

Test Plots

DUT: Mobile Phone; Type: KA73

Plot No.1

Communication System: GSM 850; Frequency: 836.6 MHz
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 40.839$; $\rho = 1000$ kg/m³
 Phantom section: Left section

DASY Configuration

Probe: EX3DV4 - SN3745; ConvF(8.78, 8.78, 8.78); Calibrated: 2015/4/24;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn554; Calibrated: 2015/4/24
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 Measurement SW: DASY52, Version 52.8 (8)

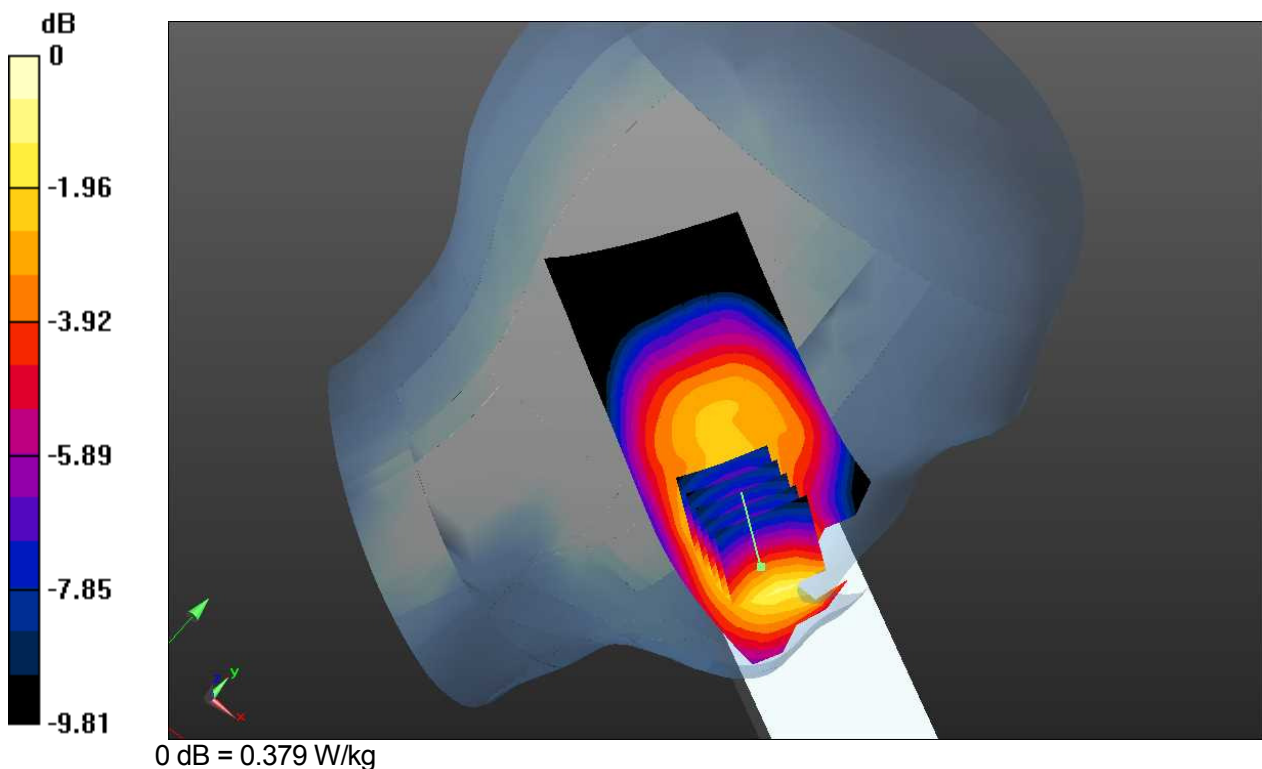
Test date: 2015-12-2; Ambient Temp: 21.7; Tissue Temp: 21.5

Left Touch, GSM 850 Ch.190, Ant Internal, Standard Battery

Area Scan (8x25x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.347 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
 Reference Value = 9.767 V/m; Power Drift = 0.04 dB
 Peak SAR (extrapolated) = 0.433 W/kg

SAR(1 g) = 0.304 W/kg; SAR(10 g) = 0.204 W/kg
 Maximum value of SAR (measured) = 0.379 W/kg



DUT: Mobile Phone; Type: KA73

Plot No.1

Communication System: GSM 850; Frequency: 836.6 MHz
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 40.839$; $\rho = 1000$ kg/m³
 Phantom section: Left section

DASY Configuration

Probe: EX3DV4 - SN3745; ConvF(8.78, 8.78, 8.78); Calibrated: 2015/4/24;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn554; Calibrated: 2015/4/24
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 Measurement SW: DASY52, Version 52.8 (8)

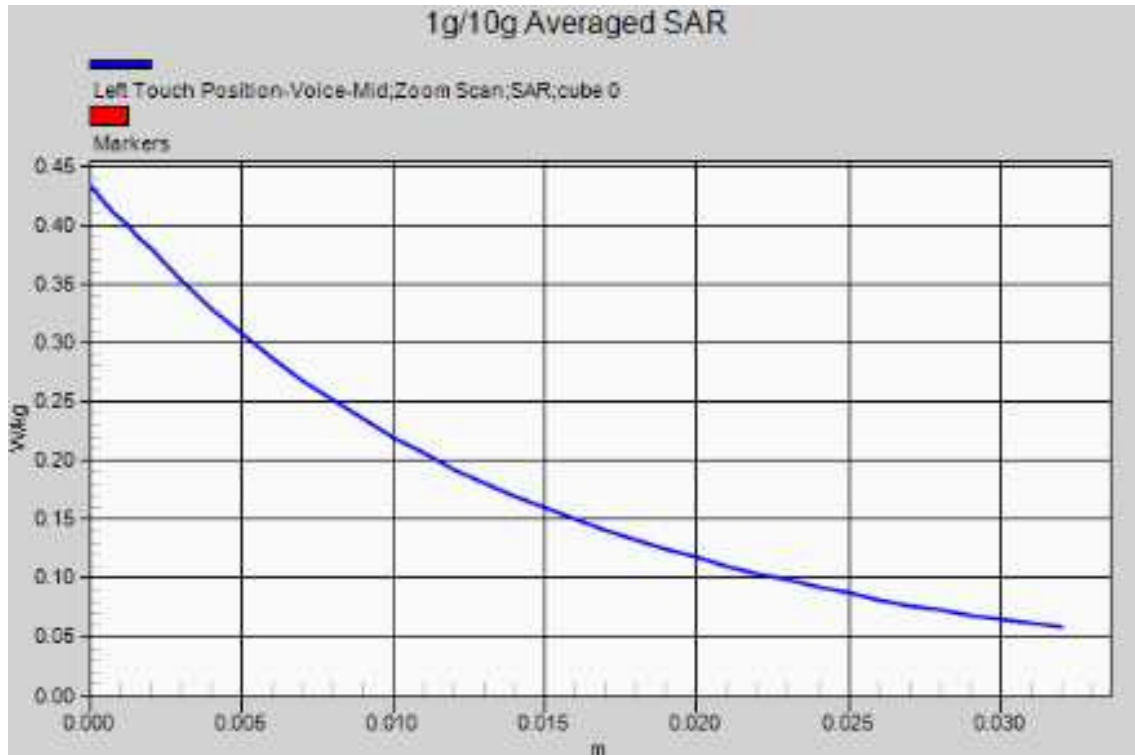
Test date: 2015-12-2; Ambient Temp: 21.7; Tissue Temp: 21.5

Left Touch, GSM 850 Ch.190, Ant Internal, Standard Battery

Area Scan (8x25x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.347 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
 Reference Value = 9.767 V/m; Power Drift = 0.04 dB
 Peak SAR (extrapolated) = 0.433 W/kg

SAR(1 g) = 0.304 W/kg; SAR(10 g) = 0.204 W/kg
 Maximum value of SAR (measured) = 0.379 W/kg



DUT: Mobile Phone; Type: KA73

Plot No.2

Communication System: GSM 850; Frequency: 836.6 MHz
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 40.839$; $\rho = 1000$ kg/m³
 Phantom section: Left section

DASY Configuration

Probe: EX3DV4 - SN3745; ConvF(8.78, 8.78, 8.78); Calibrated: 2015/4/24;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn554; Calibrated: 2015/4/24
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

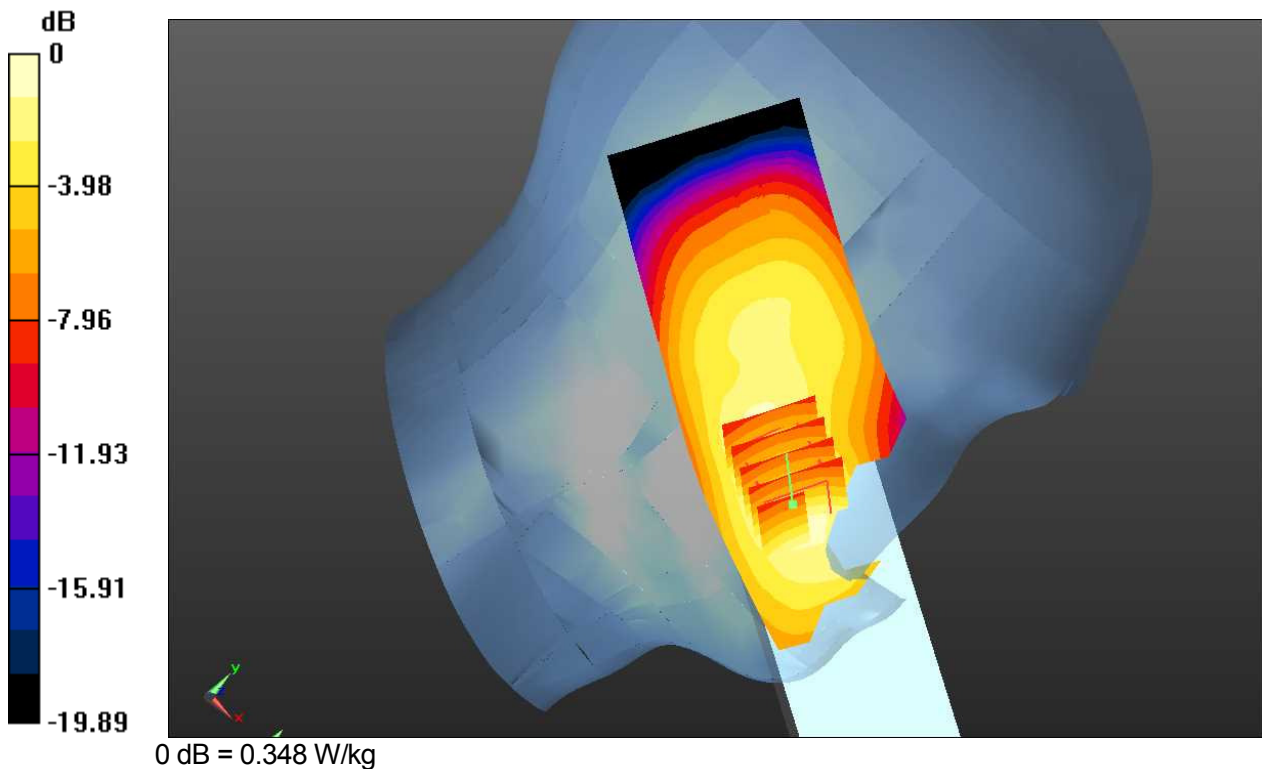
Test date: 2015-12-2; Ambient Temp: 21.7; Tissue Temp: 21.5

Left Touch, GSM 850 GPRS 1 Tx Ch.190, Ant Internal, Standard Battery

Area Scan (8x25x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.326 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
 Reference Value = 9.555 V/m; Power Drift = 0.04 dB
 Peak SAR (extrapolated) = 0.397 W/kg

SAR(1 g) = 0.281 W/kg; SAR(10 g) = 0.190 W/kg
 Maximum value of SAR (measured) = 0.348 W/kg



DUT: Mobile Phone; Type: KA73

Plot No.2

Communication System: GSM 850; Frequency: 836.6 MHz

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 40.839$; $\rho = 1000$ kg/m³

