

Test Laboratory: Compliance Certification Services

Left Hand Side

DUT: Palm; Type: N/A; Serial: N/A

Communication System: CDMA PCS band; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1851.25$ MHz; $\sigma = 1.34$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Room Ambient Temperature: 24.0 deg. C; Liquid Temperature: 23.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(7.51, 7.51, 7.51); Calibrated: 3/23/2009
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 10/20/2008
- Phantom: SAM 2 (Twin); Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch position - Low-ch/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.44 mW/g

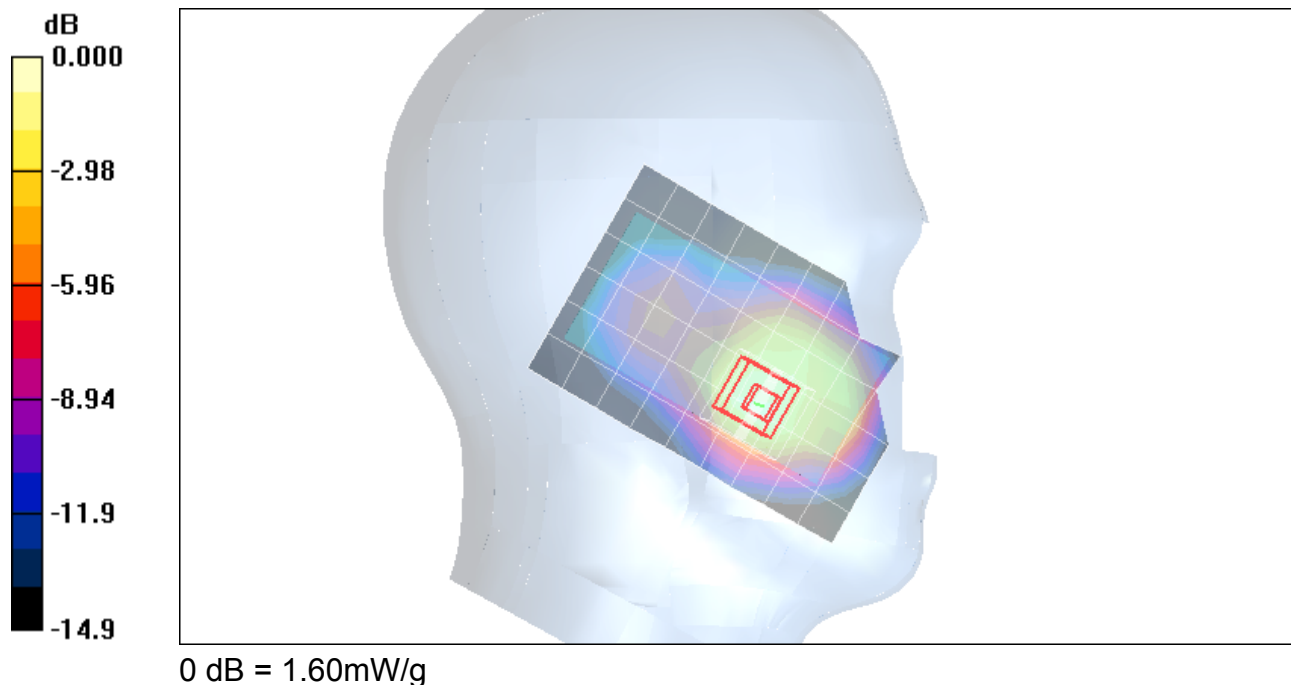
Touch position - Low-ch/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 12.4 V/m; Power Drift = -0.105 dB

Peak SAR (extrapolated) = 1.96 W/kg

SAR(1 g) = 1.34 mW/g; SAR(10 g) = 0.787 mW/g

Maximum value of SAR (measured) = 1.60 mW/g



Test Laboratory: Compliance Certification Services

Left Hand Side

DUT: Palm; Type: N/A; Serial: N/A

Communication System: CDMA PCS band; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.37$ mho/m; $\epsilon_r = 40.1$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Room Ambient Temperature: 24.0 deg. C; Liquid Temperature: 23.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(7.51, 7.51, 7.51); Calibrated: 3/23/2009
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 10/20/2008
- Phantom: SAM 2 (Twin); Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch position - Mid-ch/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.40 mW/g

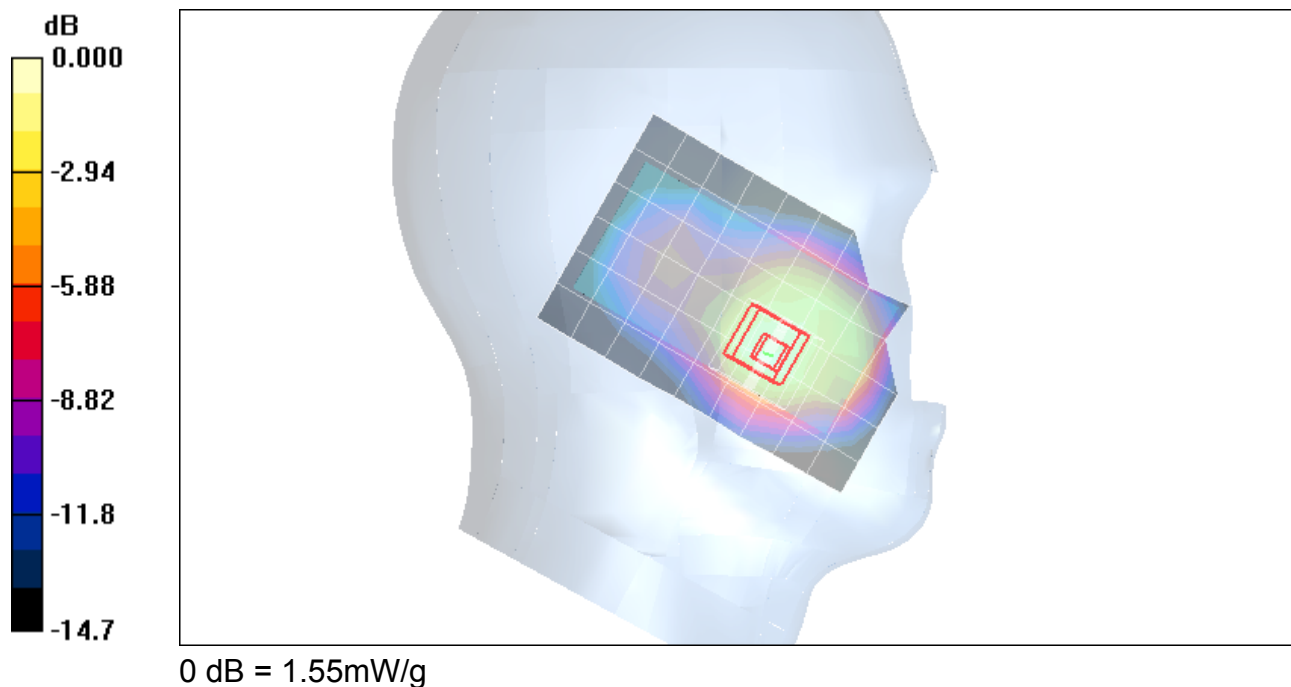
Touch position - Mid-ch/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 12.2 V/m; Power Drift = -0.090 dB

