

Plot 1

Date/Time: 1/31/2013 4:36:49 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003C

Communication System: 802.11 bgn 100% Duty Cycle; Frequency: 2437 MHz

Medium: HSL2450_Batch 110615-2

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.745$ mho/m; $\epsilon_r = 38.202$; $\rho = 1000$ kg/m³

Phantom section: Right Section

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

Procedure Notes: Test Technician: John ; Air Temperature: 23.3C; Medium Temperature: 23C ; Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3260; ConvF(4.73, 4.73, 4.73); Calibrated: 9/25/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0$
- Electronics: DAE4 Sn1265; Calibrated: 5/13/2011
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASY52 52.8.1(838);

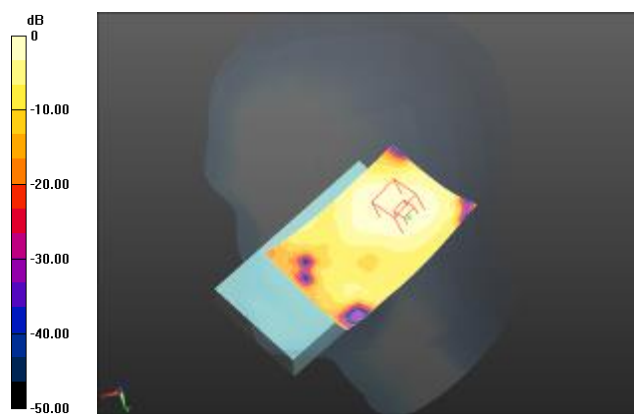
Right-Hand-Side ELGN 01-31-13/Touch Position/Area Scan (121x81x1): Measurement grid:

 $dx=10\text{mm}$, $dy=10\text{mm}$

Reference Value = 5.056 V/m; Power Drift = 0.10 dB

Fast SAR: SAR(1 g) = 0.037 mW/g; SAR(10 g) = 0.021 mW/g

Maximum value of SAR (interpolated) = 0.0470 mW/g



0 dB = 0.0470 mW/g = -26.56 dB mW/g

Plot 2

Date/Time: 1/31/2013 4:51:52 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003C

Communication System: 802.11 bgn 100% Duty Cycle; Frequency: 2437 MHz

Medium: HSL2450_Batch 110615-2

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.745$ mho/m; $\epsilon_r = 38.202$; $\rho = 1000$ kg/m³

Phantom section: Right Section

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

Procedure Notes: Test Technician: John ; Air Temperature: 23.3C ; Medium Temperature: 23C;

Comments: ;

DASY Configuration:

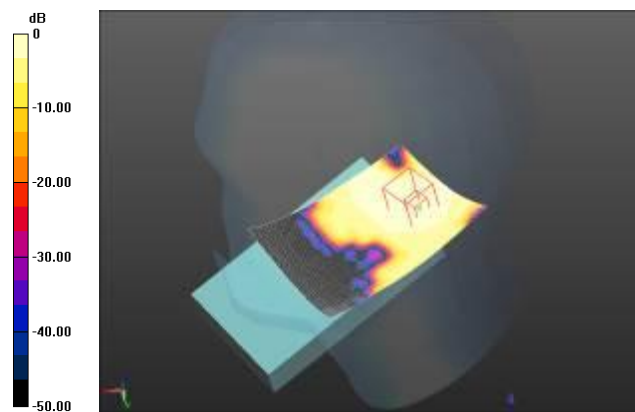
- Probe: ES3DV3 - SN3260; ConvF(4.73, 4.73, 4.73); Calibrated: 9/25/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0$
- Electronics: DAE4 Sn1265; Calibrated: 5/13/2011
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Right-Hand-Side ELGN 01-31-13/TiltPosition/Area Scan (121x81x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Reference Value = 4.659 V/m; Power Drift = 0.20 dB

Fast SAR: SAR(1 g) = 0.037 mW/g; SAR(10 g) = 0.021 mW/g

Maximum value of SAR (interpolated) = 0.0452 mW/g



0 dB = 0.0452 mW/g = -26.89 dB mW/g

Plot 3

Date/Time: 2/1/2013 9:58:23 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E-SL9090; Type: Phone; Serial: 12359J003C

Communication System: 802.11 bgn 100% Duty Cycle; Frequency: 2437 MHz

Medium: HSL2450_Batch 110615-2

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.745$ mho/m; $\epsilon_r = 38.202$; $\rho = 1000$ kg/m³

Phantom section: Left Section

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

Procedure Notes: Test Technician: John ; Air Temperature: 24C; Medium Temperature: 21.5C ;

Comments: ;

DASY Configuration:

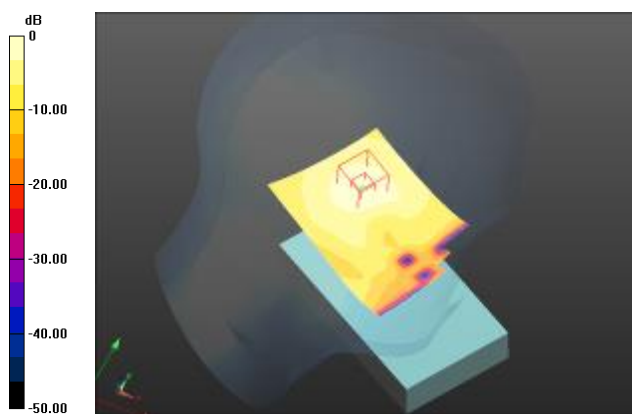
- Probe: ES3DV3 - SN3260; ConvF(4.73, 4.73, 4.73); Calibrated: 9/25/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0$
- Electronics: DAE4 Sn1265; Calibrated: 5/13/2011
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Left-Hand-Side ELGN 02-01-13/Touch Position/Area Scan (121x81x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Reference Value = 4.888 V/m; Power Drift = -0.18 dB

Fast SAR: SAR(1 g) = 0.067 mW/g; SAR(10 g) = 0.034 mW/g

Maximum value of SAR (interpolated) = 0.0877 mW/g



0 dB = 0.0877 mW/g = -21.14 dB mW/g

Plot 4

Date/Time: 2/1/2013 10:13:08 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E-SL9090; Type: Phone; Serial: 12359J003C

Communication System: 802.11 bgn 100% Duty Cycle; Frequency: 2437 MHz

Medium: HSL2450_Batch 110615-2

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.745$ mho/m; $\epsilon_r = 38.202$; $\rho = 1000$ kg/m³

Phantom section: Left Section

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

Procedure Notes: Test Technician: John ; Air Temperature: 23.5C; Medium Temperature: 21.5C ;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3260; ConvF(4.73, 4.73, 4.73); Calibrated: 9/25/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0$
- Electronics: DAE4 Sn1265; Calibrated: 5/13/2011
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Left-Hand-Side ELGN 02-01-13/Tilt Position/Area Scan (121x81x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Reference Value = 4.832 V/m; Power Drift = -0.05 dB

Fast SAR: SAR(1 g) = 0.062 mW/g; SAR(10 g) = 0.033 mW/g

Maximum value of SAR (interpolated) = 0.0783 mW/g



0 dB = 0.0783 mW/g = -22.13 dB mW/g

Plot 5

Date/Time: 2/1/2013 10:29:59 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E-SL9090; Type: Phone; Serial: 12359J003C

Communication System: 802.11 bgn 100% Duty Cycle; Frequency: 2412 MHz

Medium: HSL2450_Batch 110615-2

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.713$ mho/m; $\epsilon_r = 38.264$; $\rho = 1000$ kg/m³

Phantom section: Left Section

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

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

Comments: ;

DASY Configuration:

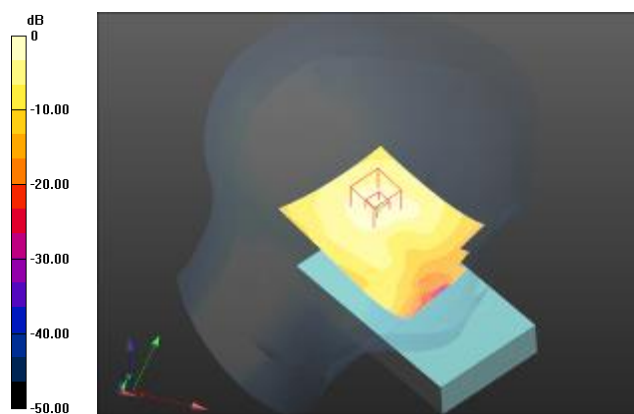
- Probe: ES3DV3 - SN3260; ConvF(4.73, 4.73, 4.73); Calibrated: 9/25/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0$
- Electronics: DAE4 Sn1265; Calibrated: 5/13/2011
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASY52 52.8.1(838);

Left-Hand-Side ELGN 02-01-13/Touch Position_worst case 2412MHz/Area Scan
(121x81x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Reference Value = 4.285 V/m; Power Drift = -0.17 dB

Fast SAR: SAR(1 g) = 0.055 mW/g; SAR(10 g) = 0.028 mW/g

Maximum value of SAR (interpolated) = 0.0709 mW/g



0 dB = 0.0709 mW/g = -22.99 dB mW/g

Plot 6

Date/Time: 2/1/2013 10:49:18 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E-SL9090; Type: Phone; Serial: 12359J003C

Communication System: 802.11 bgn 100% Duty Cycle; Frequency: 2462 MHz

Medium: HSL2450_Batch 110615-2

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.768$ mho/m; $\epsilon_r = 38.156$; $\rho = 1000$ kg/m³

Phantom section: Left Section

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

Procedure Notes: Test Technician: John ; Air Temperature: 23.1C; Medium Temperature: 21.5C ;

Comments: ;

DASY Configuration:

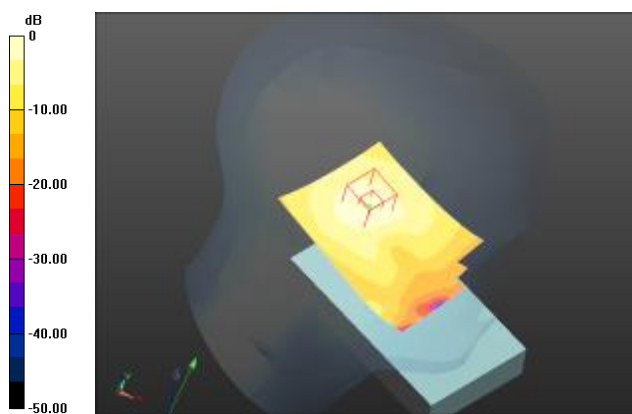
- Probe: ES3DV3 - SN3260; ConvF(4.73, 4.73, 4.73); Calibrated: 9/25/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0$
- Electronics: DAE4 Sn1265; Calibrated: 5/13/2011
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Left-Hand-Side ELGN 02-01-13/Touch Position_worst case 2462MHz/Area Scan
(121x81x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Reference Value = 5.649 V/m; Power Drift = -0.01 dB

Fast SAR: SAR(1 g) = 0.086 mW/g; SAR(10 g) = 0.044 mW/g

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



0 dB = 0.111 mW/g = -19.07 dB mW/g

Plot 7

Date/Time: 2/1/2013 12:01:51 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E-SL9090; Type: Phone; Serial: 12357J007D

Communication System: 802.11 bgn 100% Duty Cycle; Frequency: 2462 MHz

Medium: HSL2450_Batch 110615-2

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.768$ mho/m; $\epsilon_r = 38.156$; $\rho = 1000$ kg/m³

Phantom section: Left Section

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

Procedure Notes: Test Technician: John ; Air Temperature: 23.1C; Medium Temperature: 21.5C ;

Comments: ;

DASY Configuration:

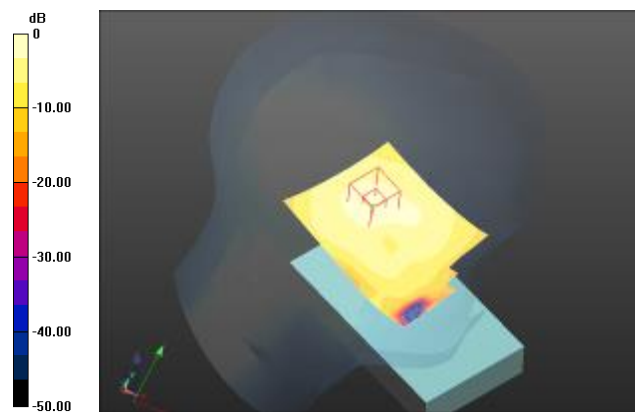
- Probe: ES3DV3 - SN3260; ConvF(4.73, 4.73, 4.73); Calibrated: 9/25/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0$
- Electronics: DAE4 Sn1265; Calibrated: 5/13/2011
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASY52 52.8.1(838);

Left-Hand-Side EL00 02-01-13/Touch Position_worst case 2462MHz 2/Area Scan
(121x81x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Reference Value = 3.580 V/m; Power Drift = 0.02 dB

Fast SAR: SAR(1 g) = 0.043 mW/g; SAR(10 g) = 0.022 mW/g

Maximum value of SAR (interpolated) = 0.0556 mW/g



0 dB = 0.0556 mW/g = -25.10 dB mW/g

Plot 8

Date/Time: 1/31/2013 1:42:41 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5180 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5180$ MHz; $\sigma = 4.485$ mho/m; $\epsilon_r = 36.393$; $\rho = 1000$ kg/m³

Phantom section: Right Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.2C; Medium Temperature: 20.8C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(5.21, 5.21, 5.21); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

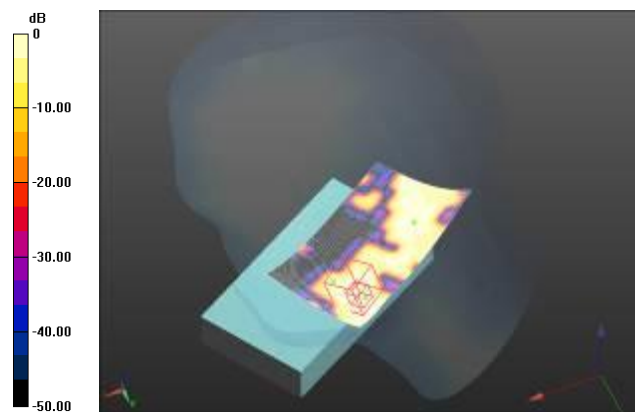
Right-Hand-Side/Touch Position_ELGN_5180MHz/Area Scan (161x101x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 1.076 V/m; Power Drift = 0.13 dB

Fast SAR: SAR(1 g) = 0.043 mW/g; SAR(10 g) = 0.016 mW/g

Maximum value of SAR (interpolated) = 0.0787 mW/g



0 dB = 0.0787 mW/g = -22.08 dB mW/g

Plot 9

Date/Time: 1/31/2013 1:06:09 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5180 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5180$ MHz; $\sigma = 4.485$ mho/m; $\epsilon_r = 36.393$; $\rho = 1000$ kg/m³

Phantom section: Right Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 22C ; Medium Temperature: 20.8C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(5.21, 5.21, 5.21); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

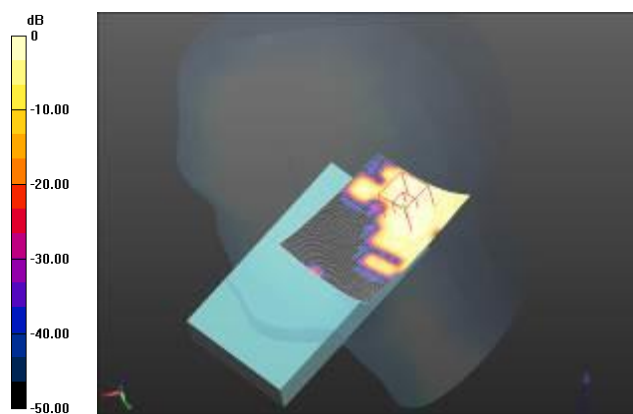
Right-Hand-Side/Tilt Position_ELGN_5180MHz/Area Scan (131x101x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 1.003 V/m; Power Drift = 0.10 dB

Fast SAR: SAR(1 g) = 0.044 mW/g; SAR(10 g) = 0.018 mW/g

Maximum value of SAR (interpolated) = 0.0800 mW/g



0 dB = 0.0800 mW/g = -21.94 dB mW/g

Plot 10

Date/Time: 1/31/2013 4:21:54 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5180 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5180$ MHz; $\sigma = 4.485$ mho/m; $\epsilon_r = 36.393$; $\rho = 1000$ kg/m³