Phantom section: Left section

DASY Configuration

Probe: EX3DV4 - SN3745; ConvF(8.78, 8.78, 8.78); Calibrated: 2015/4/24;

Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$

Electronics: DAE4 Sn554; Calibrated: 2015/4/24

Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799

MEASUREMENT SW: DASY52, VERSION 52.8 (8)

Test date: 2015-12-2; Ambient Temp: 21.7; Tissue Temp: 21.5

Left Touch, GSM 850 GPRS 1 Tx Ch.190, Ant Internal, Standard Battery**Area Scan (8x25x1):** Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.326 W/kg

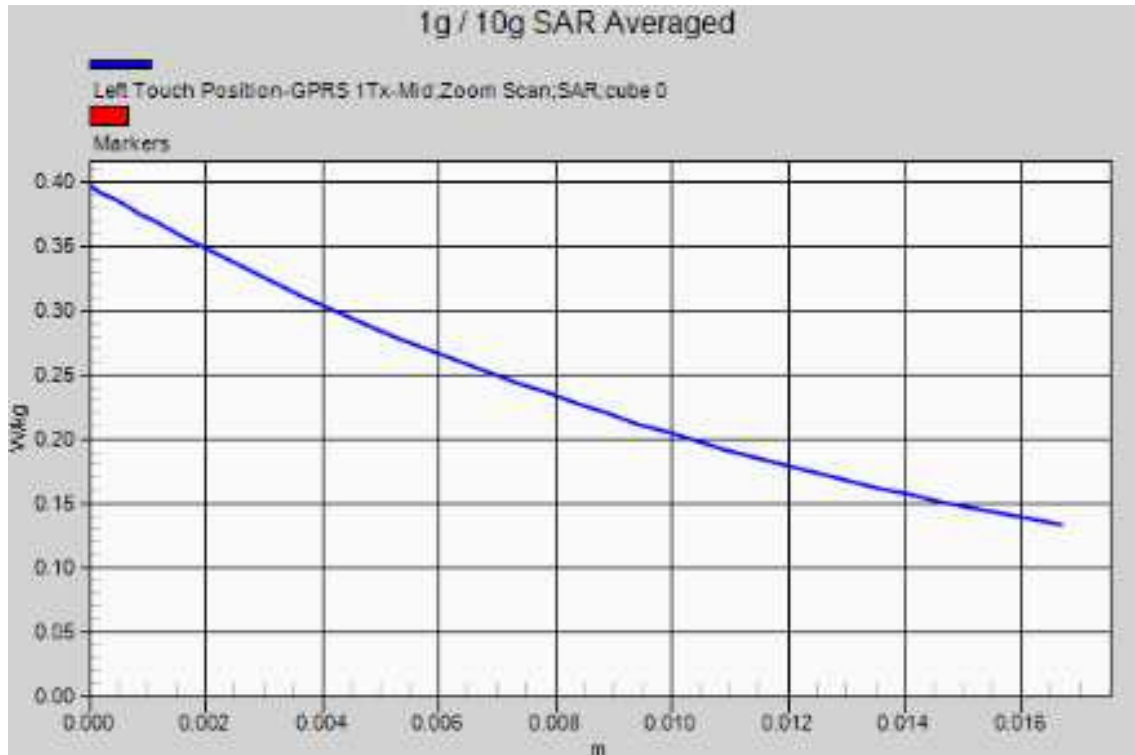
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 9.555 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.397 W/kg

SAR(1 g) = 0.281 W/kg; SAR(10 g) = 0.190 W/kg

Maximum value of SAR (measured) = 0.348 W/kg



DUT: Mobile Phone; Type: KA73

Plot No.3

Communication System: PCS 1900; Frequency: 1880 MHz
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.108$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3745; ConvF(7.29, 7.29, 7.29); Calibrated: 2015/4/24;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn554; Calibrated: 2015/4/24
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

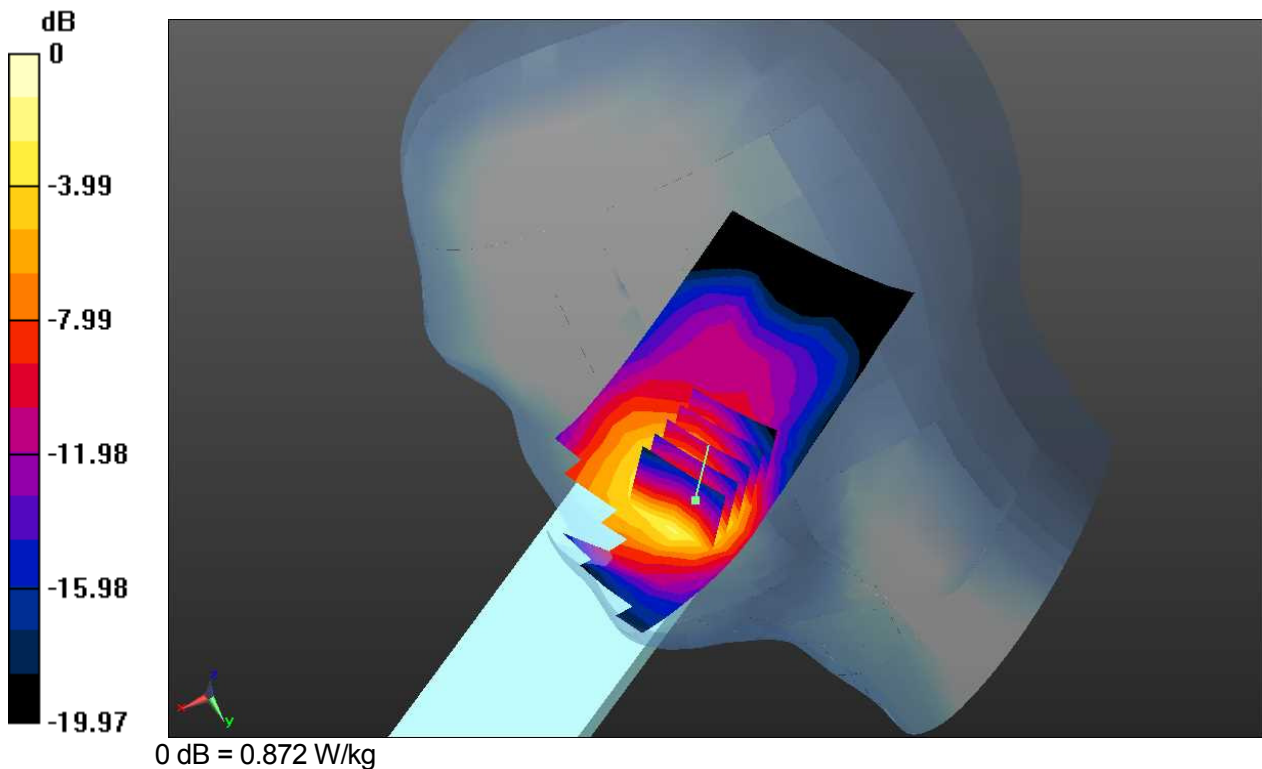
Test date: 2015-12-2; Ambient Temp: 21.7; Tissue Temp: 21.5

Right Touch, PCS 1900 Ch.661, Ant Internal, Standard Battery

Area Scan (8x25x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.882 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
 Reference Value = 5.238 V/m; Power Drift = -0.07 dB
 Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.673 W/kg; SAR(10 g) = 0.384 W/kg
 Maximum value of SAR (measured) = 0.872 W/kg



DUT: Mobile Phone; Type: KA73

Plot No.3

Communication System: PCS 1900; Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.108$; $\rho = 1000$ kg/m³

Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3745; ConvF(7.29, 7.29, 7.29); Calibrated: 2015/4/24;

Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$

Electronics: DAE4 Sn554; Calibrated: 2015/4/24

Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799

MEASUREMENT SW: DASY52, VERSION 52.8 (8)

Test date: 2015-12-2; Ambient Temp: 21.7; Tissue Temp: 21.5

Right Touch, PCS 1900 Ch.661, Ant Internal, Standard Battery**Area Scan (8x25x1):** Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.882 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 5.238 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.673 W/kg; SAR(10 g) = 0.384 W/kg

Maximum value of SAR (measured) = 0.872 W/kg



DUT: Mobile Phone; Type: KA73

Plot No.4

Communication System: PCS 1900; Frequency: 1880 MHz
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.108$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3745; ConvF(7.29, 7.29, 7.29); Calibrated: 2015/4/24;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn554; Calibrated: 2015/4/24
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

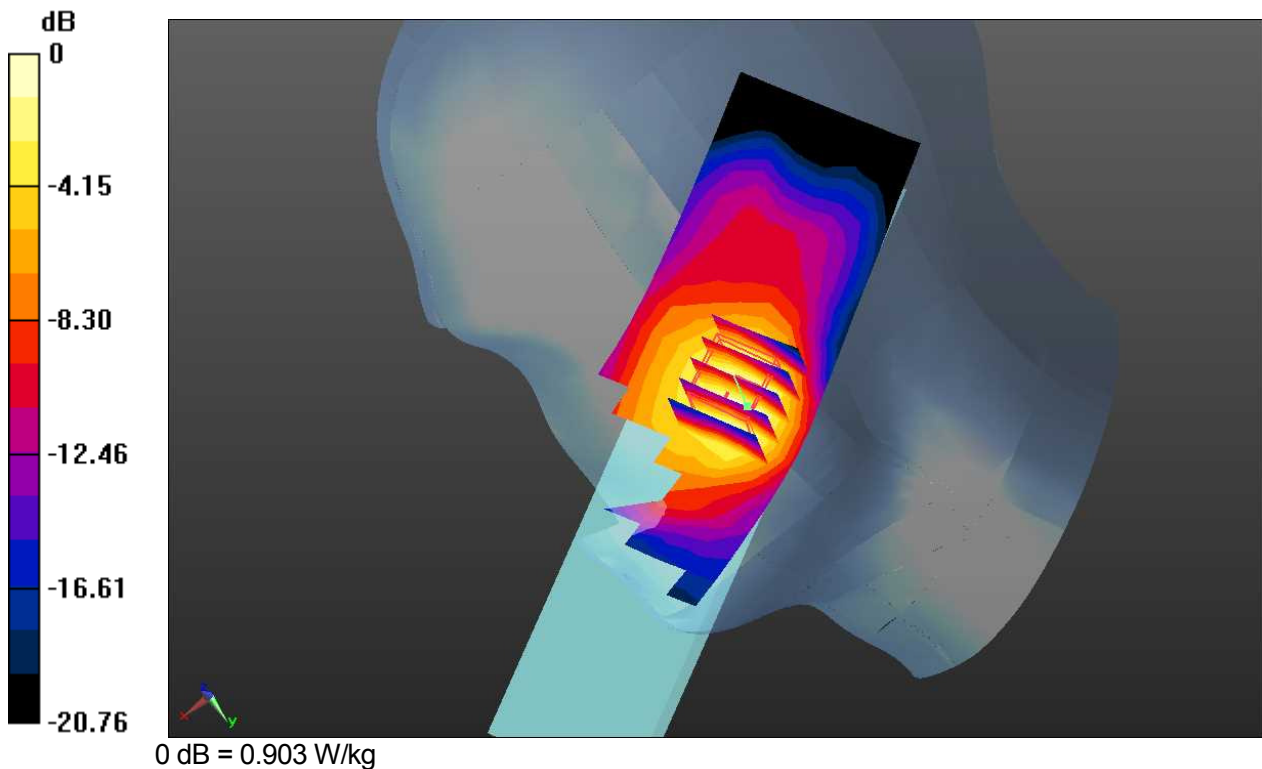
Test date: 2015-12-2; Ambient Temp: 21.7; Tissue Temp: 21.5

Right Touch, PCS 1900 GPRS 4 Tx Ch.661, Ant Internal, Standard Battery

Area Scan (8x25x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.883 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
 Reference Value = 5.325 V/m; Power Drift = 0.10 dB
 Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.690 W/kg; SAR(10 g) = 0.399 W/kg
 Maximum value of SAR (measured) = 0.903 W/kg



DUT: Mobile Phone; Type: KA73

Plot No.4

Communication System: PCS 1900; Frequency: 1880 MHz
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.108$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3745; ConvF(7.29, 7.29, 7.29); Calibrated: 2015/4/24;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn554; Calibrated: 2015/4/24
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

