/m; $\epsilon_r = 42.003$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.5C; Medium Temperature: 20.8C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(6.28, 6.28, 6.28); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Right-Hand-Side/Tilt Position_836.6MHz/Area Scan (14x9x1): Measurement grid: dx=12mm, dy=12mm

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

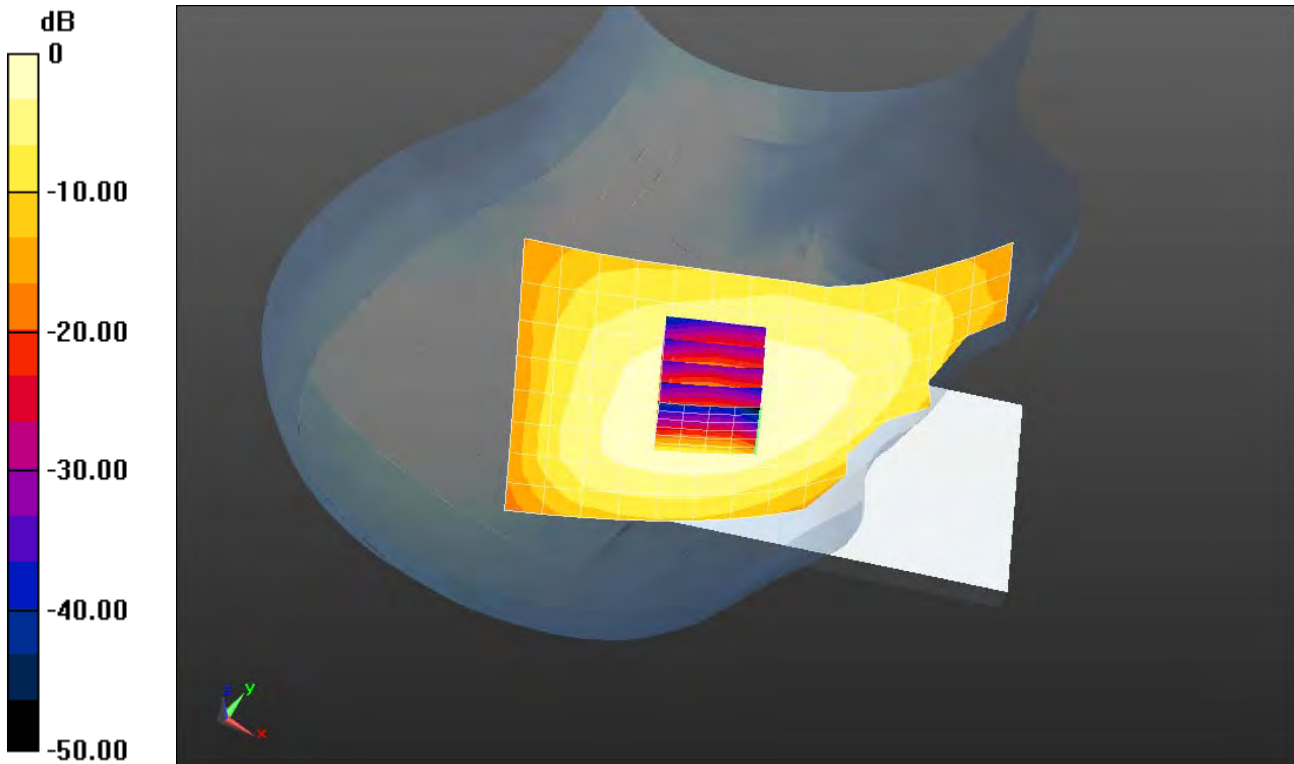
Right-Hand-Side/Tilt Position_836.6MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.509 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.235 mW/g

SAR(1 g) = 0.187 mW/g; SAR(10 g) = 0.136 mW/g

Maximum value of SAR (measured) = 0.205 mW/g



0 dB = 0.202 mW/g = -13.91 dB mW/g

Plot 3

Date/Time: 12/19/2013 1:34:54 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: GSM-CB5A1W5TUG

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 836.6 MHz

Medium: HSL900_Batch 100922-1

Medium parameters used: $f = 837$ MHz; $\sigma = 0.931$ mho/m; $\epsilon_r = 42.003$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.6C; Medium Temperature: 20.8C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(6.28, 6.28, 6.28); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Left-Hand-Side/Touch Position_836.6MHz/Area Scan (14x9x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

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

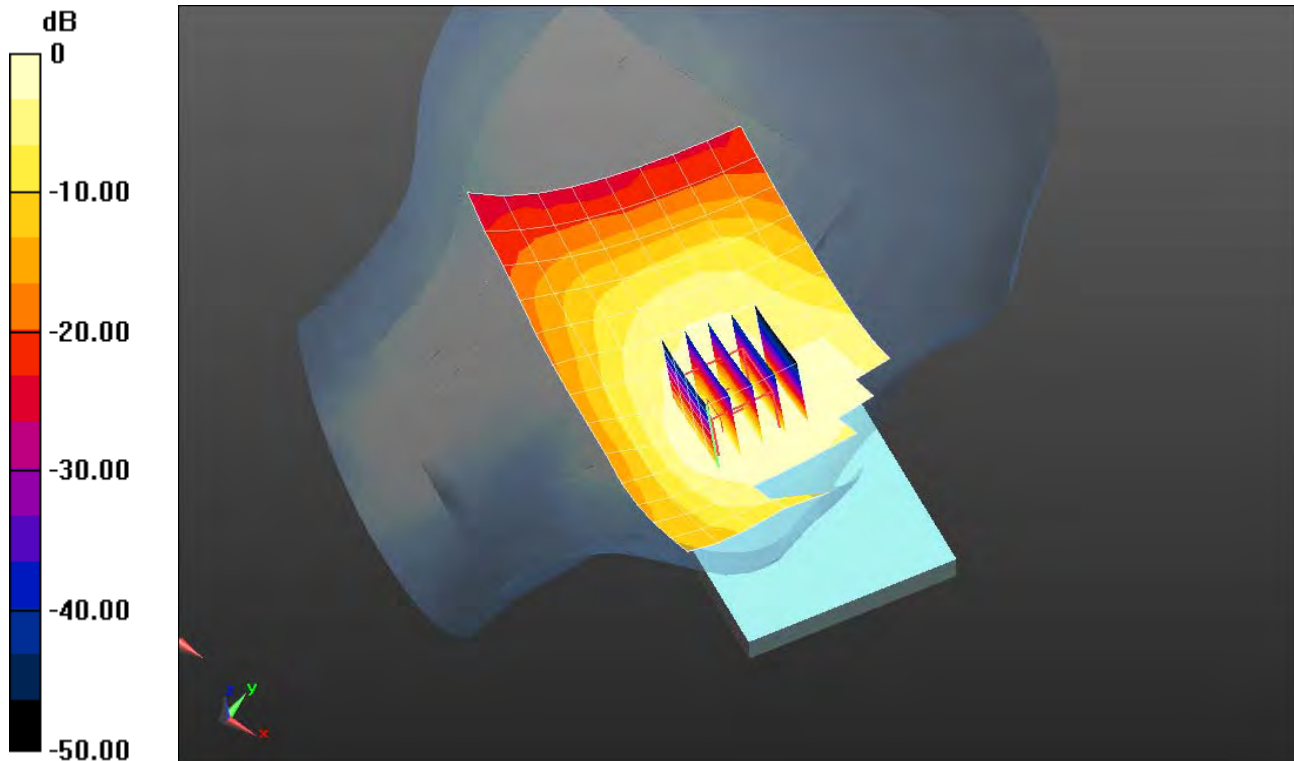
Left-Hand-Side/Touch Position_836.6MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.403 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.477 mW/g

SAR(1 g) = 0.369 mW/g; SAR(10 g) = 0.272 mW/g

Maximum value of SAR (measured) = 0.402 mW/g



0 dB = 0.387 mW/g = -8.24 dB mW/g

Plot 4

Date/Time: 12/19/2013 1:58:33 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: GSM-CB5A1W5TUG

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 836.6 MHz

Medium: HSL900_Batch 100922-1

Medium parameters used: $f = 837$ MHz; $\sigma = 0.931$ mho/m; $\epsilon_r = 42.003$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.6C; Medium Temperature: 20.8C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(6.28, 6.28, 6.28); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Left-Hand-Side/Tilt Position_836.6MHz/Area Scan (14x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.200 mW/g

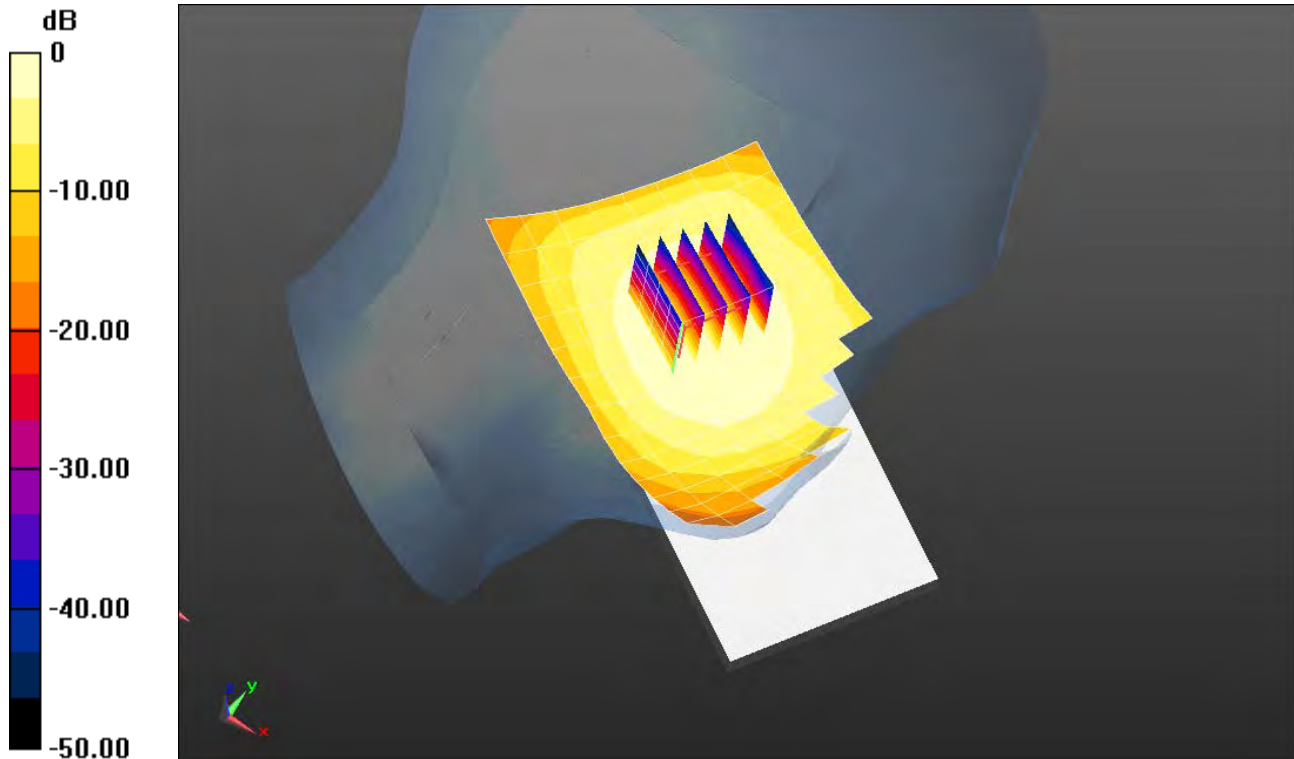
Left-Hand-Side/Tilt Position_836.6MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.095 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.224 mW/g

SAR(1 g) = 0.175 mW/g; SAR(10 g) = 0.128 mW/g

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



0 dB = 0.200 mW/g = -13.96 dB mW/g

Plot 5

Date/Time: 1/20/2014 2:29:18 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: GSM-CB5A1W5TUG

Communication System: GPRS-FDD (TDMA, GMSK, TN 0-1); Frequency: 837 MHz

Medium: HSL900_Batch 100922-1

Medium parameters used: $f = 837 \text{ MHz}$; $\sigma = 0.902 \text{ mho/m}$; $\epsilon_r = 40.804$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 22C; Medium Temperature: 20.4C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(6.28, 6.28, 6.28); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1266; Calibrated: 8/15/2013
- Phantom: SAM Rear; Type: QD000P40CC; Serial: TP:xxxx
- DASYS52 52.8.1(838);

Right-Hand-Side_1-20/Touch Position_1CS-1PD_836.6MHz/Area Scan (14x9x1): Measurement grid:

$dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.532 mW/g

Right-Hand-Side_1-20/Touch Position_1CS-1PD_836.6MHz/Zoom Scan (5x5x7)/Cube 0:

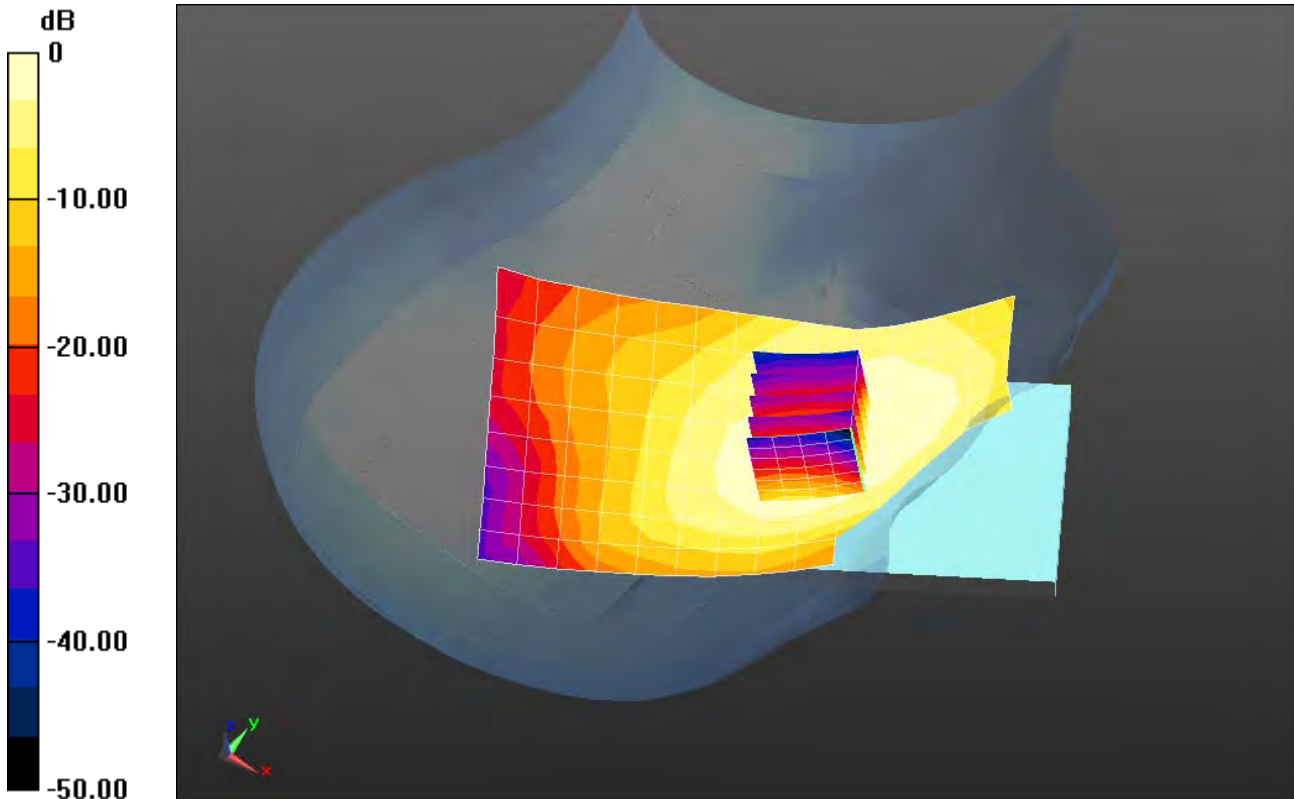
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 24.812 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.674 mW/g

SAR(1 g) = 0.497 mW/g; SAR(10 g) = 0.364 mW/g

Maximum value of SAR (measured) = 0.549 mW/g



0 dB = 0.532 mW/g = -5.48 dB mW/g

Plot 6

Date/Time: 1/20/2014 1:53:38 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: GSM-CB5A1W5TUG

Communication System: GPRS-FDD (TDMA, GMSK, TN 0-1); Frequency: 837 MHz

Medium: HSL900_Batch 100922-1

Medium parameters used: $f = 837 \text{ MHz}$; $\sigma = 0.902 \text{ mho/m}$; $\epsilon_r = 40.804$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 22C; Medium Temperature: 20.4C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(6.28, 6.28, 6.28); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1266; Calibrated: 8/15/2013
- Phantom: SAM Rear; Type: QD000P40CC; Serial: TP:xxxx
- DASYS52 52.8.1(838);

Right-Hand-Side_1-20/Tilt Position_1CS-1PD_836.6MHz/Area Scan (14x9x1): Measurement grid:

$dx=12\text{mm}$, $dy=12\text{mm}$

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

Right-Hand-Side_1-20/Tilt Position_1CS-1PD_836.6MHz/Zoom Scan (5x5x7)/Cube 0: Measurement

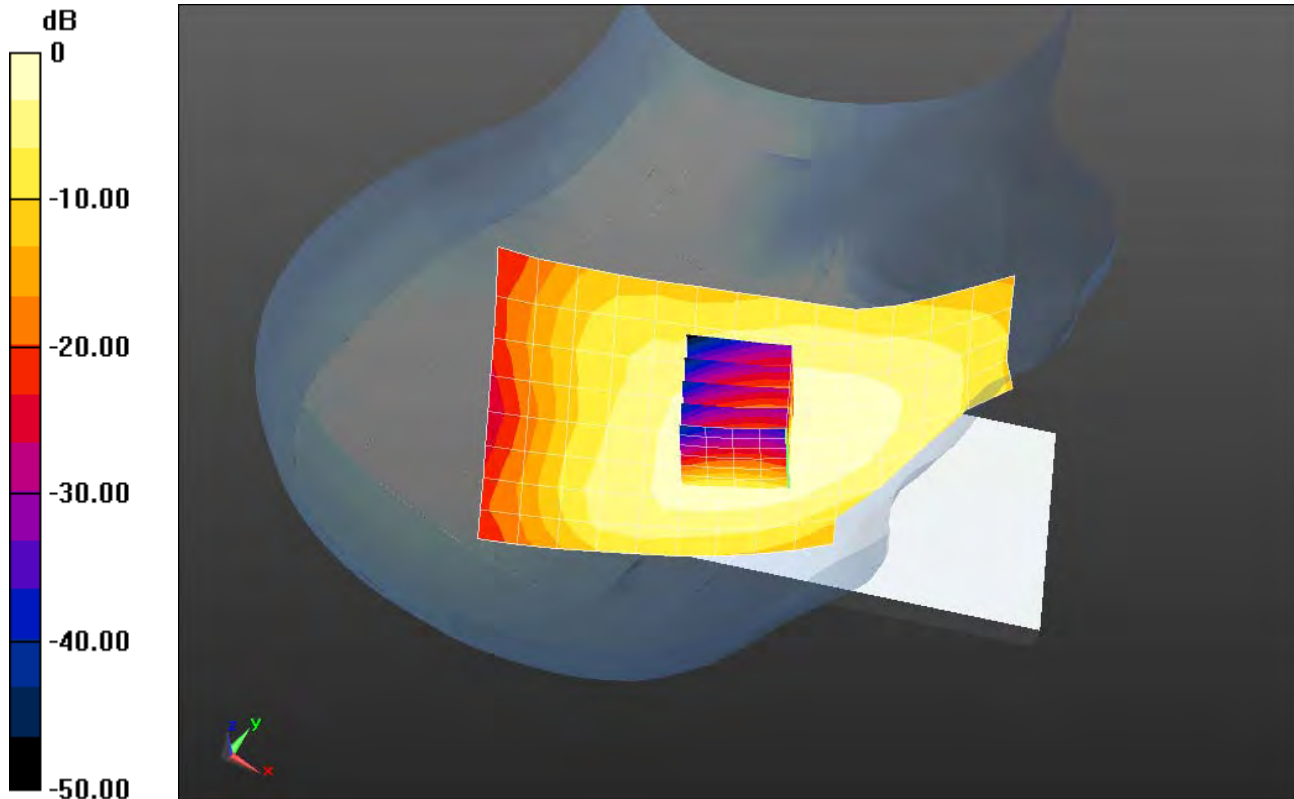
grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.106 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.220 mW/g

SAR(1 g) = 0.180 mW/g; SAR(10 g) = 0.136 mW/g

Maximum value of SAR (measured) = 0.196 mW/g



0 dB = 0.194 mW/g = -14.23 dB mW/g

Plot 7

Date/Time: 1/20/2014 12:17:12 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: GSM-CB5A1W5TUG

Communication System: GPRS-FDD (TDMA, GMSK, TN 0-1); Frequency: 837 MHz

Medium: HSL900_Batch 100922-1

Medium parameters used: $f = 837$ MHz; $\sigma = 0.902$ mho/m; $\epsilon_r = 40.804$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 20.8C; Medium Temperature: 20.4C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(6.28, 6.28, 6.28); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1266; Calibrated: 8/15/2013
- Phantom: SAM Rear; Type: QD000P40CC; Serial: TP:xxxx
- DASYS52 52.8.1(838);

Left-Hand-Side 1-20/Touch Position_1CS-1PD_836.6MHz/Area Scan (14x9x1): Measurement grid:

$dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.430 mW/g

Left-Hand-Side 1-20/Touch Position_1CS-1PD_836.6MHz/Zoom Scan (5x5x7)/Cube 0: Measurement

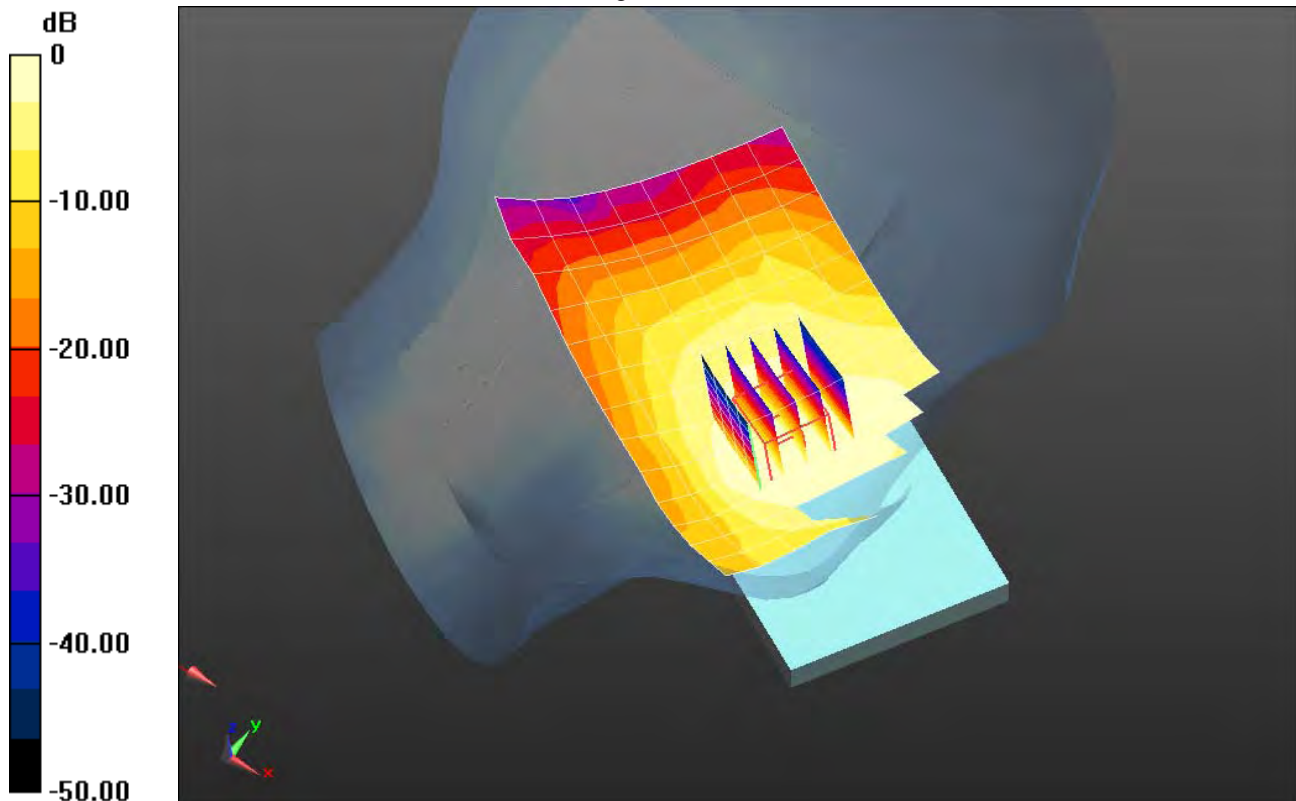
grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 22.310 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.480 mW/g

SAR(1 g) = 0.384 mW/g; SAR(10 g) = 0.286 mW/g

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



0 dB = 0.430 mW/g = -7.34 dB mW/g

Plot 8

Date/Time: 1/20/2014 12:52:10 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: GSM-CB5A1W5TUG

Communication System: GPRS-FDD (TDMA, GMSK, TN 0-1); Frequency: 837 MHz

Medium: HSL900_Batch 100922-1

Medium parameters used: $f = 837$ MHz; $\sigma = 0.902$ mho/m; $\epsilon_r = 40.804$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 21.3C; Medium Temperature: 20.4C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(6.28, 6.28, 6.28); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1266; Calibrated: 8/15/2013
- Phantom: SAM Rear; Type: QD000P40CC; Serial: TP:xxxx
- DASYS52 52.8.1(838);

Left-Hand-Side 1-20/Tilt Position_1CS-1PD_836.6MHz/Area Scan (14x9x1): Measurement grid:

$dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.196 mW/g

Left-Hand-Side 1-20/Tilt Position_1CS-1PD_836.6MHz/Zoom Scan (5x5x7)/Cube 0: Measurement

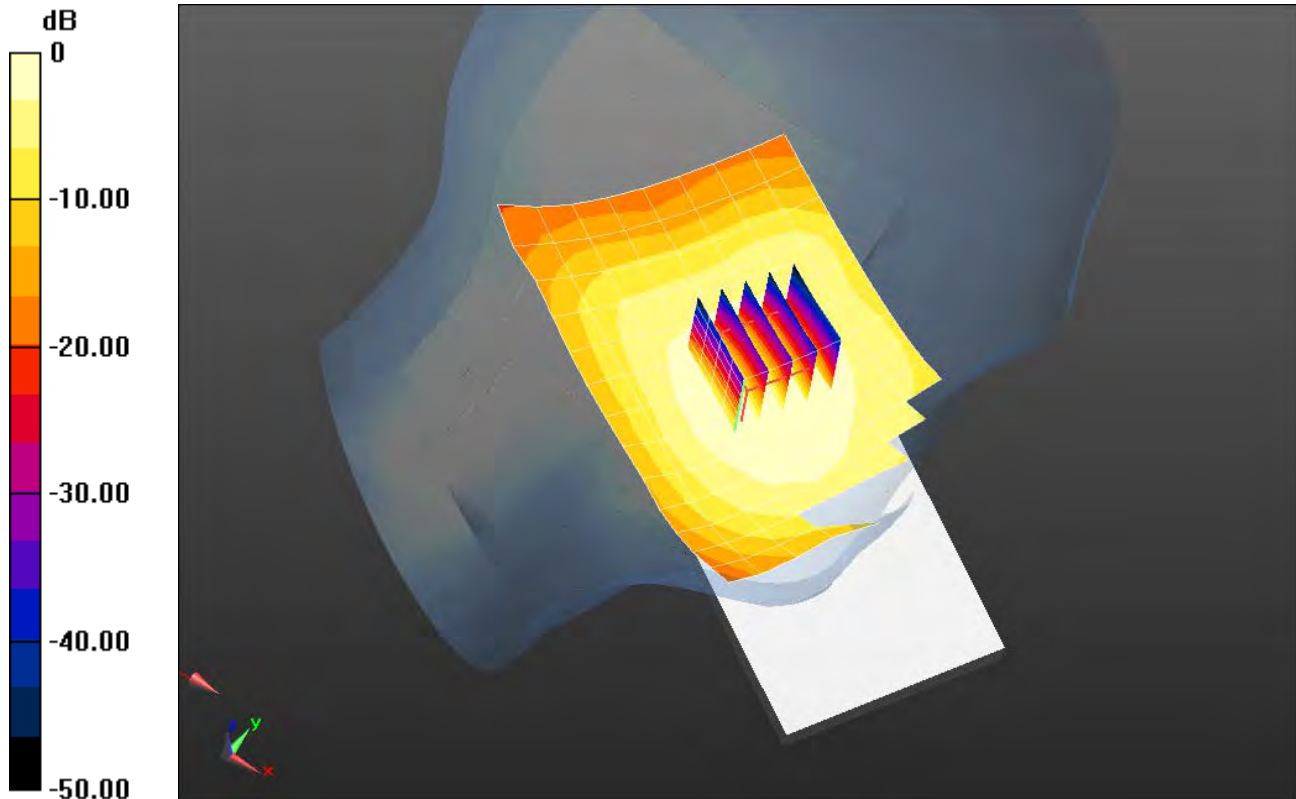
grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 15.399 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.225 mW/g

SAR(1 g) = 0.171 mW/g; SAR(10 g) = 0.127 mW/g

Maximum value of SAR (measured) = 0.188 mW/g



0 dB = 0.196 mW/g = -14.15 dB mW/g

Plot 9

Date/Time: 12/19/2013 4:33:06 PM

Test Laboratory: Cetecom Inc., SAR 4 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUG

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz

Medium: HSL1900_Batch 110530-2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.386$ mho/m; $\epsilon_r = 38.764$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 24C; Medium Temperature: 22.3C; Comments: PCS1900;

DASY Configuration:

- Probe: ES3DV3 - SN3260; ConvF(5.32, 5.32, 5.32); Calibrated: 6/19/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn1266; Calibrated: 8/15/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASY52 52.8.1(838);

Right-Hand-Side/Touch Position/Area Scan (15x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.324 mW/g

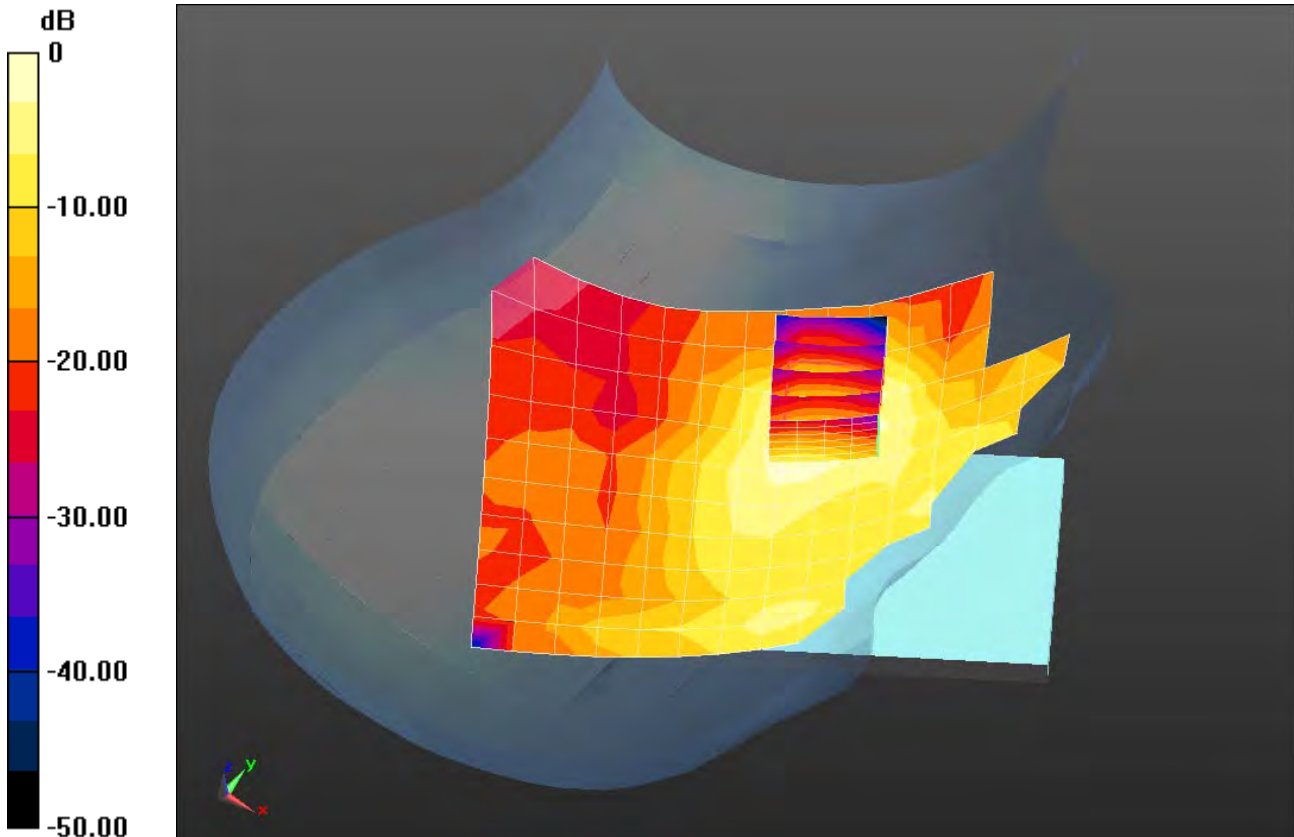
Right-Hand-Side/Touch Position/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.346 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.617 mW/g

SAR(1 g) = 0.333 mW/g; SAR(10 g) = 0.169 mW/g

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



0 dB = 0.324 mW/g = -9.79 dB mW/g

Plot 10

Date/Time: 12/19/2013 5:21:41 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUG

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz

Medium: HSL1900_Batch 110530-2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.386$ S/m; $\epsilon_r = 38.764$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 23.9C; Medium Temperature: 22C; Comments: PCS1900;

DASY Configuration:

- Probe: ES3DV3 - SN3260; ConvF(5.32, 5.32, 5.32); Calibrated: 6/19/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1266; Calibrated: 8/15/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Right-Hand-Side/Tilt Position/Area Scan (14x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0376 W/kg

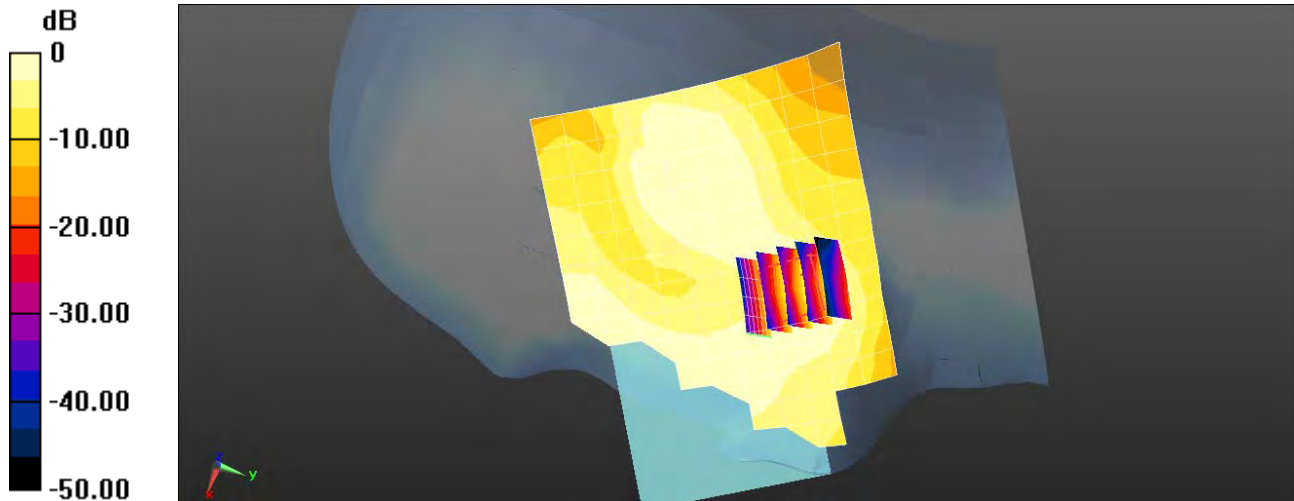
Right-Hand-Side/Tilt Position/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.527 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.0530 W/kg

SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.0430 W/kg



0 dB = 0.0376 W/kg = -14.24 dBW/kg

Plot 11

Date/Time: 12/19/2013 6:36:47 PM

Test Laboratory: Cetecom Inc., SAR 4 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUG

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz

Medium: HSL1900_Batch 110530-2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.386$ mho/m; $\epsilon_r = 38.764$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 23.6C; Medium Temperature: 21.3C;

Comments: PCS1900;

DASY Configuration:

- Probe: ES3DV3 - SN3260; ConvF(5.32, 5.32, 5.32); Calibrated: 6/19/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn1266; Calibrated: 8/15/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASY52 52.8.1(838);

Left-Hand-Side/Touch Position 2/Area Scan (14x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.294 mW/g

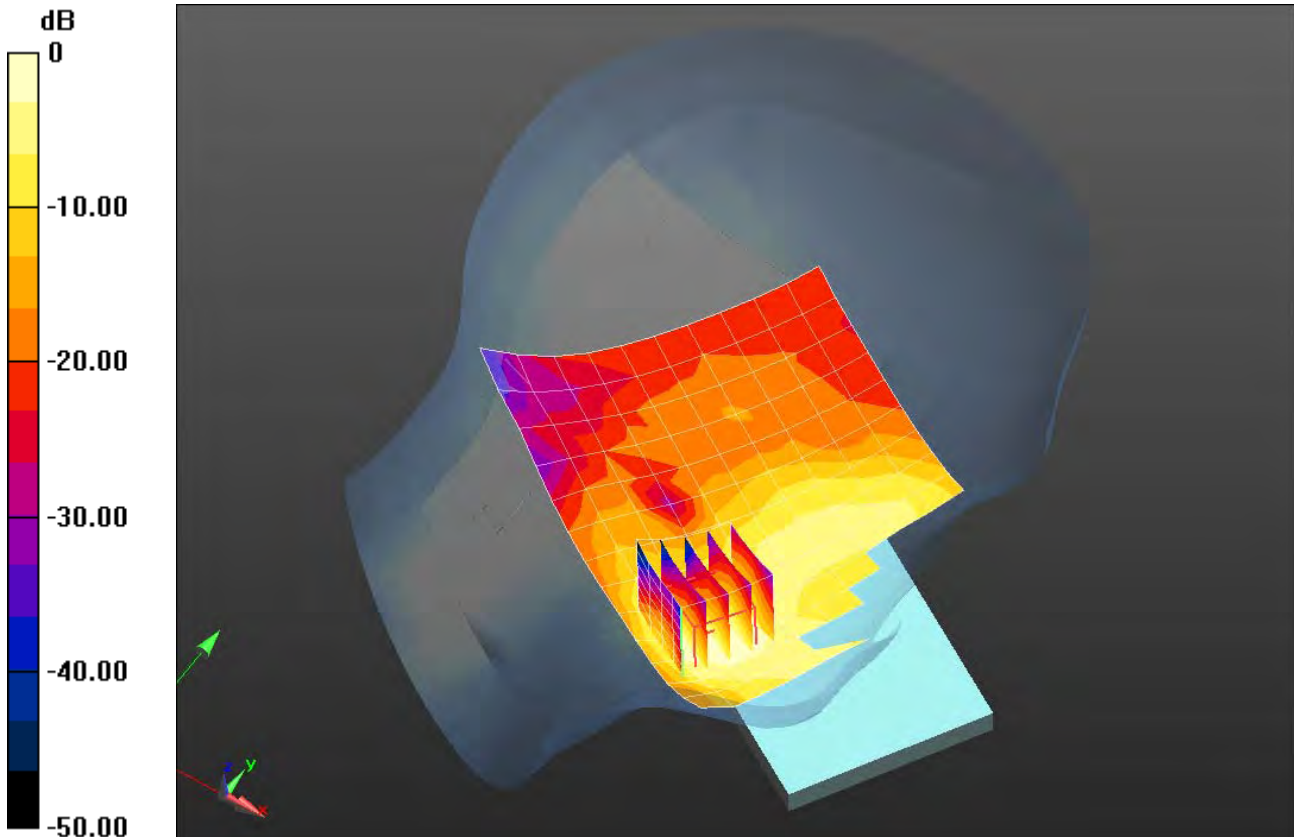
Left-Hand-Side/Touch Position 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.191 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.481 mW/g

SAR(1 g) = 0.258 mW/g; SAR(10 g) = 0.144 mW/g

Maximum value of SAR (measured) = 0.316 mW/g



0 dB = 0.294 mW/g = -10.63 dB mW/g

Plot 12

Date/Time: 12/19/2013 7:36:30 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUG

Communication System: GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz

Medium: HSL1900_Batch 110530-2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.386$ S/m; $\epsilon_r = 38.764$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 23.2C; Medium Temperature: 21.1C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3260; ConvF(5.32, 5.32, 5.32); Calibrated: 6/19/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1266; Calibrated: 8/15/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Left-Hand-Side/Tilt Position/Area Scan (14x12x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.0378 W/kg

Left-Hand-Side/Tilt Position/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 4.780 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.0490 W/kg

SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.020 W/kg

Maximum value of SAR (measured) = 0.0382 W/kg

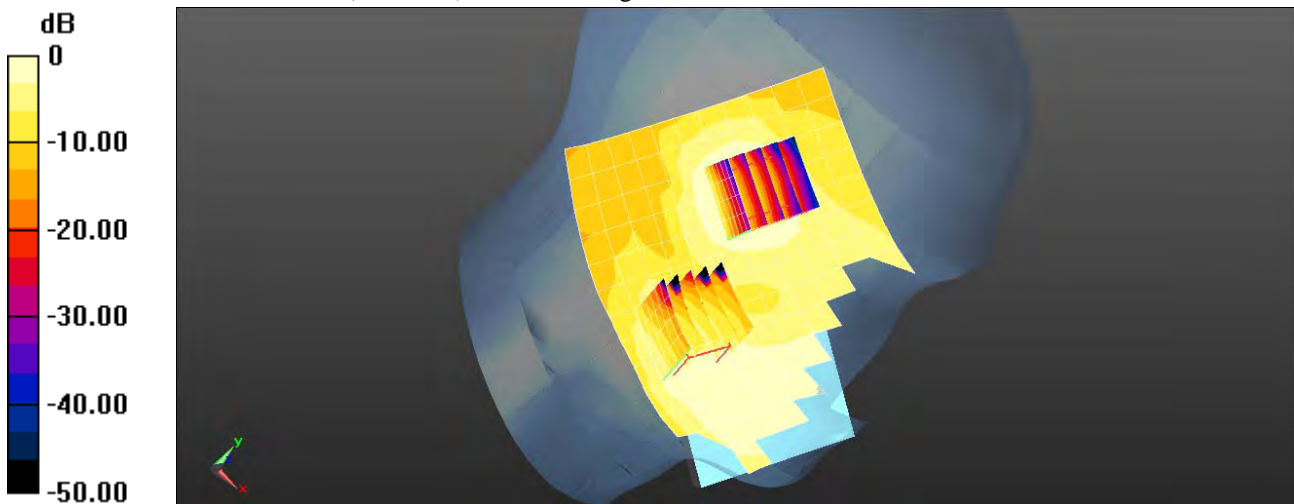
Left-Hand-Side/Tilt Position/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 4.780 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.0450 W/kg

SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.020 W/kg

Maximum value of SAR (measured) = 0.0355 W/kg



0 dB = 0.0378 W/kg = -14.22 dBW/kg

Plot 13

Date/Time: 1/20/2014 5:25:58 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUG

Communication System: GPRS-FDD (TDMA, GMSK, TN 0-1-2); Frequency: 1880 MHz

Medium: HSL1900_Batch 110530-2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.422$ mho/m; $\epsilon_r = 38.548$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.5C; Medium Temperature: 21C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(5.04, 5.04, 5.04); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1266; Calibrated: 8/15/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASY52 52.8.1(838);

Right Touch_1-20-2014/Touch Position_1CS-2PD_1880MHz/Area Scan (14x11x1): Measurement grid:

$dx=12$ mm, $dy=12$ mm

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

Right Touch_1-20-2014/Touch Position_1CS-2PD_1880MHz/Zoom Scan (5x5x7)/Cube 0:

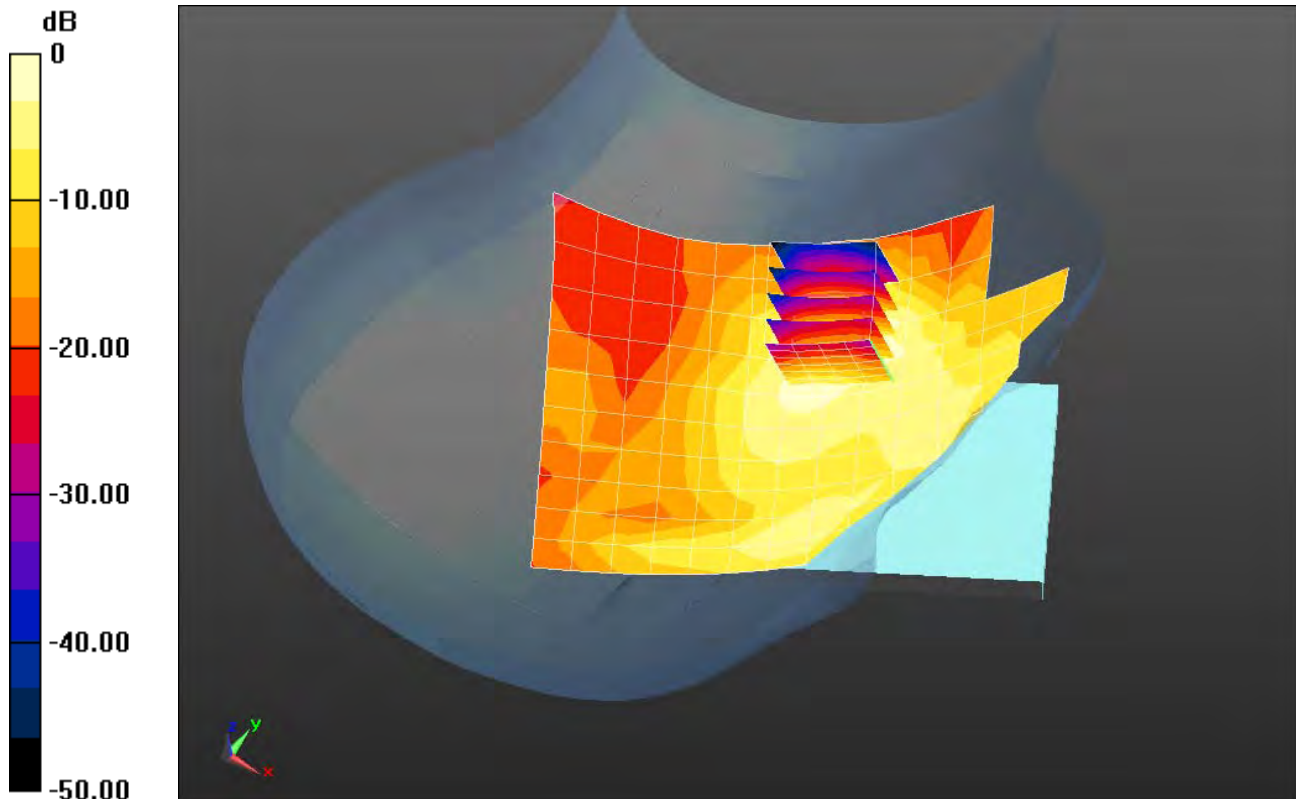
Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.815 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.896 mW/g

SAR(1 g) = 0.485 mW/g; SAR(10 g) = 0.255 mW/g

Maximum value of SAR (measured) = 0.618 mW/g



0 dB = 0.524 mW/g = -5.61 dB mW/g

Plot 14

Date/Time: 1/20/2014 6:09:48 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUG

Communication System: GPRS-FDD (TDMA, GMSK, TN 0-1-2); Frequency: 1880 MHz

Medium: HSL1900_Batch 110530-2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.422$ mho/m; $\epsilon_r = 38.548$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 22.5C; Medium Temperature: 21C; Comments:

;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(5.04, 5.04, 5.04); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1266; Calibrated: 8/15/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS52 52.8.1(838);

Right Touch_1-20-2014/Tilt Position_1CS-2PD_1880MHz/Area Scan (14x11x1): Measurement grid:

$dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.0683 mW/g

Right Touch_1-20-2014/Tilt Position_1CS-2PD_1880MHz/Zoom Scan (5x5x7)/Cube 0: Measurement

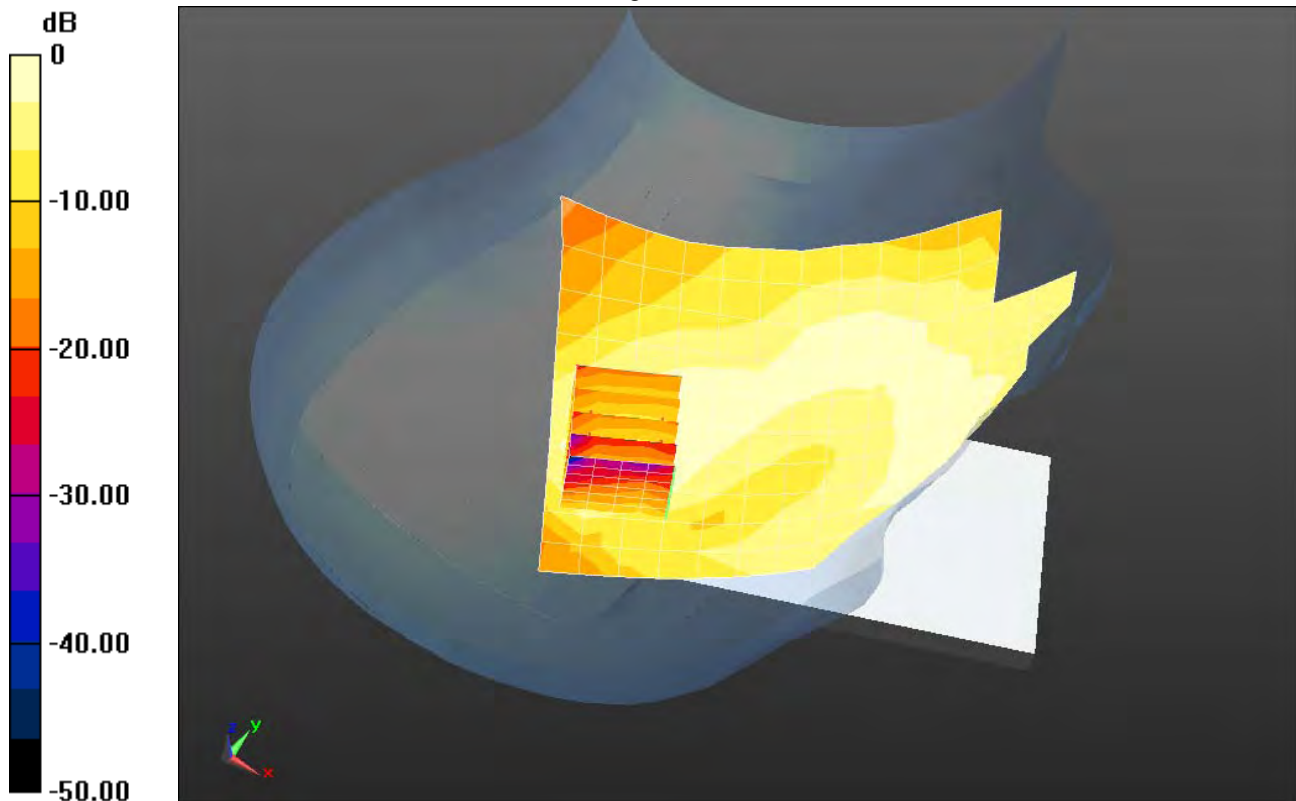
grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.300 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.116 mW/g

SAR(1 g) = 0.067 mW/g; SAR(10 g) = 0.036 mW/g

Maximum value of SAR (measured) = 0.0844 mW/g



0 dB = 0.0683 mW/g = -23.31 dB mW/g

Plot 15

Date/Time: 1/20/2014 4:06:28 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUG

Communication System: GPRS-FDD (TDMA, GMSK, TN 0-1-2); Frequency: 1880 MHz

Medium: HSL1900_Batch 110530-2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.422$ mho/m; $\epsilon_r = 38.548$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.1C; Medium Temperature: 21.0C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(5.04, 5.04, 5.04); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1266; Calibrated: 8/15/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS52 52.8.1(838);

Left Touch_1-20-2014/Touch Position_1CS-2PD_1880MHz/Area Scan (14x11x1): Measurement grid:

$dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.429 mW/g

Left Touch_1-20-2014/Touch Position_1CS-2PD_1880MHz/Zoom Scan (5x5x7)/Cube 0: Measurement

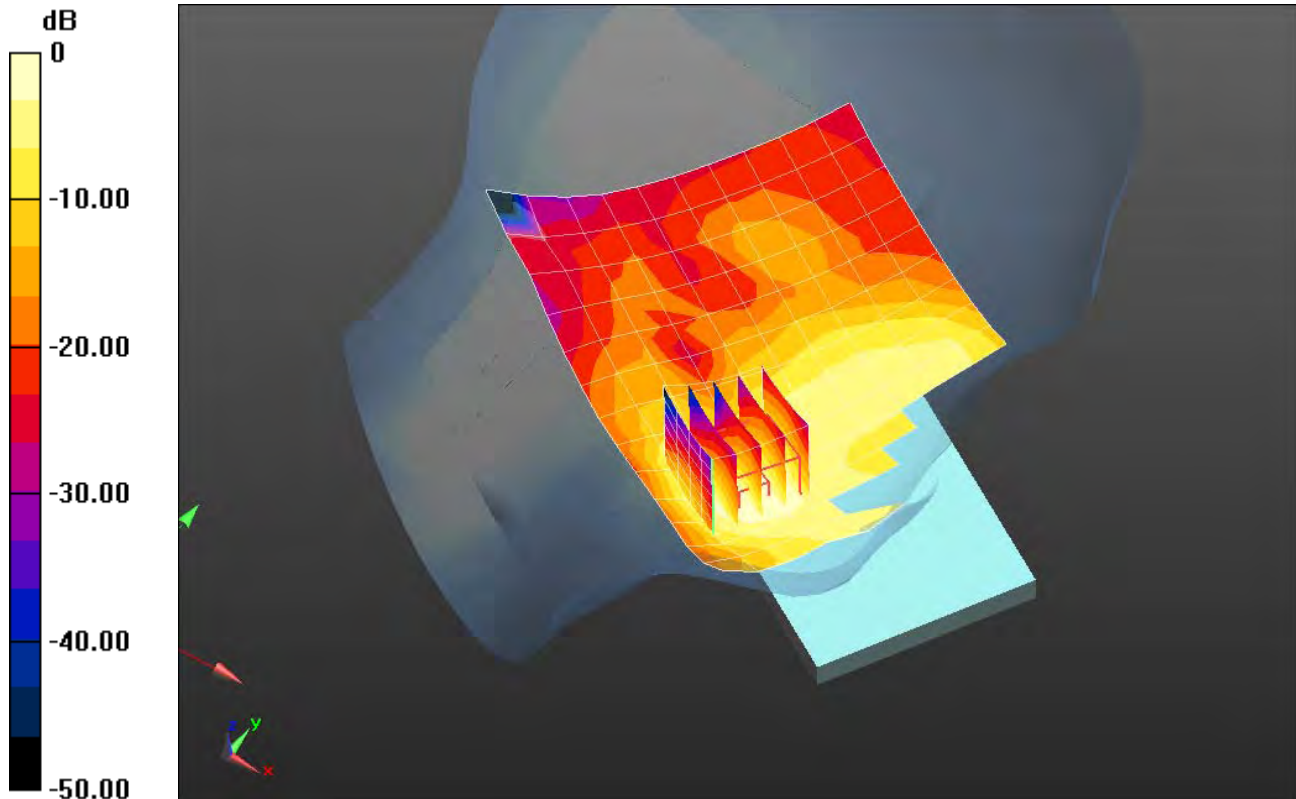
grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 17.132 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.558 mW/g

SAR(1 g) = 0.322 mW/g; SAR(10 g) = 0.186 mW/g

Maximum value of SAR (measured) = 0.396 mW/g



0 dB = 0.429 mW/g = -7.34 dB mW/g

Plot 16

Date/Time: 1/20/2014 4:47:10 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUG

Communication System: GPRS-FDD (TDMA, GMSK, TN 0-1-2); Frequency: 1880 MHz

Medium: HSL1900_Batch 110530-2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.422$ mho/m; $\epsilon_r = 38.548$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.1C; Medium Temperature: 21C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(5.04, 5.04, 5.04); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1266; Calibrated: 8/15/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS52 52.8.1(838);

Left Touch_1-20-2014/Tilt Position_1CS-2PD_1880MHz/Area Scan (14x11x1): Measurement grid:

$dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.0560 mW/g

Left Touch_1-20-2014/Tilt Position_1CS-2PD_1880MHz/Zoom Scan (5x5x7)/Cube 0: Measurement

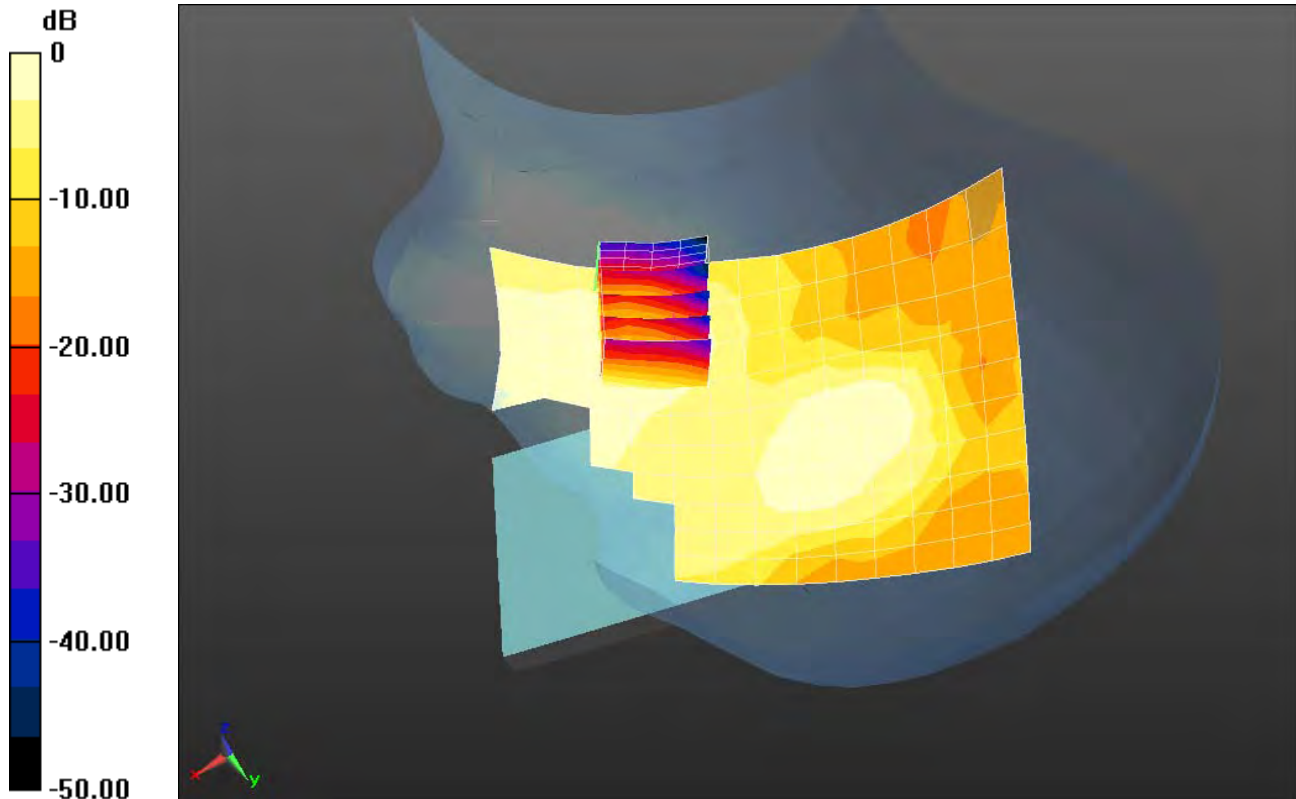
grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 6.170 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.070 mW/g

SAR(1 g) = 0.050 mW/g; SAR(10 g) = 0.033 mW/g

Maximum value of SAR (measured) = 0.0570 mW/g



0 dB = 0.0560 mW/g = -25.04 dB mW/g

Plot 17

Date/Time: 12/19/2013 10:16:26 PM

Test Laboratory: Cetecom Inc., SAR 4 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: UMTS-FDD (WCDMA); Frequency: 1880 MHz

Medium: HSL1900_Batch 110530-2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.386$ mho/m; $\epsilon_r = 38.764$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 23.7C; Medium Temperature: 21.5C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3260; ConvF(5.32, 5.32, 5.32); Calibrated: 6/19/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1266; Calibrated: 8/15/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS 52.8.1(838);

Right-Hand-Side/Touch Position/Area Scan (15x11x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.568 mW/g

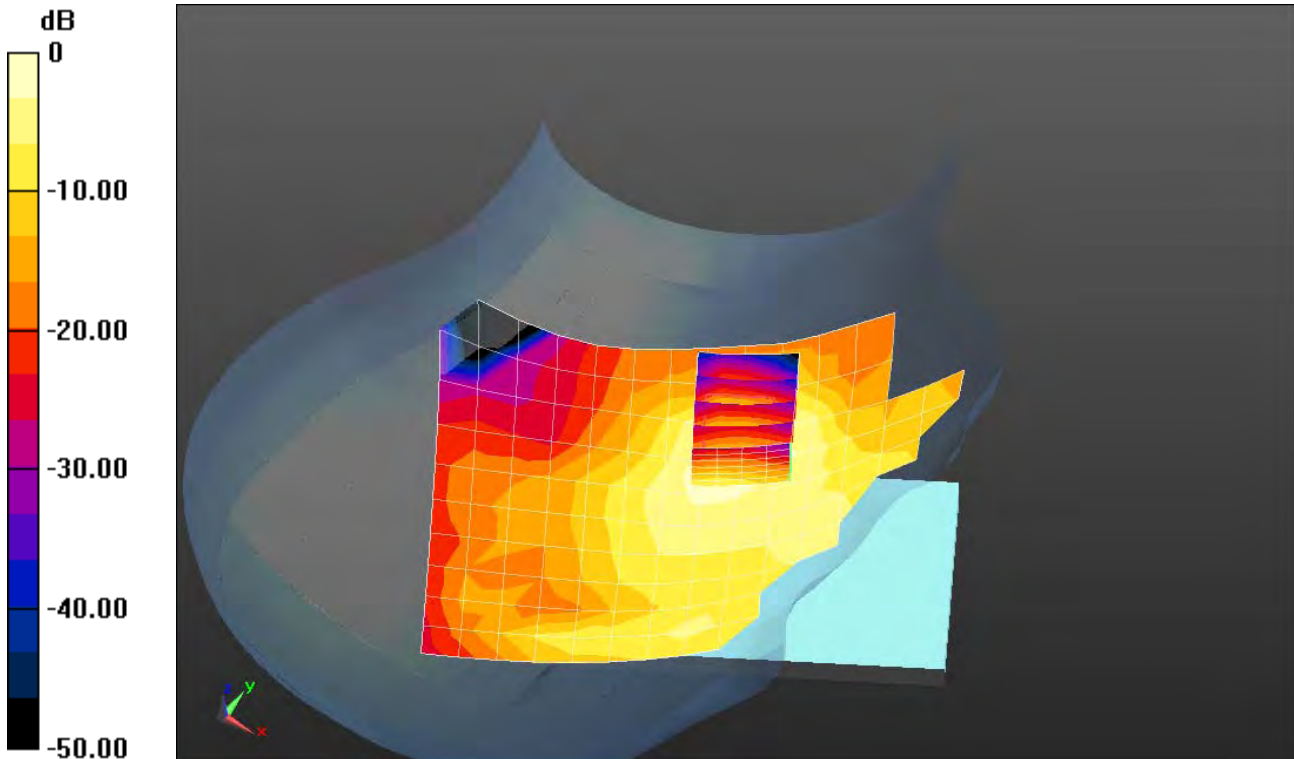
Right-Hand-Side/Touch Position/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.905 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.005 mW/g

SAR(1 g) = 0.553 mW/g; SAR(10 g) = 0.289 mW/g

Maximum value of SAR (measured) = 0.704 mW/g



0 dB = 0.568 mW/g = -4.92 dB mW/g

Plot 18

Date/Time: 12/19/2013 10:42:21 PM

Test Laboratory: Cetecom Inc., SAR 4 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: UMTS-FDD (WCDMA); Frequency: 1880 MHz

Medium: HSL1900_Batch 110530-2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.386$ mho/m; $\epsilon_r = 38.764$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 22.9C; Medium Temperature: 21.8C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3260; ConvF(5.32, 5.32, 5.32); Calibrated: 6/19/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1266; Calibrated: 8/15/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS52 52.8.1(838);

Right-Hand-Side/Tilt Position/Area Scan (14x11x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.0756 mW/g

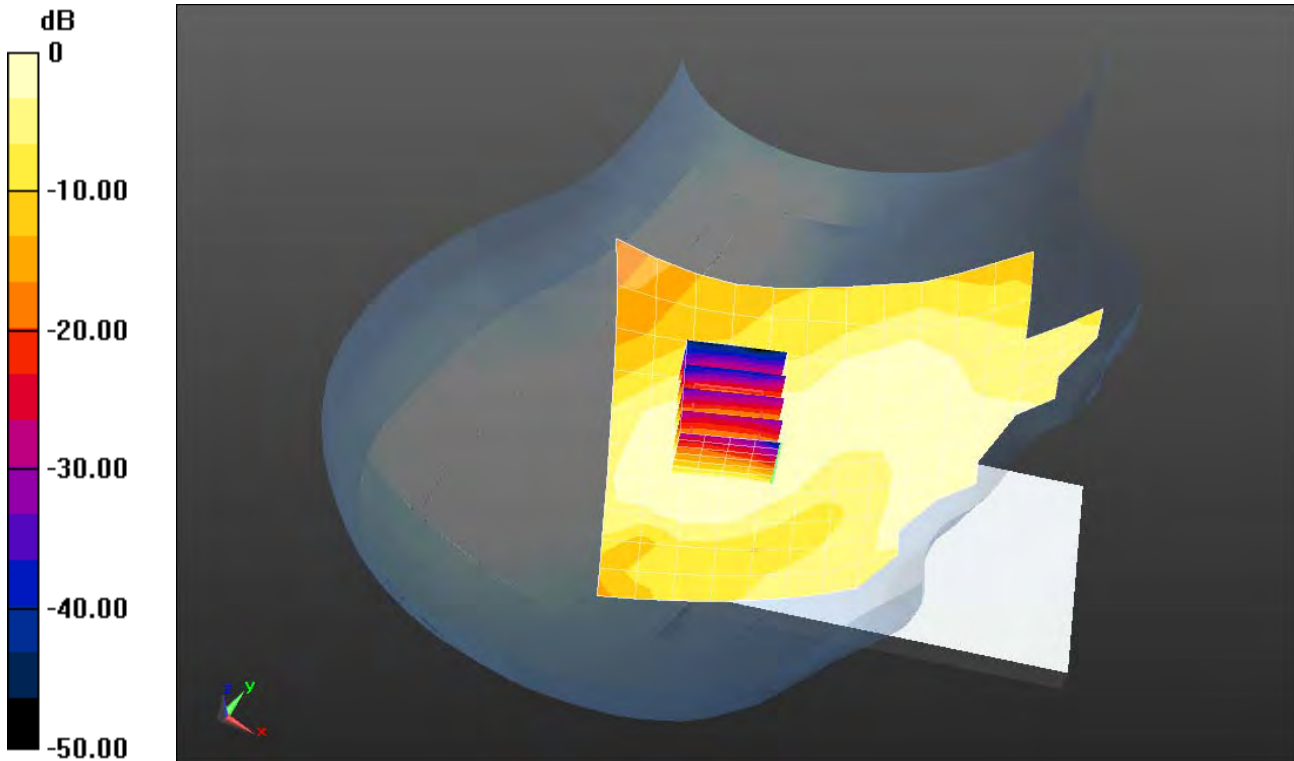
Right-Hand-Side/Tilt Position/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 6.826 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.102 mW/g

SAR(1 g) = 0.067 mW/g; SAR(10 g) = 0.043 mW/g

Maximum value of SAR (measured) = 0.0781 mW/g



0 dB = 0.0756 mW/g = -22.43 dB mW/g

Plot 19

Date/Time: 12/20/2013 11:23:10 AM

Test Laboratory: Cetecom Inc., SAR 4 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: UMTS-FDD (WCDMA); Frequency: 1880 MHz

Medium: HSL1900_Batch 110530-2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.386$ mho/m; $\epsilon_r = 38.764$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.6C; Medium Temperature: 21.9C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3260; ConvF(5.32, 5.32, 5.32); Calibrated: 6/19/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1266; Calibrated: 8/15/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Left-Hand-Side/Touch Position_1880MHz/Area Scan (14x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.418 mW/g

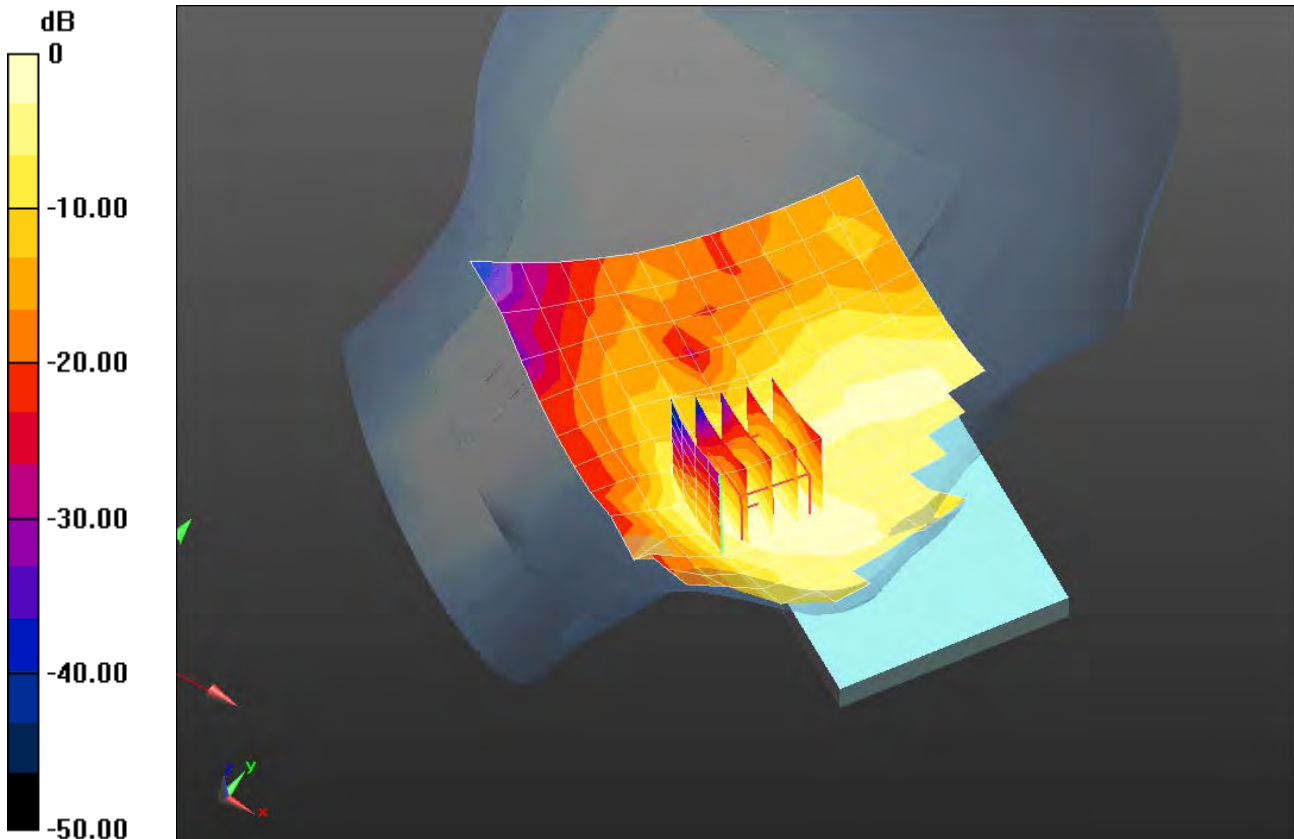
Left-Hand-Side/Touch Position_1880MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.427 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.602 mW/g

SAR(1 g) = 0.371 mW/g; SAR(10 g) = 0.224 mW/g

Maximum value of SAR (measured) = 0.446 mW/g



0 dB = 0.418 mW/g = -7.57 dB mW/g

Plot 20

Date/Time: 12/20/2013 12:10:09 PM

Test Laboratory: Cetecom Inc., SAR 4 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: UMTS-FDD (WCDMA); Frequency: 1880 MHz

Medium: HSL1900_Batch 110530-2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.386$ mho/m; $\epsilon_r = 38.764$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 23.2C; Medium Temperature: 21.9C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3260; ConvF(5.32, 5.32, 5.32); Calibrated: 6/19/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1266; Calibrated: 8/15/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Left-Hand-Side 2/Tilt Position_1880MHz/Area Scan (14x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0898 mW/g

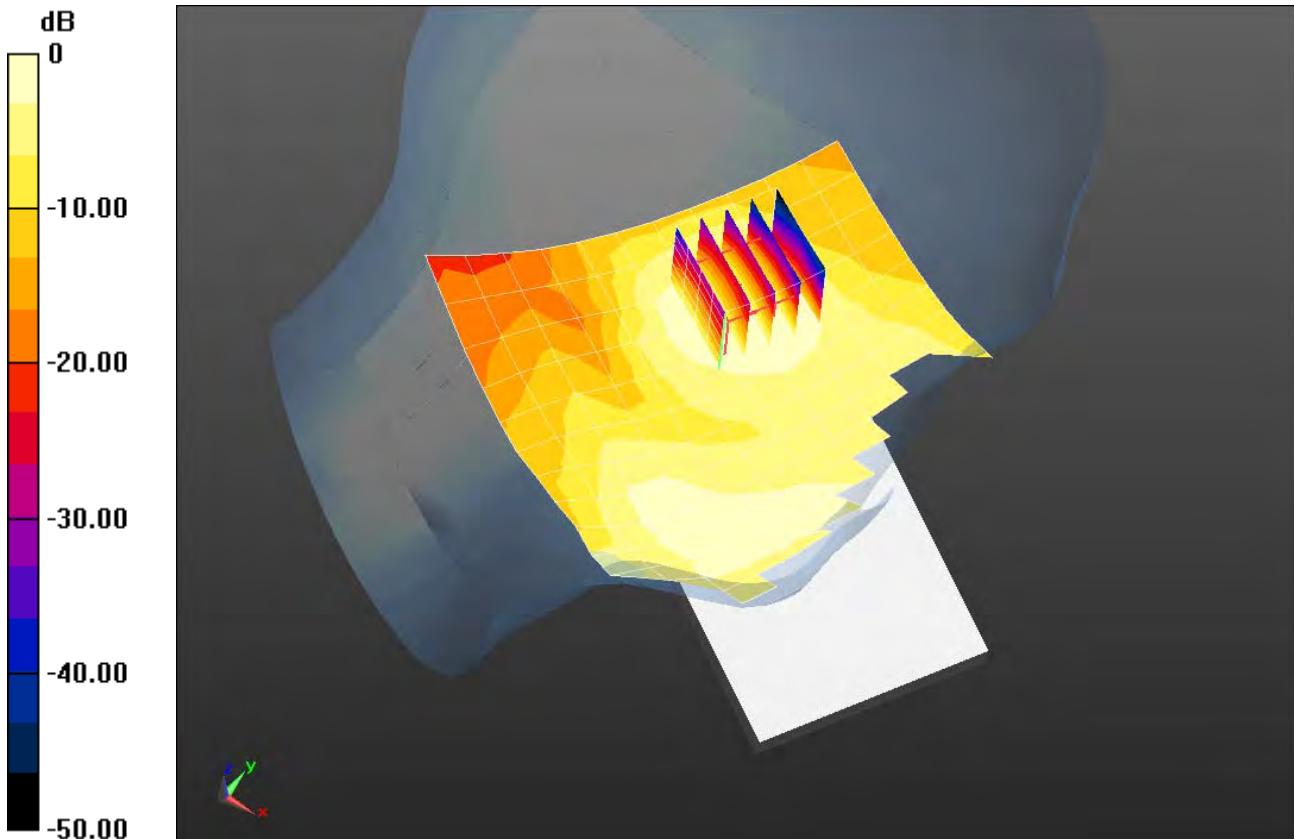
Left-Hand-Side 2/Tilt Position_1880MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.801 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.114 mW/g

SAR(1 g) = 0.078 mW/g; SAR(10 g) = 0.051 mW/g

Maximum value of SAR (measured) = 0.0905 mW/g



0 dB = 0.0898 mW/g = -20.93 dB mW/g

Plot 21

Date/Time: 1/9/2014 5:07:28 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: UMTS-FDD (WCDMA); Frequency: 1732.6 MHz

Medium: HSL1750_Batch 100907-4

Medium parameters used: $f = 1733$ MHz; $\sigma = 1.367$ mho/m; $\epsilon_r = 40.151$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.5C; Medium Temperature: 22.2C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(5.24, 5.24, 5.24); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS52 52.8.1(838);

Right-Hand-Side 2/Touch Position_1732.6MHz/Area Scan (11x9x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.703 mW/g

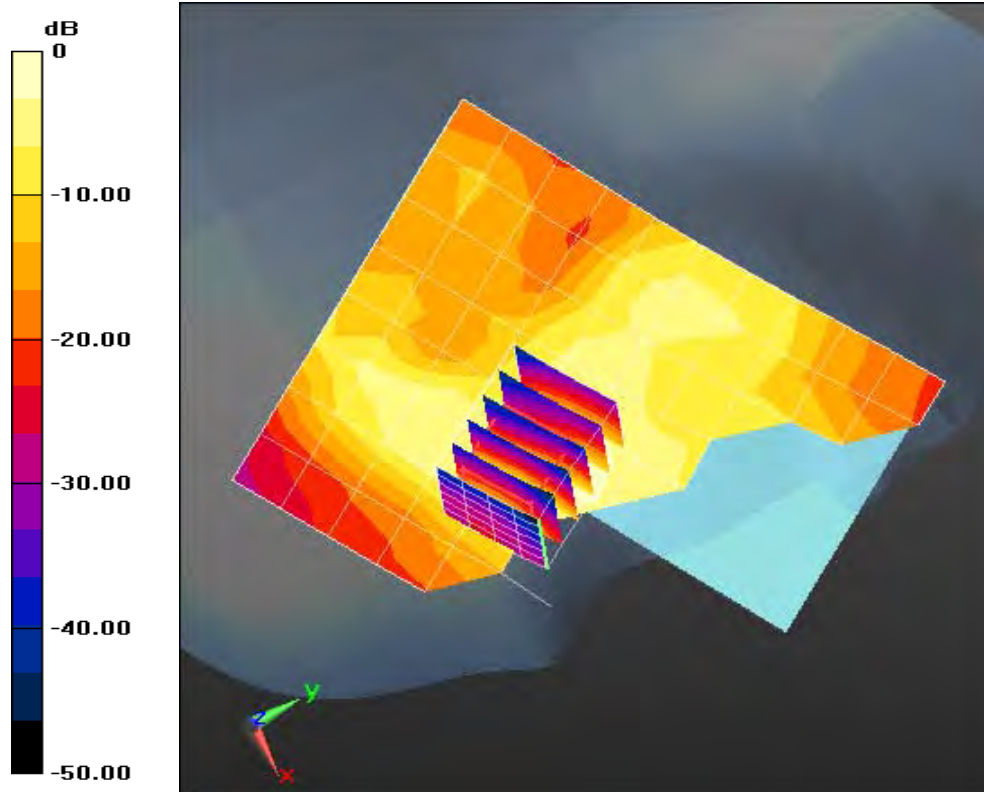
Right-Hand-Side 2/Touch Position_1732.6MHz/Zoom Scan (5x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 11.835 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.432 mW/g

SAR(1 g) = 0.694 mW/g; SAR(10 g) = 0.334 mW/g

Maximum value of SAR (measured) = 0.859 mW/g



0 dB = 0.703 mW/g = -3.06 dB mW/g

Plot 22

Date/Time: 1/9/2014 6:00:38 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: UMTS-FDD (WCDMA); Frequency: 1732.6 MHz

Medium: HSL1750_Batch 100907-4

Medium parameters used: $f = 1733$ MHz; $\sigma = 1.367$ mho/m; $\epsilon_r = 40.151$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.3C; Medium Temperature: 22.2C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(5.24, 5.24, 5.24); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS52 52.8.1(838);

Right-Hand-Side 2/Tilt Position_1732.6MHz/Area Scan (14x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.153 mW/g

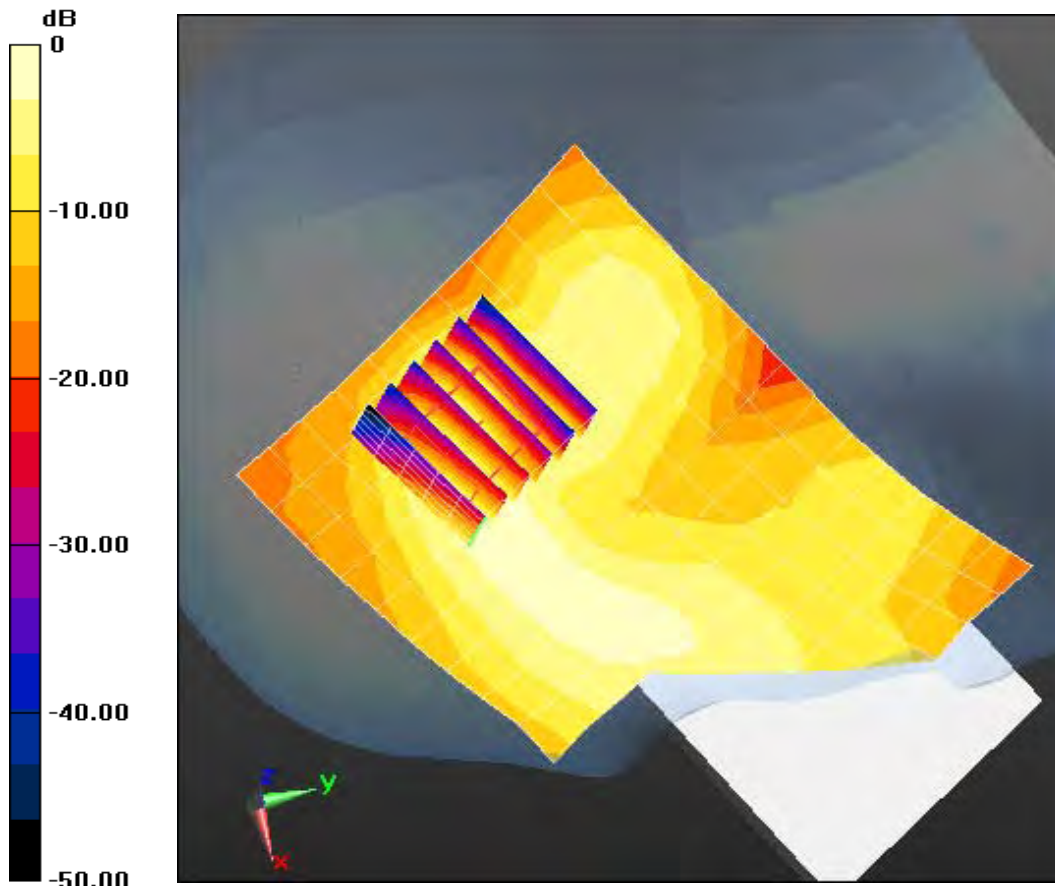
Right-Hand-Side 2/Tilt Position_1732.6MHz/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.206 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.221 mW/g

SAR(1 g) = 0.122 mW/g; SAR(10 g) = 0.067 mW/g

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



0 dB = 0.153 mW/g = -16.33 dB mW/g

Plot 23

Date/Time: 12/21/2013 10:56:06 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: UMTS-FDD (WCDMA); Frequency: 1732.6 MHz

Medium: HSL1750_Batch 100907-4

Medium parameters used: $f = 1733$ MHz; $\sigma = 1.385$ mho/m; $\epsilon_r = 39.368$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 20.9C; Medium Temperature: 21C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(5.24, 5.24, 5.24); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Rear; Type: QD000P40CC; Serial: TP:xxxx
- DASYS2 52.8.1(838);

Left-Hand-Side/Touch Position_1732.6MHz/Area Scan (14x11x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.785 mW/g

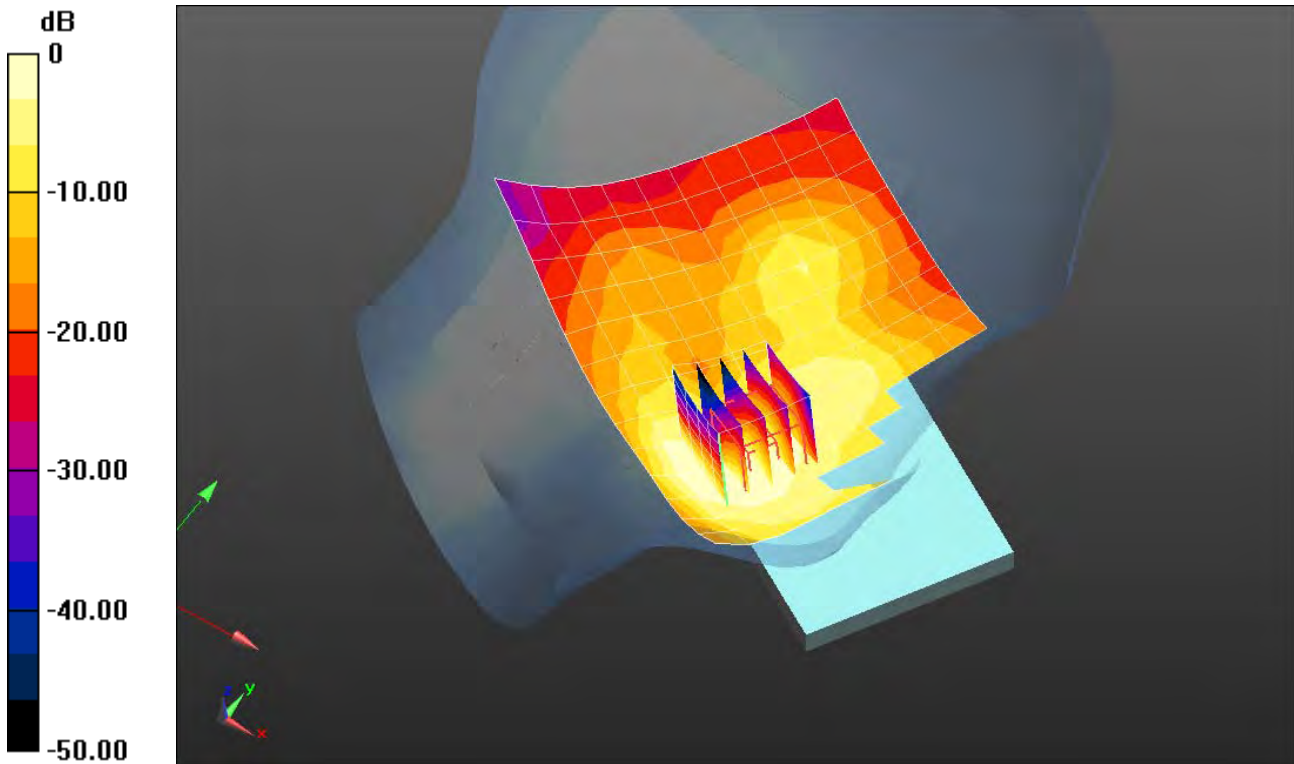
Left-Hand-Side/Touch Position_1732.6MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 18.415 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.419 mW/g

SAR(1 g) = 0.688 mW/g; SAR(10 g) = 0.383 mW/g

Maximum value of SAR (measured) = 0.873 mW/g



0 dB = 0.785 mW/g = -2.10 dB mW/g

Plot 24

Date/Time: 12/21/2013 12:07:57 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: UMTS-FDD (WCDMA); Frequency: 1732.6 MHz

Medium: HSL1750_Batch 100907-4

Medium parameters used: $f = 1733$ MHz; $\sigma = 1.385$ mho/m; $\epsilon_r = 39.368$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature:21.0C; Medium Temperature: 21C; Comments:

;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(5.24, 5.24, 5.24); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Rear; Type: QD000P40CC; Serial: TP:xxxx
- DASYS2 52.8.1(838);

Left-Hand-Side/Tilt Position_1732.6MHz/Area Scan (14x12x1): Measurement grid: dx=12mm, dy=12mm