Phantom section: Left Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 21.7C; Medium Temperature: 20.8C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(5.21, 5.21, 5.21); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

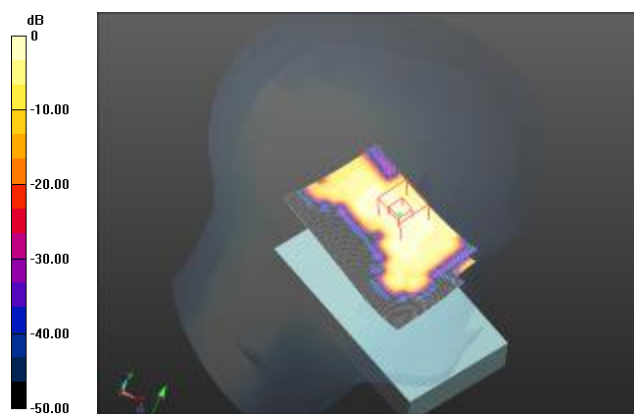
Left-Hand-Side 2/Touch Position_ELG_N_5180MHz/Area Scan (161x101x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 0 V/m; Power Drift = 0.09 dB

Fast SAR: SAR(1 g) = 0.059 mW/g; SAR(10 g) = 0.023 mW/g

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



0 dB = 0.111 mW/g = -19.10 dB mW/g

Plot 11

Date/Time: 1/31/2013 3:54:59 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5180 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5180$ MHz; $\sigma = 4.485$ mho/m; $\epsilon_r = 36.393$; $\rho = 1000$ 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: 20.8C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(5.21, 5.21, 5.21); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

Left-Hand-Side 2/Tilt Position_ELGN_5180MHz/Area Scan (131x101x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 0.943 V/m; Power Drift = 0.07 dB

Fast SAR: SAR(1 g) = 0.056 mW/g; SAR(10 g) = 0.021 mW/g

Maximum value of SAR (interpolated) = 0.102 mW/g



0 dB = 0.102 mW/g = -19.83 dB mW/g

Plot 12

Date/Time: 1/31/2013 4:44:38 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5240 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5240$ MHz; $\sigma = 4.552$ mho/m; $\epsilon_r = 36.282$; $\rho = 1000$ kg/m³

Phantom section: Left Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 21.7C; Medium Temperature: 20.8C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(5.21, 5.21, 5.21); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

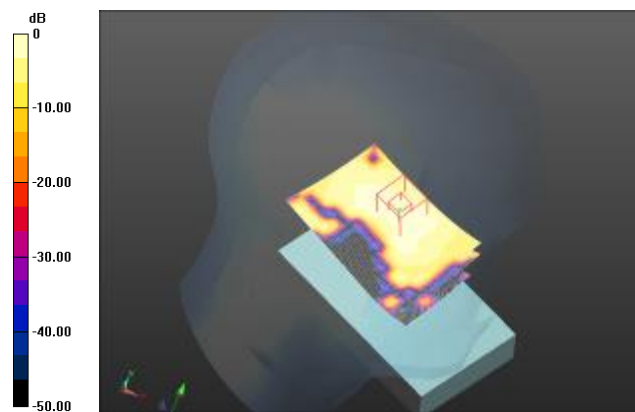
Left-Hand-Side 2/Touch Position_ELGN_5240 MHz/Area Scan (161x101x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 0.650 V/m; Power Drift = 0.18 dB

Fast SAR: SAR(1 g) = 0.075 mW/g; SAR(10 g) = 0.030 mW/g

Maximum value of SAR (interpolated) = 0.145 mW/g



0 dB = 0.145 mW/g = -16.76 dB mW/g

Plot 13

Date/Time: 2/1/2013 11:00:15 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12357J0085

Communication System: 802.11an_100% Duty Cycle; Frequency: 5240 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5240$ MHz; $\sigma = 4.552$ mho/m; $\epsilon_r = 36.282$; $\rho = 1000$ 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: 21.6C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(5.21, 5.21, 5.21); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

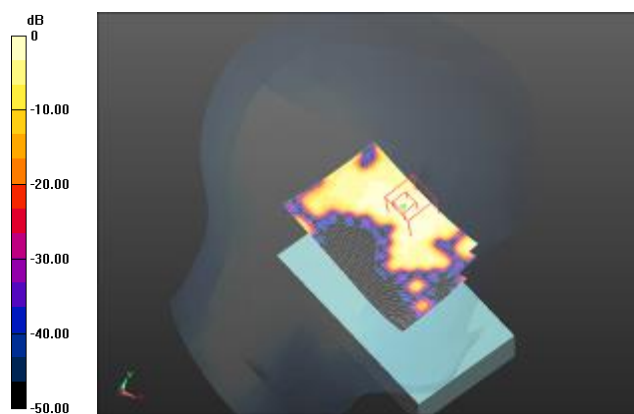
Left-Hand-Side EL00/Touch Position_EL00_5240 MHz/Area Scan (161x101x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 1.027 V/m; Power Drift = 0.14 dB

Fast SAR: SAR(1 g) = 0.066 mW/g; SAR(10 g) = 0.026 mW/g

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



0 dB = 0.129 mW/g = -17.80 dB mW/g

Plot 14

Date/Time: 1/31/2013 2:12:56 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5260 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5260$ MHz; $\sigma = 4.567$ mho/m; $\epsilon_r = 36.293$; $\rho = 1000$ kg/m³

Phantom section: Right Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 21.8C; Medium Temperature: 20.8C;

Comments: ;

DASY Configuration:

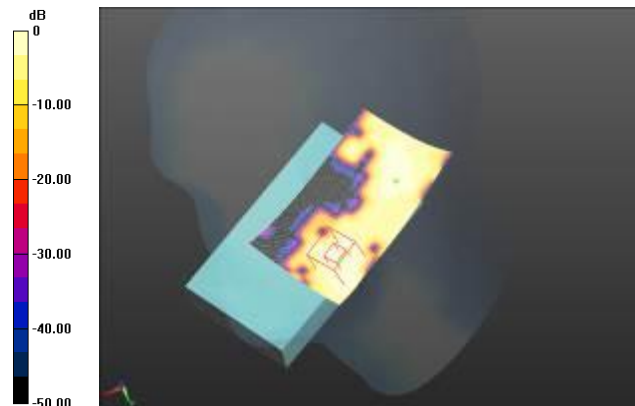
- Probe: EX3DV4 - SN3771; ConvF(5.21, 5.21, 5.21); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

Right-Hand-Side 2/Touch Position/Area Scan (161x101x1): Measurement grid: $dx=7mm$, $dy=7mm$

Reference Value = 1.442 V/m; Power Drift = -0.16 dB

Fast SAR: SAR(1 g) = 0.061 mW/g; SAR(10 g) = 0.024 mW/g

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



0 dB = 0.115 mW/g = -18.80 dB mW/g

Plot 15

Date/Time: 1/31/2013 2:44:26 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5260 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5260$ MHz; $\sigma = 4.567$ mho/m; $\epsilon_r = 36.293$; $\rho = 1000$ kg/m³

Phantom section: Right Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 21.2C; Medium Temperature: 20.8C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(5.21, 5.21, 5.21); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

Right-Hand-Side 2/Tilt Position/Area Scan (131x101x1): Measurement grid: $dx=7mm$, $dy=7mm$

Reference Value = 1.318 V/m; Power Drift = 0.08 dB

Fast SAR: SAR(1 g) = 0.074 mW/g; SAR(10 g) = 0.029 mW/g

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



0 dB = 0.144 mW/g = -16.83 dB mW/g

Plot 16

Date/Time: 1/31/2013 3:08:42 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5260 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5260$ MHz; $\sigma = 4.567$ mho/m; $\epsilon_r = 36.293$; $\rho = 1000$ kg/m³

Phantom section: Left Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.2C; Medium Temperature: 20.8C;

Comments: ;

DASY Configuration:

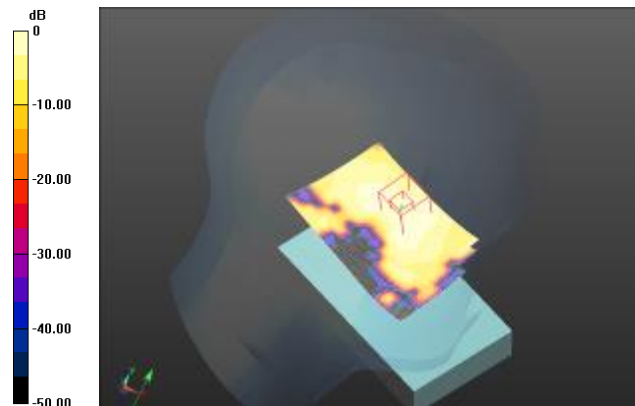
- Probe: EX3DV4 - SN3771; ConvF(5.21, 5.21, 5.21); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

Left-Hand-Side/Touch Position/Area Scan (161x101x1): Measurement grid: $dx=7mm$, $dy=7mm$

Reference Value = 0.867 V/m; Power Drift = 0.14 dB

Fast SAR: SAR(1 g) = 0.078 mW/g; SAR(10 g) = 0.032 mW/g

Maximum value of SAR (interpolated) = 0.150 mW/g



0 dB = 0.150 mW/g = -16.49 dB mW/g

Plot 17

Date/Time: 1/31/2013 3:32:12 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5260 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5260$ MHz; $\sigma = 4.567$ mho/m; $\epsilon_r = 36.293$; $\rho = 1000$ kg/m³

Phantom section: Left Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 21.6C; Medium Temperature: 20.8C;

Comments: ;

DASY Configuration:

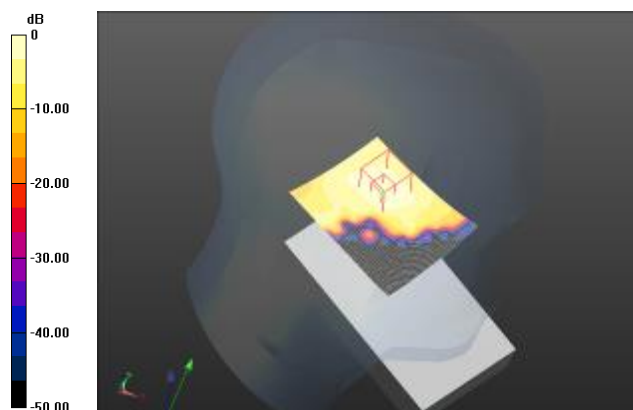
- Probe: EX3DV4 - SN3771; ConvF(5.21, 5.21, 5.21); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

Left-Hand-Side/Tilt Position/Area Scan (131x101x1): Measurement grid: $dx=7$ mm, $dy=7$ mm

Reference Value = 1.772 V/m; Power Drift = 0.15 dB

Fast SAR: SAR(1 g) = 0.077 mW/g; SAR(10 g) = 0.030 mW/g

Maximum value of SAR (interpolated) = 0.143 mW/g



0 dB = 0.143 mW/g = -16.88 dB mW/g

Plot 18

Date/Time: 1/31/2013 5:39:12 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5300 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5300$ MHz; $\sigma = 4.604$ mho/m; $\epsilon_r = 36.214$; $\rho = 1000$ 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: 20.8C;

Comments: ;

DASY Configuration:

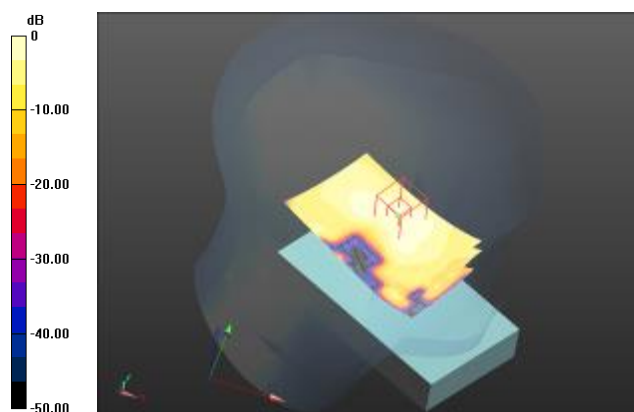
- Probe: EX3DV4 - SN3771; ConvF(5.21, 5.21, 5.21); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

Left-Hand-Side/Touch Position_5300MHz/Area Scan (161x101x1): Measurement grid: $dx=7$ mm, $dy=7$ mm

Reference Value = 0.946 V/m; Power Drift = 0.13 dB

Fast SAR: SAR(1 g) = 0.097 mW/g; SAR(10 g) = 0.039 mW/g

Maximum value of SAR (interpolated) = 0.185 mW/g



0 dB = 0.185 mW/g = -14.67 dB mW/g

Plot 19

Date/Time: 2/1/2013 11:18:12 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12357J0085

Communication System: 802.11an_100% Duty Cycle; Frequency: 5300 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5300$ MHz; $\sigma = 4.604$ mho/m; $\epsilon_r = 36.214$; $\rho = 1000$ kg/m³

Phantom section: Left Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 21.6C; Medium Temperature: 21.6C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(5.21, 5.21, 5.21); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

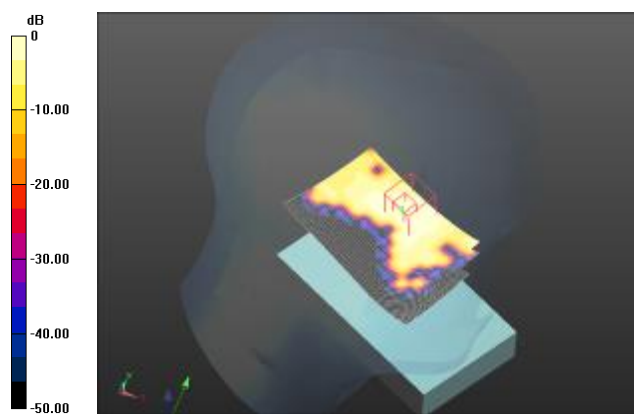
Left-Hand-Side EL00/Touch Position_EL00_5300 MHz/Area Scan (161x101x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 1.223 V/m; Power Drift = 0.13 dB

Fast SAR: SAR(1 g) = 0.076 mW/g; SAR(10 g) = 0.030 mW/g

Maximum value of SAR (interpolated) = 0.150 mW/g



0 dB = 0.150 mW/g = -16.46 dB mW/g

Plot 20

Date/Time: 2/4/2013 2:50:31 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5520 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5520$ MHz; $\sigma = 4.879$ mho/m; $\epsilon_r = 35.912$; $\rho = 1000$ kg/m³

Phantom section: Right Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 22C; Medium Temperature: 20.9C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.53, 4.53, 4.53); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

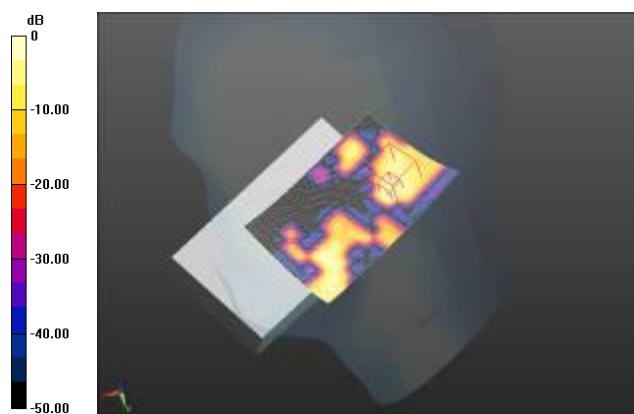
Right-Hand-Side 3/Touch Position_ELGN_5520MHz/Area Scan (161x101x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 2.102 V/m; Power Drift = 0.16 dB

Fast SAR: SAR(1 g) = 0.102 mW/g; SAR(10 g) = 0.029 mW/g

Maximum value of SAR (interpolated) = 0.381 mW/g



0 dB = 0.381 mW/g = -8.38 dB mW/g

Plot 21

Date/Time: 2/4/2013 3:13:29 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5520 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5520$ MHz; $\sigma = 4.879$ mho/m; $\epsilon_r = 35.912$; $\rho = 1000$ kg/m³

Phantom section: Right Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 22C ; Medium Temperature: 20.9C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.53, 4.53, 4.53); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

