

Test Plots

DUT: Mobile Phone; Type: KC-01

Plot No.1

Communication System: GSM 850; Frequency: 836.6MHz

Medium parameters used: $f=836.6$ MHz; $\sigma = 0.928$ S/m; $\epsilon_r = 41.581$; $\rho = 1000$ kg/m³

Phantom section: Left section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(10.02, 10.02, 10.02); Calibrated: 12/3/2013;

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

Electronics: DAE4 Sn1409; Calibrated: 11/22/2013

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

Measurement SW: DASY52, Version 52.8 (8)

Test date: 2014-9-17; Ambient Temp: 22.0; Tissue Temp: 23.0

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

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.453 W/kg

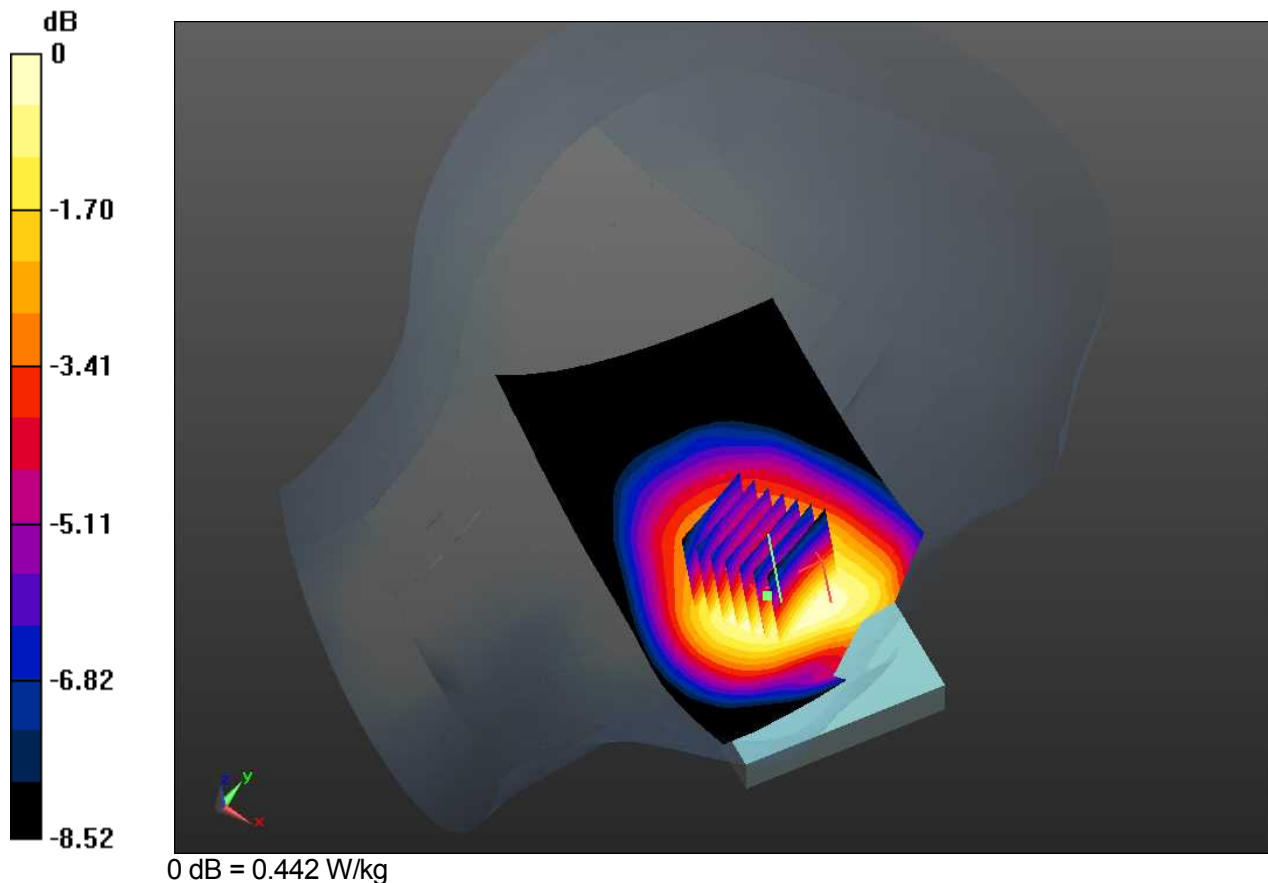
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 8.380 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.481 W/kg

SAR(1 g) = 0.389 W/kg; SAR(10 g) = 0.296 W/kg

Maximum value of SAR (measured) = 0.442 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.2

Communication System: GSM 850; Frequency: 836.6MHz
 Medium parameters used: $f=836.6$ MHz; $\sigma = 0.928$ S/m; $\epsilon_r = 41.581$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(10.02, 10.02, 10.02); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

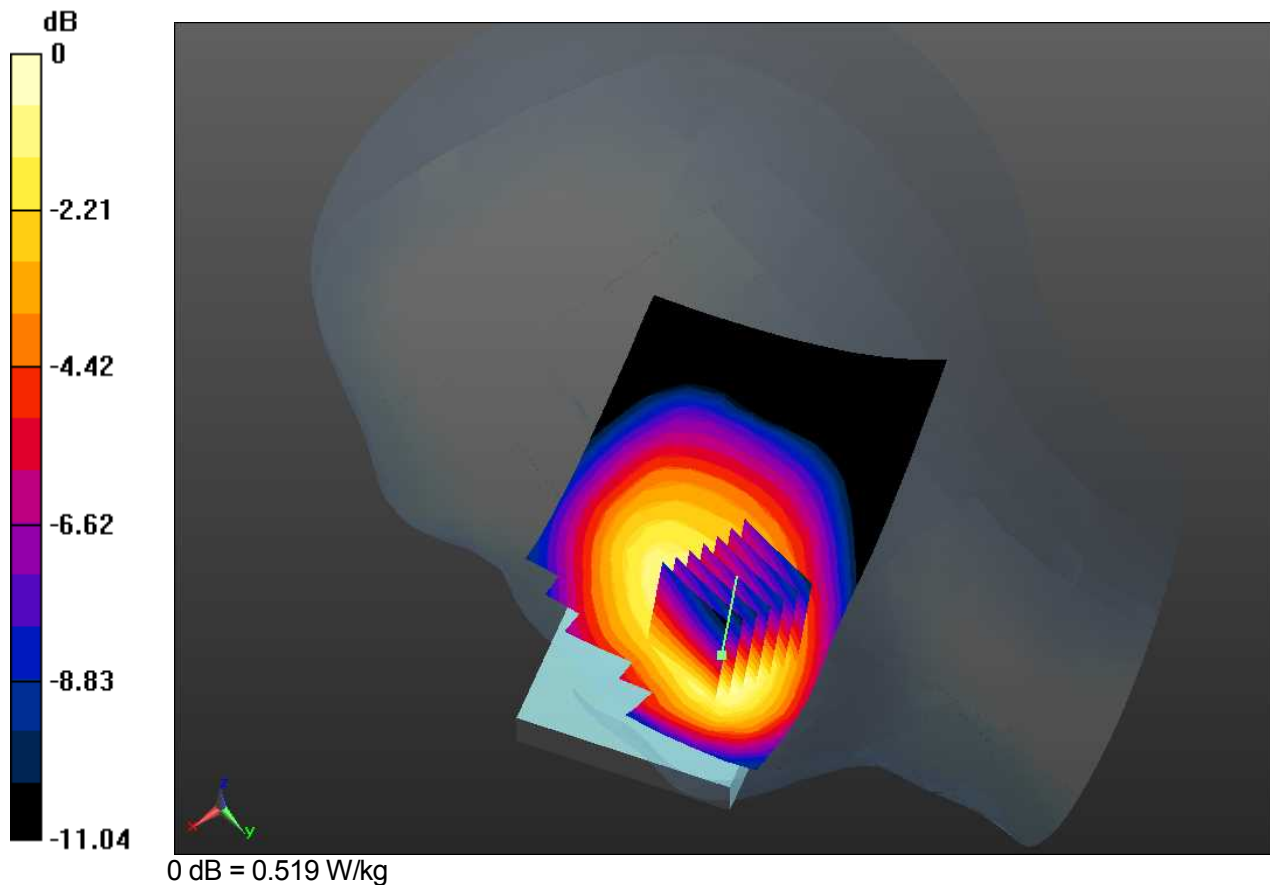
Test date: 2014-9-17; Ambient Temp: 22.0; Tissue Temp: 23.0

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

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.513 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 8.342 V/m; Power Drift = -0.03 dB
 Peak SAR (extrapolated) = 0.591 W/kg

SAR(1 g) = 0.431 W/kg; SAR(10 g) = 0.305 W/kg
 Maximum value of SAR (measured) = 0.519 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.3

Communication System: GSM 850; Frequency: 836.6MHz
 Medium parameters used: $f=836.6$ MHz; $\sigma = 0.928$ S/m; $\epsilon_r = 41.581$; $\rho = 1000$ kg/m³
 Phantom section: Left section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(10.02, 10.02, 10.02); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

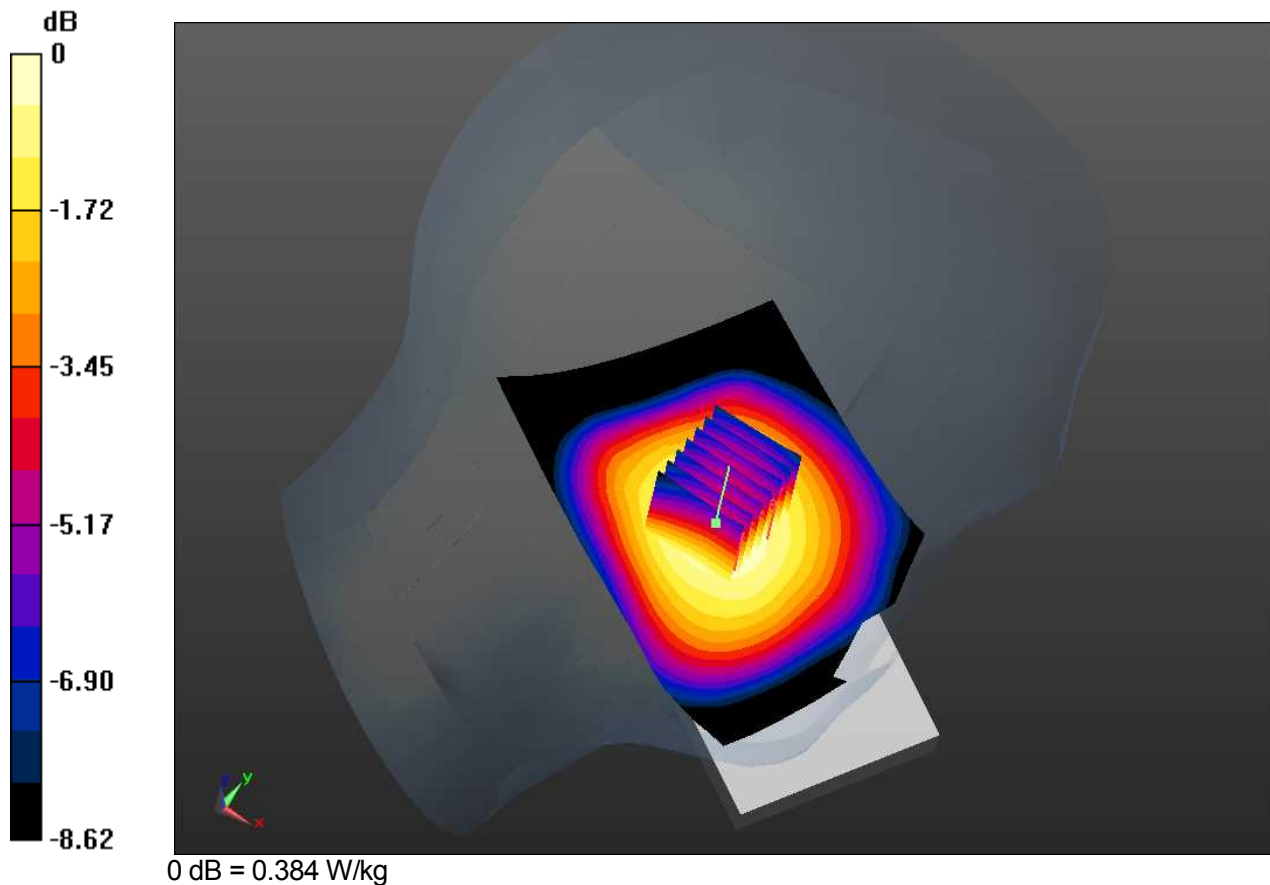
Test date: 2014-9-17; Ambient Temp: 22.0; Tissue Temp: 23.0

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

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.407 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 14.42 V/m; Power Drift = 0.00 dB
 Peak SAR (extrapolated) = 0.424 W/kg

SAR(1 g) = 0.333 W/kg; SAR(10 g) = 0.253 W/kg
 Maximum value of SAR (measured) = 0.384 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.4

Communication System: GSM 850; Frequency: 836.6MHz
 Medium parameters used: $f=836.6$ MHz; $\sigma = 0.928$ S/m; $\epsilon_r = 41.581$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(10.02, 10.02, 10.02); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

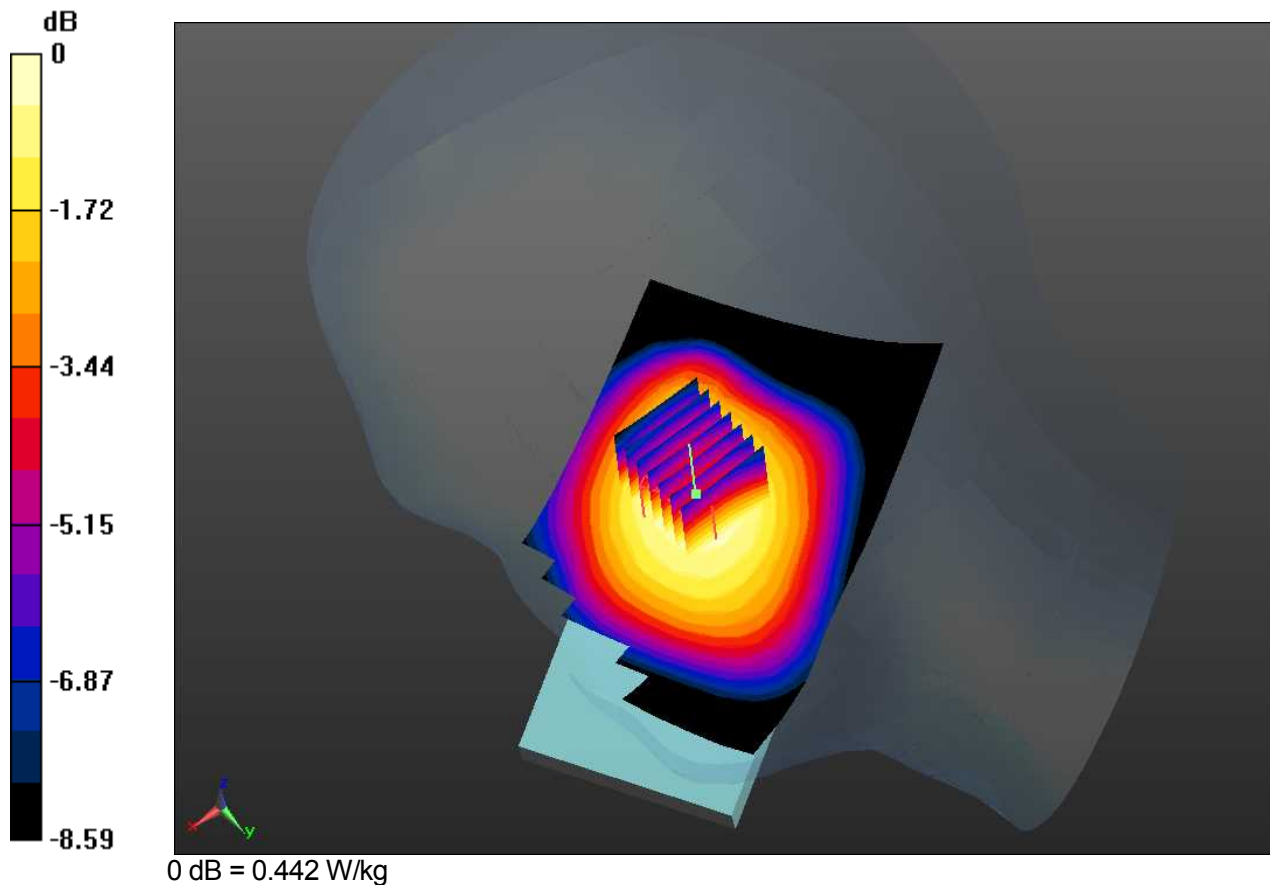
Test date: 2014-9-17; Ambient Temp: 22.0; Tissue Temp: 23.0

Right Tilt, GSM 850 Ch.190, Ant Internal, Standard Battery

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.455 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 14.14 V/m; Power Drift = 0.14 dB
 Peak SAR (extrapolated) = 0.455 W/kg

SAR(1 g) = 0.381 W/kg; SAR(10 g) = 0.288 W/kg
 Maximum value of SAR (measured) = 0.442 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.2#

Communication System: GSM 850; Frequency: 836.6MHz
 Medium parameters used: $f=836.6$ MHz; $\sigma = 0.928$ S/m; $\epsilon_r = 41.581$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(10.02, 10.02, 10.02); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

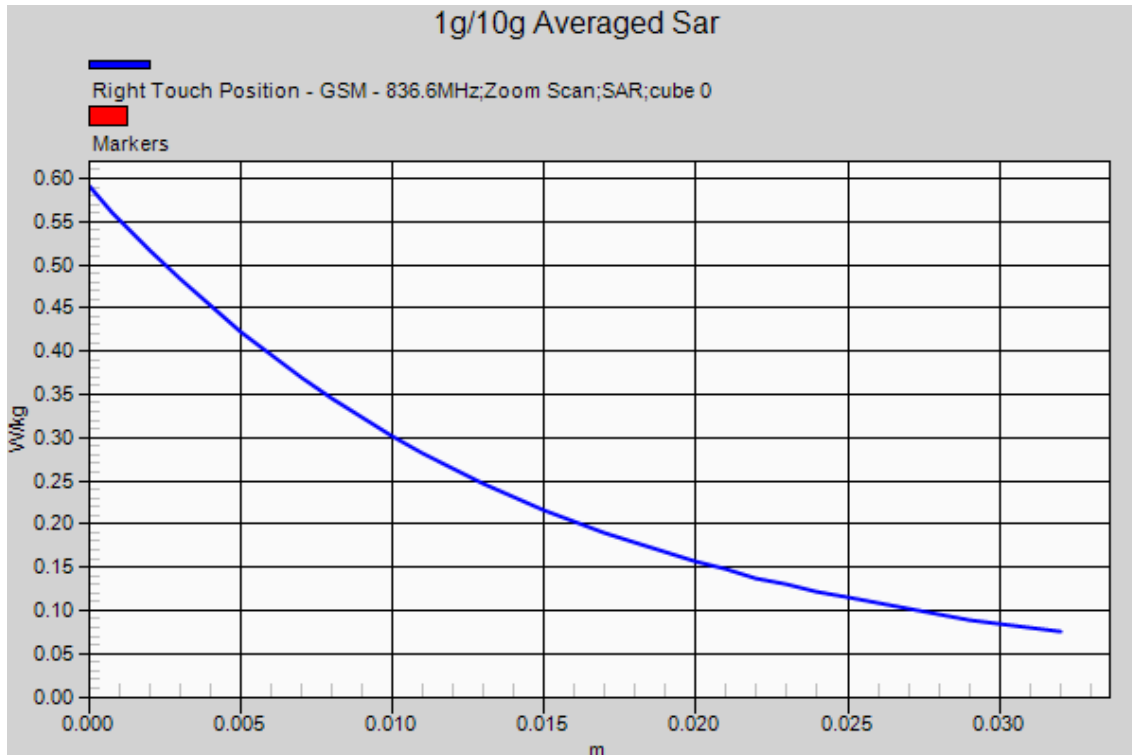
Test date: 2014-9-17; Ambient Temp: 22.0; Tissue Temp: 23.0

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

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.513 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 8.342 V/m; Power Drift = -0.03 dB
 Peak SAR (extrapolated) = 0.591 W/kg

SAR(1 g) = 0.431 W/kg; SAR(10 g) = 0.305 W/kg
 Maximum value of SAR (measured) = 0.519 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.5

Communication System: GSM 850; Frequency: 836.6MHz
 Medium parameters used: $f=836.6$ MHz; $\sigma = 0.928$ S/m; $\epsilon_r = 41.581$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(10.02, 10.02, 10.02); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

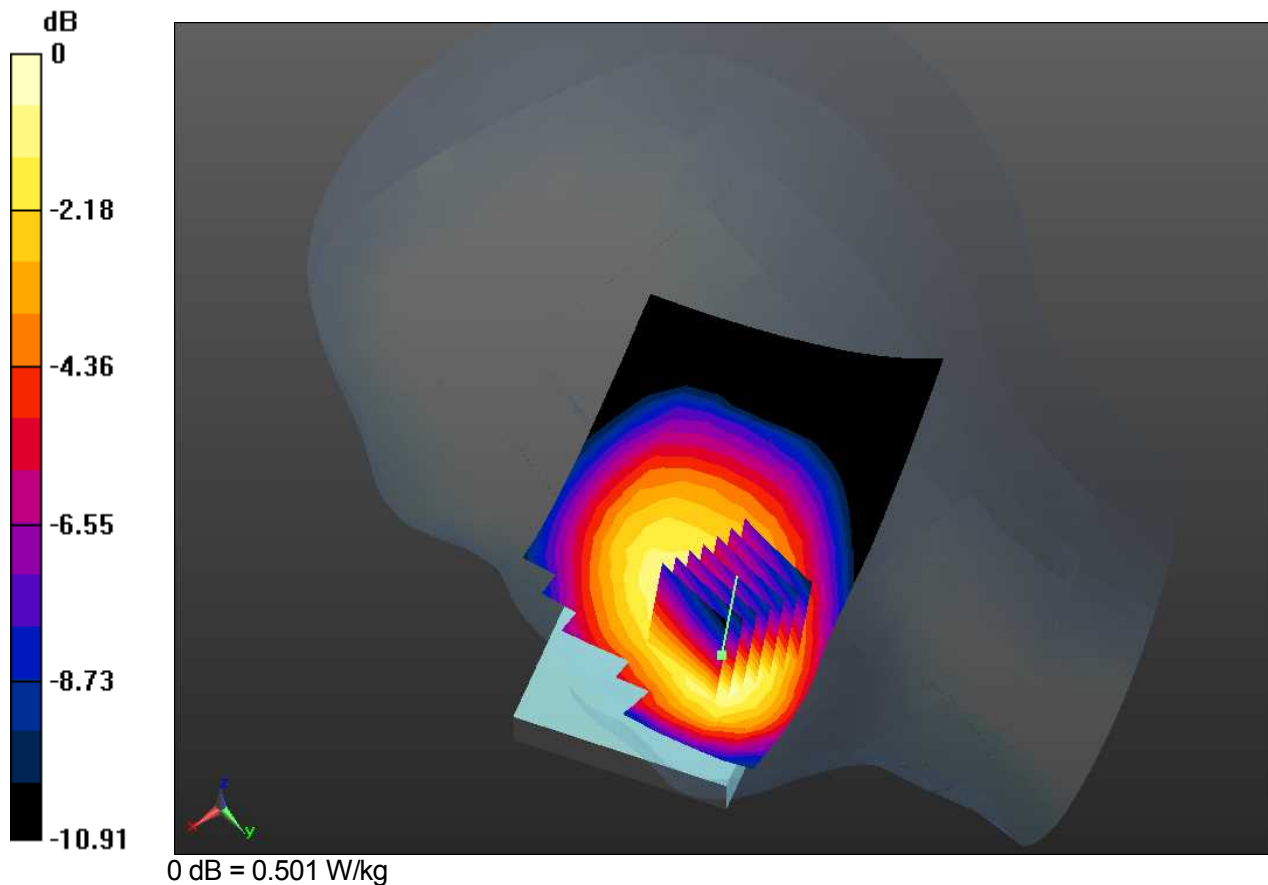
Test date: 2014-9-17; Ambient Temp: 22.0; Tissue Temp: 23.0