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

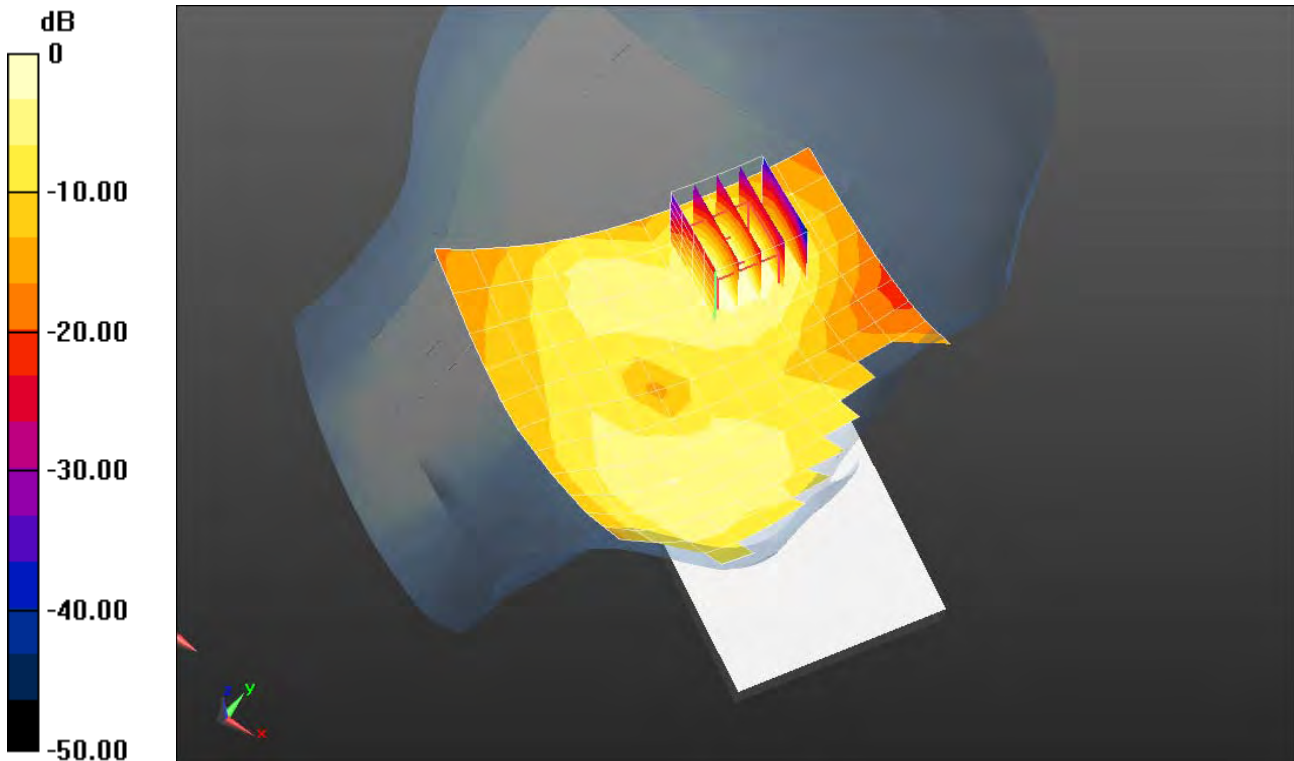
Left-Hand-Side/Tilt Position_1732.6MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.364 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.276 mW/g

SAR(1 g) = 0.157 mW/g; SAR(10 g) = 0.085 mW/g

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



0 dB = 0.195 mW/g = -14.21 dB mW/g

Plot 25

Date/Time: 12/19/2013 3:33:46 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: UMTS-FDD (WCDMA); Frequency: 837 MHz

Medium: HSL900_Batch 100922-1

Medium parameters used: $f = 837 \text{ MHz}$; $\sigma = 0.931 \text{ mho/m}$; $\epsilon_r = 42.003$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 23.1C; Medium Temperature: 21.3C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(6.28, 6.28, 6.28); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Right-Hand-Side/Touch Position_836.6MHz/Area Scan (15x9x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.502 mW/g

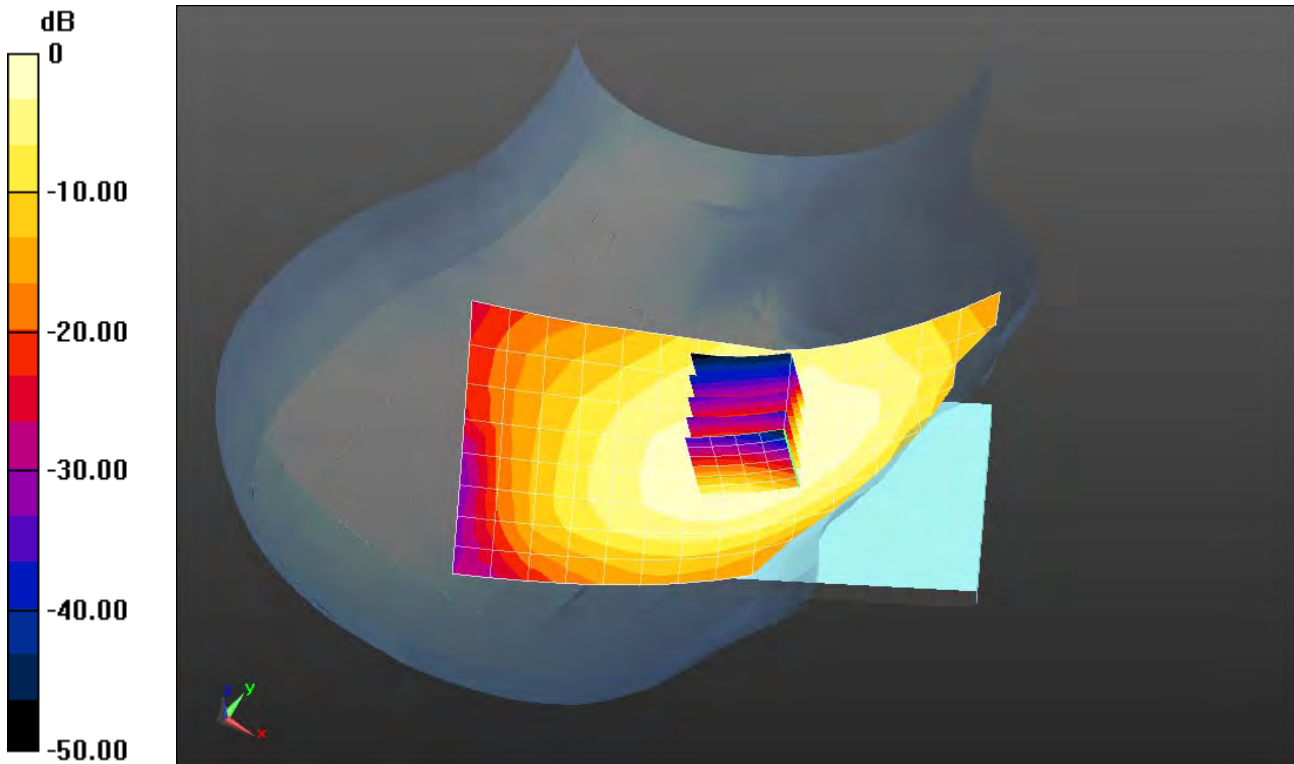
Right-Hand-Side/Touch Position_836.6MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 24.099 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.603 mW/g

SAR(1 g) = 0.445 mW/g; SAR(10 g) = 0.333 mW/g

Maximum value of SAR (measured) = 0.493 mW/g



0 dB = 0.502 mW/g = -5.98 dB mW/g

Plot 26

Date/Time: 12/19/2013 4:28:33 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: UMTS-FDD (WCDMA); Frequency: 837 MHz

Medium: HSL900_Batch 100922-1

Medium parameters used: $f = 837$ MHz; $\sigma = 0.931$ mho/m; $\epsilon_r = 42.003$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 23.4C; Medium Temperature: 21.3C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(6.28, 6.28, 6.28); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS52 52.8.1(838);

Right-Hand-Side/Tilt Position_836.6MHz/Area Scan (14x9x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

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

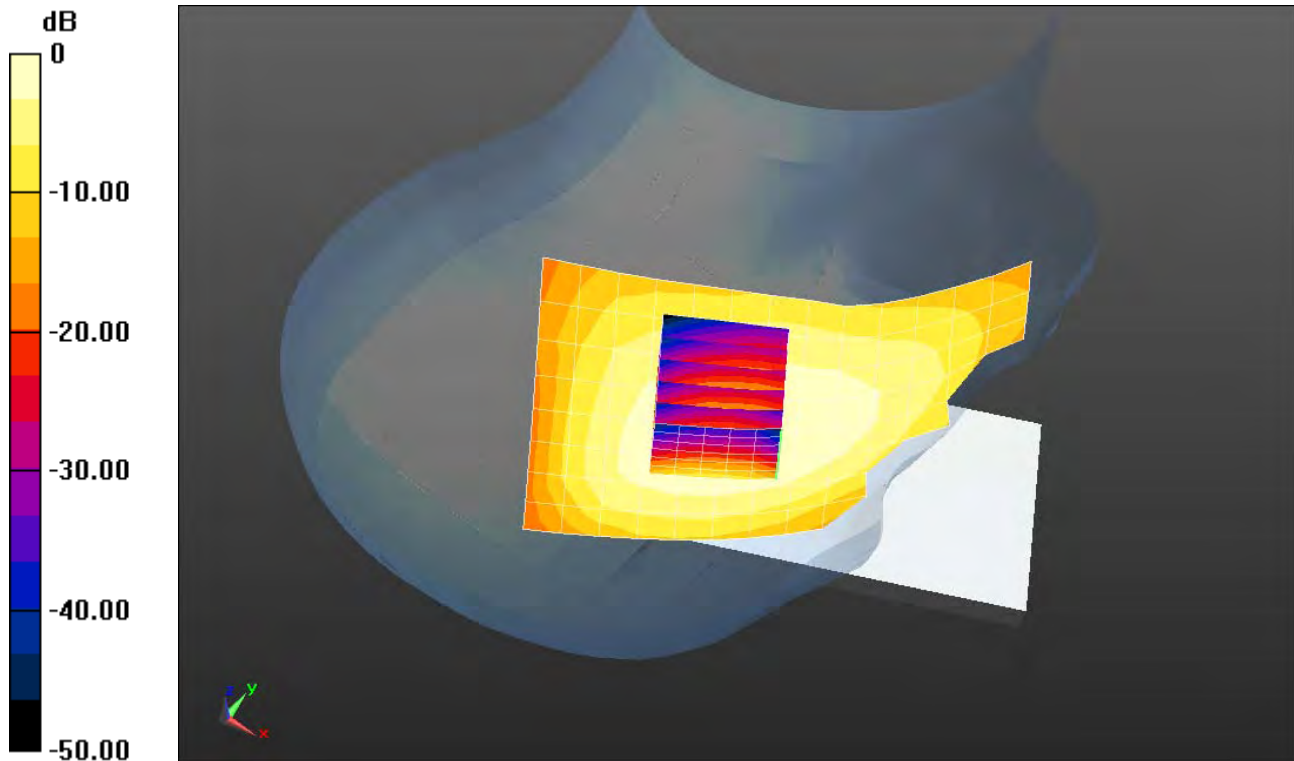
Right-Hand-Side/Tilt Position_836.6MHz/Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 15.041 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.231 mW/g

SAR(1 g) = 0.184 mW/g; SAR(10 g) = 0.138 mW/g

Maximum value of SAR (measured) = 0.201 mW/g



0 dB = 0.202 mW/g = -13.89 dB mW/g

Plot 27

Date/Time: 12/19/2013 2:44:59 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: UMTS-FDD (WCDMA); Frequency: 837 MHz

Medium: HSL900_Batch 100922-1

Medium parameters used: $f = 837$ MHz; $\sigma = 0.931$ mho/m; $\epsilon_r = 42.003$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 23.1C; Medium Temperature: 21.3C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(6.28, 6.28, 6.28); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Left-Hand-Side/Touch Position_836.6MHz/Area Scan (14x9x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.415 mW/g

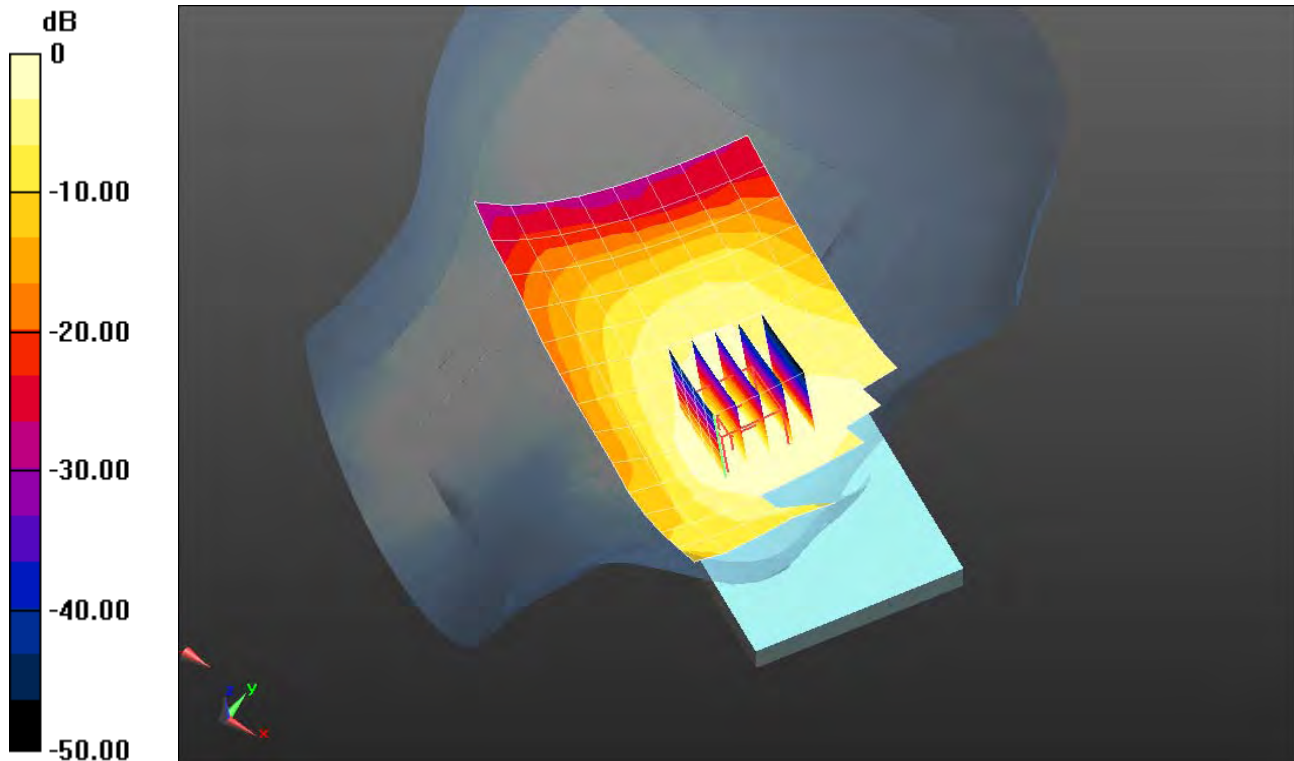
Left-Hand-Side/Touch Position_836.6MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 21.449 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.481 mW/g

SAR(1 g) = 0.383 mW/g; SAR(10 g) = 0.284 mW/g

Maximum value of SAR (measured) = 0.418 mW/g



0 dB = 0.415 mW/g = -7.64 dB mW/g

Plot 28

Date/Time: 12/19/2013 3:07:52 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: UMTS-FDD (WCDMA); Frequency: 837 MHz

Medium: HSL900_Batch 100922-1

Medium parameters used: $f = 837 \text{ MHz}$; $\sigma = 0.931 \text{ mho/m}$; $\epsilon_r = 42.003$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 23.0C; Medium Temperature: 21.3C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(6.28, 6.28, 6.28); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Left-Hand-Side/Tilt Position_836.6MHz/Area Scan (14x9x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.201 mW/g

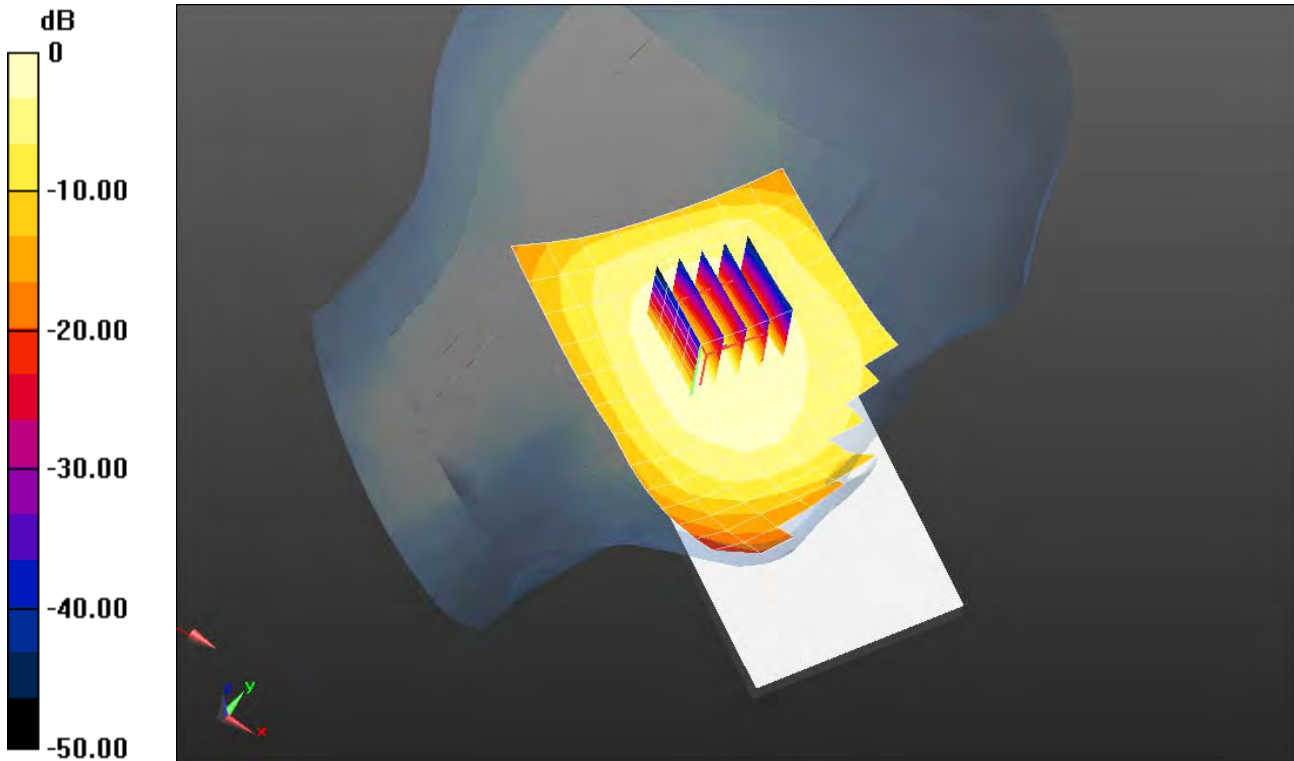
Left-Hand-Side/Tilt Position_836.6MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 15.029 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.234 mW/g

SAR(1 g) = 0.186 mW/g; SAR(10 g) = 0.138 mW/g

Maximum value of SAR (measured) = 0.205 mW/g



0 dB = 0.201 mW/g = -13.95 dB mW/g

Plot 29

Date/Time: 1/9/2014 1:19:07 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1880 MHz

Medium: HSL1900_Batch 110530-2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.417$ mho/m; $\epsilon_r = 38.462$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.6C; Medium Temperature: 21.8C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(5.04, 5.04, 5.04); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Right-Hand-Side 1-9/Touch Position_1 RB/Area Scan (15x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.583 mW/g

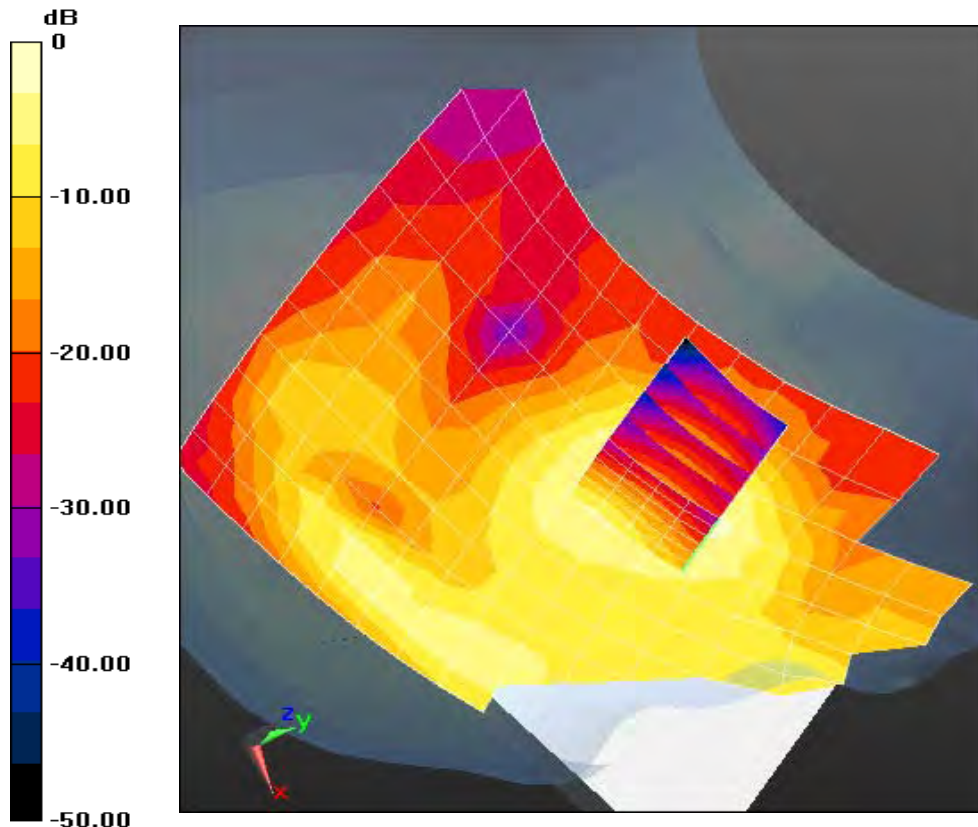
Right-Hand-Side 1-9/Touch Position_1 RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.332 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.905 mW/g

SAR(1 g) = 0.483 mW/g; SAR(10 g) = 0.251 mW/g

Maximum value of SAR (measured) = 0.638 mW/g



0 dB = 0.583 mW/g = -4.69 dB mW/g

Plot 30

Date/Time: 12/22/2013 6:57:21 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1880 MHz

Medium: HSL1900_Batch 110530-2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.386$ S/m; $\epsilon_r = 38.39$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 22.5C; Medium Temperature: 20.6C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3260; ConvF(5.32, 5.32, 5.32); Calibrated: 6/19/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1266; Calibrated: 8/15/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Right-Hand-Side/Tilt Position_1 RB/Area Scan (16x12x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.129 W/kg

Right-Hand-Side/Tilt Position_1 RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm,

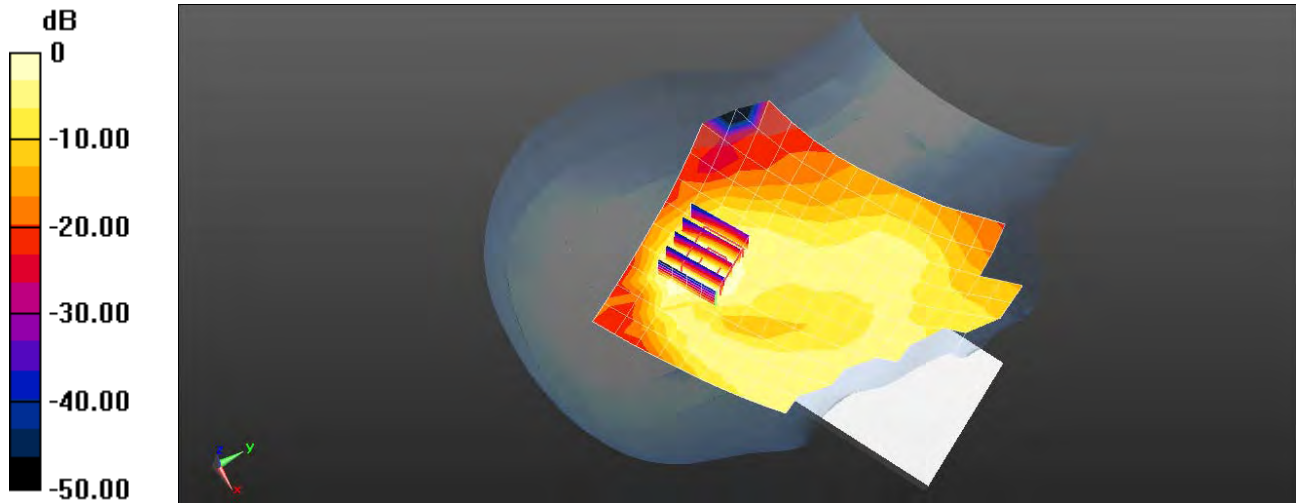
$dy=8$ mm, $dz=5$ mm

Reference Value = 9.335 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.196 W/kg

SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.058 W/kg

Maximum value of SAR (measured) = 0.138 W/kg



0 dB = 0.129 W/kg = -8.91 dBW/kg

Plot 31

Date/Time: 12/22/2013 7:30:18 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1880 MHz

Medium: HSL1900_Batch 110530-2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.386$ S/m; $\epsilon_r = 38.39$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 21.4C; Medium Temperature: 20.8C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3260; ConvF(5.32, 5.32, 5.32); Calibrated: 6/19/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1266; Calibrated: 8/15/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Left-Hand-Side/Touch Position_1 RB/Area Scan (14x11x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

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

Left-Hand-Side/Touch Position_1 RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm,

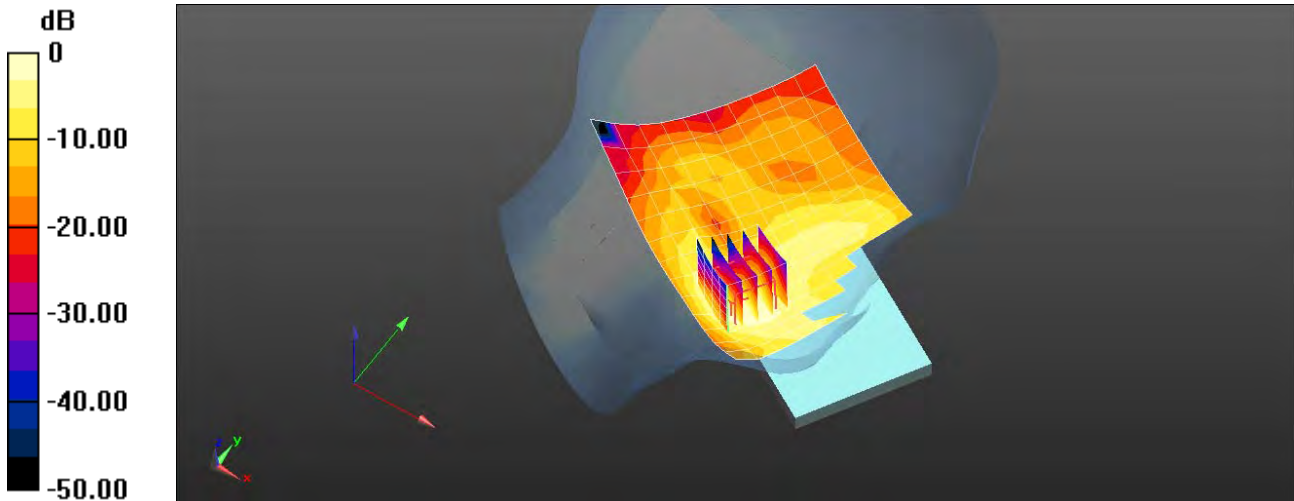
$dy=8$ mm, $dz=5$ mm

Reference Value = 4.918 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.823 W/kg

SAR(1 g) = 0.448 W/kg; SAR(10 g) = 0.263 W/kg

Maximum value of SAR (measured) = 0.530 W/kg



0 dB = 0.535 W/kg = -2.72 dBW/kg

Plot 32

Date/Time: 12/22/2013 7:52:34 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1880 MHz

Medium: HSL1900_Batch 110530-2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.386$ S/m; $\epsilon_r = 38.39$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 22.2C; Medium Temperature: 21.2C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3260; ConvF(5.32, 5.32, 5.32); Calibrated: 6/19/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1266; Calibrated: 8/15/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Left-Hand-Side/Tilt Position_1 RB/Area Scan (14x12x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.0826 W/kg

Left-Hand-Side/Tilt Position_1 RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 4.627 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.134 W/kg

SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.045 W/kg

Maximum value of SAR (measured) = 0.0991 W/kg

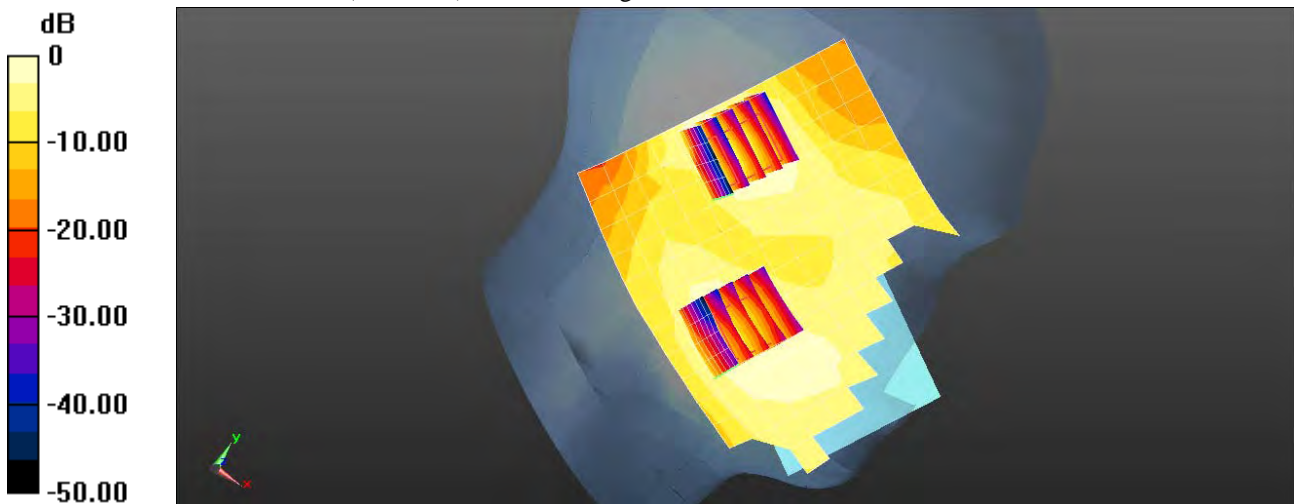
Left-Hand-Side/Tilt Position_1 RB/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 4.627 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.0990 W/kg

SAR(1 g) = 0.070 W/kg; SAR(10 g) = 0.045 W/kg

Maximum value of SAR (measured) = 0.0797 W/kg



0 dB = 0.0826 W/kg = -10.83 dBW/kg

Plot 33

Date/Time: 12/22/2013 9:07:44 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1880 MHz

Medium: HSL1900_Batch 110530-2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.386$ S/m; $\epsilon_r = 38.39$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 21.8C; Medium Temperature: 20.6C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3260; ConvF(5.32, 5.32, 5.32); Calibrated: 6/19/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1266; Calibrated: 8/15/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Right-Hand-Side/Touch Position_50 RB/Area Scan (15x11x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.336 W/kg

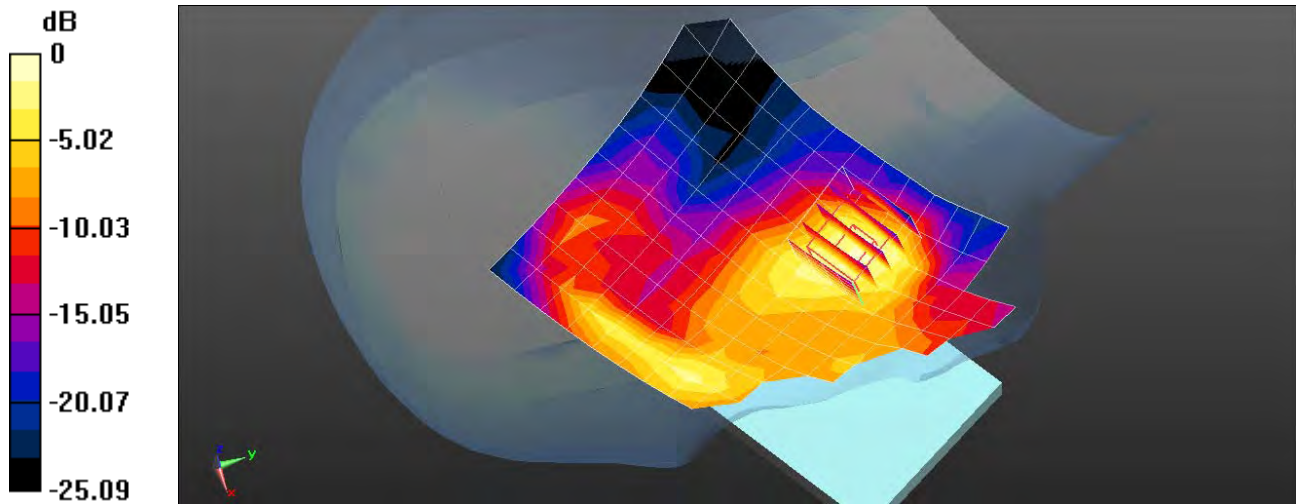
Right-Hand-Side/Touch Position_50 RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 8.968 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.623 W/kg

SAR(1 g) = 0.335 W/kg; SAR(10 g) = 0.172 W/kg

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



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

Plot 34

Date/Time: 12/22/2013 9:22:15 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1880 MHz

Medium: HSL1900_Batch 110530-2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.386$ S/m; $\epsilon_r = 38.39$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 21.9C; Medium Temperature: 20.7C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3260; ConvF(5.32, 5.32, 5.32); Calibrated: 6/19/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1266; Calibrated: 8/15/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Right-Hand-Side/Tilt Position_50 RB/Area Scan (16x9x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.107 W/kg

Right-Hand-Side/Tilt Position_50 RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm,

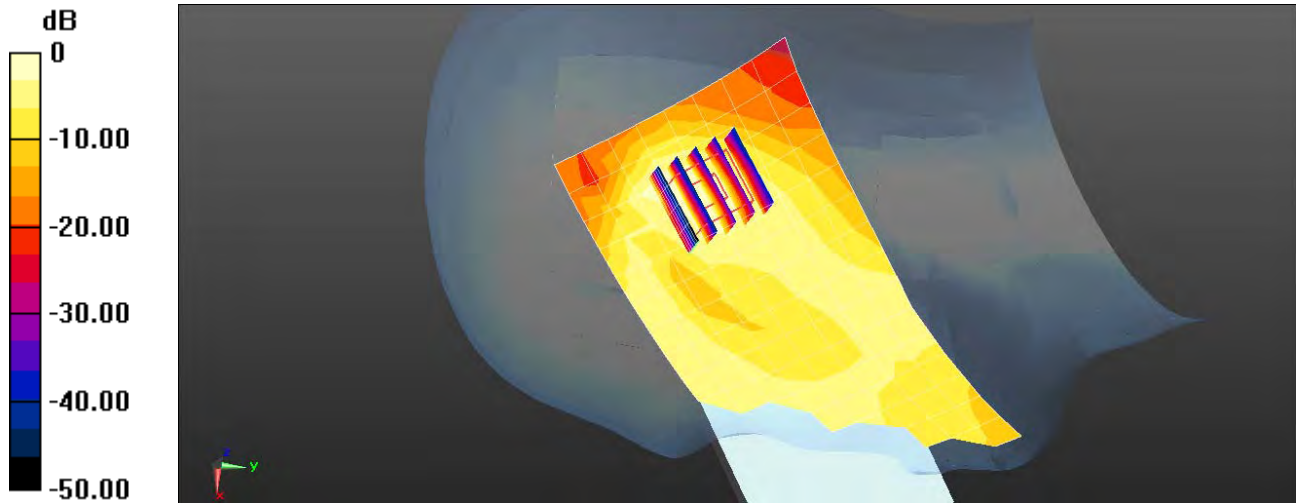
$dy=8$ mm, $dz=5$ mm

Reference Value = 8.297 V/m; Power Drift = 0.21 dB

Peak SAR (extrapolated) = 0.155 W/kg

SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.110 W/kg



0 dB = 0.107 W/kg = -9.69 dBW/kg

Plot 35

Date/Time: 12/22/2013 8:26:00 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1880 MHz

Medium: HSL1900_Batch 110530-2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.386$ S/m; $\epsilon_r = 38.39$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 21.8C; Medium Temperature: 20.3C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3260; ConvF(5.32, 5.32, 5.32); Calibrated: 6/19/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1266; Calibrated: 8/15/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Left-Hand-Side/Touch Position_50 RB/Area Scan (14x11x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.421 W/kg

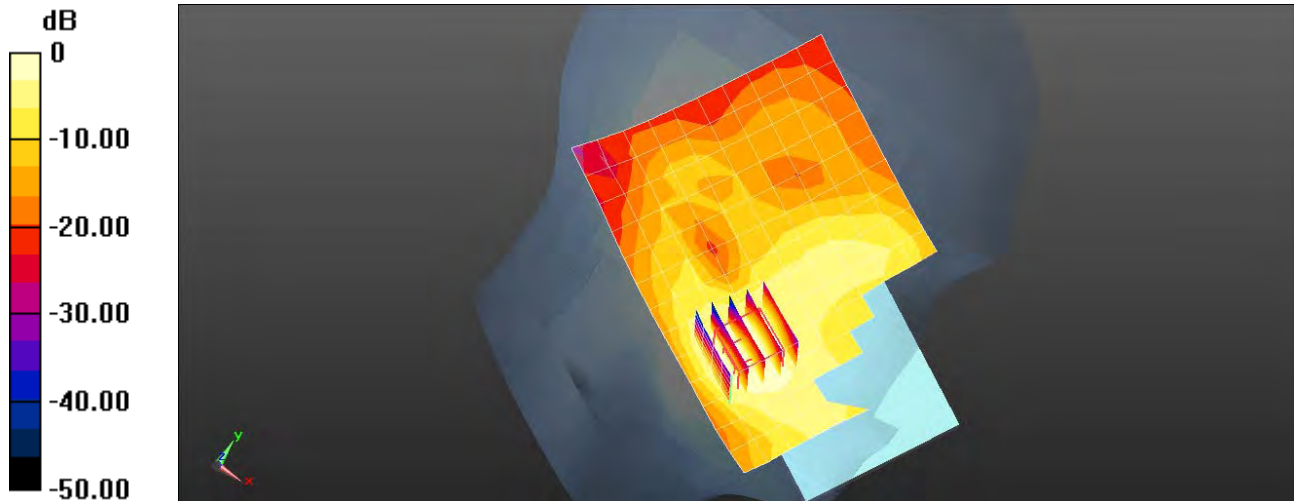
Left-Hand-Side/Touch Position_50 RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 4.009 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.658 W/kg

SAR(1 g) = 0.357 W/kg; SAR(10 g) = 0.210 W/kg

Maximum value of SAR (measured) = 0.416 W/kg



0 dB = 0.421 W/kg = -3.76 dBW/kg

Plot 36

Date/Time: 12/22/2013 8:47:33 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1880 MHz

Medium: HSL1900_Batch 110530-2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.386$ S/m; $\epsilon_r = 38.39$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 21.6C; Medium Temperature: 20.4C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3260; ConvF(5.32, 5.32, 5.32); Calibrated: 6/19/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1266; Calibrated: 8/15/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Left-Hand-Side/Tilt Position_50 RB/Area Scan (14x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0623 W/kg

Left-Hand-Side/Tilt Position_50 RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,

dy=8mm, dz=5mm

Reference Value = 4.188 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.104 W/kg

SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (measured) = 0.0761 W/kg

Left-Hand-Side/Tilt Position_50 RB/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm,

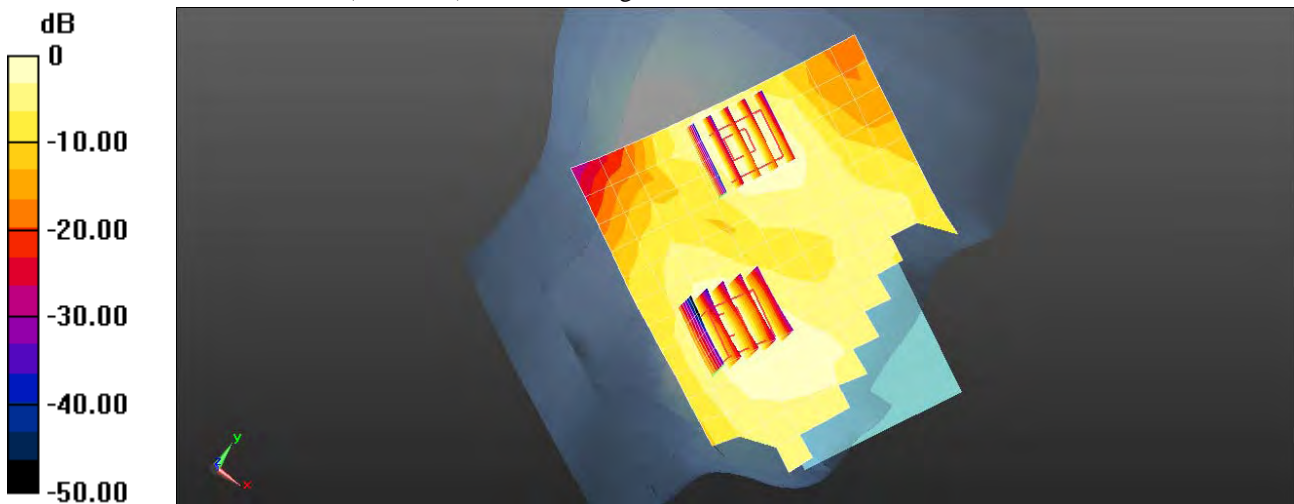
dy=8mm, dz=5mm

Reference Value = 4.188 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0760 W/kg

SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.0594 W/kg



0 dB = 0.0623 W/kg = -12.05 dBW/kg

Plot 37

Date/Time: 12/23/2013 5:37:29 PM

Test Laboratory: Cetecom Inc., SAR 4 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1732 MHz

Medium: HSL1750_Batch 100907-4

Medium parameters used: $f = 1732$ MHz; $\sigma = 1.377$ mho/m; $\epsilon_r = 39.274$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Andy; Air Temperature: 22.2C; Medium Temperature: 20.6C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(5.24, 5.24, 5.24); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Rear; Type: QD000P40CC; Serial: TP:xxxx
- DASYS2 52.8.1(838);

Right-Hand-Side/Touch Position_1RB/Area Scan (15x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.226 mW/g

Right-Hand-Side/Touch Position_1RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,

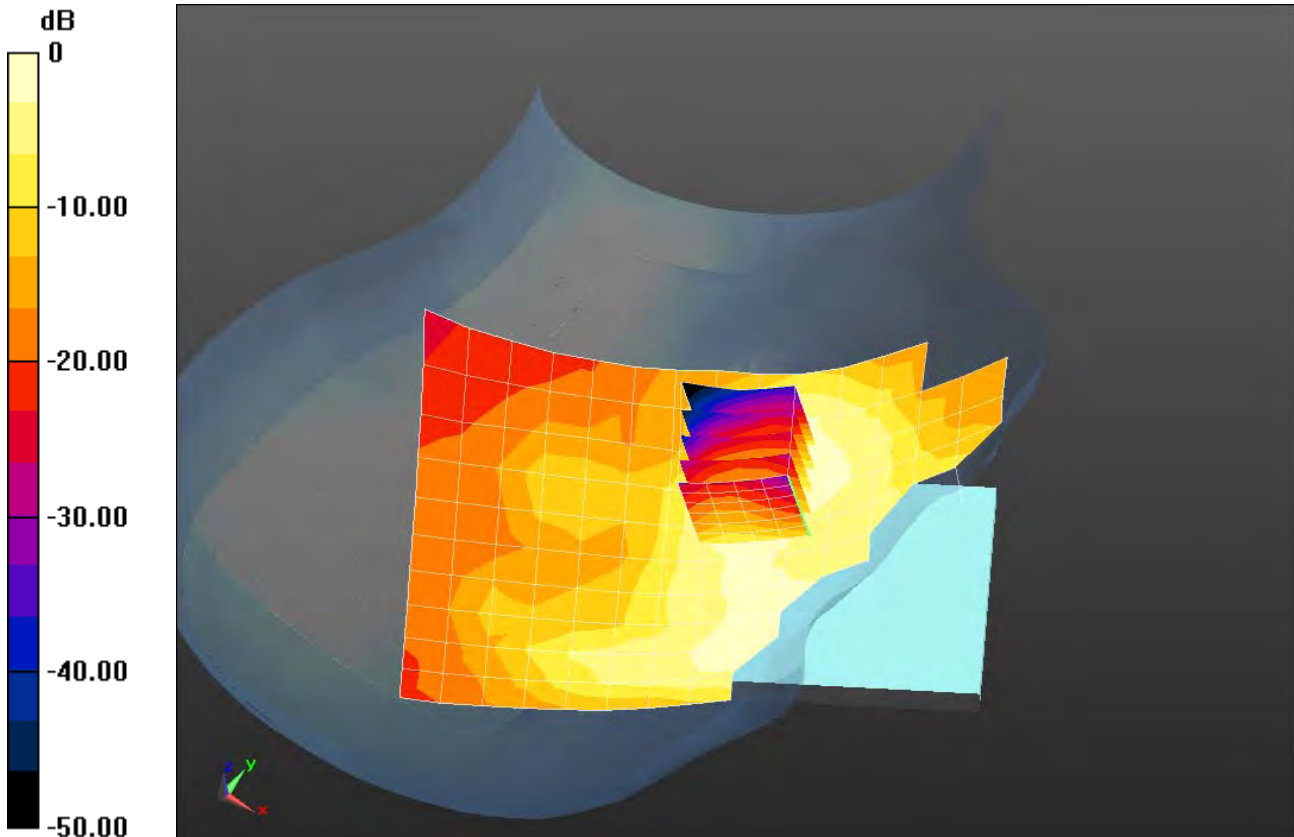
dy=8mm, dz=5mm

Reference Value = 9.631 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.266 mW/g