Peak SAR (extrapolated) = 1.89 W/kg

SAR(1 g) = 1.31 mW/g; SAR(10 g) = 0.774 mW/g

Maximum value of SAR (measured) = 1.55 mW/g



Test Laboratory: Compliance Certification Services

Left Hand Side

DUT: Palm; Type: N/A; Serial: N/A

Communication System: CDMA PCS band; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium parameters used (extrapolated): $f = 1908.75$ MHz; $\sigma = 1.4$ mho/m; $\epsilon_r = 40$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Room Ambient Temperature: 24.0 deg. C; Liquid Temperature: 23.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(7.51, 7.51, 7.51); Calibrated: 3/23/2009
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 10/20/2008
- Phantom: SAM 2 (Twin); Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch position - High-ch/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.47 mW/g

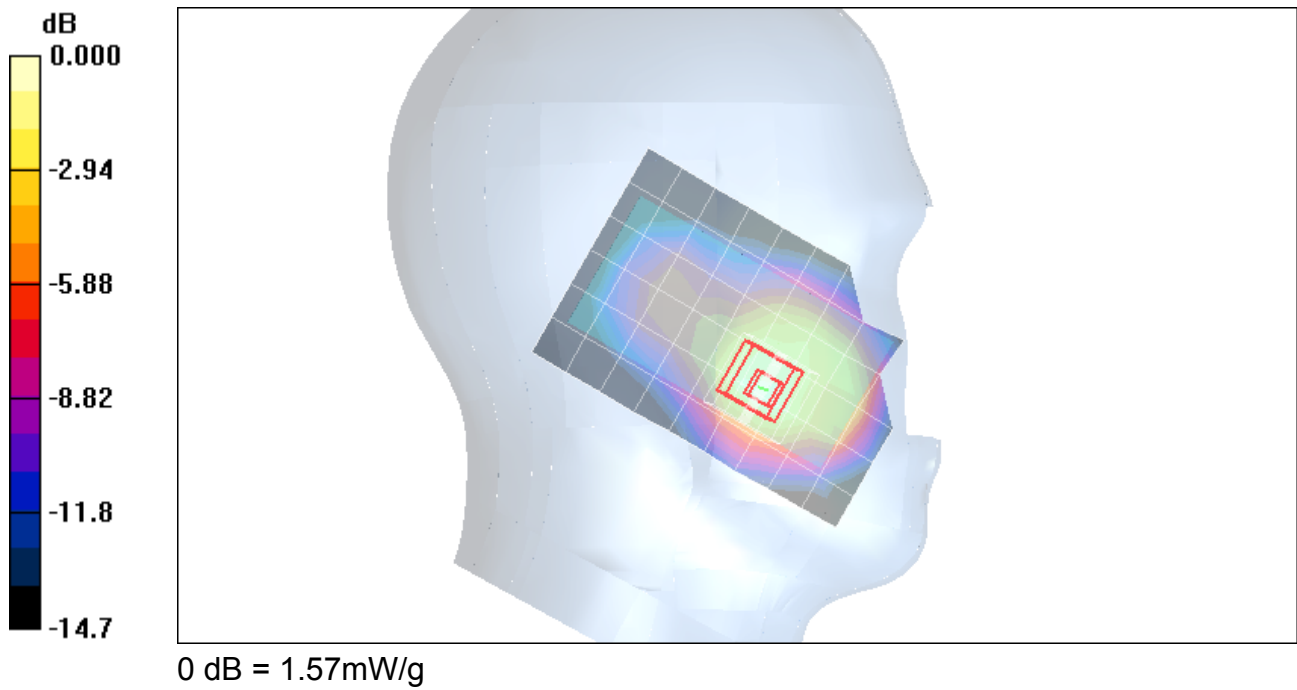
Touch position - High-ch/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 11.9 V/m; Power Drift = -0.449 dB

Peak SAR (extrapolated) = 2.01 W/kg

SAR(1 g) = 1.33 mW/g; SAR(10 g) = 0.787 mW/g

Maximum value of SAR (measured) = 1.57 mW/g



Test Laboratory: Compliance Certification Services

Left Hand Side

DUT: Palm; Type: N/A; Serial: N/A

Communication System: CDMA PCS band; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1851.25$ MHz; $\sigma = 1.34$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Room Ambient Temperature: 24.0 deg. C; Liquid Temperature: 23.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(7.51, 7.51, 7.51); Calibrated: 3/23/2009
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 10/20/2008
- Phantom: SAM 2 (Twin); Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch position - Low-ch with inductive cover/Area Scan (7x10x1): Measurement grid:
dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.84 mW/g