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

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.516 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 9.051 V/m; Power Drift = -0.00 dB
 Peak SAR (extrapolated) = 0.570 W/kg

SAR(1 g) = 0.416 W/kg; SAR(10 g) = 0.295 W/kg
 Maximum value of SAR (measured) = 0.501 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.6

Communication System: GSM 850; Frequency: 836.6MHz
 Medium parameters used: $f=836.6$ MHz; $\sigma = 0.928$ S/m; $\epsilon_r = 41.581$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(10.02, 10.02, 10.02); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

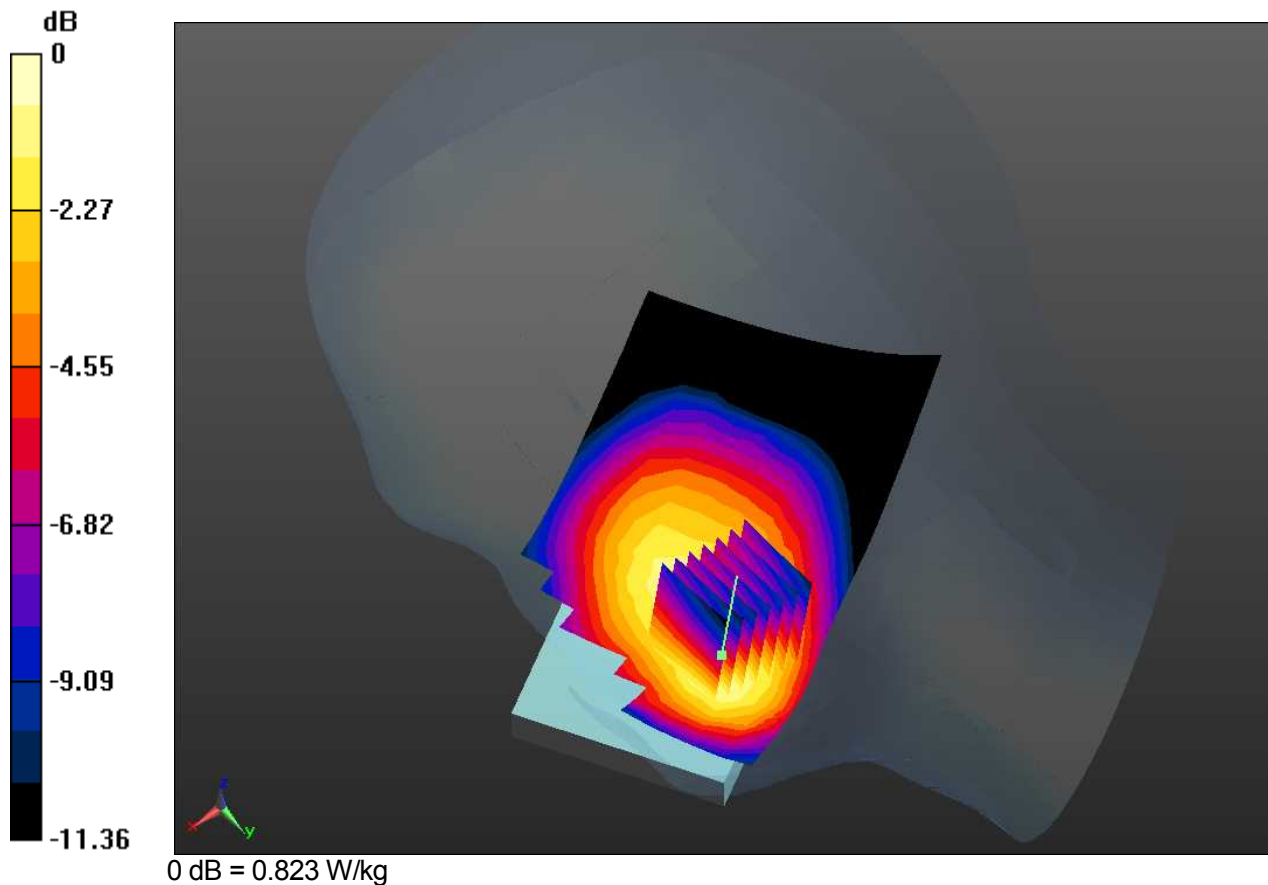
Test date: 2014-9-17; Ambient Temp: 22.0; Tissue Temp: 23.0

Right Touch, GSM 850 GPRS 2 Tx Ch.190, Ant Internal, Standard Battery

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.791 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 10.31 V/m; Power Drift = -0.05 dB
 Peak SAR (extrapolated) = 0.949 W/kg

SAR(1 g) = 0.673 W/kg; SAR(10 g) = 0.471 W/kg
 Maximum value of SAR (measured) = 0.823 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.7

Communication System: GSM 850; Frequency: 836.6MHz
 Medium parameters used: $f=836.6$ MHz; $\sigma = 0.928$ S/m; $\epsilon_r = 41.581$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(10.02, 10.02, 10.02); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

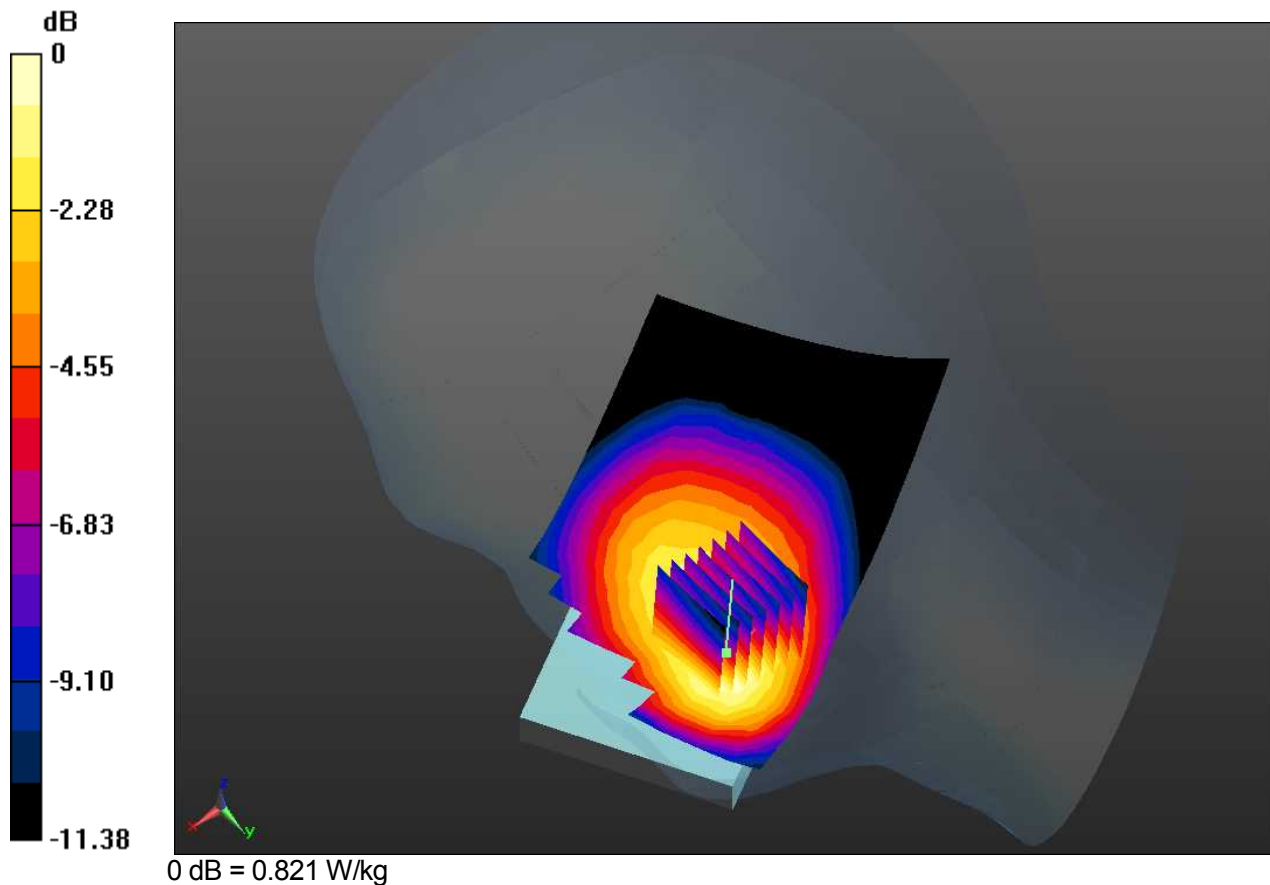
Test date: 2014-9-17; Ambient Temp: 22.0; Tissue Temp: 23.0

Right Touch, GSM 850 GPRS 3 Tx Ch.190, Ant Internal, Standard Battery

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.871 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 9.733 V/m; Power Drift = -0.16 dB
 Peak SAR (extrapolated) = 0.962 W/kg

SAR(1 g) = 0.673 W/kg; SAR(10 g) = 0.467 W/kg
 Maximum value of SAR (measured) = 0.821 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.8

Communication System: GSM 850; Frequency: 836.6MHz
 Medium parameters used: $f=836.6$ MHz; $\sigma = 0.928$ S/m; $\epsilon_r = 41.581$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(10.02, 10.02, 10.02); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

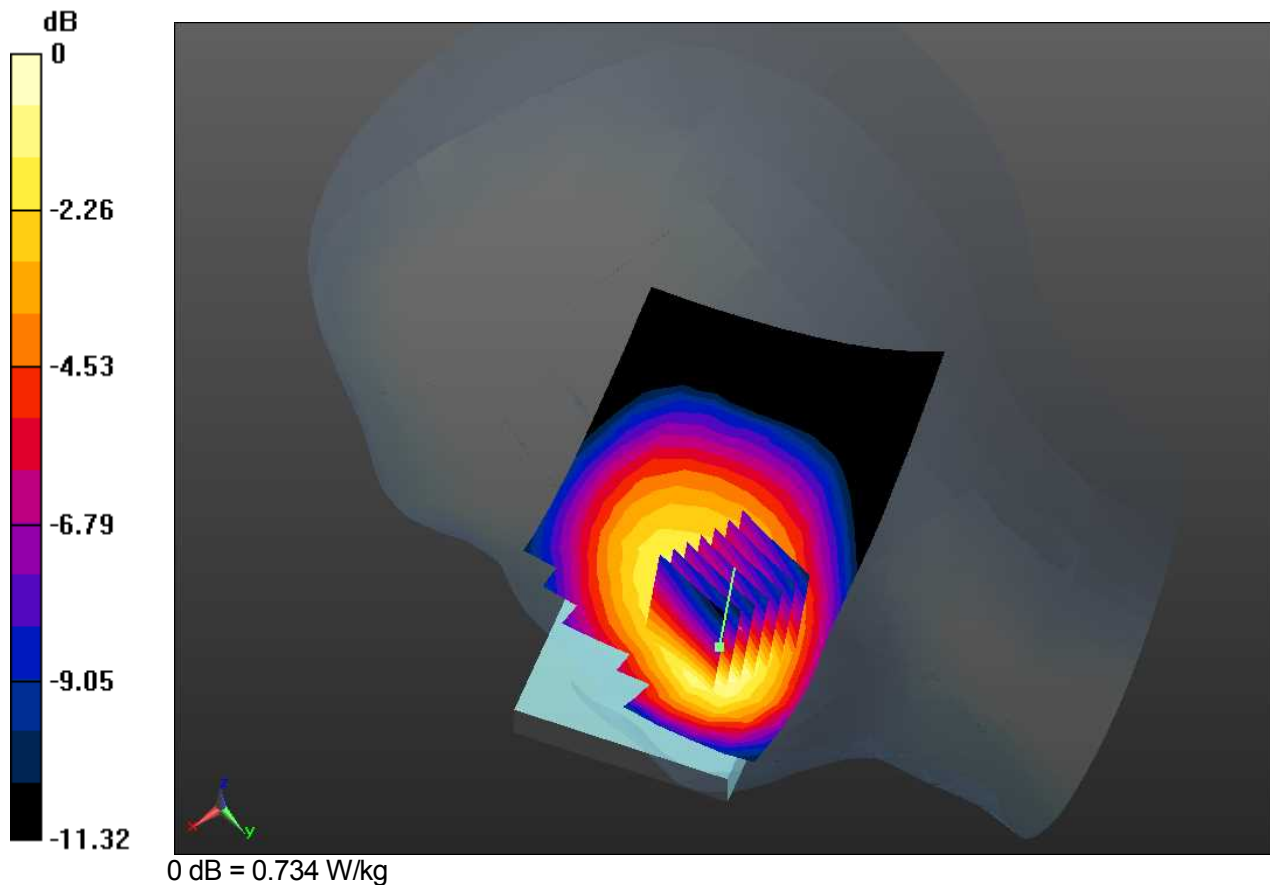
Test date: 2014-9-17; Ambient Temp: 22.0; Tissue Temp: 23.0

Right Touch, GSM 850 GPRS 4 Tx Ch.190, Ant Internal, Standard Battery

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.762 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 9.495 V/m; Power Drift = -0.19 dB
 Peak SAR (extrapolated) = 0.847 W/kg

SAR(1 g) = 0.596 W/kg; SAR(10 g) = 0.417 W/kg
 Maximum value of SAR (measured) = 0.734 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.9

Communication System: GSM 850; Frequency: 836.6MHz
 Medium parameters used: $f=836.6$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 42.219$; $\rho = 1000$ kg/m³
 Phantom section: Left section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(10.02, 10.02, 10.02); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

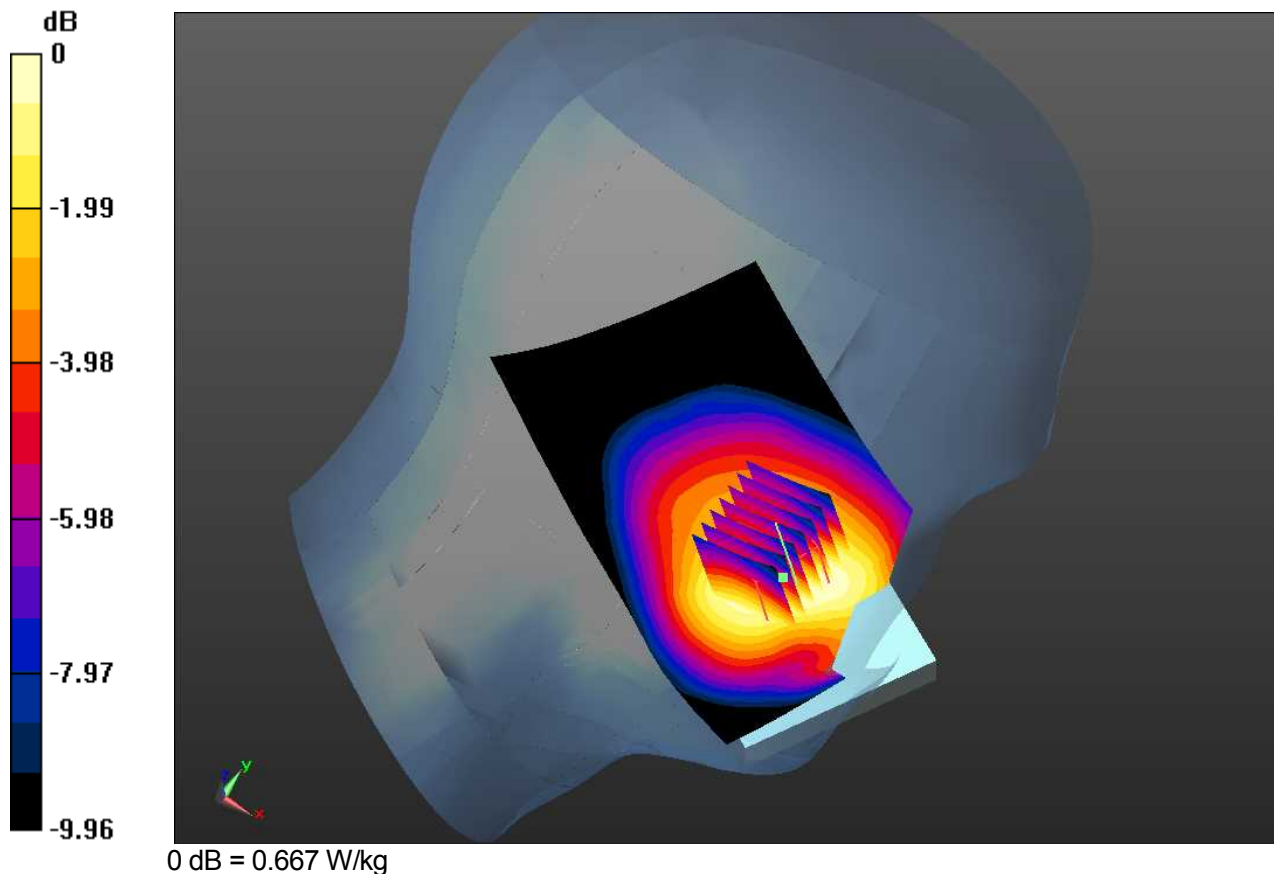
Test date: 2014-10-28; Ambient Temp: 23.7; Tissue Temp: 23.5

Left Touch, GSM 850 GPRS 2 Tx Ch.190, Ant Internal, Standard Battery

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.669 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 9.934 V/m; Power Drift = 0.11 dB
 Peak SAR (extrapolated) = 0.744 W/kg

SAR(1 g) = 0.567 W/kg; SAR(10 g) = 0.421 W/kg
 Maximum value of SAR (measured) = 0.667 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.10

Communication System: GSM 850; Frequency: 836.6MHz
 Medium parameters used: $f=836.6$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 42.219$; $\rho = 1000$ kg/m³
 Phantom section: Left section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(10.02, 10.02, 10.02); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

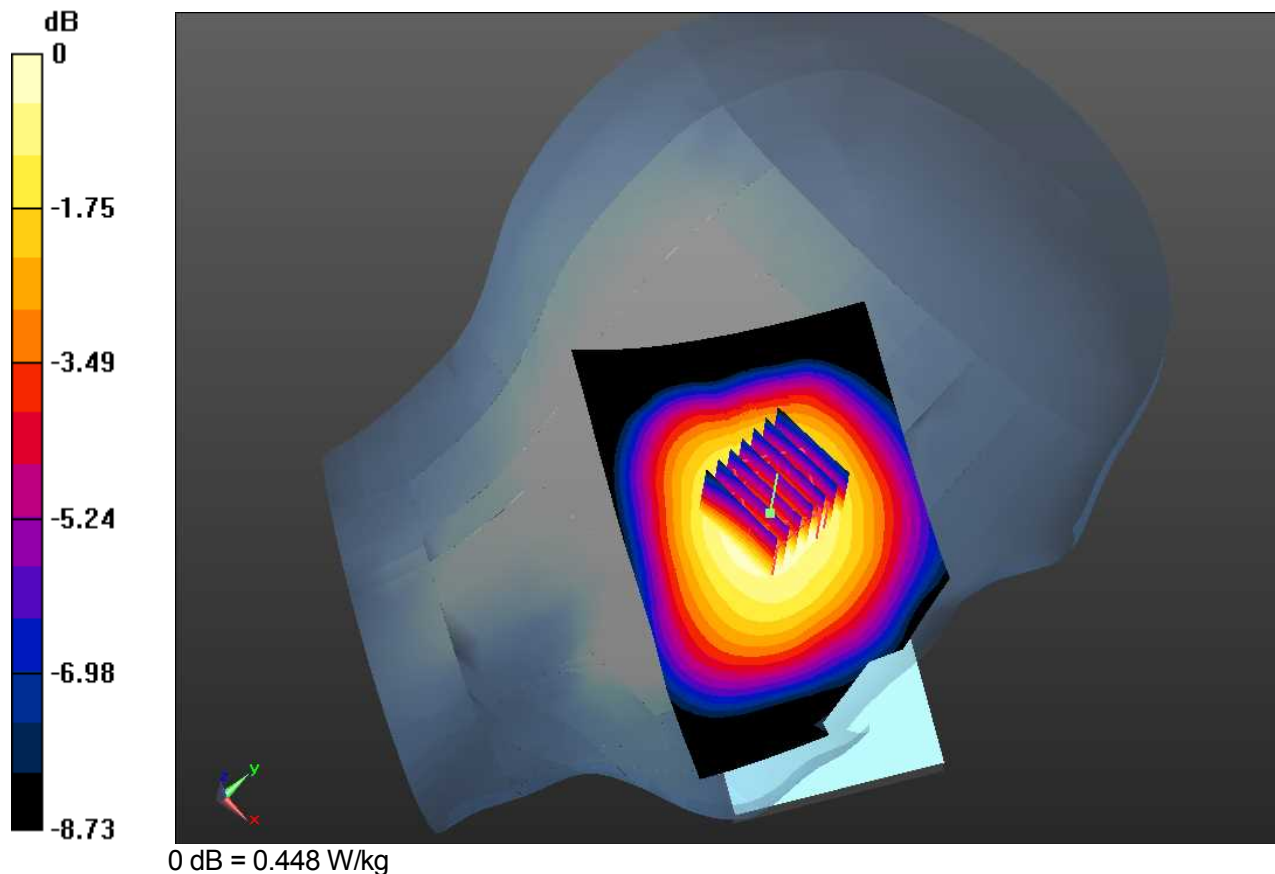
Test date: 2014-10-28; Ambient Temp: 23.7; Tissue Temp: 23.5

Left Tilt, GSM 850 GPRS 2 Tx Ch.190, Ant Internal, Standard Battery

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.471 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 15.82 V/m; Power Drift = 0.07 dB
 Peak SAR (extrapolated) = 0.495 W/kg

SAR(1 g) = 0.388 W/kg; SAR(10 g) = 0.293 W/kg
 Maximum value of SAR (measured) = 0.448 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.11

Communication System: GSM 850; Frequency: 836.6MHz
 Medium parameters used: $f=836.6$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 42.219$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(10.02, 10.02, 10.02); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

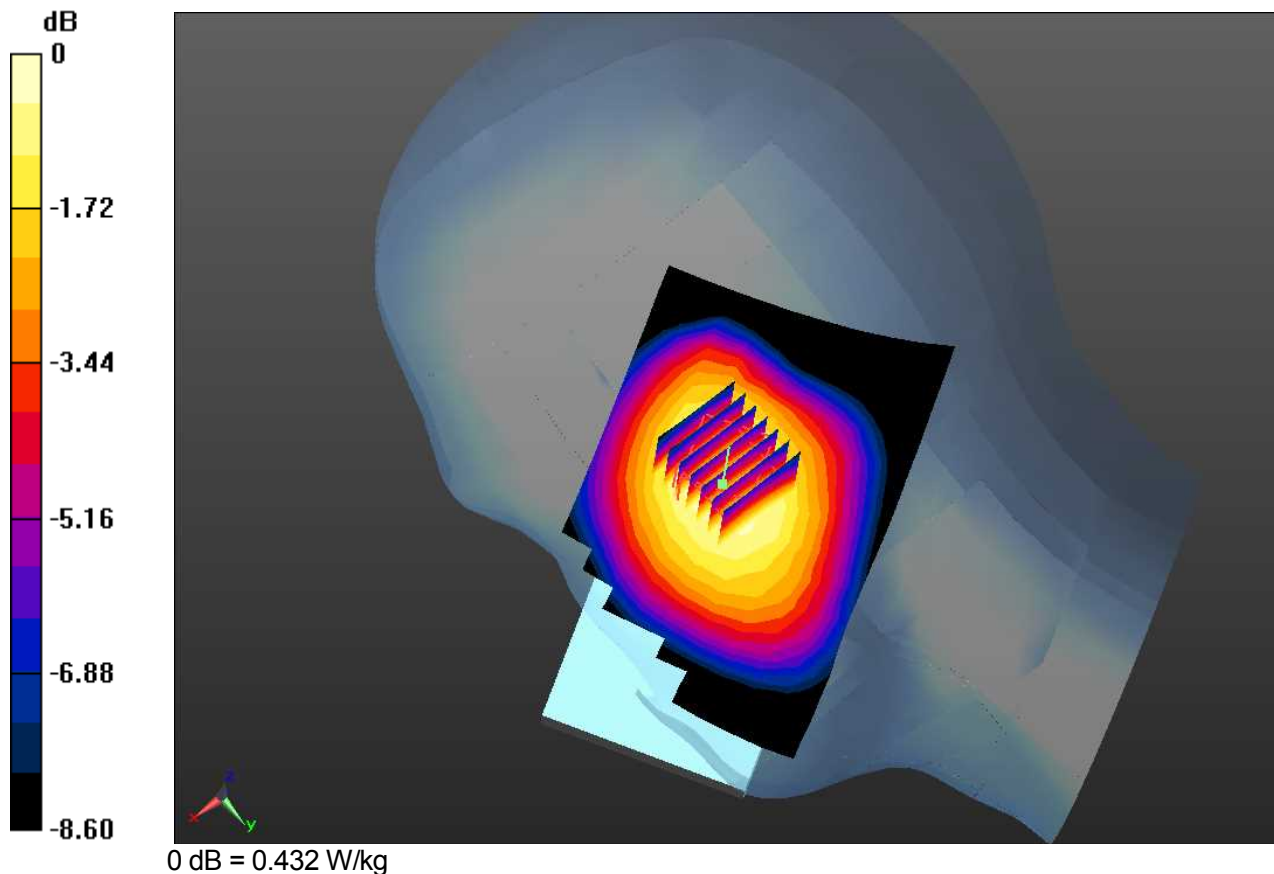
Test date: 2014-10-28; Ambient Temp: 23.7; Tissue Temp: 23.5