SAR(1 g) = 0.187 mW/g; SAR(10 g) = 0.112 mW/g

Maximum value of SAR (measured) = 0.220 mW/g



0 dB = 0.226 mW/g = -12.91 dB mW/g

Plot 38

Date/Time: 12/23/2013 6:09:20 PM

Test Laboratory: Cetecom Inc., SAR 4 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1732 MHz

Medium: HSL1750_Batch 100907-4

Medium parameters used: $f = 1732$ MHz; $\sigma = 1.377$ mho/m; $\epsilon_r = 39.274$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 22.4C; Medium Temperature: 20.9C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(5.24, 5.24, 5.24); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Rear; Type: QD000P40CC; Serial: TP:xxxx
- DASYS2 52.8.1(838);

Right-Hand-Side/Tilt Position_1RB/Area Scan (14x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0565 mW/g

Right-Hand-Side/Tilt Position_1RB/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm,

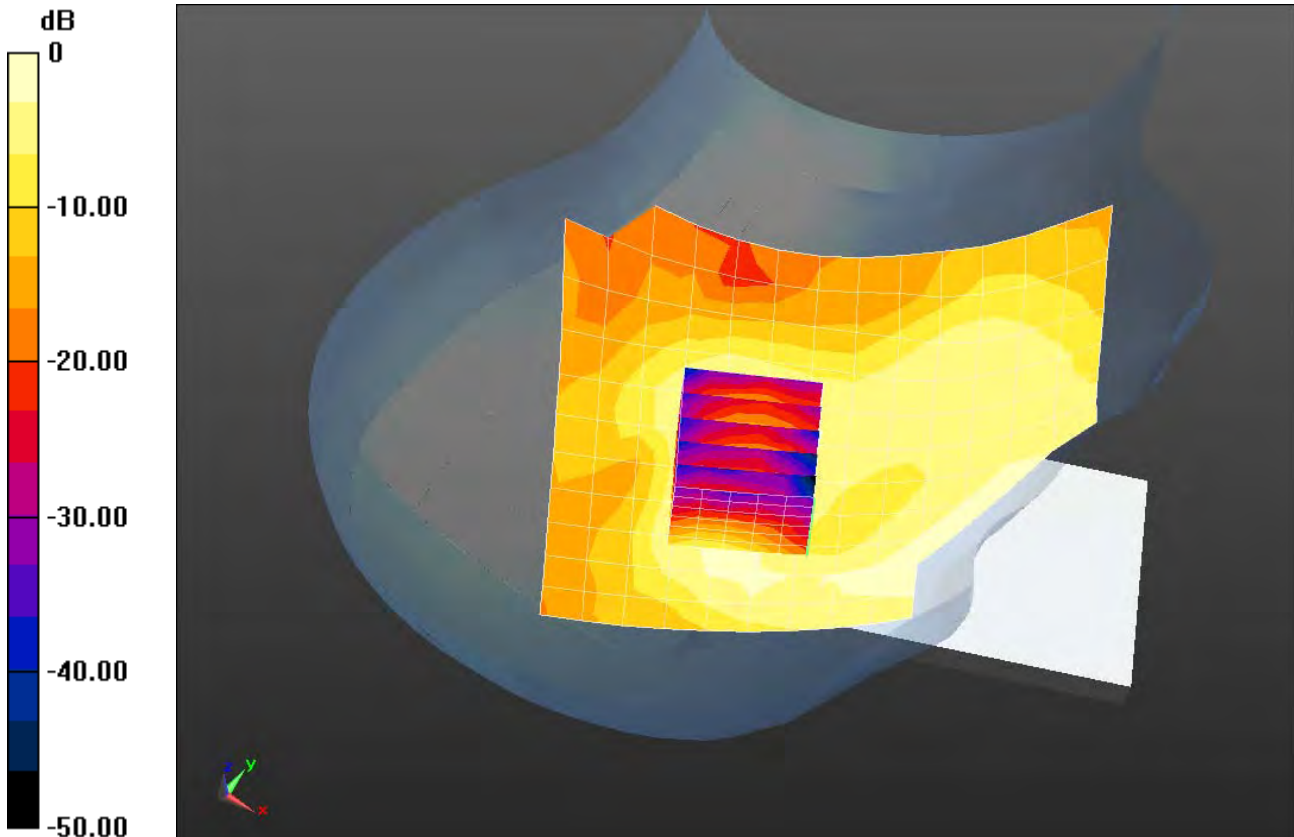
dy=8mm, dz=5mm

Reference Value = 3.919 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.079 mW/g

SAR(1 g) = 0.045 mW/g; SAR(10 g) = 0.026 mW/g

Maximum value of SAR (measured) = 0.0574 mW/g



0 dB = 0.0565 mW/g = -24.96 dB mW/g

Plot 39

Date/Time: 12/23/2013 8:18:04 PM

Test Laboratory: Cetecom Inc., SAR 4 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1732 MHz

Medium: HSL1750_Batch 100907-4

Medium parameters used: $f = 1732$ MHz; $\sigma = 1.377$ mho/m; $\epsilon_r = 39.274$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 22.7C; Medium Temperature: 21.1C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(5.24, 5.24, 5.24); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Rear; Type: QD000P40CC; Serial: TP:xxxx
- DASYS2 52.8.1(838);

Left-Hand-Side/Touch Position_1RB/Area Scan (14x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.404 mW/g

Left-Hand-Side/Touch Position_1RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,

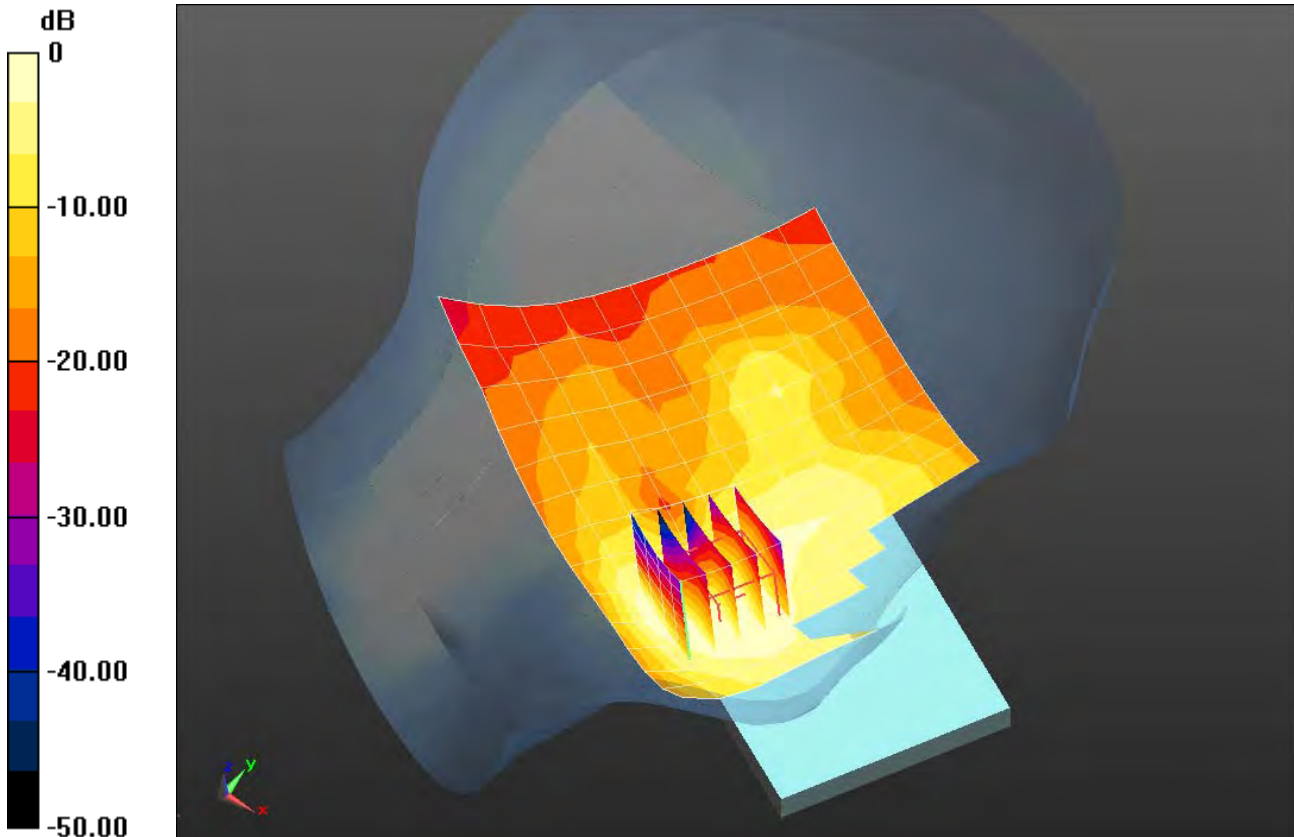
dy=8mm, dz=5mm

Reference Value = 2.538 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.541 mW/g

SAR(1 g) = 0.356 mW/g; SAR(10 g) = 0.221 mW/g

Maximum value of SAR (measured) = 0.412 mW/g



0 dB = 0.404 mW/g = -7.88 dB mW/g

Plot 40

Date/Time: 12/23/2013 8:43:45 PM

Test Laboratory: Cetecom Inc., SAR 4 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1732 MHz

Medium: HSL1750_Batch 100907-4

Medium parameters used: $f = 1732$ MHz; $\sigma = 1.377$ S/m; $\epsilon_r = 39.274$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Andy; Air Temperature: 22.7C; Medium Temperature: 21.1C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(5.24, 5.24, 5.24); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Rear; Type: QD000P40CC; Serial: TP:xxxx
- DASYS2 52.8.1(838);

Left-Hand-Side/Tilt Position_1RB/Area Scan (14x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.105 W/kg

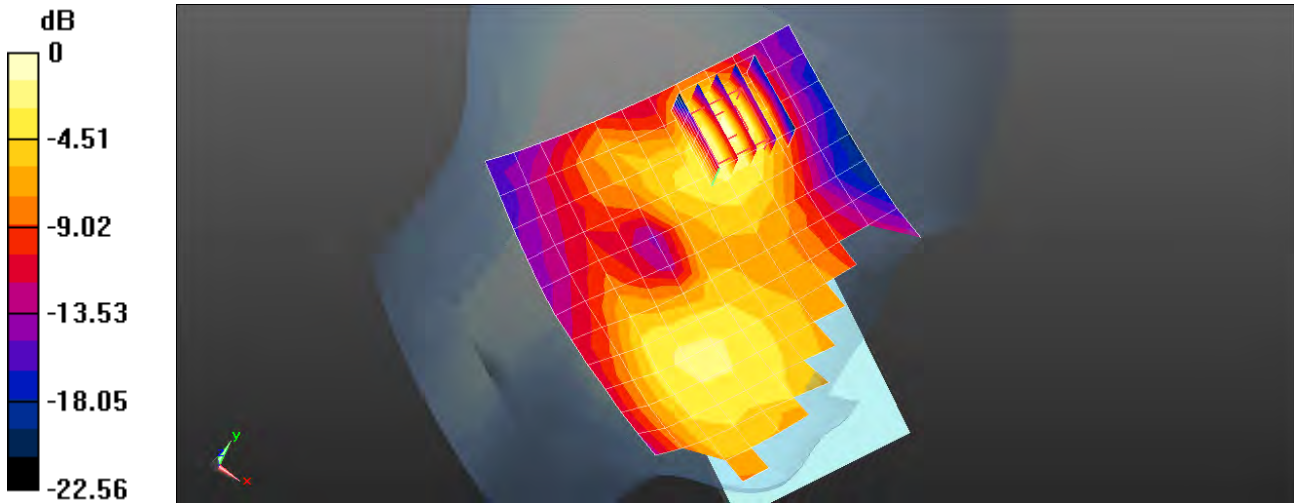
Left-Hand-Side/Tilt Position_1RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.962 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.149 W/kg

SAR(1 g) = 0.083 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.104 W/kg



0 dB = 0.104 W/kg = -9.83 dBW/kg

Plot 41

Date/Time: 12/23/2013 7:34:59 PM

Test Laboratory: Cetecom Inc., SAR 4 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1732 MHz

Medium: HSL1750_Batch 100907-4

Medium parameters used: $f = 1732$ MHz; $\sigma = 1.377$ mho/m; $\epsilon_r = 39.274$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Andy; Air Temperature: 22.6C; Medium Temperature: 21C; Comments:

;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(5.24, 5.24, 5.24); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Rear; Type: QD000P40CC; Serial: TP:xxxx
- DASYS2 52.8.1(838);

Right-Hand-Side/Touch Position_50RB/Area Scan (15x12x1): Measurement grid: dx=12mm, dy=12mm

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

Right-Hand-Side/Touch Position_50RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,

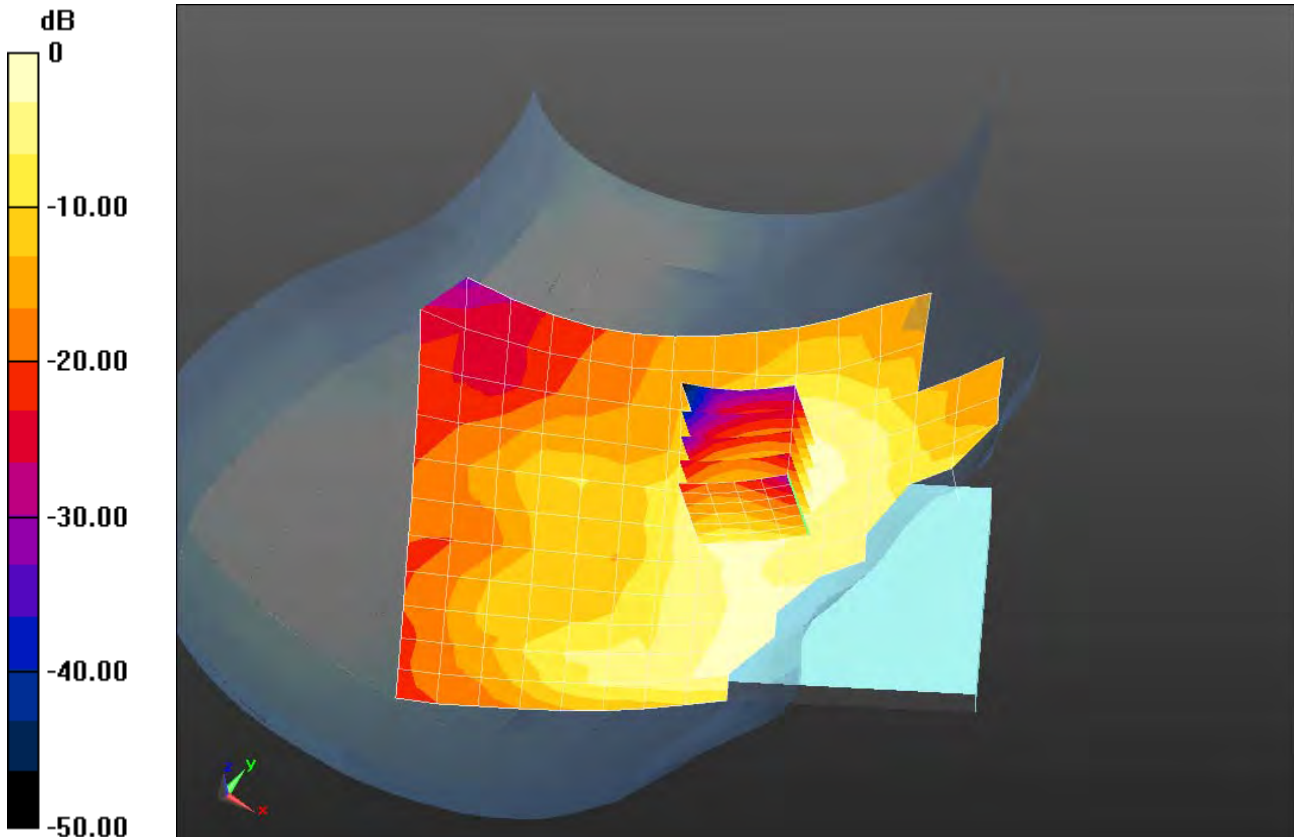
dy=8mm, dz=5mm

Reference Value = 8.287 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.207 mW/g

SAR(1 g) = 0.144 mW/g; SAR(10 g) = 0.086 mW/g

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



0 dB = 0.165 mW/g = -15.66 dB mW/g

Plot 42

Date/Time: 12/23/2013 7:06:57 PM

Test Laboratory: Cetecom Inc., SAR 4 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1732 MHz

Medium: HSL1750_Batch 100907-4

Medium parameters used: $f = 1732$ MHz; $\sigma = 1.377$ mho/m; $\epsilon_r = 39.274$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 22.5C; Medium Temperature: 20.9C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(5.24, 5.24, 5.24); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Rear; Type: QD000P40CC; Serial: TP:xxxx
- DASYS2 52.8.1(838);

Right-Hand-Side/Tilt Position_50RB/Area Scan (14x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0461 mW/g

Right-Hand-Side/Tilt Position_50RB/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm,

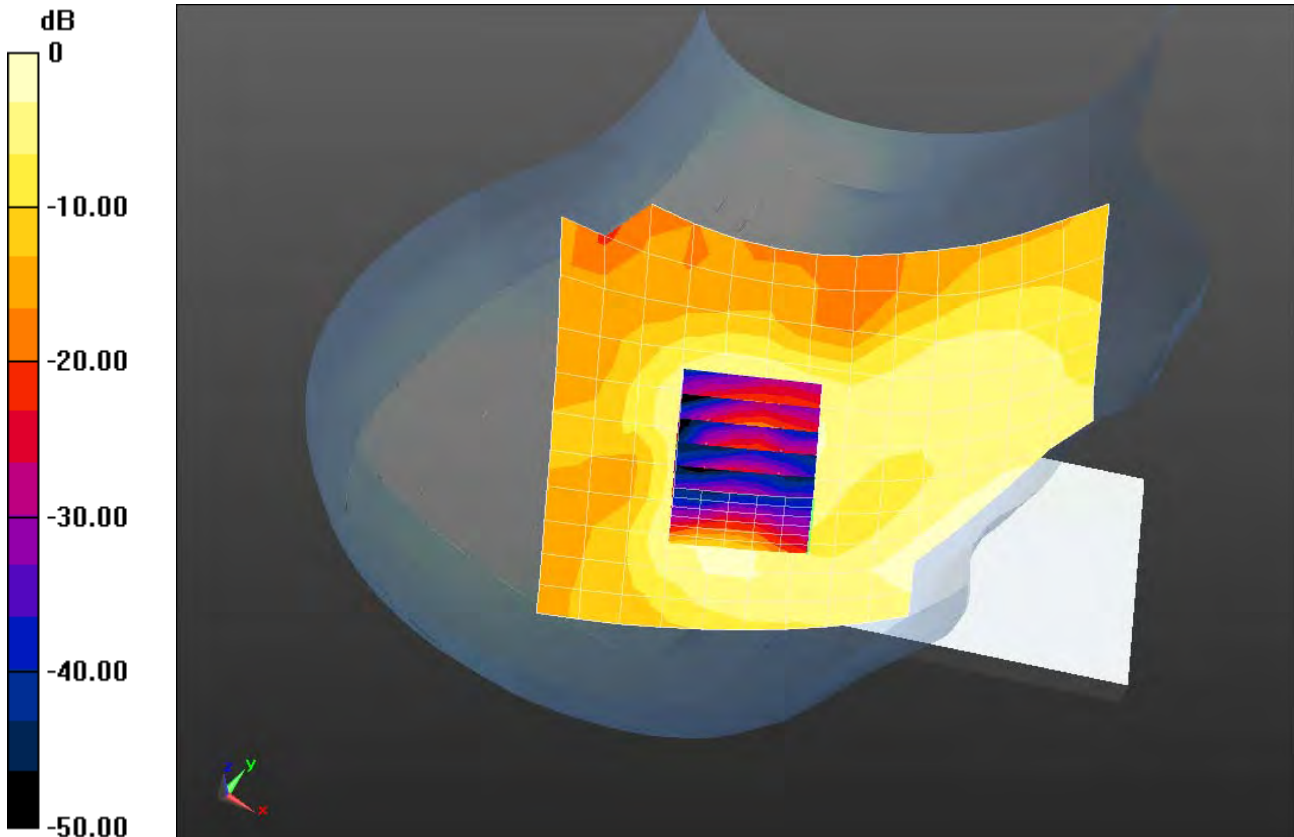
dy=8mm, dz=5mm

Reference Value = 3.437 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.069 mW/g

SAR(1 g) = 0.040 mW/g; SAR(10 g) = 0.023 mW/g

Maximum value of SAR (measured) = 0.0502 mW/g



0 dB = 0.0461 mW/g = -26.72 dB mW/g

Plot 43

Date/Time: 12/23/2013 9:53:10 PM

Test Laboratory: Cetecom Inc., SAR 4 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1732 MHz

Medium: HSL1750_Batch 100907-4

Medium parameters used: $f = 1732$ MHz; $\sigma = 1.377$ mho/m; $\epsilon_r = 39.274$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 22.9C; Medium Temperature: 21.3C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(5.24, 5.24, 5.24); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Rear; Type: QD000P40CC; Serial: TP:xxxx
- DASYS2 52.8.1(838);

Left-Hand-Side/Touch Position_50RB/Area Scan (14x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.348 mW/g

Left-Hand-Side/Touch Position_50RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,

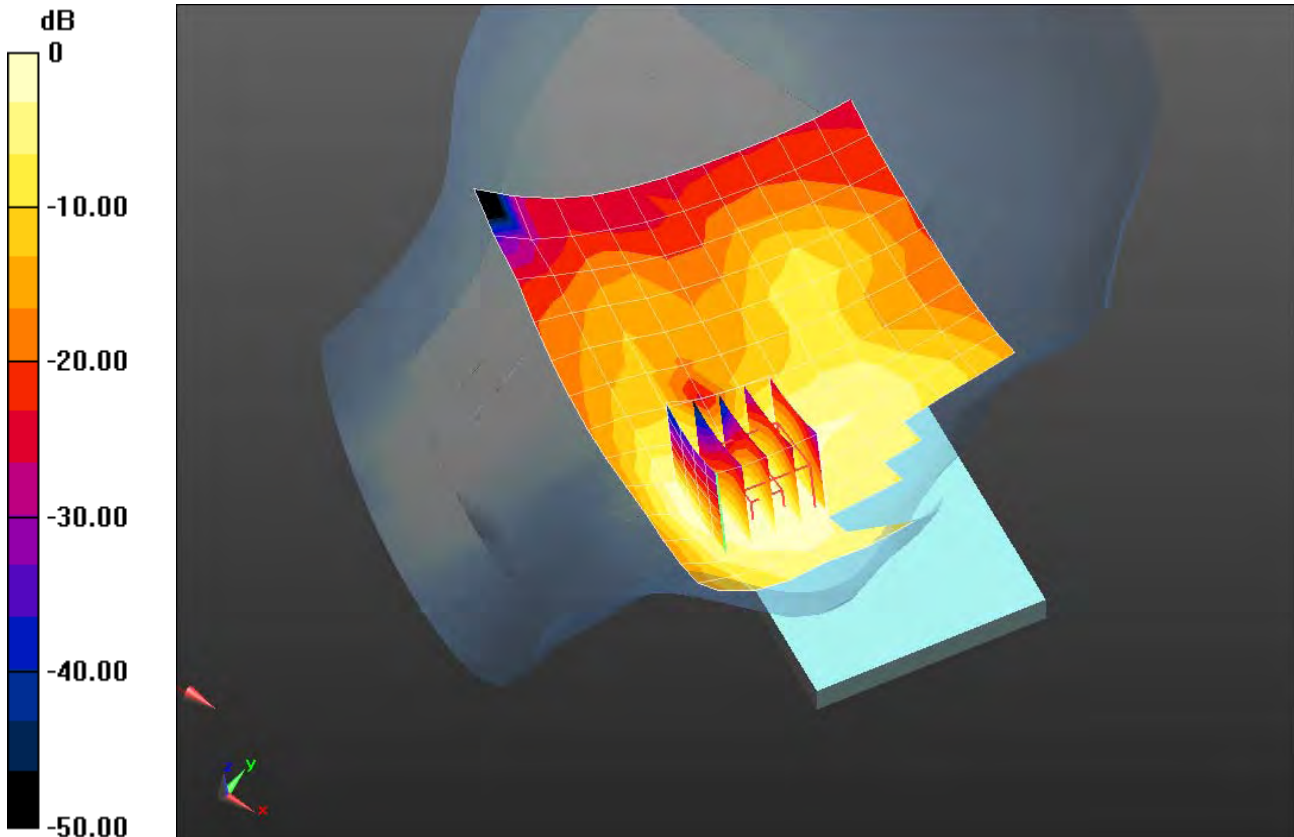
dy=8mm, dz=5mm

Reference Value = 2.628 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.488 mW/g

SAR(1 g) = 0.307 mW/g; SAR(10 g) = 0.190 mW/g

Maximum value of SAR (measured) = 0.361 mW/g



0 dB = 0.348 mW/g = -9.16 dB mW/g

Plot 44

Date/Time: 12/23/2013 9:05:06 PM

Test Laboratory: Cetecom Inc., SAR 4 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1732 MHz

Medium: HSL1750_Batch 100907-4

Medium parameters used: $f = 1732$ MHz; $\sigma = 1.377$ S/m; $\epsilon_r = 39.274$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 22.8C; Medium Temperature: 21.2C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(5.24, 5.24, 5.24); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Rear; Type: QD000P40CC; Serial: TP:xxxx
- DASYS52 52.8.1(838);

Left-Hand-Side/Tilt Position_50RB/Area Scan (14x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0898 W/kg

Left-Hand-Side/Tilt Position_50RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,

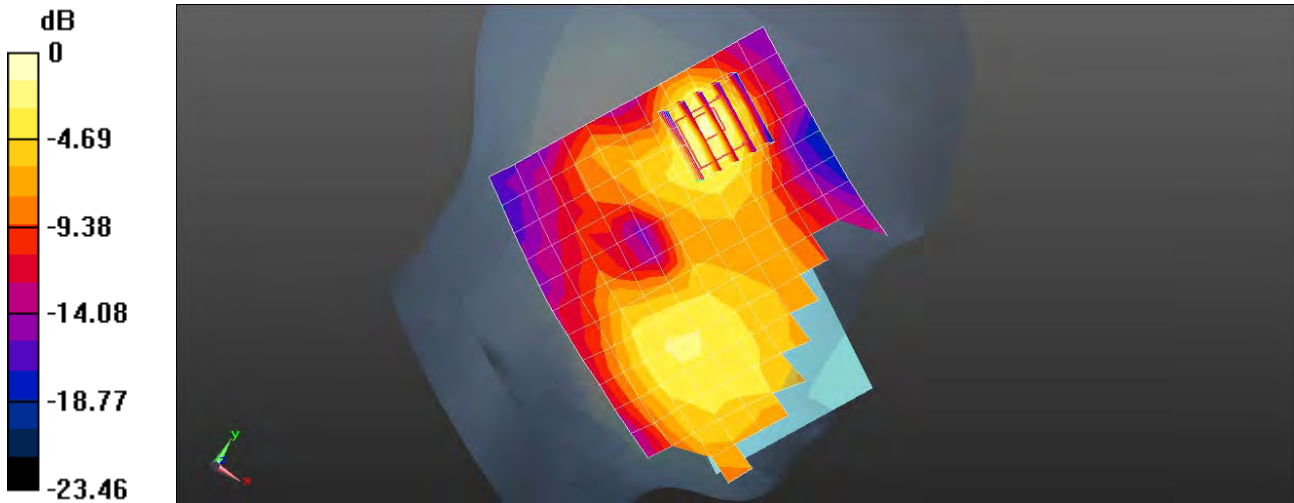
dy=8mm, dz=5mm

Reference Value = 4.234 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.130 W/kg

SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.039 W/kg

Maximum value of SAR (measured) = 0.0914 W/kg



0 dB = 0.0914 W/kg = -10.39 dBW/kg

Plot 45

Date/Time: 12/31/2013 2:31:53 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 836 MHz

Medium: HSL900_Batch 100922-1

Medium parameters used (interpolated): $f = 836$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 41.408$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 20.6C; Medium Temperature: 19.4C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(6.28, 6.28, 6.28); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Right-Hand-Side/Touch Position_1RB/Area Scan (15x11x1): Measurement grid: dx=12mm, dy=12mm

Info: [Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.359 W/kg

Right-Hand-Side/Touch Position_1RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

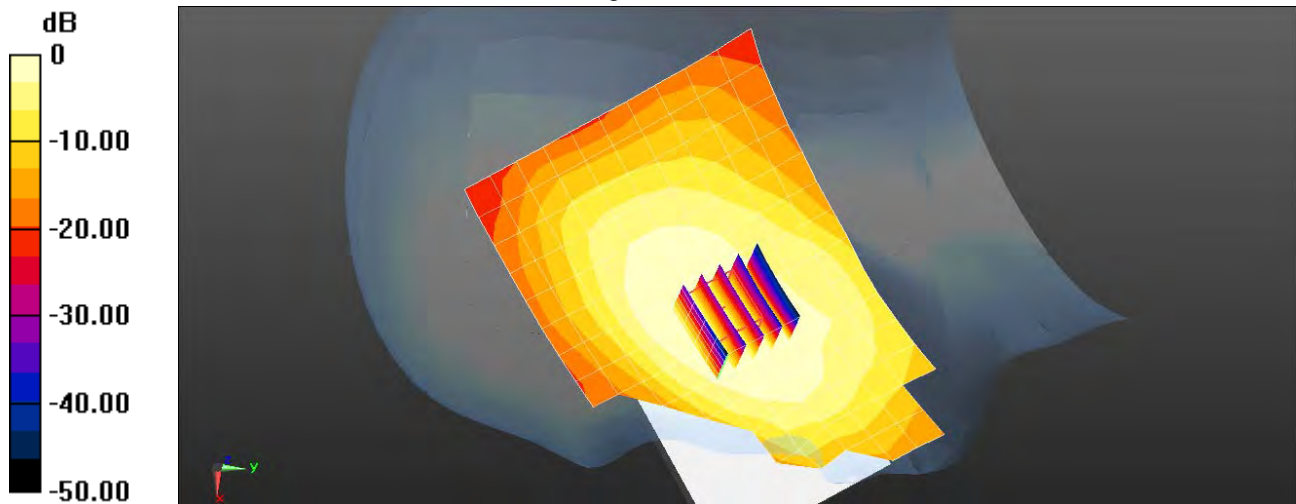
Reference Value = 20.664 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.449 W/kg

SAR(1 g) = 0.326 W/kg; SAR(10 g) = 0.243 W/kg

Info: [Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.361 W/kg



0 dB = 0.359 W/kg = -4.45 dBW/kg

Plot 46

Date/Time: 12/31/2013 2:58:23 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 836 MHz

Medium: HSL900_Batch 100922-1

Medium parameters used (interpolated): $f = 836$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 41.408$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 20.9C; Medium Temperature: 19.5C;

Comments ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(6.28, 6.28, 6.28); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Right-Hand-Side/Tilt Position_1RB/Area Scan (14x12x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.150 W/kg

Right-Hand-Side/Tilt Position_1RB/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

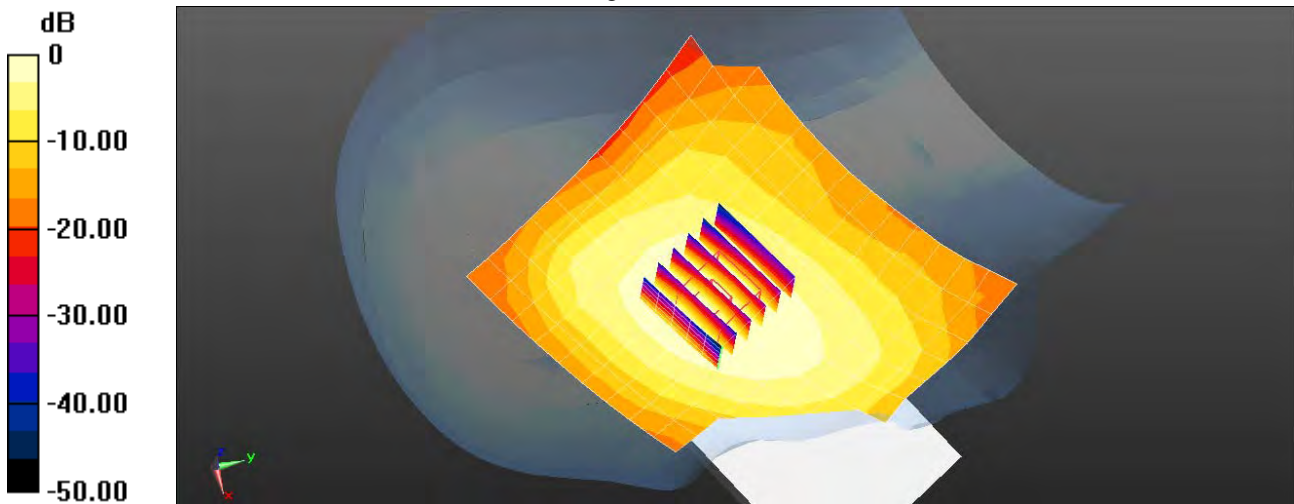
Reference Value = 8.484 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.173 W/kg

SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.102 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.151 W/kg



0 dB = 0.150 W/kg = -8.23 dBW/kg

Plot 47

Date/Time: 12/31/2013 4:25:20 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 836 MHz

Medium: HSL900_Batch 100922-1

Medium parameters used (interpolated): $f = 836$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 41.408$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 21.4C; Medium Temperature: 20C; Comments:

;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(6.28, 6.28, 6.28); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Left-Hand-Side/Touch Position_1RB/Area Scan (13x9x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.280 W/kg

Left-Hand-Side/Touch Position_1RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

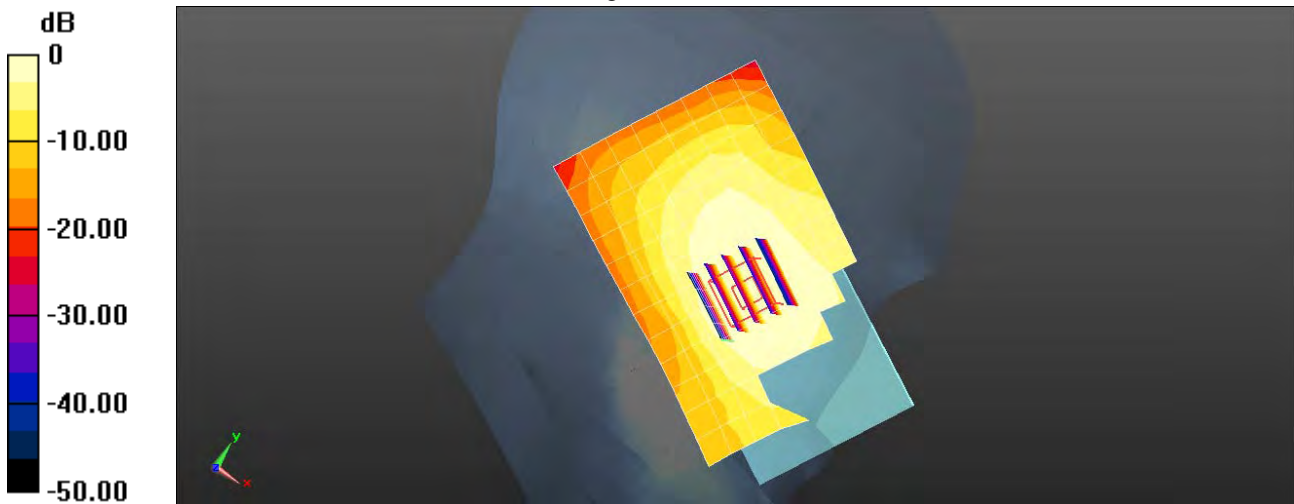
Reference Value = 7.244 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.307 W/kg

SAR(1 g) = 0.253 W/kg; SAR(10 g) = 0.191 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.277 W/kg



0 dB = 0.280 W/kg = -5.54 dBW/kg

Plot 48

Date/Time: 12/31/2013 4:46:17 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 836 MHz

Medium: HSL900_Batch 100922-1

Medium parameters used (interpolated): $f = 836$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 41.408$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 21.2C; Medium Temperature: 19.9C;

Comments ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(6.28, 6.28, 6.28); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Left-Hand-Side/Tilt Position_1RB/Area Scan (12x9x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.140 W/kg

Left-Hand-Side/Tilt Position_1RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

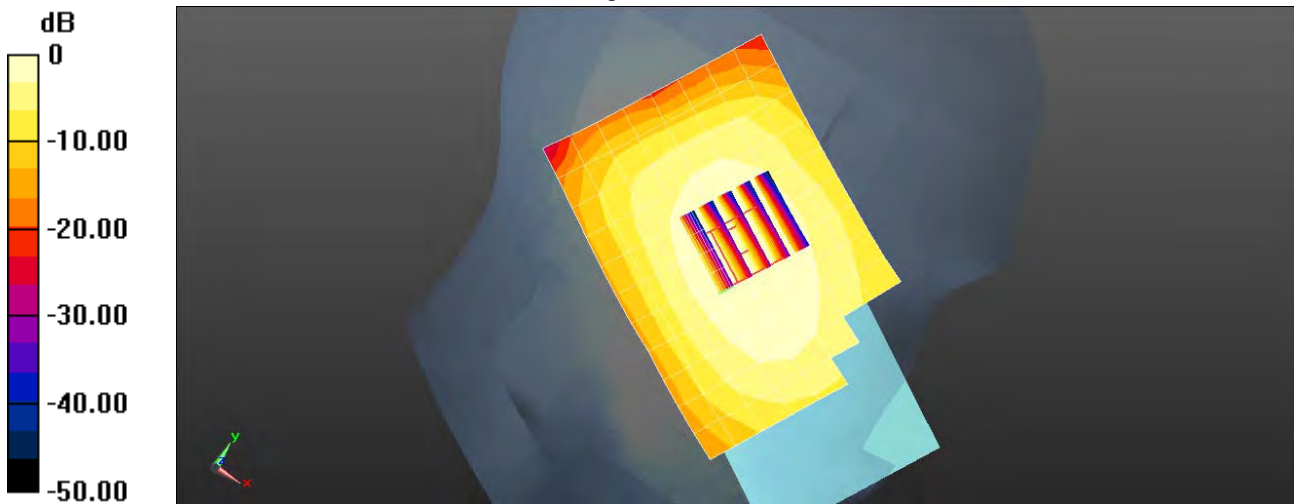
Reference Value = 12.838 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.164 W/kg

SAR(1 g) = 0.131 W/kg; SAR(10 g) = 0.097 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.145 W/kg



0 dB = 0.140 W/kg = -8.52 dBW/kg

Plot 49

Date/Time: 12/31/2013 3:31:32 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 836 MHz

Medium: HSL900_Batch 100922-1

Medium parameters used (interpolated): $f = 836$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 41.408$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 21.2C; Medium Temperature: 19.6C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(6.28, 6.28, 6.28); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Right-Hand-Side/Touch Position_25RB/Area Scan (15x12x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Info: [Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.276 W/kg

Right-Hand-Side/Touch Position_25RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

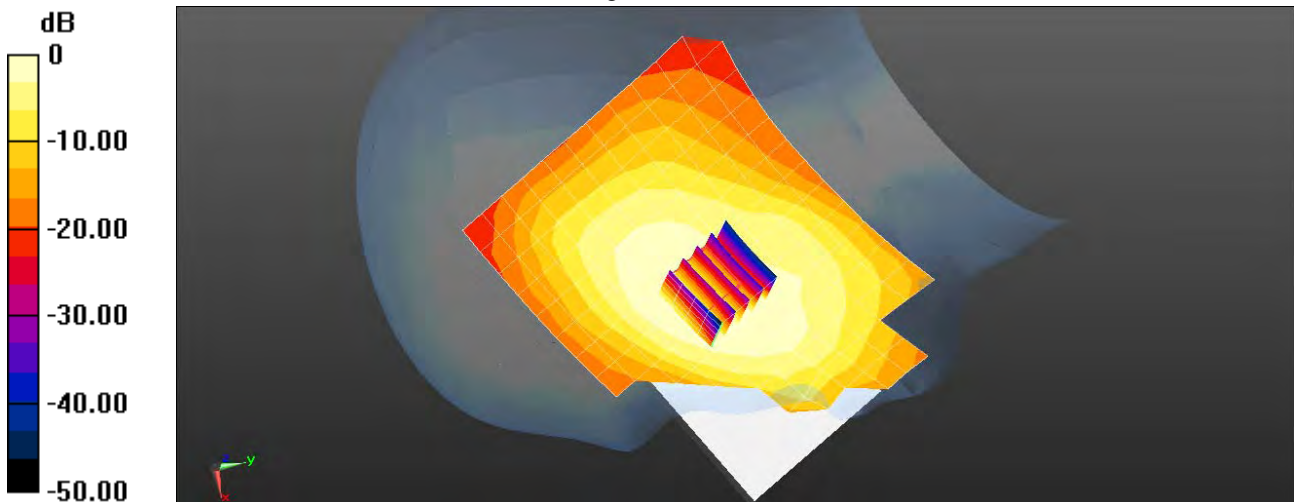
Reference Value = 17.753 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.321 W/kg

SAR(1 g) = 0.251 W/kg; SAR(10 g) = 0.187 W/kg

Info: [Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.274 W/kg



0 dB = 0.276 W/kg = -5.59 dBW/kg

Plot 50

Date/Time: 12/31/2013 3:57:29 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 836 MHz

Medium: HSL900_Batch 100922-1

Medium parameters used (interpolated): $f = 836$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 41.408$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS5 (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 21.3C; Medium Temperature: 19.6C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(6.28, 6.28, 6.28); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS5 52.8.1(838);

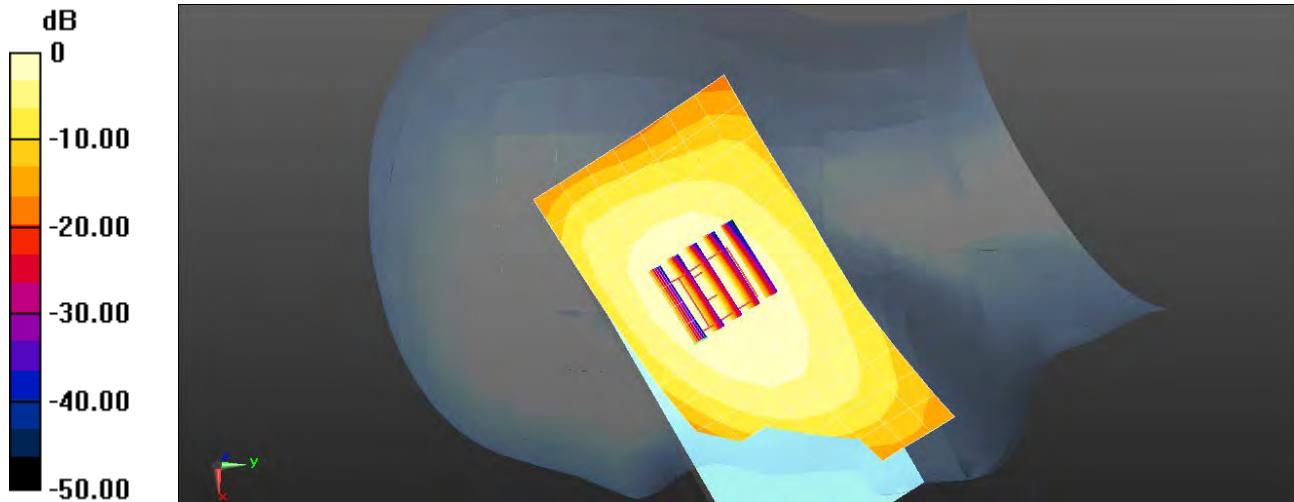
Right-Hand-Side/Tilt Position_25RB/Area Scan (14x8x1): Measurement grid: dx=12mm, dy=12mm[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.124 W/kg

Right-Hand-Side/Tilt Position_25RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.953 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.139 W/kg

SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.083 W/kg[Info: Interpolated medium parameters used for SAR evaluation.](#)

0 dB = 0.124 W/kg = -9.06 dBW/kg

Plot 51

Date/Time: 12/31/2013 5:06:10 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 836 MHz

Medium: HSL900_Batch 100922-1

Medium parameters used (interpolated): $f = 836$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 41.408$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 21.1C; Medium Temperature: 20C; Comments:

;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(6.28, 6.28, 6.28); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Left-Hand-Side/Touch Position_25RB/Area Scan (13x9x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.235 W/kg

Left-Hand-Side/Touch Position_25RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

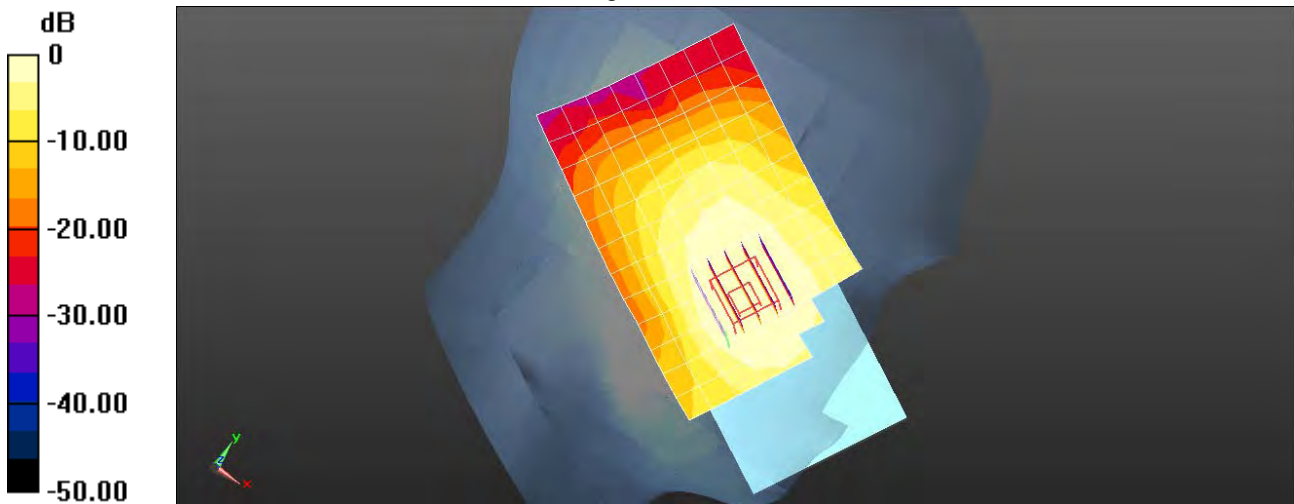
Reference Value = 6.861 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.254 W/kg

SAR(1 g) = 0.211 W/kg; SAR(10 g) = 0.159 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.230 W/kg



0 dB = 0.235 W/kg = -6.30 dBW/kg

Plot 52

Date/Time: 12/31/2013 5:36:34 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 836 MHz

Medium: HSL900_Batch 100922-1

Medium parameters used (interpolated): $f = 836$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 41.408$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 20.9C; Medium Temperature: 19.8C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(6.28, 6.28, 6.28); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Left-Hand-Side/Tilt Position_25RB/Area Scan (12x8x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.120 W/kg

Left-Hand-Side/Tilt Position_25RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

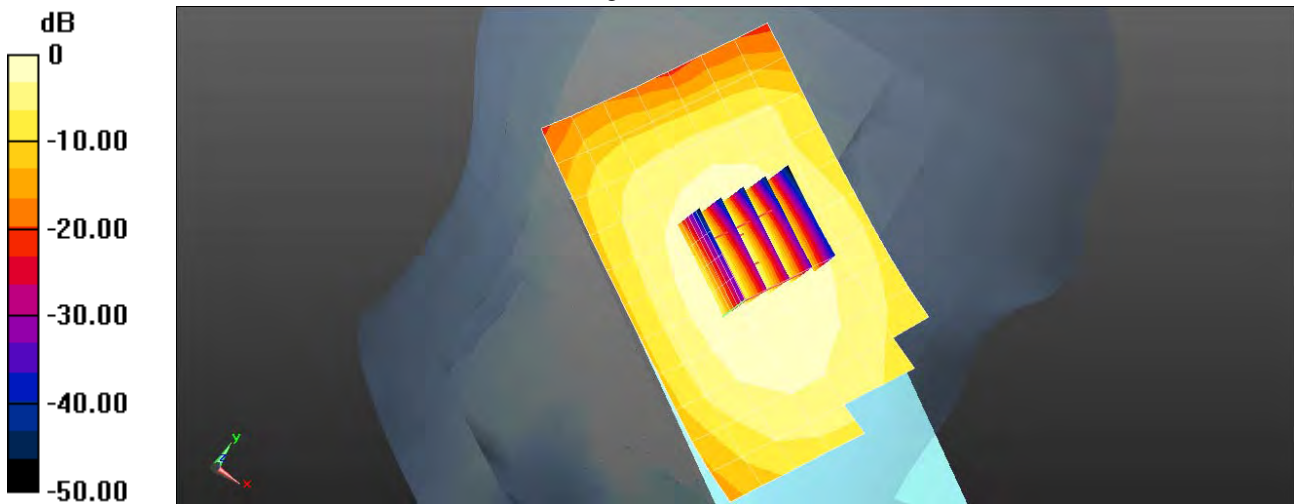
Reference Value = 11.862 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.143 W/kg

SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.083 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.124 W/kg



0 dB = 0.120 W/kg = -9.21 dBW/kg

Plot 53

Date/Time: 1/3/2014 11:09:15 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2535 MHz

Medium: HBBL1900-3800_Batch 130605-1

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.953$ mho/m; $\epsilon_r = 38.079$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 23C; Medium Temperature: 21.5C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(4.48, 4.48, 4.48); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Rear; Type: QD000P40CC; Serial: TP:xxxx
- DASYS2 52.8.1(838);

Right-Hand-Side/Touch Position_RB1/Area Scan (15x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.655 mW/g

Right-Hand-Side/Touch Position_RB1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,

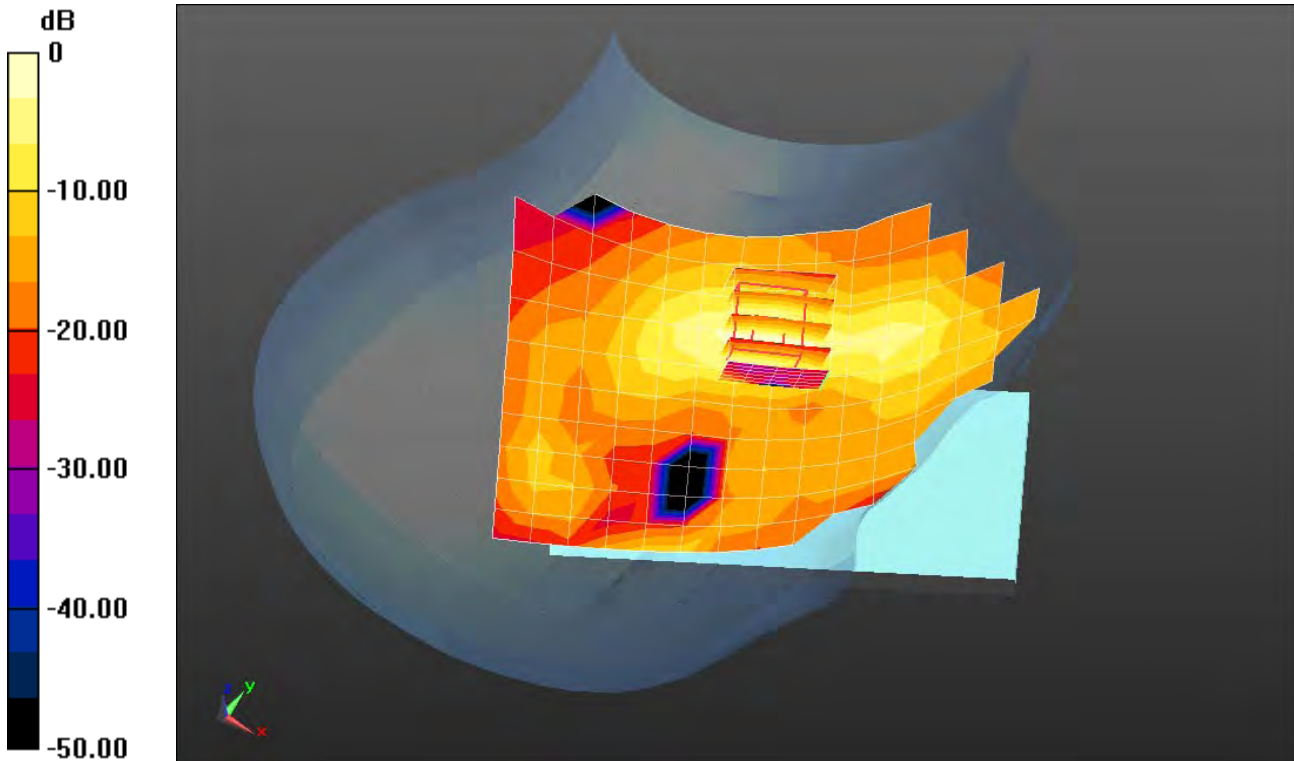
dy=8mm, dz=5mm

Reference Value = 12.414 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 1.221 mW/g

SAR(1 g) = 0.487 mW/g; SAR(10 g) = 0.191 mW/g

Maximum value of SAR (measured) = 0.705 mW/g



0 dB = 0.655 mW/g = -3.68 dB mW/g

Plot 54

Date/Time: 1/3/2014 1:51:01 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2535 MHz

Medium: HBBL1900-3800_Batch 130605-1

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.953$ mho/m; $\epsilon_r = 38.079$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 23C; Medium Temperature: 21.5C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(4.48, 4.48, 4.48); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Rear; Type: QD000P40CC; Serial: TP:xxxx
- DASYS52 52.8.1(838);

Right-Hand-Side/Tilt Position_RB1/Area Scan (14x10x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0867 mW/g

Right-Hand-Side/Tilt Position_RB1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,

dy=8mm, dz=5mm

Reference Value = 5.490 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.138 mW/g

SAR(1 g) = 0.072 mW/g; SAR(10 g) = 0.039 mW/g

Maximum value of SAR (measured) = 0.0901 mW/g

Right-Hand-Side/Tilt Position_RB1/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm,

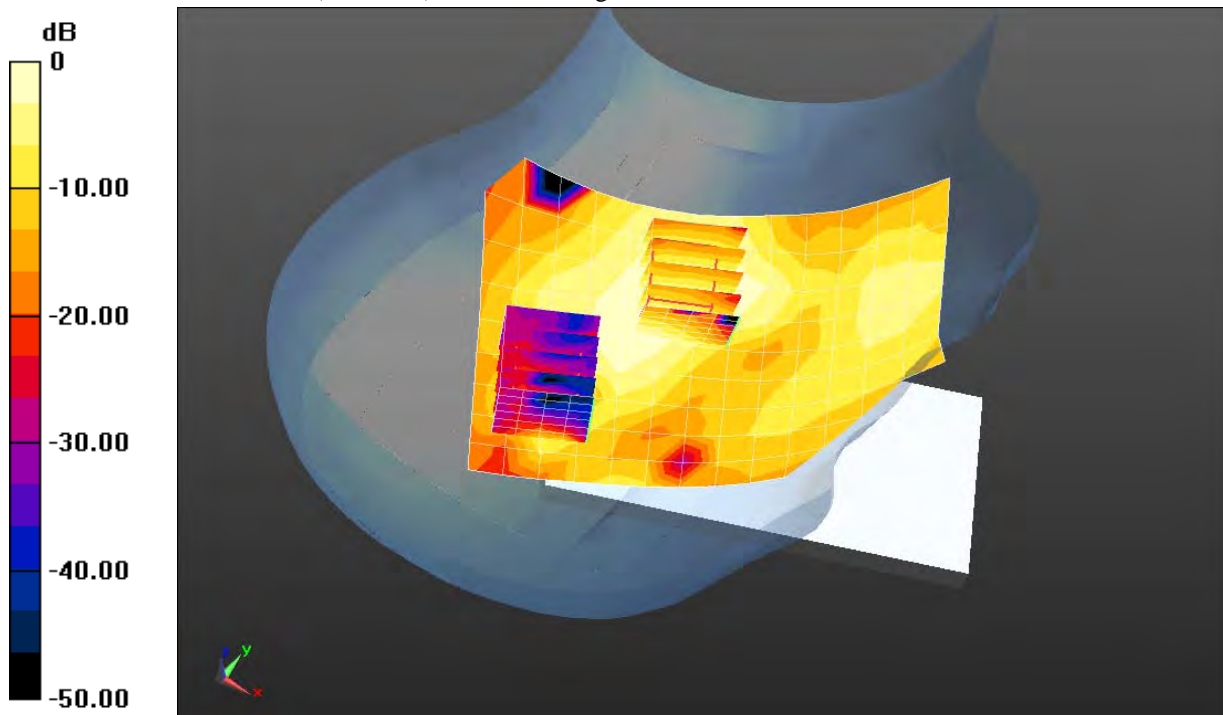
dy=8mm, dz=5mm

Reference Value = 5.490 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.120 mW/g

SAR(1 g) = 0.047 mW/g; SAR(10 g) = 0.019 mW/g

Maximum value of SAR (measured) = 0.0636 mW/g



0 dB = 0.0867 mW/g = -21.24 dB mW/g

Plot 55

Date/Time: 1/3/2014 5:36:47 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2535 MHz

Medium: HBBL1900-3800_Batch 130605-1

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.953$ S/m; $\epsilon_r = 38.079$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 23.2C; Medium Temperature: 21.5C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(4.48, 4.48, 4.48); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Rear; Type: QD000P40CC; Serial: TP:xxxx
- DASYS2 52.8.1(838);

Left-Hand-Side/Touch Position_1RB/Area Scan (13x10x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.01 W/kg

Left-Hand-Side/Touch Position_1RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,

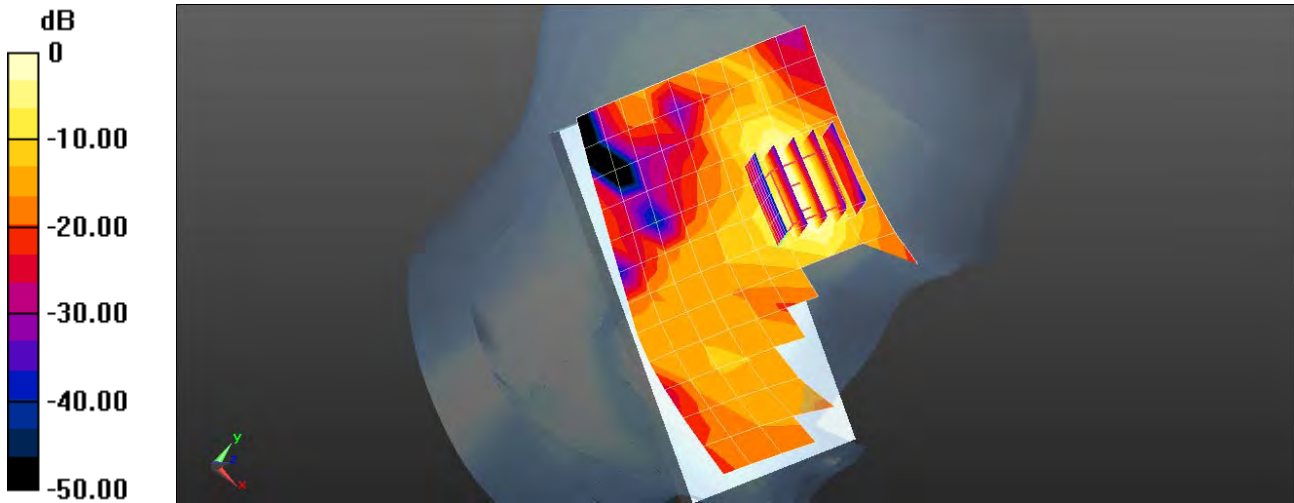
dy=8mm, dz=5mm

Reference Value = 16.510 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.66 W/kg

SAR(1 g) = 0.733 W/kg; SAR(10 g) = 0.306 W/kg

Maximum value of SAR (measured) = 0.979 W/kg



0 dB = 1.01 W/kg = 0.03 dBW/kg

Plot 56

Date/Time: 1/3/2014 8:17:23 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2535 MHz

Medium: HBBL1900-3800_Batch 130605-1

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.953$ S/m; $\epsilon_r = 38.079$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 23C; Medium Temperature: 21.5C; Comments:

;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(4.48, 4.48, 4.48); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Rear; Type: QD000P40CC; Serial: TP:xxxx
- DASY52 52.8.1(838);

Left-Hand-Side/Tilt Position_1RB/Area Scan (12x10x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.148 W/kg

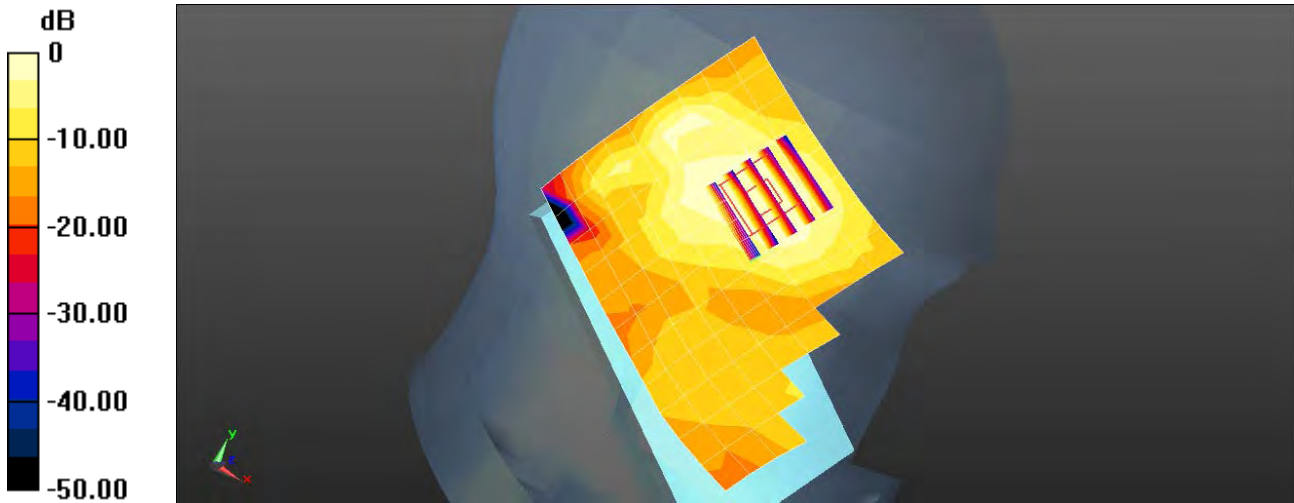
Left-Hand-Side/Tilt Position_1RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 8.830 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.258 W/kg

SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.071 W/kg

Maximum value of SAR (measured) = 0.173 W/kg



0 dB = 0.148 W/kg = -8.31 dBW/kg

Plot 57

Date/Time: 1/3/2014 6:01:34 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2510 MHz

Medium: HBBL1900-3800_Batch 130605-1

Medium parameters used: $f = 2510$ MHz; $\sigma = 1.931$ S/m; $\epsilon_r = 38.182$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 23.2C; Medium Temperature: 21.5C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(4.48, 4.48, 4.48); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Rear; Type: QD000P40CC; Serial: TP:xxxx
- DASYS2 52.8.1(838);

Left-Hand-Side/WC_Touch Position_1RB_2510MHz/Area Scan (13x10x1): Measurement grid:

$dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.925 W/kg

Left-Hand-Side/WC_Touch Position_1RB_2510MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

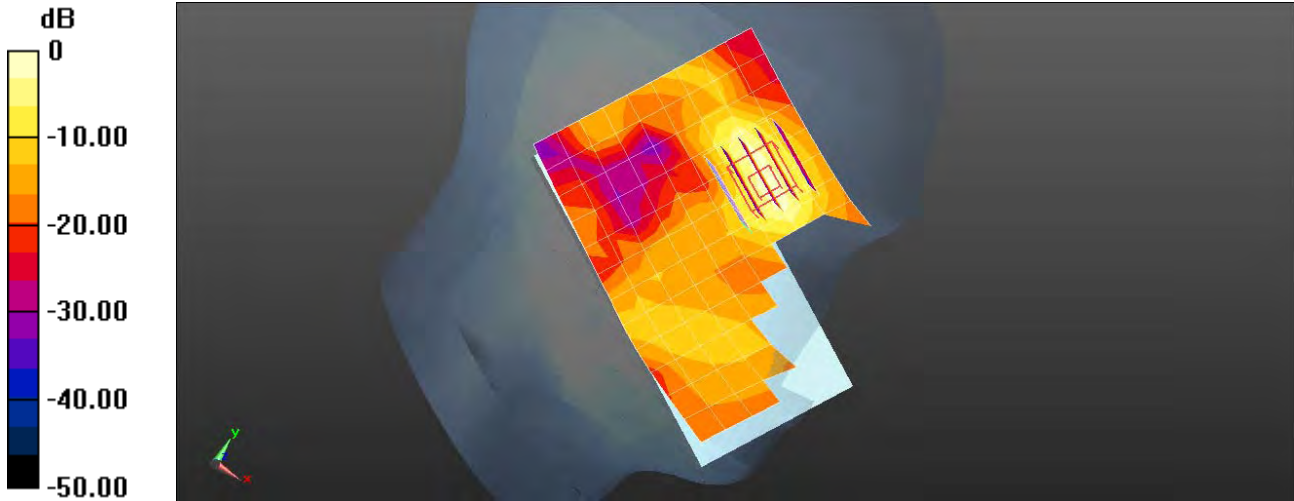
$dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 15.408 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.700 W/kg; SAR(10 g) = 0.285 W/kg

Maximum value of SAR (measured) = 0.922 W/kg



0 dB = 0.925 W/kg = -0.34 dBW/kg

Plot 58

Date/Time: 1/3/2014 6:22:40 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2560 MHz

Medium: HBBL1900-3800_Batch 130605-1

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.979$ S/m; $\epsilon_r = 37.958$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 23.1C; Medium Temperature: 21.5C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(4.28, 4.28, 4.28); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Rear; Type: QD000P40CC; Serial: TP:xxxx
- DASYS2 52.8.1(838);

Left-Hand-Side/WC_Touch Position_1RB_2560MHz/Area Scan (13x10x1): Measurement grid:

$dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.883 W/kg

Left-Hand-Side/WC_Touch Position_1RB_2560MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

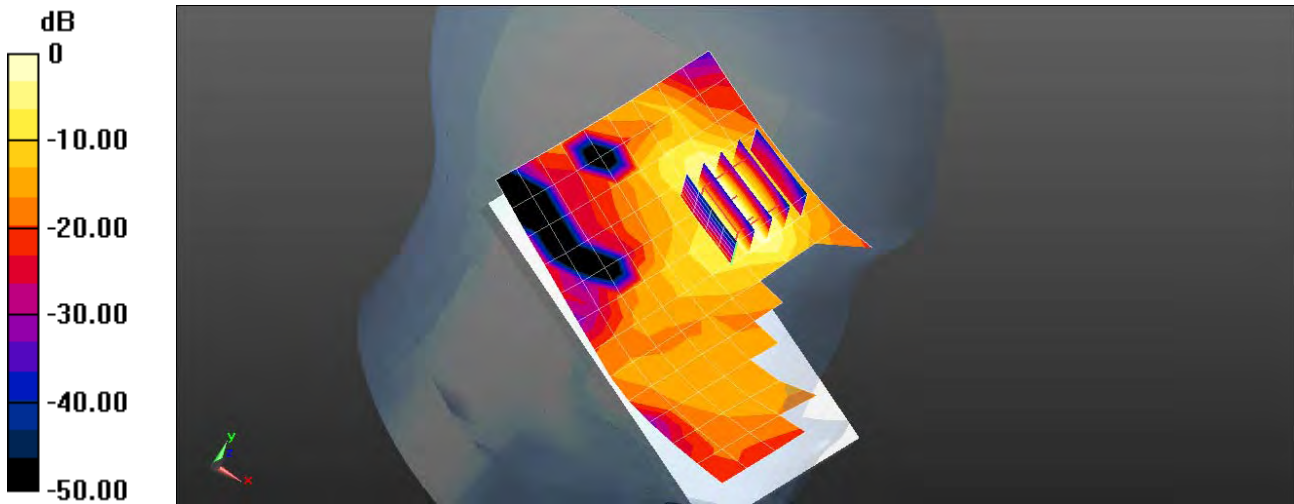
$dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 15.786 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.43 W/kg

SAR(1 g) = 0.658 W/kg; SAR(10 g) = 0.281 W/kg

Maximum value of SAR (measured) = 0.887 W/kg



0 dB = 0.883 W/kg = -0.54 dBW/kg

Plot 59

Date/Time: 1/3/2014 12:02:25 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE (SC-FDMA, 50% RB, 20 MHz, QPSK); Frequency: 2535 MHz

Medium: HBBL1900-3800_Batch 130605-1

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.953$ mho/m; $\epsilon_r = 38.079$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 23.2C; Medium Temperature: 21.5C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(4.48, 4.48, 4.48); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Rear; Type: QD000P40CC; Serial: TP:xxxx
- DASYS2 52.8.1(838);

Right-Hand-Side/Touch Position_RB50/Area Scan (15x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.388 mW/g

Right-Hand-Side/Touch Position_RB50/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,

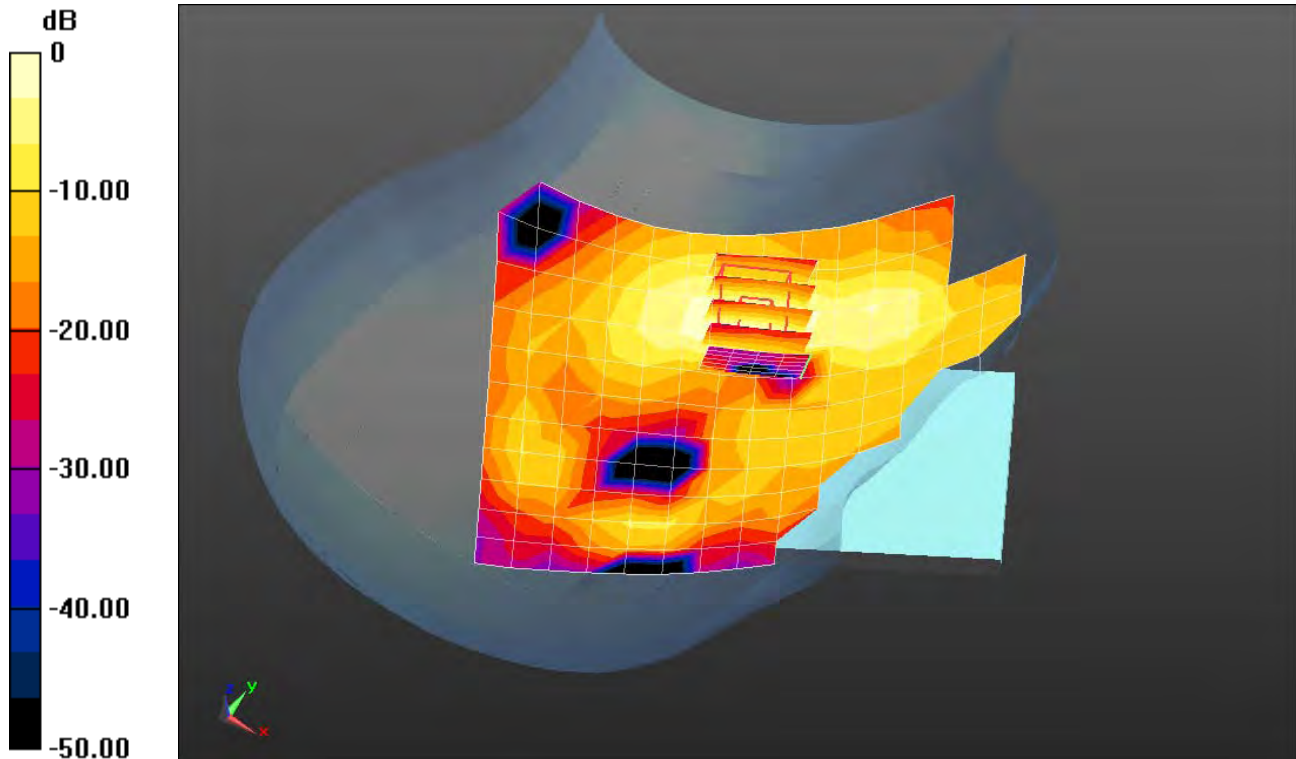
dy=8mm, dz=5mm

Reference Value = 13.613 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.264 mW/g

SAR(1 g) = 0.486 mW/g; SAR(10 g) = 0.187 mW/g

Maximum value of SAR (measured) = 0.699 mW/g



0 dB = 0.388 mW/g = -8.21 dB mW/g

Plot 60

Date/Time: 1/3/2014 1:19:34 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE (SC-FDMA, 50% RB, 20 MHz, QPSK); Frequency: 2535 MHz

Medium: HBBL1900-3800_Batch 130605-1

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.953$ mho/m; $\epsilon_r = 38.079$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.8C; Medium Temperature: 21.5C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(4.48, 4.48, 4.48); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Rear; Type: QD000P40CC; Serial: TP:xxxx
- DASYS2 52.8.1(838);

Right-Hand-Side/Tilt Position_RB50/Area Scan (14x10x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0792 mW/g

Right-Hand-Side/Tilt Position_RB50/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,

dy=8mm, dz=5mm

Reference Value = 6.112 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.129 mW/g

SAR(1 g) = 0.067 mW/g; SAR(10 g) = 0.036 mW/g

Maximum value of SAR (measured) = 0.0832 mW/g

Right-Hand-Side/Tilt Position_RB50/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm,

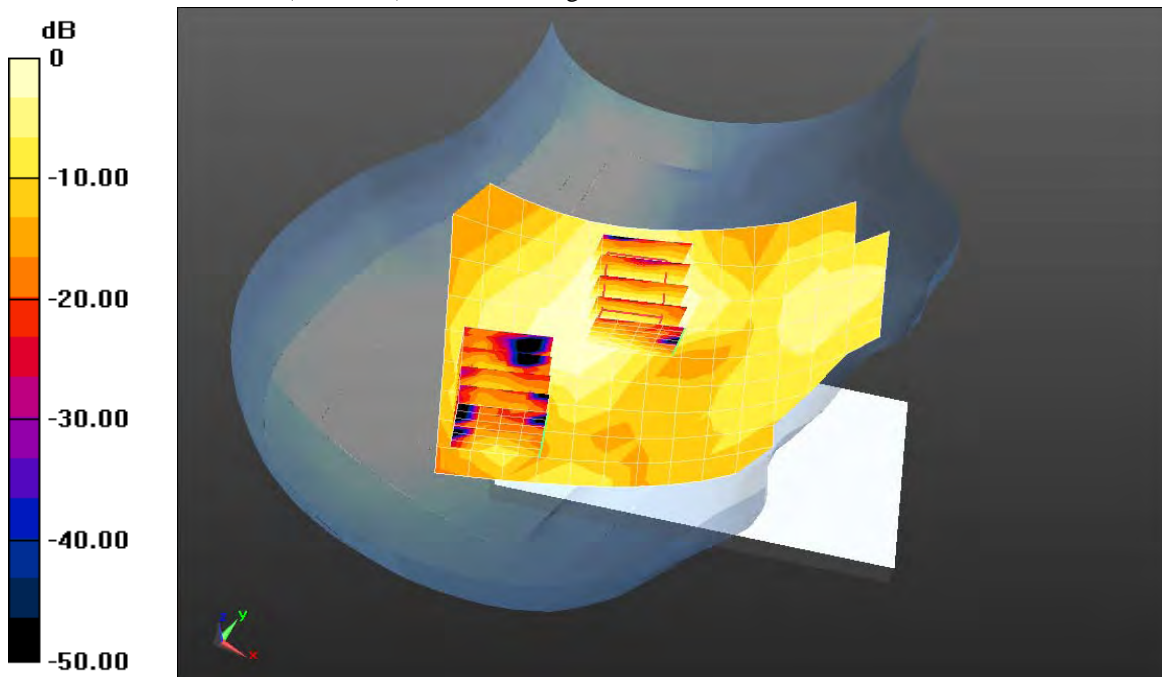
dy=8mm, dz=5mm

Reference Value = 6.112 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.209 mW/g

SAR(1 g) = 0.050 mW/g; SAR(10 g) = 0.020 mW/g

Maximum value of SAR (measured) = 0.0641 mW/g



0 dB = 0.0792 mW/g = -22.02 dB mW/g

Plot 61

Date/Time: 1/3/2014 5:11:13 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE (SC-FDMA, 50% RB, 20 MHz, QPSK); Frequency: 2535 MHz

Medium: HBBL1900-3800_Batch 130605-1

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.953$ S/m; $\epsilon_r = 38.079$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 23.1C; Medium Temperature: 21.5C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(4.48, 4.48, 4.48); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Rear; Type: QD000P40CC; Serial: TP:xxxx
- DASYS52 52.8.1(838);

Left-Hand-Side/Touch Position_50RB/Area Scan (14x10x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.868 W/kg

Left-Hand-Side/Touch Position_50RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,

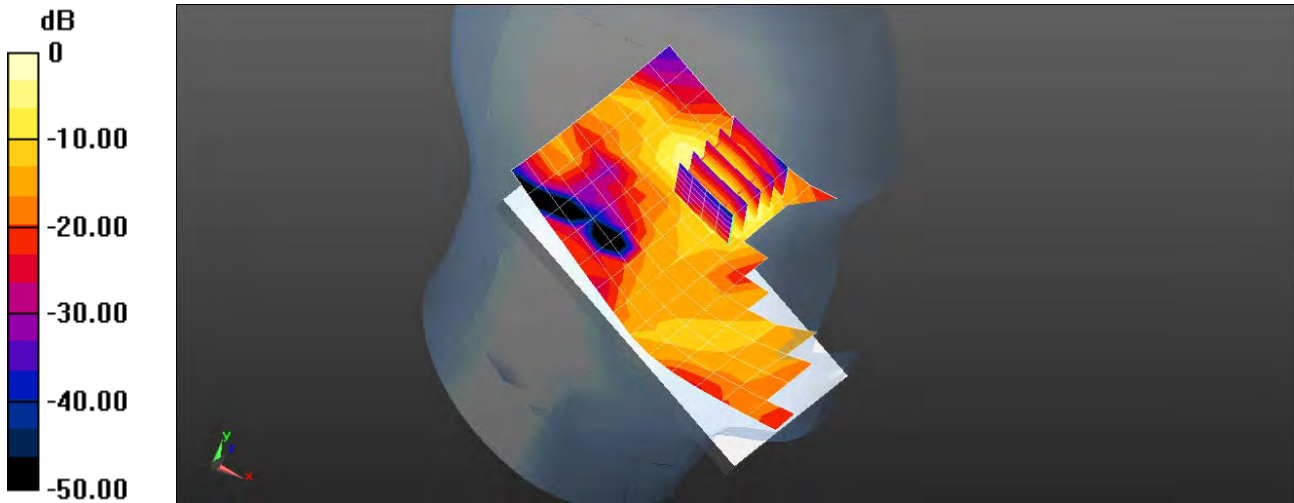
dy=8mm, dz=5mm

Reference Value = 10.133 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 0.679 W/kg; SAR(10 g) = 0.277 W/kg

Maximum value of SAR (measured) = 0.938 W/kg



0 dB = 0.868 W/kg = -0.62 dBW/kg

Plot 62

Date/Time: 1/3/2014 7:51:45 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE (SC-FDMA, 50% RB, 20 MHz, QPSK); Frequency: 2535 MHz

Medium: HBBL1900-3800_Batch 130605-1

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.953$ S/m; $\epsilon_r = 38.079$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.8C; Medium Temperature: 21.5C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(4.48, 4.48, 4.48); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Rear; Type: QD000P40CC; Serial: TP:xxxx
- DASYS2 52.8.1(838);

Left-Hand-Side/Tilt Position_50RB/Area Scan (12x10x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.0452 W/kg

Left-Hand-Side/Tilt Position_50RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm,

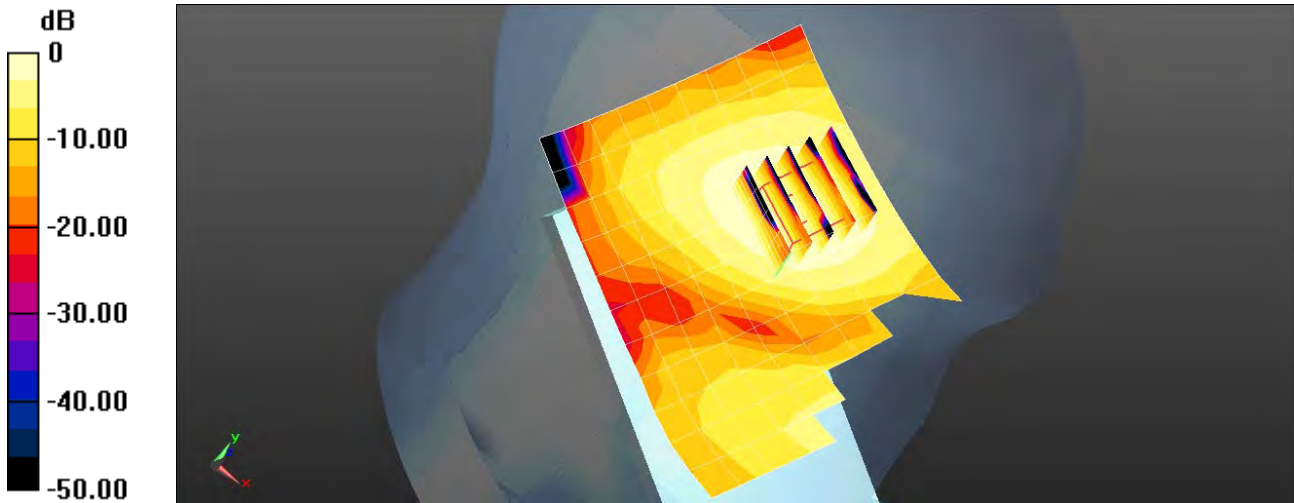
$dy=8$ mm, $dz=5$ mm

Reference Value = 4.796 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0700 W/kg

SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.020 W/kg

Maximum value of SAR (measured) = 0.0456 W/kg



0 dB = 0.0452 W/kg = -13.45 dBW/kg

Plot 63

Date/Time: 1/9/2014 10:34:39 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK); Frequency: 2535 MHz

Medium: HBBL1900-3800_Batch 130605-1

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.951$ mho/m; $\epsilon_r = 38.512$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician:Kathy; Air Temperature: 21.5C; Medium Temperature: 20.8C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(4.48, 4.48, 4.48); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: SAM Rear; Type: QD000P40CC; Serial: TP:xxxx
- DASYS52 52.8.1(838);

Left-Hand-Side 1-9/Touch Position_WC_100RB/Area Scan (14x10x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.00 mW/g

Left-Hand-Side 1-9/Touch Position_WC_100RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

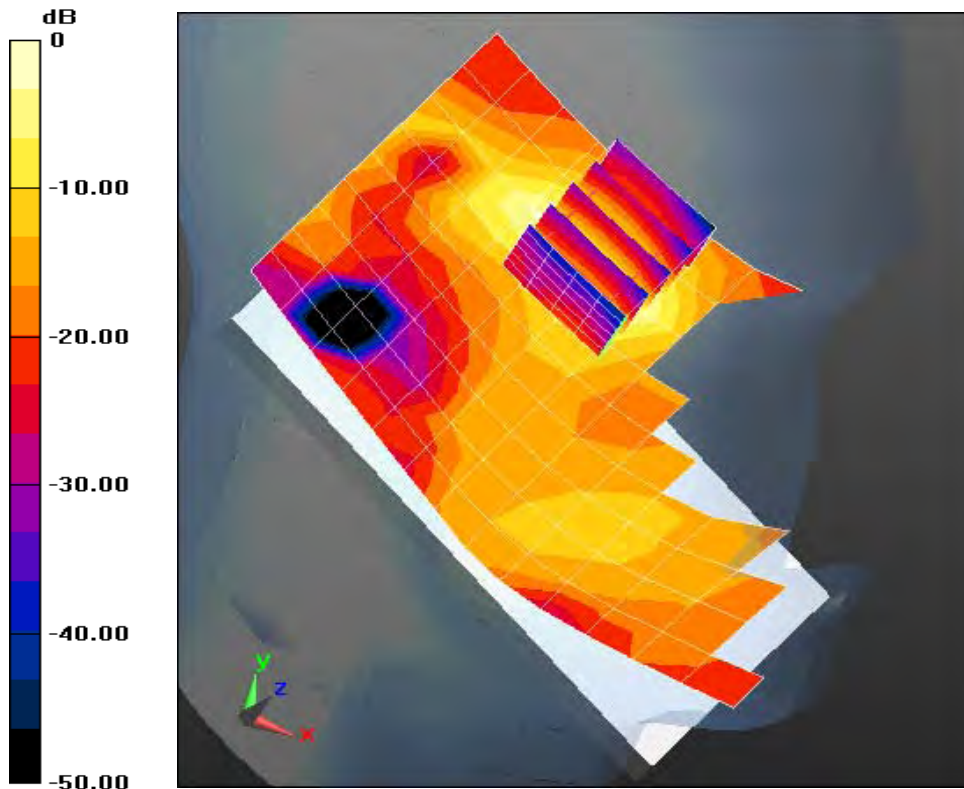
dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.871 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 1.650 mW/g

SAR(1 g) = 0.717 mW/g; SAR(10 g) = 0.292 mW/g

Maximum value of SAR (measured) = 0.992 mW/g



0 dB = 1.00 mW/g = 0.04 dB mW/g

Plot 64

Date/Time: 1/3/2014 3:57:31 PM

Test Laboratory: Cetecom Inc. SAR 1 Lab

DUT: Sony Samba; Type: phone; Serial: Radiated WLAN

Communication System: 802.11bgn_100% Duty Cycle; Frequency: 2437 MHz

Medium: HSL2450_Batch 110531-2

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.794$ mho/m; $\epsilon_r = 38.568$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Lenny; Air Temperature: 24.3C; Medium Temperature: 24.8C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3260; ConvF(4.5, 4.5, 4.5); Calibrated: 6/19/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1375; Calibrated: 6/10/2013
- Phantom: SAM; Type: QD 000 P40 CC; Serial: 1592
- DASYS52 52.8.1(838);

Right-Hand-Side/Touch Position/Area Scan (16x10x1): Measurement grid: dx=12mm, dy=12mm

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

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

Reference Value = 5.575 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.302 mW/g

SAR(1 g) = 0.174 mW/g; SAR(10 g) = 0.094 mW/g

Maximum value of SAR (measured) = 0.210 mW/g

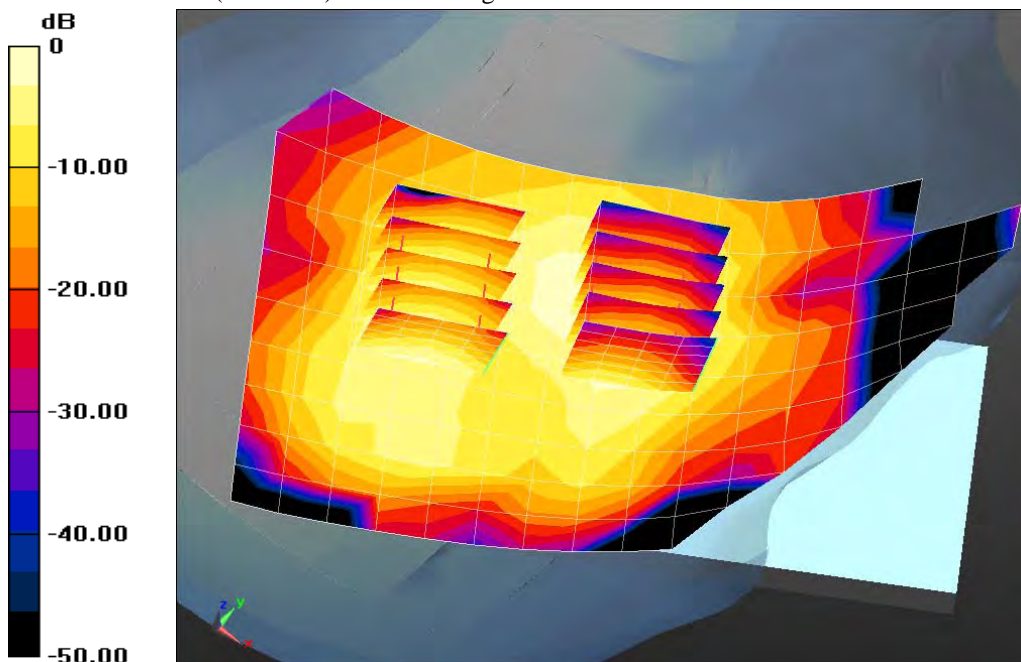
Right-Hand-Side/Touch Position/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.575 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.232 mW/g