Test date: 2015-12-2; Ambient Temp: 21.7; Tissue Temp: 21.5

Right Touch, PCS 1900 GPRS 4 Tx Ch.661, Ant Internal, Standard Battery

Area Scan (8x25x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.883 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
 Reference Value = 5.325 V/m; Power Drift = 0.10 dB
 Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.690 W/kg; SAR(10 g) = 0.399 W/kg
 Maximum value of SAR (measured) = 0.903 W/kg



DUT: Mobile Phone; Type: KA73

Plot No.5

Communication System: WCDMA 850; Frequency: 836.6 MHz
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 40.839$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3745; ConvF(8.78, 8.78, 8.78); Calibrated: 2015/4/24;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn554; Calibrated: 2015/4/24
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

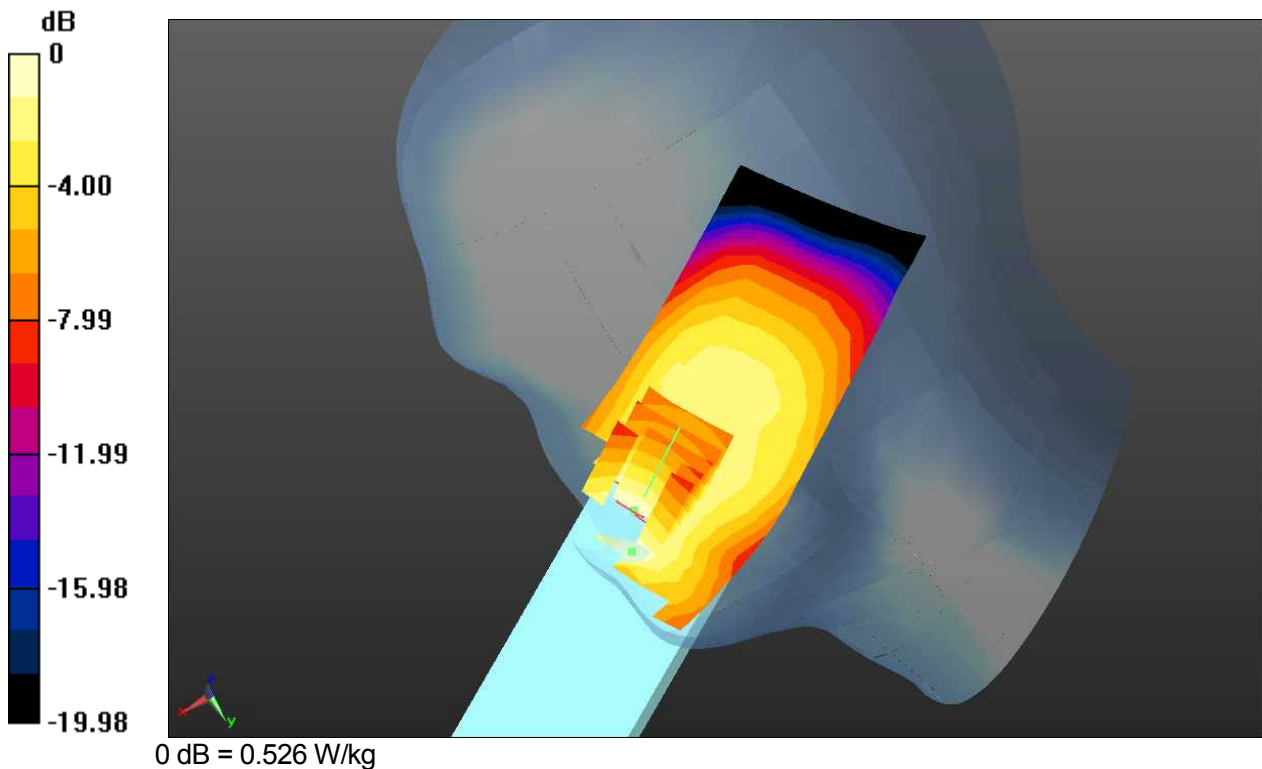
Test date: 2015-12-2; Ambient Temp: 21.7; Tissue Temp: 21.5

Right Touch, WCDMA 850 Ch.4183, Ant Internal, Standard Battery

Area Scan (8x25x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.530 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
 Reference Value = 11.58 V/m; Power Drift = -0.18 dB
 Peak SAR (extrapolated) = 0.602 W/kg

SAR(1 g) = 0.442 W/kg; SAR(10 g) = n.a.
 Maximum value of SAR (measured) = 0.526 W/kg



DUT: Mobile Phone; Type: KA73

Plot No.5

Communication System: WCDMA 850; Frequency: 836.6 MHz
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 40.839$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3745; ConvF(8.78, 8.78, 8.78); Calibrated: 2015/4/24;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn554; Calibrated: 2015/4/24
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

Test date: 2015-12-2; Ambient Temp: 21.7; Tissue Temp: 21.5

Right Touch, WCDMA 850 Ch.4183, Ant Internal, Standard Battery

Area Scan (8x25x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.530 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
 Reference Value = 11.58 V/m; Power Drift = -0.18 dB
 Peak SAR (extrapolated) = 0.602 W/kg

SAR(1 g) = 0.442 W/kg; SAR(10 g) = n.a.
 Maximum value of SAR (measured) = 0.526 W/kg



DUT: Mobile Phone; Type: KA73

Plot No.6

Communication System: WLAN 2.4GHz; Frequency: 2437 MHz
 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.841$ S/m; $\epsilon_r = 38.248$; $\rho = 1000$ kg/m³
 Phantom section: Left section

DASY Configuration

Probe: EX3DV4 - SN3745; ConvF(6.64, 6.64, 6.64); Calibrated: 2015/4/24;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn554; Calibrated: 2015/4/24
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

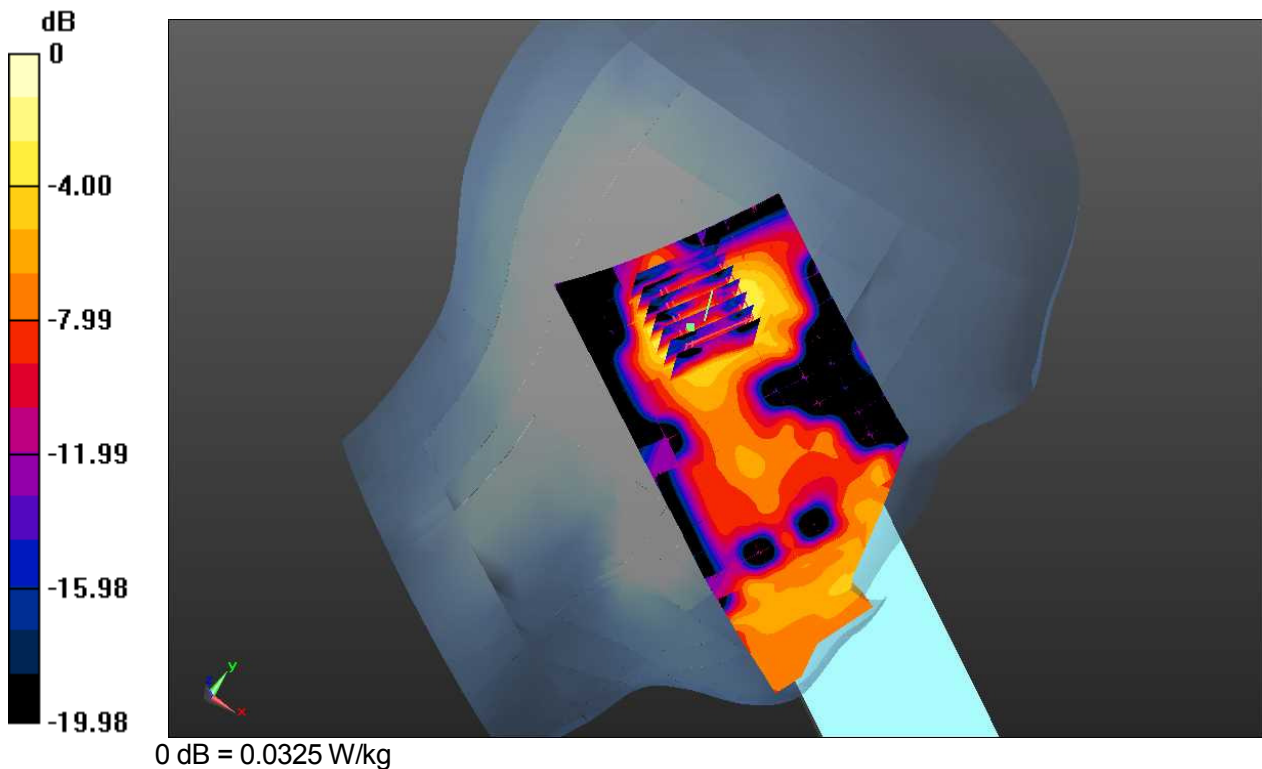
Test date: 2015-12-1; Ambient Temp: 22.0; Tissue Temp: 22.8

Left Tilt, WLAN 2.4GHz Ch.6, Ant Internal, Standard Battery

Area Scan (9x25x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.0286 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 3.933 V/m; Power Drift = 0.10 dB
 Peak SAR (extrapolated) = 0.0500 W/kg

SAR(1 g) = 0.0217 W/kg; SAR(10 g) = 0.00975 W/kg
 Maximum value of SAR (measured) = 0.0325 W/kg



DUT: Mobile Phone; Type: KA73

Plot No.6

Communication System: WLAN 2.4GHz; Frequency: 2437 MHz
 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.841$ S/m; $\epsilon_r = 38.248$; $\rho = 1000$ kg/m³
 Phantom section: Left section

DASY Configuration

Probe: EX3DV4 - SN3745; ConvF(6.64, 6.64, 6.64); Calibrated: 2015/4/24;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn554; Calibrated: 2015/4/24
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

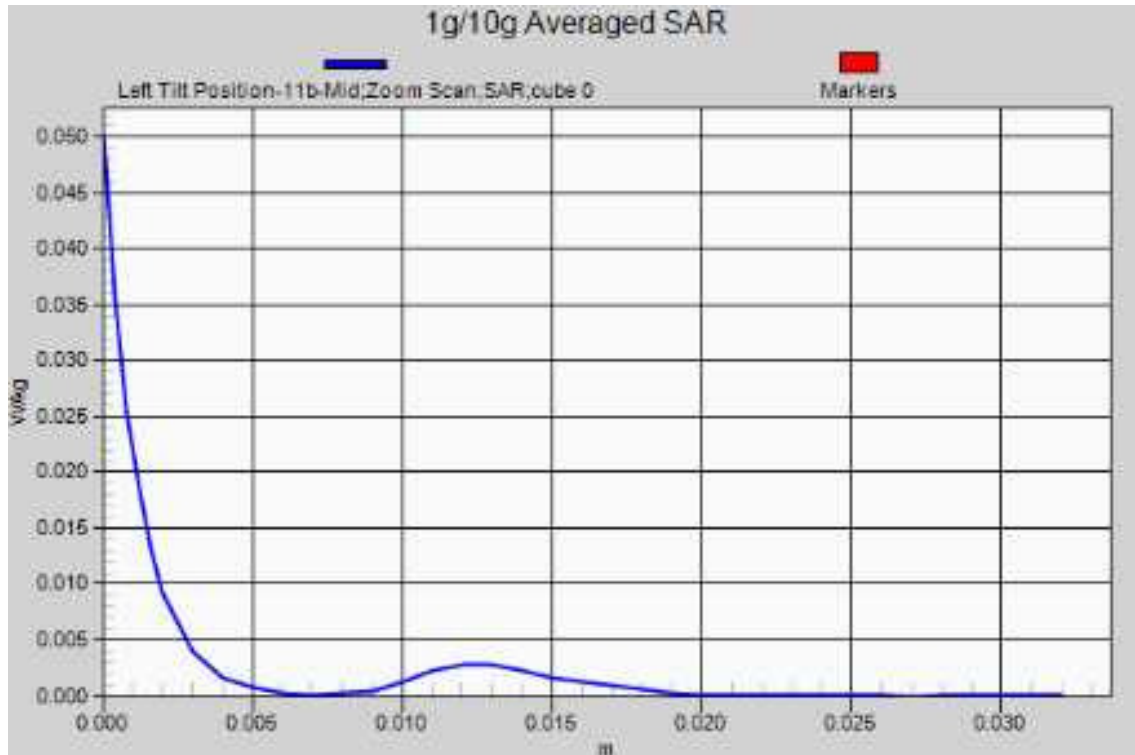
Test date: 2015-12-1; Ambient Temp: 22.0; Tissue Temp: 22.8