Right Tilt, GSM 850 GPRS 2 Tx Ch.190, Ant Internal, Standard Battery

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.449 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 14.52V/m; Power Drift = 0.01 dB
 Peak SAR (extrapolated) = 0.472 W/kg

SAR(1 g) = 0.373 W/kg; SAR(10 g) = 0.279 W/kg
 Maximum value of SAR (measured) = 0.432 W/kg





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DUT: Mobile Phone; Type: KC-01

Plot No.7#

Communication System: GSM 850; Frequency: 836.6MHz
 Medium parameters used: $f=836.6$ MHz; $\sigma = 0.928$ S/m; $\epsilon_r = 41.581$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(10.02, 10.02, 10.02); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

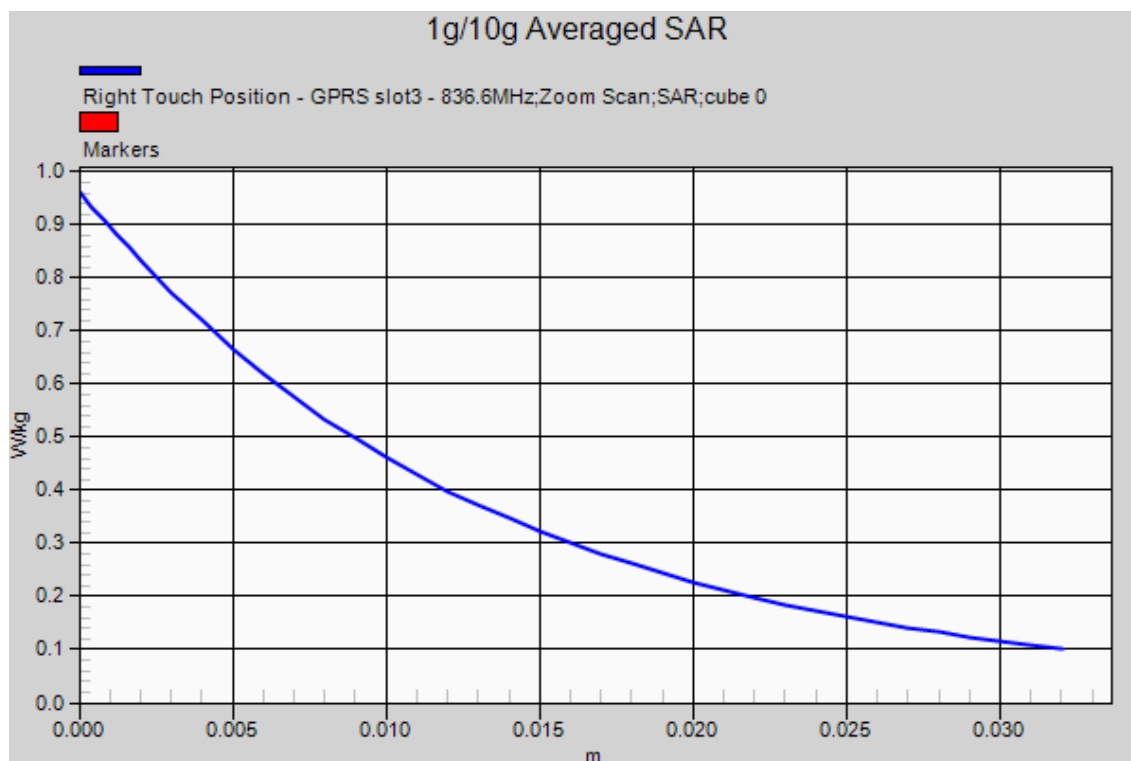
Test date: 2014-9-17; Ambient Temp: 22.0; Tissue Temp: 23.0

Right Touch, GSM 850 GPRS 3 Tx Ch.190, Ant Internal, Standard Battery

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.871 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 9.733 V/m; Power Drift = -0.16 dB
 Peak SAR (extrapolated) = 0.962 W/kg

SAR(1 g) = 0.673 W/kg; SAR(10 g) = 0.467 W/kg
 Maximum value of SAR (measured) = 0.821 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.12

Communication System: PCS 1900; Frequency: 1880MHz
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 39.612$; $\rho = 1000$ kg/m³
 Phantom section: Left section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(8.35, 8.35, 8.35); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

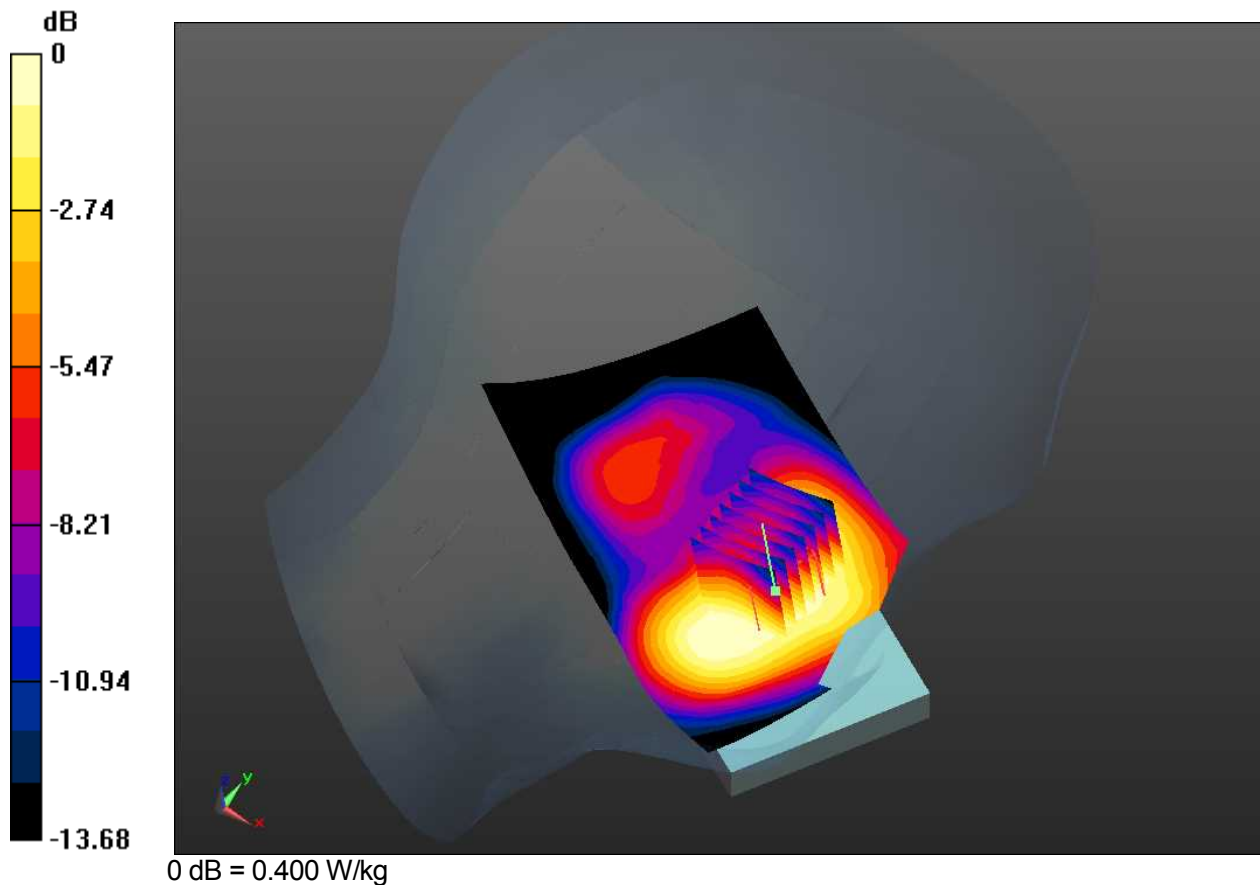
Test date: 2014-9-24; Ambient Temp: 23.3; Tissue Temp: 23.0

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

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.411 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 8.374 V/m; Power Drift = -0.13 dB
 Peak SAR (extrapolated) = 0.464 W/kg

SAR(1 g) = 0.326 W/kg; SAR(10 g) = 0.223 W/kg
 Maximum value of SAR (measured) = 0.400 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.13

Communication System: PCS 1900; Frequency: 1880MHz
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 39.612$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(8.35, 8.35, 8.35); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

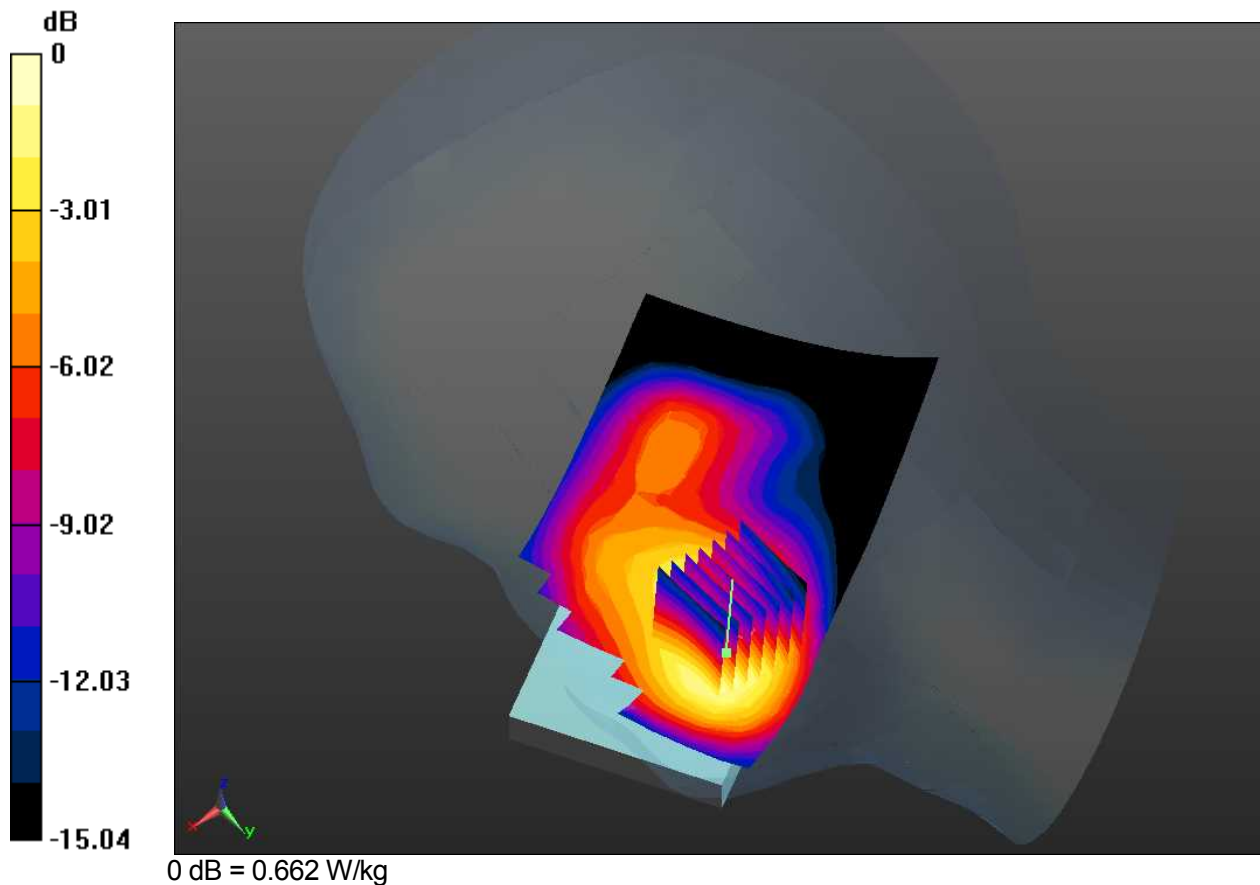
Test date: 2014-9-24; Ambient Temp: 23.3; Tissue Temp: 23.0

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

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.641 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 7.680 V/m; Power Drift = 0.08 dB
 Peak SAR (extrapolated) = 0.790 W/kg

SAR(1 g) = 0.517 W/kg; SAR(10 g) = 0.328 W/kg
 Maximum value of SAR (measured) = 0.662 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.14

Communication System: PCS 1900; Frequency: 1880MHz
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 39.612$; $\rho = 1000$ kg/m³
 Phantom section: Left section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(8.35, 8.35, 8.35); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

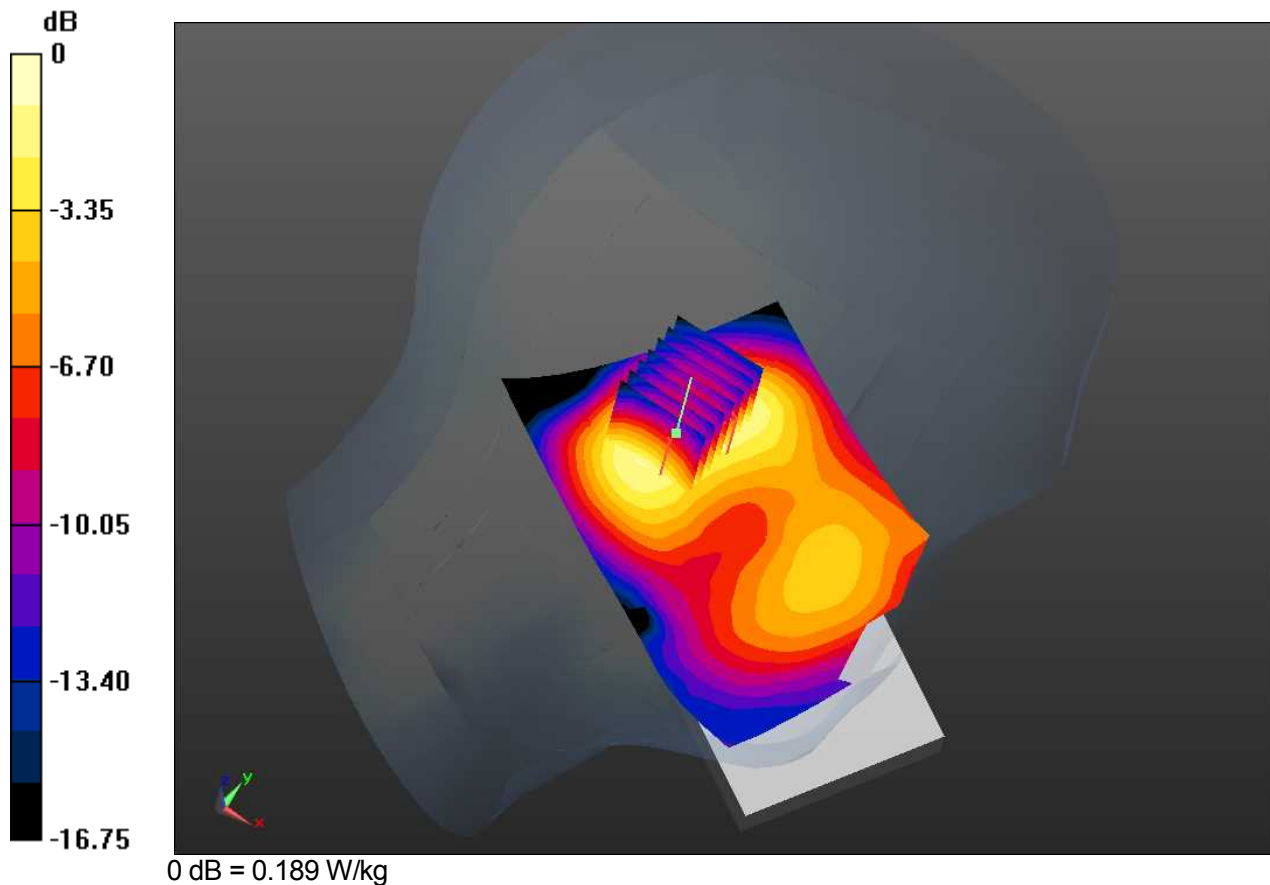
Test date: 2014-9-24; Ambient Temp: 23.3; Tissue Temp: 23.0

Left Tilt, PCS 1900 Ch.661, Ant Internal, Standard Battery

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.182 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 11.48 V/m; Power Drift = 0.14 dB
 Peak SAR (extrapolated) = 0.227 W/kg

SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.0859 W/kg
 Maximum value of SAR (measured) = 0.189 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.15

Communication System: PCS 1900; Frequency: 1880MHz
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 39.612$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(8.35, 8.35, 8.35); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

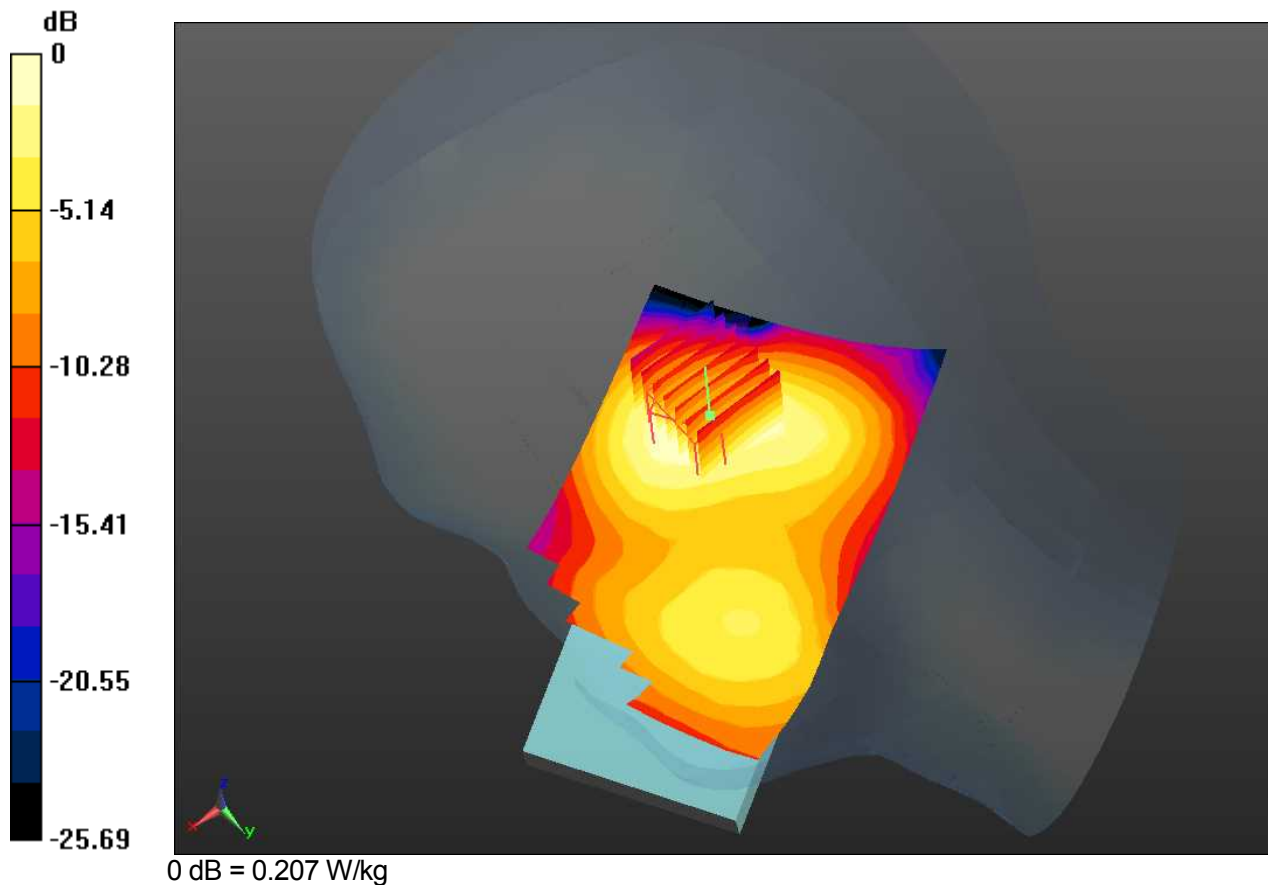
Test date: 2014-9-24; Ambient Temp: 23.3; Tissue Temp: 23.0

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

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.201 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 10.73 V/m; Power Drift = 0.01 dB
 Peak SAR (extrapolated) = 0.245 W/kg

SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.0986 W/kg
 Maximum value of SAR (measured) = 0.207 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.13#

Communication System: PCS 1900; Frequency: 1880MHz
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 39.612$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(8.35, 8.35, 8.35); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

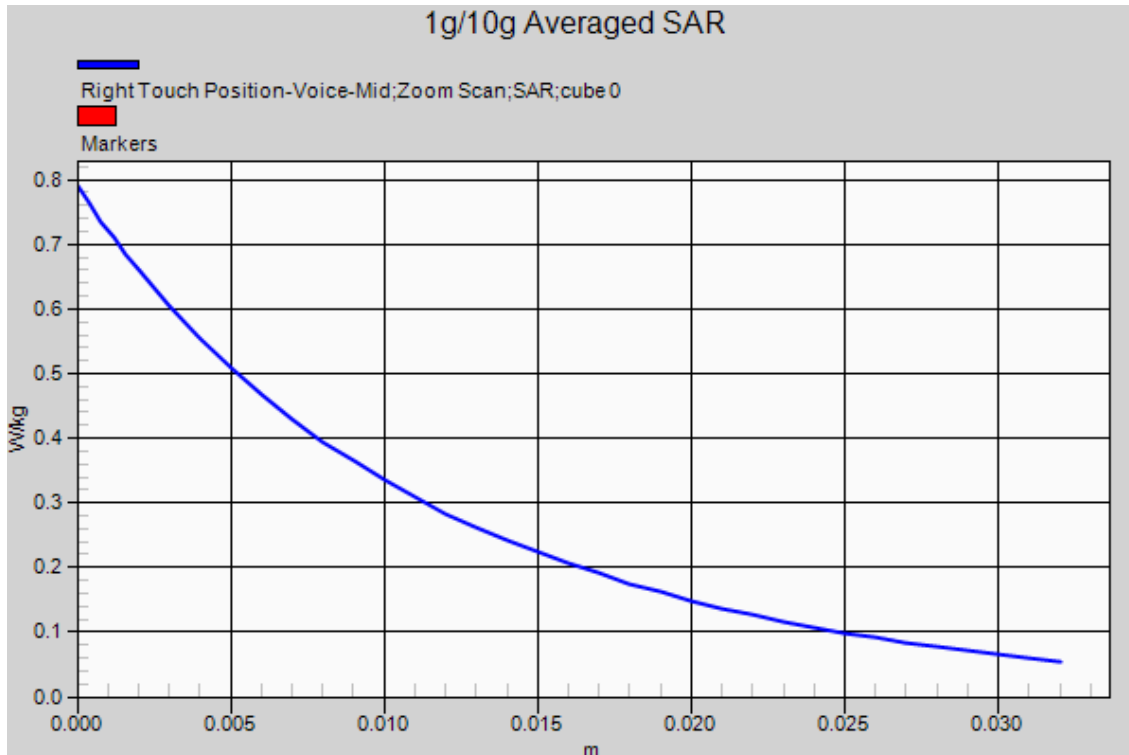
Test date: 2014-9-24; Ambient Temp: 23.3; Tissue Temp: 23.0