SAR(1 g) = 0.128 mW/g; SAR(10 g) = 0.064 mW/g

Maximum value of SAR (measured) = 0.157 mW/g



0 dB = 0.206 mW/g = -13.73 dB mW/g

Plot 65

Date/Time: 1/3/2014 4:29:19 PM

Test Laboratory: Cetecom Inc. SAR 1 Lab

DUT: Sony Samba; Type: phone; Serial: Radiated WLAN

Communication System: 802.11bgn_100% Duty Cycle; Frequency: 2437 MHz

Medium: HSL2450_Batch 110531-2

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.794$ mho/m; $\epsilon_r = 38.568$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Lenny; Air Temperature: 25C; Medium Temperature: 24.8C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3260; ConvF(4.5, 4.5, 4.5); Calibrated: 6/19/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1375; Calibrated: 6/10/2013
- Phantom: SAM; Type: QD 000 P40 CC; Serial: 1592
- DASYS52 52.8.1(838);

Right-Hand-Side/Tilt Position/Area Scan (16x10x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0980 mW/g

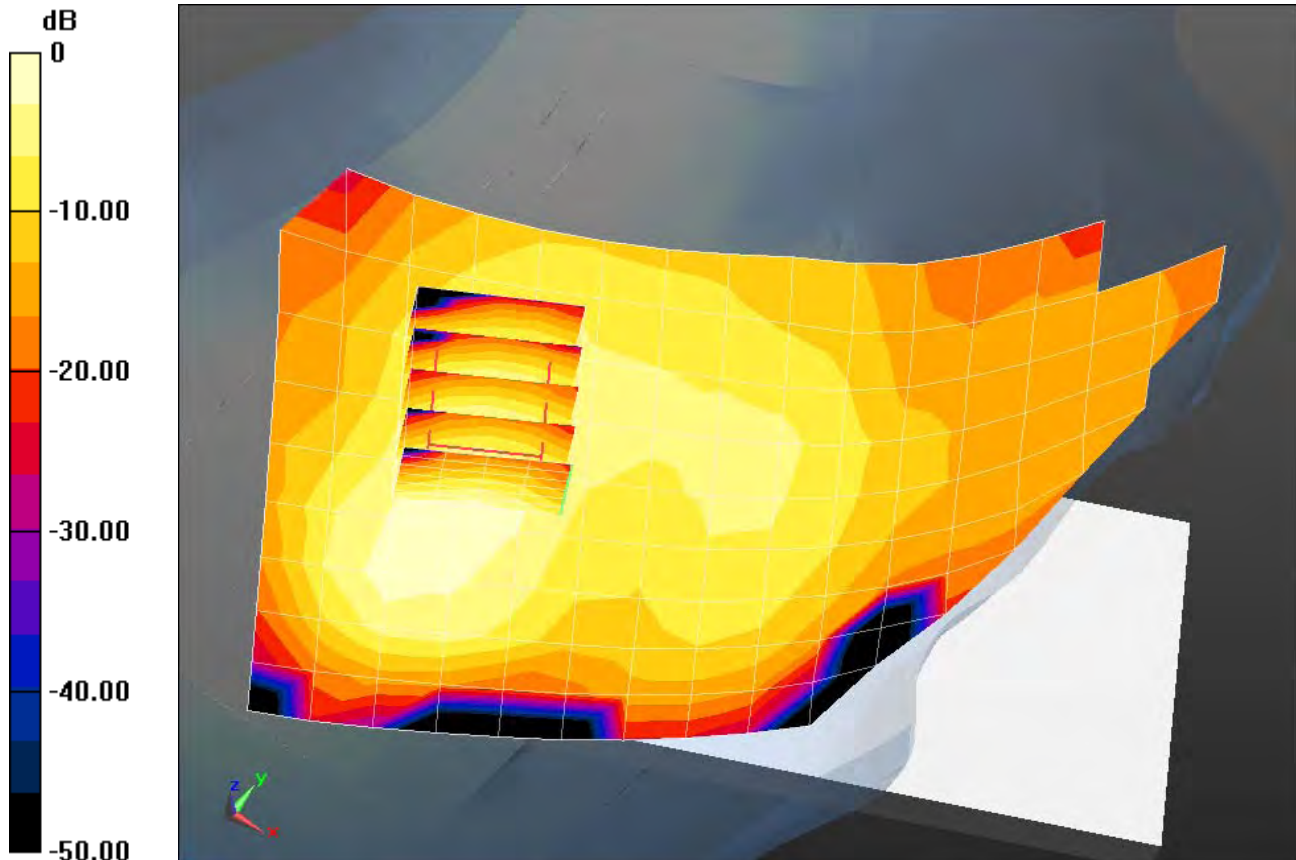
Right-Hand-Side/Tilt Position/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.683 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.161 mW/g

SAR(1 g) = 0.087 mW/g; SAR(10 g) = 0.043 mW/g

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



0 dB = 0.0980 mW/g = -20.17 dB mW/g

Plot 66

Date/Time: 1/3/2014 5:29:33 PM

Test Laboratory: Cetecom Inc. SAR 1 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TQV

Communication System: 802.11bgn_100% Duty Cycle; Frequency: 2437 MHz

Medium: HSL2450_Batch 110531-2

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.794$ mho/m; $\epsilon_r = 38.568$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Lenny; Air Temperature: 25C; Medium Temperature: 24.8C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3260; ConvF(4.5, 4.5, 4.5); Calibrated: 6/19/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1375; Calibrated: 6/10/2013
- Phantom: SAM; Type: QD 000 P40 CC; Serial: 1592
- DASY52 52.8.1(838);

Left-Hand-Side/Touch Position/Area Scan (16x11x1): Measurement grid: dx=12mm, dy=12mm

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

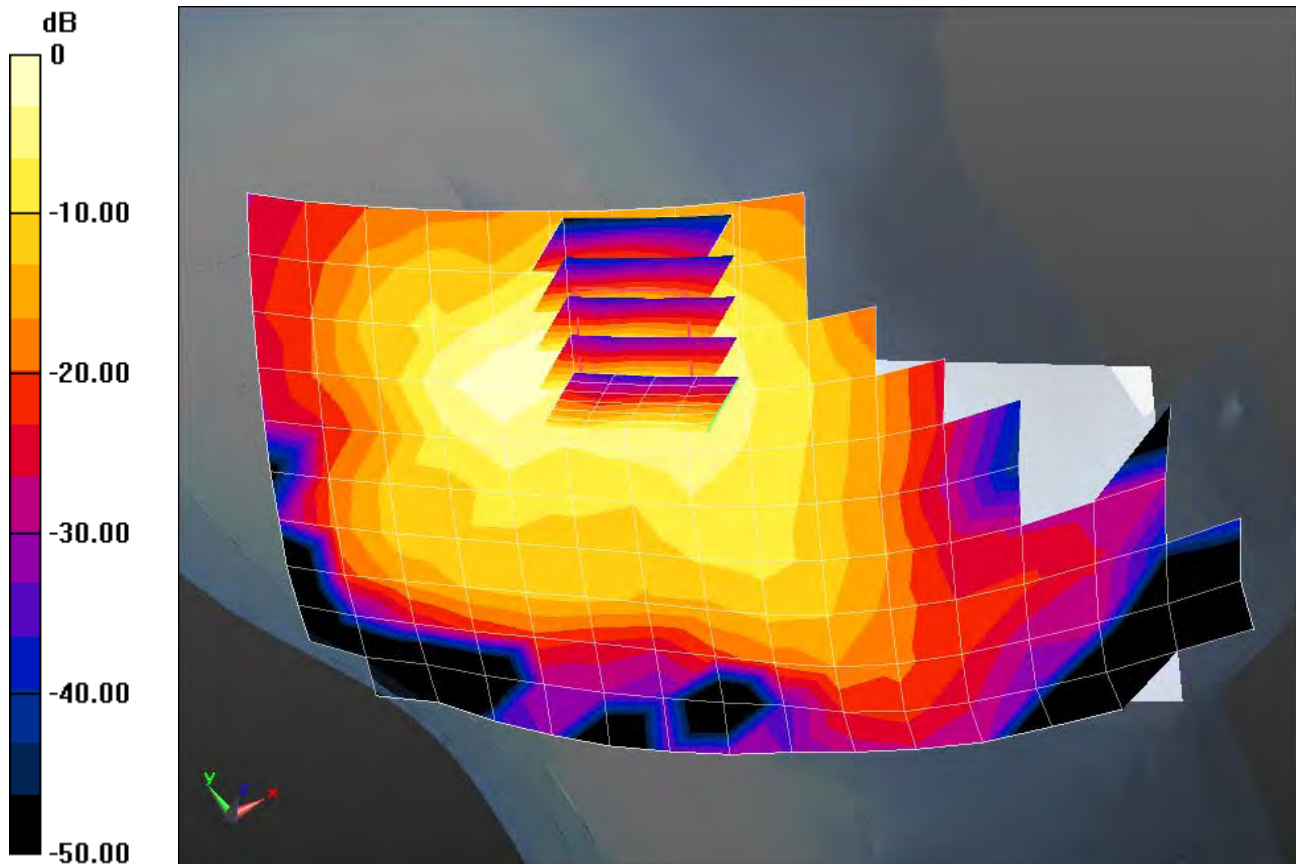
Left-Hand-Side/Touch Position/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.519 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.659 mW/g

SAR(1 g) = 0.293 mW/g; SAR(10 g) = 0.135 mW/g

Maximum value of SAR (measured) = 0.380 mW/g



0 dB = 0.379 mW/g = -8.43 dB mW/g

Plot 67

Date/Time: 1/3/2014 5:57:03 PM

Test Laboratory: Cetecom Inc. SAR 1 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TQV

Communication System: 802.11bgn_100% Duty Cycle; Frequency: 2437 MHz

Medium: HSL2450_Batch 110531-2

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.794$ mho/m; $\epsilon_r = 38.568$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Lenny; Air Temperature: 25C; Medium Temperature: 24.8C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3260; ConvF(4.5, 4.5, 4.5); Calibrated: 6/19/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1375; Calibrated: 6/10/2013
- Phantom: SAM; Type: QD 000 P40 CC; Serial: 1592
- DASYS52 52.8.1(838);

Left-Hand-Side/Tilt Position/Area Scan (16x10x1): Measurement grid: dx=12mm, dy=12mm

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

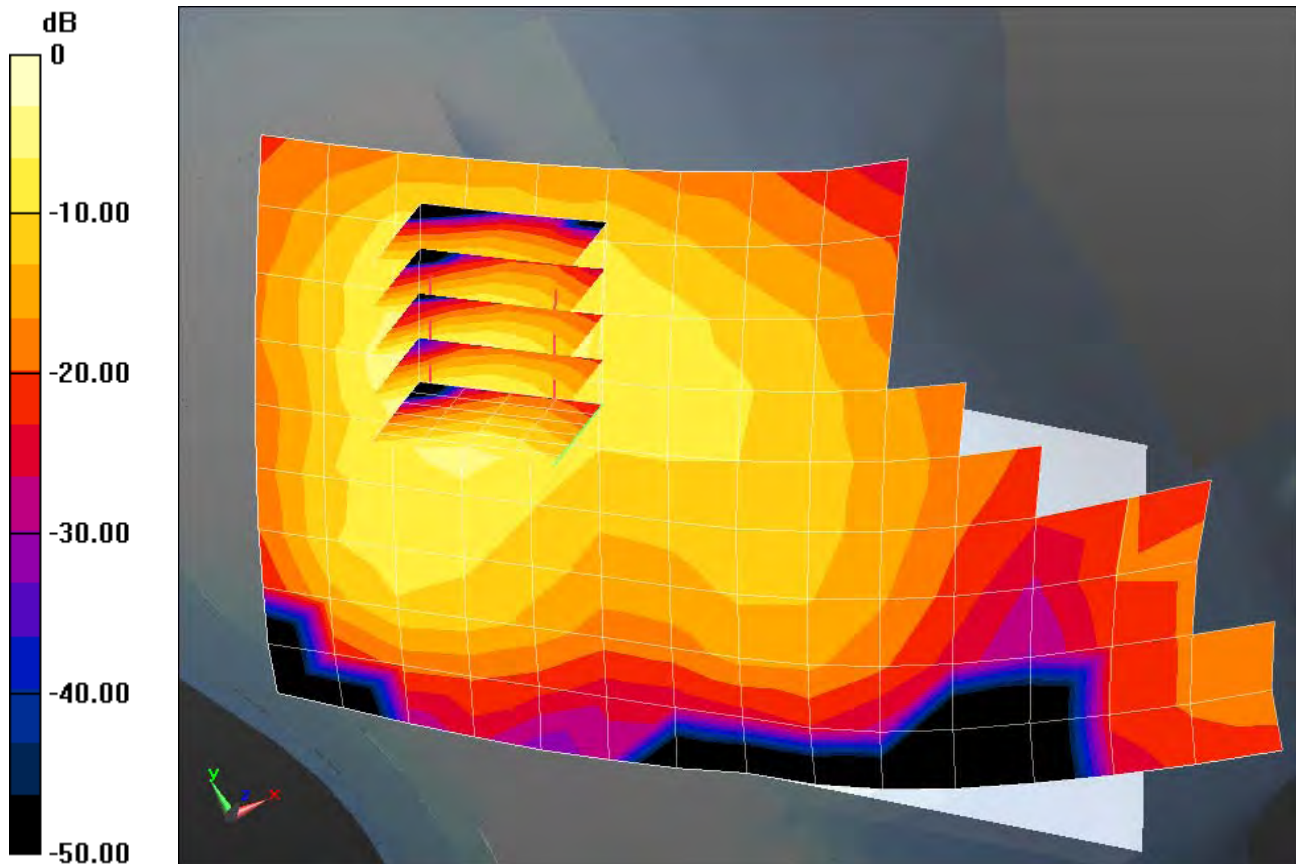
Left-Hand-Side/Tilt Position/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.312 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.398 mW/g

SAR(1 g) = 0.197 mW/g; SAR(10 g) = 0.084 mW/g

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



0 dB = 0.261 mW/g = -11.66 dB mW/g

Plot 68

Date/Time: 1/8/2014 12:08:55 PM

Test Laboratory: Cetecom Inc. SAR 1 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: 802.11an_100% Duty Cycle; Frequency: 5180 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5180 \text{ MHz}$; $\sigma = 4.452 \text{ S/m}$; $\epsilon_r = 37.507$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 23.6C; Medium Temperature: 23.4C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(5.22, 5.22, 5.22); Calibrated: 6/14/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1375; Calibrated: 6/10/2013
- Phantom: SAM; Type: QD 000 P40 CC; Serial: 1592
- DASYS52 52.8.1(838);

Right_WLAN An 5180MHz/Touch Position/Area Scan (16x12x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.169 W/kg

Right_WLAN An 5180MHz/Touch Position/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.093 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.481 W/kg

SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.037 W/kg

Maximum value of SAR (measured) = 0.236 W/kg

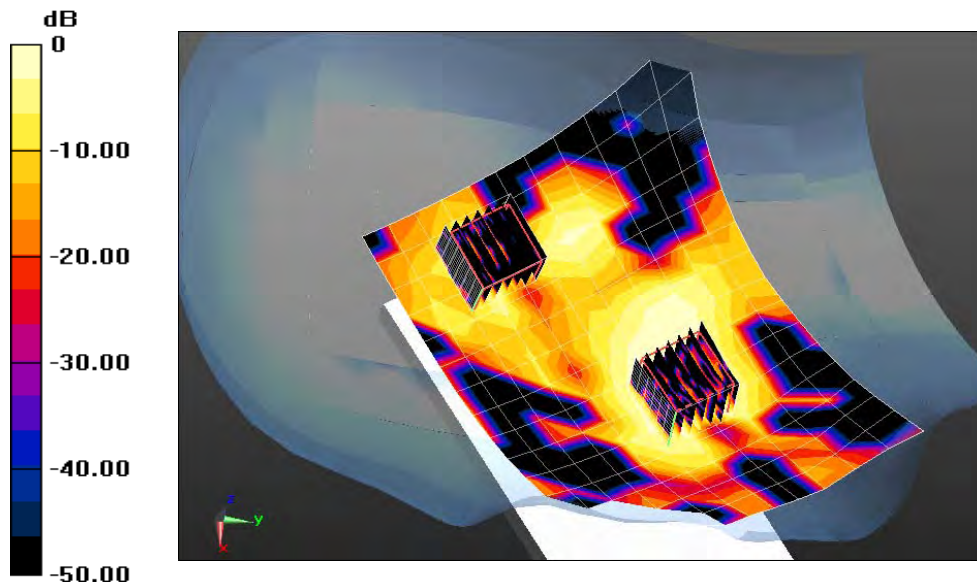
Right_WLAN An 5180MHz/Touch Position/Zoom Scan (7x7x12)/Cube 1: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.093 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.273 W/kg

SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.010 W/kg

Maximum value of SAR (measured) = 0.104 W/kg



0 dB = 0.104 W/kg = -9.83 dBW/kg

Plot 69

Date/Time: 1/8/2014 3:14:12 PM

Test Laboratory: Cetecom Inc. SAR 1 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: 802.11an_100% Duty Cycle; Frequency: 5180 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5180$ MHz; $\sigma = 4.452$ S/m; $\epsilon_r = 37.507$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 23.4C; Medium Temperature: 23.3C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(5.22, 5.22, 5.22); Calibrated: 6/14/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1375; Calibrated: 6/10/2013
- Phantom: SAM; Type: QD 000 P40 CC; Serial: 1592
- DASYS52 52.8.1(838);

Right_WLAN An 5180MHz/Tilt Position/Area Scan (16x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0735 W/kg

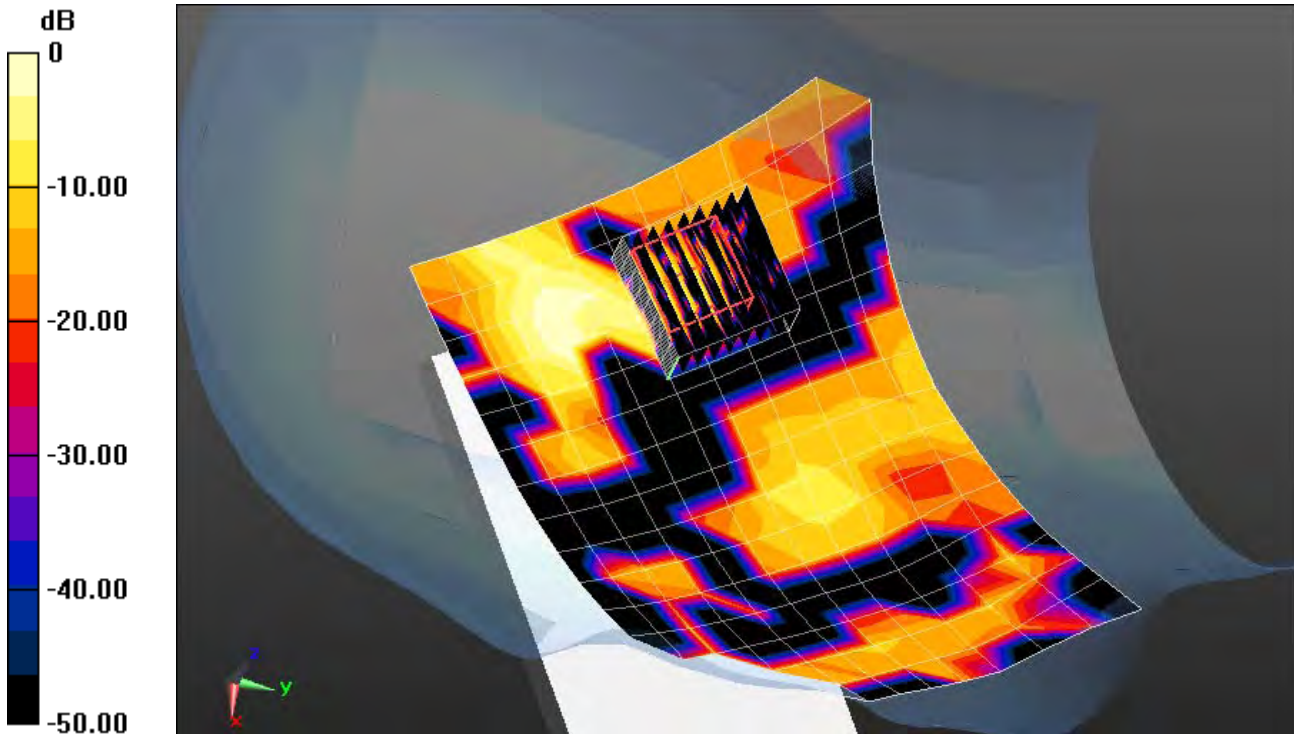
Right_WLAN An 5180MHz/Tilt Position/Zoom Scan (9x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.368 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.127 W/kg

SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.0079 W/kg

Maximum value of SAR (measured) = 0.0659 W/kg



0 dB = 0.0659 W/kg = -11.81 dBW/kg

Plot 70

Date/Time: 1/8/2014 4:19:03 PM

Test Laboratory: Cetecom Inc. SAR 1 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: 802.11an_100% Duty Cycle; Frequency: 5180 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5180 \text{ MHz}$; $\sigma = 4.452 \text{ S/m}$; $\epsilon_r = 37.507$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 23.6C; Medium Temperature: 23.4C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(5.22, 5.22, 5.22); Calibrated: 6/14/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1375; Calibrated: 6/10/2013
- Phantom: SAM; Type: QD 000 P40 CC; Serial: 1592
- DASYS52 52.8.1(838);

Left_WLAN An 5180MHz/Touch Position/Area Scan (16x12x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.274 W/kg

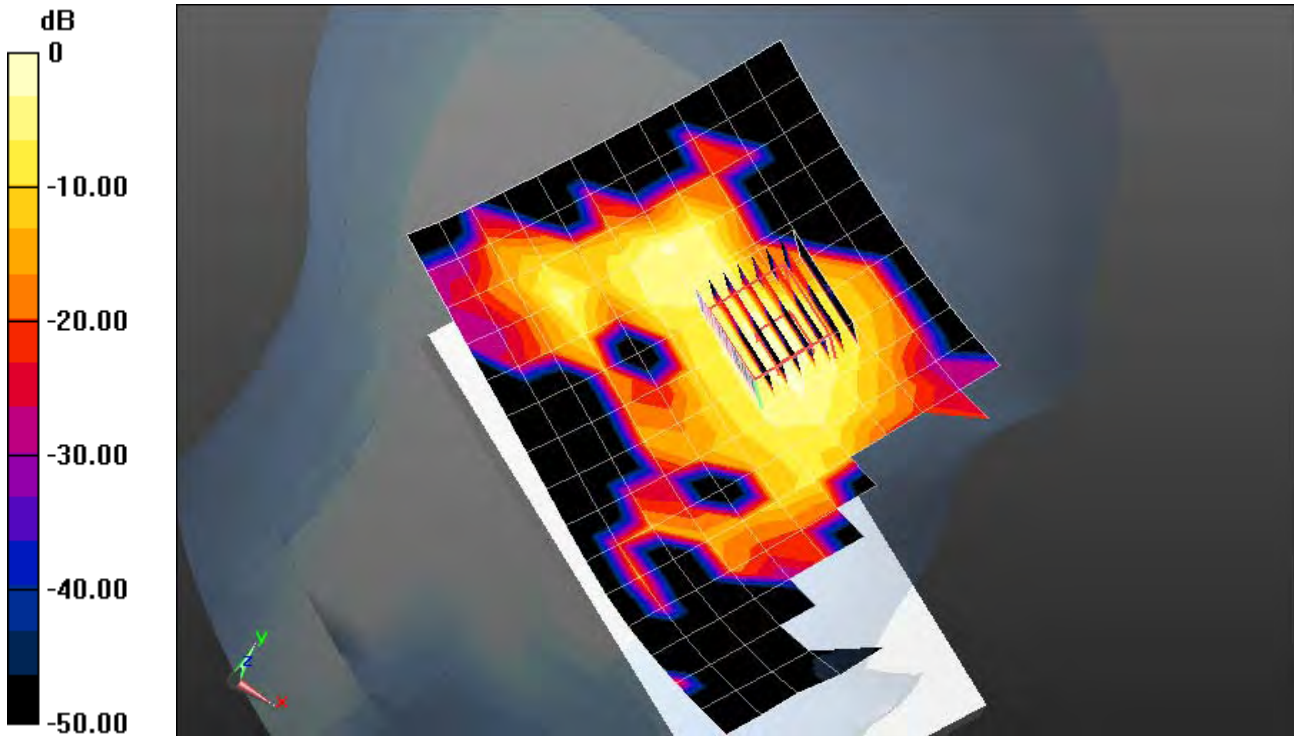
Left_WLAN An 5180MHz/Touch Position/Zoom Scan (8x8x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 7.230 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.603 W/kg

SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.047 W/kg

Maximum value of SAR (measured) = 0.333 W/kg



0 dB = 0.333 W/kg = -4.78 dBW/kg

Plot 71

Date/Time: 1/8/2014 5:46:04 PM

Test Laboratory: Cetecom Inc. SAR 1 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: 802.11an_100% Duty Cycle; Frequency: 5180 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5180$ MHz; $\sigma = 4.452$ S/m; $\epsilon_r = 37.507$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 24.0C; Medium Temperature: 23.4C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(5.22, 5.22, 5.22); Calibrated: 6/14/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1375; Calibrated: 6/10/2013
- Phantom: SAM; Type: QD 000 P40 CC; Serial: 1592
- DASYS2 52.8.1(838);

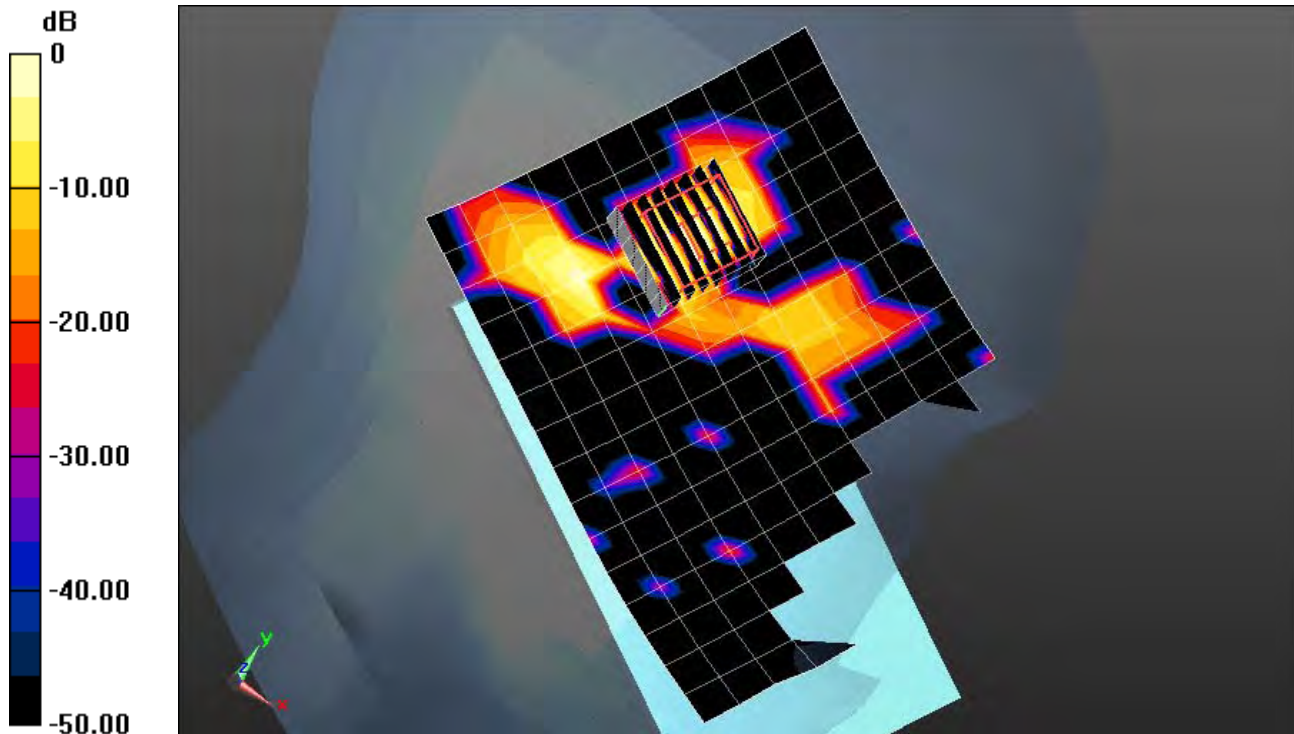
Left_WLAN An 5180MHz/Tilt Position/Area Scan (16x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0746 W/kg**Left_WLAN An 5180MHz/Tilt Position/Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.689 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.176 W/kg

SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.011 W/kg

Maximum value of SAR (measured) = 0.0957 W/kg



0 dB = 0.0957 W/kg = -10.19 dBW/kg

Plot 72

Date/Time: 1/8/2014 6:08:12 AM

Test Laboratory: Cetecom Inc. SAR 1 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: 802.11an_100% Duty Cycle; Frequency: 5260 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5260$ MHz; $\sigma = 4.529$ S/m; $\epsilon_r = 37.377$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 24C; Medium Temperature: 23.2C; Comments:

;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.99, 4.99, 4.99); Calibrated: 6/14/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1375; Calibrated: 6/10/2013
- Phantom: SAM; Type: QD 000 P40 CC; Serial: 1592
- DASYS52 52.8.1(838);

Right_WLAN An 5260Mhz/Touch Position/Area Scan (16x12x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

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

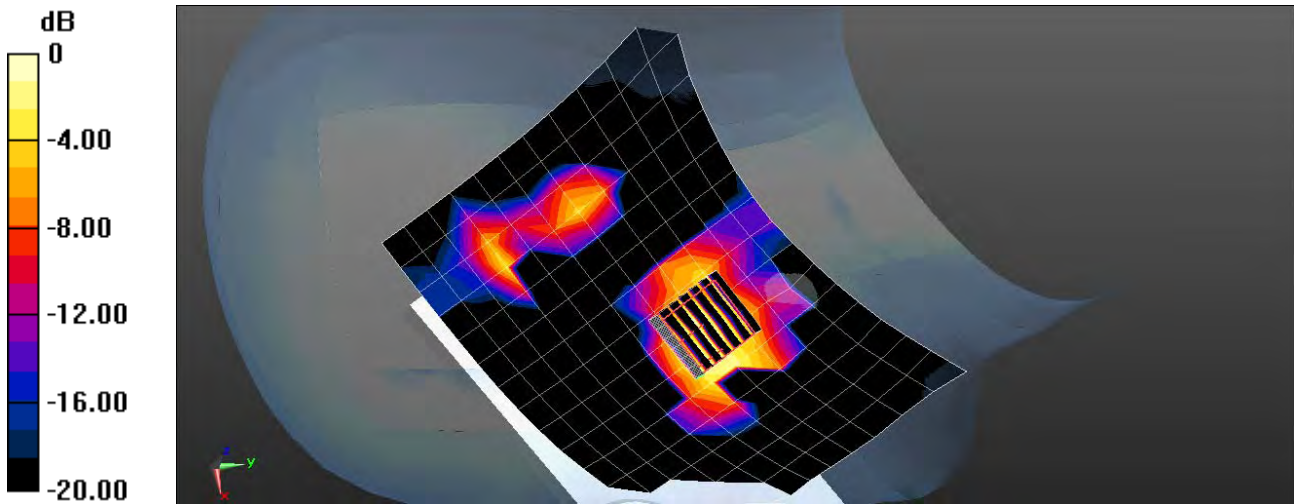
Right_WLAN An 5260Mhz/Touch Position/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 2.605 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.463 W/kg

SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.264 W/kg



0 dB = 0.264 W/kg = -5.78 dBW/kg

Plot 73

Date/Time: 1/8/2014 11:12:54 AM

Test Laboratory: Cetecom Inc. SAR 1 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: 802.11an_100% Duty Cycle; Frequency: 5260 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5260$ MHz; $\sigma = 4.529$ S/m; $\epsilon_r = 37.377$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 23.3C; Medium Temperature: 23.0C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.99, 4.99, 4.99); Calibrated: 6/14/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1375; Calibrated: 6/10/2013
- Phantom: SAM; Type: QD 000 P40 CC; Serial: 1592
- DASYS52 52.8.1(838);

Right_WLAN An 5260Mhz 2/Tilt Position/Area Scan (16x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0789 W/kg

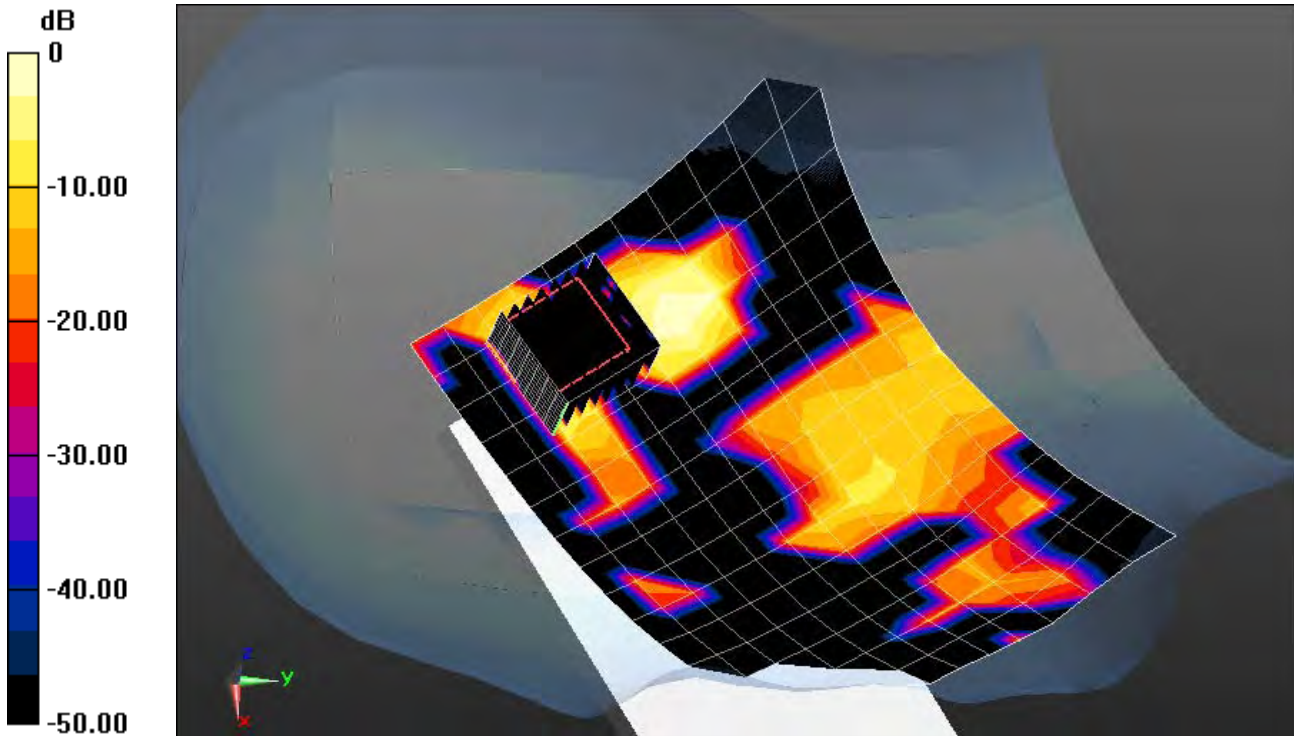
Right_WLAN An 5260Mhz 2/Tilt Position/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.636 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.236 W/kg

SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.00852 W/kg

Maximum value of SAR (measured) = 0.0799 W/kg



0 dB = 0.0799 W/kg = -10.97 dBW/kg

Plot 74

Date/Time: 1/7/2014 9:12:14 AM

Test Laboratory: Cetecom Inc. SAR 1 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: 802.11an_100% Duty Cycle; Frequency: 5260 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5260$ MHz; $\sigma = 4.627$ S/m; $\epsilon_r = 34.717$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 24.4C; Medium Temperature: 23.7C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.99, 4.99, 4.99); Calibrated: 6/14/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1375; Calibrated: 6/10/2013
- Phantom: SAM; Type: QD 000 P40 CC; Serial: 1592
- DASYS52 52.8.1(838);

Left_WLAN An 5260MHz/Touch Position/Area Scan (17x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.222 W/kg

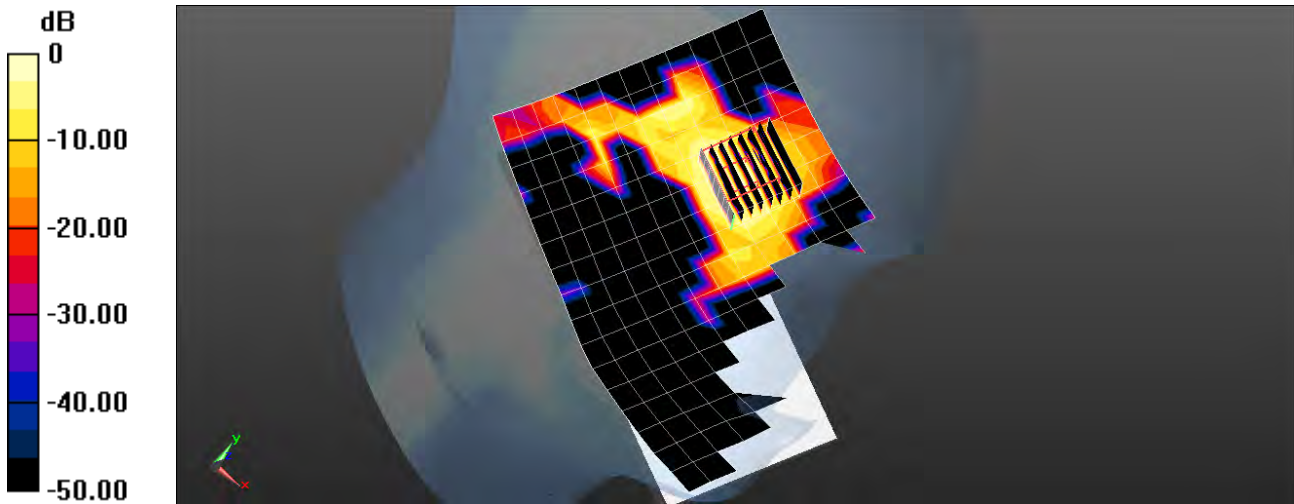
Left_WLAN An 5260MHz/Touch Position/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.494 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.552 W/kg

SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.043 W/kg

Maximum value of SAR (measured) = 0.318 W/kg



0 dB = 0.318 W/kg = -4.98 dBW/kg

Plot 75

Date/Time: 1/7/2014 10:10:02 AM

Test Laboratory: Cetecom Inc. SAR 1 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: 802.11an_100% Duty Cycle; Frequency: 5260 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5260$ MHz; $\sigma = 4.627$ S/m; $\epsilon_r = 34.717$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 24.3C; Medium Temperature: 23.7C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.99, 4.99, 4.99); Calibrated: 6/14/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1375; Calibrated: 6/10/2013
- Phantom: SAM; Type: QD 000 P40 CC; Serial: 1592
- DASYS52 52.8.1(838);

Left_WLAN An 5260MHz/Tilt Position/Area Scan (17x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0940 W/kg

Left_WLAN An 5260MHz/Tilt Position/Zoom Scan (8x9x12)/Cube 0: Measurement grid: dx=4mm,

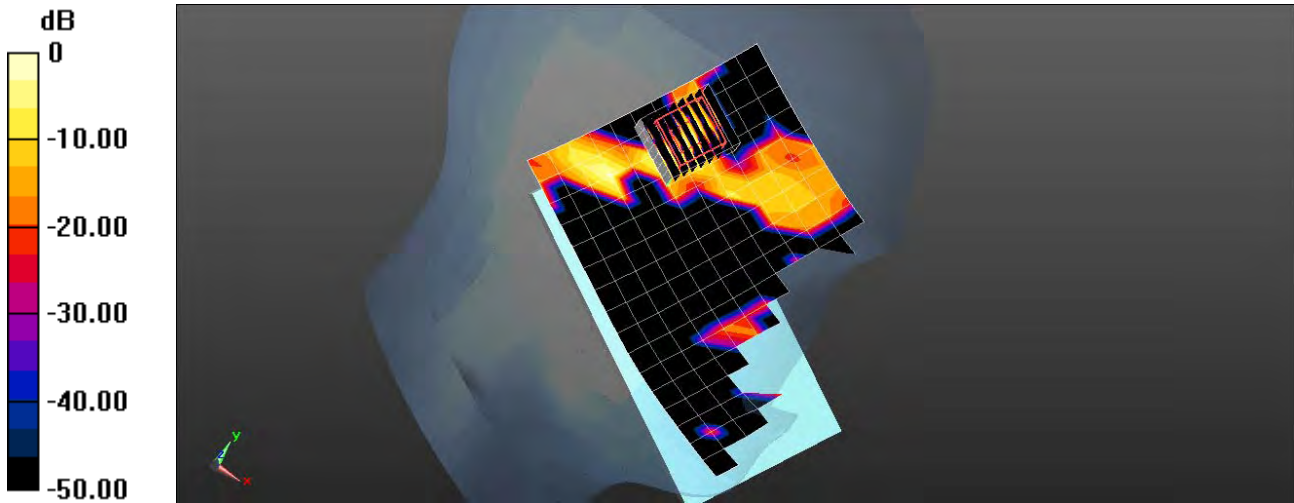
dy=4mm, dz=2mm

Reference Value = 4.517 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.189 W/kg

SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.00791 W/kg

Maximum value of SAR (measured) = 0.0952 W/kg



0 dB = 0.0952 W/kg = -10.21 dBW/kg

Plot 76

Date/Time: 1/7/2014 3:39:08 PM

Test Laboratory: Cetecom Inc. SAR 1 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: 802.11an_100% Duty Cycle; Frequency: 5520 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5520$ MHz; $\sigma = 4.799$ S/m; $\epsilon_r = 37.108$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 23.6C; Medium Temperature: 22.2C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.88, 4.88, 4.88); Calibrated: 6/14/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1375; Calibrated: 6/10/2013
- Phantom: SAM; Type: QD 000 P40 CC; Serial: 1592
- DASYS52 52.8.1(838);

Right_WLAN An 5520Mhz/Touch Position/Area Scan (16x12x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.123 W/kg

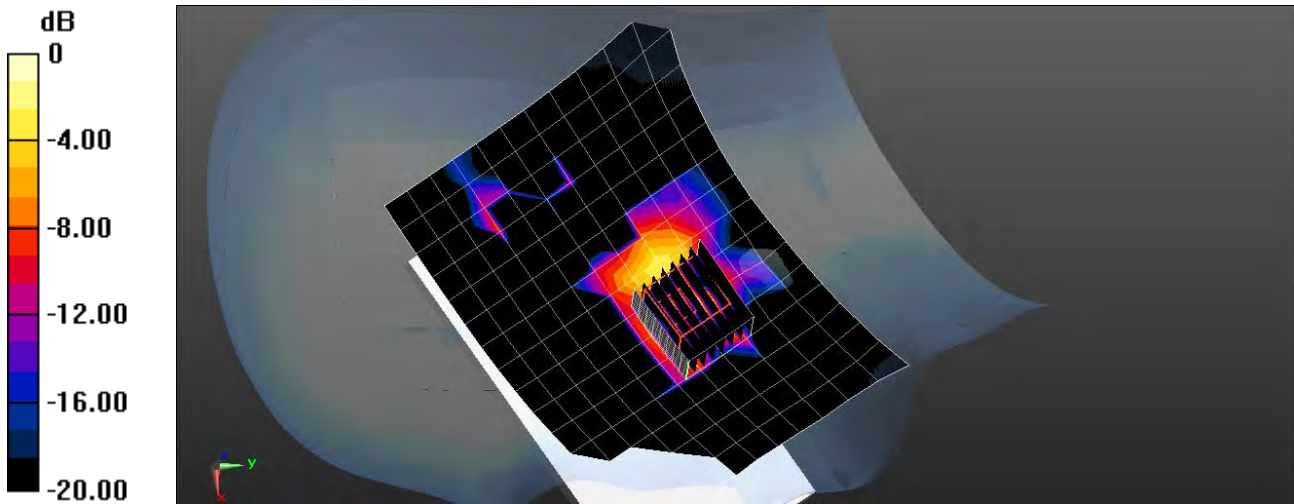
Right_WLAN An 5520Mhz/Touch Position/Zoom Scan (9x8x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 1.984 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.350 W/kg

SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.209 W/kg



0 dB = 0.209 W/kg = -6.80 dBW/kg

Plot 77

Date/Time: 1/7/2014 4:36:57 PM

Test Laboratory: Cetecom Inc. SAR 1 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: 802.11an_100% Duty Cycle; Frequency: 5520 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5520$ MHz; $\sigma = 4.799$ S/m; $\epsilon_r = 37.108$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 23.6C; Medium Temperature: 22.2C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.88, 4.88, 4.88); Calibrated: 6/14/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1375; Calibrated: 6/10/2013
- Phantom: SAM; Type: QD 000 P40 CC; Serial: 1592
- DASYS52 52.8.1(838);

Right_WLAN An 5520Mhz/Tilt Position/Area Scan (15x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0221 W/kg

