

Test Plots

DUT: Mobile Phone; Type: KYY10

Communication System: CDMA 850; Frequency: 836.52MHz
 Medium parameters used: $f = 836.52 \text{ MHz}$; $\sigma = 0.902 \text{ S/m}$; $\epsilon_r = 41.658$; $\rho = 1000 \text{ kg/m}^3$
 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)

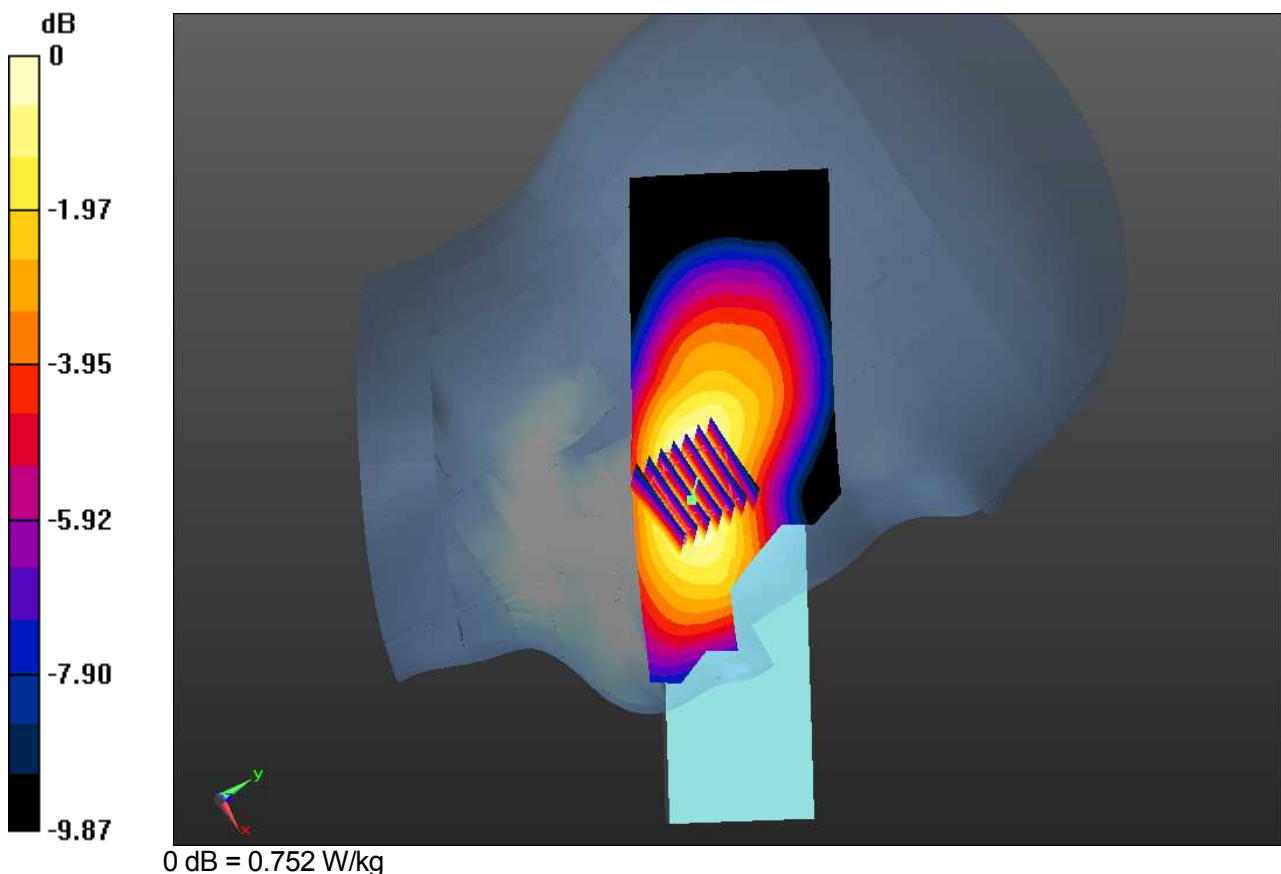
Test date: November. 7, 2014; Ambient Temp: 23.6; Tissue Temp: 22.9

Left Touch, CDMA 850 Ch.384, Ant Internal, Standard Battery

Area Scan (8x24x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 0.767 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 12.70 V/m; Power Drift = -0.17 dB
 Peak SAR (extrapolated) = 0.767 W/kg

SAR(1 g) = 0.604 W/kg; SAR(10 g) = 0.410 W/kg
 Maximum value of SAR (measured) = 0.752 W/kg



DUT: Mobile Phone; Type: KY10

Communication System: CDMA 850; Frequency: 824.2MHz

Medium parameters used: $f = 824.2 \text{ MHz}$; $\sigma = 0.889 \text{ S/m}$; $\epsilon_r = 41.98$; $\rho = 1000 \text{ kg/m}^3$

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: November. 7, 2014; Ambient Temp: 23.6; Tissue Temp: 22.9

Right Touch, CDMA 850 Ch.1013, Ant Internal, Standard Battery

Area Scan (8x24x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.623 W/kg

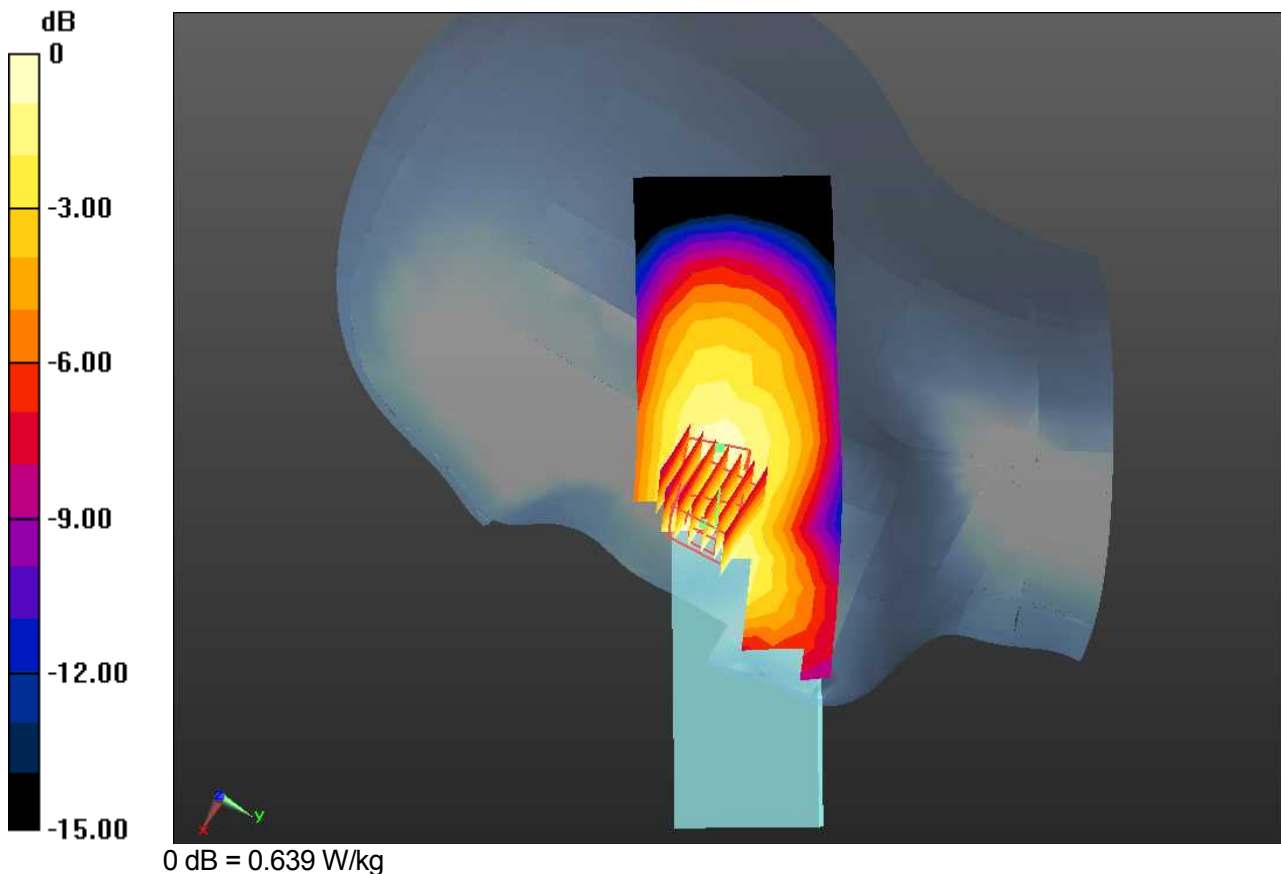
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.00 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.728 W/kg