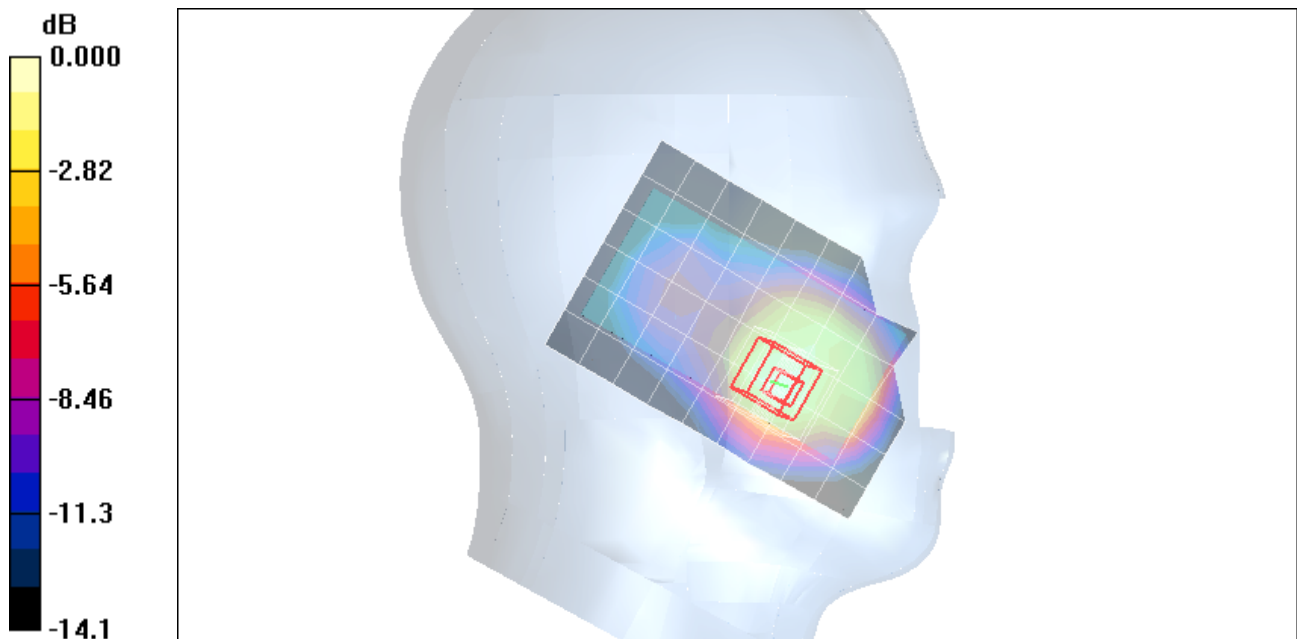
Touch position - Low-ch with inductive cover/Zoom Scan (7x7x9)/Cube 0: Measurement
grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 11.7 V/m; Power Drift = -0.177 dB

Peak SAR (extrapolated) = 2.28 W/kg

SAR(1 g) = 1.56 mW/g; SAR(10 g) = 0.916 mW/g

Maximum value of SAR (measured) = 1.83 mW/g



0 dB = 1.83mW/g

Test Laboratory: Compliance Certification Services

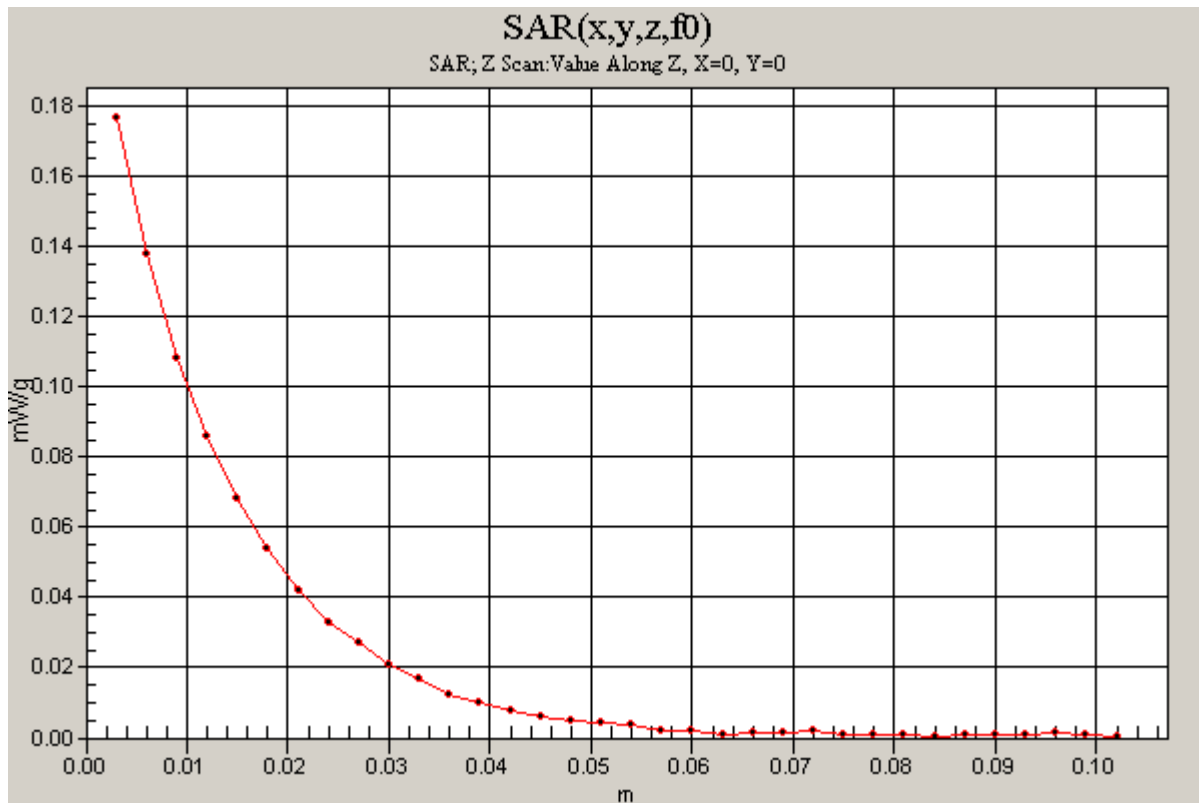
Left Hand Side

DUT: Palm; Type: N/A; Serial: N/A

Communication System: CDMA PCS band; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Touch position - Low-ch with inductive cover/Z Scan (1x1x34): Measurement grid: dx=20mm, dy=20mm, dz=3mm