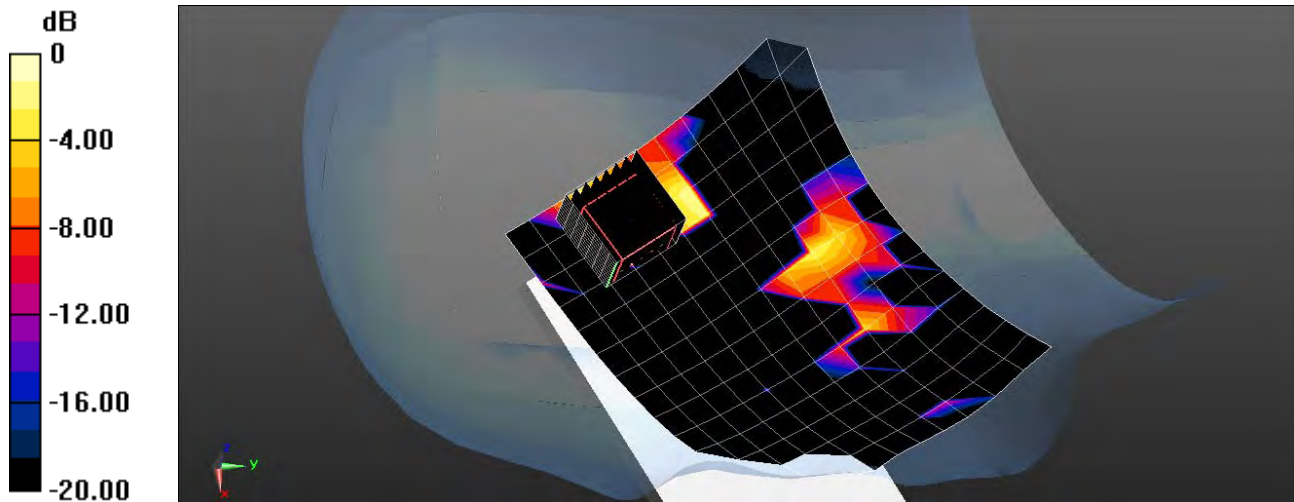
Right_WLAN An 5520Mhz/Tilt Position/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.999 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.116 W/kg

SAR(1 g) = 0.00854 W/kg; SAR(10 g) = 0.00117 W/kg

Maximum value of SAR (measured) = 0.0183 W/kg



0 dB = 0.0183 W/kg = -17.38 dBW/kg

Plot 78

Date/Time: 1/7/2014 6:00:27 PM

Test Laboratory: Cetecom Inc. SAR 1 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: 802.11an_100% Duty Cycle; Frequency: 5520 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5520$ MHz; $\sigma = 4.799$ S/m; $\epsilon_r = 37.108$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 24.0C; Medium Temperature: 22.2C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.88, 4.88, 4.88); Calibrated: 6/14/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1375; Calibrated: 6/10/2013
- Phantom: SAM; Type: QD 000 P40 CC; Serial: 1592
- DASYS52 52.8.1(838);

Left_WLAN An 5520MHz/Touch Position/Area Scan (15x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.276 W/kg

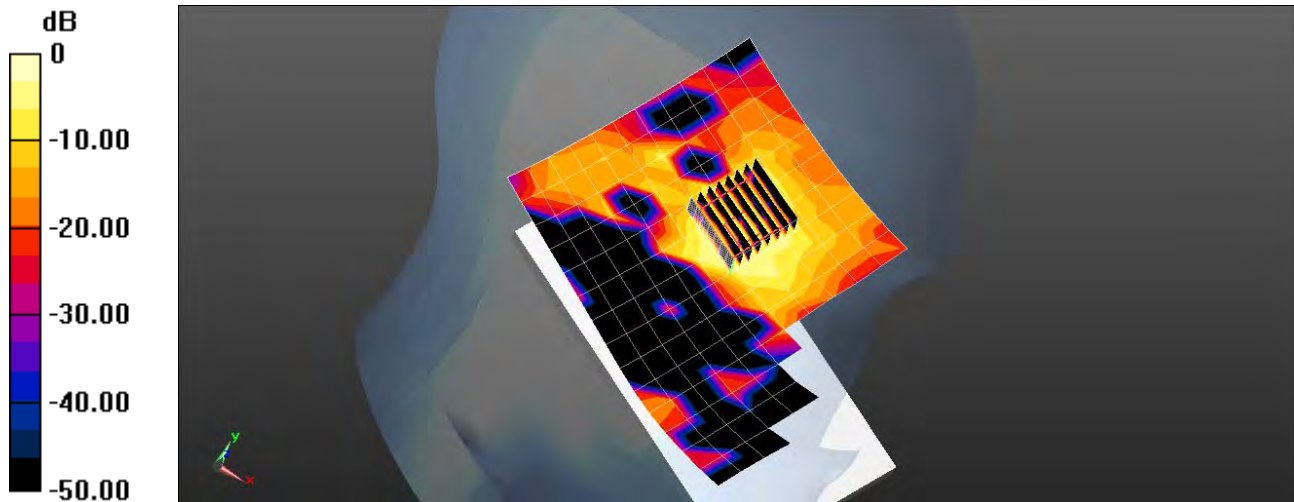
Left_WLAN An 5520MHz/Touch Position/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.011 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.487 W/kg

SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.267 W/kg



0 dB = 0.267 W/kg = -5.73 dBW/kg

Plot 79

Date/Time: 1/7/2014 9:44:07 PM

Test Laboratory: Cetecom Inc. SAR 1 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: 802.11an_100% Duty Cycle; Frequency: 5520 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5520$ MHz; $\sigma = 4.799$ S/m; $\epsilon_r = 37.108$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 23.7C; Medium Temperature: 23.7C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.88, 4.88, 4.88); Calibrated: 6/14/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1375; Calibrated: 6/10/2013
- Phantom: SAM; Type: QD 000 P40 CC; Serial: 1592
- DASYS52 52.8.1(838);

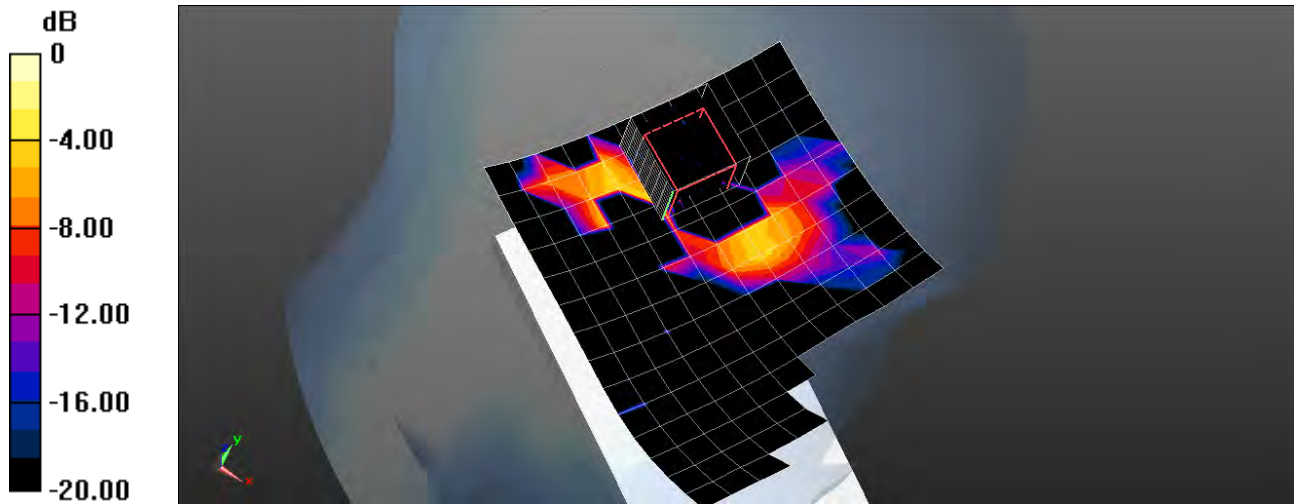
Left_WLAN An 5520MHz/Tilt Position/Area Scan (15x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0325 W/kg**Left_WLAN An 5520MHz/Tilt Position/Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.046 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.0660 W/kg

SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.00194 W/kg

Maximum value of SAR (measured) = 0.0397 W/kg



0 dB = 0.0397 W/kg = -14.01 dBW/kg

Plot 80

Date/Time: 1/8/2014 5:16:23 AM

Test Laboratory: Cetecom Inc. SAR 1 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: 802.11an_100% Duty Cycle; Frequency: 5745 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5745$ MHz; $\sigma = 5.015$ S/m; $\epsilon_r = 36.808$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 24.3C; Medium Temperature: 24C; Comments:

;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.56, 4.56, 4.56); Calibrated: 6/14/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1375; Calibrated: 6/10/2013
- Phantom: SAM; Type: QD 000 P40 CC; Serial: 1592
- DASY52 52.8.1(838);

Right_WLAN An 5745Mhz/Touch Position/Area Scan (16x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0811 W/kg

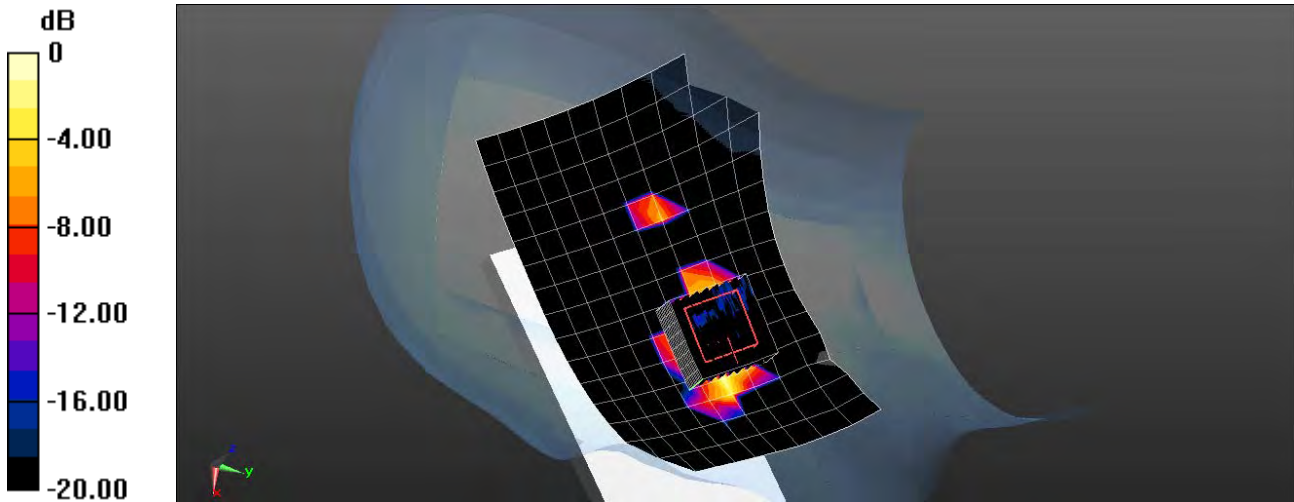
Right_WLAN An 5745Mhz/Touch Position/Zoom Scan (9x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.344 W/kg

SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.012 W/kg

Maximum value of SAR (measured) = 0.0951 W/kg



0 dB = 0.0951 W/kg = -10.22 dBW/kg

Plot 81

Date/Time: 1/8/2014 4:29:59 AM

Test Laboratory: Cetecom Inc. SAR 1 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: 802.11an_100% Duty Cycle; Frequency: 5745 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5745$ MHz; $\sigma = 5.015$ S/m; $\epsilon_r = 36.808$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 23.4C; Medium Temperature: 23C; Comments:

;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.56, 4.56, 4.56); Calibrated: 6/14/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1375; Calibrated: 6/10/2013
- Phantom: SAM; Type: QD 000 P40 CC; Serial: 1592
- DASYS52 52.8.1(838);

Right_WLAN An 5745Mhz/Tilt Position/Area Scan (16x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0398 W/kg

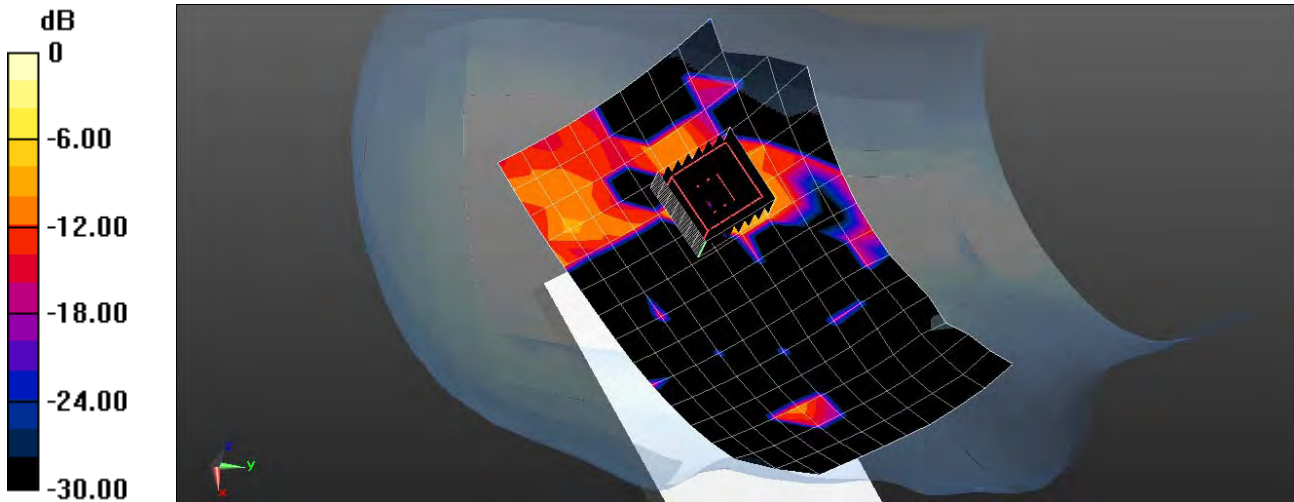
Right_WLAN An 5745Mhz/Tilt Position/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.254 W/kg

SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.00169 W/kg

Maximum value of SAR (measured) = 0.0328 W/kg



0 dB = 0.0328 W/kg = -14.84 dBW/kg

Plot 82

Date/Time: 1/7/2014 10:31:25 PM

Test Laboratory: Cetecom Inc. SAR 1 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: 802.11an_100% Duty Cycle; Frequency: 5745 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5745$ MHz; $\sigma = 5.015$ S/m; $\epsilon_r = 36.808$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 23.9C; Medium Temperature: 23.9C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.56, 4.56, 4.56); Calibrated: 6/14/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1375; Calibrated: 6/10/2013
- Phantom: SAM; Type: QD 000 P40 CC; Serial: 1592
- DASY52 52.8.1(838);

Left_WLAN An 5745MHz/Touch Position/Area Scan (15x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.262 W/kg

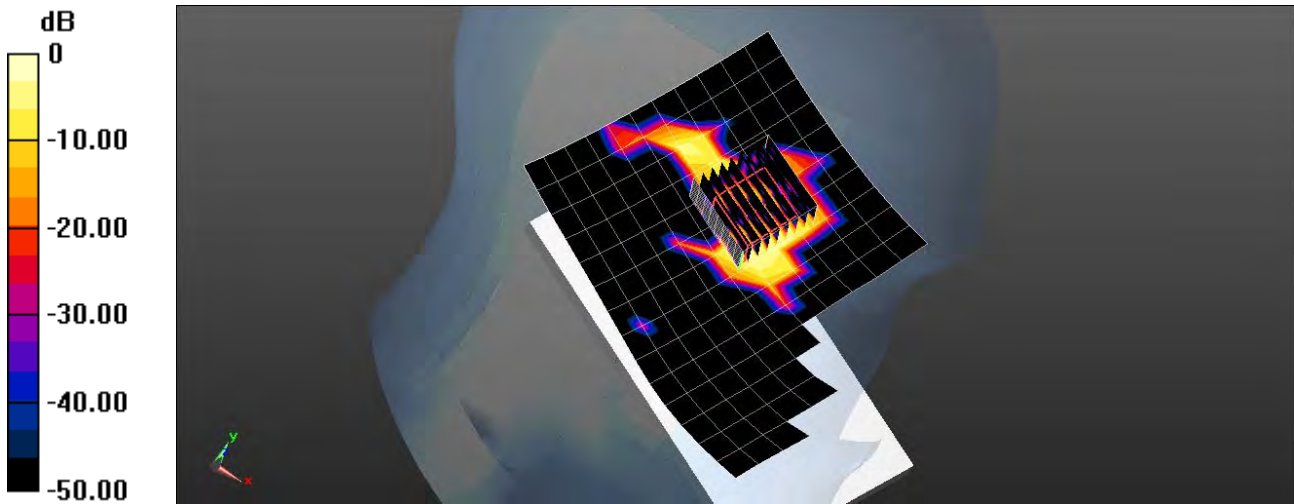
Left_WLAN An 5745MHz/Touch Position/Zoom Scan (9x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.340 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.452 W/kg

SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (measured) = 0.244 W/kg



0 dB = 0.244 W/kg = -6.13 dBW/kg

Plot 83

Date/Time: 1/7/2014 11:27:51 PM

Test Laboratory: Cetecom Inc. SAR 1 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: 802.11an_100% Duty Cycle; Frequency: 5745 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5745$ MHz; $\sigma = 5.015$ S/m; $\epsilon_r = 36.808$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 23.8C; Medium Temperature: 24C; Comments:

;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.56, 4.56, 4.56); Calibrated: 6/14/2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1375; Calibrated: 6/10/2013
- Phantom: SAM; Type: QD 000 P40 CC; Serial: 1592
- DASY52 52.8.1(838);

Left_WLAN An 5745MHz/Tilt Position/Area Scan (15x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0727 W/kg

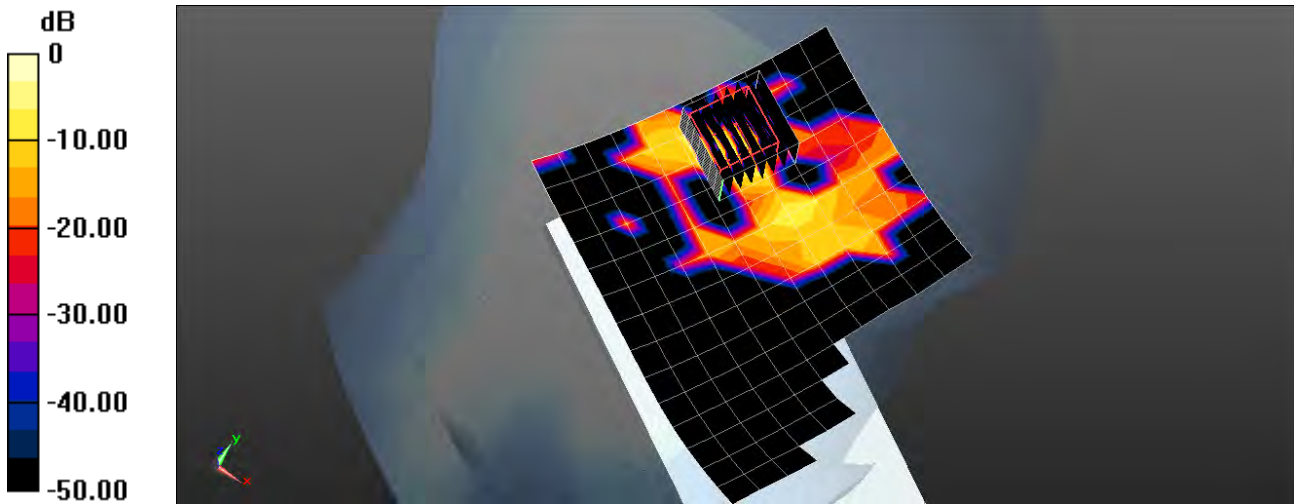
Left_WLAN An 5745MHz/Tilt Position/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.826 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.150 W/kg

SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.00466 W/kg

Maximum value of SAR (measured) = 0.0755 W/kg



0 dB = 0.0755 W/kg = -11.22 dBW/kg

Plot 84

Date/Time: 1/9/2014 1:50:02 AM

Test Laboratory: Cetecom Inc., SAR 4 Lab

DUT: Sony Samba; Type: phone; Serial: WIFI Unit

Communication System: IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2441 MHz

Medium: HSL2450_Batch 100907-2

Medium parameters used: $f = 2441$ MHz; $\sigma = 1.864$ mho/m; $\epsilon_r = 37.964$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Lenny; Air Temperature: 24C; Medium Temperature: 23.5C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3260; ConvF(4.5, 4.5, 4.5); Calibrated: 6/19/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1266; Calibrated: 8/15/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Right-Hand-Side/Touch Position/Area Scan (14x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0351 mW/g

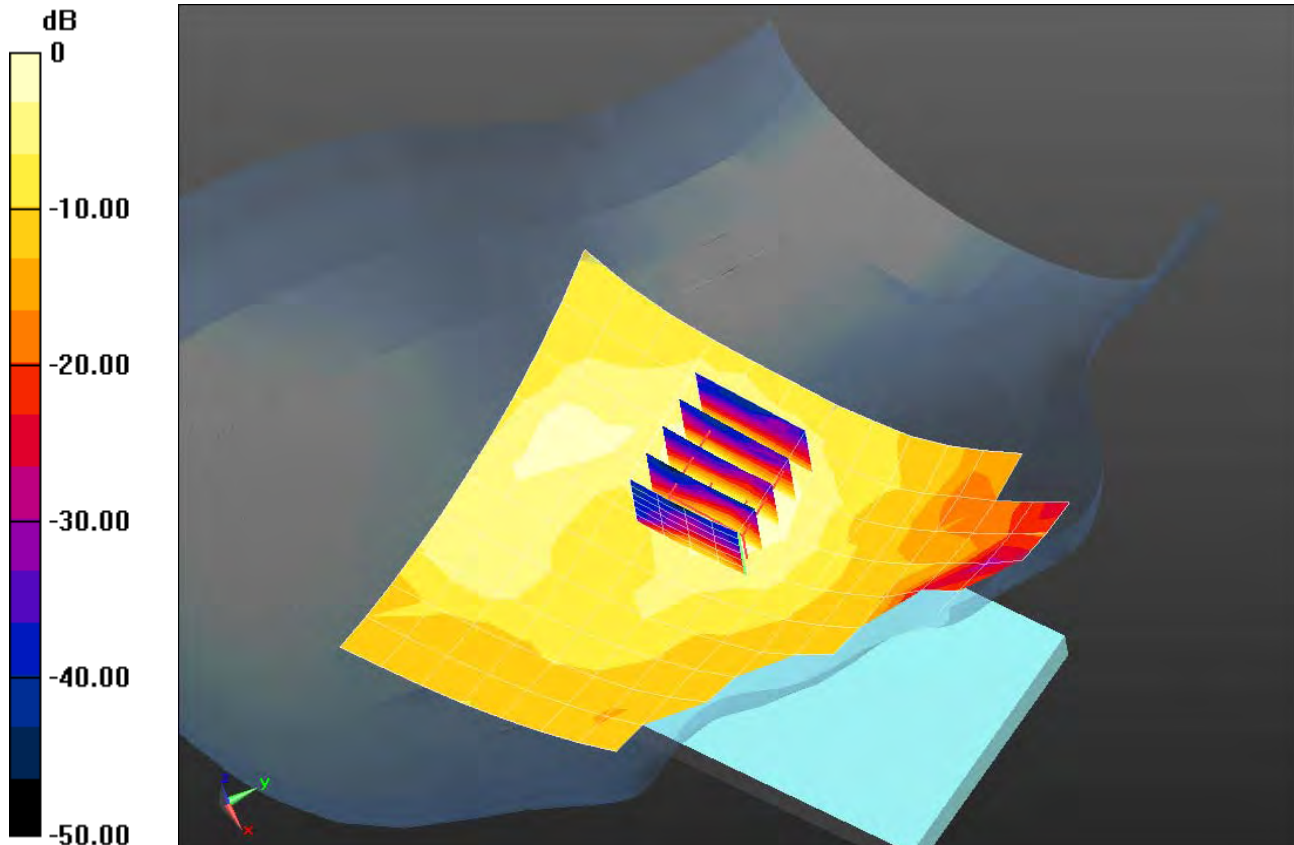
Right-Hand-Side/Touch Position/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.666 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.058 mW/g

SAR(1 g) = 0.028 mW/g; SAR(10 g) = 0.014 mW/g

Maximum value of SAR (measured) = 0.0367 mW/g



0 dB = 0.0351 mW/g = -29.09 dB mW/g

Plot 85

Date/Time: 1/9/2014 2:25:04 AM

Test Laboratory: Cetecom Inc., SAR 4 Lab

DUT: Sony Samba; Type: phone; Serial: WIFI Unit

Communication System: IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2441 MHz

Medium: HSL2450_Batch 100907-2

Medium parameters used: $f = 2441$ MHz; $\sigma = 1.864$ mho/m; $\epsilon_r = 37.964$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Lenny; Air Temperature: 24.6C; Medium Temperature: 23.5C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3260; ConvF(4.5, 4.5, 4.5); Calibrated: 6/19/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1266; Calibrated: 8/15/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Right-Hand-Side/Tilt Position/Area Scan (15x9x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.0114 mW/g

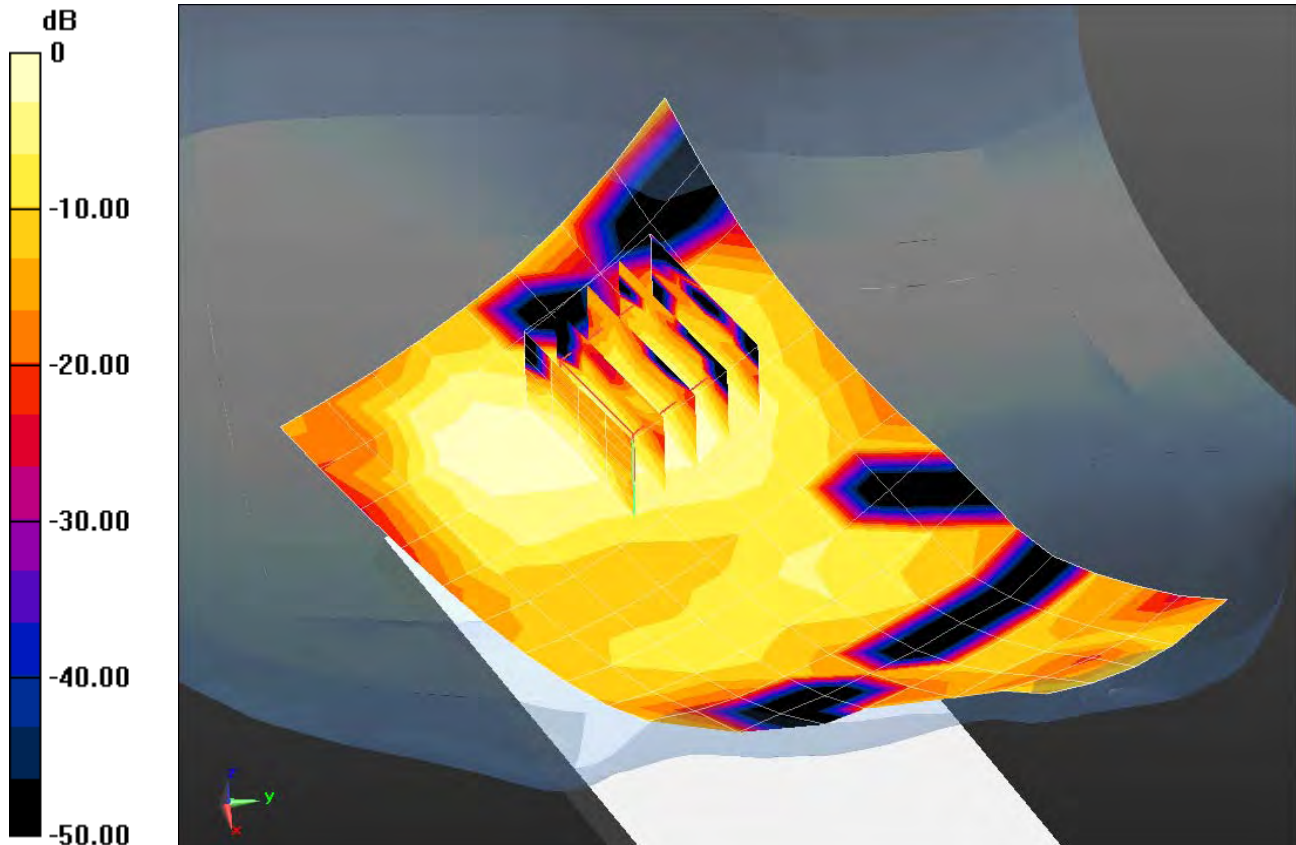
Right-Hand-Side/Tilt Position/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 2.454 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.022 mW/g

SAR(1 g) = 0.011 mW/g; SAR(10 g) = 0.00483 mW/g

Maximum value of SAR (measured) = 0.0136 mW/g



0 dB = 0.0114 mW/g = -38.84 dB mW/g

Plot 86

Date/Time: 1/9/2014 7:07:31 AM

Test Laboratory: Cetecom Inc., SAR 4 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2441 MHz

Medium: HSL2450_Batch 100907-2

Medium parameters used: $f = 2441$ MHz; $\sigma = 1.864$ mho/m; $\epsilon_r = 37.964$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 23C; Medium Temperature: 23.6C; Comments:

;

DASY Configuration:

- Probe: ES3DV3 - SN3260; ConvF(4.5, 4.5, 4.5); Calibrated: 6/19/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1266; Calibrated: 8/15/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Left-Hand-Side/Touch Position/Area Scan (14x11x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.0495 mW/g

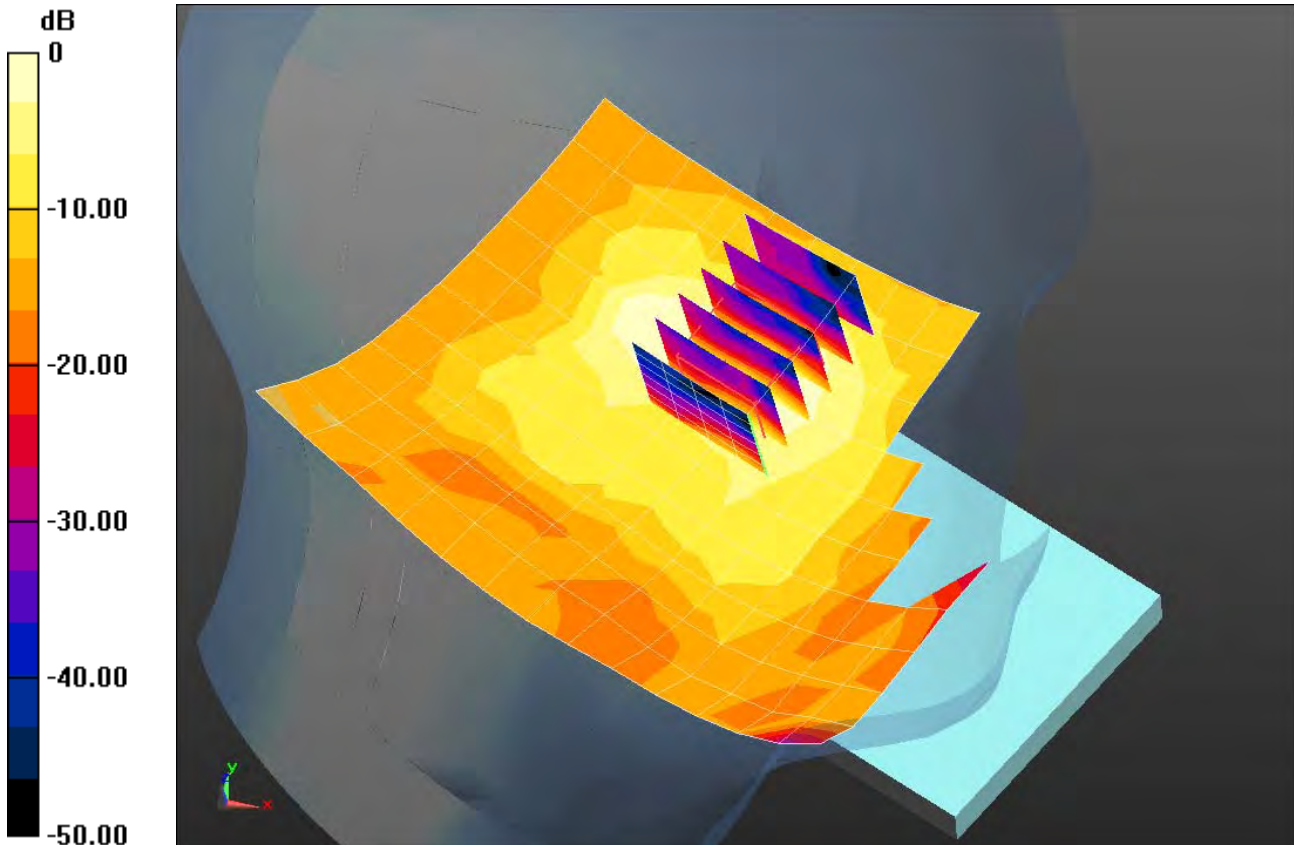
Left-Hand-Side/Touch Position/Zoom Scan (5x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 2.228 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.105 mW/g

SAR(1 g) = 0.043 mW/g; SAR(10 g) = 0.020 mW/g

Maximum value of SAR (measured) = 0.0530 mW/g



0 dB = 0.0495 mW/g = -26.11 dB mW/g

Plot 87

Date/Time: 1/9/2014 7:35:13 AM

Test Laboratory: Cetecom Inc., SAR 4 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUN

Communication System: IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2441 MHz

Medium: HSL2450_Batch 100907-2

Medium parameters used: $f = 2441$ MHz; $\sigma = 1.864$ mho/m; $\epsilon_r = 37.964$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 24.1C; Medium Temperature: 23.5C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3260; ConvF(4.5, 4.5, 4.5); Calibrated: 6/19/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1266; Calibrated: 8/15/2013
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Left-Hand-Side/Tilt Position/Area Scan (14x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0296 mW/g

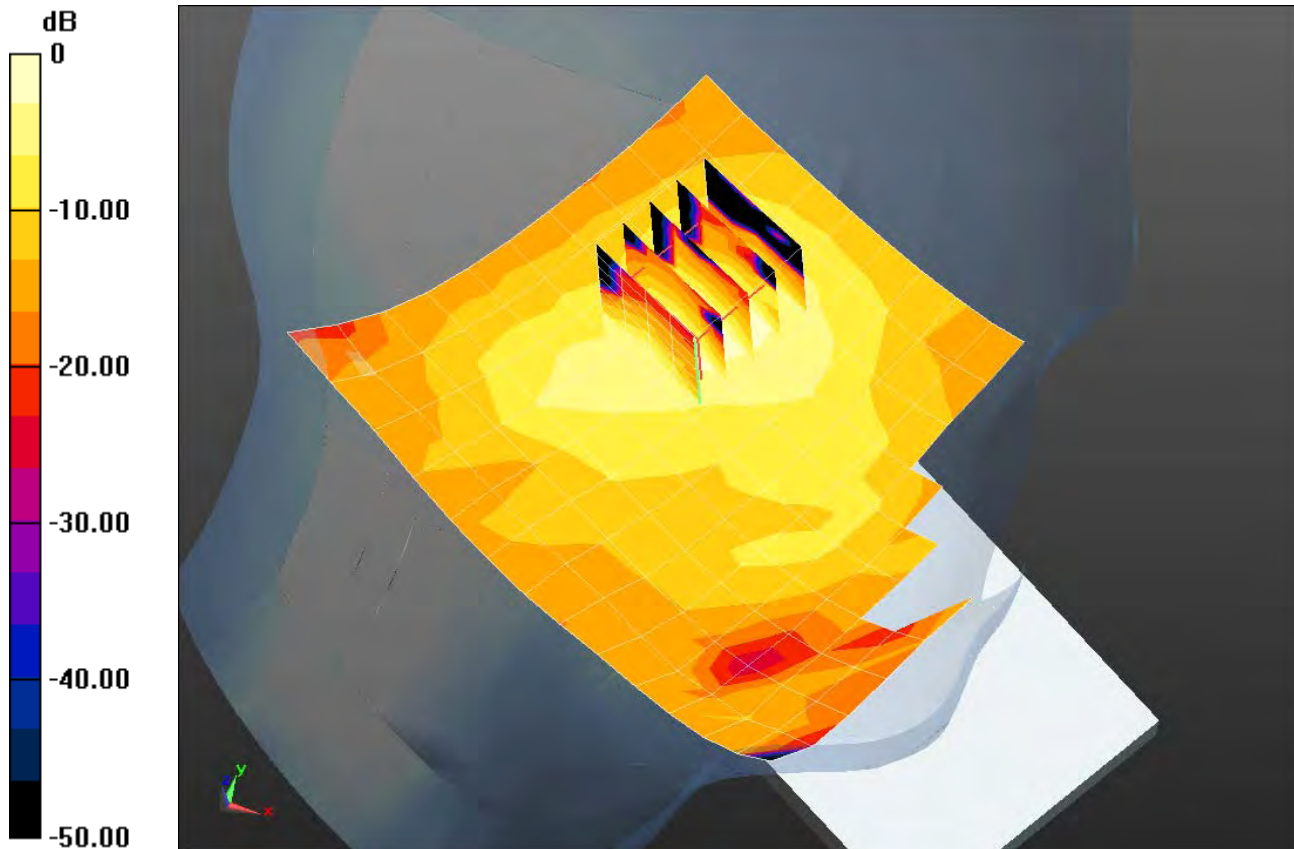
Left-Hand-Side/Tilt Position/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.177 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.052 mW/g

SAR(1 g) = 0.026 mW/g; SAR(10 g) = 0.00938 mW/g

Maximum value of SAR (measured) = 0.0349 mW/g



0 dB = 0.0296 mW/g = -30.57 dB mW/g

Plot 88

Date/Time: 12/27/2013 10:10:07 PM

Test Laboratory: Cetecom Inc., SAR 4 Lab

DUT: Sony Samba; Type: phone; Serial: GSM-CB5A1W5TUE

Communication System: GPRS-FDD (TDMA, GMSK, TN 0-1-2-3); Frequency: 837 MHz

Medium: MSL900_Batch 110614-1

Medium parameters used (interpolated): $f = 837$ MHz; $\sigma = 1.005$ mho/m; $\epsilon_r = 53.251$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 22.6C; Medium Temperature: 21.4C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(6.39, 6.39, 6.39); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS52 52.8.1(838);

Hot Spot_Full Power/Front 10mm_4 TS_836.6MHz/Area Scan (8x15x1): Measurement grid:
 $dx=12$ mm, $dy=12$ mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.419 mW/g

Hot Spot_Full Power/Front 10mm_4 TS_836.6MHz/Zoom Scan (6x6x7)/Cube 0: Measurement grid:

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

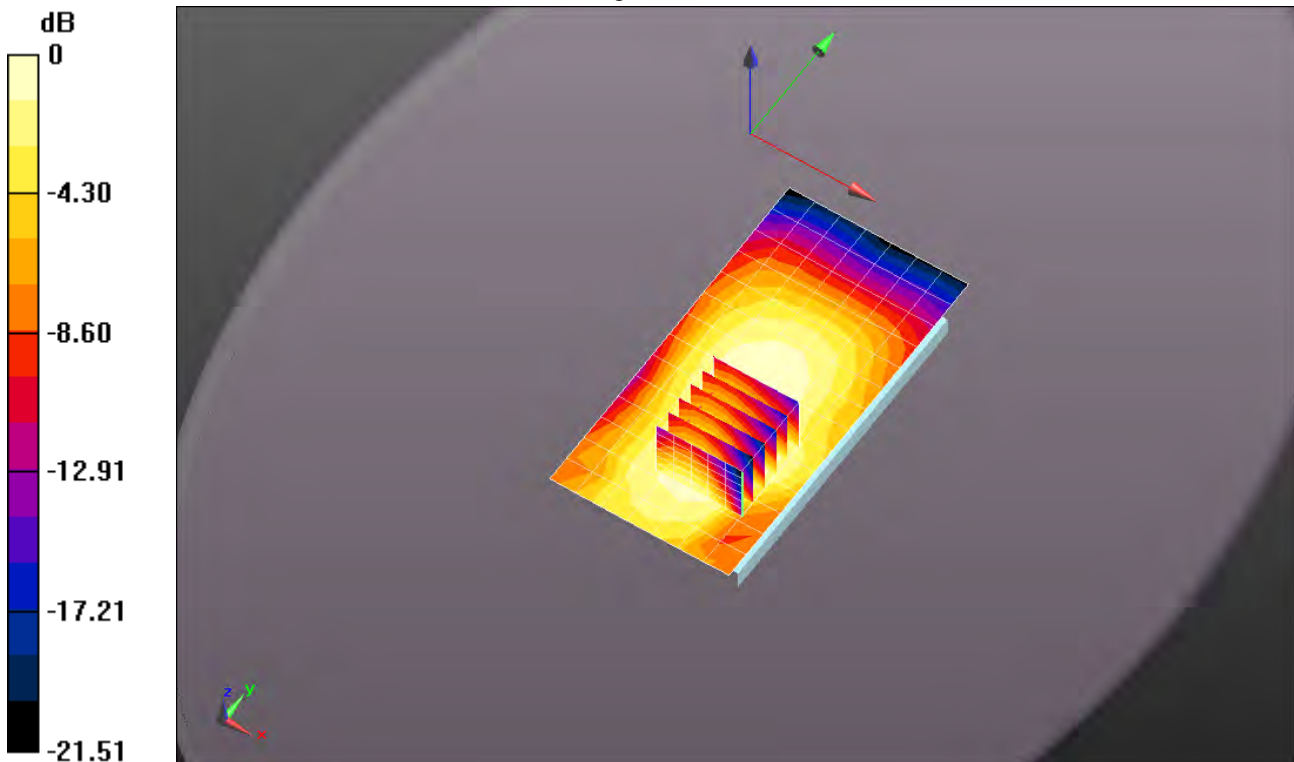
Reference Value = 21.190 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.507 mW/g

SAR(1 g) = 0.382 mW/g; SAR(10 g) = 0.290 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.421 mW/g



0 dB = 0.419 mW/g = -7.56 dB mW/g

Plot 89

Date/Time: 12/27/2013 9:46:53 PM

Test Laboratory: Cetecom Inc., SAR 4 Lab

DUT: Sony Samba; Type: phone; Serial: GSM-CB5A1W5TUE

Communication System: GPRS-FDD (TDMA, GMSK, TN 0-1-2-3); Frequency: 837 MHz

Medium: MSL900_Batch 110614-1

Medium parameters used (interpolated): $f = 837$ MHz; $\sigma = 1.005$ mho/m; $\epsilon_r = 53.251$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 22.6C; Medium Temperature: 21.8C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(6.39, 6.39, 6.39); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS52 52.8.1(838);

Hot Spot_Full Power/Back 10mm_4 TS_836.6MHz/Area Scan (8x15x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.502 mW/g

Hot Spot_Full Power/Back 10mm_4 TS_836.6MHz/Zoom Scan (6x6x7)/Cube 0: Measurement grid:

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

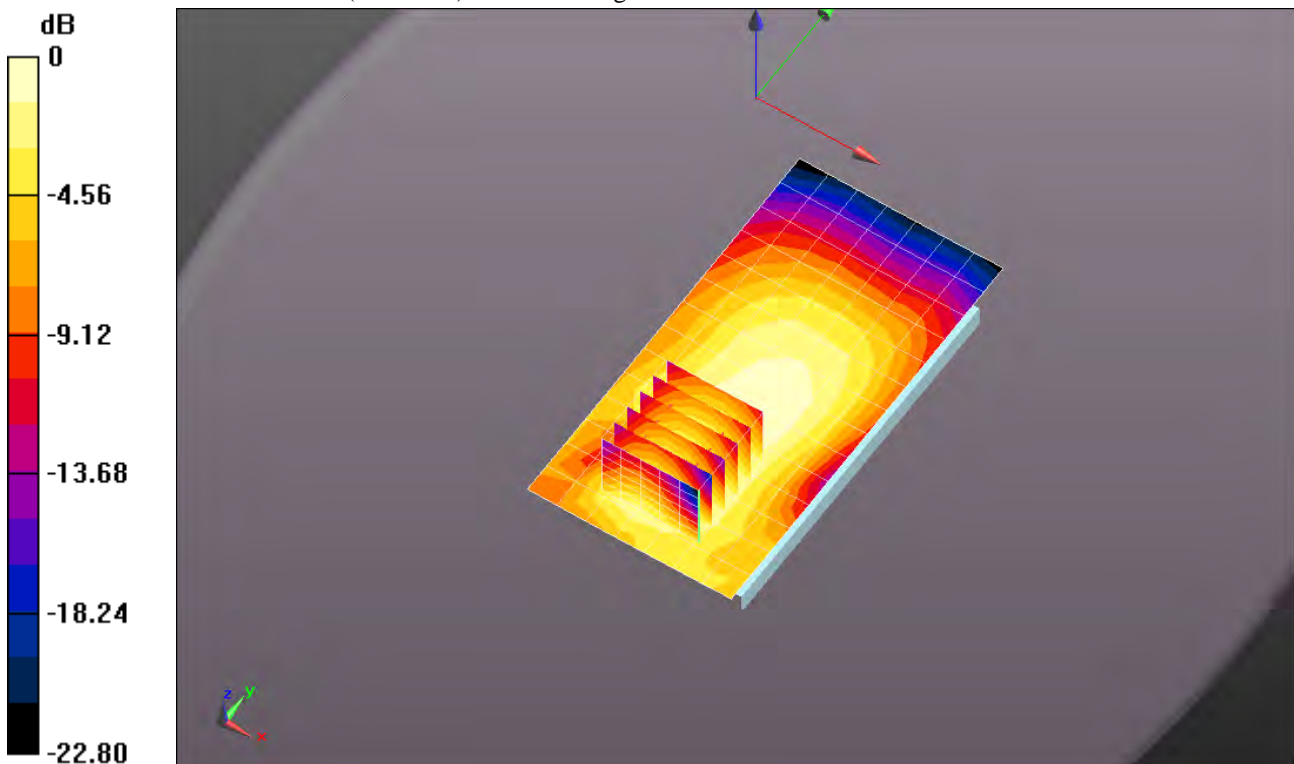
Reference Value = 22.016 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.578 mW/g