SAR(1 g) = 0.536 W/kg; SAR(10 g) = 0.376 W/kg

Maximum value of SAR (measured) = 0.639 W/kg



DUT: Mobile Phone; Type: KYY10

Communication System: CDMA 850; Frequency: 836.52MHz
 Medium parameters used: $f = 836.52 \text{ MHz}$; $\sigma = 0.902 \text{ S/m}$; $\epsilon_r = 41.658$; $\rho = 1000 \text{ kg/m}^3$
 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)

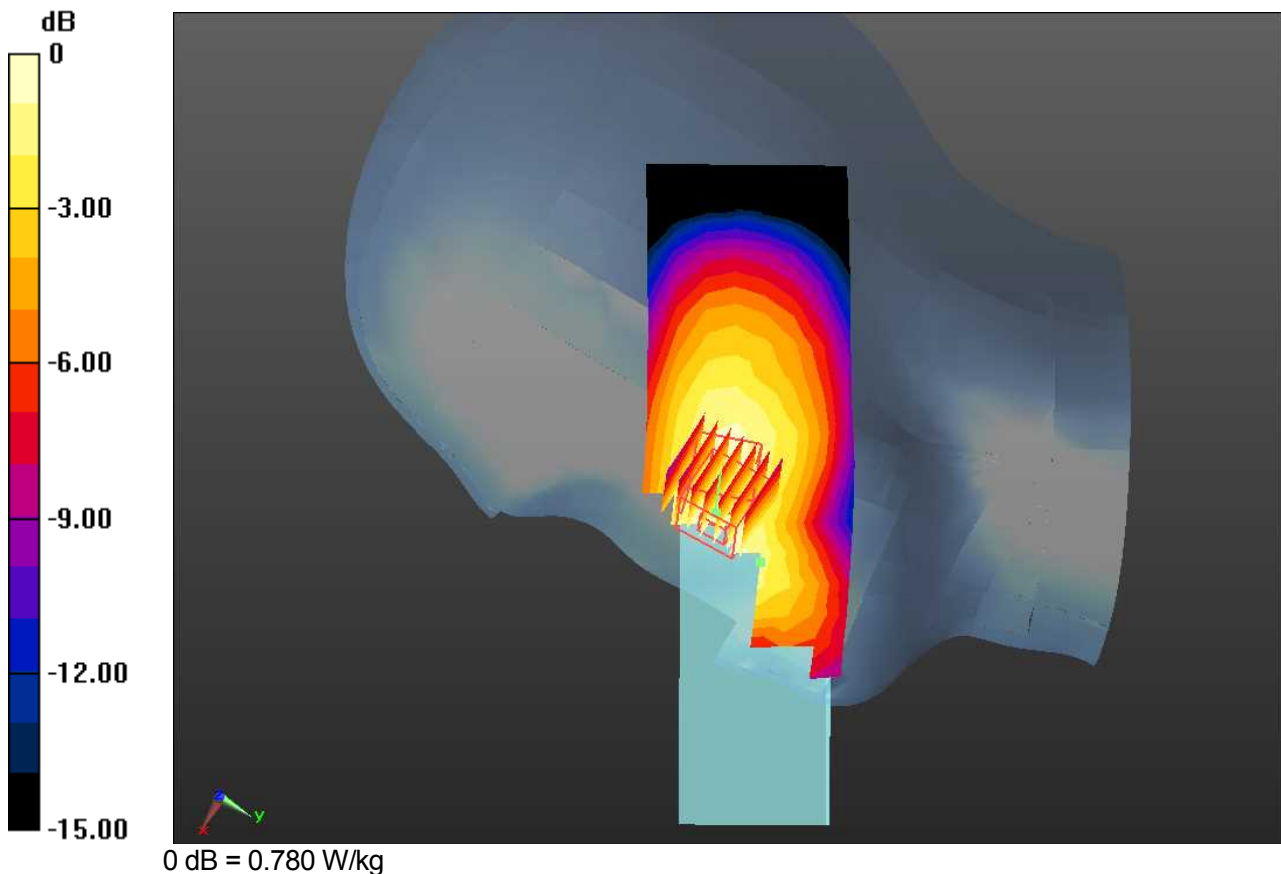
Test date: November. 7, 2014; Ambient Temp: 23.6; Tissue Temp: 22.9

Right Touch, CDMA 850 Ch.384, Ant Internal, Standard Battery

Area Scan (8x24x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 0.773 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 10.76 V/m; Power Drift = -0.18 dB
 Peak SAR (extrapolated) = 0.896 W/kg

SAR(1 g) = 0.643 W/kg; SAR(10 g) = 0.450 W/kg
 Maximum value of SAR (measured) = 0.780 W/kg



DUT: Mobile Phone; Type: KYY10

Communication System: CDMA 850; Frequency: 848.31MHz
 Medium parameters used: $f = 848.31 \text{ MHz}$; $\sigma = 0.912 \text{ S/m}$; $\epsilon_r = 41.654$; $\rho = 1000 \text{ kg/m}^3$
 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)