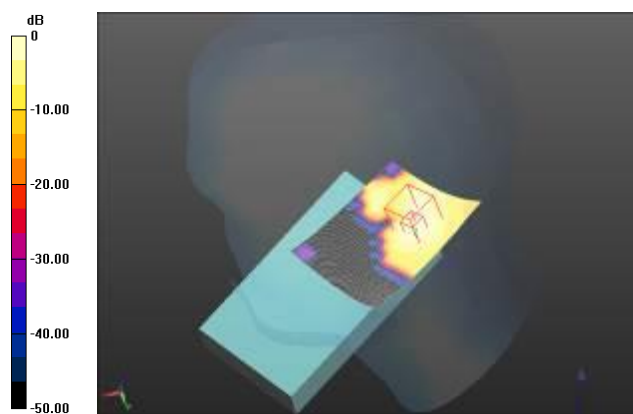
Right-Hand-Side 3/Tilt Position_ELGN_5520MHz/Area Scan (131x101x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 3.271 V/m; Power Drift = 0.14 dB

Fast SAR: SAR(1 g) = 0.112 mW/g; SAR(10 g) = 0.039 mW/g

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



0 dB = 0.225 mW/g = -12.96 dB mW/g

Plot 22

Date/Time: 2/4/2013 3:37:36 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5520 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5520$ MHz; $\sigma = 4.879$ mho/m; $\epsilon_r = 35.912$; $\rho = 1000$ kg/m³

Phantom section: Left Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 21.9C; Medium Temperature: 20.9C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.53, 4.53, 4.53); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

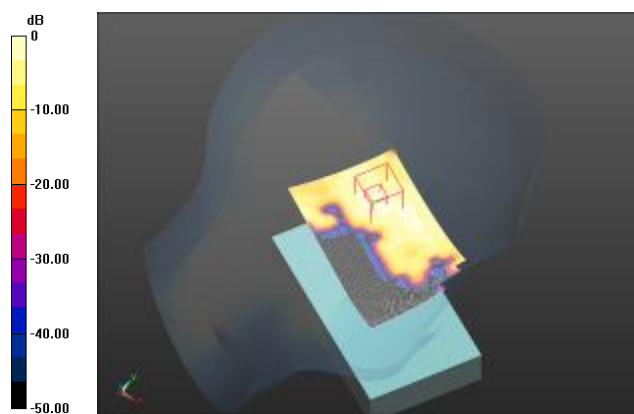
Left-Hand-Side 3/Touch Position_ELGN_5520MHz/Area Scan (161x101x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 1.302 V/m; Power Drift = 0.14 dB

Fast SAR: SAR(1 g) = 0.120 mW/g; SAR(10 g) = 0.042 mW/g

Maximum value of SAR (interpolated) = 0.252 mW/g



0 dB = 0.252 mW/g = -11.98 dB mW/g

Plot 23

Date/Time: 2/4/2013 3:57:48 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5520 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5520$ MHz; $\sigma = 4.879$ mho/m; $\epsilon_r = 35.912$; $\rho = 1000$ kg/m³

Phantom section: Left Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 21.6C; Medium Temperature: 20.9C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.53, 4.53, 4.53); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

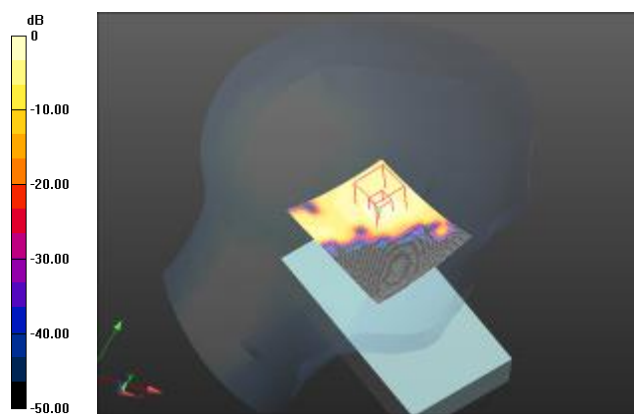
Left-Hand-Side 3/Tilt Position_ELG_N_5520MHz/Area Scan (131x101x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 2.443 V/m; Power Drift = 0.13 dB

Fast SAR: SAR(1 g) = 0.124 mW/g; SAR(10 g) = 0.042 mW/g

Maximum value of SAR (interpolated) = 0.249 mW/g



0 dB = 0.249 mW/g = -12.08 dB mW/g

Plot 24

Date/Time: 2/4/2013 4:19:35 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5580 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5580$ MHz; $\sigma = 4.982$ mho/m; $\epsilon_r = 35.978$; $\rho = 1000$ kg/m³

Phantom section: Left Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 21.6C; Medium Temperature: 20.9C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.53, 4.53, 4.53); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

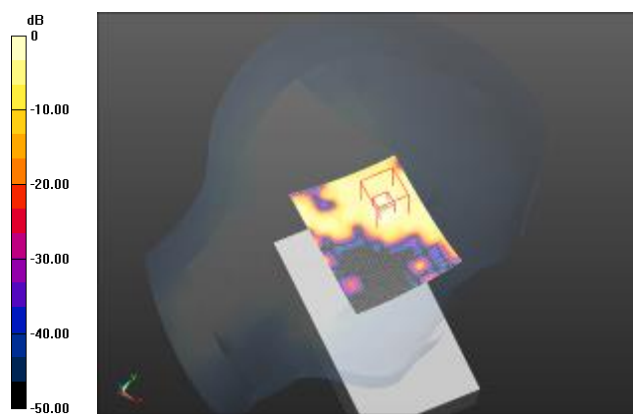
Left-Hand-Side 3/Tilt Position_ELG_N_5580MHz/Area Scan (131x101x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 2.354 V/m; Power Drift = 0.17 dB

Fast SAR: SAR(1 g) = 0.099 mW/g; SAR(10 g) = 0.032 mW/g

Maximum value of SAR (interpolated) = 0.207 mW/g



0 dB = 0.207 mW/g = -13.70 dB mW/g

Plot 25

Date/Time: 2/4/2013 4:59:03 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5700 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5700$ MHz; $\sigma = 5.091$ mho/m; $\epsilon_r = 35.8$; $\rho = 1000$ kg/m³

Phantom section: Left Section

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

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

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.43, 4.43, 4.43); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

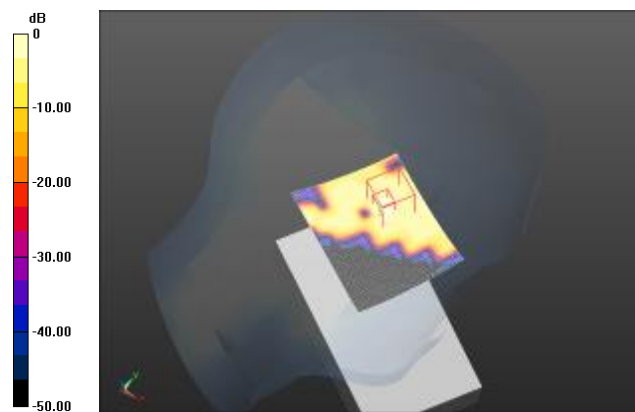
Left-Hand-Side 3/Tilt Position_ELG_N_5700MHz/Area Scan (131x101x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 2.034 V/m; Power Drift = 0.18 dB

Fast SAR: SAR(1 g) = 0.056 mW/g; SAR(10 g) = 0.018 mW/g

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



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

Plot 26

Date/Time: 2/5/2013 9:29:04 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12357J0085

Communication System: 802.11an_100% Duty Cycle; Frequency: 5520 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5520$ MHz; $\sigma = 4.879$ mho/m; $\epsilon_r = 35.912$; $\rho = 1000$ kg/m³

Phantom section: Left Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 20.1C; Medium Temperature: 20.5C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.53, 4.53, 4.53); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

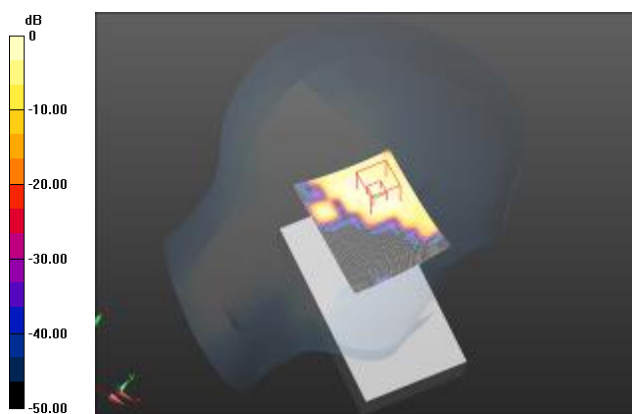
Left-Hand-Side EL00 2/Tilt Position_EL00_5520MHz/Area Scan (131x101x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 1.144 V/m; Power Drift = 0.10 dB

Fast SAR: SAR(1 g) = 0.095 mW/g; SAR(10 g) = 0.035 mW/g

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



0 dB = 0.188 mW/g = -14.50 dB mW/g

Plot 27

Date/Time: 2/1/2013 3:23:12 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5745 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5745$ MHz; $\sigma = 5.186$ mho/m; $\epsilon_r = 36.138$; $\rho = 1000$ 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: 21.6C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.43, 4.43, 4.43); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

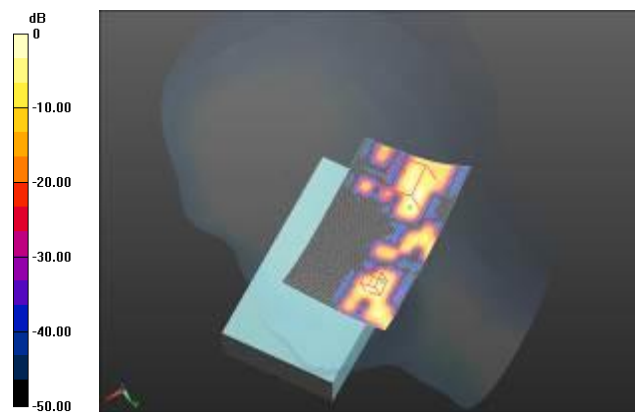
Right-Hand-Side 4/Touch Position_ELGN_5745MHz/Area Scan (161x101x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 0.805 V/m; Power Drift = 0.19 dB

Fast SAR: SAR(1 g) = 0.049 mW/g; SAR(10 g) = 0.011 mW/g

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



0 dB = 0.220 mW/g = -13.13 dB mW/g

Plot 28

Date/Time: 2/1/2013 3:47:59 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5745 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5745$ MHz; $\sigma = 5.186$ mho/m; $\epsilon_r = 36.138$; $\rho = 1000$ kg/m³

Phantom section: Right Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 22C; Medium Temperature: 21.3C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.43, 4.43, 4.43); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

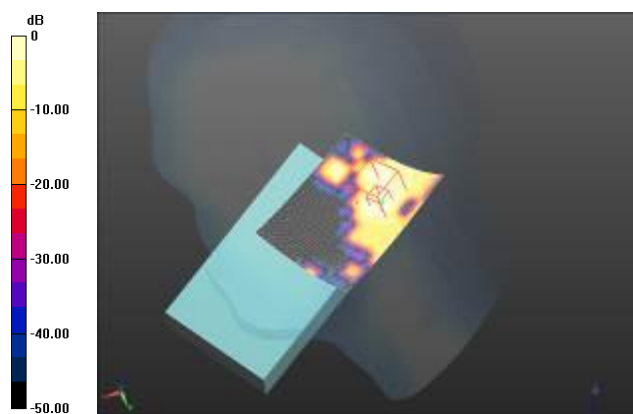
Right-Hand-Side 4/Tilt Position_ELGN_5745MHz/Area Scan (131x101x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 1.496 V/m; Power Drift = 0.04 dB

Fast SAR: SAR(1 g) = 0.047 mW/g; SAR(10 g) = 0.016 mW/g

Maximum value of SAR (interpolated) = 0.0932 mW/g



0 dB = 0.0932 mW/g = -20.61 dB mW/g

Plot 29

Date/Time: 2/1/2013 5:54:43 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5745 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5745$ MHz; $\sigma = 5.186$ mho/m; $\epsilon_r = 36.138$; $\rho = 1000$ kg/m³

Phantom section: Left Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 22C; Medium Temperature: 21.6C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.43, 4.43, 4.43); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

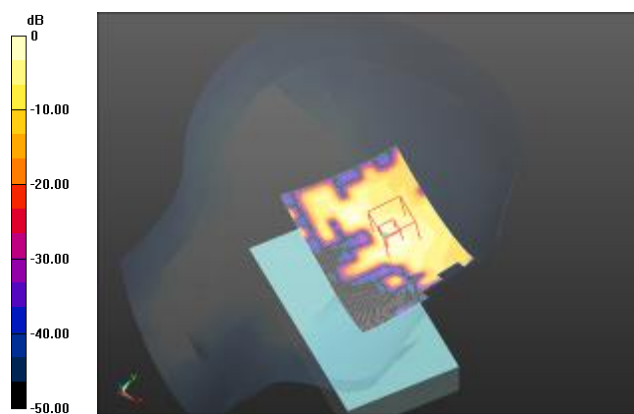
Left-Hand-Side 5/Touch Position_ELGN_5745MHz/Area Scan (161x111x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 0.728 V/m; Power Drift = 0.14 dB

Fast SAR: SAR(1 g) = 0.079 mW/g; SAR(10 g) = 0.029 mW/g

Maximum value of SAR (interpolated) = 0.209 mW/g



0 dB = 0.209 mW/g = -13.59 dB mW/g

Plot 30

Date/Time: 2/1/2013 5:06:07 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5745 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5745$ MHz; $\sigma = 5.186$ mho/m; $\epsilon_r = 36.138$; $\rho = 1000$ 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: 20.8C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.43, 4.43, 4.43); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

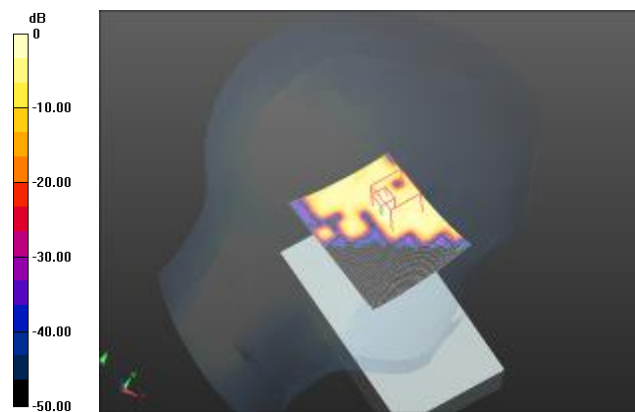
Left-Hand-Side 5/Tilt Position_ELG_N_5745MHz/Area Scan (131x101x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 1.292 V/m; Power Drift = 0.18 dB

Fast SAR: SAR(1 g) = 0.036 mW/g; SAR(10 g) = 0.011 mW/g

Maximum value of SAR (interpolated) = 0.0933 mW/g



0 dB = 0.0933 mW/g = -20.60 dB mW/g

Plot 31

Date/Time: 2/4/2013 5:17:03 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5805 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5805$ MHz; $\sigma = 5.2$ mho/m; $\epsilon_r = 35.662$; $\rho = 1000$ 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: 20.9C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.43, 4.43, 4.43); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

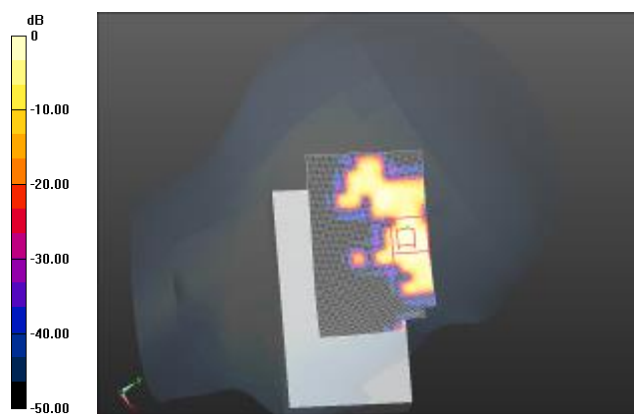
Left-Hand-Side 3/Touch Position_ELGN_5805MHz/Area Scan (161x101x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 1.337 V/m; Power Drift = 0.13 dB

Fast SAR: SAR(1 g) = 0.059 mW/g; SAR(10 g) = 0.021 mW/g

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



0 dB = 0.136 mW/g = -17.31 dB mW/g

Plot 32

Date/Time: 2/5/2013 11:25:08 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12357J0085