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

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.641 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 7.680 V/m; Power Drift = 0.08 dB
 Peak SAR (extrapolated) = 0.790 W/kg

SAR(1 g) = 0.517 W/kg; SAR(10 g) = 0.328 W/kg
 Maximum value of SAR (measured) = 0.662 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.16

Communication System: PCS 1900; Frequency: 1880MHz
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 39.612$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(8.35, 8.35, 8.35); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

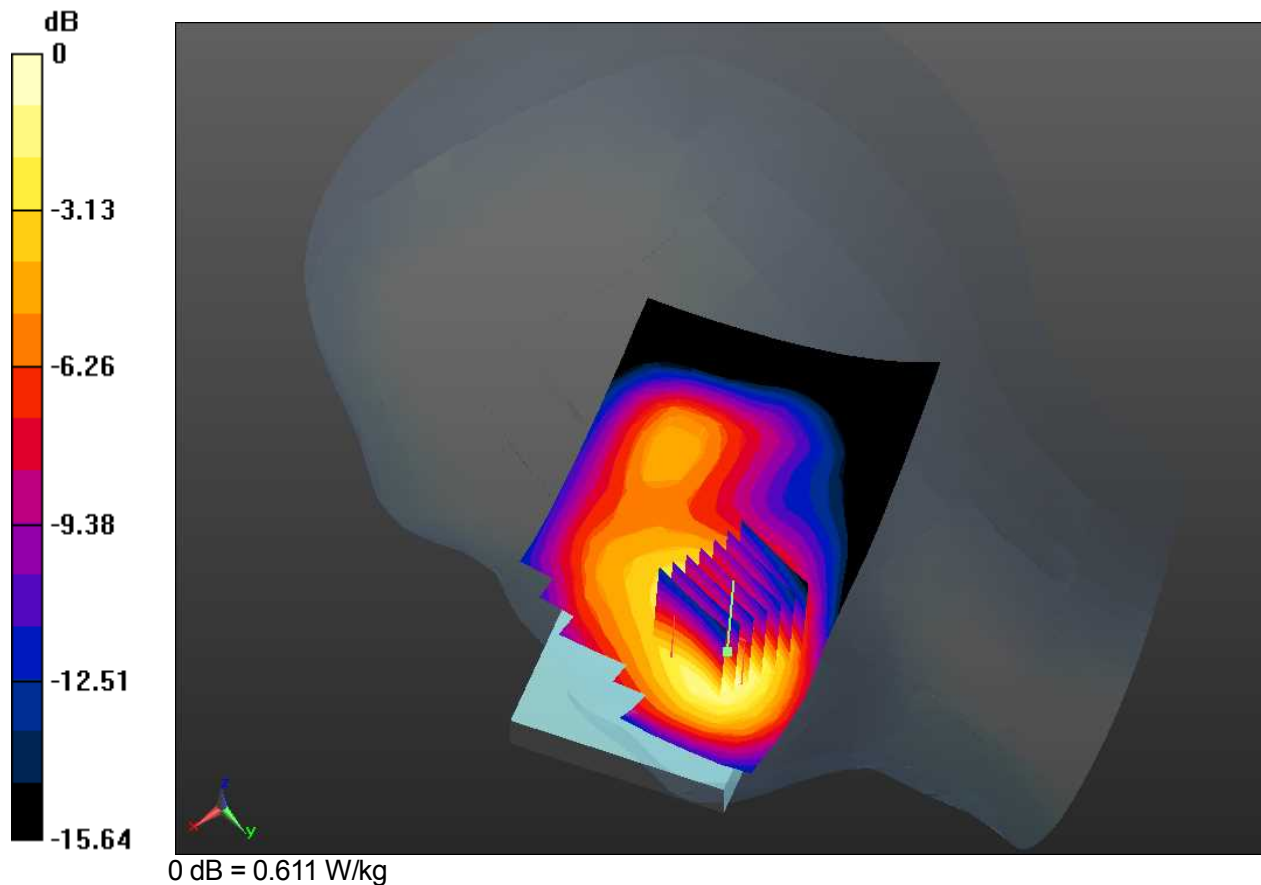
Test date: 2014-9-24; Ambient Temp: 23.3; Tissue Temp: 23.0

Right Touch, PCS 1900 GPRS 1 Tx Ch.661, Ant Internal, Standard Battery

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.598 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 8.205 V/m; Power Drift = -0.04 dB
 Peak SAR (extrapolated) = 0.723 W/kg

SAR(1 g) = 0.475 W/kg; SAR(10 g) = 0.300 W/kg
 Maximum value of SAR (measured) = 0.611 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.17

Communication System: PCS 1900; Frequency: 1850.2MHz
 Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.365$ S/m; $\epsilon_r = 39.709$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(8.35, 8.35, 8.35); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

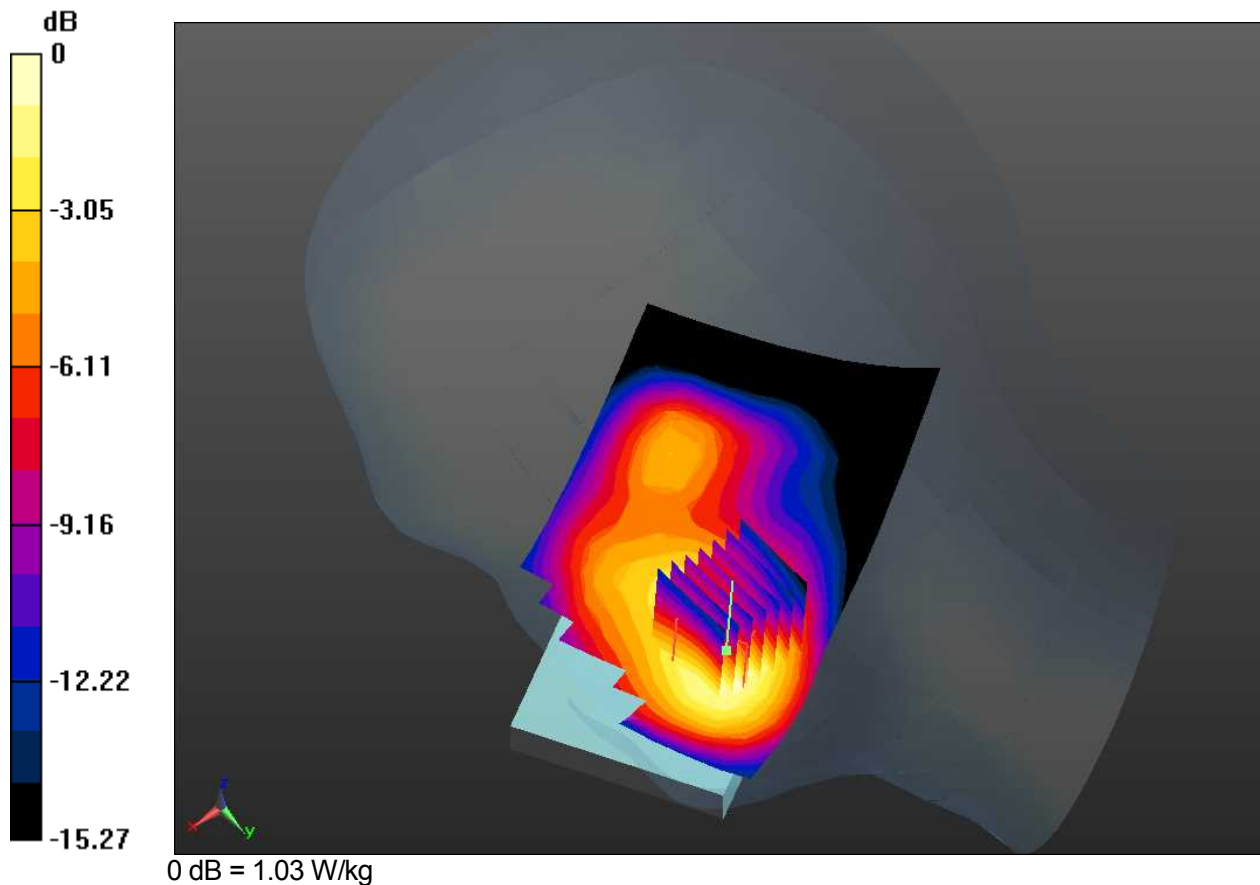
Test date: 2014-9-24; Ambient Temp: 23.3; Tissue Temp: 23.0

Right Touch, PCS 1900 GPRS 2 Tx Ch.512, Ant Internal, Standard Battery

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 1.05 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 9.927 V/m; Power Drift = 0.13 dB
 Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.806 W/kg; SAR(10 g) = 0.510 W/kg
 Maximum value of SAR (measured) = 1.03 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.18

Communication System: PCS 1900; Frequency: 1880MHz
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 39.612$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(8.35, 8.35, 8.35); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

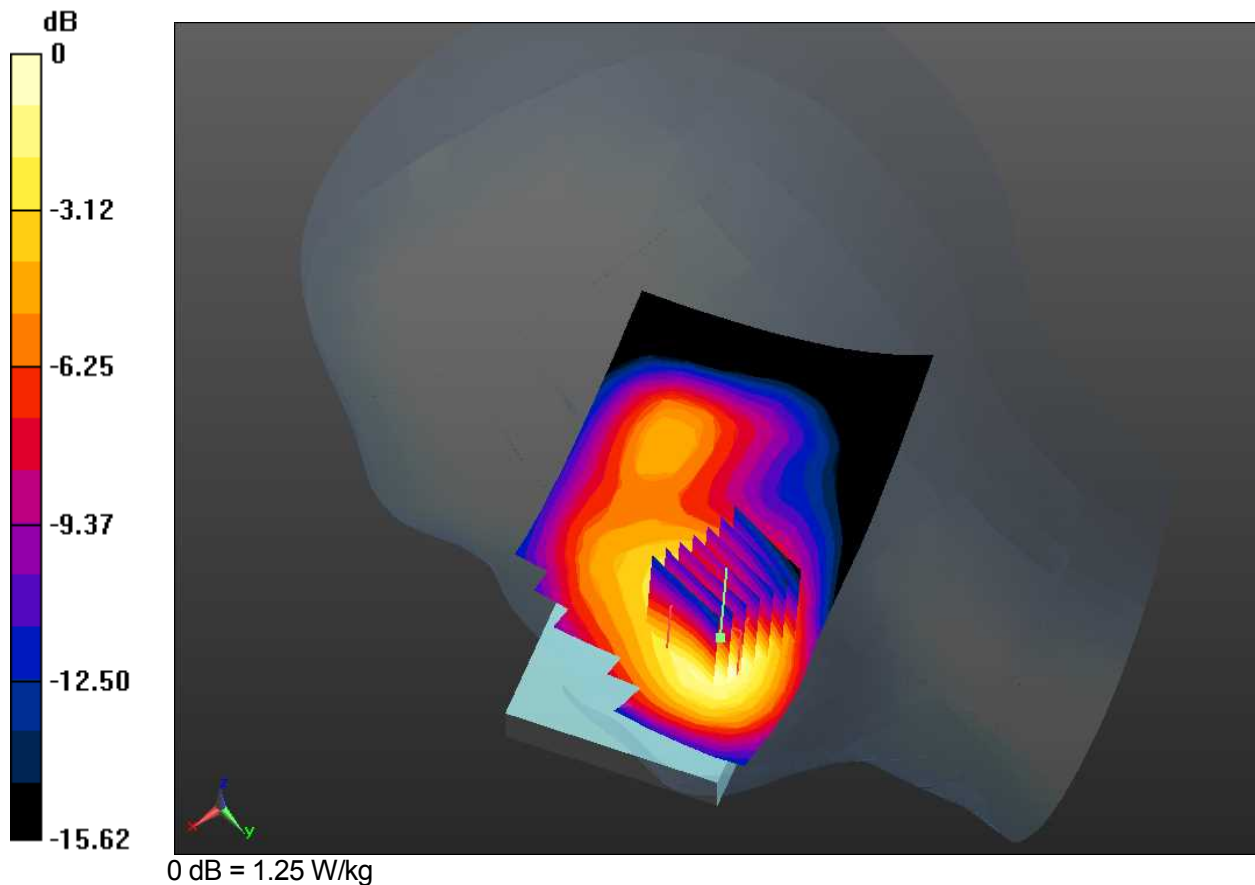
Test date: 2014-9-24; Ambient Temp: 23.3; Tissue Temp: 23.0

Right Touch, PCS 1900 GPRS 2 Tx Ch.661, Ant Internal, Standard Battery

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 1.30 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 11.67 V/m; Power Drift = 0.01 dB
 Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.975 W/kg; SAR(10 g) = 0.612 W/kg
 Maximum value of SAR (measured) = 1.25 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.19

Communication System: PCS 1900; Frequency: 1909.8MHz
 Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.418$ S/m; $\epsilon_r = 39.432$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(8.35, 8.35, 8.35); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

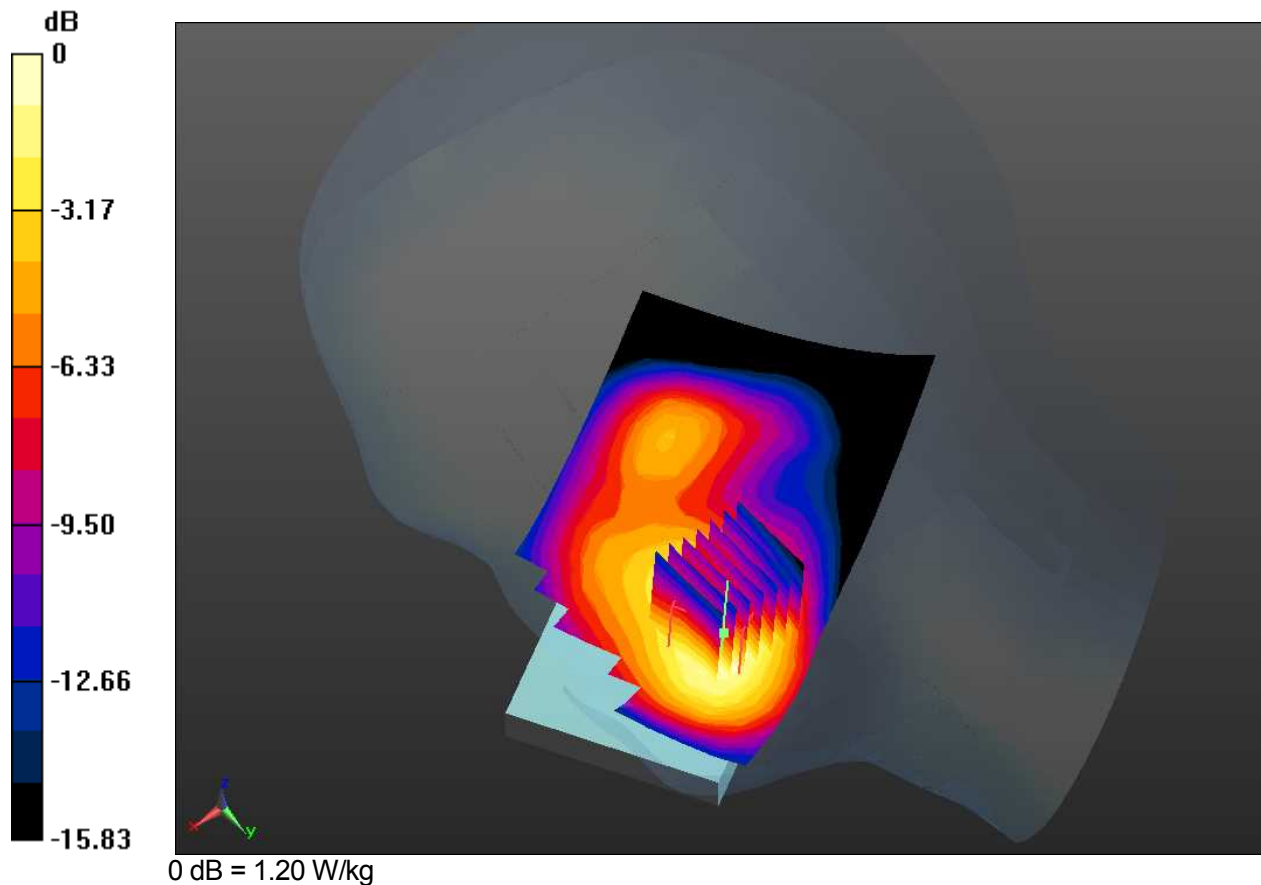
Test date: 2014-9-24; Ambient Temp: 23.3; Tissue Temp: 23.0

Right Touch, PCS 1900 GPRS 2 Tx Ch.810, Ant Internal, Standard Battery

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 1.17 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 11.70 V/m; Power Drift = 0.19 dB
 Peak SAR (extrapolated) = 1.44 W/kg

SAR(1 g) = 0.920 W/kg; SAR(10 g) = 0.575 W/kg
 Maximum value of SAR (measured) = 1.20 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.20

Communication System: PCS 1900; Frequency: 1850.2MHz
 Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.347$ S/m; $\epsilon_r = 39.175$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(8.35, 8.35, 8.35); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

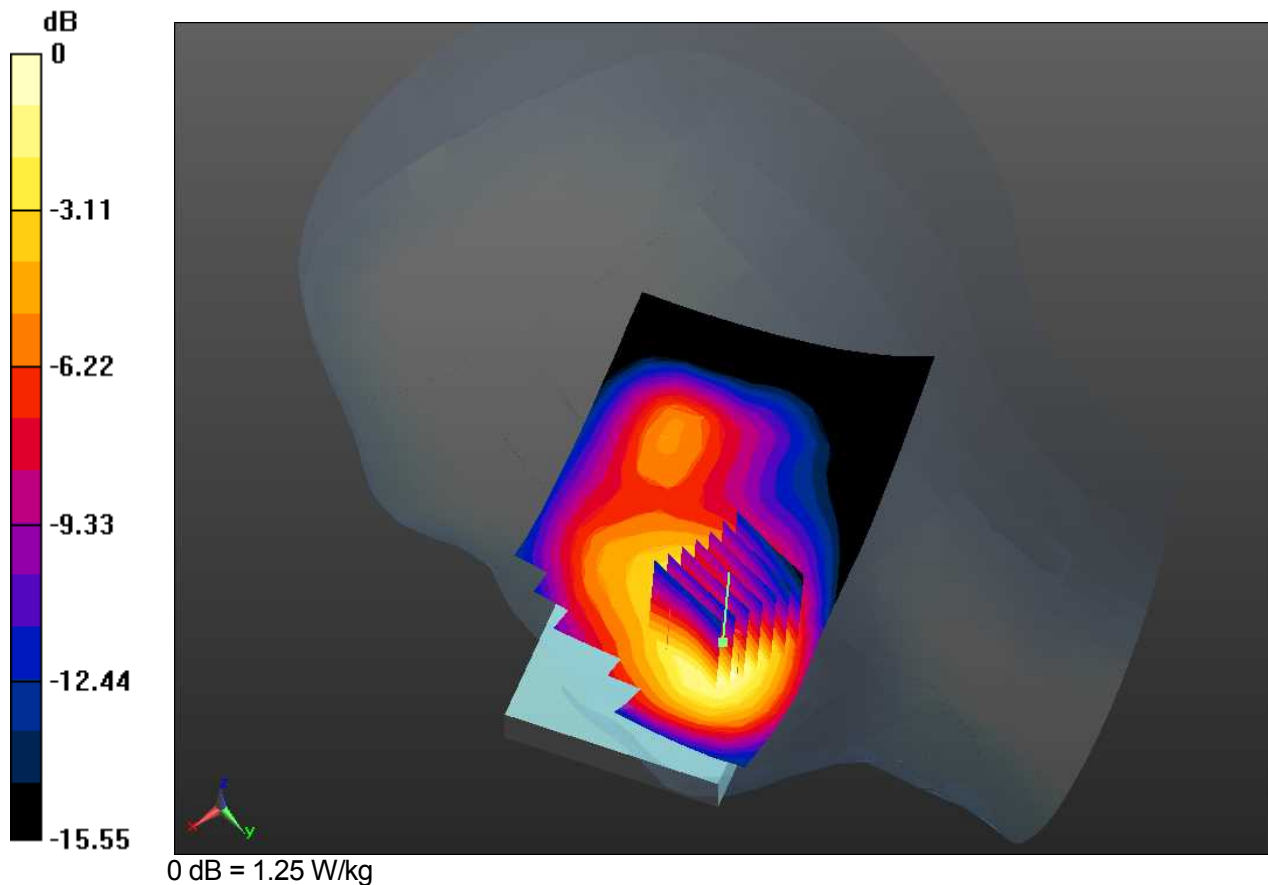
Test date: 2014-9-24; Ambient Temp: 23.3; Tissue Temp: 23.0

Right Touch, PCS 1900 GPRS 3 Tx Ch.512, Ant Internal, Standard Battery

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 1.28 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 10.25 V/m; Power Drift = -0.07 dB
 Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.976 W/kg; SAR(10 g) = 0.616 W/kg
 Maximum value of SAR (measured) = 1.25 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.21

Communication System: PCS 1900; Frequency: 1880MHz
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 39.612$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(8.35, 8.35, 8.35); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

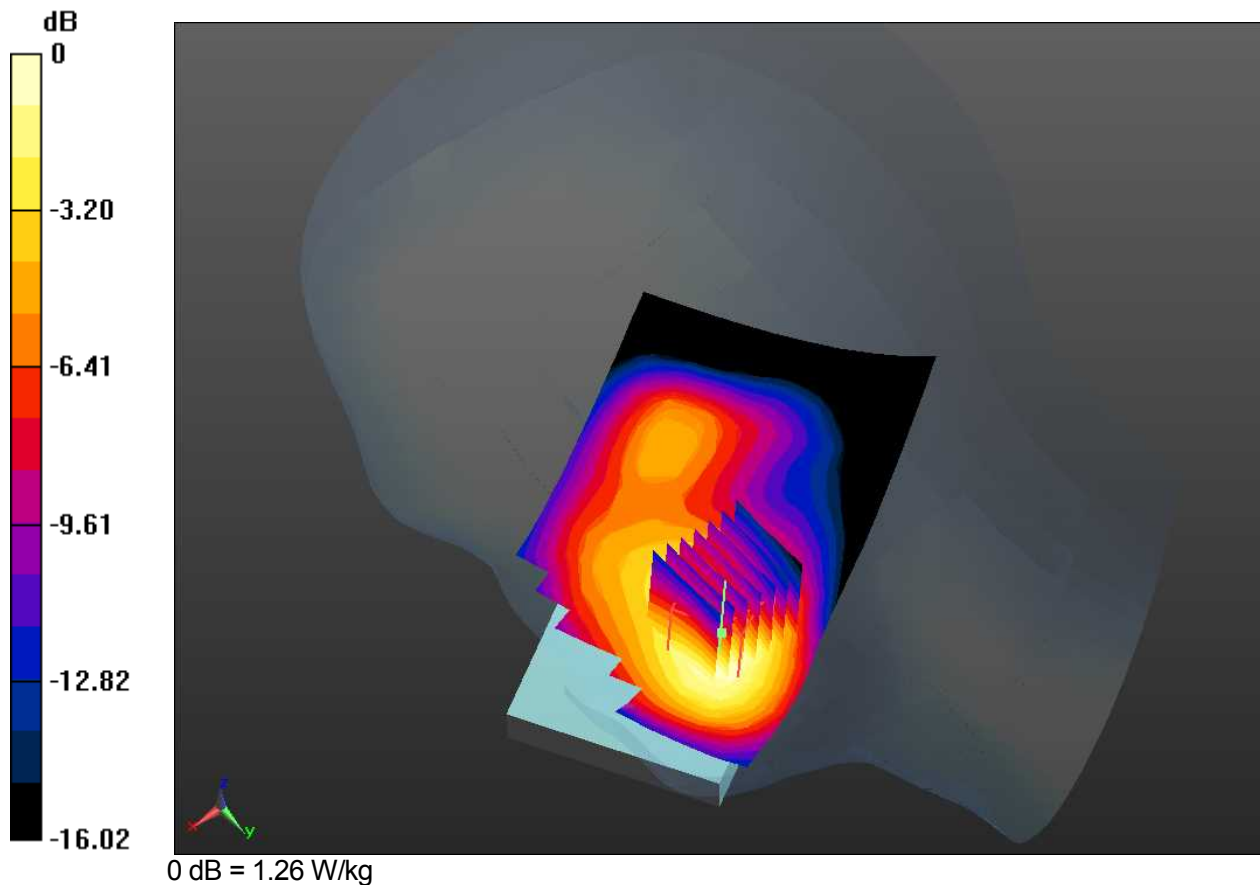
Test date: 2014-9-24; Ambient Temp: 23.3; Tissue Temp: 23.0