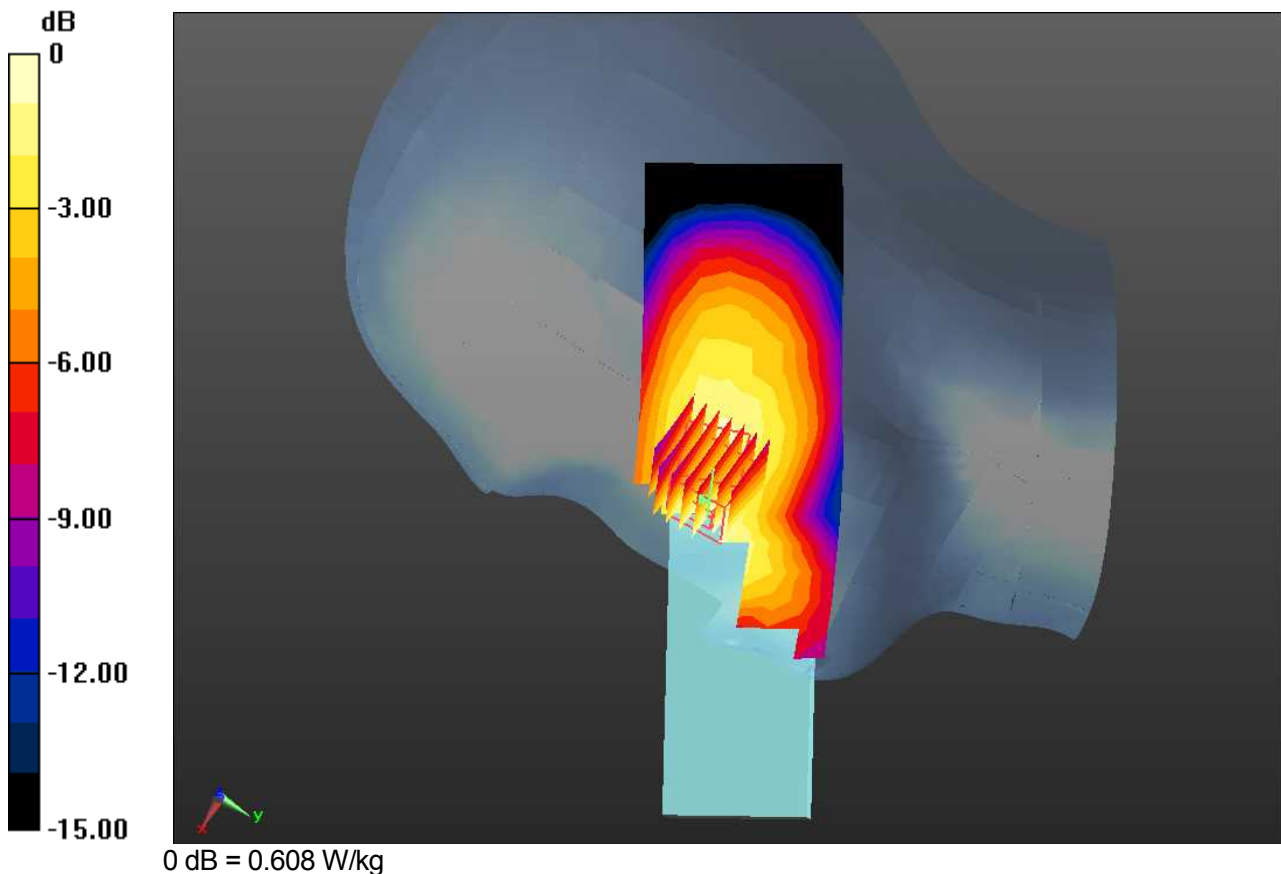
Test date: November. 7, 2014; Ambient Temp: 23.6; Tissue Temp: 22.9

Right Touch, CDMA 850 Ch.777, Ant Internal, Standard Battery

Area Scan (8x24x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 0.590 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 10.04 V/m; Power Drift = 0.00 dB
 Peak SAR (extrapolated) = 0.687 W/kg

SAR(1 g) = 0.495 W/kg; SAR(10 g) = 0.343 W/kg
 Maximum value of SAR (measured) = 0.608 W/kg



DUT: Mobile Phone; Type: KYY10

Communication System: CDMA 850; Frequency: 836.52MHz
 Medium parameters used: $f = 836.52 \text{ MHz}$; $\sigma = 0.902 \text{ S/m}$; $\epsilon_r = 41.658$; $\rho = 1000 \text{ kg/m}^3$
 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)

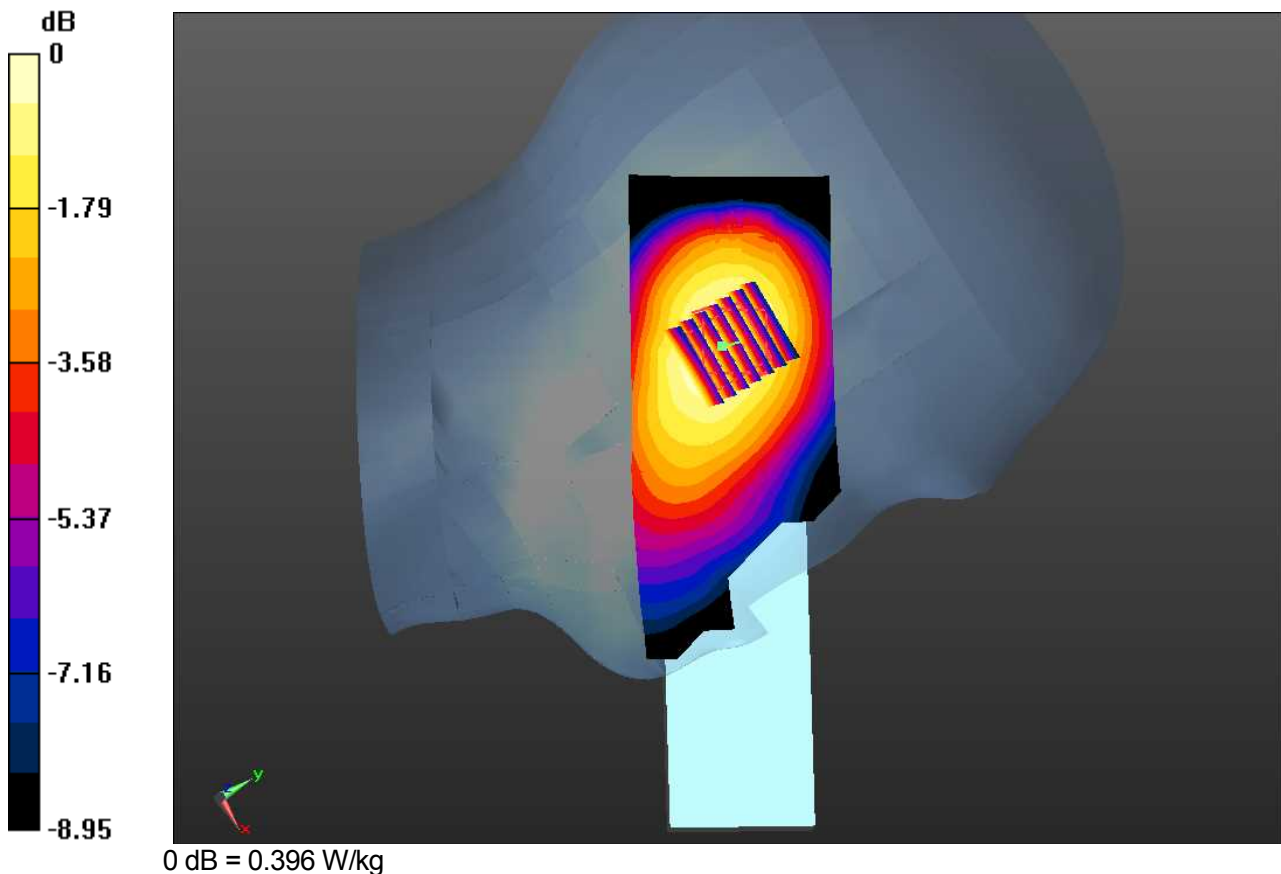
Test date: November. 7, 2014; Ambient Temp: 23.6; Tissue Temp: 22.9