Communication System: 802.11an_100% Duty Cycle; Frequency: 5745 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5745$ MHz; $\sigma = 5.139$ mho/m; $\epsilon_r = 35.594$; $\rho = 1000$ kg/m³

Phantom section: Left Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.2C; Medium Temperature: 20.5C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.43, 4.43, 4.43); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

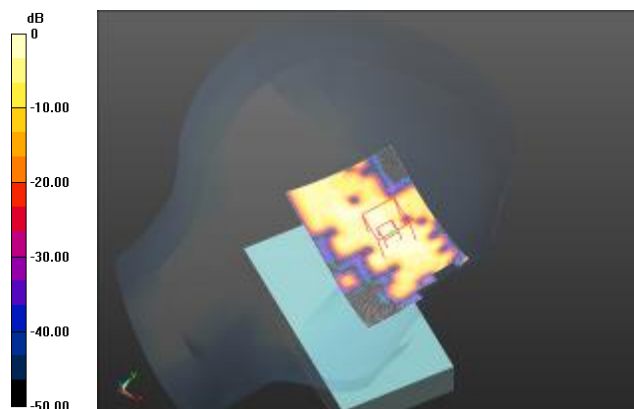
Left-Hand-Side EL00 2/Touch Position_EL00_5745MHz/Area Scan (161x101x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 0.618 V/m; Power Drift = 0.17 dB

Fast SAR: SAR(1 g) = 0.052 mW/g; SAR(10 g) = 0.018 mW/g

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



0 dB = 0.101 mW/g = -19.88 dB mW/g

Plot 33

Date/Time: 2/4/2013 1:25:46 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E-SL9090; Type: Phone; Serial: 12359J003C

Communication System: 802.11 bgn 100% Duty Cycle; Frequency: 2437 MHz

Medium: MSL2450_Batch 110615-1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.98$ mho/m; $\epsilon_r = 52.596$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: John; Air Temperature: 23.3C; Medium Temperature: 20.1C;

Comments: ;

DASY Configuration:

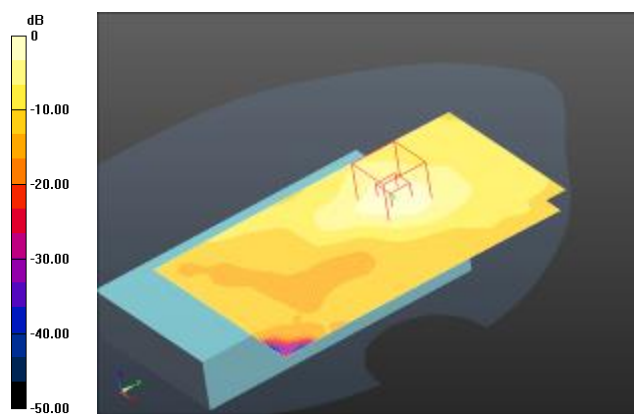
- Probe: ES3DV3 - SN3260; ConvF(4.16, 4.16, 4.16); Calibrated: 9/25/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0$
- Electronics: DAE4 Sn1265; Calibrated: 5/13/2011
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Flat-Section ELGN 02-04-13/Front 0mm_ELGN_Holster_2437MHz/Area Scan
(91x151x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Reference Value = 1.031 V/m; Power Drift = -0.17 dB

Fast SAR: SAR(1 g) = 0.048 mW/g; SAR(10 g) = 0.023 mW/g

Maximum value of SAR (interpolated) = 0.0645 mW/g



0 dB = 0.0645 mW/g = -23.81 dB mW/g

Plot 34

Date/Time: 2/5/2013 10:44:32 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E-SL9090; Type: Phone; Serial: 12359J003C

Communication System: 802.11 bgn 100% Duty Cycle; Frequency: 2437 MHz

Medium: MSL2450_Batch 110615-1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.98$ mho/m; $\epsilon_r = 52.596$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: John; Air Temperature: 22.2C; Medium Temperature: 20.1C;

Comments: ;

DASY Configuration:

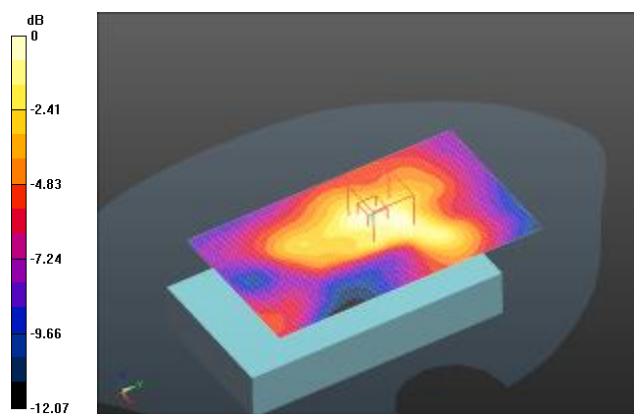
- Probe: ES3DV3 - SN3260; ConvF(4.16, 4.16, 4.16); Calibrated: 9/25/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0$
- Electronics: DAE4 Sn1265; Calibrated: 5/13/2011
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Flat-Section ELGN 02-04-13/Back 0mm_ELGN_Holster_2437MHz 2/Area Scan
(81x141x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Reference Value = 2.804 V/m; Power Drift = -0.14 dB

Fast SAR: SAR(1 g) = 0.051 mW/g; SAR(10 g) = 0.029 mW/g

Maximum value of SAR (interpolated) = 0.0654 mW/g



0 dB = 0.0654 mW/g = -23.68 dB mW/g

Plot 35

Date/Time: 2/4/2013 3:11:53 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E-SL9090; Type: Phone; Serial: 12359J003C

Communication System: 802.11 bgn 100% Duty Cycle; Frequency: 2412 MHz

Medium: MSL2450_Batch 110615-1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.976$ mho/m; $\epsilon_r = 52.82$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: John; Air Temperature: 22.6C; Medium Temperature: 20.1C;

Comments: ;

DASY Configuration:

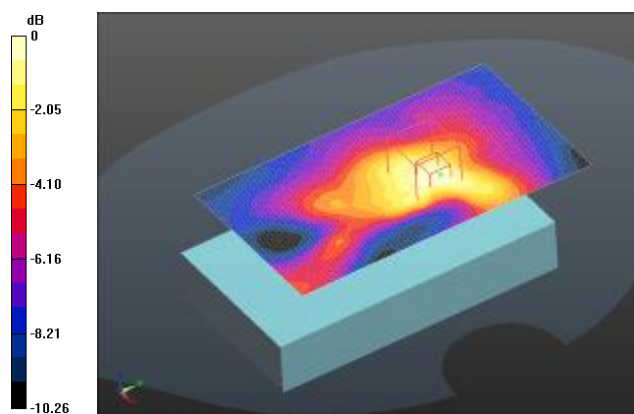
- Probe: ES3DV3 - SN3260; ConvF(4.16, 4.16, 4.16); Calibrated: 9/25/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0$
- Electronics: DAE4 Sn1265; Calibrated: 5/13/2011
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

Flat-Section ELGN 02-04-13/Back 0mm_ELGN_Holster_2412MHz/Area Scan
(81x141x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Reference Value = 2.567 V/m; Power Drift = -0.11 dB

Fast SAR: SAR(1 g) = 0.042 mW/g; SAR(10 g) = 0.023 mW/g

Maximum value of SAR (interpolated) = 0.0539 mW/g



0 dB = 0.0539 mW/g = -25.38 dB mW/g

Plot 36

Date/Time: 2/4/2013 3:28:16 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E-SL9090; Type: Phone; Serial: 12359J003C

Communication System: 802.11 bgn 100% Duty Cycle; Frequency: 2462 MHz

Medium: MSL2450_Batch 110615-1

Medium parameters used: $f = 2462$ MHz; $\sigma = 2.035$ mho/m; $\epsilon_r = 52.359$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: John; Air Temperature: 22.8C; Medium Temperature: 20.1C;

Comments: ;

DASY Configuration:

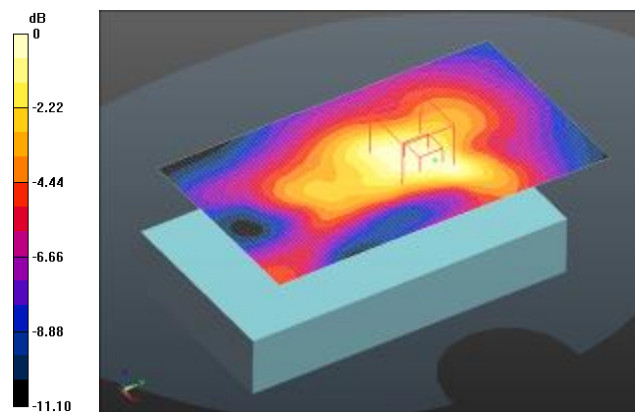
- Probe: ES3DV3 - SN3260; ConvF(4.16, 4.16, 4.16); Calibrated: 9/25/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0$
- Electronics: DAE4 Sn1265; Calibrated: 5/13/2011
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASY52 52.8.1(838);

Flat-Section ELGN 02-04-13/Back 0mm_ELGN_Holster_2462MHz/Area Scan
(81x141x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Reference Value = 3.322 V/m; Power Drift = 0.00 dB

Fast SAR: SAR(1 g) = 0.069 mW/g; SAR(10 g) = 0.039 mW/g

Maximum value of SAR (interpolated) = 0.0870 mW/g



0 dB = 0.0870 mW/g = -21.21 dB mW/g

Plot 37

Date/Time: 2/4/2013 4:08:44 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E-SL9090; Type: Phone; Serial: 12359J003C

Communication System: 802.11 bgn 100% Duty Cycle; Frequency: 2437 MHz

Medium: MSL2450_Batch 110615-1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.98$ mho/m; $\epsilon_r = 52.596$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: John; Air Temperature: 23.7C; Medium Temperature: 20.1C;

Comments: ;

DASY Configuration:

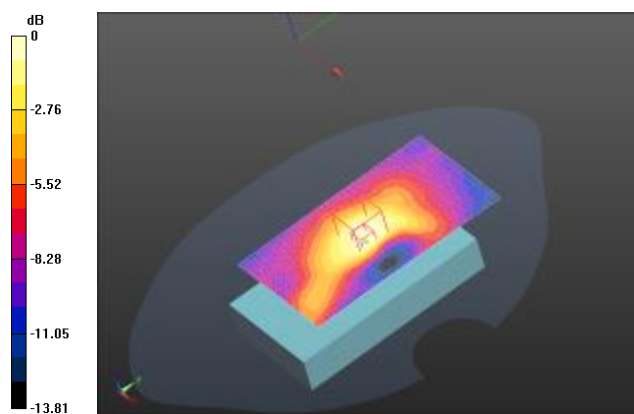
- Probe: ES3DV3 - SN3260; ConvF(4.16, 4.16, 4.16); Calibrated: 9/25/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0$
- Electronics: DAE4 Sn1265; Calibrated: 5/13/2011
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASY52 52.8.1(838);

Flat-Section ELGN 02-04-13/Back 0mm_EL00_Holster_2437MHz/Area Scan
(81x141x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Reference Value = 3.017 V/m; Power Drift = -0.12 dB

Fast SAR: SAR(1 g) = 0.051 mW/g; SAR(10 g) = 0.029 mW/g

Maximum value of SAR (interpolated) = 0.0677 mW/g



0 dB = 0.0677 mW/g = -23.39 dB mW/g

Plot 38

Date/Time: 4/18/2013 2:33:16 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J0003

Communication System: 802.11 bgn 100% Duty Cycle; Frequency: 2437 MHz

Medium: MSL2450_Batch 110530-1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.887$ mho/m; $\epsilon_r = 51.327$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.7C; Medium Temperature: 21C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3261; ConvF(4.27, 4.27, 4.27); Calibrated: 8/17/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

ELGN_Holster #4/Back 0mm_ELGN_Thin Flat cover_Holster #4_2437MHz/Area Scan
(8x13x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.0409 mW/g

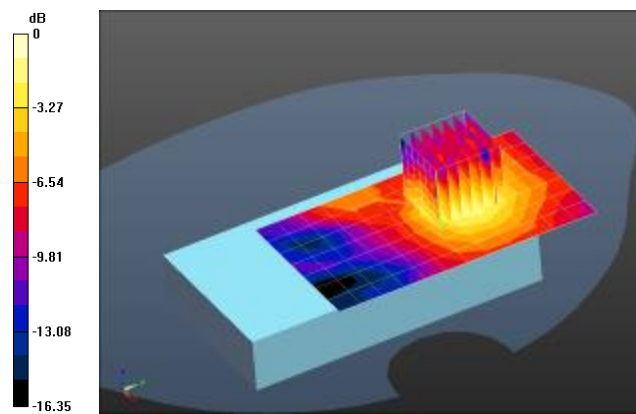
ELGN_Holster #4/Back 0mm_ELGN_Thin Flat cover_Holster #4_2437MHz/Zoom Scan
(7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.626 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.065 mW/g

SAR(1 g) = 0.033 mW/g; SAR(10 g) = 0.016 mW/g

Maximum value of SAR (measured) = 0.0362 mW/g



0 dB = 0.0409 mW/g = -27.77 dB mW/g

Plot 39

Date/Time: 4/18/2013 3:42:04 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12357J00D7

Communication System: 802.11 bgn 100% Duty Cycle; Frequency: 2437 MHz

Medium: MSL2450_Batch 110530-1

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.887$ mho/m; $\epsilon_r = 51.327$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.8C; Medium Temperature: 21C;

Comments: ;

DASY Configuration:

- Probe: ES3DV3 - SN3261; ConvF(4.27, 4.27, 4.27); Calibrated: 8/17/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

EL00_Holster #4/Back 0mm_EL00_Thin Flat cover_Holster #4_2437MHz/Area Scan
(9x12x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.0318 mW/g

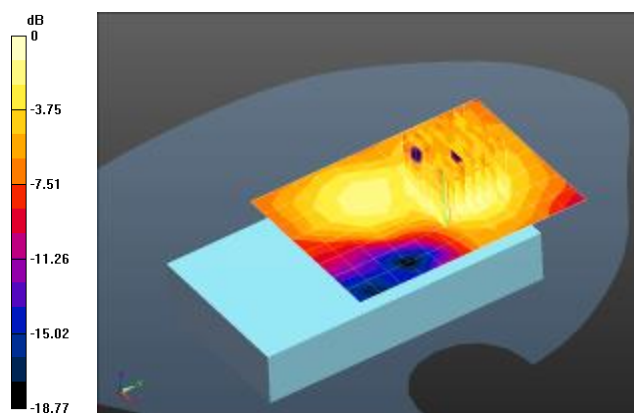
EL00_Holster #4/Back 0mm_EL00_Thin Flat cover_Holster #4_2437MHz/Zoom Scan (7x7x7)/Cube
0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.928 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.051 mW/g

SAR(1 g) = 0.025 mW/g; SAR(10 g) = 0.013 mW/g

Maximum value of SAR (measured) = 0.0288 mW/g



0 dB = 0.0318 mW/g = -29.95 dB mW/g

Plot 40

Date/Time: 2/8/2013 2:52:26 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5180 MHz

Medium: MSL 501_Batch 100823-1

Medium parameters used: $f = 5180$ MHz; $\sigma = 5.347$ mho/m; $\epsilon_r = 48.249$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.6C; Medium Temperature: 20C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.53, 4.53, 4.53); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

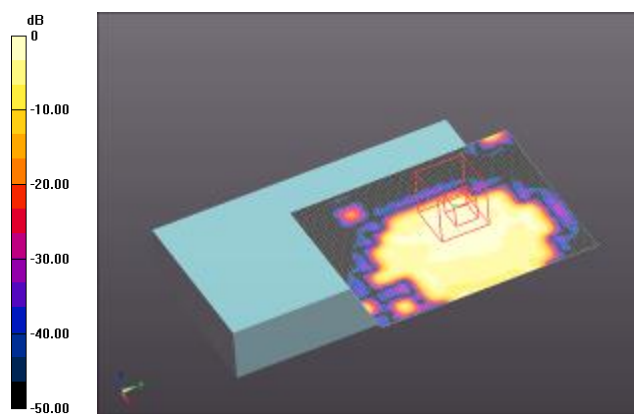
Flat-Section/Front 0mm_ELGN_Holster_5180MHz/Area Scan (121x141x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 1.533 V/m; Power Drift = 0.17 dB