Maximum value of SAR (measured) = 0.177 mW/g



Test Laboratory: Compliance Certification Services

Right Hand Side

DUT: Palm; Type: N/A; Serial: N/A

Communication System: CDMA; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1851.25$ MHz; $\sigma = 1.34$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Room Ambient Temperature: 24.0 deg. C; Liquid Temperature: 23.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(7.51, 7.51, 7.51); Calibrated: 3/23/2009
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 10/20/2008
- Phantom: SAM 2 (Twin); Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch position - L-ch/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.49 mW/g

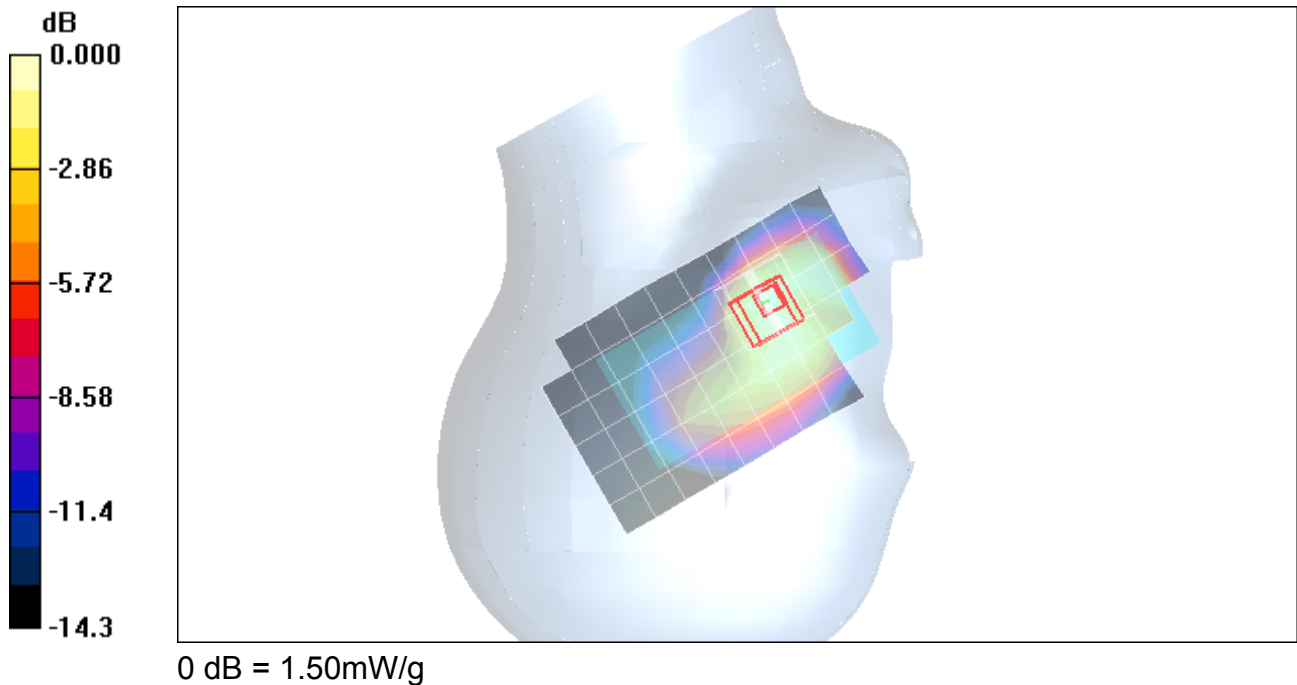
Touch position - L-ch/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 10.7 V/m; Power Drift = 0.095 dB

Peak SAR (extrapolated) = 2.05 W/kg

SAR(1 g) = 1.23 mW/g; SAR(10 g) = 0.724 mW/g

Maximum value of SAR (measured) = 1.50 mW/g



Test Laboratory: Compliance Certification Services

Right Hand Side

DUT: Palm; Type: N/A; Serial: N/A

Communication System: CDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.37$ mho/m; $\epsilon_r = 40.1$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Room Ambient Temperature: 24.0 deg. C; Liquid Temperature: 23.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(7.51, 7.51, 7.51); Calibrated: 3/23/2009
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 10/20/2008
- Phantom: SAM 2 (Twin); Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch position - M-ch/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.22 mW/g

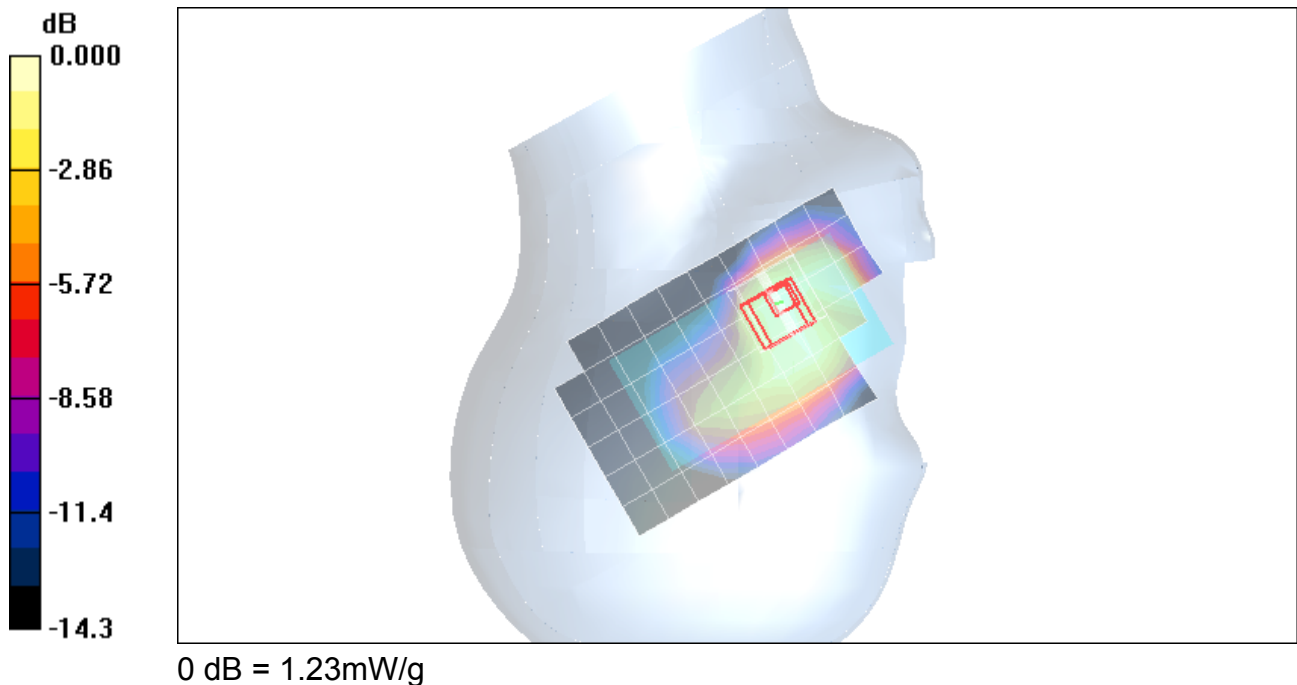
Touch position - M-ch/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 10.1 V/m; Power Drift = -0.142 dB