Left Tilt, WLAN 2.4GHz Ch.6, Ant Internal, Standard Battery

Area Scan (9x25x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.0286 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 3.933 V/m; Power Drift = 0.10 dB
 Peak SAR (extrapolated) = 0.0500 W/kg

SAR(1 g) = 0.0217 W/kg; SAR(10 g) = 0.00975 W/kg
 Maximum value of SAR (measured) = 0.0325 W/kg



DUT: Mobile Phone; Type: KA73

Plot No.7

Communication System: GSM 850; Frequency: 836.6 MHz
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.997$ S/m; $\epsilon_r = 54.157$; $\rho = 1000$ kg/m³
 Phantom section: Flat section

DASY Configuration

Probe: EX3DV4 - SN3745; ConvF(8.81, 8.81, 8.81); Calibrated: 2015/4/24;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn554; Calibrated: 2015/4/24
 Phantom: ELI v5.0 (20deg probe tilt) TP:1230; Type: QDOVA001BB; Serial: TP:1230
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

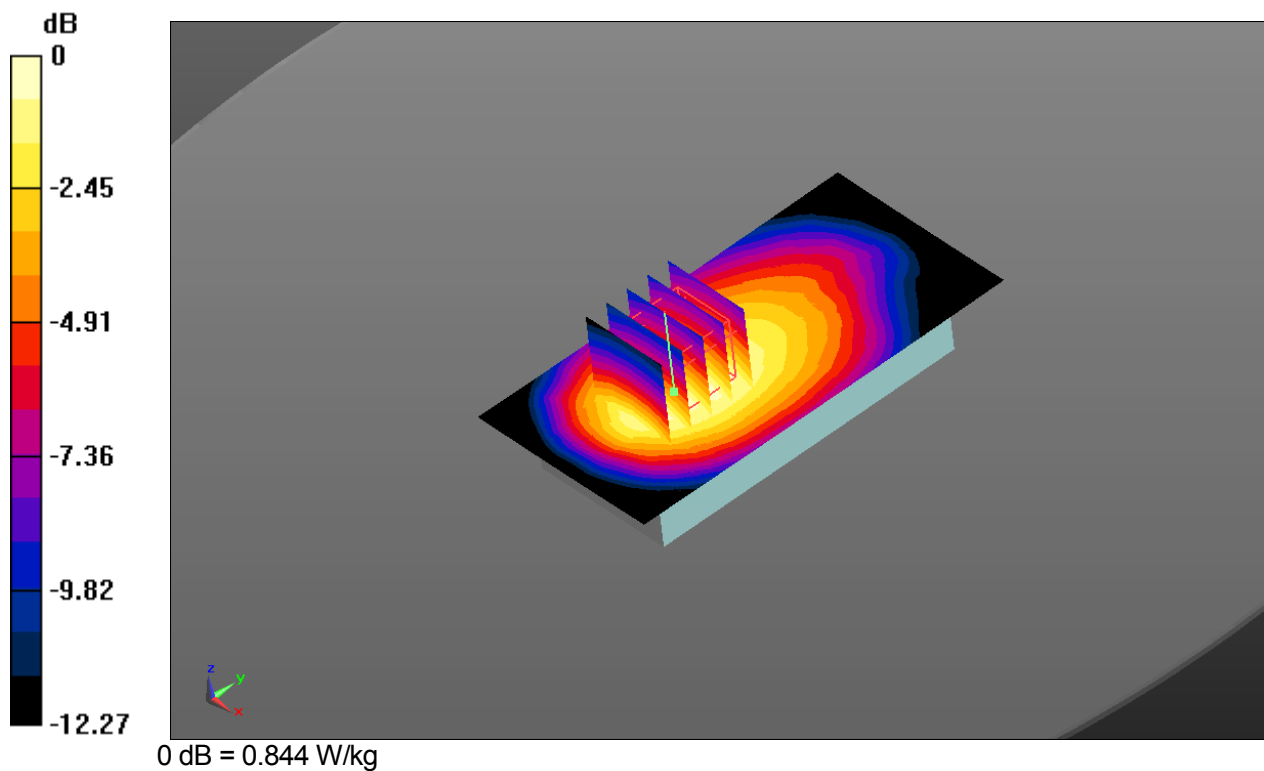
Test date: 2015-12-2; Ambient Temp: 21.6; Tissue Temp: 21.5

10mm space from body, Rear, GSM 850 Ch.190, Ant Internal, Standard Battery

Area Scan (8x15x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.820 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
 Reference Value = 26.30 V/m; Power Drift = -0.01 dB
 Peak SAR (extrapolated) = 0.985 W/kg

SAR(1 g) = 0.687 W/kg; SAR(10 g) = 0.474 W/kg
 Maximum value of SAR (measured) = 0.844 W/kg



DUT: Mobile Phone; Type: KA73

Plot No.7

Communication System: GSM 850; Frequency: 836.6 MHz
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.997$ S/m; $\epsilon_r = 54.157$; $\rho = 1000$ kg/m³
 Phantom section: Flat section

DASY Configuration

Probe: EX3DV4 - SN3745; ConvF(8.81, 8.81, 8.81); Calibrated: 2015/4/24;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn554; Calibrated: 2015/4/24
 Phantom: ELI v5.0 (20deg probe tilt) TP:1230; Type: QDOVA001BB; Serial: TP:1230
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

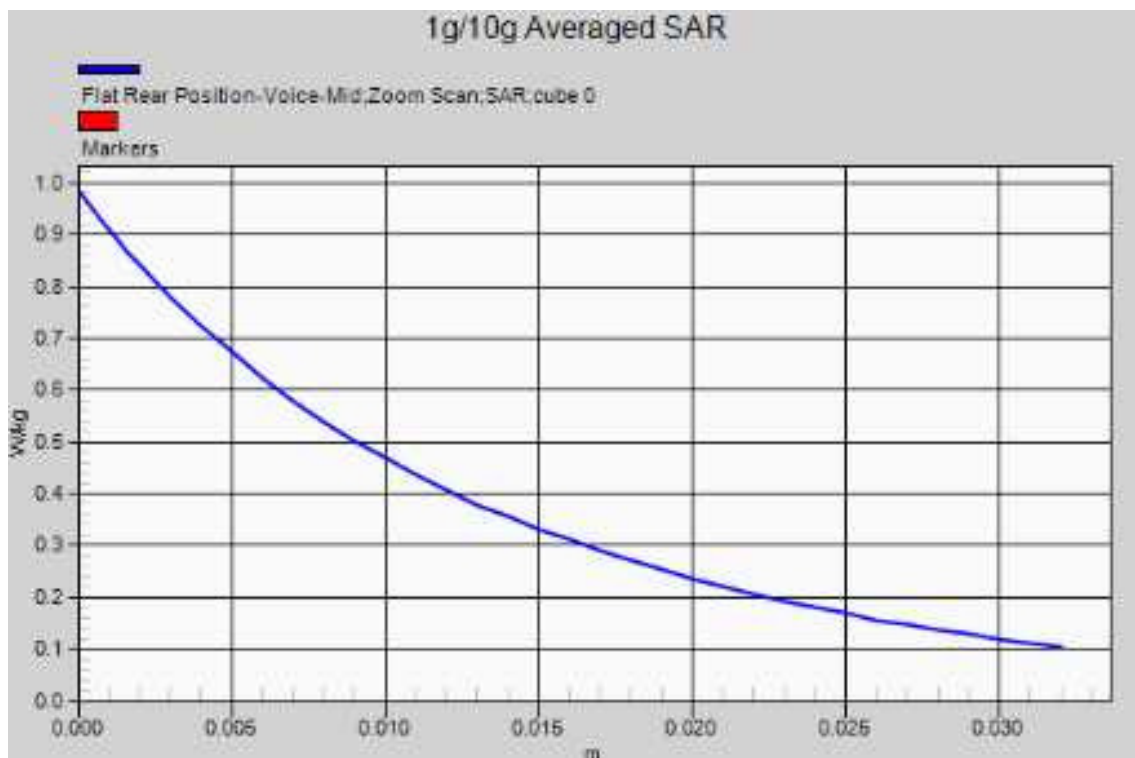
Test date: 2015-12-2; Ambient Temp: 21.6; Tissue Temp: 21.5

10mm space from body, Rear, GSM 850 Ch.190, Ant Internal, Standard Battery

Area Scan (8x15x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.820 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
 Reference Value = 26.30 V/m; Power Drift = -0.01 dB
 Peak SAR (extrapolated) = 0.985 W/kg

SAR(1 g) = 0.687 W/kg; SAR(10 g) = 0.474 W/kg
 Maximum value of SAR (measured) = 0.844 W/kg



DUT: Mobile Phone; Type: KA73

Plot No.8

Communication System: GSM 850; Frequency: 836.6 MHz
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.997$ S/m; $\epsilon_r = 54.157$; $\rho = 1000$ kg/m³
 Phantom section: Flat section

DASY Configuration

Probe: EX3DV4 - SN3745; ConvF(8.81, 8.81, 8.81); Calibrated: 2015/4/24;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn554; Calibrated: 2015/4/24
 Phantom: ELI v5.0 (20deg probe tilt) TP:1230; Type: QDOVA001BB; Serial: TP:1230
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

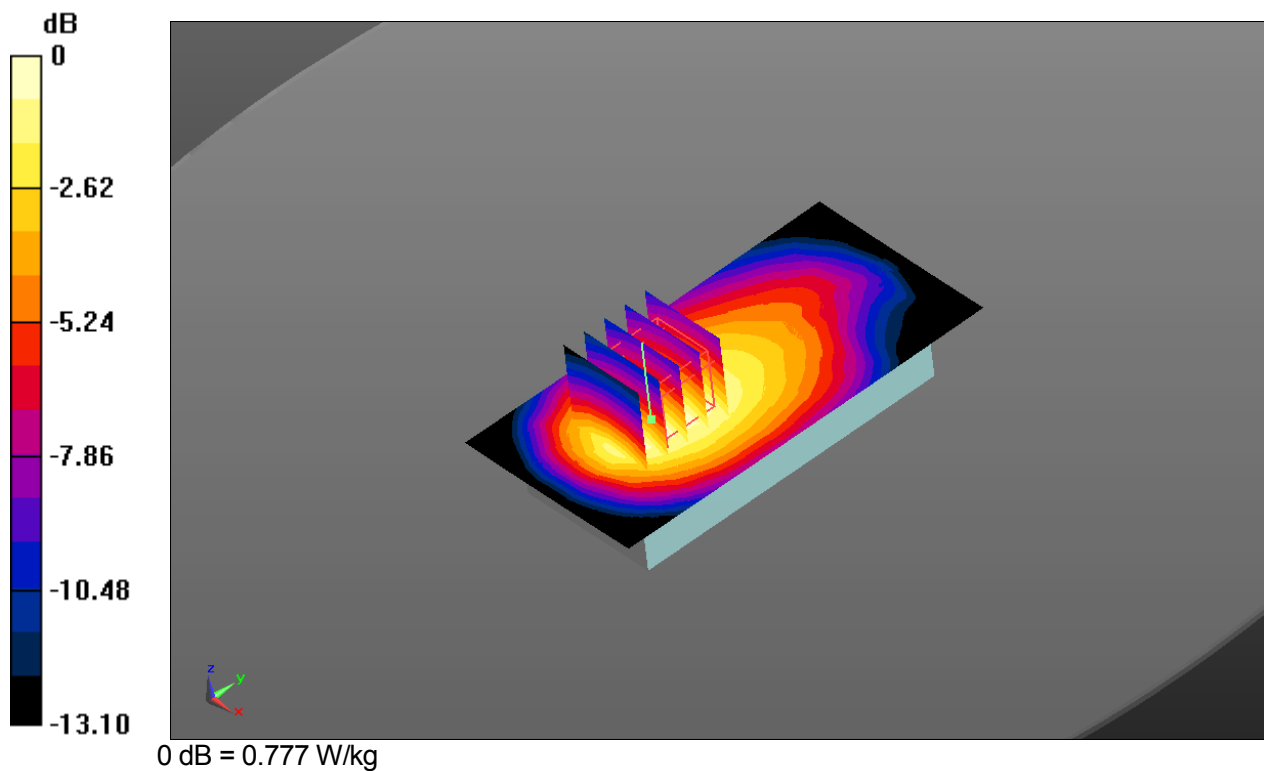
Test date: 2015-12-2; Ambient Temp: 21.6; Tissue Temp: 21.5