Right Tilt, PCS 1900 GPRS 3 Tx Ch.661, Ant Internal, Standard Battery

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 1.29 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 11.47 V/m; Power Drift = 0.13 dB
 Peak SAR (extrapolated) = 1.52 W/kg

SAR(1 g) = 0.986 W/kg; SAR(10 g) = 0.614 W/kg
 Maximum value of SAR (measured) = 1.26 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.22

Communication System: PCS 1900; Frequency: 1909.8MHz
 Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.408$ S/m; $\epsilon_r = 38.915$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(8.35, 8.35, 8.35); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

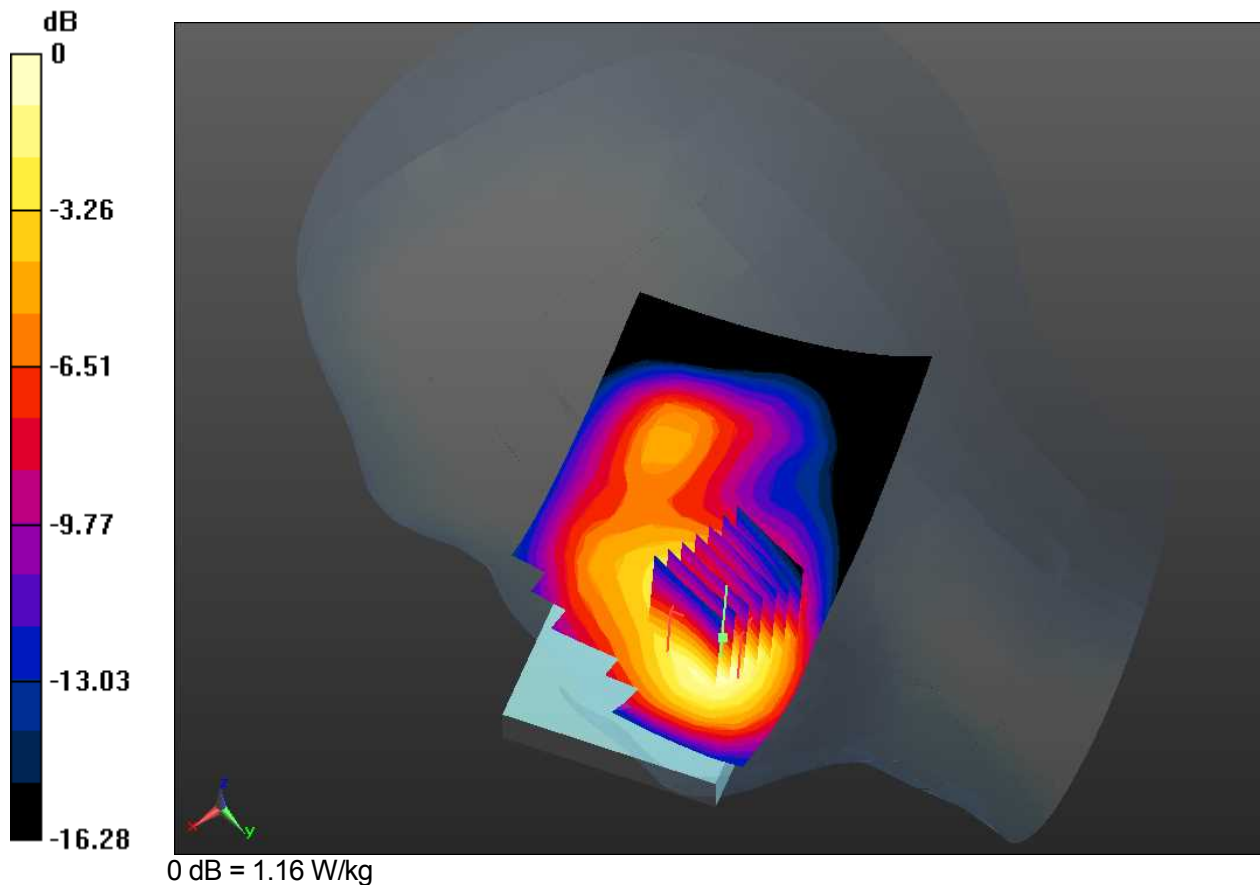
Test date: 2014-9-24; Ambient Temp: 23.3; Tissue Temp: 23.0

Right Touch, PCS 1900 GPRS 3 Tx Ch.810, Ant Internal, Standard Battery

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 1.18 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 10.83 V/m; Power Drift = -0.02 dB
 Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.898 W/kg; SAR(10 g) = 0.559 W/kg
 Maximum value of SAR (measured) = 1.16 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.23

Communication System: PCS 1900; Frequency: 1850.2MHz
 Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.347$ S/m; $\epsilon_r = 39.175$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(8.35, 8.35, 8.35); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

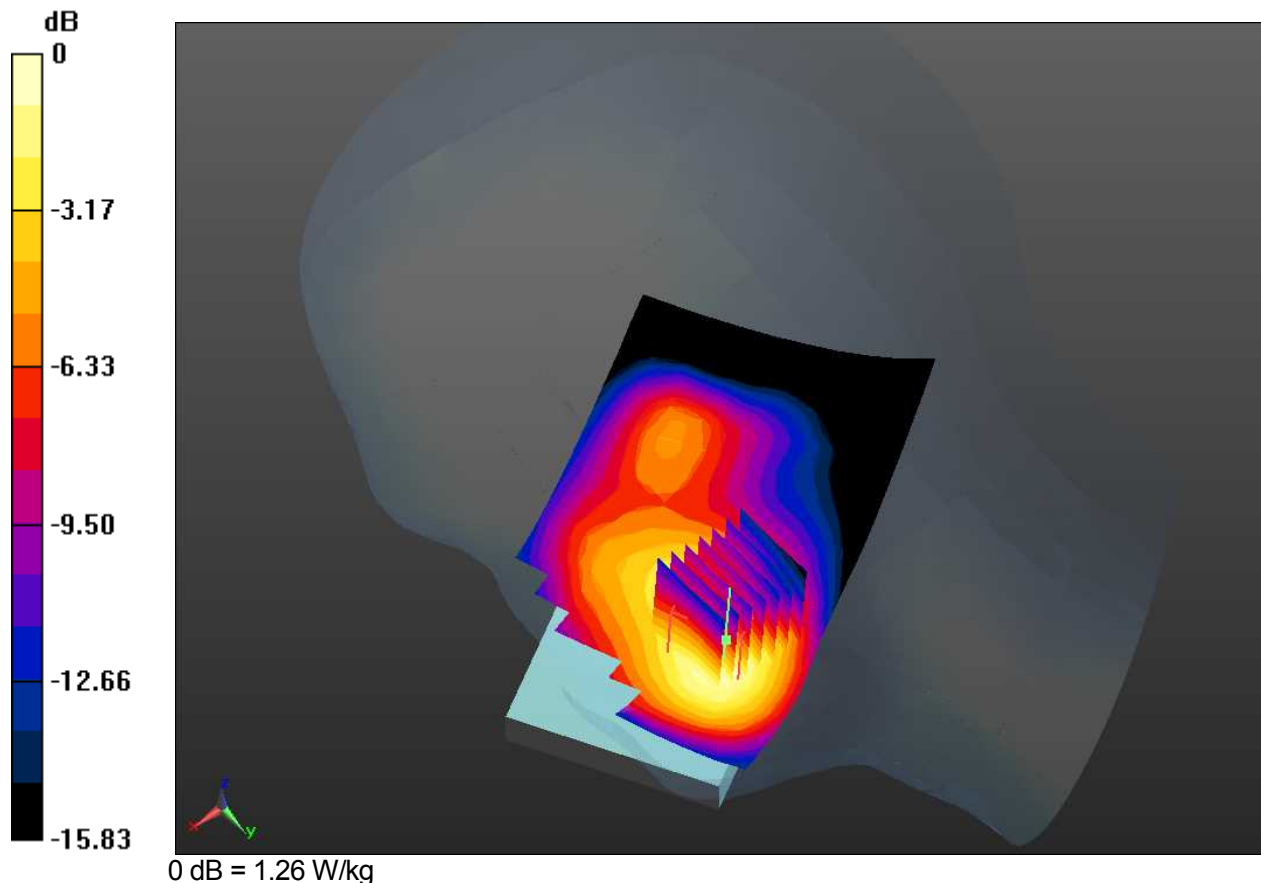
Test date: 2014-9-24; Ambient Temp: 23.3; Tissue Temp: 23.0

Right Touch, PCS 1900 GPRS 4 Tx Ch.512, Ant Internal, Standard Battery

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 1.29 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 10.24 V/m; Power Drift = 0.01 dB
 Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 0.979 W/kg; SAR(10 g) = 0.614 W/kg
 Maximum value of SAR (measured) = 1.26 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.24

Communication System: PCS 1900; Frequency: 1880MHz
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 39.039$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(8.35, 8.35, 8.35); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

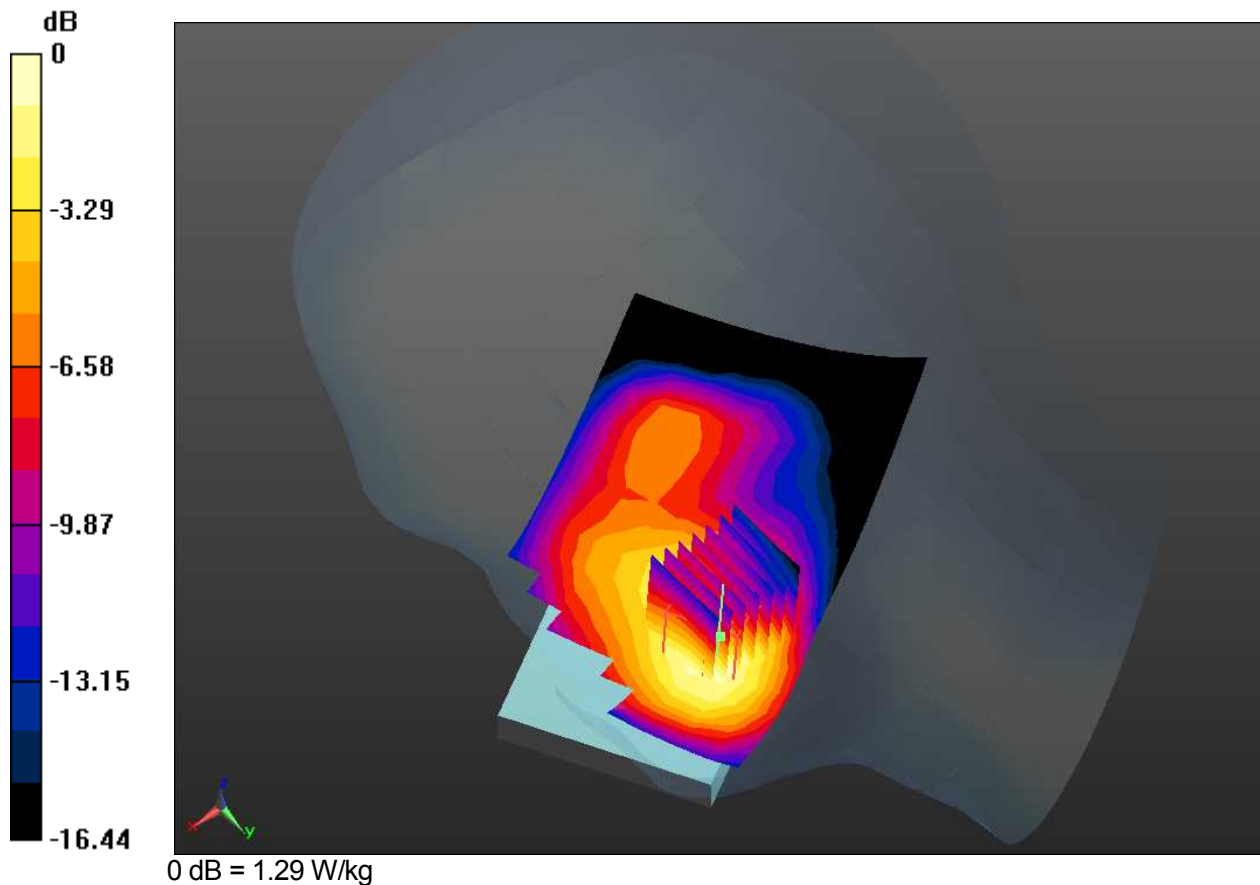
Test date: 2014-9-24; Ambient Temp: 23.3; Tissue Temp: 23.0

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

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 1.29 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 10.94 V/m; Power Drift = 0.02 dB
 Peak SAR (extrapolated) = 1.55 W/kg

SAR(1 g) = 1 W/kg; SAR(10 g) = 0.624 W/kg
 Maximum value of SAR (measured) = 1.29 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.25

Communication System: PCS 1900; Frequency: 1909.8MHz
 Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.408$ S/m; $\epsilon_r = 38.915$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(8.35, 8.35, 8.35); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

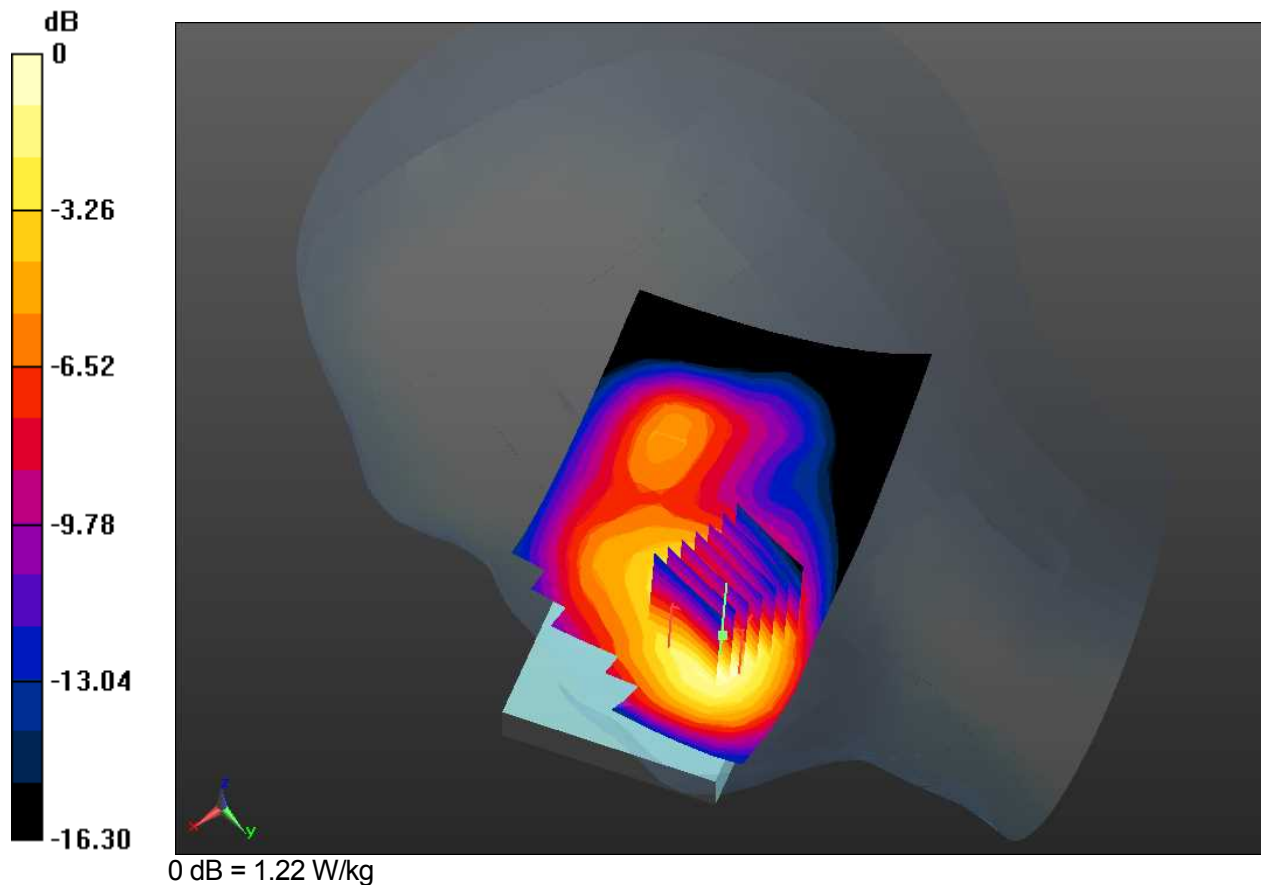
Test date: 2014-9-24; Ambient Temp: 23.3; Tissue Temp: 23.0

Right Touch, PCS 1900 GPRS 4 Tx Ch.810, Ant Internal, Standard Battery

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 1.26 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 10.70 V/m; Power Drift = 0.18 dB
 Peak SAR (extrapolated) = 1.48 W/kg

SAR(1 g) = 0.947 W/kg; SAR(10 g) = 0.588 W/kg
 Maximum value of SAR (measured) = 1.22 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.26

Communication System: PCS 1900; Frequency: 1880MHz
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 39.039$; $\rho = 1000$ kg/m³
 Phantom section: Left section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(8.35, 8.35, 8.35); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

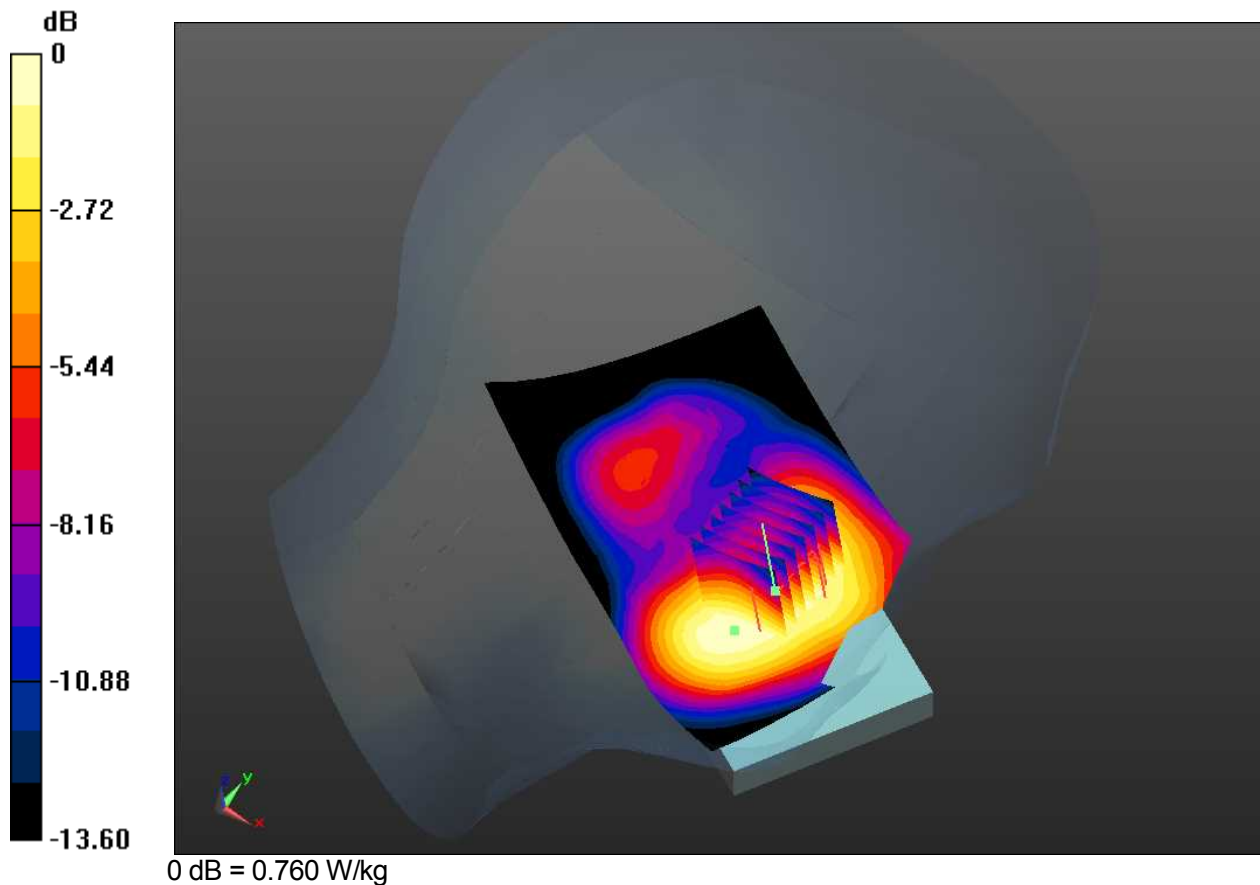
Test date: 2014-9-24; Ambient Temp: 23.3; Tissue Temp: 23.0

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

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.768 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 11.00 V/m; Power Drift = -0.09 dB
 Peak SAR (extrapolated) = 0.894 W/kg

SAR(1 g) = 0.606 W/kg; SAR(10 g) = 0.410 W/kg
 Maximum value of SAR (measured) = 0.760 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.27

Communication System: PCS 1900; Frequency: 1880MHz
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 39.039$; $\rho = 1000$ kg/m³
 Phantom section: Left section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(8.35, 8.35, 8.35); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