Fast SAR: SAR(1 g) = 0.018 mW/g; SAR(10 g) = 0.0079 mW/g

Maximum value of SAR (interpolated) = 0.0434 mW/g



0 dB = 0.0434 mW/g = -27.25 dB mW/g

Plot 41

Date/Time: 2/8/2013 3:16:59 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5180 MHz

Medium: MSL 501_Batch 100823-1

Medium parameters used: $f = 5180$ MHz; $\sigma = 5.347$ mho/m; $\epsilon_r = 48.249$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 21.7C ; Medium Temperature: 20.C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.53, 4.53, 4.53); Calibrated: 8/22/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

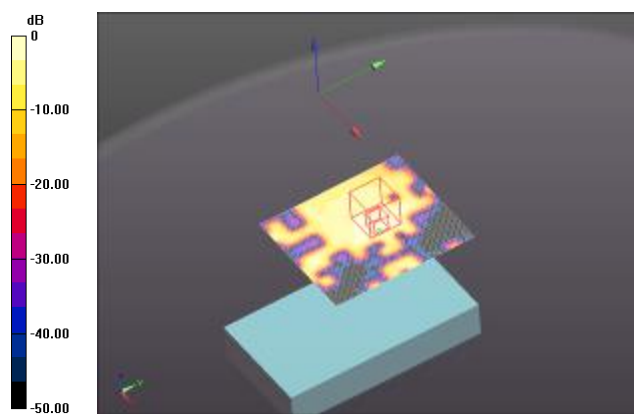
Flat-Section/Back 0mm_ELGN_Holster_ 5180MHz/Area Scan (121x141x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 3.277 V/m; Power Drift = 0.13 dB

Fast SAR: SAR(1 g) = 0.063 mW/g; SAR(10 g) = 0.025 mW/g

Maximum value of SAR (interpolated) = 0.103 mW/g



0 dB = 0.103 mW/g = -19.78 dB mW/g

Plot 42

Date/Time: 2/8/2013 3:39:43 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5240 MHz

Medium: MSL 501_Batch 100823-1

Medium parameters used: $f = 5240$ MHz; $\sigma = 5.442$ mho/m; $\epsilon_r = 48.173$; $\rho = 1000$ 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: 20.C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.53, 4.53, 4.53); Calibrated: 8/22/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

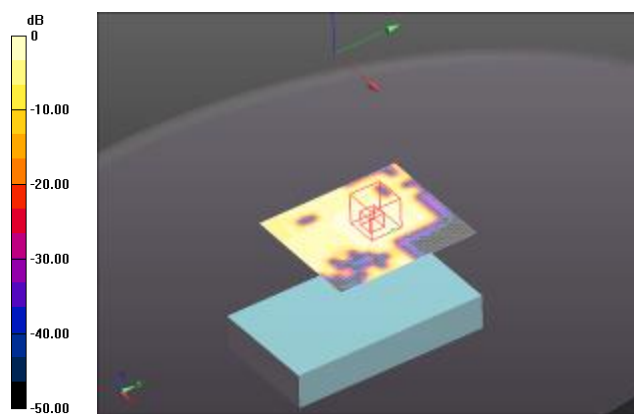
Flat-Section/Back 0mm_ELG_N_Holster_ 5240MHz/Area Scan (121x141x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 3.556 V/m; Power Drift = 0.13 dB

Fast SAR: SAR(1 g) = 0.069 mW/g; SAR(10 g) = 0.031 mW/g

Maximum value of SAR (interpolated) = 0.103 mW/g



0 dB = 0.103 mW/g = -19.73 dB mW/g

Plot 43

Date/Time: 2/8/2013 4:25:54 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5260 MHz

Medium: MSL 501_Batch 100823-1

Medium parameters used: $f = 5260$ MHz; $\sigma = 5.463$ mho/m; $\epsilon_r = 48.154$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.2C; Medium Temperature: 20C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.53, 4.53, 4.53); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

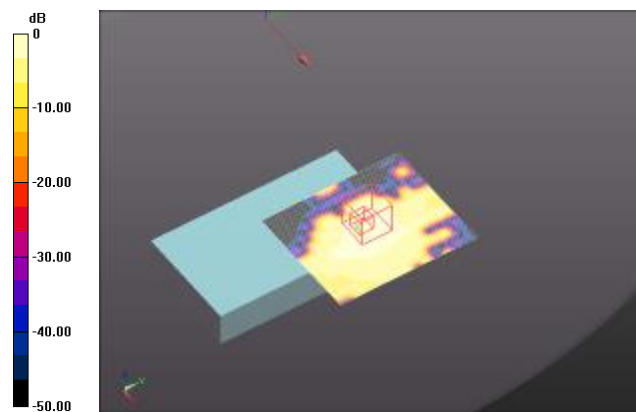
Flat-Section/Front 0mm_ELGN_Holster_5260MHz/Area Scan (121x141x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 1.702 V/m; Power Drift = 0.05 dB

Fast SAR: SAR(1 g) = 0.033 mW/g; SAR(10 g) = 0.015 mW/g

Maximum value of SAR (interpolated) = 0.0618 mW/g



0 dB = 0.0618 mW/g = -24.18 dB mW/g

Plot 44

Date/Time: 2/8/2013 4:02:03 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5260 MHz

Medium: MSL 501_Batch 100823-1

Medium parameters used: $f = 5260$ MHz; $\sigma = 5.463$ mho/m; $\epsilon_r = 48.154$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 21.7C ; Medium Temperature: 20.C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.53, 4.53, 4.53); Calibrated: 8/22/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

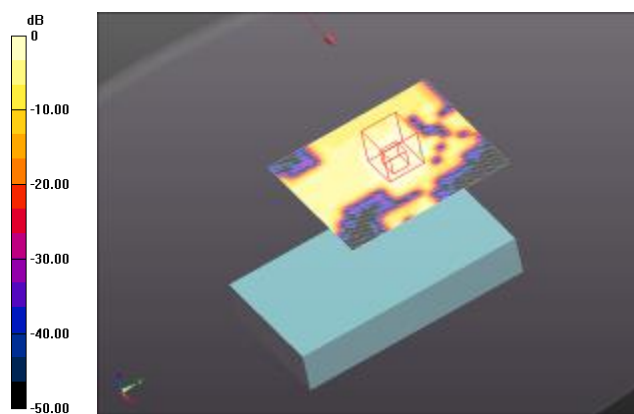
Flat-Section/Back 0mm_ELG_N_Holster_ 5260MHz/Area Scan (121x141x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 3.502 V/m; Power Drift = 0.11 dB

Fast SAR: SAR(1 g) = 0.071 mW/g; SAR(10 g) = 0.031 mW/g

Maximum value of SAR (interpolated) = 0.113 mW/g



0 dB = 0.113 mW/g = -18.92 dB mW/g

Plot 45

Date/Time: 2/8/2013 4:57:51 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5300 MHz

Medium: MSL 501_Batch 100823-1

Medium parameters used: $f = 5300$ MHz; $\sigma = 5.51$ mho/m; $\epsilon_r = 48.011$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.6C ; Medium Temperature: 20.C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.53, 4.53, 4.53); Calibrated: 8/22/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

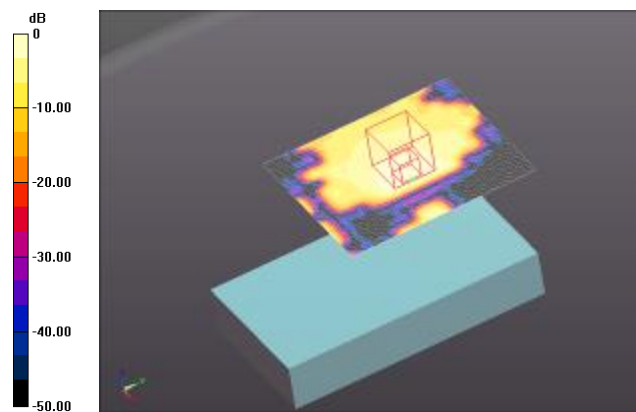
Flat-Section/Back 0mm_ELG_N_Holster_ 5300MHz/Area Scan (121x141x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 3.801 V/m; Power Drift = -0.21 dB

Fast SAR: SAR(1 g) = 0.087 mW/g; SAR(10 g) = 0.037 mW/g

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



0 dB = 0.149 mW/g = -16.52 dB mW/g

Plot 46

Date/Time: 2/12/2013 8:56:56 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5520 MHz

Medium: MSL 501_Batch 100823-1

Medium parameters used: $f = 5520$ MHz; $\sigma = 5.527$ mho/m; $\epsilon_r = 47.883$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 20C; Medium Temperature: 20.8C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(3.95, 3.95, 3.95); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

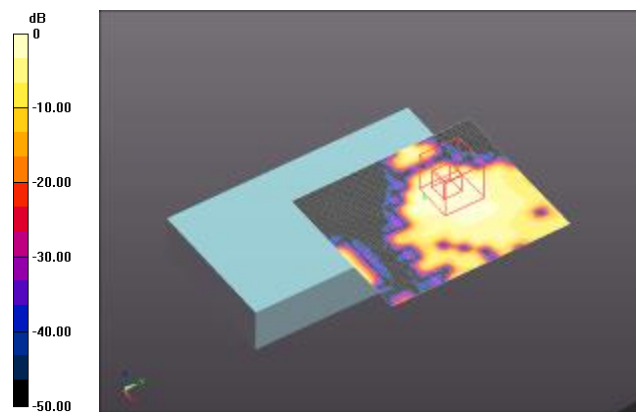
Flat-Section 2/Front 0mm_ELGN_Holster_5520MHz/Area Scan (121x141x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 1.836 V/m; Power Drift = 0.04 dB

Fast SAR: SAR(1 g) = 0.044 mW/g; SAR(10 g) = 0.019 mW/g

Maximum value of SAR (interpolated) = 0.0886 mW/g



0 dB = 0.0886 mW/g = -21.05 dB mW/g

Plot 47

Date/Time: 2/12/2013 9:33:53 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5520 MHz

Medium: MSL 501_Batch 100823-1

Medium parameters used: $f = 5520$ MHz; $\sigma = 5.527$ mho/m; $\epsilon_r = 47.883$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 20.5C ; Medium Temperature: 20.8C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(3.95, 3.95, 3.95); Calibrated: 8/22/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

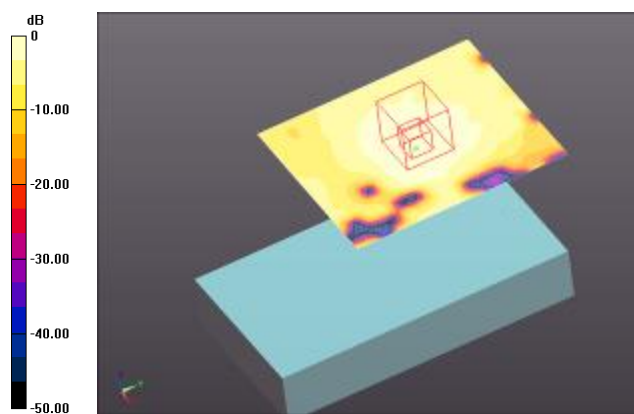
Flat-Section 2/Back 0mm_ELGN_Holster_ 5520MHz/Area Scan (121x141x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 3.925 V/m; Power Drift = -0.17 dB

Fast SAR: SAR(1 g) = 0.097 mW/g; SAR(10 g) = 0.043 mW/g

Maximum value of SAR (interpolated) = 0.127 mW/g



0 dB = 0.127 mW/g = -17.93 dB mW/g

Plot 48

Date/Time: 2/12/2013 9:58:03 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5580 MHz

Medium: MSL 501_Batch 100823-1

Medium parameters used: $f = 5580$ MHz; $\sigma = 5.607$ mho/m; $\epsilon_r = 47.73$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 21.6C ; Medium Temperature: 20.8C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(3.95, 3.95, 3.95); Calibrated: 8/22/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

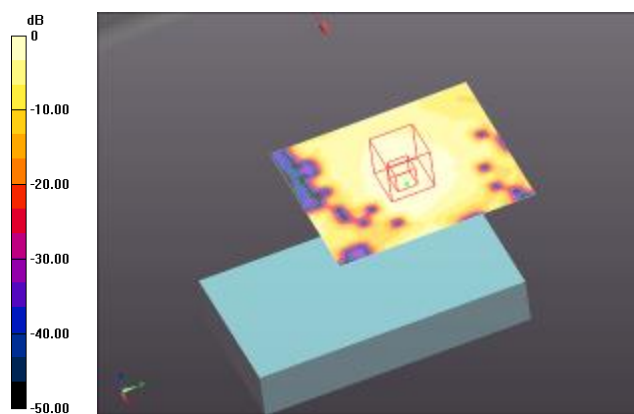
Flat-Section 2/Back 0mm_ELGN_Holster_ 5580MHz/Area Scan (121x141x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 3.602 V/m; Power Drift = 0.14 dB

Fast SAR: SAR(1 g) = 0.085 mW/g; SAR(10 g) = 0.037 mW/g

Maximum value of SAR (interpolated) = 0.113 mW/g



0 dB = 0.113 mW/g = -18.97 dB mW/g

Plot 49

Date/Time: 2/12/2013 10:20:35 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5700 MHz

Medium: MSL 501_Batch 100823-1

Medium parameters used: $f = 5700$ MHz; $\sigma = 5.774$ mho/m; $\epsilon_r = 47.574$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 21.6C ; Medium Temperature: 20.8C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.22, 4.22, 4.22); Calibrated: 8/22/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

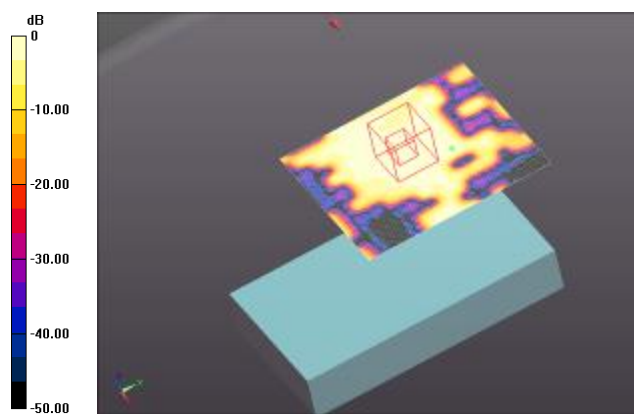
Flat-Section 2/Back 0mm_ELGN_Holster_ 5700MHz/Area Scan (121x141x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 2.823 V/m; Power Drift = 0.17 dB

Fast SAR: SAR(1 g) = 0.049 mW/g; SAR(10 g) = 0.022 mW/g

Maximum value of SAR (interpolated) = 0.0723 mW/g



0 dB = 0.0723 mW/g = -22.82 dB mW/g

Plot 50

Date/Time: 2/12/2013 11:05:35 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5745 MHz

Medium: MSL 501_Batch 100823-1

Medium parameters used: $f = 5745$ MHz; $\sigma = 5.836$ mho/m; $\epsilon_r = 47.586$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.0C; Medium Temperature: 20.8C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.22, 4.22, 4.22); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

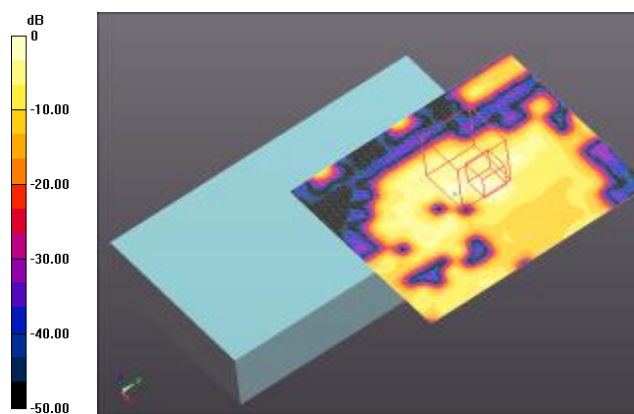
Flat-Section 2/Front 0mm_ELGN_Holster_5745MHz/Area Scan (121x141x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 0.938 V/m; Power Drift = 0.00 dB