10mm space from body, Front, GSM 850 GPRS 2Tx Ch.190, Ant Internal, Standard Battery

Area Scan (8x15x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.749 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
 Reference Value = 24.19 V/m; Power Drift = 0.07 dB
 Peak SAR (extrapolated) = 0.918 W/kg

SAR(1 g) = 0.620 W/kg; SAR(10 g) = 0.419 W/kg
 Maximum value of SAR (measured) = 0.777 W/kg



DUT: Mobile Phone; Type: KA73

Plot No.8

Communication System: GSM 850; Frequency: 836.6 MHz
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.997$ S/m; $\epsilon_r = 54.157$; $\rho = 1000$ kg/m³
 Phantom section: Flat section

DASY Configuration

Probe: EX3DV4 - SN3745; ConvF(8.81, 8.81, 8.81); Calibrated: 2015/4/24;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn554; Calibrated: 2015/4/24
 Phantom: ELI v5.0 (20deg probe tilt) TP:1230; Type: QDOVA001BB; Serial: TP:1230
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

Test date: 2015-12-2; Ambient Temp: 21.6; Tissue Temp: 21.5

10mm space from body, Front, GSM 850 GPRS 2Tx Ch.190, Ant Internal, Standard Battery

Area Scan (8x15x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.749 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
 Reference Value = 24.19 V/m; Power Drift = 0.07 dB
 Peak SAR (extrapolated) = 0.918 W/kg

SAR(1 g) = 0.620 W/kg; SAR(10 g) = 0.419 W/kg
 Maximum value of SAR (measured) = 0.777 W/kg



DUT: Mobile Phone; Type: KA73

Plot No.9

Communication System: PCS 1900; Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.535$ S/m; $\epsilon_r = 52.545$; $\rho = 1000$ kg/m³

Phantom section: Flat section

DASY Configuration

Probe: EX3DV4 - SN3745; ConvF(6.99, 6.99, 6.99); Calibrated: 2015/4/24;

Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$

Electronics: DAE4 Sn554; Calibrated: 2015/4/24

Phantom: ELI v5.0 (20deg probe tilt) TP:1230; Type: QDOVA001BB; Serial: TP:1230

MEASUREMENT SW: DASY52, VERSION 52.8 (8)

Test date: 2015-12-3; Ambient Temp: 21.8; Tissue Temp: 21.9

10mm space from body, Rear, PCS 1900 Ch.661, Ant Internal, Standard Battery**Area Scan (8x15x1):** Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.616 W/kg

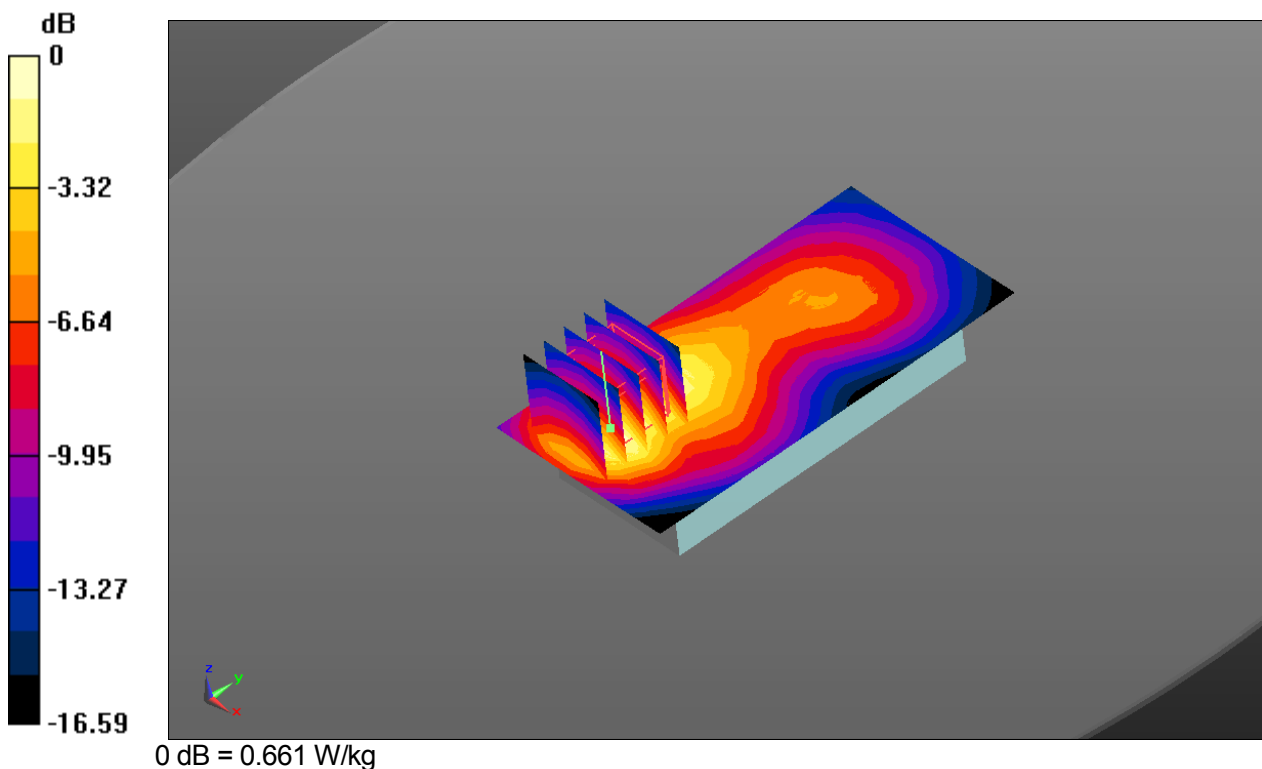
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.28 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.806 W/kg

SAR(1 g) = 0.495 W/kg; SAR(10 g) = 0.288 W/kg

Maximum value of SAR (measured) = 0.661 W/kg



DUT: Mobile Phone; Type: KA73

Plot No.9

Communication System: PCS 1900; Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.535$ S/m; $\epsilon_r = 52.545$; $\rho = 1000$ kg/m³

Phantom section: Flat section

DASY Configuration

Probe: EX3DV4 - SN3745; ConvF(6.99, 6.99, 6.99); Calibrated: 2015/4/24;

Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$

Electronics: DAE4 Sn554; Calibrated: 2015/4/24

Phantom: ELI v5.0 (20deg probe tilt) TP:1230; Type: QDOVA001BB; Serial: TP:1230

MEASUREMENT SW: DASY52, VERSION 52.8 (8)

Test date: 2015-12-3; Ambient Temp: 21.8; Tissue Temp: 21.9

10mm space from body, Rear, PCS 1900 Ch.661, Ant Internal, Standard Battery**Area Scan (8x15x1):** Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.616 W/kg

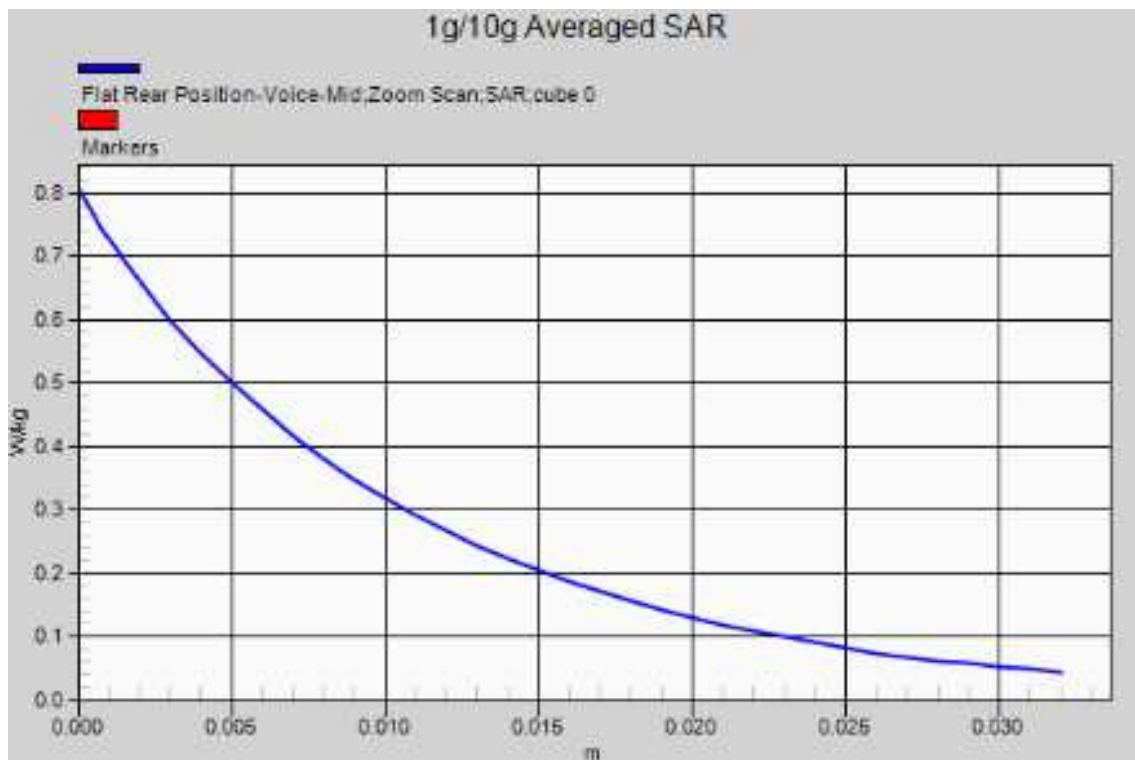
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.28 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.806 W/kg

SAR(1 g) = 0.495 W/kg; SAR(10 g) = 0.288 W/kg

Maximum value of SAR (measured) = 0.661 W/kg



DUT: Mobile Phone; Type: KA73

Plot No.10

Communication System: PCS 1900; Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.535$ S/m; $\epsilon_r = 52.545$; $\rho = 1000$ kg/m³

Phantom section: Flat section

DASY Configuration

Probe: EX3DV4 - SN3745; ConvF(6.99, 6.99, 6.99); Calibrated: 2015/4/24;

Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$

Electronics: DAE4 Sn554; Calibrated: 2015/4/24

Phantom: ELI v5.0 (20deg probe tilt) TP:1230; Type: QDOVA001BB; Serial: TP:1230

MEASUREMENT SW: DASY52, VERSION 52.8 (8)

Test date: 2015-12-3; Ambient Temp: 21.8; Tissue Temp: 21.9

10mm space from body, Rear, PCS 1900 GPRS 2Tx Ch.661, Ant Internal, Standard Battery**Area Scan (8x15x1):** Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.686 W/kg