Peak SAR (extrapolated) = 1.70 W/kg

SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.597 mW/g

Maximum value of SAR (measured) = 1.23 mW/g



Test Laboratory: Compliance Certification Services

Right Hand Side

DUT: Palm; Type: N/A; Serial: N/A

Communication System: CDMA; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium parameters used (extrapolated): $f = 1908.75$ MHz; $\sigma = 1.4$ mho/m; $\epsilon_r = 40$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Room Ambient Temperature: 24.0 deg. C; Liquid Temperature: 23.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(7.51, 7.51, 7.51); Calibrated: 3/23/2009
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 10/20/2008
- Phantom: SAM 2 (Twin); Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch position - H-ch/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.32 mW/g

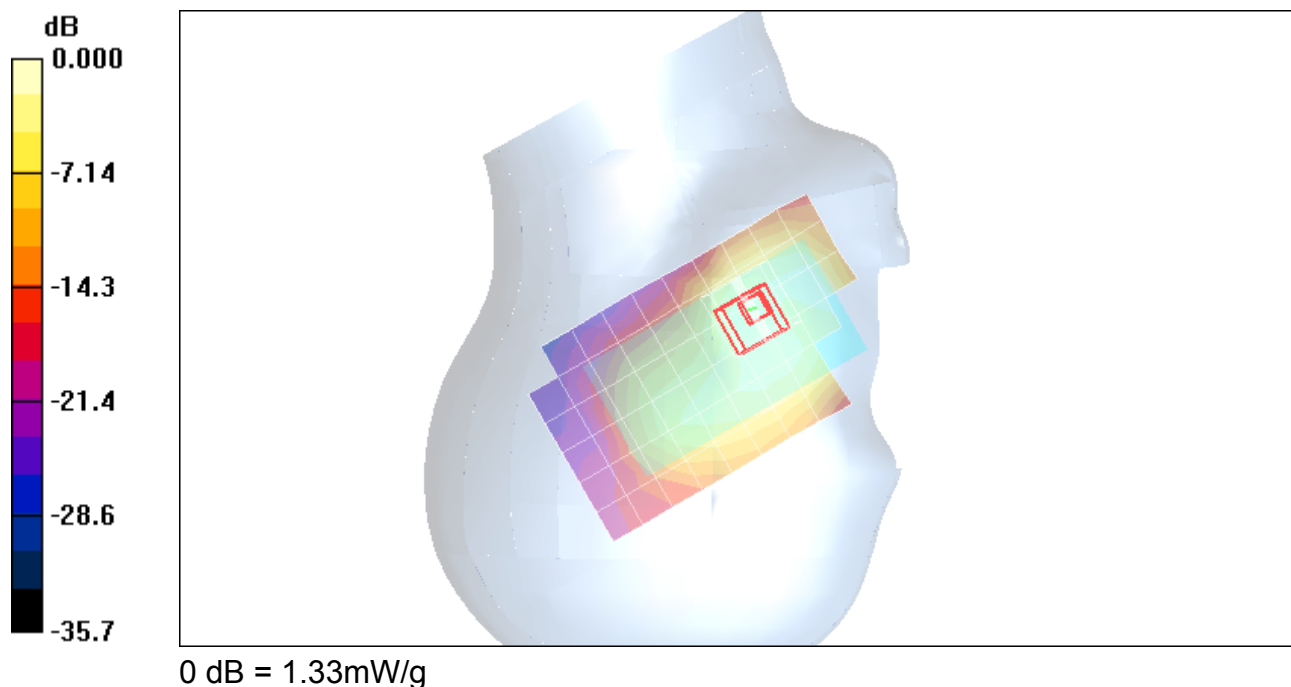
Touch position - H-ch/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 10.4 V/m; Power Drift = -0.328 dB

Peak SAR (extrapolated) = 1.82 W/kg

SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.647 mW/g

Maximum value of SAR (measured) = 1.33 mW/g



Test Laboratory: Compliance Certification Services

Right Hand Side

DUT: Palm; Type: N/A; Serial: N/A

Communication System: CDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.37$ mho/m; $\epsilon_r = 40.1$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Room Ambient Temperature: 24.0 deg. C; Liquid Temperature: 23.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(7.51, 7.51, 7.51); Calibrated: 3/23/2009
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 10/20/2008
- Phantom: SAM 2 (Twin); Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Tilt position - M-ch/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.752 mW/g