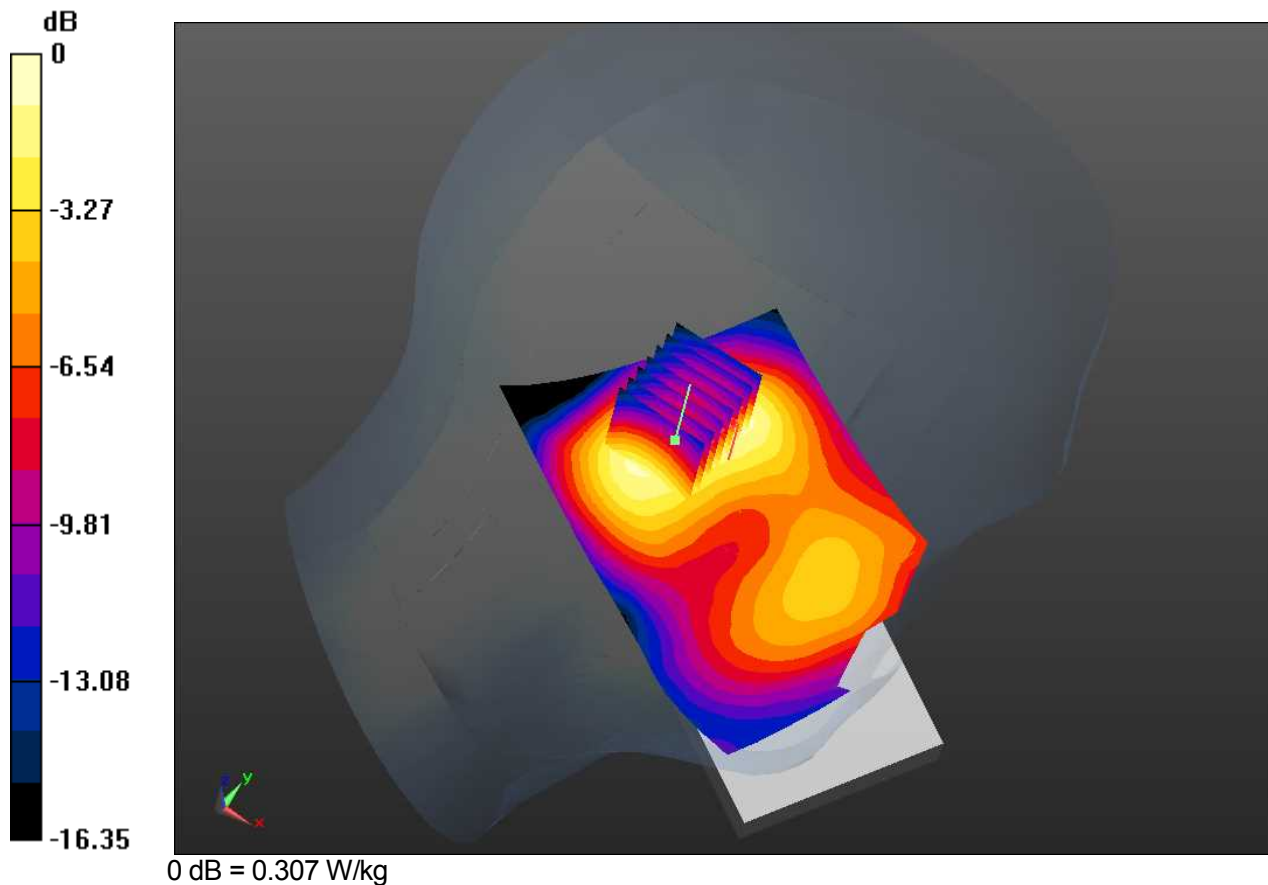
Test date: 2014-9-24; Ambient Temp: 23.3; Tissue Temp: 23.0

Left Tilt, PCS 1900 GPRS 4 Tx Ch.661, Ant Internal, Standard Battery

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.313 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 15.21 V/m; Power Drift = -0.01 dB
 Peak SAR (extrapolated) = 0.371 W/kg

SAR(1 g) = 0.235 W/kg; SAR(10 g) = 0.144 W/kg
 Maximum value of SAR (measured) = 0.307 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.28

Communication System: PCS 1900; Frequency: 1880MHz
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 39.039$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(8.35, 8.35, 8.35); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

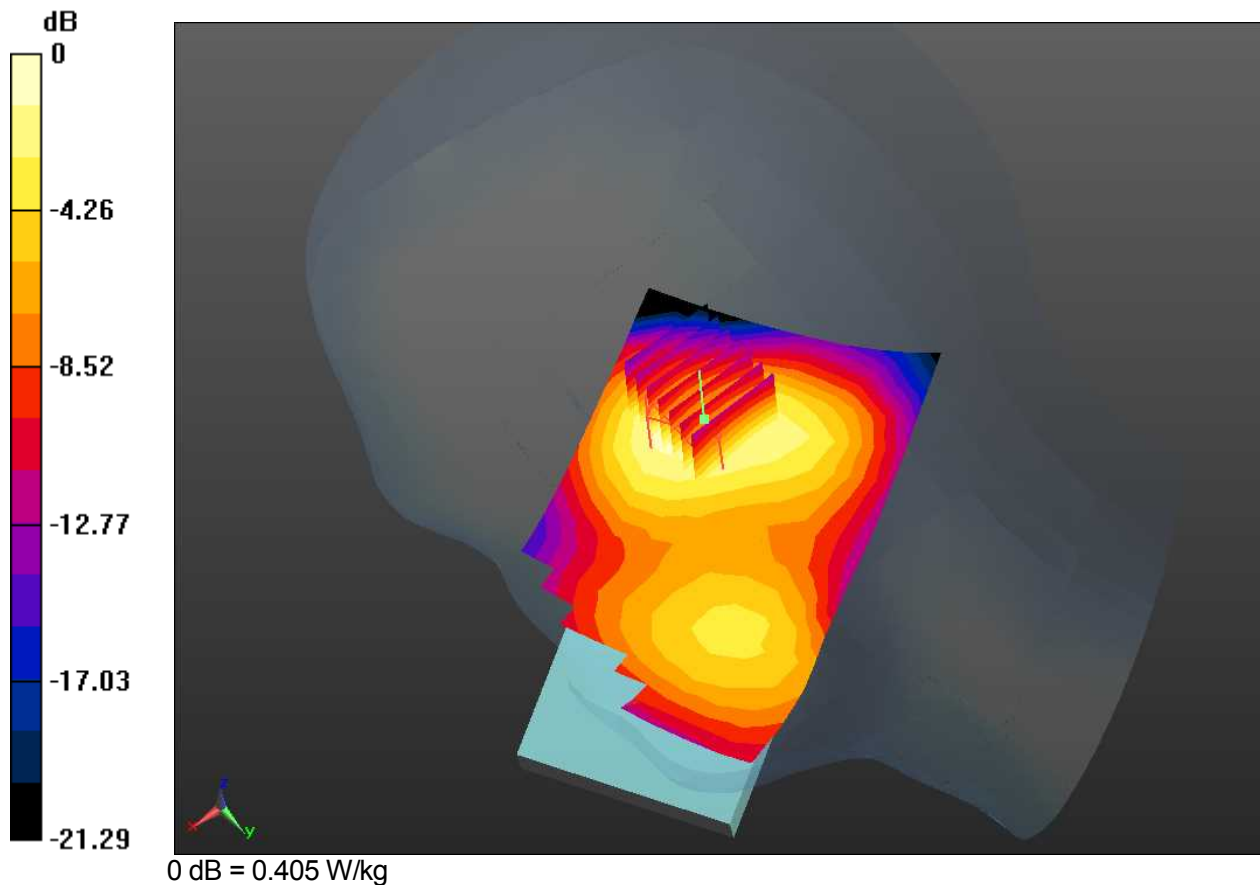
Test date: 2014-9-24; Ambient Temp: 23.3; Tissue Temp: 23.0

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

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.387 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 15.03 V/m; Power Drift = 0.01 dB
 Peak SAR (extrapolated) = 0.481 W/kg

SAR(1 g) = 0.311 W/kg; SAR(10 g) = 0.188 W/kg
 Maximum value of SAR (measured) = 0.405 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.24#

Communication System: PCS 1900; Frequency: 1880MHz
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 39.039$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(8.35, 8.35, 8.35); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

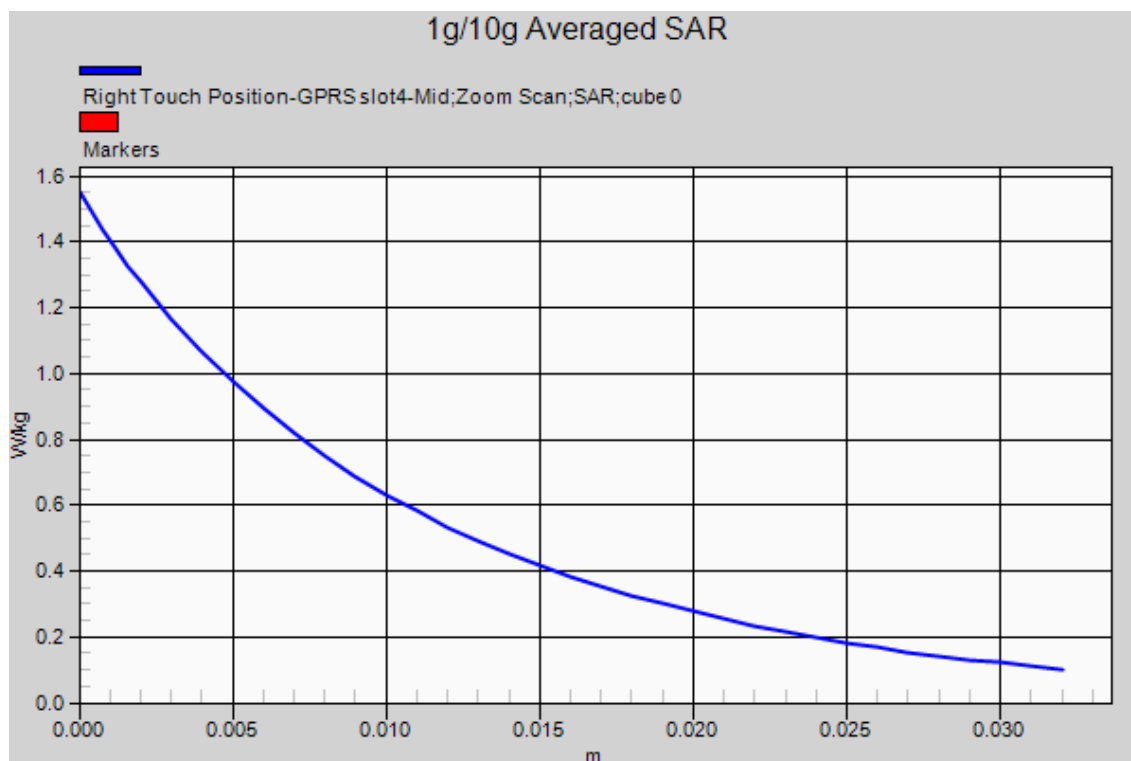
Test date: 2014-9-24; Ambient Temp: 23.3; Tissue Temp: 23.0

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

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 1.29 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 10.94 V/m; Power Drift = 0.02 dB
 Peak SAR (extrapolated) = 1.55 W/kg

SAR(1 g) = 1 W/kg; SAR(10 g) = 0.624 W/kg
 Maximum value of SAR (measured) = 1.29 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.29

Communication System: WCDMA 850; Frequency: 836.6MHz
 Medium parameters used: $f=836.6$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 40.764$; $\rho = 1000$ kg/m³
 Phantom section: Left section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(10.02, 10.02, 10.02); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

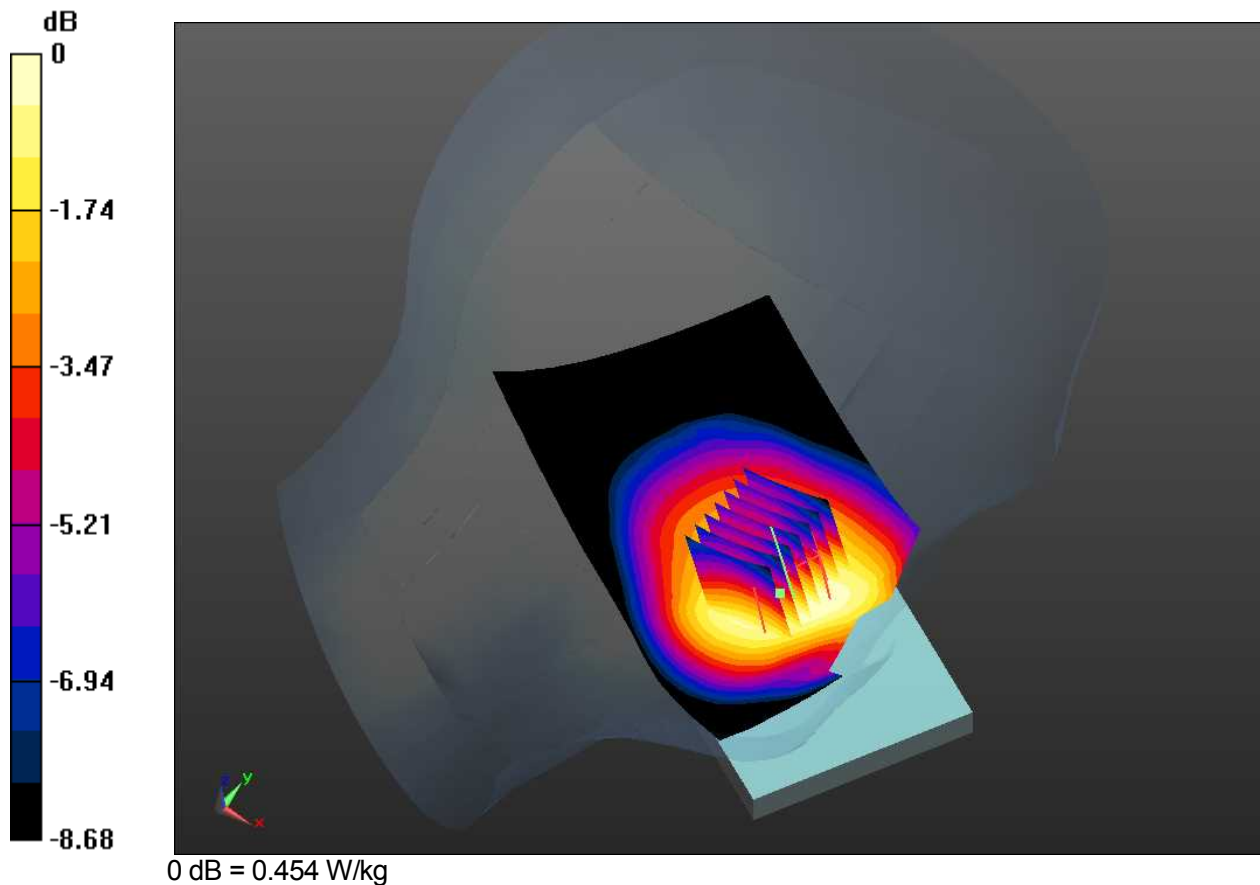
Test date: 2014-9-18; Ambient Temp: 22.4; Tissue Temp: 22.7

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

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.464 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 8.961 V/m; Power Drift = -0.12 dB
 Peak SAR (extrapolated) = 0.495 W/kg

SAR(1 g) = 0.400 W/kg; SAR(10 g) = 0.305 W/kg
 Maximum value of SAR (measured) = 0.454 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.30

Communication System: WCDMA 850; Frequency: 836.6MHz
 Medium parameters used: $f=836.6$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 40.764$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(10.02, 10.02, 10.02); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

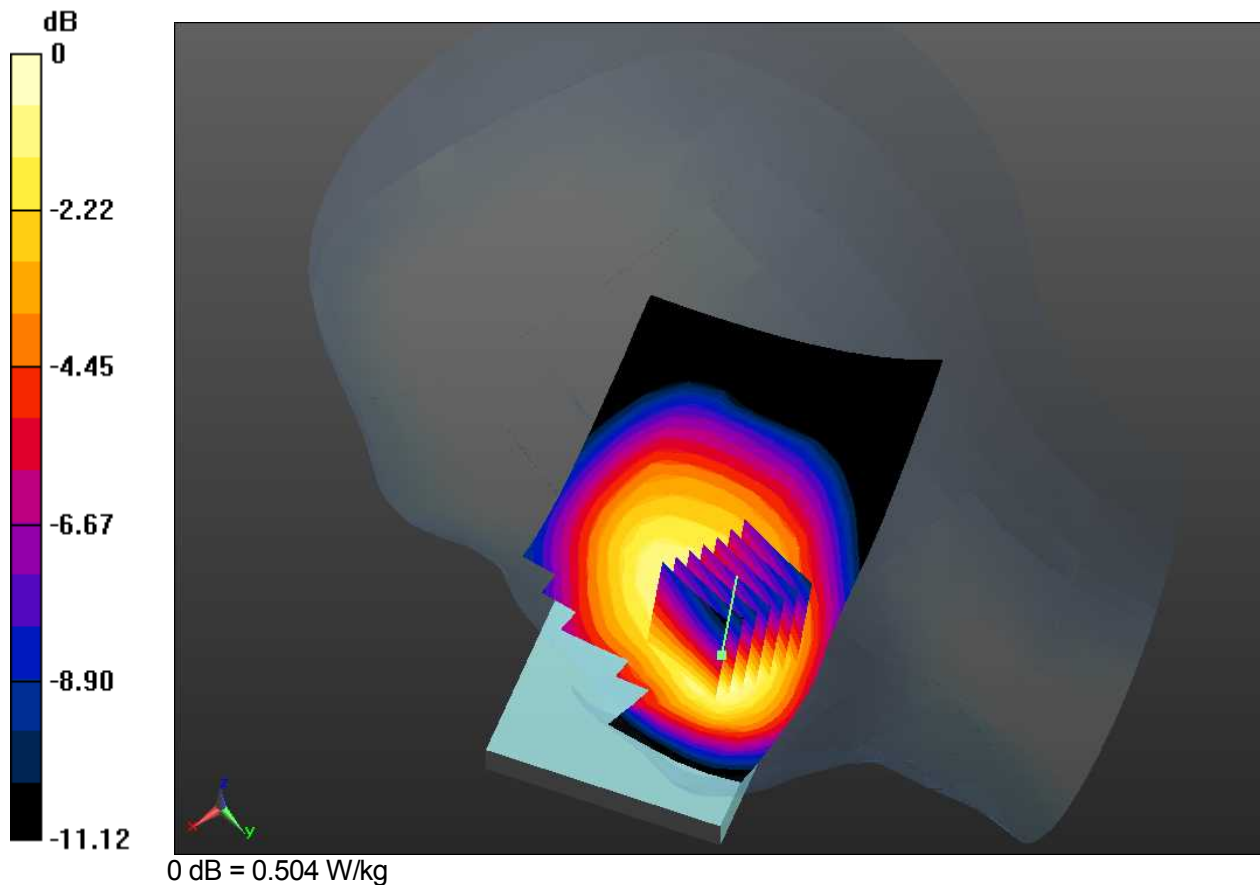
Test date: 2014-9-18; Ambient Temp: 22.4; Tissue Temp: 22.7

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

Area Scan (10x17x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.511 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 8.301 V/m; Power Drift = -0.17 dB
 Peak SAR (extrapolated) = 0.576 W/kg

SAR(1 g) = 0.418 W/kg; SAR(10 g) = 0.298 W/kg
 Maximum value of SAR (measured) = 0.504 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.31

Communication System: WCDMA 850; Frequency: 836.6MHz
 Medium parameters used: $f=836.6$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 40.764$; $\rho = 1000$ kg/m³
 Phantom section: Left section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(10.02, 10.02, 10.02); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

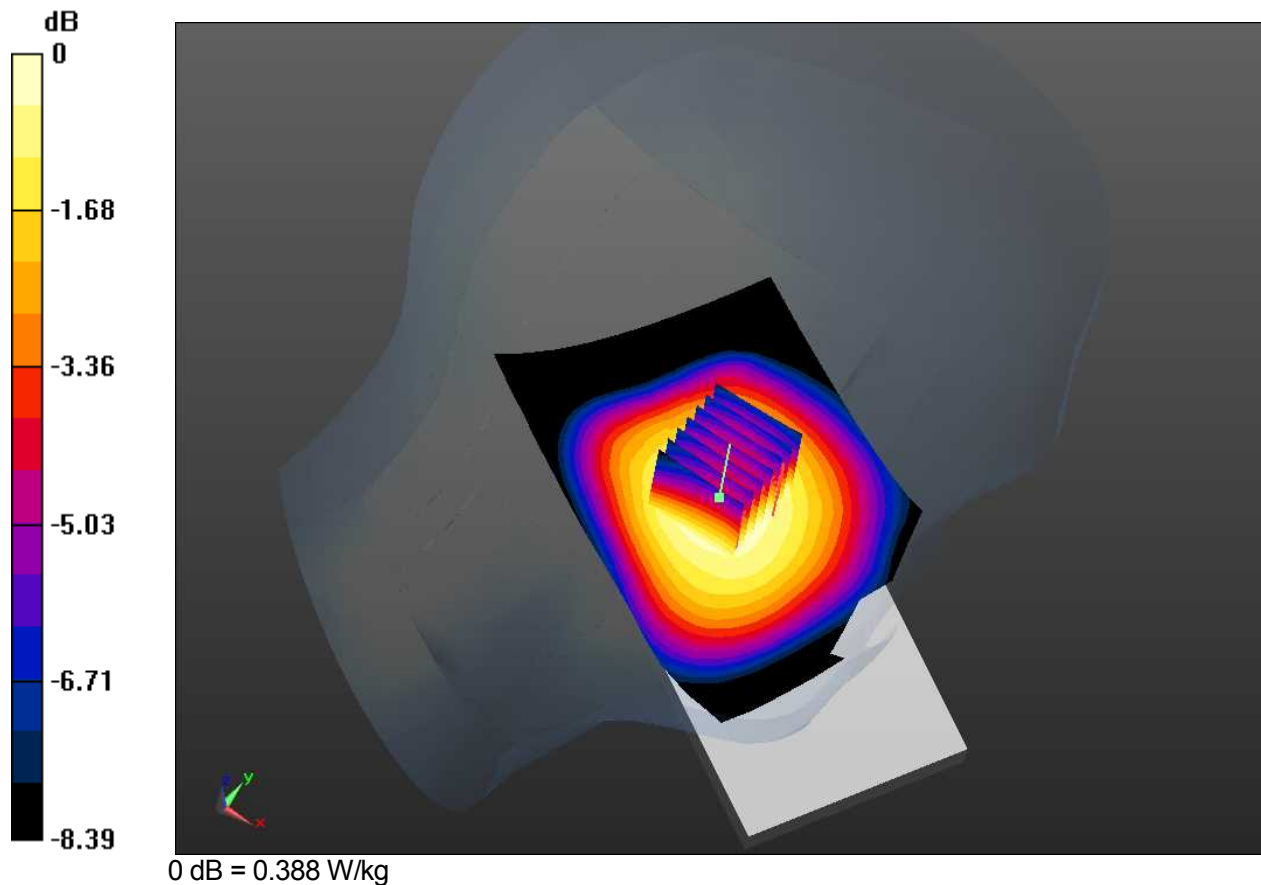
Test date: 2014-9-18; Ambient Temp: 22.4; Tissue Temp: 22.7

Left Tilt, WCDMA 850 Ch.4183, Ant Internal, Standard Battery

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.405 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 14.00 V/m; Power Drift = 0.06 dB
 Peak SAR (extrapolated) = 0.425 W/kg

SAR(1 g) = 0.338 W/kg; SAR(10 g) = 0.259 W/kg
 Maximum value of SAR (measured) = 0.388 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.32

Communication System: WCDMA 850; Frequency: 836.6MHz
 Medium parameters used: $f=836.6$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 40.764$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(10.02, 10.02, 10.02); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

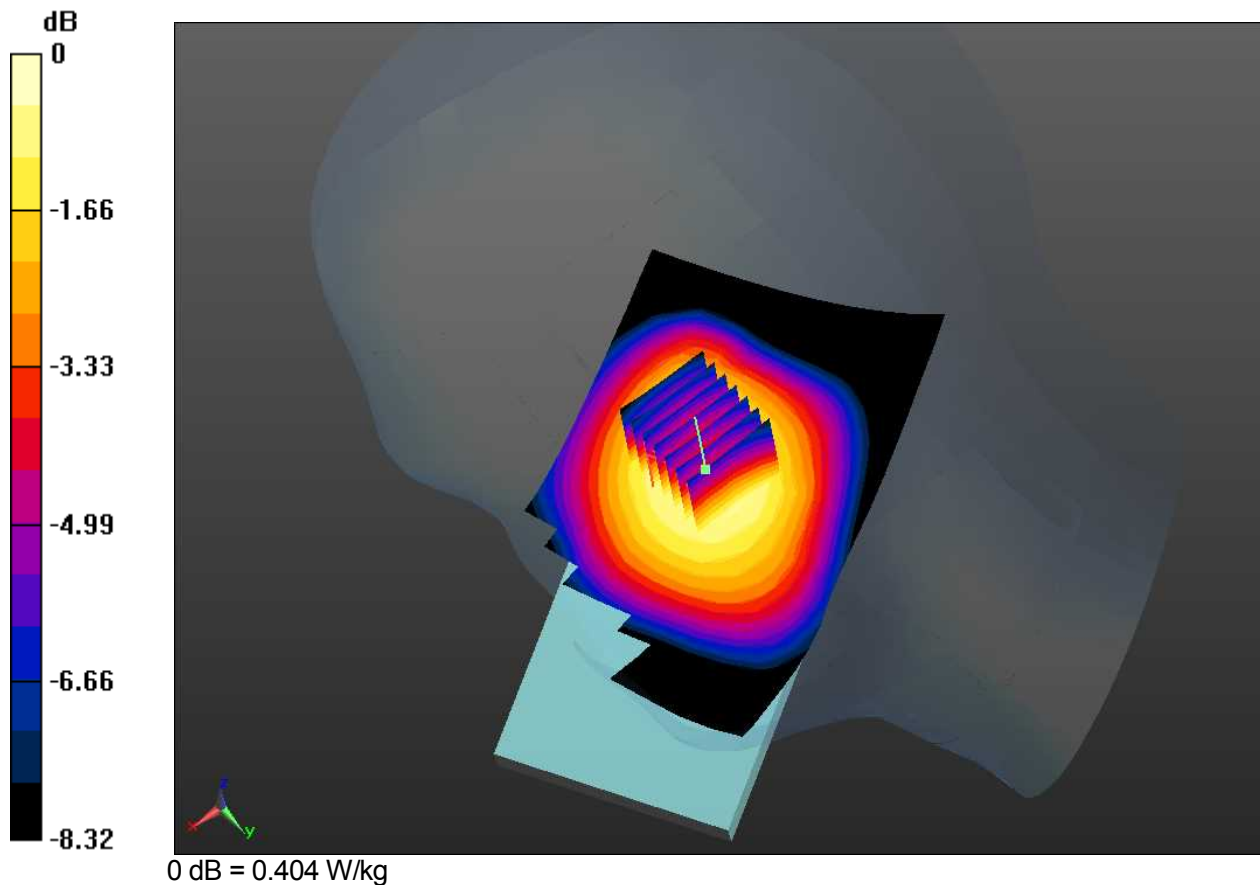
Test date: 2014-9-18; Ambient Temp: 22.4; Tissue Temp: 22.7