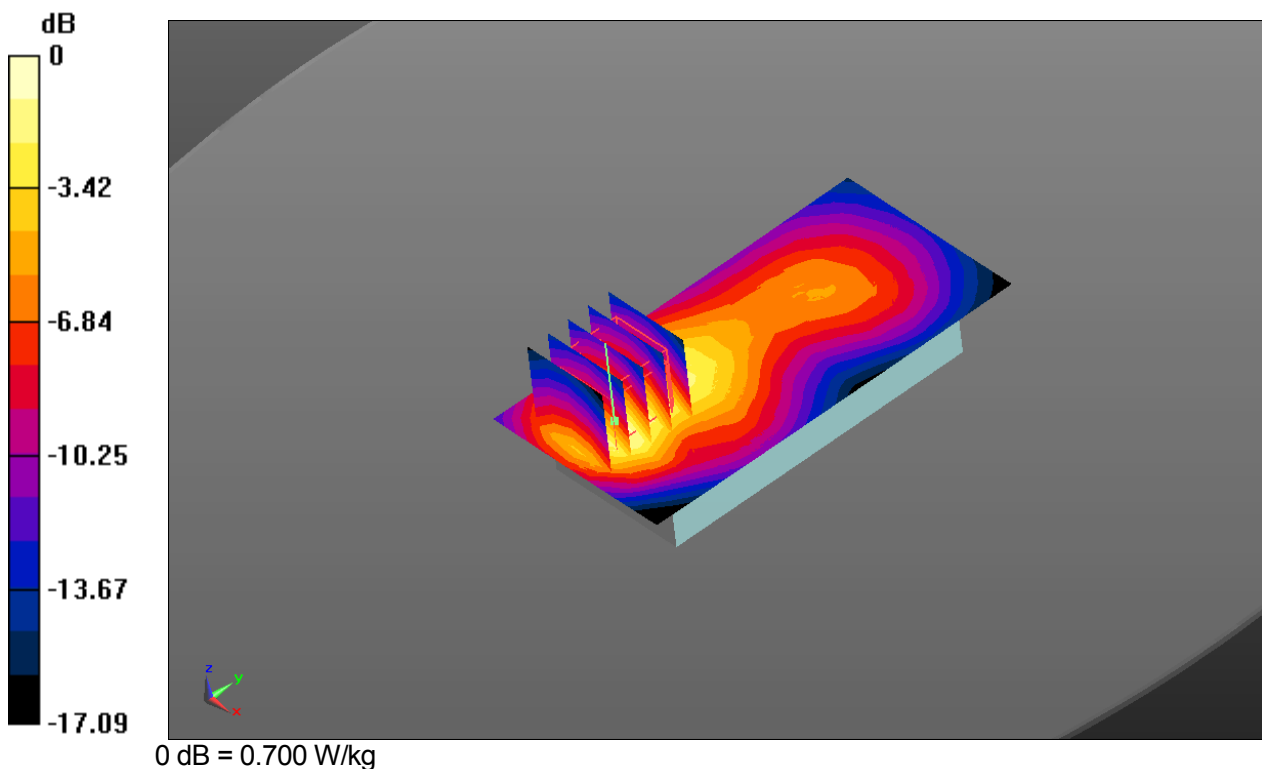
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.89 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.855 W/kg

SAR(1 g) = 0.521 W/kg; SAR(10 g) = 0.299 W/kg

Maximum value of SAR (measured) = 0.700 W/kg



DUT: Mobile Phone; Type: KA73

Plot No.10

Communication System: PCS 1900; Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.535$ S/m; $\epsilon_r = 52.545$; $\rho = 1000$ kg/m³

Phantom section: Flat section

DASY Configuration

Probe: EX3DV4 - SN3745; ConvF(6.99, 6.99, 6.99); Calibrated: 2015/4/24;

Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$

Electronics: DAE4 Sn554; Calibrated: 2015/4/24

Phantom: ELI v5.0 (20deg probe tilt) TP:1230; Type: QDOVA001BB; Serial: TP:1230

MEASUREMENT SW: DASY52, VERSION 52.8 (8)

Test date: 2015-12-3; Ambient Temp: 21.8; Tissue Temp: 21.9

10mm space from body, Rear, PCS 1900 GPRS 2Tx Ch.661, Ant Internal, Standard Battery**Area Scan (8x15x1):** Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.686 W/kg

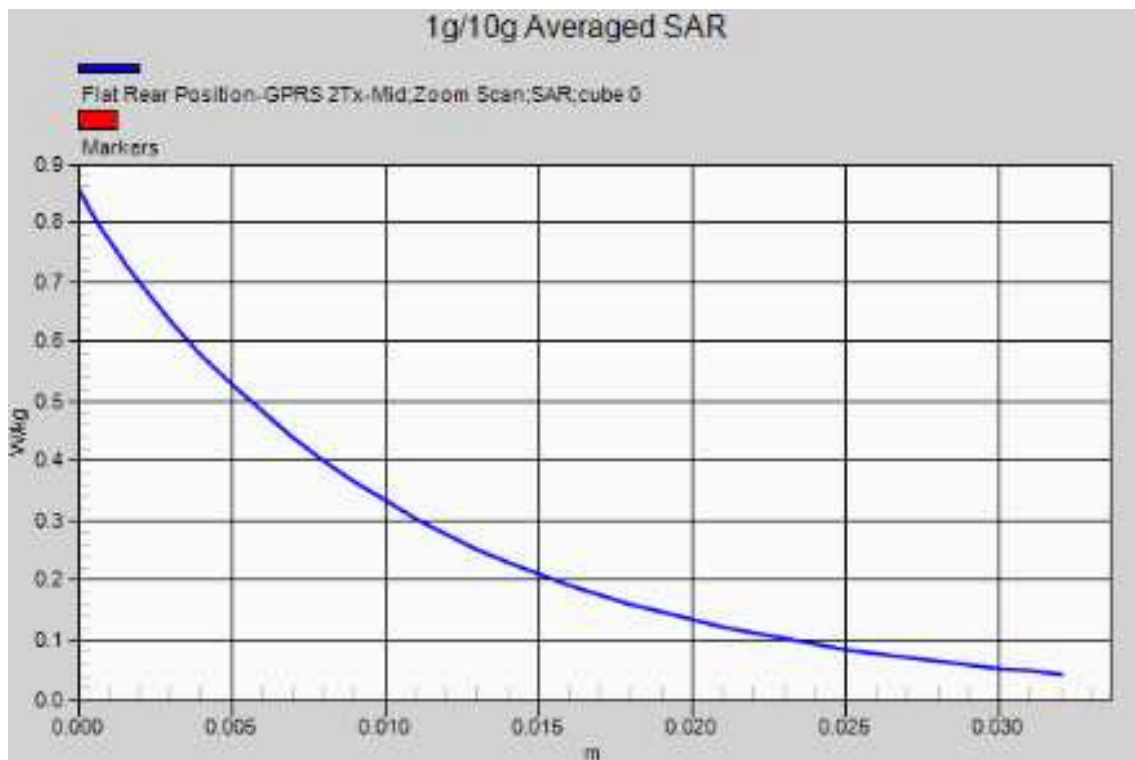
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.89 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.855 W/kg

SAR(1 g) = 0.521 W/kg; SAR(10 g) = 0.299 W/kg

Maximum value of SAR (measured) = 0.700 W/kg



DUT: Mobile Phone; Type: KA73

Plot No.11

Communication System: WCDMA 850; Frequency: 836.6 MHz
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.997$ S/m; $\epsilon_r = 54.157$; $\rho = 1000$ kg/m³
 Phantom section: Flat section

DASY Configuration

Probe: EX3DV4 - SN3745; ConvF(8.81, 8.81, 8.81); Calibrated: 2015/4/24;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn554; Calibrated: 2015/4/24
 Phantom: ELI v5.0 (20deg probe tilt) TP:1230; Type: QDOVA001BB; Serial: TP:1230
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

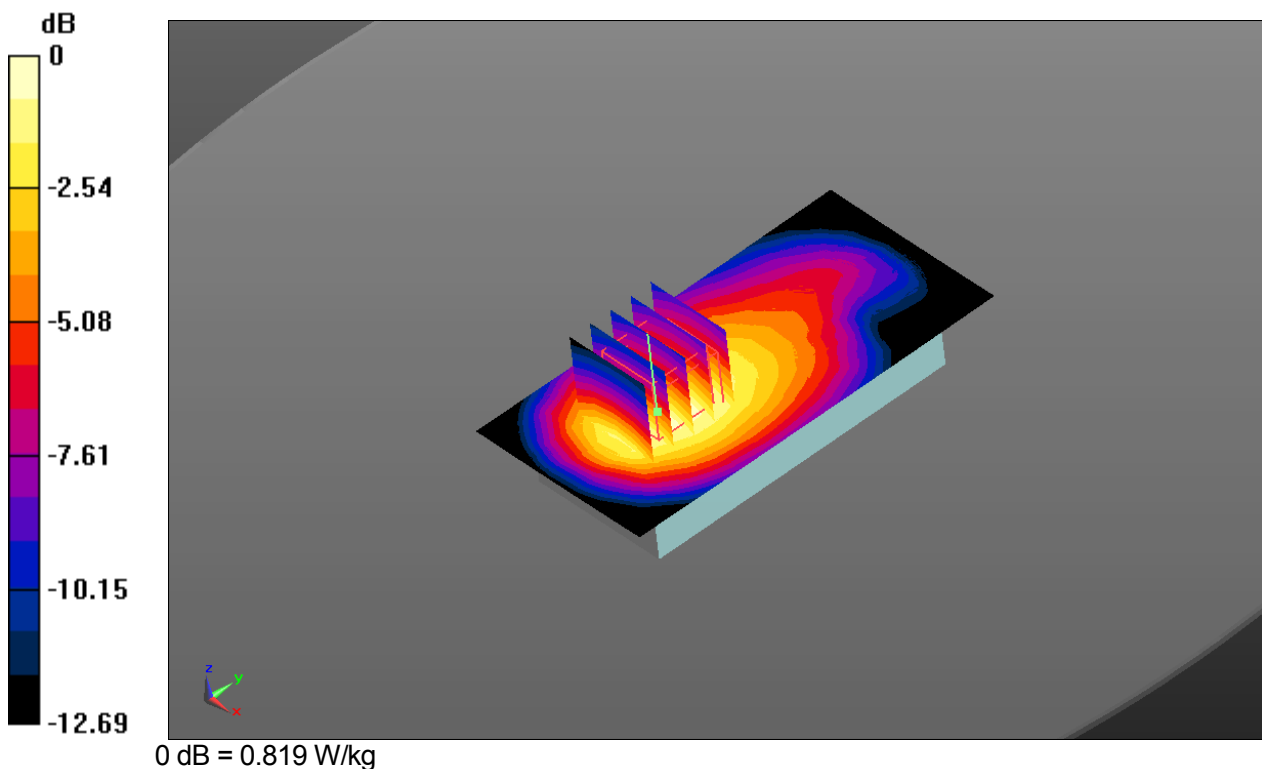
Test date: 2015-12-2; Ambient Temp: 21.6; Tissue Temp: 21.5

10mm space from body, Rear, WCDMA 850 RMC Ch.4183, Ant Internal, Standard Battery

Area Scan (8x15x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.803 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
 Reference Value = 23.25 V/m; Power Drift = 0.07 dB
 Peak SAR (extrapolated) = 0.965 W/kg

SAR(1 g) = 0.657 W/kg; SAR(10 g) = 0.443 W/kg
 Maximum value of SAR (measured) = 0.819 W/kg



DUT: Mobile Phone; Type: KA73

Plot No.11

Communication System: WCDMA 850; Frequency: 836.6 MHz
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.997$ S/m; $\epsilon_r = 54.157$; $\rho = 1000$ kg/m³
 Phantom section: Flat section

DASY Configuration

Probe: EX3DV4 - SN3745; ConvF(8.81, 8.81, 8.81); Calibrated: 2015/4/24;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn554; Calibrated: 2015/4/24
 Phantom: ELI v5.0 (20deg probe tilt) TP:1230; Type: QDOVA001BB; Serial: TP:1230
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