Left Tilt, CDMA 850 Ch.384, Ant Internal, Standard Battery

Area Scan (8x24x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 0.407 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 16.99 V/m; Power Drift = -0.02 dB
 Peak SAR (extrapolated) = 0.441 W/kg

SAR(1 g) = 0.339 W/kg; SAR(10 g) = 0.249 W/kg
 Maximum value of SAR (measured) = 0.396 W/kg



DUT: Mobile Phone; Type: KYY10

Communication System: CDMA 850; Frequency: 836.52MHz
 Medium parameters used: $f = 836.52 \text{ MHz}$; $\sigma = 0.902 \text{ S/m}$; $\epsilon_r = 41.658$; $\rho = 1000 \text{ kg/m}^3$
 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)

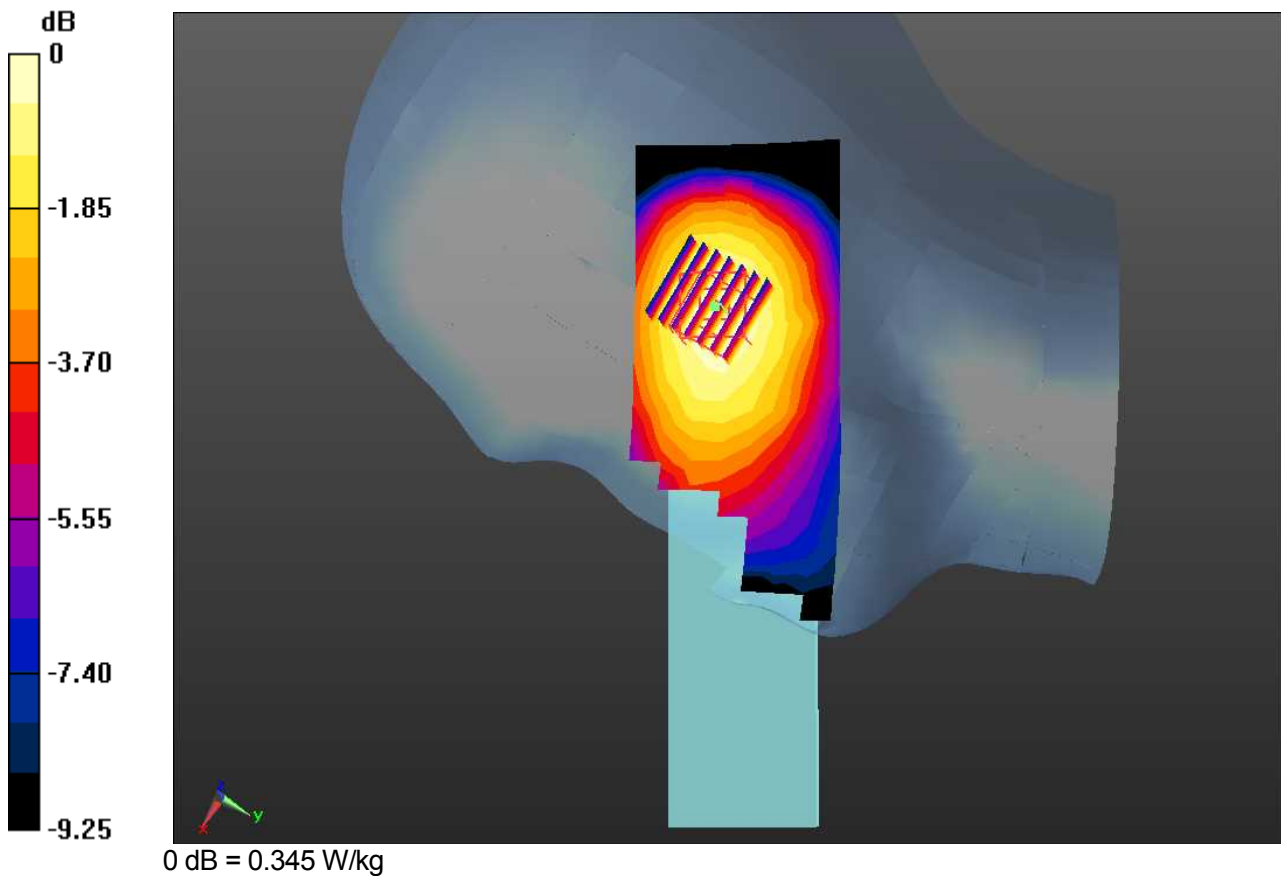
Test date: November. 7, 2014; Ambient Temp: 23.6; Tissue Temp: 22.9

Right Tilt, CDMA 850 Ch.384, Ant Internal, Standard Battery

Area Scan (8x24x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 0.350 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 15.12 V/m; Power Drift = -0.09 dB
 Peak SAR (extrapolated) = 0.385 W/kg

SAR(1 g) = 0.291 W/kg; SAR(10 g) = 0.215 W/kg
 Maximum value of SAR (measured) = 0.345 W/kg



DUT: Mobile Phone; Type: KYY10

Communication System: CDMA 850; Frequency: 836.52MHz
 Medium parameters used: $f = 836.52 \text{ MHz}$; $\sigma = 0.902 \text{ S/m}$; $\epsilon_r = 41.658$; $\rho = 1000 \text{ kg/m}^3$
 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)

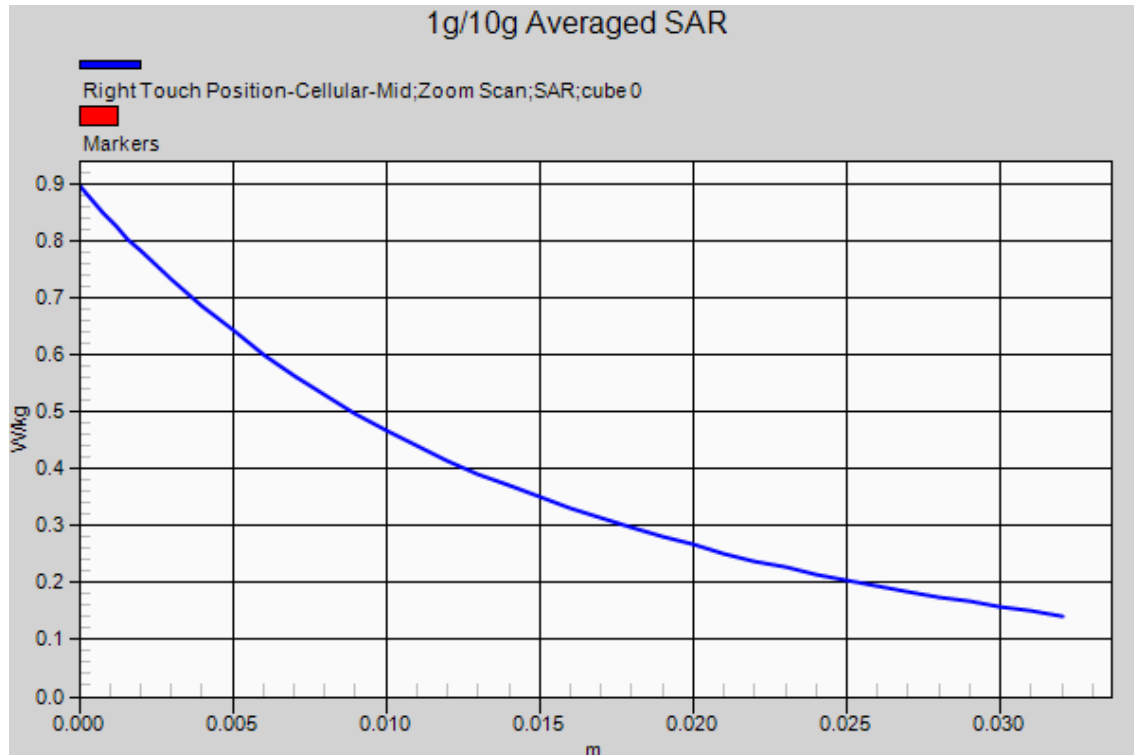
Test date: November. 7, 2014; Ambient Temp: 23.6; Tissue Temp: 22.9