Fast SAR: SAR(1 g) = 0.030 mW/g; SAR(10 g) = 0.010 mW/g

Maximum value of SAR (interpolated) = 0.0976 mW/g



0 dB = 0.0976 mW/g = -20.21 dB mW/g

Plot 51

Date/Time: 2/12/2013 10:44:11 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5745 MHz

Medium: MSL 501_Batch 100823-1

Medium parameters used: $f = 5745$ MHz; $\sigma = 5.836$ mho/m; $\epsilon_r = 47.586$; $\rho = 1000$ kg/m³

Phantom section: Flat 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: EX3DV4 - SN3771; ConvF(4.22, 4.22, 4.22); Calibrated: 8/22/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

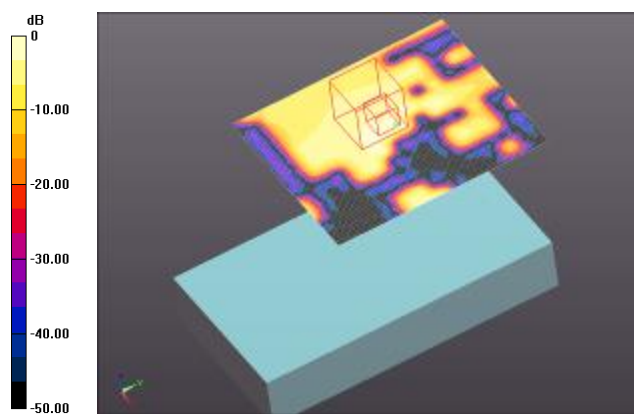
Flat-Section 2/Back 0mm_ELGN_Holster_ 5745MHz/Area Scan (121x141x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 2.561 V/m; Power Drift = 0.16 dB

Fast SAR: SAR(1 g) = 0.048 mW/g; SAR(10 g) = 0.018 mW/g

Maximum value of SAR (interpolated) = 0.105 mW/g



0 dB = 0.105 mW/g = -19.56 dB mW/g

Plot 52

Date/Time: 2/12/2013 11:52:41 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J003B

Communication System: 802.11an_100% Duty Cycle; Frequency: 5805 MHz

Medium: MSL 501_Batch 100823-1

Medium parameters used: $f = 5805$ MHz; $\sigma = 5.913$ mho/m; $\epsilon_r = 47.436$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 21.7C ; Medium Temperature: 20.8C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.22, 4.22, 4.22); Calibrated: 8/22/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

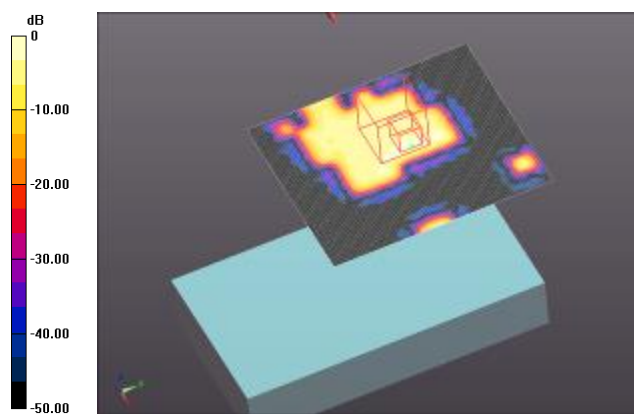
Flat-Section 2/Back 0mm_ELGN_Holster_ 5805MHz/Area Scan (121x141x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 2.940 V/m; Power Drift = 0.20 dB

Fast SAR: SAR(1 g) = 0.046 mW/g; SAR(10 g) = 0.016 mW/g

Maximum value of SAR (interpolated) = 0.103 mW/g



0 dB = 0.103 mW/g = -19.71 dB mW/g

Plot 53

Date/Time: 2/12/2013 7:10:51 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12357J0014

Communication System: 802.11an_100% Duty Cycle; Frequency: 5520 MHz

Medium: MSL 501_Batch 100823-1

Medium parameters used: $f = 5520$ MHz; $\sigma = 5.527$ mho/m; $\epsilon_r = 47.883$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.1C ; Medium Temperature: 20.8C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(3.95, 3.95, 3.95); Calibrated: 8/22/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 22.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

ELG0 1/Back 0mm_ELG0_Holster_ 5520MHz/Area Scan (10x11x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.133 mW/g

ELG0 1/Back 0mm_ELG0_Holster_ 5520MHz/Zoom Scan (8x8x12)/Cube 0: Measurement grid:

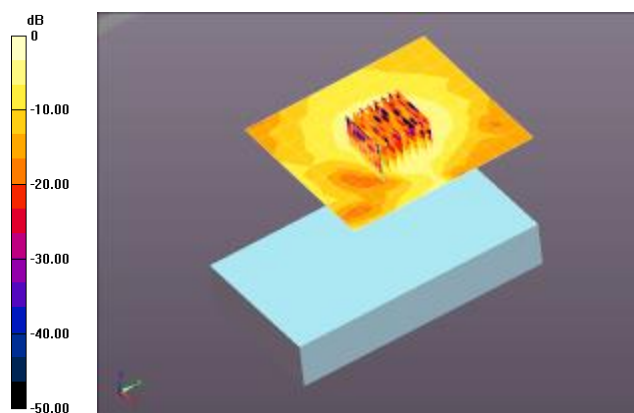
 $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 4.050 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.353 mW/g

SAR(1 g) = 0.111 mW/g; SAR(10 g) = 0.045 mW/g

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



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

Plot 54

Date/Time: 2/12/2013 4:10:59 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12357J007D

Communication System: 802.11an_100% Duty Cycle; Frequency: 5240 MHz

Medium: MSL 501_Batch 100823-1

Medium parameters used: $f = 5240$ MHz; $\sigma = 5.17$ mho/m; $\epsilon_r = 48.242$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 22C ; Medium Temperature: 20.8C;

Comments: ;

DASY Configuration:

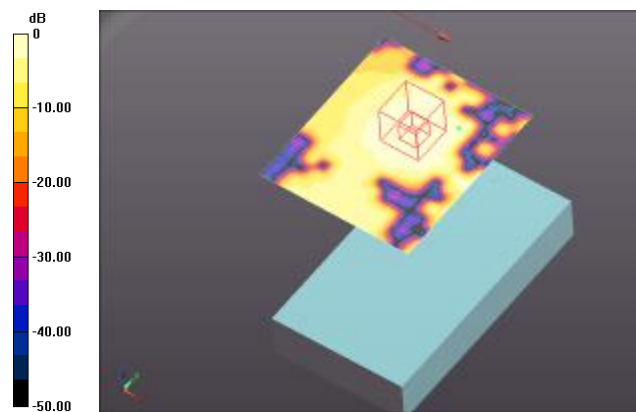
- Probe: EX3DV4 - SN3771; ConvF(4.53, 4.53, 4.53); Calibrated: 8/22/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

EL00/Back 0mm_EL00_Holster_ 5240MHz/Area Scan (121x141x1): Measurement grid: $dx=7$ mm, $dy=7$ mm

Reference Value = 3.180 V/m; Power Drift = 0.14 dB

Fast SAR: SAR(1 g) = 0.080 mW/g; SAR(10 g) = 0.035 mW/g

Maximum value of SAR (interpolated) = 0.109 mW/g



0 dB = 0.109 mW/g = -19.27 dB mW/g

Plot 55

Date/Time: 2/12/2013 4:31:38 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12357J007D

Communication System: 802.11an_100% Duty Cycle; Frequency: 5300 MHz

Medium: MSL 501_Batch 100823-1

Medium parameters used: $f = 5300$ MHz; $\sigma = 5.263$ mho/m; $\epsilon_r = 48.154$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 21.7C ; Medium Temperature: 20.8C;

Comments: ;

DASY Configuration:

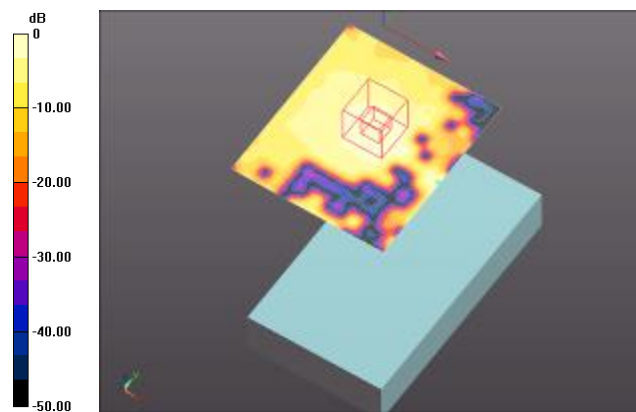
- Probe: EX3DV4 - SN3771; ConvF(4.53, 4.53, 4.53); Calibrated: 8/22/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

EL00/Back 0mm_EL00_Holster_ 5300MHz/Area Scan (121x141x1): Measurement grid: $dx=7$ mm, $dy=7$ mm

Reference Value = 3.808 V/m; Power Drift = 0.04 dB

Fast SAR: SAR(1 g) = 0.086 mW/g; SAR(10 g) = 0.038 mW/g

Maximum value of SAR (interpolated) = 0.145 mW/g



0 dB = 0.145 mW/g = -16.75 dB mW/g

Plot 56

Date/Time: 2/12/2013 5:13:24 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12357J007D

Communication System: 802.11an_100% Duty Cycle; Frequency: 5520 MHz

Medium: MSL 501_Batch 100823-1

Medium parameters used: $f = 5520$ MHz; $\sigma = 5.527$ mho/m; $\epsilon_r = 47.883$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 21.6C ; Medium Temperature: 20.8C;

Comments: ;

DASY Configuration:

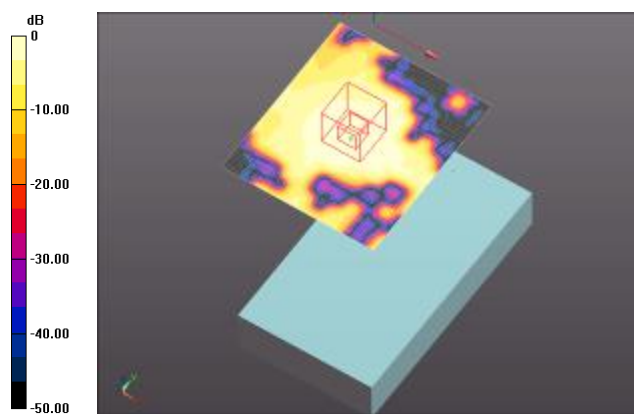
- Probe: EX3DV4 - SN3771; ConvF(3.95, 3.95, 3.95); Calibrated: 8/22/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

EL00/Back 0mm_EL00_Holster_ 5520MHz/Area Scan (121x141x1): Measurement grid: $dx=7$ mm, $dy=7$ mm

Reference Value = 4.153 V/m; Power Drift = 0.06 dB

Fast SAR: SAR(1 g) = 0.101 mW/g; SAR(10 g) = 0.044 mW/g

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



0 dB = 0.132 mW/g = -17.61 dB mW/g

Plot 57

Date/Time: 2/12/2013 4:51:30 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12357J007D

Communication System: 802.11an_100% Duty Cycle; Frequency: 5745 MHz

Medium: MSL 501_Batch 100823-1

Medium parameters used: $f = 5745$ MHz; $\sigma = 5.836$ mho/m; $\epsilon_r = 47.586$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 21.7C ; Medium Temperature: 20.8C;

Comments: ;

DASY Configuration:

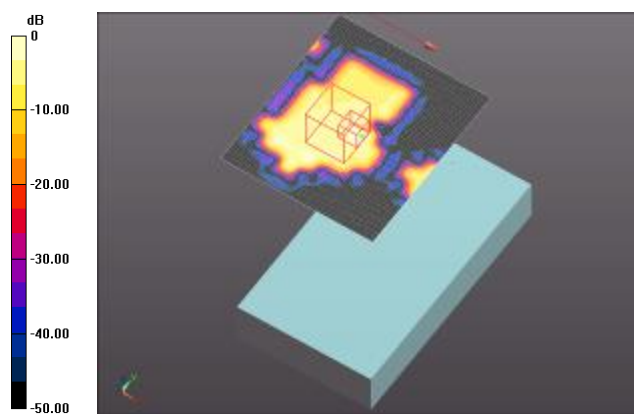
- Probe: EX3DV4 - SN3771; ConvF(4.22, 4.22, 4.22); Calibrated: 8/22/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

EL00/Back 0mm_EL00_Holster_ 5745MHz/Area Scan (121x141x1): Measurement grid: $dx=7$ mm, $dy=7$ mm

Reference Value = 2.139 V/m; Power Drift = 0.15 dB

Fast SAR: SAR(1 g) = 0.041 mW/g; SAR(10 g) = 0.015 mW/g

Maximum value of SAR (interpolated) = 0.0952 mW/g



0 dB = 0.0952 mW/g = -20.43 dB mW/g

Plot 58

Date/Time: 4/17/2013 10:38:26 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J0038

Communication System: 802.11an_100% Duty Cycle; Frequency: 5240 MHz

Medium: MSL 501_Batch 100823-1

Medium parameters used: $f = 5240$ MHz; $\sigma = 5.374$ mho/m; $\epsilon_r = 48.565$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.3C ; Medium Temperature: 21.0C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3786; ConvF(4.13, 4.13, 4.13); Calibrated: 8/22/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

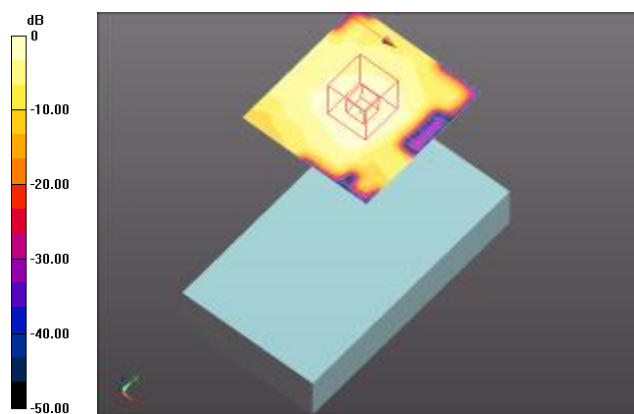
ELGN_Holster #4/Back 0mm_ELG_N_ 5240MHz/Area Scan (101x111x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 5.154 V/m; Power Drift = 0.19 dB

Fast SAR: SAR(1 g) = 0.112 mW/g; SAR(10 g) = 0.048 mW/g

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



0 dB = 0.149 mW/g = -16.51 dB mW/g

Plot 59

Date/Time: 4/17/2013 11:35:03 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J0038

Communication System: 802.11an_100% Duty Cycle; Frequency: 5300 MHz

Medium: MSL 501_Batch 100823-1

Medium parameters used: $f = 5300$ MHz; $\sigma = 5.374$ mho/m; $\epsilon_r = 48.314$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.2C ; Medium Temperature: 21.0C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3786; ConvF(4.13, 4.13, 4.13); Calibrated: 8/22/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

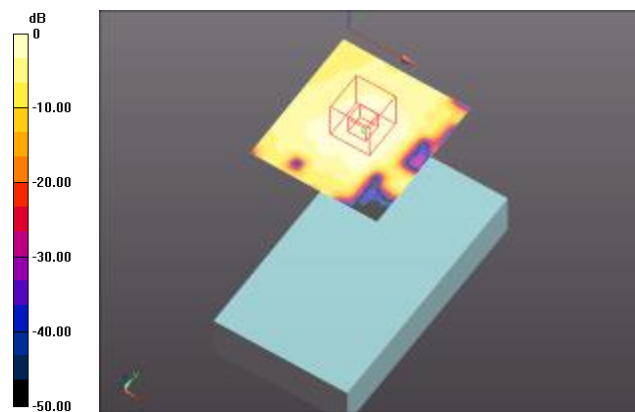
ELGN_Holster #4/Back 0mm_ELGN_ 5300MHz/Area Scan (101x111x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 4.491 V/m; Power Drift = 0.07 dB

Fast SAR: SAR(1 g) = 0.105 mW/g; SAR(10 g) = 0.045 mW/g

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



0 dB = 0.139 mW/g = -17.13 dB mW/g

Plot 60

Date/Time: 4/17/2013 12:42:02 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J0038

Communication System: 802.11an_100% Duty Cycle; Frequency: 5520 MHz

Medium: MSL 501_Batch 100823-1

Medium parameters used: $f = 5520$ MHz; $\sigma = 5.695$ mho/m; $\epsilon_r = 47.921$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.5C ; Medium Temperature: 21.0C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3786; ConvF(3.62, 3.62, 3.62); Calibrated: 8/22/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