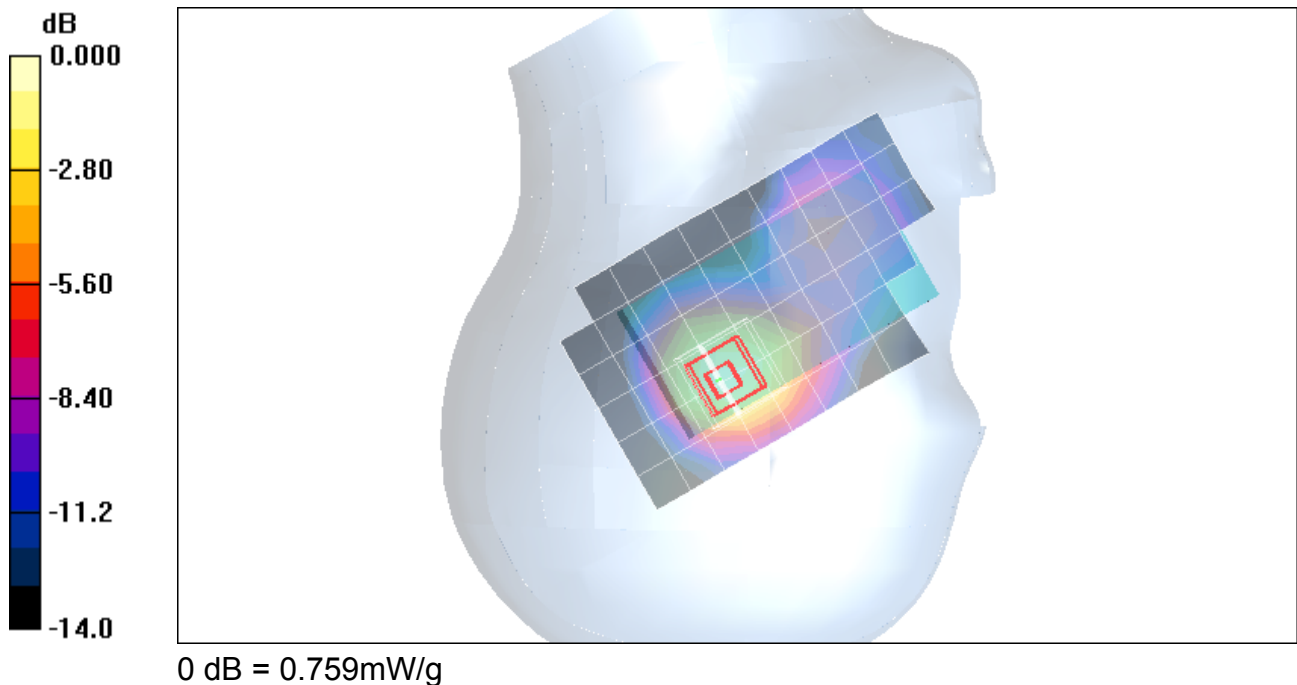
Tilt position - M-ch/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 17.1 V/m; Power Drift = 0.030 dB

Peak SAR (extrapolated) = 0.984 W/kg

SAR(1 g) = 0.644 mW/g; SAR(10 g) = 0.385 mW/g

Maximum value of SAR (measured) = 0.759 mW/g



Test Laboratory: Compliance Certification Services

Body Worn PCS Band

DUT: Palm; Type: NA; Serial: NA

Communication System: CDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 53.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Room Ambient Temperature: 24.0 deg. C; Liquid Temperature: 23.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(6.85, 6.85, 6.85); Calibrated: 3/23/2009
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 10/20/2008
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

LCD Face down - M-ch/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.662 mW/g

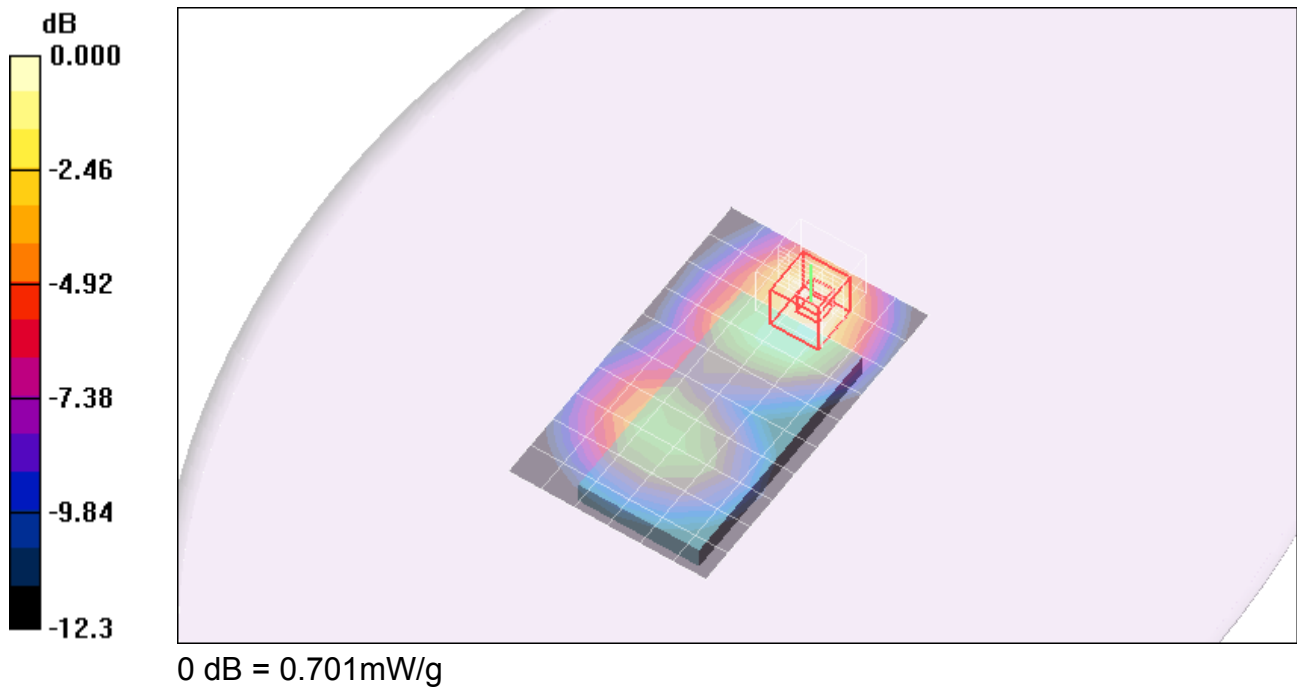
LCD Face down - M-ch/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 5.58 V/m; Power Drift = 0.474 dB