Right Touch, CDMA 850 Ch.384, Ant Internal, Standard Battery

Area Scan (8x24x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 0.773 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 10.76 V/m; Power Drift = -0.18 dB
 Peak SAR (extrapolated) = 0.896 W/kg

SAR(1 g) = 0.643 W/kg; SAR(10 g) = 0.450 W/kg
 Maximum value of SAR (measured) = 0.780 W/kg



DUT: Mobile Phone; Type: KYY10

Communication System: CDMA 850; Frequency: 836.52MHz
 Medium parameters used: $f = 836.52 \text{ MHz}$; $\sigma = 1.018 \text{ S/m}$; $\epsilon_r = 54.394$; $\rho = 1000 \text{ kg/m}^3$
 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: QDOVA002AA; Serial: TP:1230
 Measurement SW: DASY52, Version 52.8 (8)

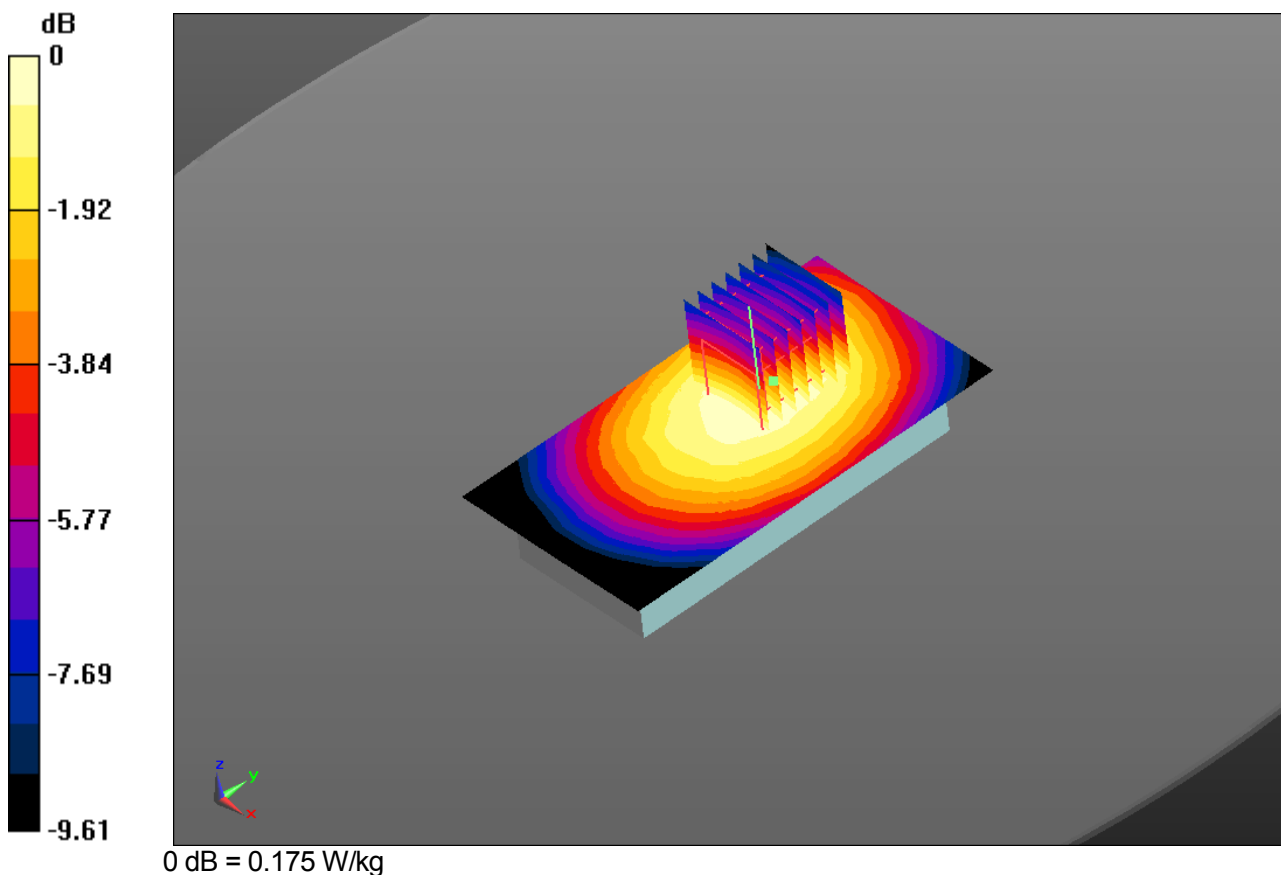
Test date: November. 7, 2014; Ambient Temp: 23.6; Tissue Temp: 22.9

1.5 cm space from Body, Front, CDMA 850 Ch.384, Ant Internal, Standard Battery

Area Scan (8x14x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 0.177 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 13.00 V/m; Power Drift = 0.01 dB
 Peak SAR (extrapolated) = 0.197 W/kg

SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.111 W/kg
 Maximum value of SAR (measured) = 0.175 W/kg



DUT: Mobile Phone; Type: KYY10

Communication System: CDMA 850; Frequency: 836.52MHz
 Medium parameters used: $f = 836.52 \text{ MHz}$; $\sigma = 1.018 \text{ S/m}$; $\epsilon_r = 54.394$; $\rho = 1000 \text{ kg/m}^3$
 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: QDOVA002AA; Serial: TP:1230
 Measurement SW: DASY52, Version 52.8 (8)