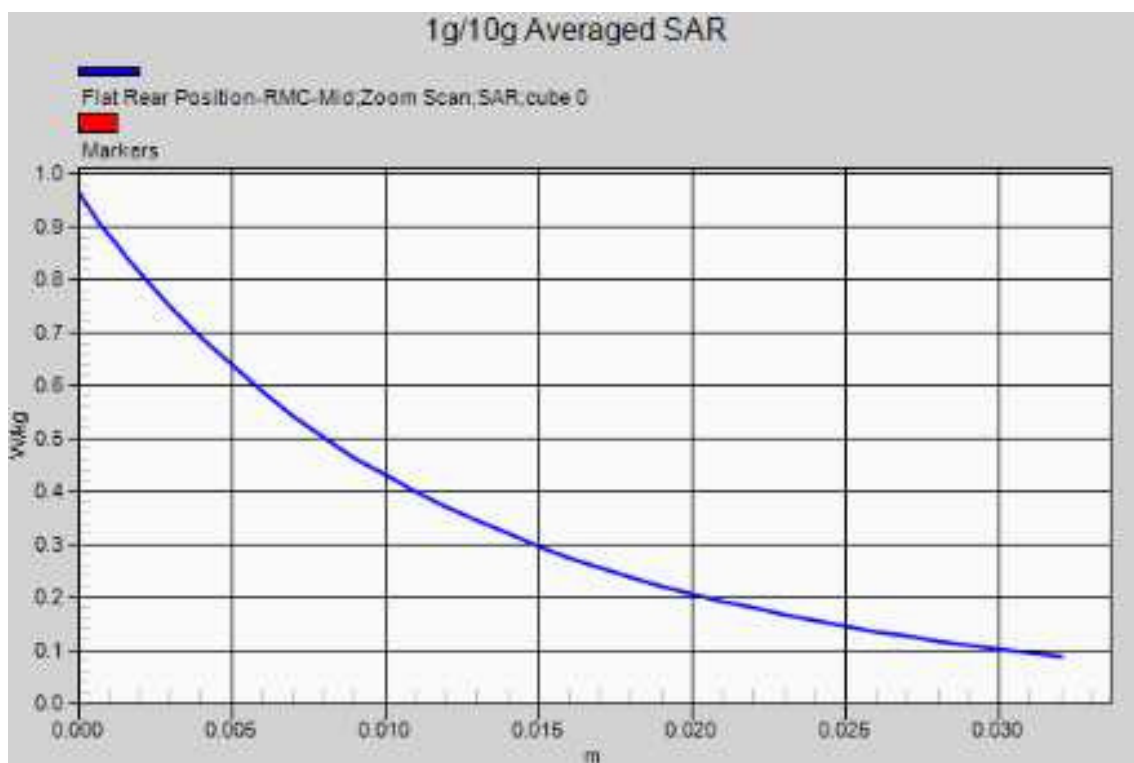
Test date: 2015-12-2; Ambient Temp: 21.6; Tissue Temp: 21.5

10mm space from body, Rear, WCDMA 850 RMC Ch.4183, Ant Internal, Standard Battery

Area Scan (8x15x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.803 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
 Reference Value = 23.25 V/m; Power Drift = 0.07 dB
 Peak SAR (extrapolated) = 0.965 W/kg

SAR(1 g) = 0.657 W/kg; SAR(10 g) = 0.443 W/kg
 Maximum value of SAR (measured) = 0.819 W/kg



DUT: Mobile Phone; Type: KA73

Plot No.12

Communication System: WLAN 2.4GHz; Frequency: 2437 MHz
 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.962$ S/m; $\epsilon_r = 51.19$; $\rho = 1000$ kg/m³
 Phantom section: Flat section

DASY Configuration

Probe: EX3DV4 - SN3745; ConvF(6.73, 6.73, 6.73); Calibrated: 2015/4/24;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn554; Calibrated: 2015/4/24
 Phantom: ELI v5.0 (20deg probe tilt) TP:1230; Type: QDOVA001BB; Serial: TP:1230
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

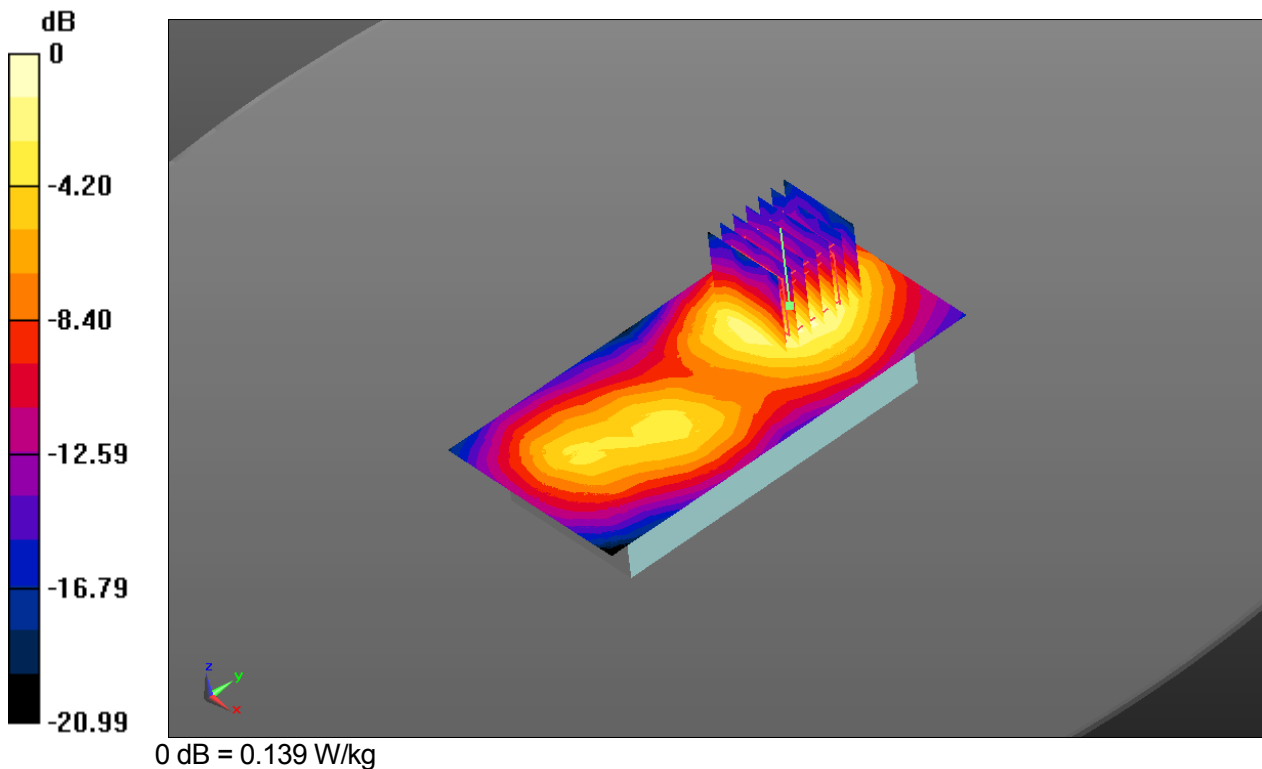
Test date: 2015-12-2; Ambient Temp: 21.8; Tissue Temp: 21.6

10mm space from body, Rear, WLAN 2.4GHz Ch.6, Ant Internal, Standard Battery

Area Scan (8x15x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.144 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 3.318 V/m; Power Drift = -0.06 dB
 Peak SAR (extrapolated) = 0.181 W/kg

SAR(1 g) = 0.0993 W/kg; SAR(10 g) = 0.0541 W/kg
 Maximum value of SAR (measured) = 0.139 W/kg



DUT: Mobile Phone; Type: KA73

Plot No.12

Communication System: WLAN 2.4GHz; Frequency: 2437 MHz
 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.962$ S/m; $\epsilon_r = 51.19$; $\rho = 1000$ kg/m³
 Phantom section: Flat section

DASY Configuration

Probe: EX3DV4 - SN3745; ConvF(6.73, 6.73, 6.73); Calibrated: 2015/4/24;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn554; Calibrated: 2015/4/24
 Phantom: ELI v5.0 (20deg probe tilt) TP:1230; Type: QDOVA001BB; Serial: TP:1230
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

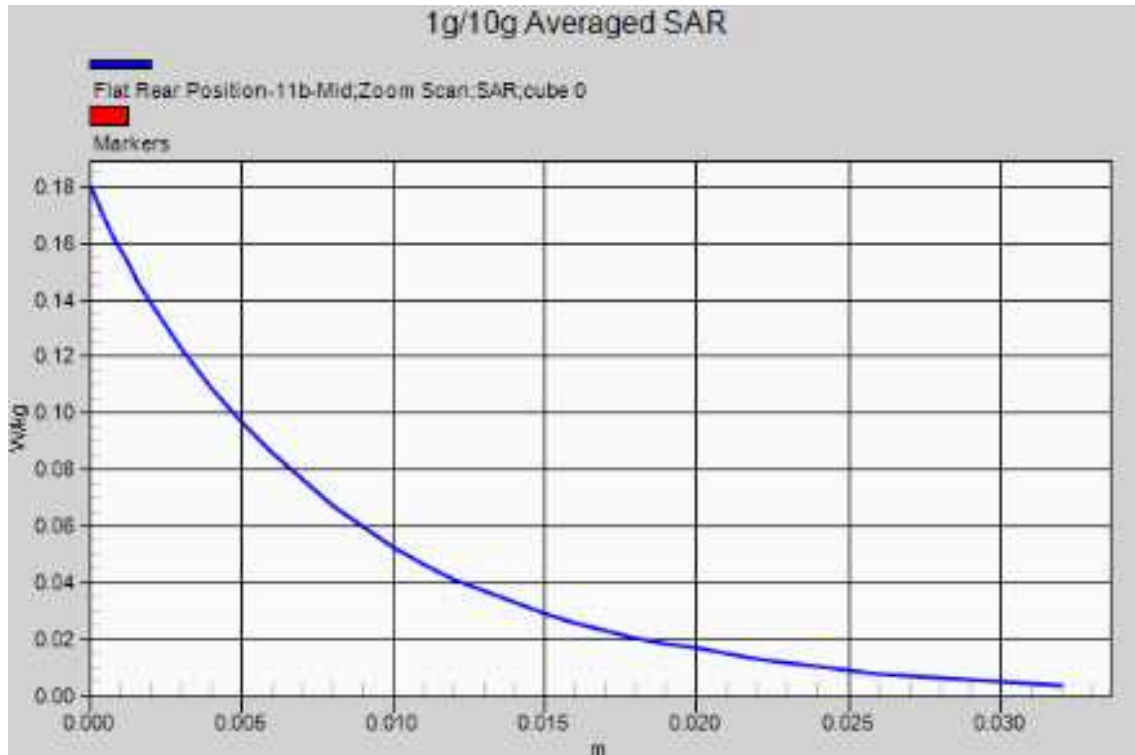
Test date: 2015-12-2; Ambient Temp: 21.8; Tissue Temp: 21.6

10mm space from body, Rear, WLAN 2.4GHz Ch.6, Ant Internal, Standard Battery

Area Scan (8x15x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.144 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 3.318 V/m; Power Drift = -0.06 dB
 Peak SAR (extrapolated) = 0.181 W/kg

SAR(1 g) = 0.0993 W/kg; SAR(10 g) = 0.0541 W/kg
 Maximum value of SAR (measured) = 0.139 W/kg



DUT: Mobile Phone; Type: KA73

Plot No.13

Communication System: GSM 850; Frequency: 836.6 MHz

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.997$ S/m; $\epsilon_r = 54.157$; $\rho = 1000$ kg/m³

Phantom section: Flat section

DASY Configuration

Probe: EX3DV4 - SN3745; ConvF(8.81, 8.81, 8.81); Calibrated: 2015/4/24;

Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$

Electronics: DAE4 Sn554; Calibrated: 2015/4/24

Phantom: ELI v5.0 (20deg probe tilt) TP:1230; Type: QDOVA001BB; Serial: TP:1230

MEASUREMENT SW: DASY52, VERSION 52.8 (8)

Test date: 2015-12-2; Ambient Temp: 21.6; Tissue Temp: 21.5

10mm space from body, Rear, GSM 850 GPRS 1Tx Ch.661, Ant Internal, Standard Battery**Area Scan (8x15x1):** Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.763 W/kg