Peak SAR (extrapolated) = 0.949 W/kg

SAR(1 g) = 0.589 mW/g; SAR(10 g) = 0.363 mW/g

Maximum value of SAR (measured) = 0.701 mW/g



Test Laboratory: Compliance Certification Services

Body Worn PCS Band

DUT: Palm; Type: NA; Serial: NA

Communication System: CDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.49 \text{ mho/m}$; $\epsilon_r = 53.5$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Room Ambient Temperature: 24.0 deg. C; Liquid Temperature: 23.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(6.85, 6.85, 6.85); Calibrated: 3/23/2009
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 10/20/2008
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

LCD Face up - M-ch/Area Scan (7x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.686 mW/g

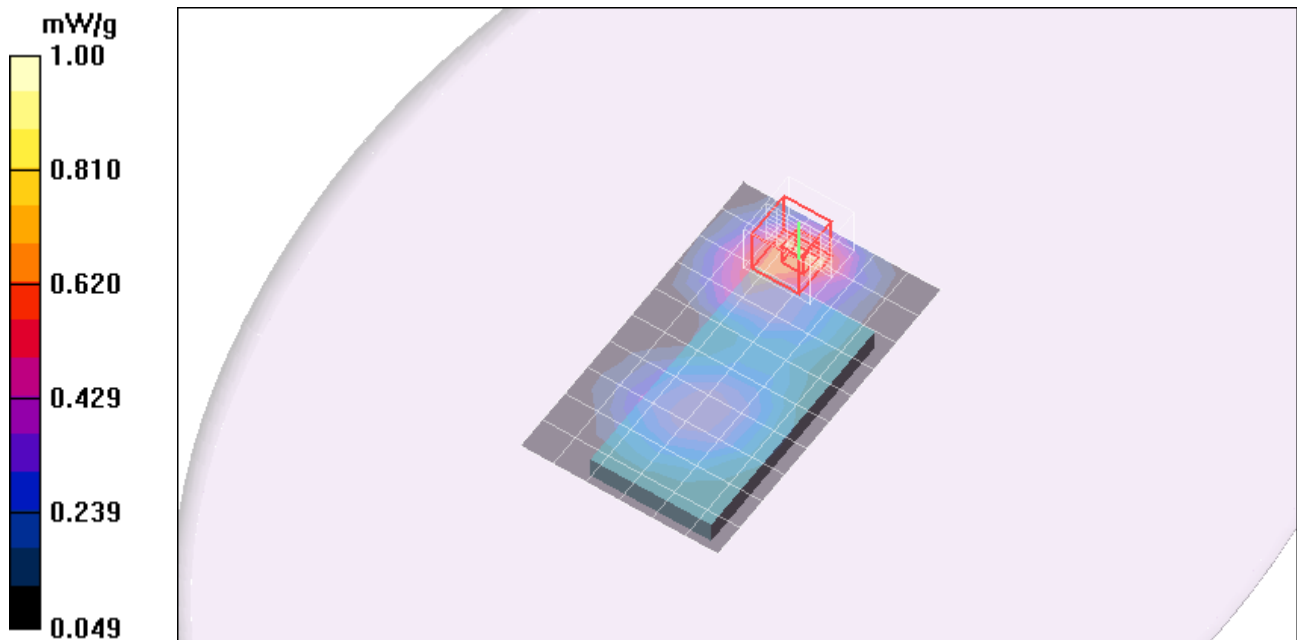
LCD Face up - M-ch/Zoom Scan (7x7x9)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=3\text{mm}$

Reference Value = 9.72 V/m; Power Drift = 0.603 dB

Peak SAR (extrapolated) = 0.984 W/kg

SAR(1 g) = 0.634 mW/g; SAR(10 g) = 0.382 mW/g

Maximum value of SAR (measured) = 0.748 mW/g



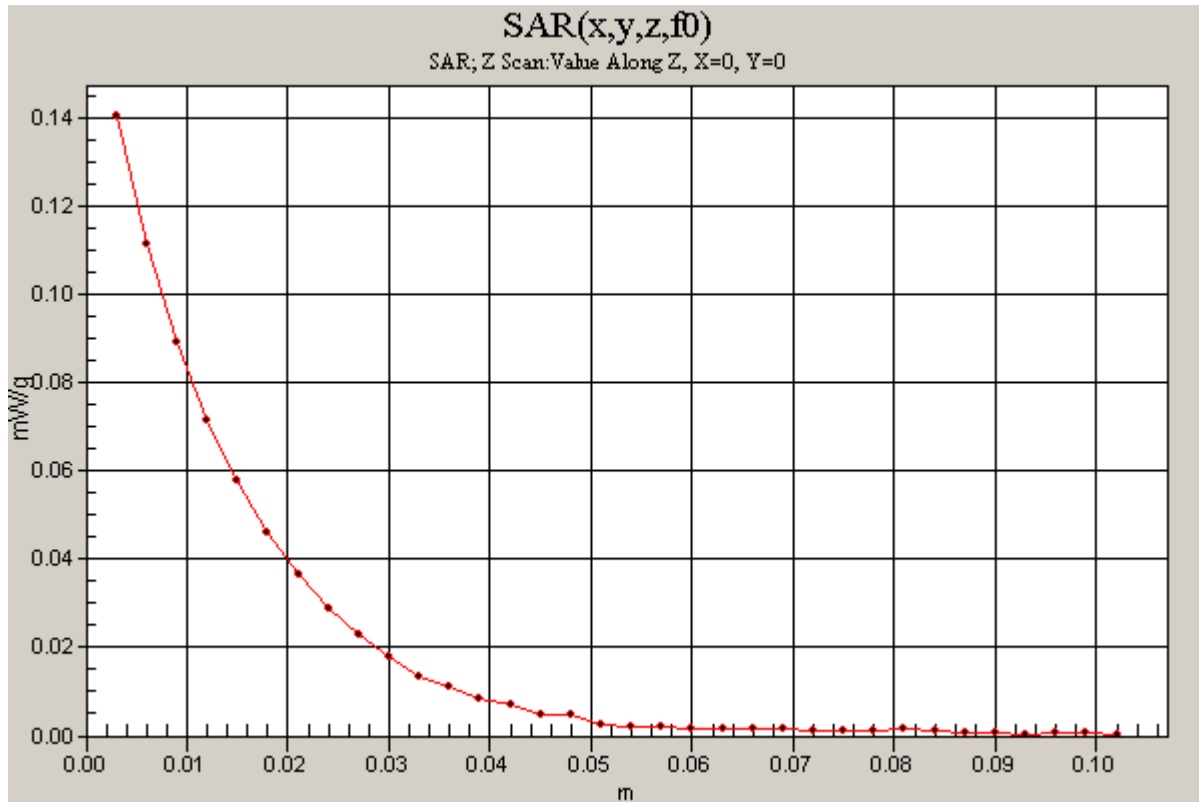
Test Laboratory: Compliance Certification Services