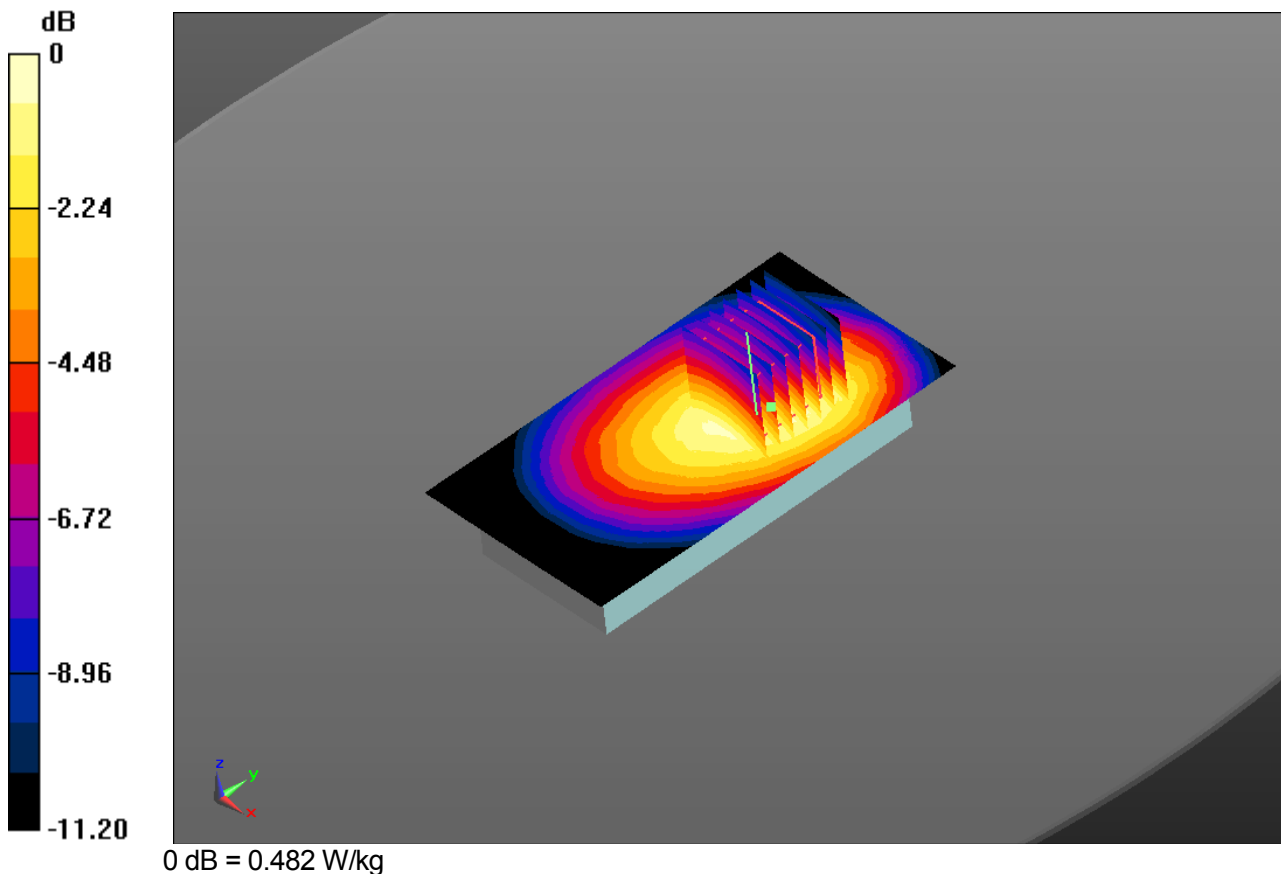
Test date: November. 7, 2014; Ambient Temp: 23.6; Tissue Temp: 22.9

1.5 cm space from Body, Rear, CDMA 850 Ch.384, Ant Internal, Standard Battery

Area Scan (8x14x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 0.475 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 19.63 V/m; Power Drift = -0.08 dB
 Peak SAR (extrapolated) = 0.558 W/kg

SAR(1 g) = 0.399 W/kg; SAR(10 g) = 0.277 W/kg
 Maximum value of SAR (measured) = 0.482 W/kg



DUT: Mobile Phone; Type: KYY10

Communication System: CDMA 850; Frequency: 836.52MHz

Medium parameters used: $f = 836.52 \text{ MHz}$; $\sigma = 1.018 \text{ S/m}$; $\epsilon_r = 54.394$; $\rho = 1000 \text{ kg/m}^3$

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: QDOVA002AA; Serial: TP:1230

Measurement SW: DASY52, Version 52.8 (8)

Test date: November. 7, 2014; Ambient Temp: 23.6; Tissue Temp: 22.9

1.5 cm space from Body, Right side, CDMA 850 Ch.384, Ant Internal, Standard Battery

Area Scan (5x14x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.188 W/kg

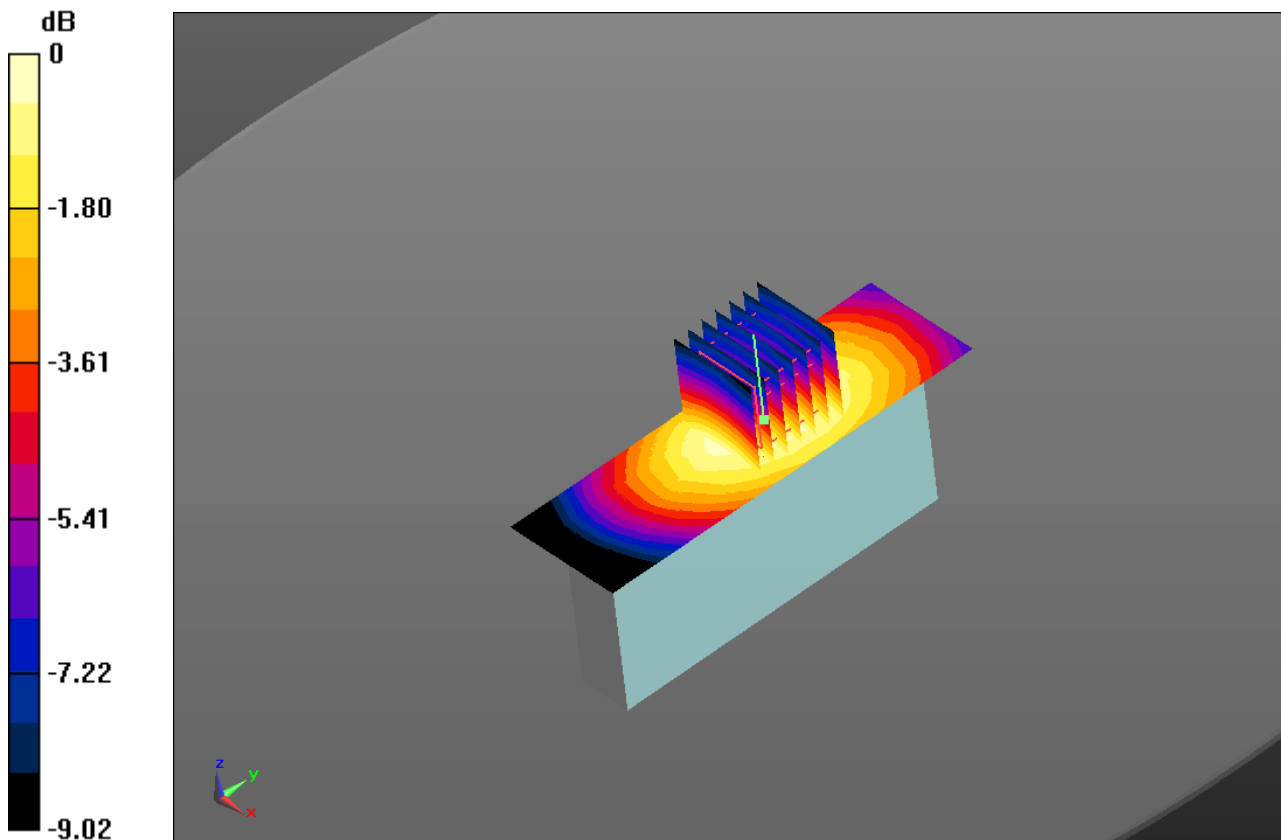
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.68 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.214 W/kg

SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.110 W/kg

Maximum value of SAR (measured) = 0.187 W/kg



DUT: Mobile Phone; Type: KYY10

Communication System: CDMA 850; Frequency: 836.52MHz

Medium parameters used: $f = 836.52$ MHz; $\sigma = 1.018$ S/m; $\epsilon_r = 54.394$; $\rho = 1000$ 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: QDOVA002AA; Serial: TP:1230

Measurement SW: DASY52, Version 52.8 (8)

Test date: November. 7, 2014; Ambient Temp: 23.6; Tissue Temp: 22.9

1.5 cm space from Body, Left side, CDMA 850 Ch.384, Ant Internal, Standard Battery

Area Scan (5x14x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

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

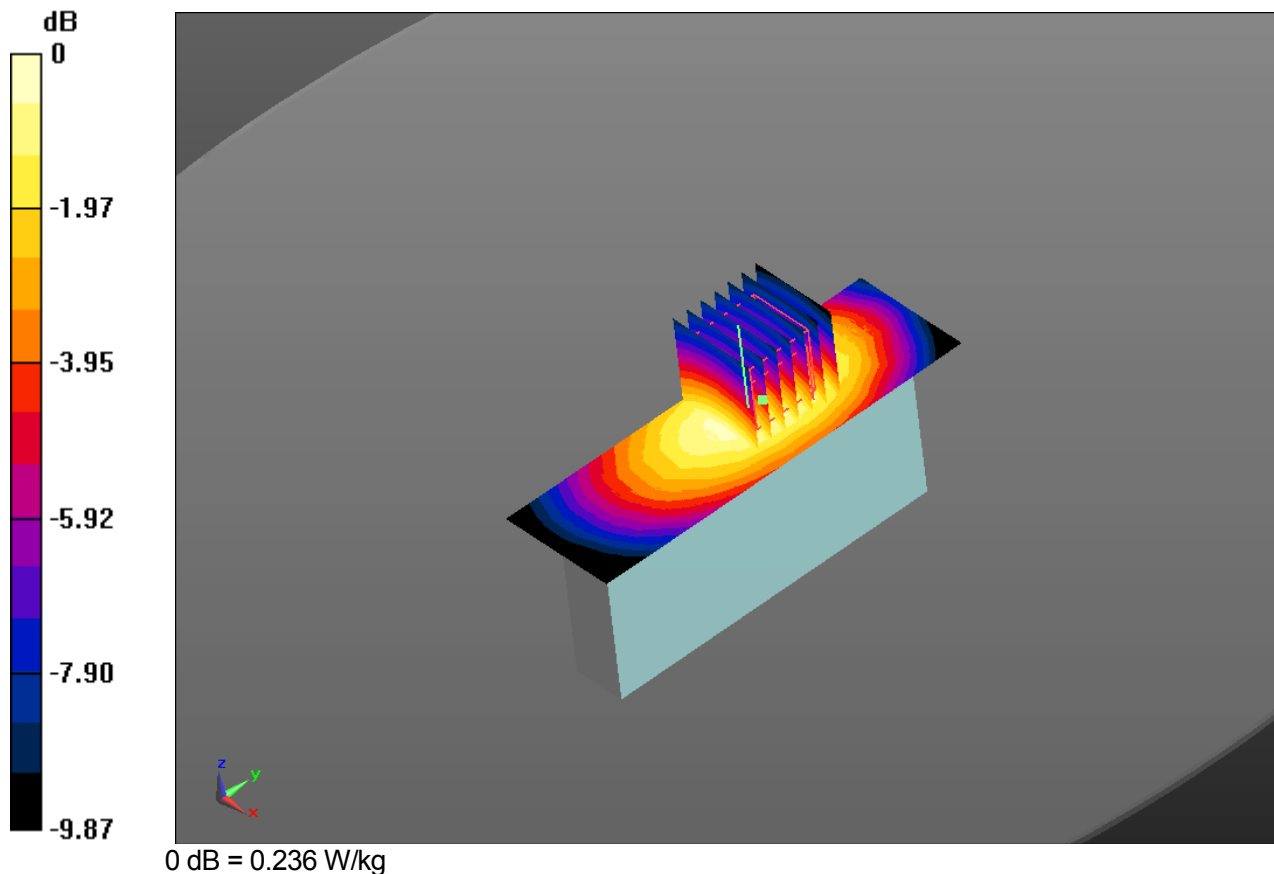
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 14.85 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.272 W/kg

SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.135 W/kg

Maximum value of SAR (measured) = 0.236 W/kg



DUT: Mobile Phone; Type: KYY10

Communication System: CDMA 850; Frequency: 836.52MHz

Medium parameters used: $f = 836.52$ MHz; $\sigma = 1.018$ S/m; $\epsilon_r = 54.394$; $\rho = 1000$ 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: QDOVA002AA; Serial: TP:1230

Measurement SW: DASY52, Version 52.8 (8)