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

Area Scan (10x17x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.410 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 13.45 V/m; Power Drift = 0.01 dB
 Peak SAR (extrapolated) = 0.441 W/kg

SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.265 W/kg
 Maximum value of SAR (measured) = 0.404 W/kg





Zacta

DUT: Mobile Phone; Type: KC-01

Plot No.30#

Communication System: WCDMA 850; Frequency: 836.6MHz
 Medium parameters used: $f=836.6$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 40.764$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(10.02, 10.02, 10.02); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

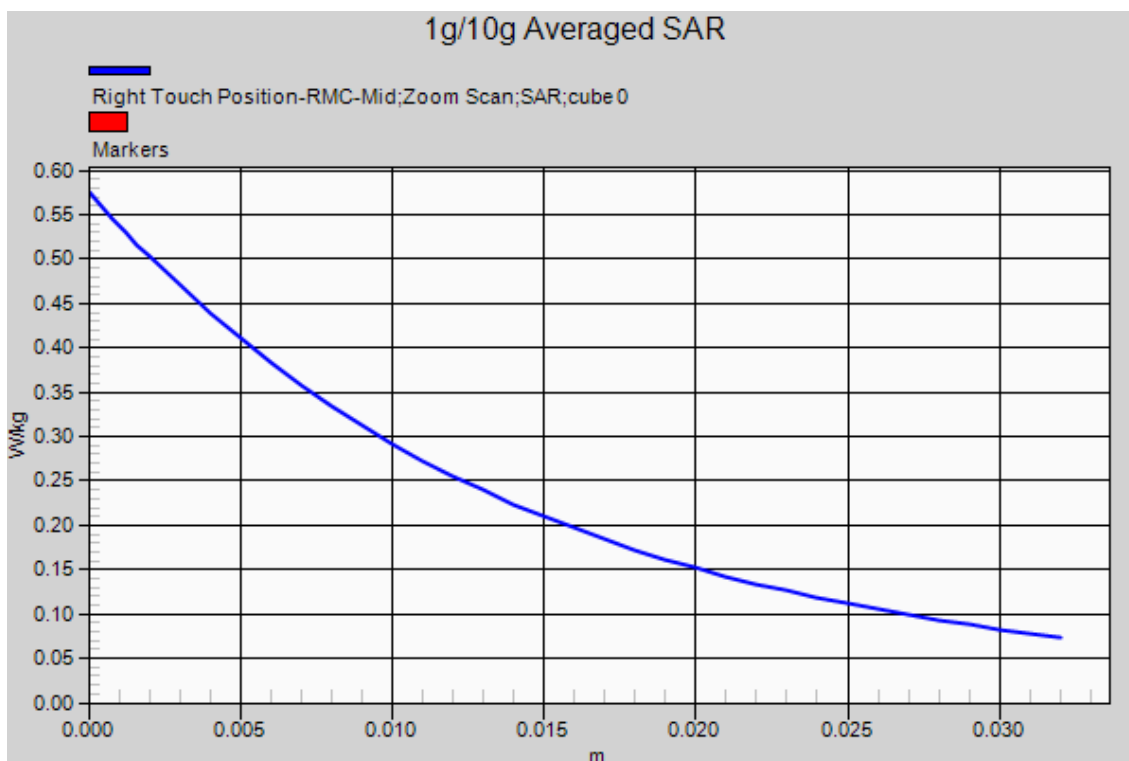
Test date: 2014-9-18; Ambient Temp: 22.4; Tissue Temp: 22.7

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

Area Scan (10x17x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.511 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 8.301 V/m; Power Drift = -0.17 dB
 Peak SAR (extrapolated) = 0.576 W/kg

SAR(1 g) = 0.418 W/kg; SAR(10 g) = 0.298 W/kg
 Maximum value of SAR (measured) = 0.504 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.33

Communication System: WLAN2.4GHz; Frequency: 2462MHz
 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.866$ S/m; $\epsilon_r = 38.801$; $\rho = 1000$ kg/m³
 Phantom section: Left section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(7.49, 7.49, 7.49); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

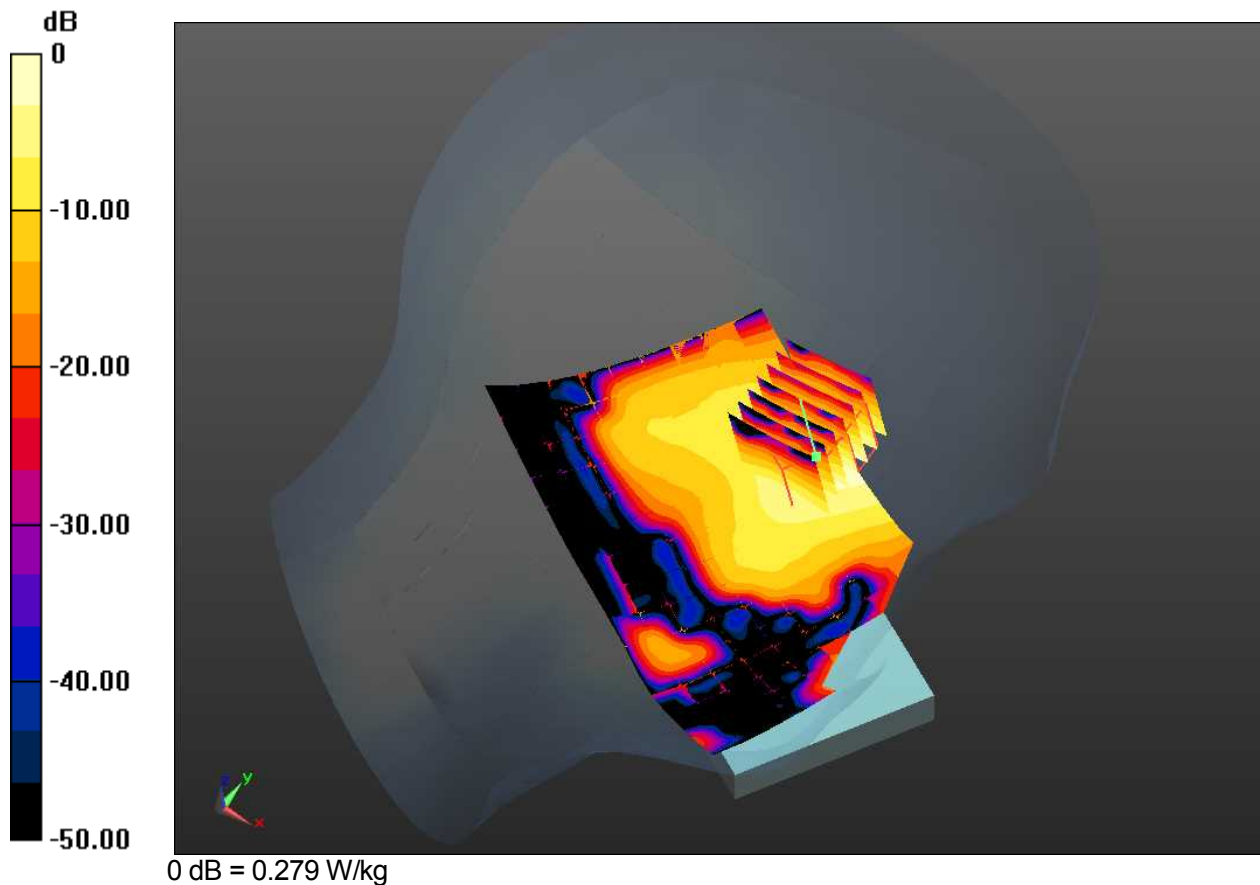
Test date: 2014-9-16; Ambient Temp: 22.9; Tissue Temp: 22.6

Left Touch, WLAN2.4GHz Ch.11, Ant Internal, Standard Battery

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.251 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 4.164 V/m; Power Drift = 0.15 dB
 Peak SAR (extrapolated) = 0.402 W/kg

SAR(1 g) = 0.175 W/kg; SAR(10 g) = 0.0797 W/kg
 Maximum value of SAR (measured) = 0.279 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.34

Communication System: WLAN2.4GHz; Frequency: 2462MHz
 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.866$ S/m; $\epsilon_r = 38.801$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(7.49, 7.49, 7.49); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

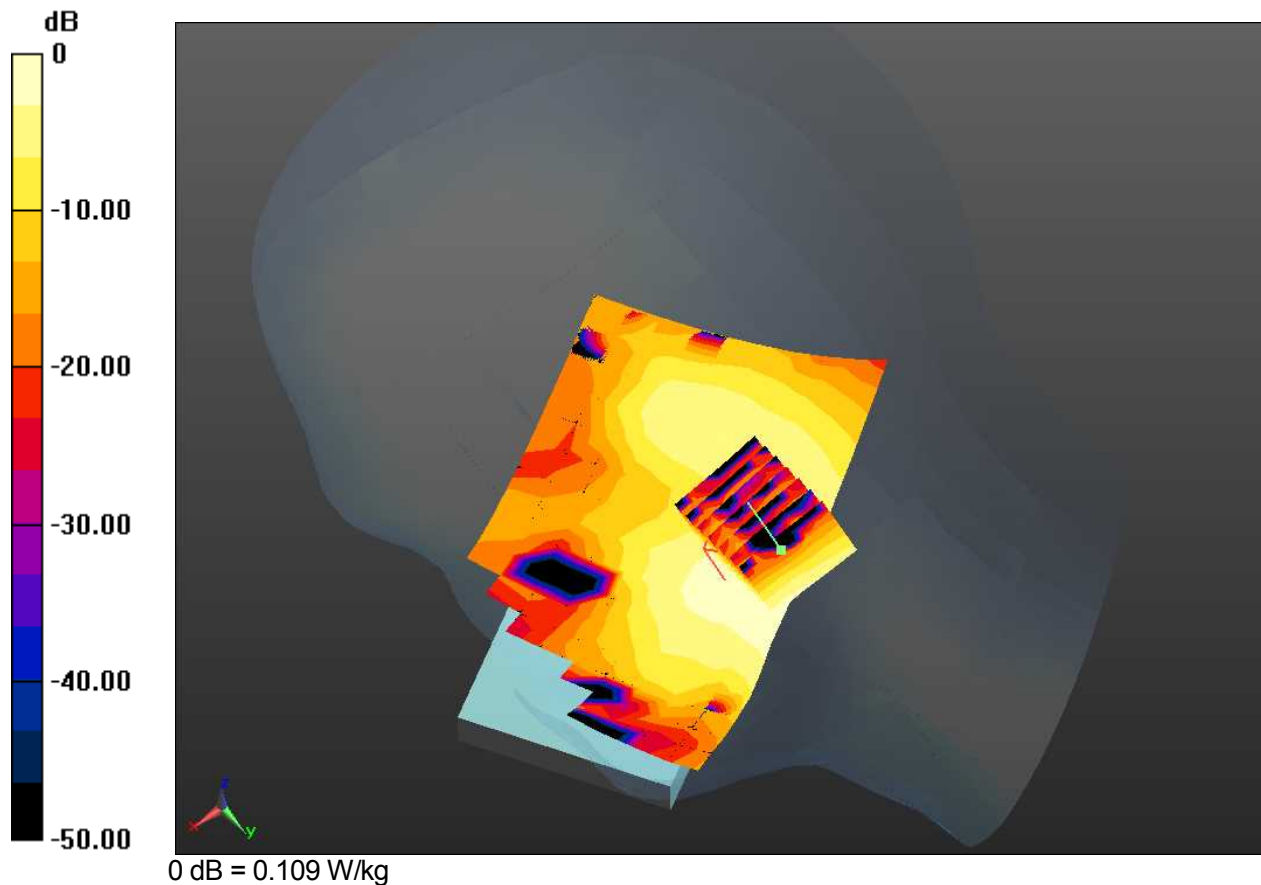
Test date: 2014-9-16; Ambient Temp: 22.9; Tissue Temp: 22.6

Right Touch, WLAN2.4GHz Ch.11, Ant Internal, Standard Battery

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.102 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 5.489 V/m; Power Drift = 0.16 dB
 Peak SAR (extrapolated) = 0.157 W/kg

SAR(1 g) = 0.0698 W/kg; SAR(10 g) = 0.0342 W/kg
 Maximum value of SAR (measured) = 0.109 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.35

Communication System: WLAN2.4GHz; Frequency: 2462MHz
 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.866$ S/m; $\epsilon_r = 38.801$; $\rho = 1000$ kg/m³
 Phantom section: Left section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(7.49, 7.49, 7.49); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

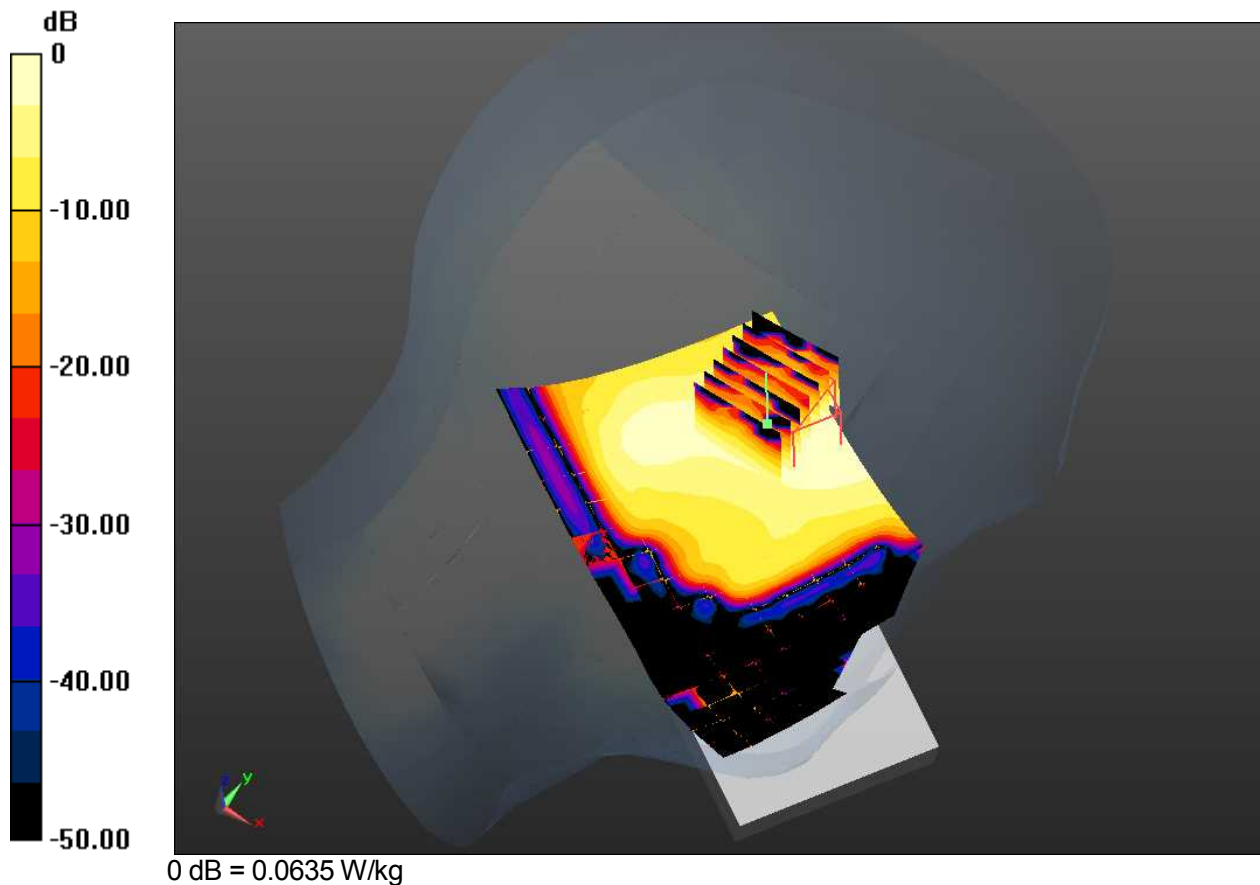
Test date: 2014-9-16; Ambient Temp: 22.9; Tissue Temp: 22.6

Left Tilt, WLAN2.4GHz Ch.11, Ant Internal, Standard Battery

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.0633 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 4.782 V/m; Power Drift = 0.04 dB
 Peak SAR (extrapolated) = 0.0860 W/kg

SAR(1 g) = 0.0441 W/kg; SAR(10 g) = 0.023 W/kg
 Maximum value of SAR (measured) = 0.0635 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.36

Communication System: WLAN2.4GHz; Frequency: 2462MHz
 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.866$ S/m; $\epsilon_r = 38.801$; $\rho = 1000$ kg/m³
 Phantom section: Right section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(7.49, 7.49, 7.49); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

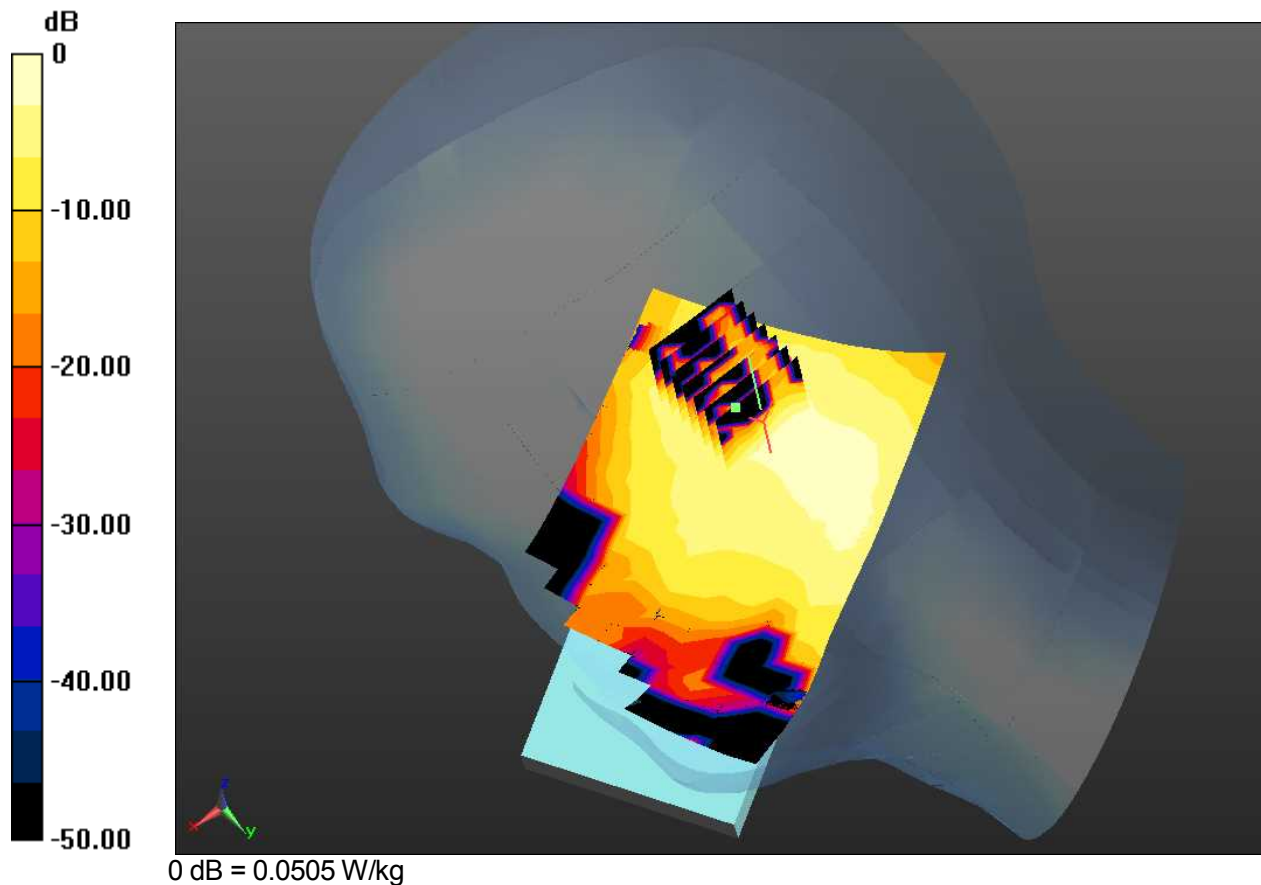
Test date: 2014-9-16; Ambient Temp: 22.9; Tissue Temp: 22.6

Right Tilt, WLAN2.4GHz Ch.11, Ant Internal, Standard Battery

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.0455 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 4.862 V/m; Power Drift = 0.19 dB
 Peak SAR (extrapolated) = 0.0690 W/kg

SAR(1 g) = 0.0336 W/kg; SAR(10 g) = 0.016 W/kg
 Maximum value of SAR (measured) = 0.0505 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.33#

Communication System: WLAN2.4GHz; Frequency: 2462MHz
 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.866$ S/m; $\epsilon_r = 38.801$; $\rho = 1000$ kg/m³
 Phantom section: Left section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(7.49, 7.49, 7.49); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: SAM v5.0 TP:1799; Type: QD000P40CD; Serial: TP:1799
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