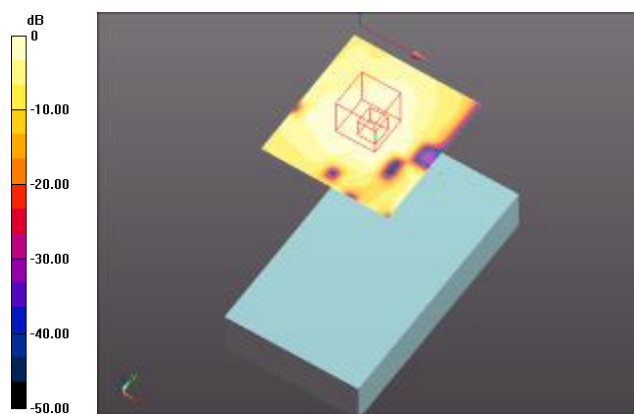
ELGN_Holster #4/Back 0mm_ELGN_ 5520MHz/Area Scan (101x111x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 4.533 V/m; Power Drift = 0.00 dB

Fast SAR: SAR(1 g) = 0.108 mW/g; SAR(10 g) = 0.048 mW/g

Maximum value of SAR (interpolated) = 0.143 mW/g



0 dB = 0.143 mW/g = -16.88 dB mW/g

Plot 61

Date/Time: 4/17/2013 1:05:28 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12359J0038

Communication System: 802.11an_100% Duty Cycle; Frequency: 5745 MHz

Medium: MSL 501_Batch 100823-1

Medium parameters used: $f = 5745$ MHz; $\sigma = 6.053$ mho/m; $\epsilon_r = 47.519$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.5C ; Medium Temperature: 21.0C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3786; ConvF(3.82, 3.82, 3.82); Calibrated: 8/22/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

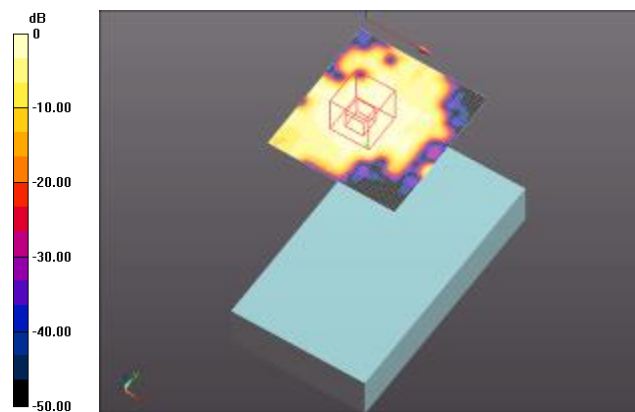
ELGN_Holster #4/Back 0mm_ELGN_ 5745MHz/Area Scan (101x111x1): Measurement grid:

 $dx=7mm$, $dy=7mm$

Reference Value = 3.376 V/m; Power Drift = 0.07 dB

Fast SAR: SAR(1 g) = 0.061 mW/g; SAR(10 g) = 0.027 mW/g

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



0 dB = 0.0901 mW/g = -20.91 dB mW/g

Plot 62

Date/Time: 4/17/2013 1:33:31 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12357J0010

Communication System: 802.11an_100% Duty Cycle; Frequency: 5520 MHz

Medium: MSL 501_Batch 100823-1

Medium parameters used: $f = 5520$ MHz; $\sigma = 5.695$ mho/m; $\epsilon_r = 47.921$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.9C ; Medium Temperature: 21.0C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3786; ConvF(3.62, 3.62, 3.62); Calibrated: 8/22/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 22.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

ELG0_Holster #4/Back 0mm_EL G0_ 5520MHz/Area Scan (11x12x1): Measurement grid: $dx=7$ mm, $dy=7$ mm

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

ELG0_Holster #4/Back 0mm_EL G0_ 5520MHz/Zoom Scan (7x7x12)/Cube 0: Measurement grid:

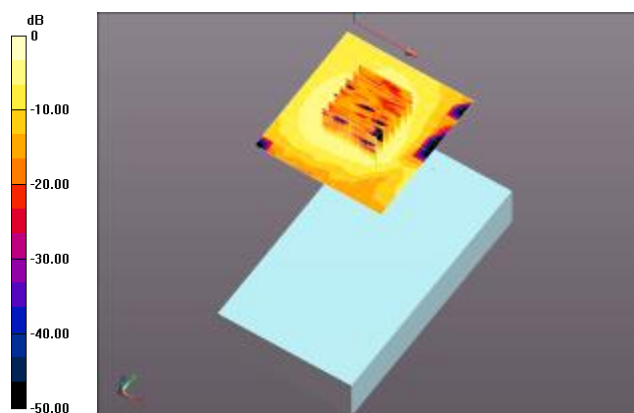
 $dx=5$ mm, $dy=5$ mm, $dz=2$ mm

Reference Value = 4.992 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.474 mW/g

SAR(1 g) = 0.125 mW/g; SAR(10 g) = 0.053 mW/g

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



0 dB = 0.226 mW/g = -12.92 dB mW/g

Plot 63

Date/Time: 4/17/2013 2:16:18 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Honeywell D70E - SL9090; Type: phone; Serial: 12357J007D

Communication System: 802.11an_100% Duty Cycle; Frequency: 5520 MHz

Medium: MSL 501_Batch 100823-1

Medium parameters used: $f = 5520$ MHz; $\sigma = 5.695$ mho/m; $\epsilon_r = 47.921$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.8C ; Medium Temperature: 21.0C;

Comments: ;

DASY Configuration:

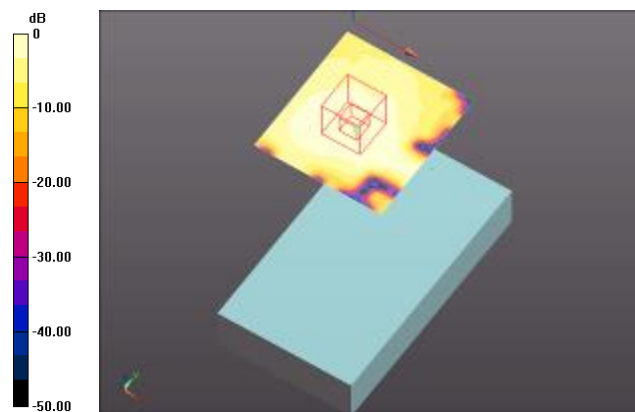
- Probe: EX3DV4 - SN3786; ConvF(3.62, 3.62, 3.62); Calibrated: 8/22/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 1.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

EL00_Holster #4/Back 0mm_EL00_ 5520MHz/Area Scan (101x111x1): Measurement grid: $dx=7$ mm, $dy=7$ mm

Reference Value = 5.057 V/m; Power Drift = 0.15 dB

Fast SAR: SAR(1 g) = 0.111 mW/g; SAR(10 g) = 0.049 mW/g

Maximum value of SAR (interpolated) = 0.145 mW/g



0 dB = 0.145 mW/g = -16.76 dB mW/g

Plot 64

Date/Time: 1/31/2013 4:01:48 PM

Test Laboratory: Cetecom Inc., SAR 4 Lab

DUT: Dipole 2450 MHz - D2450V2 - SN859; Type: D2450V2; Serial: D2450V2 - SN:859

Communication System: CW; Frequency: 2450 MHz

Medium: HSL2450_Batch 110615-2

Medium parameters used: $f = 2450$ MHz; $\sigma = 1.757$ mho/m; $\epsilon_r = 38.188$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: John; Air Temperature: 22.5C; Medium Temperature: 20.1C;

DASY Configuration:

- Probe: ES3DV3 - SN3260; ConvF(4.73, 4.73, 4.73); Calibrated: 9/25/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 5/13/2011
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

System Performance Check at Frequencies above 1 GHz/d=10mm, Pin=1W, dist=3.0mm (ES-Probe)
2/Area Scan (51x51x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Reference Value = 200.1 V/m; Power Drift = 0.17 dB

Fast SAR: SAR(1 g) = 53.6 mW/g; SAR(10 g) = 23.9 mW/g

Maximum value of SAR (interpolated) = 72.1 mW/g

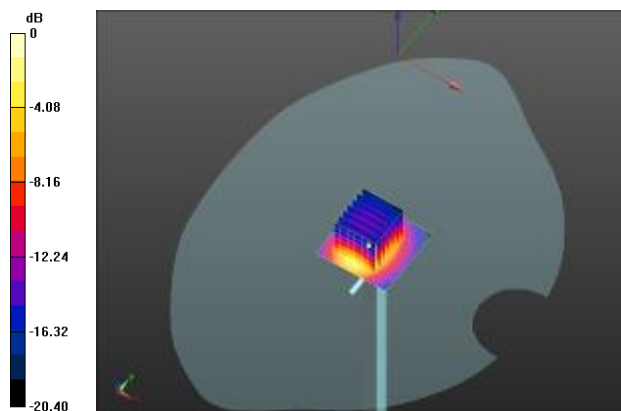
System Performance Check at Frequencies above 1 GHz/d=10mm, Pin=1W, dist=3.0mm (ES-Probe)
2/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 200.1 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 111.9 mW/g

SAR(1 g) = 53.5 mW/g; SAR(10 g) = 24.6 mW/g

Maximum value of SAR (measured) = 70.8 mW/g



0 dB = 72.1 mW/g = 37.16 dB mW/g

Plot 65

Date/Time: 1/31/2013 10:23:11 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Dipole 5000 MHz - D5GHzV2 - SN1096; Type: D5GHzV2; Serial: D5GHzV2 - SN:1096

Communication System: CW-5GHz; Frequency: 5200 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.505$ mho/m; $\epsilon_r = 36.376$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: John ; Air Temperature: 22.9C; Medium Temperature: 20.2C ;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(5.21, 5.21, 5.21); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 22.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

System Performance Check with D5GHzV2 Dipole (uniform grid)/d=10mm, Pin=100mW, f=5200 MHz/Area Scan (71x71x1): Measurement grid: $dx=7$ mm, $dy=7$ mm

Reference Value = 60.085 V/m; Power Drift = 0.15 dB

Fast SAR: SAR(1 g) = 7.84 mW/g; SAR(10 g) = 2.21 mW/g

Maximum value of SAR (interpolated) = 16.9 mW/g

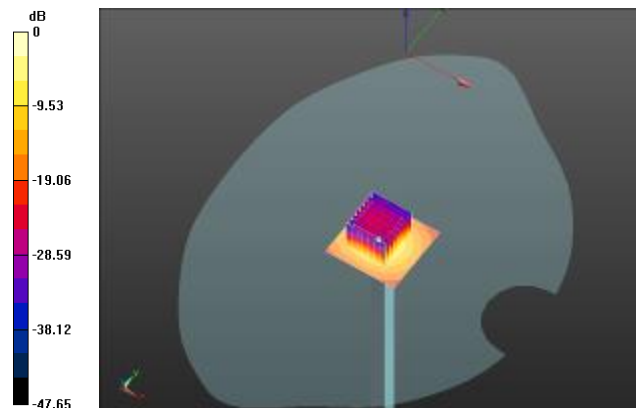
System Performance Check with D5GHzV2 Dipole (uniform grid)/d=10mm, Pin=100mW, f=5200 MHz/Zoom Scan (4x4x2.5mm), dist=2mm (8x8x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 60.085 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 33.634 mW/g

SAR(1 g) = 7.97 mW/g; SAR(10 g) = 2.29 mW/g

Maximum value of SAR (measured) = 15.3 mW/g



0 dB = 15.3 mW/g = 23.69 dB mW/g

Plot 66

Date/Time: 2/1/2013 1:55:24 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Dipole 5000 MHz - D5GHzV2 - SN1096; Type: D5GHzV2; Serial: D5GHzV2 - SN:1096

Communication System: CW-5GHz; Frequency: 5800 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5800$ MHz; $\sigma = 5.242$ mho/m; $\epsilon_r = 36.01$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: kathy; Air Temperature: 22.6C; Medium Temperature: 21.6C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.43, 4.43, 4.43); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 22.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

System Performance Check with D5GHzV2 Dipole (uniform grid)/d=10mm, Pin=100mW, f=5800
MHz 2/Area Scan (71x71x1): Measurement grid: dx=7mm, dy=7mm

Reference Value = 56.955 V/m; Power Drift = 0.15 dB

Fast SAR: SAR(1 g) = 7.65 mW/g; SAR(10 g) = 2.16 mW/g

Maximum value of SAR (interpolated) = 16.8 mW/g

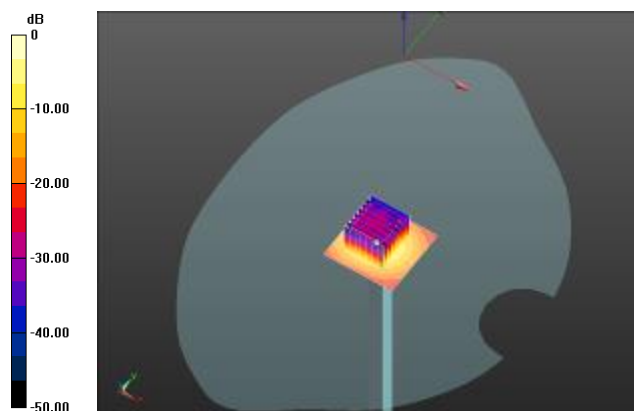
System Performance Check with D5GHzV2 Dipole (uniform grid)/d=10mm, Pin=100mW, f=5800
MHz 2/Zoom Scan (4x4x2.5mm), dist=2mm (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 56.955 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 34.506 mW/g

SAR(1 g) = 7.87 mW/g; SAR(10 g) = 2.23 mW/g

Maximum value of SAR (measured) = 15.4 mW/g



0 dB = 15.4 mW/g = 23.75 dB mW/g

Plot 67

Date/Time: 2/4/2013 10:20:42 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Dipole 5000 MHz - D5GHzV2 - SN1096; Type: D5GHzV2; Serial: D5GHzV2 - SN:1096

Communication System: CW-5GHz; Frequency: 5200 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.565$ mho/m; $\epsilon_r = 36.407$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.7C; Medium Temperature: 20.9C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(5.21, 5.21, 5.21); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 22.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

System Performance Check with D5GHzV2 Dipole (uniform grid)/d=10mm, Pin=100mW, f=5200
MHz/Area Scan (71x71x1): Measurement grid: $dx=7$ mm, $dy=7$ mm

Reference Value = 58.326 V/m; Power Drift = 0.18 dB

Fast SAR: SAR(1 g) = 7.37 mW/g; SAR(10 g) = 2.12 mW/g

Maximum value of SAR (interpolated) = 15.7 mW/g

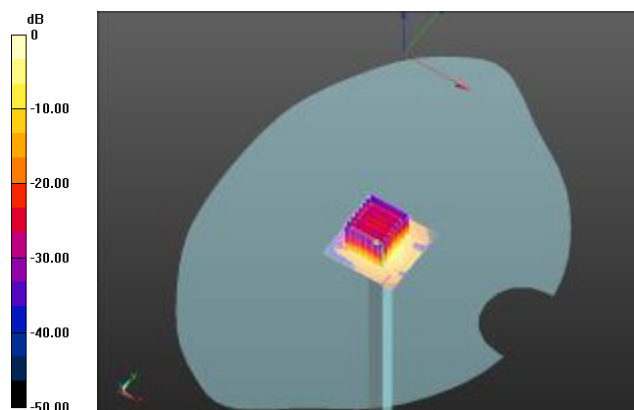
System Performance Check with D5GHzV2 Dipole (uniform grid)/d=10mm, Pin=100mW, f=5200
MHz/Zoom Scan (4x4x2.5mm), dist=2mm (8x8x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 58.326 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 31.898 mW/g

SAR(1 g) = 7.59 mW/g; SAR(10 g) = 2.18 mW/g

Maximum value of SAR (measured) = 14.6 mW/g



0 dB = 13.4 mW/g = 22.54 dB mW/g

Plot 68

Date/Time: 2/4/2013 9:38:11 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Dipole 5000 MHz - D5GHzV2 - SN1096; Type: D5GHzV2; Serial: D5GHzV2 - SN:1096