Body Worn PCS Band

DUT: Palm; Type: NA; Serial: NA

Communication System: CDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

LCD Face up - M-ch/Z Scan (1x1x34): Measurement grid: dx=20mm, dy=20mm, dz=3mm
Maximum value of SAR (measured) = 0.140 mW/g



Test Laboratory: Compliance Certification Services

Body Worn PCS Band

DUT: Palm; Type: NA; Serial: NA

Communication System: CDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 53.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

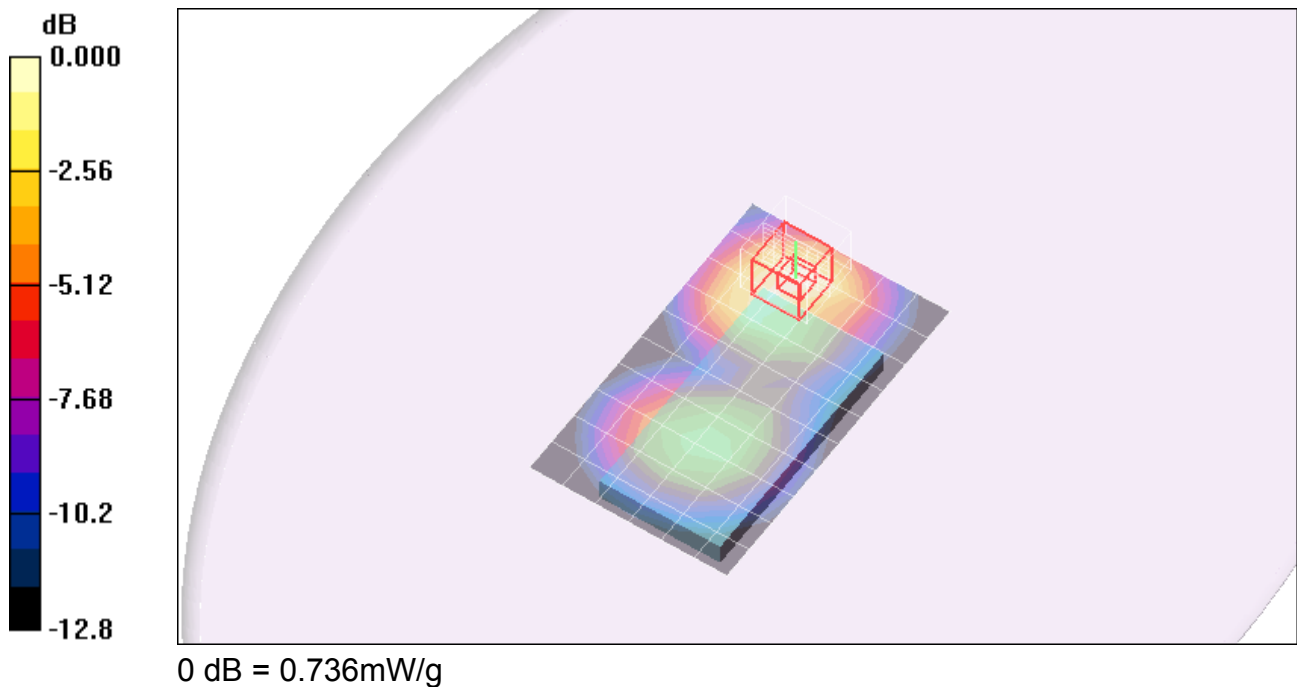
Room Ambient Temperature: 24.0 deg. C; Liquid Temperature: 23.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(6.85, 6.85, 6.85); Calibrated: 3/23/2009
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 10/20/2008
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

LCD Face up - M-ch - with inductive cover/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.645 mW/g

LCD Face up - M-ch - with inductive cover/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 9.07 V/m; Power Drift = 0.647 dB
Peak SAR (extrapolated) = 0.971 W/kg
SAR(1 g) = 0.612 mW/g; SAR(10 g) = 0.368 mW/g
Maximum value of SAR (measured) = 0.736 mW/g



Test Laboratory: Compliance Certification Services

Body Worn PCS Band

DUT: Palm; Type: NA; Serial: NA

Communication System: CDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 53.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Room Ambient Temperature: 24.0 deg. C; Liquid Temperature: 23.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(6.85, 6.85, 6.85); Calibrated: 3/23/2009
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 10/20/2008
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

LCD Face up - M-ch - with headset/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.686 mW/g

LCD Face up - M-ch - with headset/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 9.72 V/m; Power Drift = 0.603 dB

Peak SAR (extrapolated) = 0.984 W/kg

SAR(1 g) = 0.609 mW/g; SAR(10 g) = 0.346 mW/g

Maximum value of SAR (measured) = 0.748 mW/g