Test date: November. 7, 2014; Ambient Temp: 23.6; Tissue Temp: 22.9

1.5 cm space from Body, Top, CDMA 850 Ch.384, Ant Internal, Standard Battery

Area Scan (5x8x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.0226 W/kg

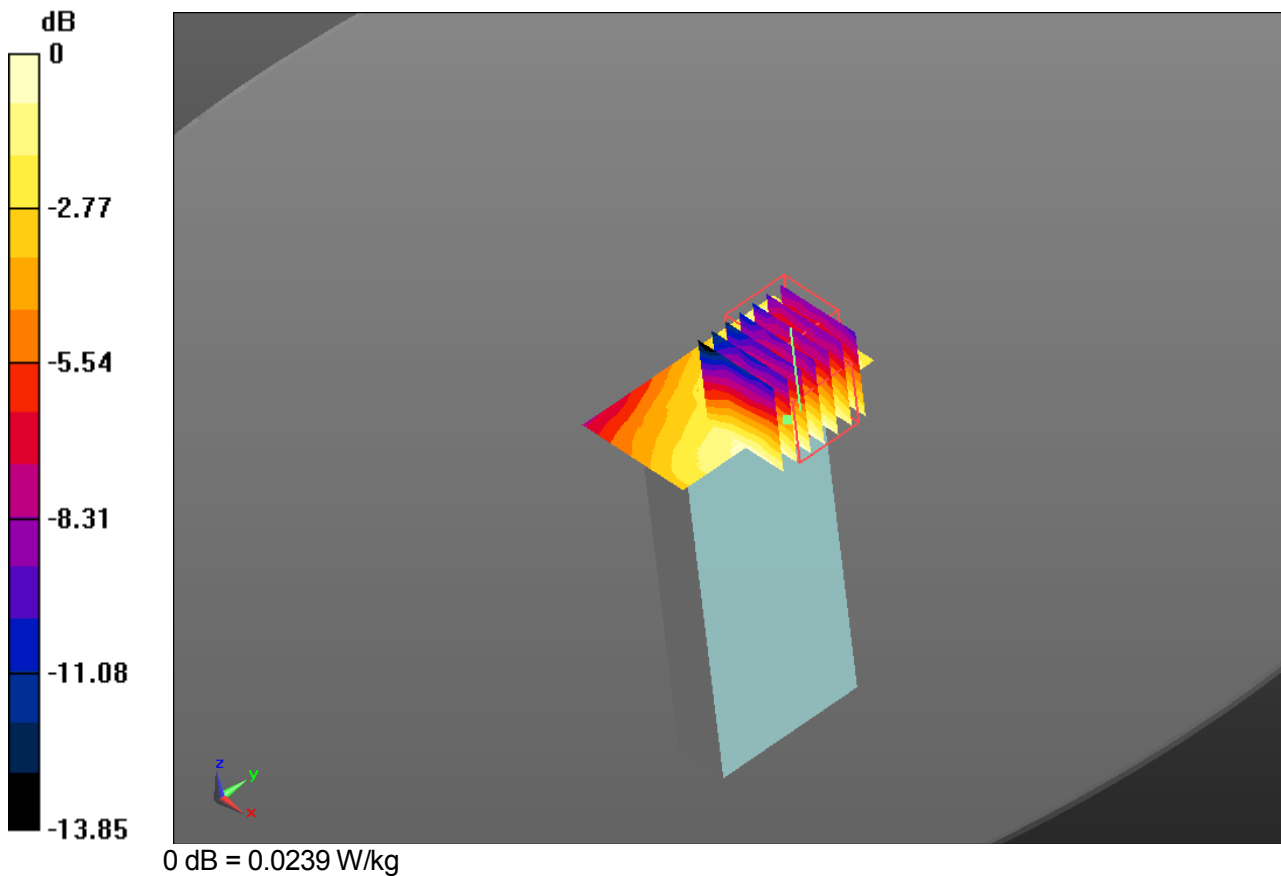
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.834 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.0280 W/kg

SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.013 W/kg

Maximum value of SAR (measured) = 0.0239 W/kg



DUT: Mobile Phone; Type: KYY10

Communication System: CDMA 850; Frequency: 836.52MHz

Medium parameters used: $f = 836.52$ MHz; $\sigma = 1.018$ S/m; $\epsilon_r = 54.394$; $\rho = 1000$ 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: QDOVA002AA; Serial: TP:1230

Measurement SW: DASY52, Version 52.8 (8)

Test date: November. 7, 2014; Ambient Temp: 23.6; Tissue Temp: 22.9

1.5 cm space from Body, Bottom, CDMA 850 Ch.384, Ant Internal, Standard Battery

Area Scan (5x8x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.00498 W/kg

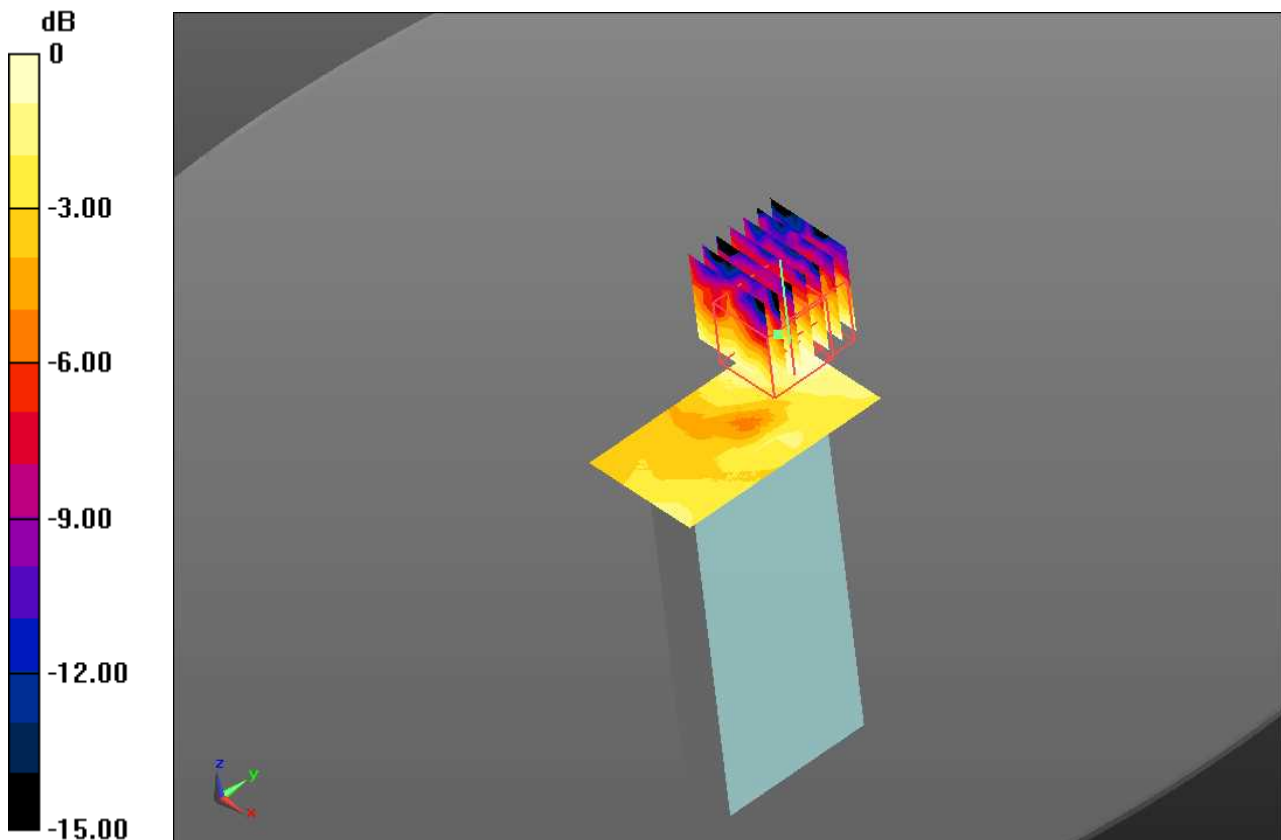
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 1.179 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.00683 W/kg

SAR(1 g) = 0.00408 W/kg; SAR(10 g) = 0.00277 W/kg

Maximum value of SAR (measured) = 0.00528 W/kg



0 dB = 0.00528 W/kg

DUT: Mobile Phone; Type: KYY10

Communication System: CDMA 850; Frequency: 836.52MHz

Medium parameters used: $f = 836.52$ MHz; $\sigma = 1.018$ S/m; $\epsilon_r = 54.394$; $\rho = 1000$ 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: QDOVA002AA; Serial: TP:1230

Measurement SW: DASY52, Version 52.8 (8)

Test date: November. 7, 2014; Ambient Temp: 23.6; Tissue Temp: 22.9

1.5 cm space from Body, Rear, CDMA 850 Ch.384, Ant Internal, Standard Battery

Area Scan (8x14x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.475 W/kg

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

Reference Value = 19.63 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.558 W/kg

SAR(1 g) = 0.399 W/kg; SAR(10 g) = 0.277 W/kg

Maximum value of SAR (measured) = 0.482 W/kg