SAR(1 g) = 0.464 mW/g; SAR(10 g) = 0.357 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.499 mW/g



0 dB = 0.502 mW/g = -5.99 dB mW/g

Plot 90

Date/Time: 12/28/2013 12:08:54 PM

Test Laboratory: Cetecom Inc., SAR 4 Lab

DUT: Sony Samba; Type: phone; Serial: GSM-CB5A1W5TUE

Communication System: GPRS-FDD (TDMA, GMSK, TN 0-1-2-3); Frequency: 837 MHz

Medium: MSL900_Batch 110614-1

Medium parameters used (interpolated): $f = 837$ MHz; $\sigma = 1.005$ mho/m; $\epsilon_r = 53.251$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 20.6C; Medium Temperature: 21C; Comments:

;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(6.39, 6.39, 6.39); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

Hot Spot_Full Power/Bottom Edge 10mm_4 TS_836.6MHz/Area Scan (6x9x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.118 mW/g

Hot Spot_Full Power/Bottom Edge 10mm_4 TS_836.6MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

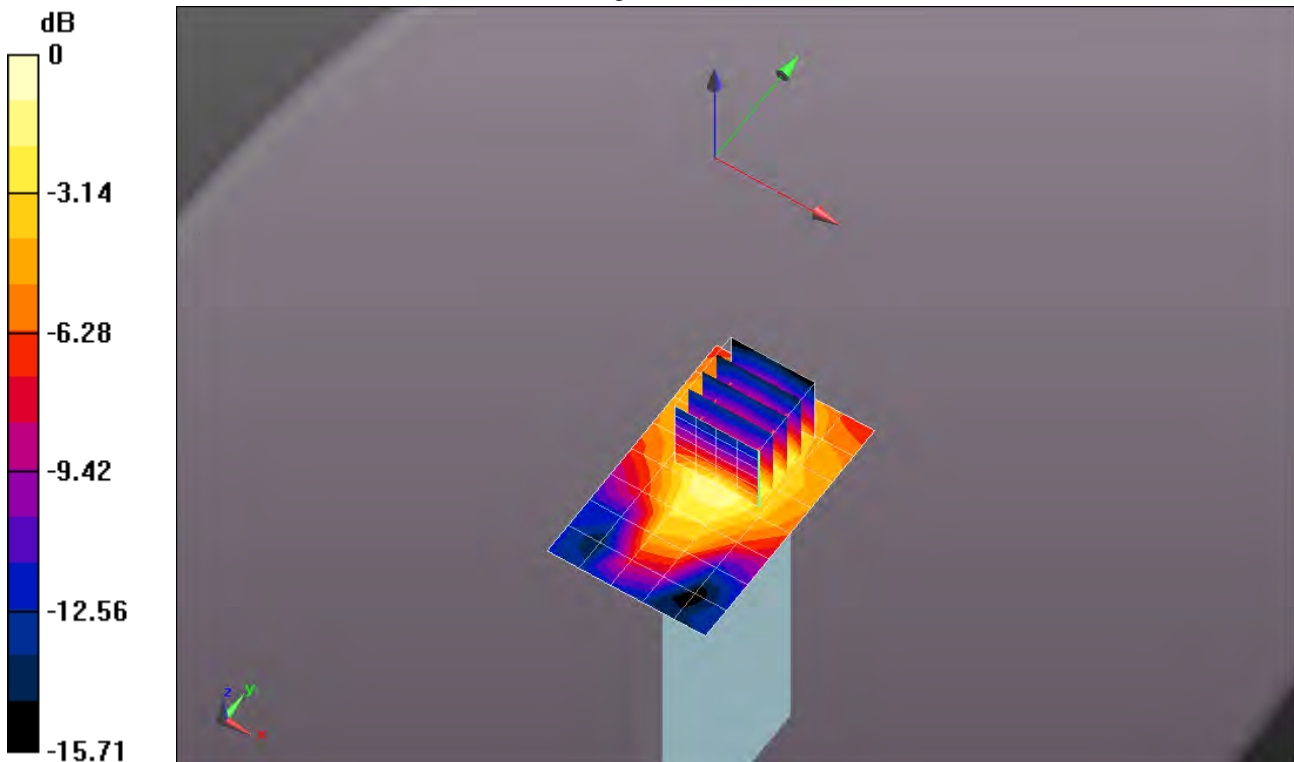
Reference Value = 10.398 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.237 mW/g

SAR(1 g) = 0.115 mW/g; SAR(10 g) = 0.058 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.152 mW/g



0 dB = 0.118 mW/g = -18.57 dB mW/g

Plot 91

Date/Time: 12/28/2013 12:31:45 PM

Test Laboratory: Cetecom Inc., SAR 4 Lab

DUT: Sony Samba; Type: phone; Serial: GSM-CB5A1W5TUE

Communication System: GPRS-FDD (TDMA, GMSK, TN 0-1-2-3); Frequency: 837 MHz

Medium: MSL900_Batch 110614-1

Medium parameters used (interpolated): $f = 837$ MHz; $\sigma = 1.005$ mho/m; $\epsilon_r = 53.251$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 20.6C; Medium Temperature: 20.9C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(6.39, 6.39, 6.39); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

Hot Spot_Full Power/Left Edge 10mm_4 TS_836.6MHz/Area Scan (8x16x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

Hot Spot_Full Power/Left Edge 10mm_4 TS_836.6MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

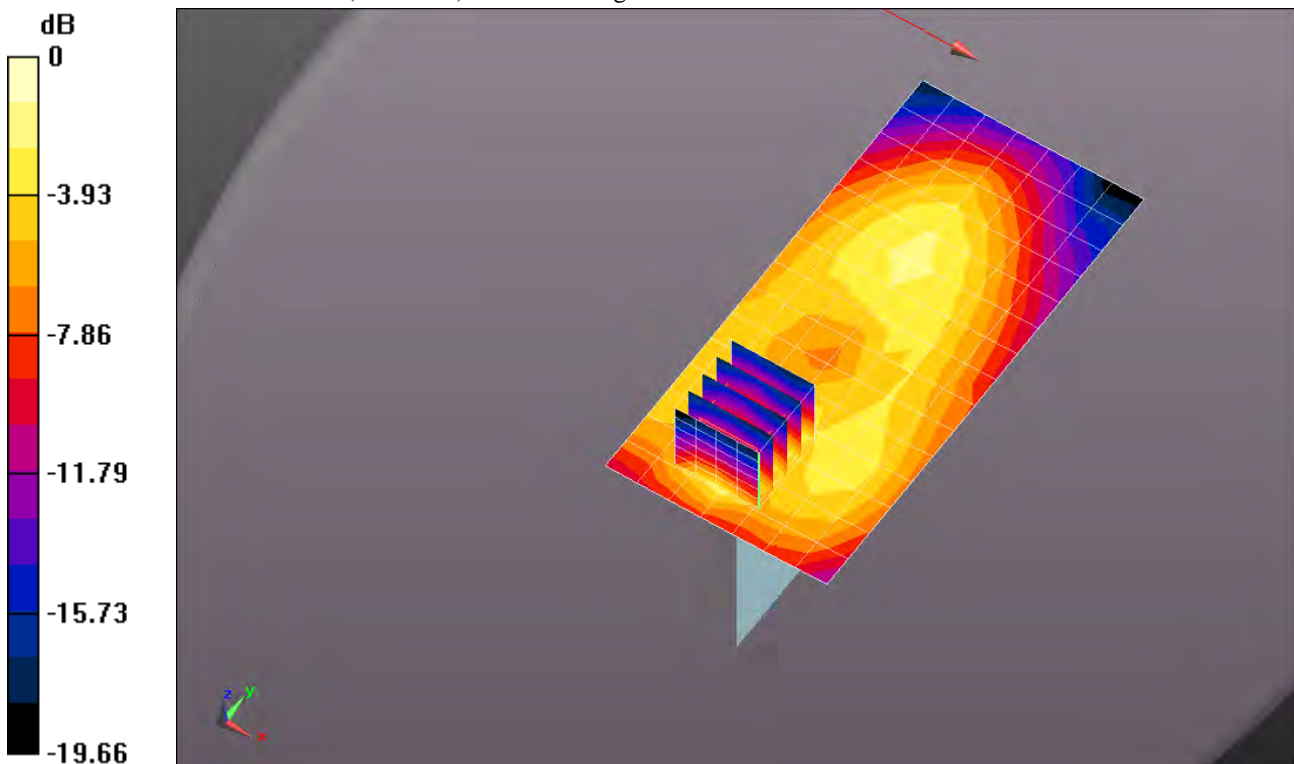
Reference Value = 5.692 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.211 mW/g

SAR(1 g) = 0.097 mW/g; SAR(10 g) = 0.045 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



0 dB = 0.111 mW/g = -19.11 dB mW/g

Plot 92

Date/Time: 12/28/2013 12:56:48 PM

Test Laboratory: Cetecom Inc., SAR 4 Lab

DUT: Sony Samba; Type: phone; Serial: GSM-CB5A1W5TUE

Communication System: GPRS-FDD (TDMA, GMSK, TN 0-1-2-3); Frequency: 837 MHz

Medium: MSL900_Batch 110614-1

Medium parameters used (interpolated): $f = 837$ MHz; $\sigma = 1.005$ mho/m; $\epsilon_r = 53.251$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 20.8C; Medium Temperature: 20.8C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(6.39, 6.39, 6.39); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS52 52.8.1(838);

Hot Spot_Full Power/Right Edge 10mm_4 TS_836.6MHz/Area Scan (9x15x1): Measurement grid:

$dx=12$ mm, $dy=12$ mm

Info: [Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.138 mW/g

Hot Spot_Full Power/Right Edge 10mm_4 TS_836.6MHz/Zoom Scan (5x5x7)/Cube 0: Measurement

grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.883 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.236 mW/g

SAR(1 g) = 0.113 mW/g; SAR(10 g) = 0.052 mW/g

Info: [Interpolated medium parameters used for SAR evaluation.](#)

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

Hot Spot_Full Power/Right Edge 10mm_4 TS_836.6MHz/Zoom Scan (5x5x7)/Cube 1: Measurement

grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

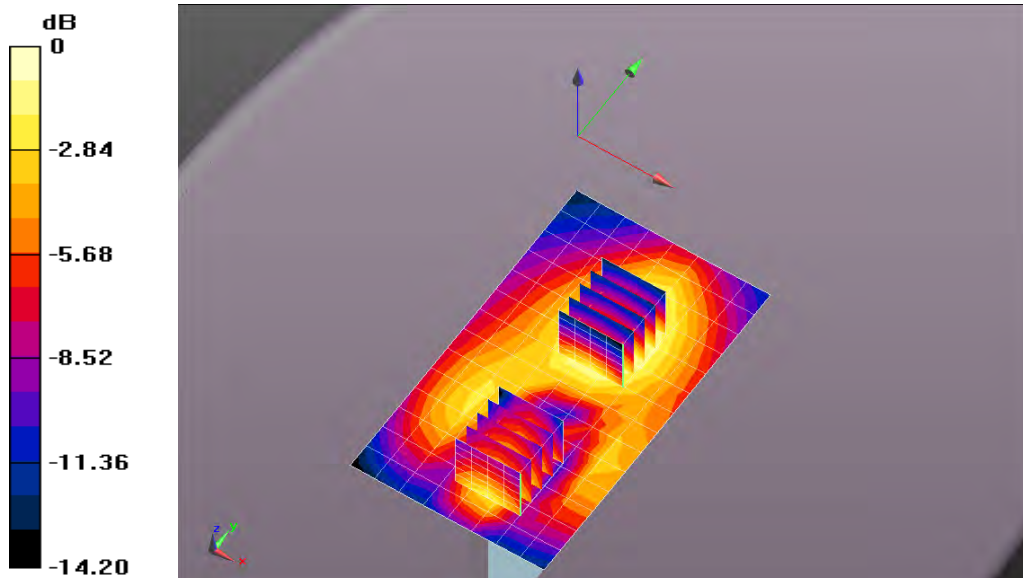
Reference Value = 7.883 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.180 mW/g

SAR(1 g) = 0.129 mW/g; SAR(10 g) = 0.088 mW/g

Info: [Interpolated medium parameters used for SAR evaluation.](#)

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



0 dB = 0.138 mW/g = -17.22 dB mW/g

Plot 93

Date/Time: 12/30/2013 2:01:09 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: GSM-CB5A1W5TUG

Communication System: GPRS-FDD (TDMA, GMSK, TN 0-1-2-3); Frequency: 1880 MHz

Medium: MSL1900_Batch 110615-4

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.521$ mho/m; $\epsilon_r = 50.865$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 21.6C; Medium Temperature: 20.3C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(4.77, 4.77, 4.77); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

Hotspot Full Power/Front 10mm/Area Scan (10x11x1): Measurement grid: dx=12mm, dy=12mm

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

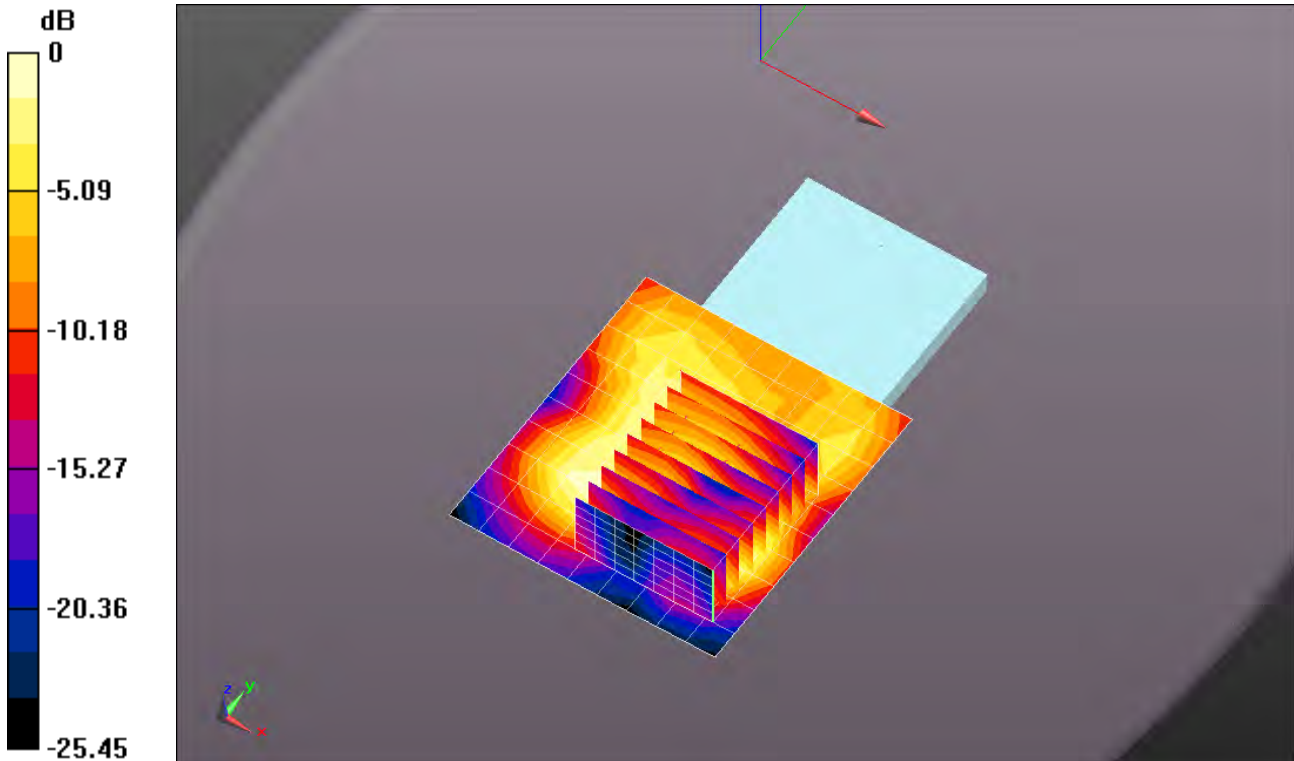
Hotspot Full Power/Front 10mm/Zoom Scan (8x9x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.366 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.715 mW/g

SAR(1 g) = 0.473 mW/g; SAR(10 g) = 0.292 mW/g

Maximum value of SAR (measured) = 0.535 mW/g



0 dB = 0.519 mW/g = -5.70 dB mW/g

Plot 94

Date/Time: 12/30/2013 2:34:57 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: GSM-CB5A1W5TUG

Communication System: GPRS-FDD (TDMA, GMSK, TN 0-1-2-3); Frequency: 1880 MHz

Medium: MSL1900_Batch 110615-4

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.521$ mho/m; $\epsilon_r = 50.865$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 21.4C; Medium Temperature: 20C; Comments:

;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(4.77, 4.77, 4.77); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASY52 52.8.1(838);

Hotspot Full Power/Back 10mm/Area Scan (10x11x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.731 mW/g

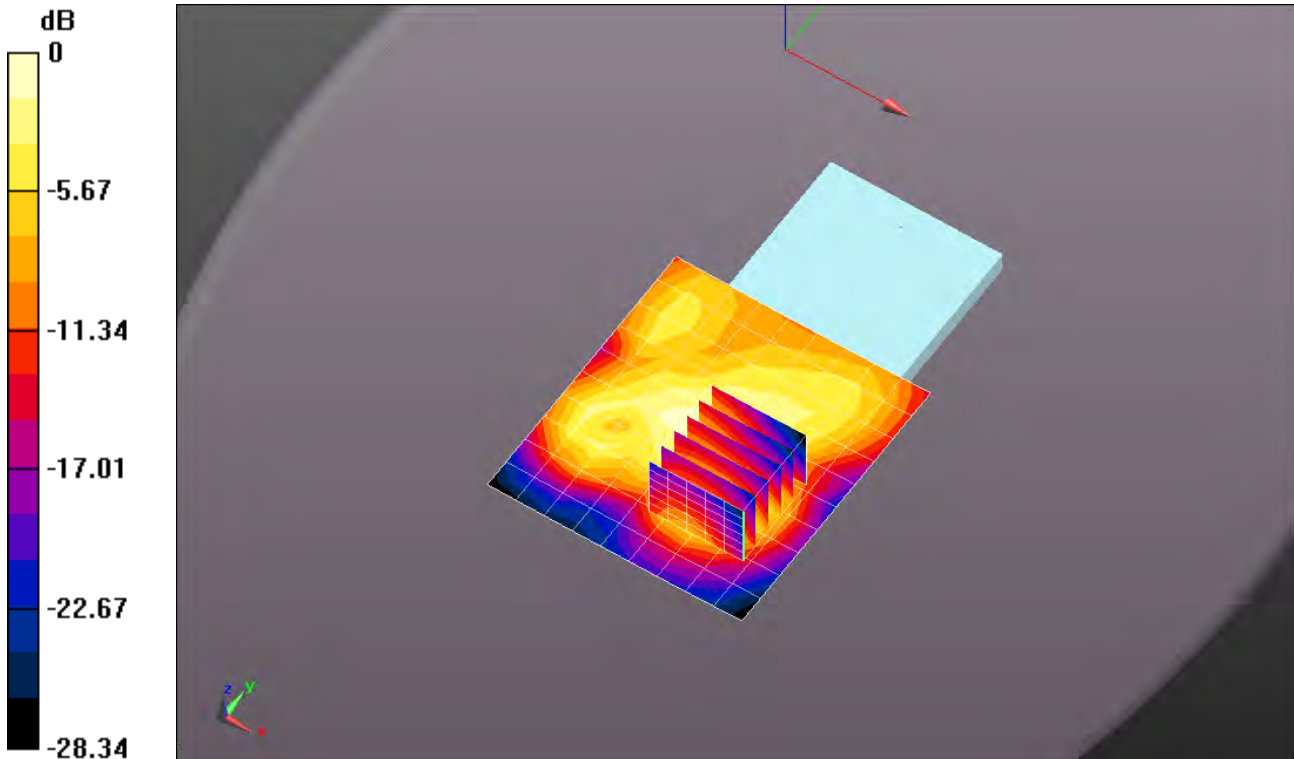
Hotspot Full Power/Back 10mm/Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 18.975 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.068 mW/g

SAR(1 g) = 0.601 mW/g; SAR(10 g) = 0.322 mW/g

Maximum value of SAR (measured) = 0.762 mW/g



0 dB = 0.731 mW/g = -2.72 dB mW/g

Plot 95

Date/Time: 12/30/2013 3:09:19 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: GSM-CB5A1W5TUG

Communication System: GPRS-FDD (TDMA, GMSK, TN 0-1-2-3); Frequency: 1880 MHz

Medium: MSL1900_Batch 110615-4

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.521$ mho/m; $\epsilon_r = 50.865$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 21.5C; Medium Temperature: 20.1C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(4.77, 4.77, 4.77); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS52 52.8.1(838);

Hotspot Full Power/Bottom Edge 10mm/Area Scan (6x9x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.235 mW/g

Hotspot Full Power/Bottom Edge 10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm,

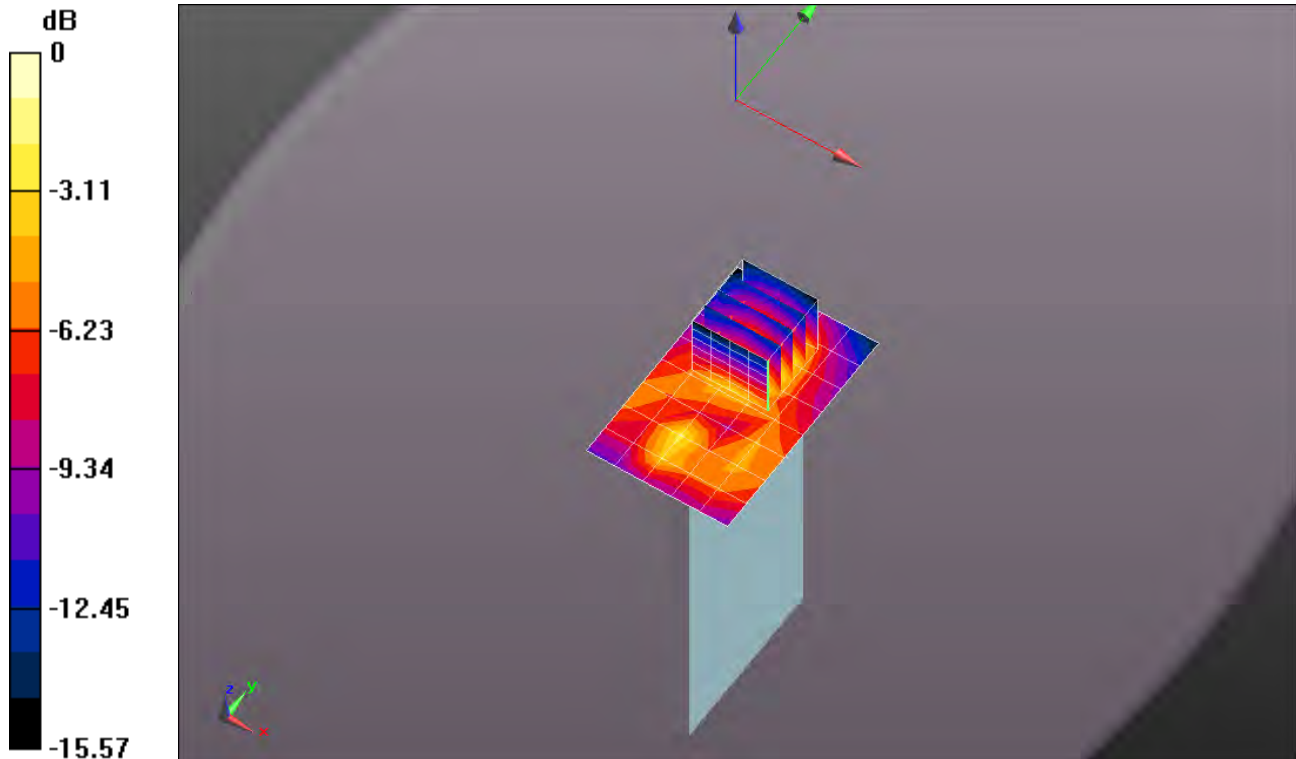
$dy=8$ mm, $dz=5$ mm

Reference Value = 8.561 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.447 mW/g

SAR(1 g) = 0.233 mW/g; SAR(10 g) = 0.111 mW/g

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



0 dB = 0.235 mW/g = -12.59 dB mW/g

Plot 96

Date/Time: 12/30/2013 3:24:46 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: GSM-CB5A1W5TUG

Communication System: GPRS-FDD (TDMA, GMSK, TN 0-1-2-3); Frequency: 1880 MHz

Medium: MSL1900_Batch 110615-4

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.521$ mho/m; $\epsilon_r = 50.865$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 21.4C; Medium Temperature: 20C; Comments:

;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(4.77, 4.77, 4.77); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASY52 52.8.1(838);

Hotspot Full Power/Left Edge 10mm/Area Scan (6x15x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.283 mW/g

Hotspot Full Power/Left Edge 10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,

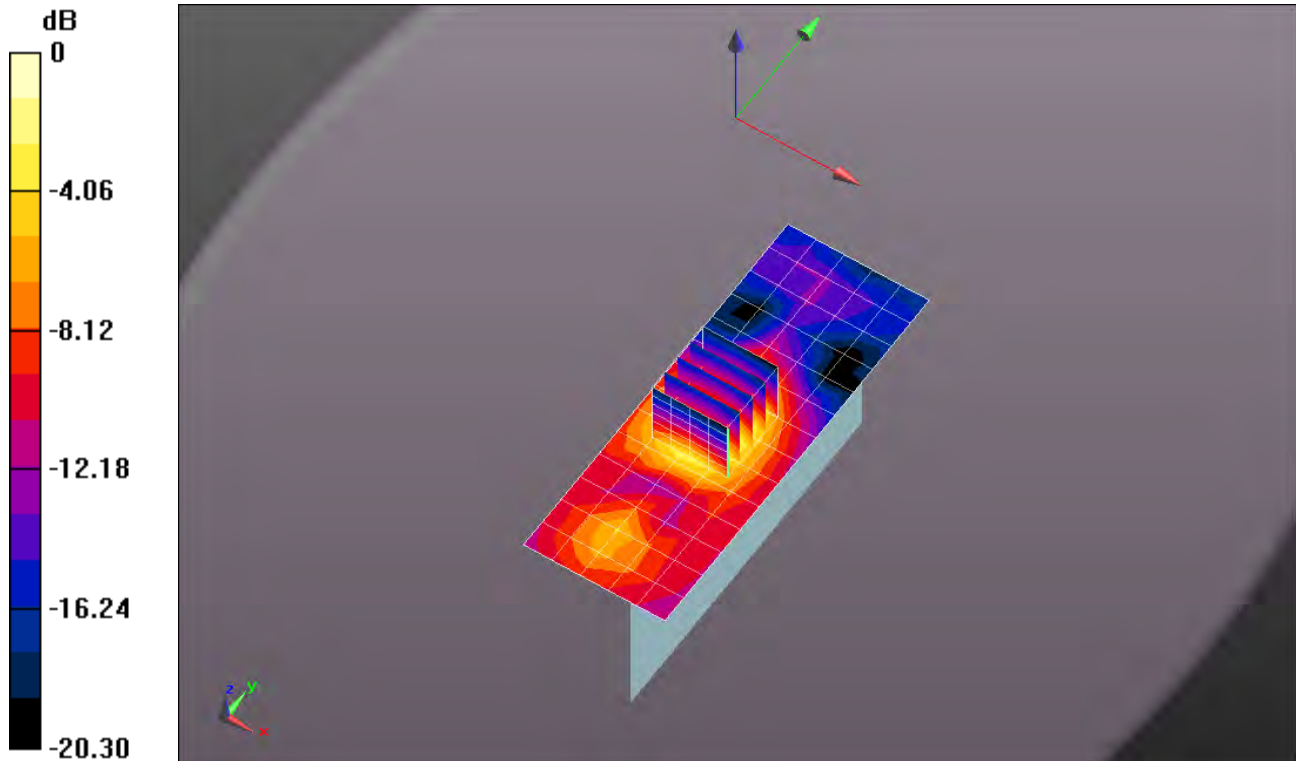
dy=8mm, dz=5mm

Reference Value = 4.342 V/m; Power Drift = 0.21 dB

Peak SAR (extrapolated) = 0.432 mW/g

SAR(1 g) = 0.241 mW/g; SAR(10 g) = 0.129 mW/g

Maximum value of SAR (measured) = 0.303 mW/g



0 dB = 0.283 mW/g = -10.96 dB mW/g

Plot 97

Date/Time: 12/30/2013 3:44:17 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: GSM-CB5A1W5TUG

Communication System: GPRS-FDD (TDMA, GMSK, TN 0-1-2-3); Frequency: 1880 MHz

Medium: MSL1900_Batch 110615-4

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.521$ mho/m; $\epsilon_r = 50.865$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Mike; Air Temperature: 21.6C; Medium Temperature: 20.2C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(4.77, 4.77, 4.77); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS 52.8.1(838);

Hotspot Full Power/Right Edge 10mm/Area Scan (6x15x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.255 mW/g

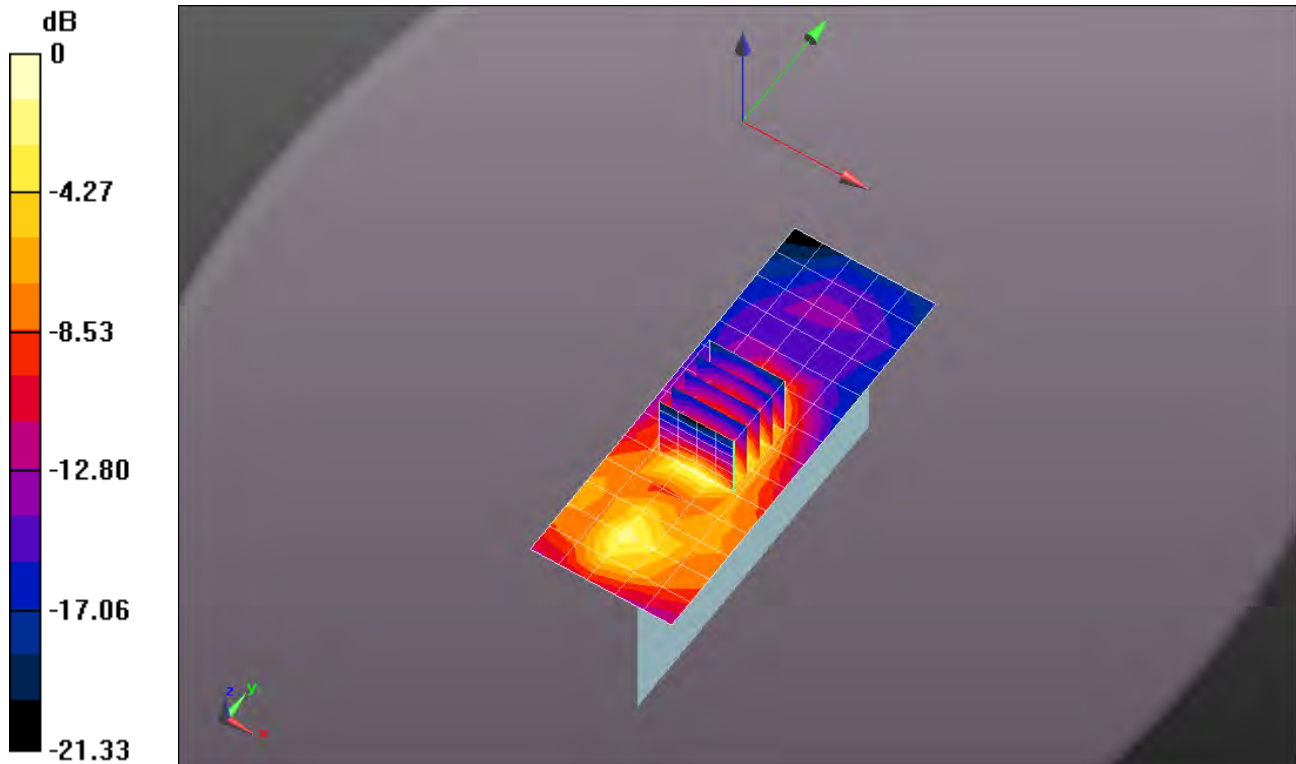
Hotspot Full Power/Right Edge 10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.832 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.510 mW/g

SAR(1 g) = 0.278 mW/g; SAR(10 g) = 0.140 mW/g

Maximum value of SAR (measured) = 0.353 mW/g



0 dB = 0.255 mW/g = -11.89 dB mW/g

Plot 98

Date/Time: 12/30/2013 5:18:33 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: UMTS-FDD (WCDMA); Frequency: 1880 MHz

Medium: MSL1900_Batch 110530-3

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.521$ mho/m; $\epsilon_r = 50.865$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 20.2C; Medium Temperature: 20C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(4.77, 4.77, 4.77); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

Flat-Section_12-30/Front 10mm/Area Scan (9x16x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.778 mW/g

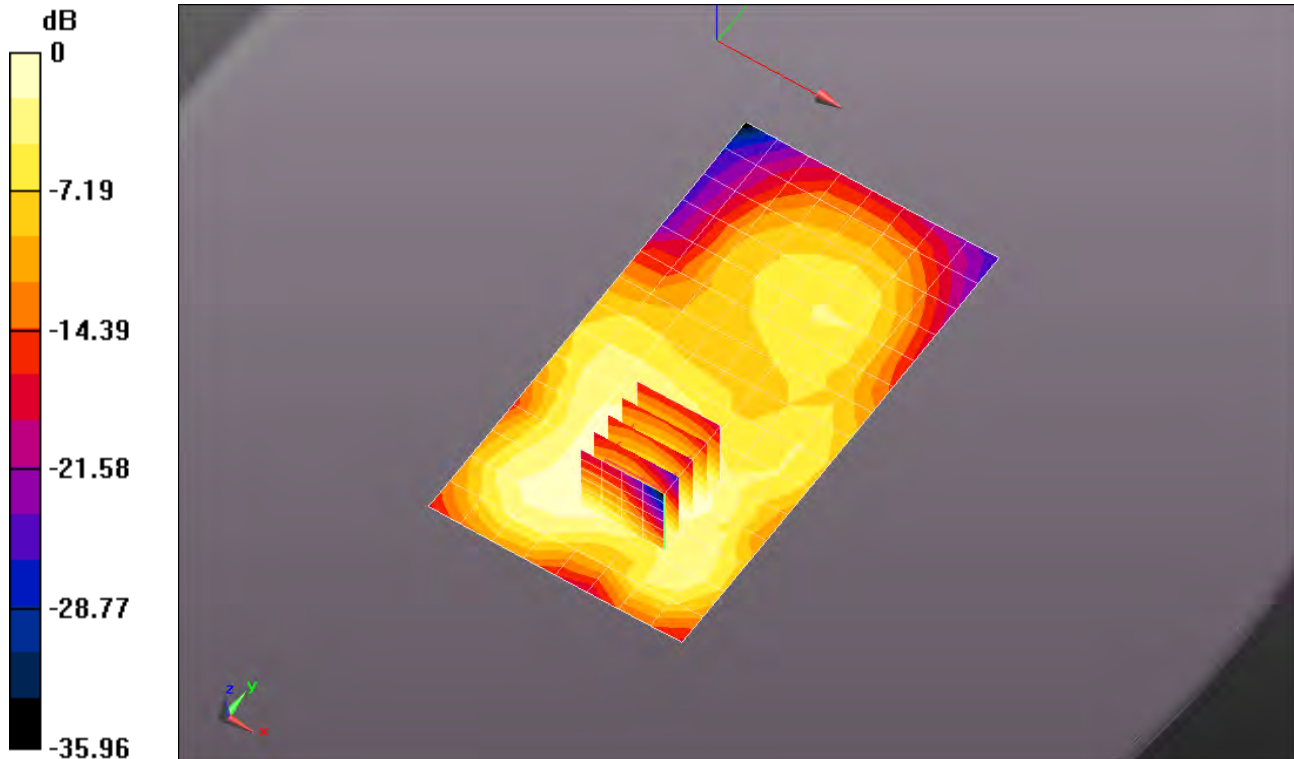
Flat-Section_12-30/Front 10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 9.457 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.046 mW/g

SAR(1 g) = 0.710 mW/g; SAR(10 g) = 0.442 mW/g

Maximum value of SAR (measured) = 0.824 mW/g



0 dB = 0.778 mW/g = -2.18 dB mW/g

Plot 99

Date/Time: 12/30/2013 6:11:13 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: UMTS-FDD (WCDMA); Frequency: 1880 MHz

Medium: MSL1900_Batch 110530-3

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.521$ mho/m; $\epsilon_r = 50.865$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 20.0C; Medium Temperature: 20C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(4.77, 4.77, 4.77); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

Flat-Section_12-30/Back 10mm/Area Scan (8x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.838 mW/g

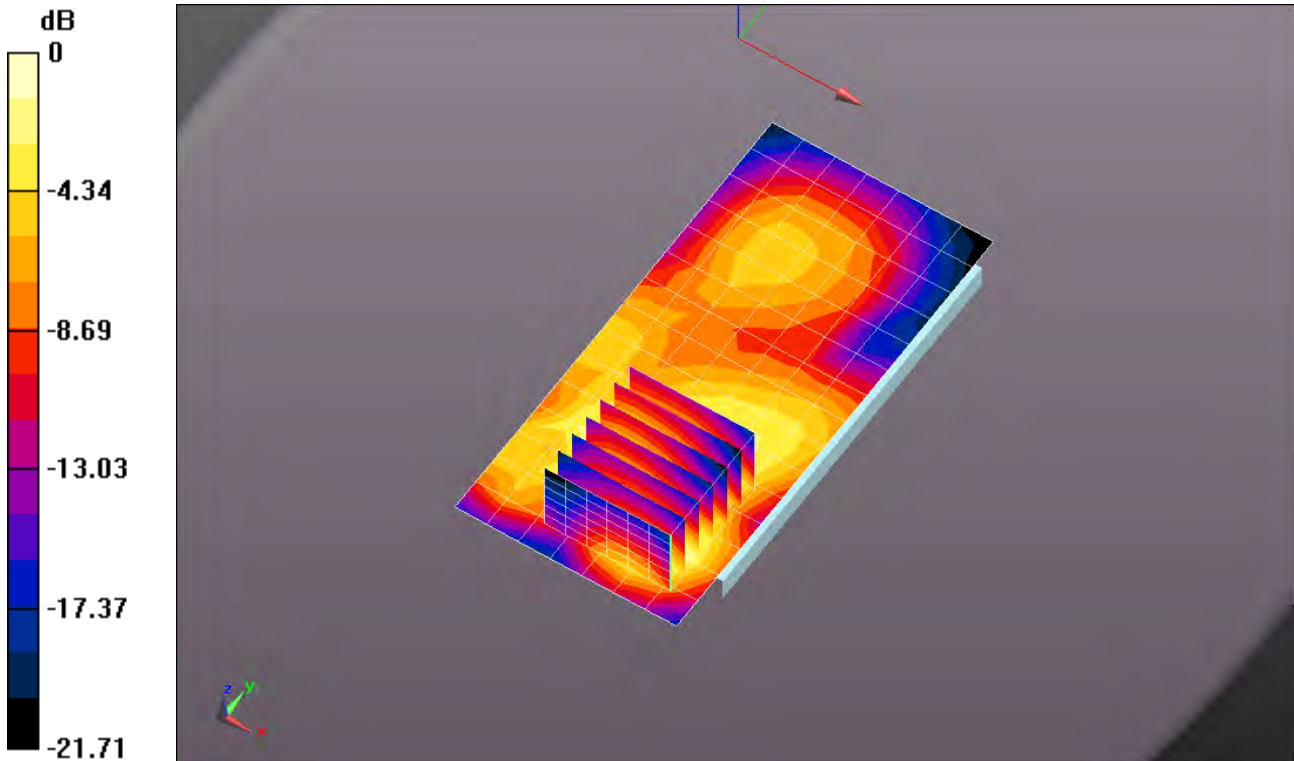
Flat-Section_12-30/Back 10mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.744 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.146 mW/g

SAR(1 g) = 0.717 mW/g; SAR(10 g) = 0.457 mW/g

Maximum value of SAR (measured) = 0.815 mW/g



0 dB = 0.838 mW/g = -1.54 dB mW/g

Plot 100

Date/Time: 12/30/2013 6:44:49 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Sony Samba; Type: phone; Serial: CB5A1W5TUE

Communication System: UMTS-FDD (WCDMA); Frequency: 1880 MHz

Medium: MSL1900_Batch 110530-3

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.521$ mho/m; $\epsilon_r = 50.865$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

Procedure Notes: Test Technician: Kathy; Air Temperature: 21.5C; Medium Temperature: 20C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3323; ConvF(4.77, 4.77, 4.77); Calibrated: 6/12/2013;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 6/11/2013
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

Flat-Section_12-30/Bottom Edge 10mm/Area Scan (6x9x1): Measurement grid: dx=12mm, dy=12mm

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

Flat-Section_12-30/Bottom Edge 10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,

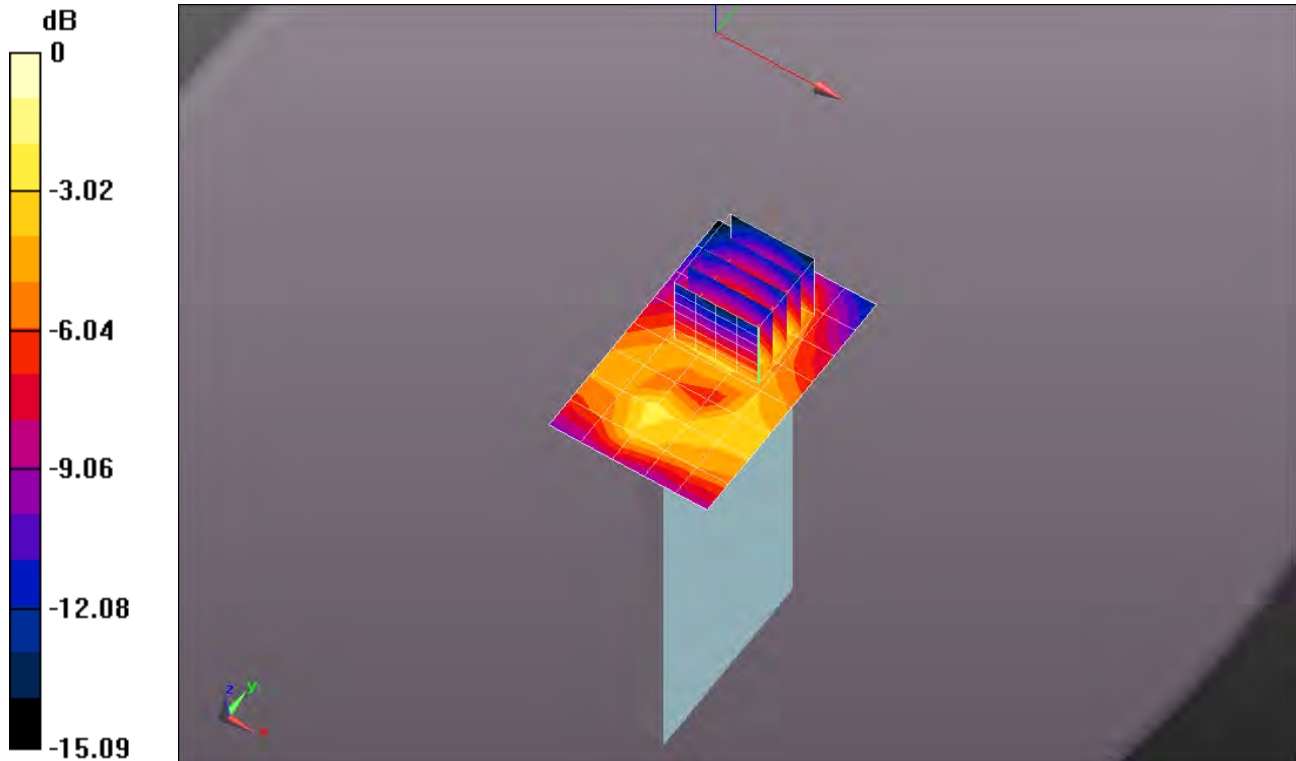
dy=8mm, dz=5mm

Reference Value = 9.150 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.463 mW/g

SAR(1 g) = 0.243 mW/g; SAR(10 g) = 0.116 mW/g

Maximum value of SAR (measured) = 0.324 mW/g



0 dB = 0.215 mW/g = -13.36 dB mW/g