Communication System: CW-5GHz; Frequency: 5800 MHz

Medium: HSL 501_Batch 100901-1

Medium parameters used: $f = 5800$ MHz; $\sigma = 5.206$ mho/m; $\epsilon_r = 35.675$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: kathy; Air Temperature: 22C; Medium Temperature: 20.9C; Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.43, 4.43, 4.43); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 22.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASY52 52.8.1(838);

System Performance Check with D5GHzV2 Dipole (uniform grid)/d=10mm, Pin=100mW, f=5800
MHz 2/Area Scan (71x71x1): Measurement grid: dx=7mm, dy=7mm

Reference Value = 59.886 V/m; Power Drift = 0.10 dB

Fast SAR: SAR(1 g) = 7.64 mW/g; SAR(10 g) = 2.12 mW/g

Maximum value of SAR (interpolated) = 17.0 mW/g

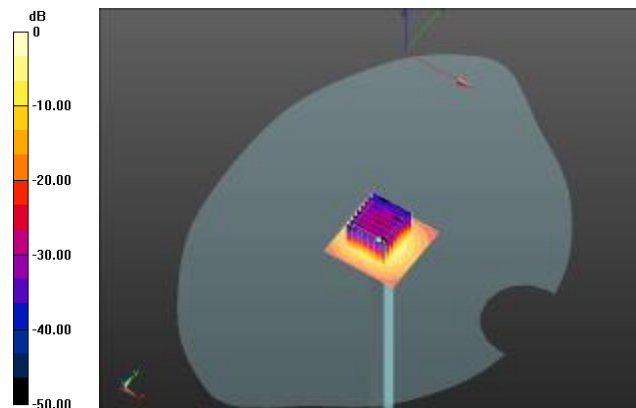
System Performance Check with D5GHzV2 Dipole (uniform grid)/d=10mm, Pin=100mW, f=5800
MHz 2/Zoom Scan (4x4x2.5mm), dist=2mm (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 59.886 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 34.209 mW/g

SAR(1 g) = 7.85 mW/g; SAR(10 g) = 2.23 mW/g

Maximum value of SAR (measured) = 15.4 mW/g



0 dB = 15.4 mW/g = 23.75 dB mW/g

Plot 69

Date/Time: 2/4/2013 11:41:07 AM

Test Laboratory: Cetecom Inc., SAR 4 Lab

DUT: Dipole 2450 MHz - D2450V2 - SN859; Type: D2450V2; Serial: D2450V2 - SN:859

Communication System: CW; Frequency: 2450 MHz

Medium: MSL2450_Batch 110615-1

Medium parameters used: $f = 2450$ MHz; $\sigma = 2.004$ mho/m; $\epsilon_r = 52.447$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: John; Air Temperature: 23.2C; Medium Temperature: 20.3C;

DASY Configuration:

- Probe: ES3DV3 - SN3260; ConvF(4.16, 4.16, 4.16); Calibrated: 9/25/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1265; Calibrated: 5/13/2011
- Phantom: SAM Front; Type: QD000P40CD; Serial: TP-1637
- DASYS2 52.8.1(838);

System Performance Check at Frequencies above 1 GHz/d=10mm, Pin=1W, dist=3.0mm (ES-Probe)/Area Scan (31x31x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Reference Value = 179.5 V/m; Power Drift = 0.13 dB

Fast SAR: SAR(1 g) = 52 mW/g; SAR(10 g) = 22.5 mW/g

Maximum value of SAR (interpolated) = 69.6 mW/g

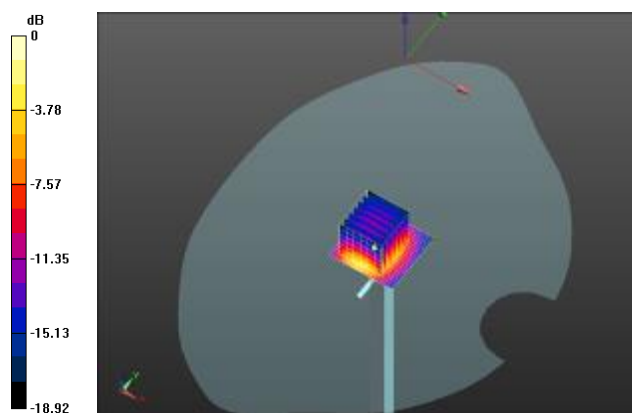
System Performance Check at Frequencies above 1 GHz/d=10mm, Pin=1W, dist=3.0mm (ES-Probe)/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 179.5 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 113.7 mW/g

SAR(1 g) = 53 mW/g; SAR(10 g) = 24.2 mW/g

Maximum value of SAR (measured) = 70.5 mW/g



0 dB = 69.6 mW/g = 36.85 dB mW/g

Plot 70

Date/Time: 4/18/2013 10:55:34 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Dipole 2450 MHz - D2450V2 - SN859; Type: D2450V2; Serial: D2450V2 - SN:859

Communication System: CW; Frequency: 2450 MHz

Medium: MSL2450_Batch 110530-1

Medium parameters used: $f = 2450$ MHz; $\sigma = 1.904$ mho/m; $\epsilon_r = 51.245$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Tech: Kathy; Amb. Temp: 22.6C Liquid Temp: 24.3 C

DASY Configuration:

- Probe: ES3DV3 - SN3261; ConvF(4.27, 4.27, 4.27); Calibrated: 8/17/2012;
- Sensor-Surface: 3mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: SAM Back; Type: QD000P40CD; Serial: TP-1638
- DASYS2 52.8.1(838);

System Performance Check at Frequencies above 1 GHz/d=10mm, Pin=1W, dist=3.0mm (ES-Probe)/Area Scan (4x4x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 39.0 mW/g

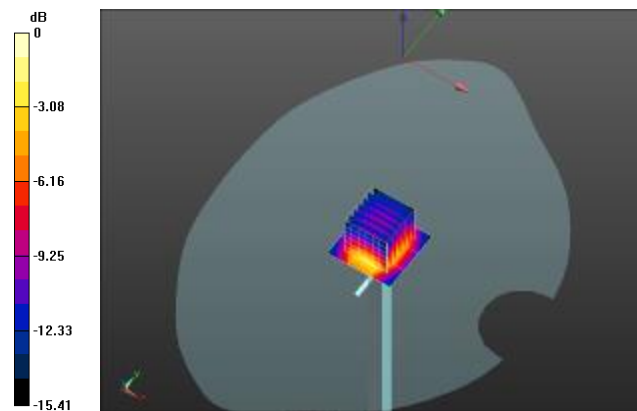
System Performance Check at Frequencies above 1 GHz/d=10mm, Pin=1W, dist=3.0mm (ES-Probe)/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 187.3 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 101.0 mW/g

SAR(1 g) = 47.8 mW/g; SAR(10 g) = 22.1 mW/g

Maximum value of SAR (measured) = 63.3 mW/g



0 dB = 39.0 mW/g = 31.82 dB mW/g

Plot 71

Date/Time: 2/11/2013 7:44:19 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Dipole 5000 MHz - D5GHzV2 - SN1096; Type: D5GHzV2; Serial: D5GHzV2 - SN:1096

Communication System: CW-5GHz; Frequency: 5200 MHz

Medium: MSL 501_Batch 100823-1

Medium parameters used: $f = 5200$ MHz; $\sigma = 5.137$ mho/m; $\epsilon_r = 48.33$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 21.2; Medium Temperature: 23.7C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.53, 4.53, 4.53); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 22.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

System Performance Check with D5GHzV2 Dipole (uniform grid)/d=10mm, Pin=100mW, f=5200
MHz/Area Scan 2 (71x71x1): Measurement grid: $dx=7$ mm, $dy=7$ mm

Reference Value = 54.228 V/m; Power Drift = 0.14 dB

Fast SAR: SAR(1 g) = 6.81 mW/g; SAR(10 g) = 1.89 mW/g

Maximum value of SAR (interpolated) = 14.8 mW/g

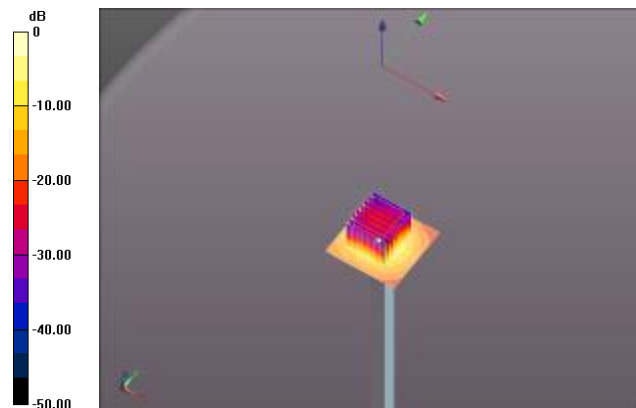
System Performance Check with D5GHzV2 Dipole (uniform grid)/d=10mm, Pin=100mW, f=5200
MHz/Zoom Scan (4x4x2.5mm), dist=2mm (8x8x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 54.228 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 27.885 mW/g

SAR(1 g) = 7 mW/g; SAR(10 g) = 1.97 mW/g

Maximum value of SAR (measured) = 13.3 mW/g



0 dB = 13.3 mW/g = 22.48 dB mW/g

Plot 72

Date/Time: 2/11/2013 3:40:24 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Dipole 5000 MHz - D5GHzV2 - SN1096; Type: D5GHzV2; Serial: D5GHzV2 - SN:1096

Communication System: CW-5GHz; Frequency: 5800 MHz

Medium: MSL 501_Batch 100823-1

Medium parameters used: $f = 5800$ MHz; $\sigma = 5.909$ mho/m; $\epsilon_r = 47.449$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.2C; Medium Temperature: 23.7C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3771; ConvF(4.22, 4.22, 4.22); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 22.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

System Performance Check with D5GHzV2 Dipole (uniform grid)/d=10mm, Pin=100mW, f=5800
MHz 2 2/Area Scan (71x71x1): Measurement grid: dx=7mm, dy=7mm

Reference Value = 58.048 V/m; Power Drift = 0.09 dB

Fast SAR: SAR(1 g) = 7.83 mW/g; SAR(10 g) = 2.17 mW/g

Maximum value of SAR (interpolated) = 17.3 mW/g

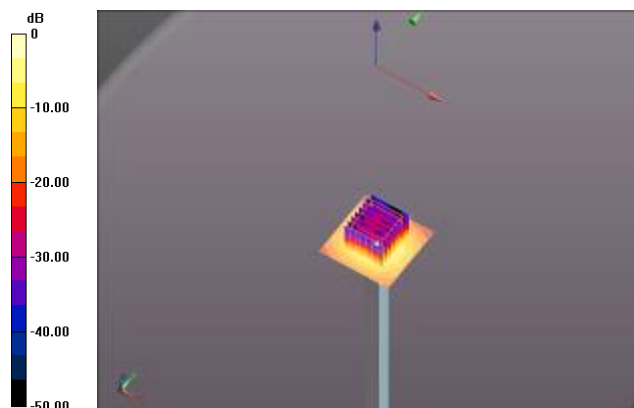
System Performance Check with D5GHzV2 Dipole (uniform grid)/d=10mm, Pin=100mW, f=5800
MHz 2 2/Zoom Scan (4x4x2.5mm), dist=2mm (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 58.048 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 32.418 mW/g

SAR(1 g) = 7.7 mW/g; SAR(10 g) = 2.17 mW/g

Maximum value of SAR (measured) = 15.3 mW/g



0 dB = 15.3 mW/g = 23.69 dB mW/g

Plot 73

Date/Time: 4/16/2013 6:38:13 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Dipole 5000 MHz - D5GHzV2 - SN1096; Type: D5GHzV2; Serial: D5GHzV2 - SN:1096

Communication System: CW-5GHz; Frequency: 5200 MHz

Medium: MSL 501_Batch 100823-1

Medium parameters used: $f = 5200$ MHz; $\sigma = 5.241$ mho/m; $\epsilon_r = 48.484$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 21.6C; Medium Temperature: 21.1C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3786; ConvF(4.13, 4.13, 4.13); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 22.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

System Performance Check with D5GHzV2 Dipole (uniform grid)/d=10mm, Pin=100mW, f=5200
MHz/Area Scan (71x71x1): Measurement grid: $dx=7$ mm, $dy=7$ mm

Reference Value = 51.953 V/m; Power Drift = -0.04 dB

Fast SAR: SAR(1 g) = 6.96 mW/g; SAR(10 g) = 1.94 mW/g

Maximum value of SAR (interpolated) = 14.9 mW/g

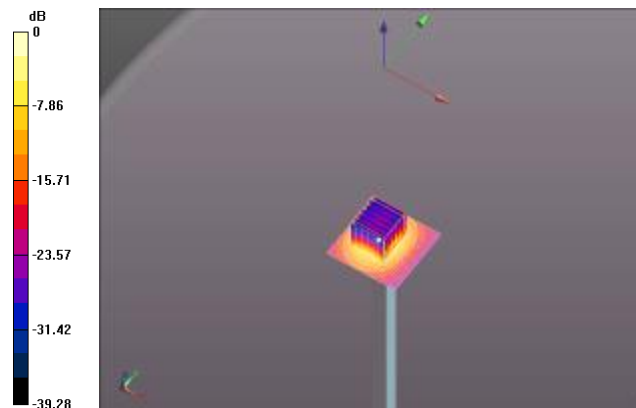
System Performance Check with D5GHzV2 Dipole (uniform grid)/d=10mm, Pin=100mW, f=5200
MHz/Zoom Scan (4x4x2mm), dist=2mm (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 51.953 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 28.296 mW/g

SAR(1 g) = 6.94 mW/g; SAR(10 g) = 1.96 mW/g

Maximum value of SAR (measured) = 14.5 mW/g



0 dB = 14.5 mW/g = 23.23 dB mW/g

Plot 74

Date/Time: 4/16/2013 8:02:19 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Dipole 5000 MHz - D5GHzV2 - SN1096; Type: D5GHzV2; Serial: D5GHzV2 - SN:1096

Communication System: CW-5GHz; Frequency: 5800 MHz

Medium: MSL 501_Batch 100823-1

Medium parameters used: $f = 5800$ MHz; $\sigma = 6.101$ mho/m; $\epsilon_r = 47.727$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

Procedure Notes: Test Technician: Kathy; Air Temperature: 22.0C; Medium Temperature: 21.2C;

Comments: ;

DASY Configuration:

- Probe: EX3DV4 - SN3786; ConvF(3.82, 3.82, 3.82); Calibrated: 8/22/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 22.0$
- Electronics: DAE4 Sn1266; Calibrated: 5/30/2011
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1124
- DASYS2 52.8.1(838);

System Performance Check with D5GHzV2 Dipole (uniform grid)/d=10mm, Pin=100mW, f=5800
MHz/Area Scan (51x51x1): Measurement grid: $dx=7$ mm, $dy=7$ mm

Reference Value = 49.877 V/m; Power Drift = -0.09 dB

Fast SAR: SAR(1 g) = 6.75 mW/g; SAR(10 g) = 1.86 mW/g

Maximum value of SAR (interpolated) = 15.1 mW/g

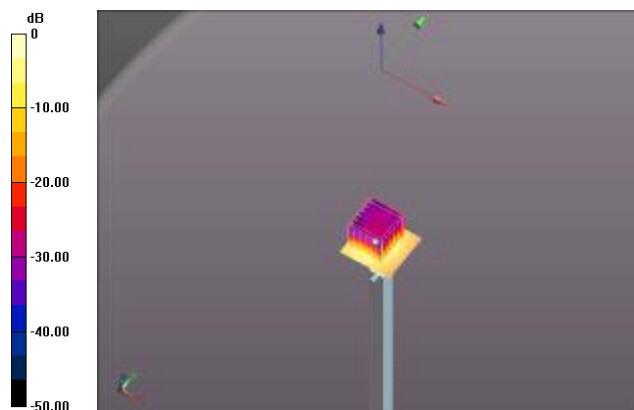
System Performance Check with D5GHzV2 Dipole (uniform grid)/d=10mm, Pin=100mW, f=5800
MHz/Zoom Scan (4x4x2mm), dist=2mm (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 49.877 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 29.361 mW/g

SAR(1 g) = 6.79 mW/g; SAR(10 g) = 1.91 mW/g

Maximum value of SAR (measured) = 14.6 mW/g



0 dB = 14.6 mW/g = 23.29 dB mW/g