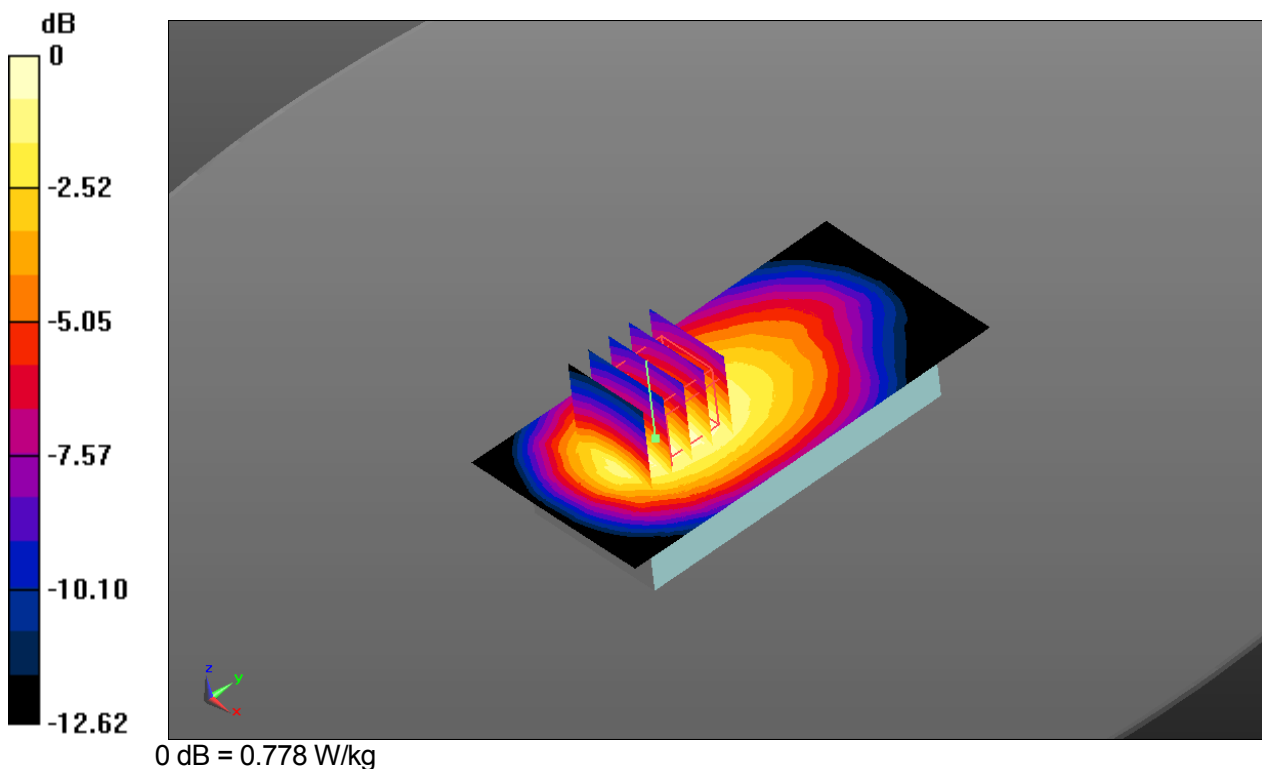
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 24.78 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.905 W/kg

SAR(1 g) = 0.632 W/kg; SAR(10 g) = 0.436 W/kg

Maximum value of SAR (measured) = 0.778 W/kg



DUT: Mobile Phone; Type: KA73

Plot No.13

Communication System: GSM 850; Frequency: 836.6 MHz

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.997$ S/m; $\epsilon_r = 54.157$; $\rho = 1000$ kg/m³

Phantom section: Flat section

DASY Configuration

Probe: EX3DV4 - SN3745; ConvF(8.81, 8.81, 8.81); Calibrated: 2015/4/24;

Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$

Electronics: DAE4 Sn554; Calibrated: 2015/4/24

Phantom: ELI v5.0 (20deg probe tilt) TP:1230; Type: QDOVA001BB; Serial: TP:1230

MEASUREMENT SW: DASY52, VERSION 52.8 (8)

Test date: 2015-12-2; Ambient Temp: 21.6; Tissue Temp: 21.5

10mm space from body, Rear, GSM 850 GPRS 1Tx Ch.661, Ant Internal, Standard Battery**Area Scan (8x15x1):** Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.763 W/kg

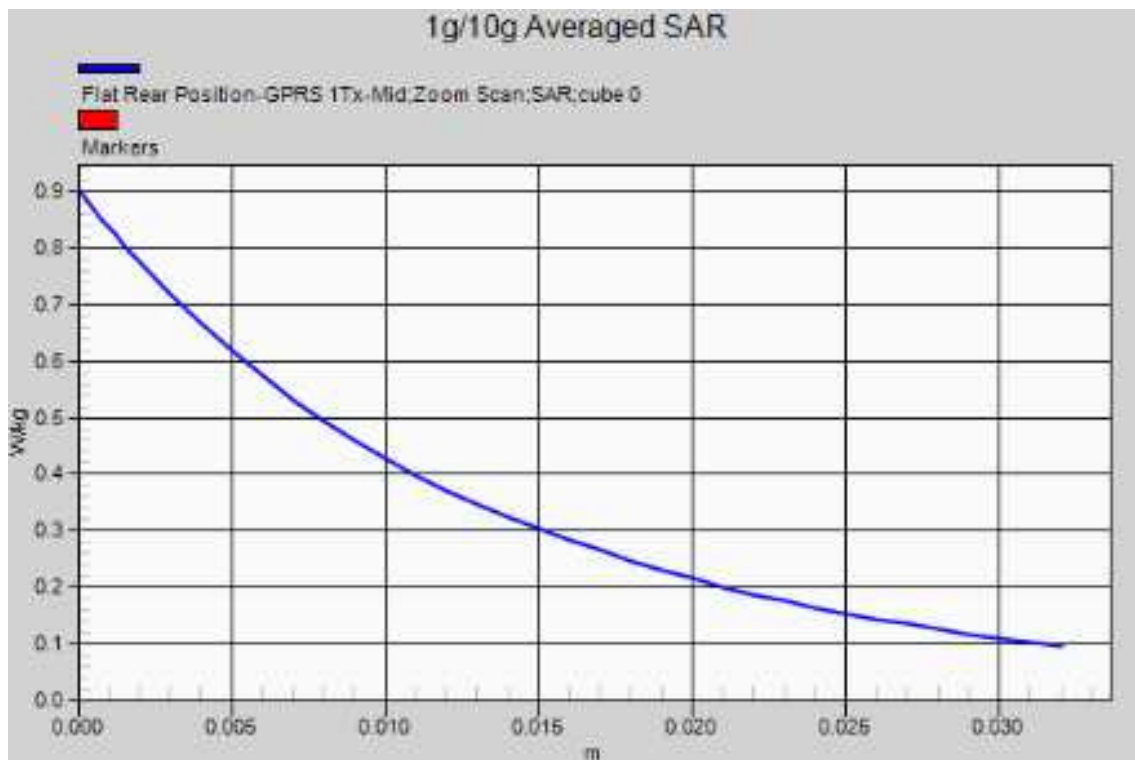
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 24.78 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.905 W/kg

SAR(1 g) = 0.632 W/kg; SAR(10 g) = 0.436 W/kg

Maximum value of SAR (measured) = 0.778 W/kg



DUT: Mobile Phone; Type: KA73

Plot No.14

Communication System: PCS 1900; Frequency: 1880 MHz
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.535$ S/m; $\epsilon_r = 52.545$; $\rho = 1000$ kg/m³
 Phantom section: Flat section

DASY Configuration

Probe: EX3DV4 - SN3745; ConvF(6.99, 6.99, 6.99); Calibrated: 2015/4/24;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn554; Calibrated: 2015/4/24
 Phantom: ELI v5.0 (20deg probe tilt) TP:1230; Type: QDOVA001BB; Serial: TP:1230
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

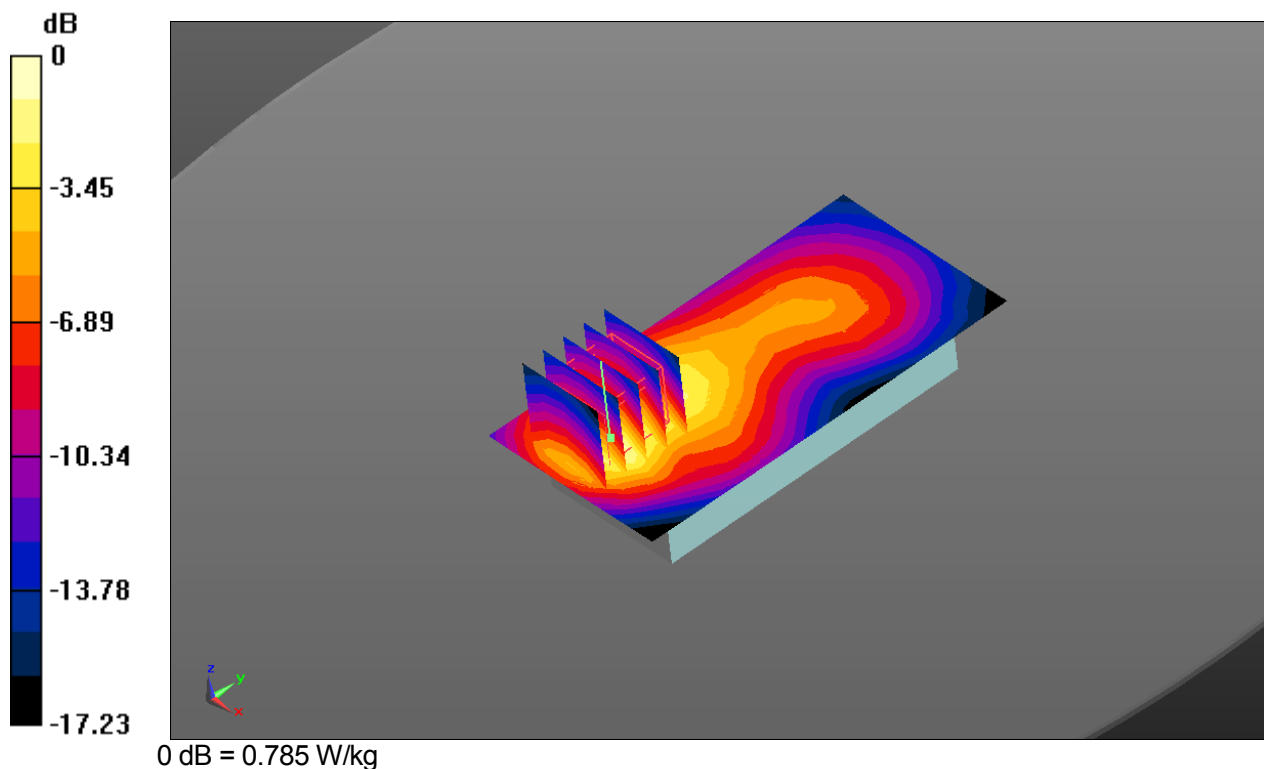
Test date: 2015-12-3; Ambient Temp: 21.8; Tissue Temp: 21.9

10mm space from body, Rear, PCS 1900 GPRS 4Tx Ch.661, Ant Internal, Standard Battery

Area Scan (8x15x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.755 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
 Reference Value = 11.52 V/m; Power Drift = 0.17 dB
 Peak SAR (extrapolated) = 0.963 W/kg

SAR(1 g) = 0.579 W/kg; SAR(10 g) = 0.333 W/kg
 Maximum value of SAR (measured) = 0.785 W/kg



DUT: Mobile Phone; Type: KA73

Plot No.14

Communication System: PCS 1900; Frequency: 1880 MHz
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.535$ S/m; $\epsilon_r = 52.545$; $\rho = 1000$ kg/m³
 Phantom section: Flat section

DASY Configuration

Probe: EX3DV4 - SN3745; ConvF(6.99, 6.99, 6.99); Calibrated: 2015/4/24;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn554; Calibrated: 2015/4/24
 Phantom: ELI v5.0 (20deg probe tilt) TP:1230; Type: QDOVA001BB; Serial: TP:1230
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

Test date: 2015-12-3; Ambient Temp: 21.8; Tissue Temp: 21.9

10mm space from body, Rear, PCS 1900 GPRS 4Tx Ch.661, Ant Internal, Standard Battery

Area Scan (8x15x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.755 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
 Reference Value = 11.52 V/m; Power Drift = 0.17 dB
 Peak SAR (extrapolated) = 0.963 W/kg

SAR(1 g) = 0.579 W/kg; SAR(10 g) = 0.333 W/kg
 Maximum value of SAR (measured) = 0.785 W/kg