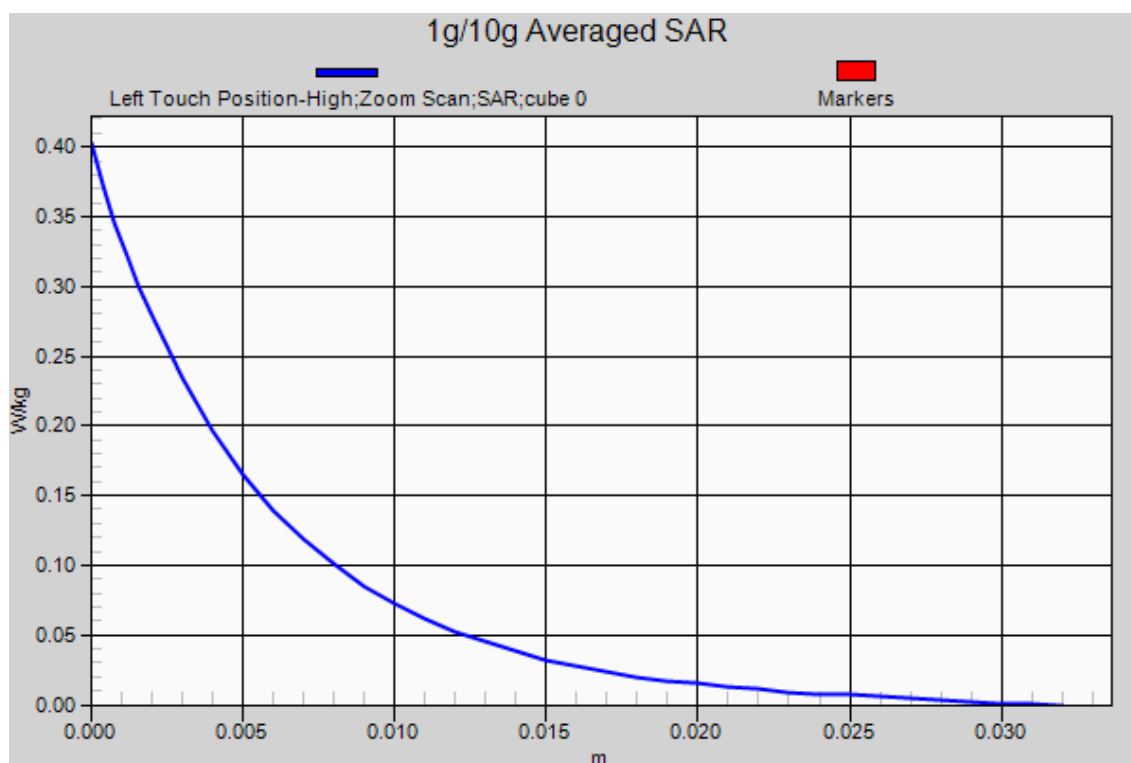
Test date: 2014-9-16; Ambient Temp: 22.9; Tissue Temp: 22.6

Left Touch, WLAN2.4GHz Ch.11, Ant Internal, Standard Battery

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.251 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 4.164 V/m; Power Drift = 0.15 dB
 Peak SAR (extrapolated) = 0.402 W/kg

SAR(1 g) = 0.175 W/kg; SAR(10 g) = 0.0797 W/kg
 Maximum value of SAR (measured) = 0.279 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.37

Communication System: GSM 850; Frequency: 836.6MHz
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 1.018$ S/m; $\epsilon_r = 55.087$; $\rho = 1000$ kg/m³
 Phantom section: Flat section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(9.78, 9.78, 9.78); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: ELI v5.0 (20deg probe tilt) TP:1230; Type: QDOVA001BB; Serial: TP:1230
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

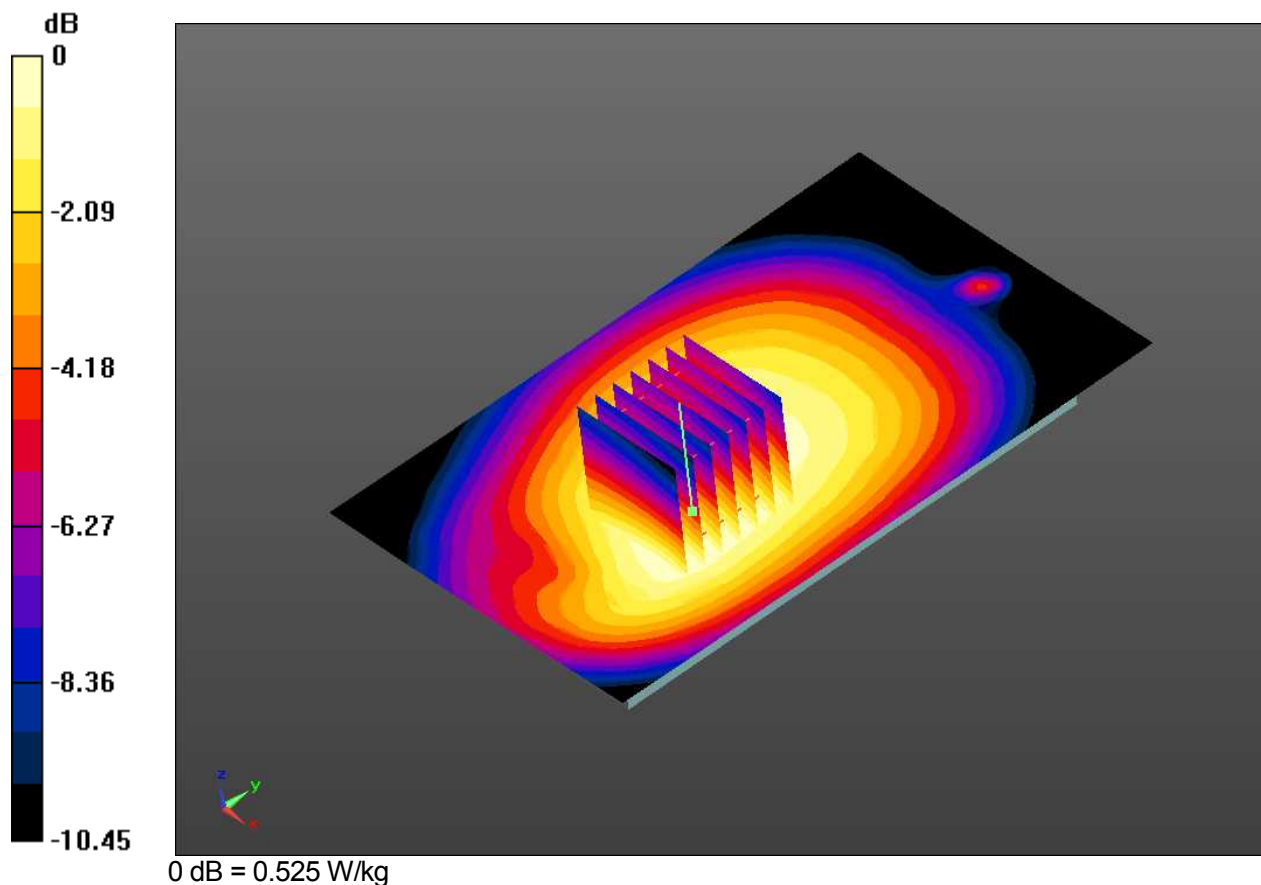
Test date: 2014-9-19; Ambient Temp: 23.8; Tissue Temp: 22.7

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

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.528 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 23.25 V/m; Power Drift = -0.18 dB
 Peak SAR (extrapolated) = 0.590 W/kg

SAR(1 g) = 0.446 W/kg; SAR(10 g) = 0.334 W/kg
 Maximum value of SAR (measured) = 0.525 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.38

Communication System: GSM 850; Frequency: 836.6MHz
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 1.018$ S/m; $\epsilon_r = 55.087$; $\rho = 1000$ kg/m³
 Phantom section: Flat section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(9.78, 9.78, 9.78); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: ELI v5.0 (20deg probe tilt) TP:1230; Type: QDOVA001BB; Serial: TP:1230
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

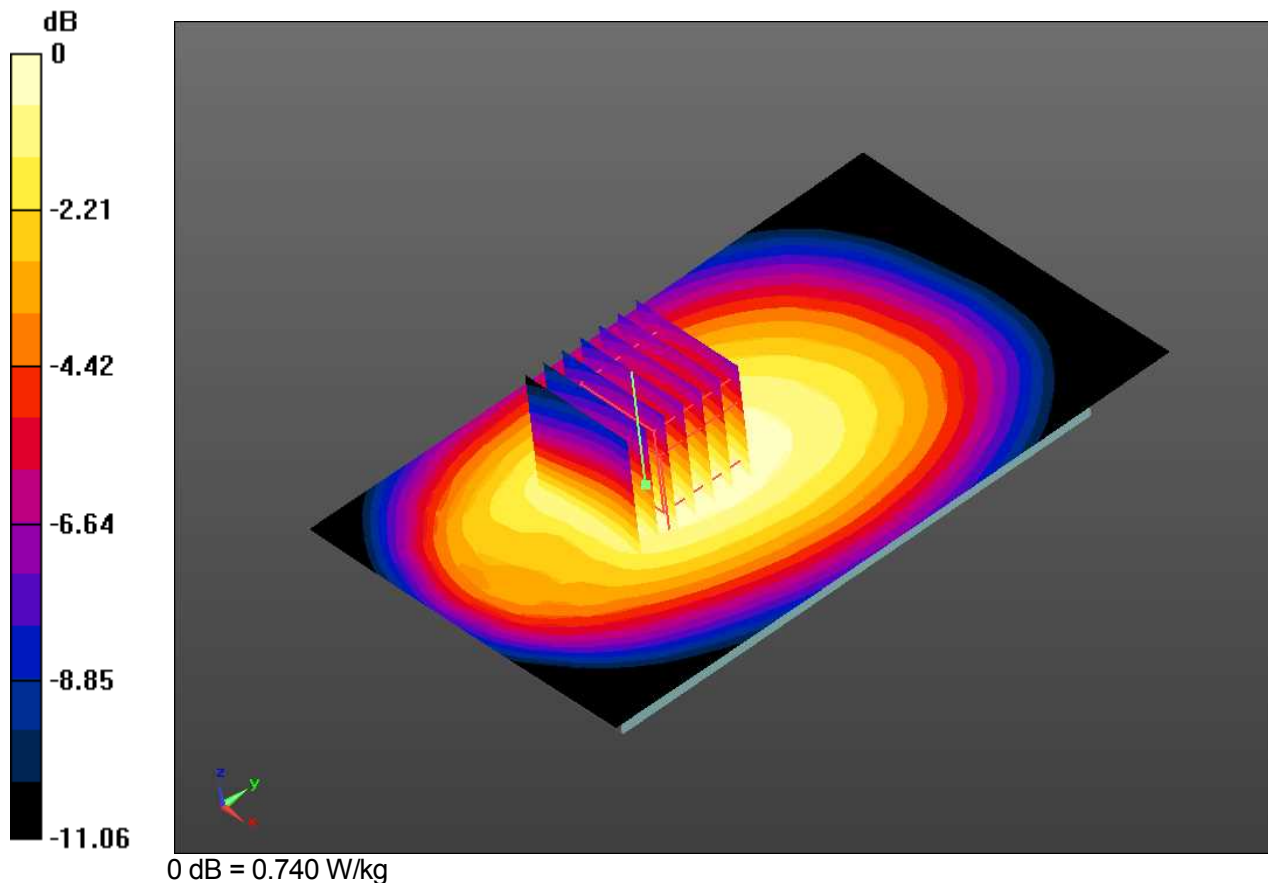
Test date: 2014-9-19; Ambient Temp: 23.8; Tissue Temp: 22.7

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

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.751 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 26.55 V/m; Power Drift = -0.09 dB
 Peak SAR (extrapolated) = 0.825 W/kg

SAR(1 g) = 0.635 W/kg; SAR(10 g) = 0.473 W/kg
 Maximum value of SAR (measured) = 0.740 W/kg





Zacta

DUT: Mobile Phone; Type: KC-01

Plot No.38#

Communication System: GSM 850; Frequency: 836.6MHz
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 1.018$ S/m; $\epsilon_r = 55.087$; $\rho = 1000$ kg/m³
 Phantom section: Flat section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(9.78, 9.78, 9.78); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: ELI v5.0 (20deg probe tilt) TP:1230; Type: QDOVA001BB; Serial: TP:1230
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

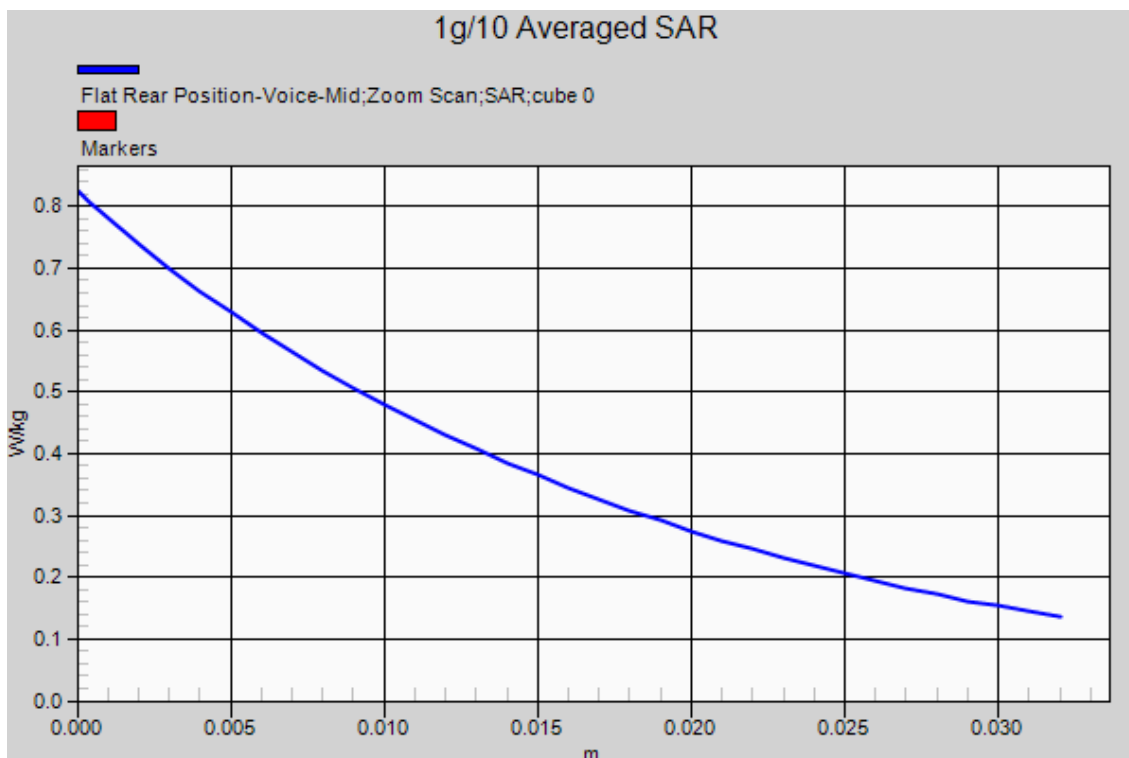
Test date: 2014-9-19; Ambient Temp: 23.8; Tissue Temp: 22.7

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

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.751 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 26.55 V/m; Power Drift = -0.09 dB
 Peak SAR (extrapolated) = 0.825 W/kg

SAR(1 g) = 0.635 W/kg; SAR(10 g) = 0.473 W/kg
 Maximum value of SAR (measured) = 0.740 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.39

Communication System: GSM 850; Frequency: 824.2MHz
 Medium parameters used: $f = 824.2$ MHz; $\sigma = 1.005$ S/m; $\epsilon_r = 55.2$; $\rho = 1000$ kg/m³
 Phantom section: Flat section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(9.78, 9.78, 9.78); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: ELI v5.0 (20deg probe tilt) TP:1230; Type: QDOVA001BB; Serial: TP:1230
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

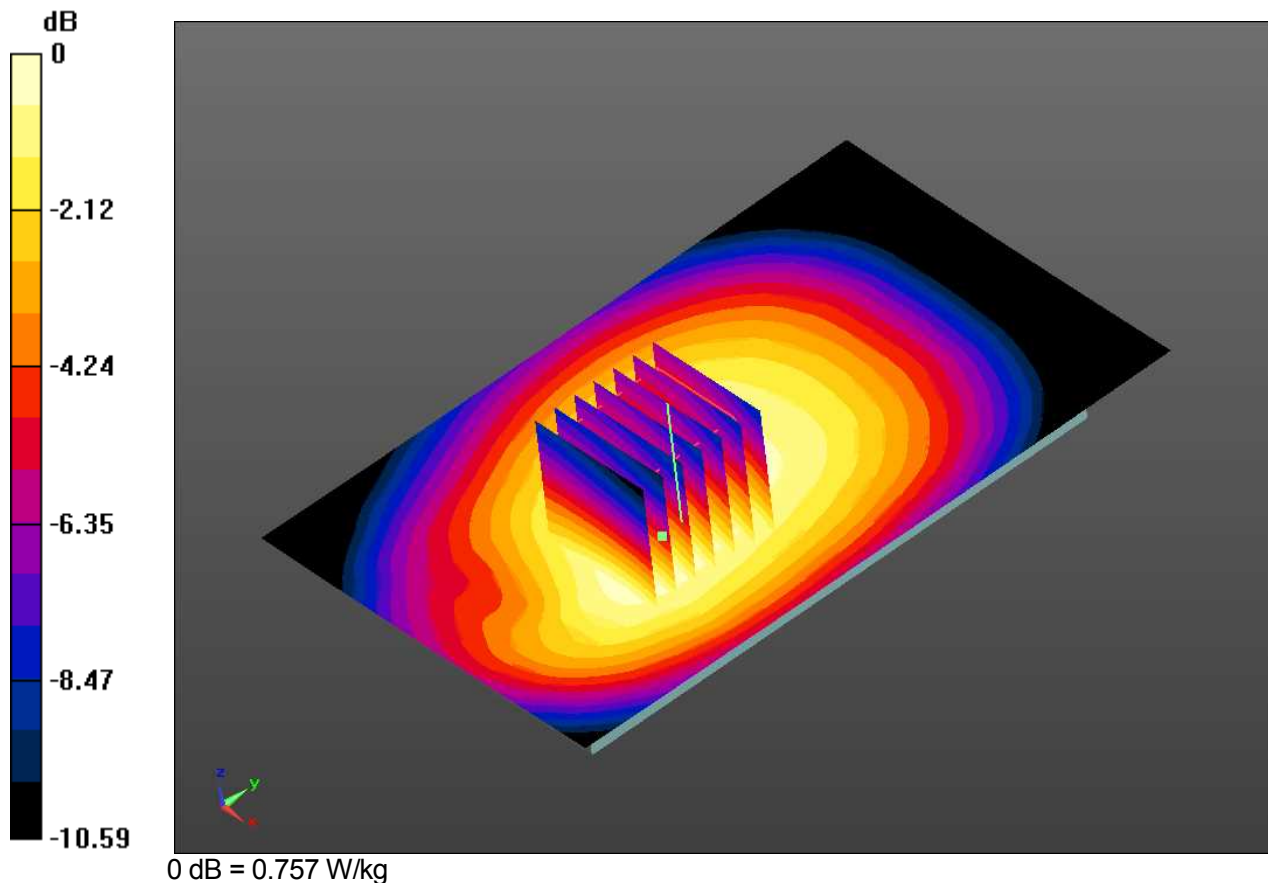
Test date: 2014-9-19; Ambient Temp: 23.8; Tissue Temp: 22.7

10mm space from body, Front, GSM 850 GPRS 2Tx Ch.128, Ant Internal, Standard Battery

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.748 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 27.93 V/m; Power Drift = 0.13 dB
 Peak SAR (extrapolated) = 0.863 W/kg

SAR(1 g) = 0.643 W/kg; SAR(10 g) = 0.477 W/kg
 Maximum value of SAR (measured) = 0.757 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.40

Communication System: GSM 850; Frequency: 836.6MHz
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 1.018$ S/m; $\epsilon_r = 55.087$; $\rho = 1000$ kg/m³
 Phantom section: Flat section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(9.78, 9.78, 9.78); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: ELI v5.0 (20deg probe tilt) TP:1230; Type: QDOVA001BB; Serial: TP:1230
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

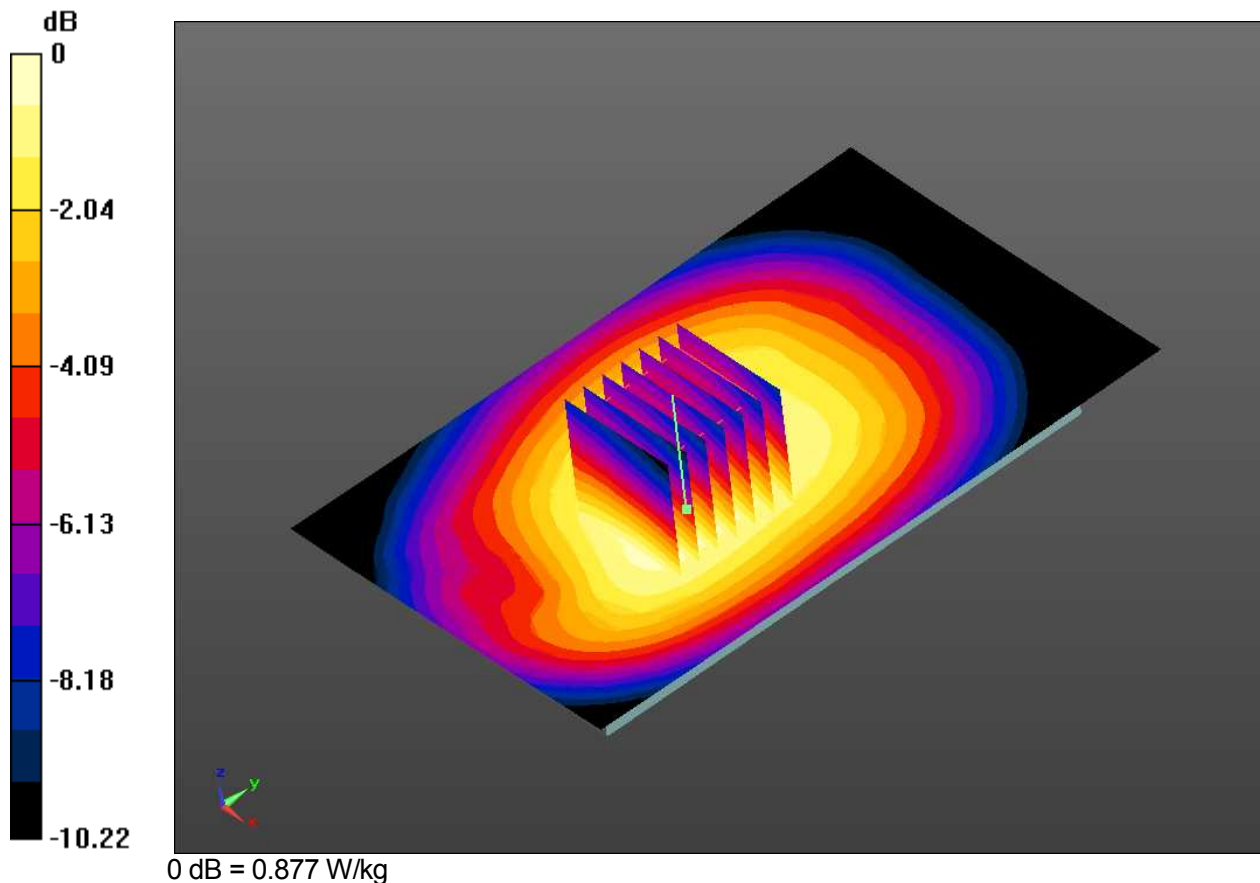
Test date: 2014-9-19; Ambient Temp: 23.8; Tissue Temp: 22.7

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

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.841 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 28.55 V/m; Power Drift = 0.03 dB
 Peak SAR (extrapolated) = 0.989 W/kg

SAR(1 g) = 0.741 W/kg; SAR(10 g) = 0.554 W/kg
 Maximum value of SAR (measured) = 0.877 W/kg



DUT: Mobile Phone; Type: KC-01

Plot No.41

Communication System: GSM 850; Frequency: 848.8MHz
 Medium parameters used: $f = 848.8$ MHz; $\sigma = 1.024$ S/m; $\epsilon_r = 54.901$; $\rho = 1000$ kg/m³
 Phantom section: Flat section

DASY Configuration

Probe: EX3DV4 - SN3957; ConvF(9.78, 9.78, 9.78); Calibrated: 12/3/2013;
 Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 1.0, 31.0$
 Electronics: DAE4 Sn1409; Calibrated: 11/22/2013
 Phantom: ELI v5.0 (20deg probe tilt) TP:1230; Type: QDOVA001BB; Serial: TP:1230
 MEASUREMENT SW: DASY52, VERSION 52.8 (8)

Test date: 2014-9-19; Ambient Temp: 23.8; Tissue Temp: 22.7

10mm space from body, Front, GSM 850 GPRS 2Tx Ch.251, Ant Internal, Standard Battery

Area Scan (10x16x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
 Maximum value of SAR (measured) = 0.776 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
 Reference Value = 28.66 V/m; Power Drift = -0.17 dB
 Peak SAR (extrapolated) = 0.869 W/kg

SAR(1 g) = 0.670 W/kg; SAR(10 g) = 0.505 W/kg
 Maximum value of SAR (measured) = 0.779 W/kg

