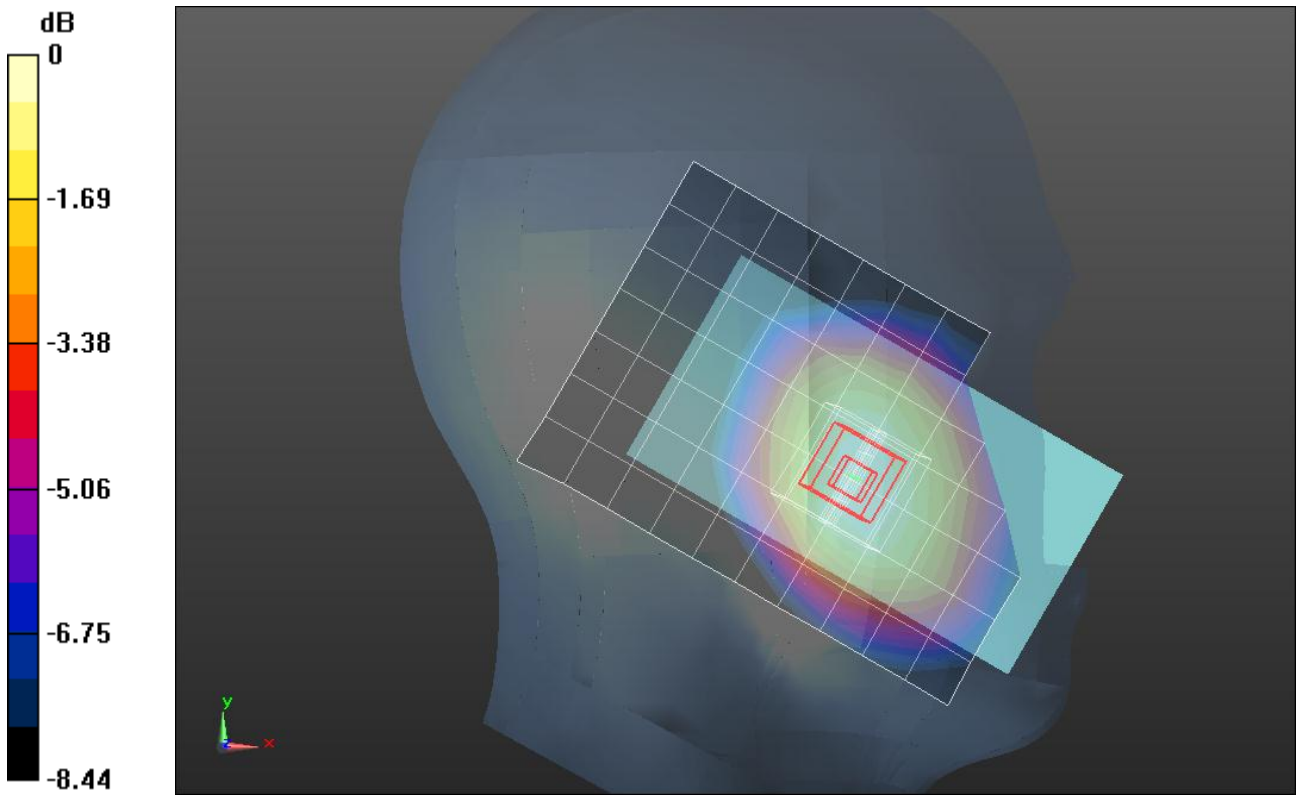
GSM850

Frequency: 836.6 MHz; Duty Cycle: 1:8.00018; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.904 mho/m; ε_r = 42.921; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- Probe: EX3DV4 - SN3773; ConvF(8.79, 8.79, 8.79); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1632

LHS/Touch_GMSK_ch 190/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.279 mW/g

LHS/Touch_GMSK_ch 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.947 V/m; Power Drift = -0.0098 dB
Peak SAR (extrapolated) = 0.3160
SAR(1 g) = 0.257 mW/g; SAR(10 g) = 0.198 mW/g
Maximum value of SAR (measured) = 0.284 mW/g



0 dB = 0.280mW/g = -11.06 dB mW/g

Test Laboratory: UL CCS SAR Lab C Date: 8/17/2012

GSM850

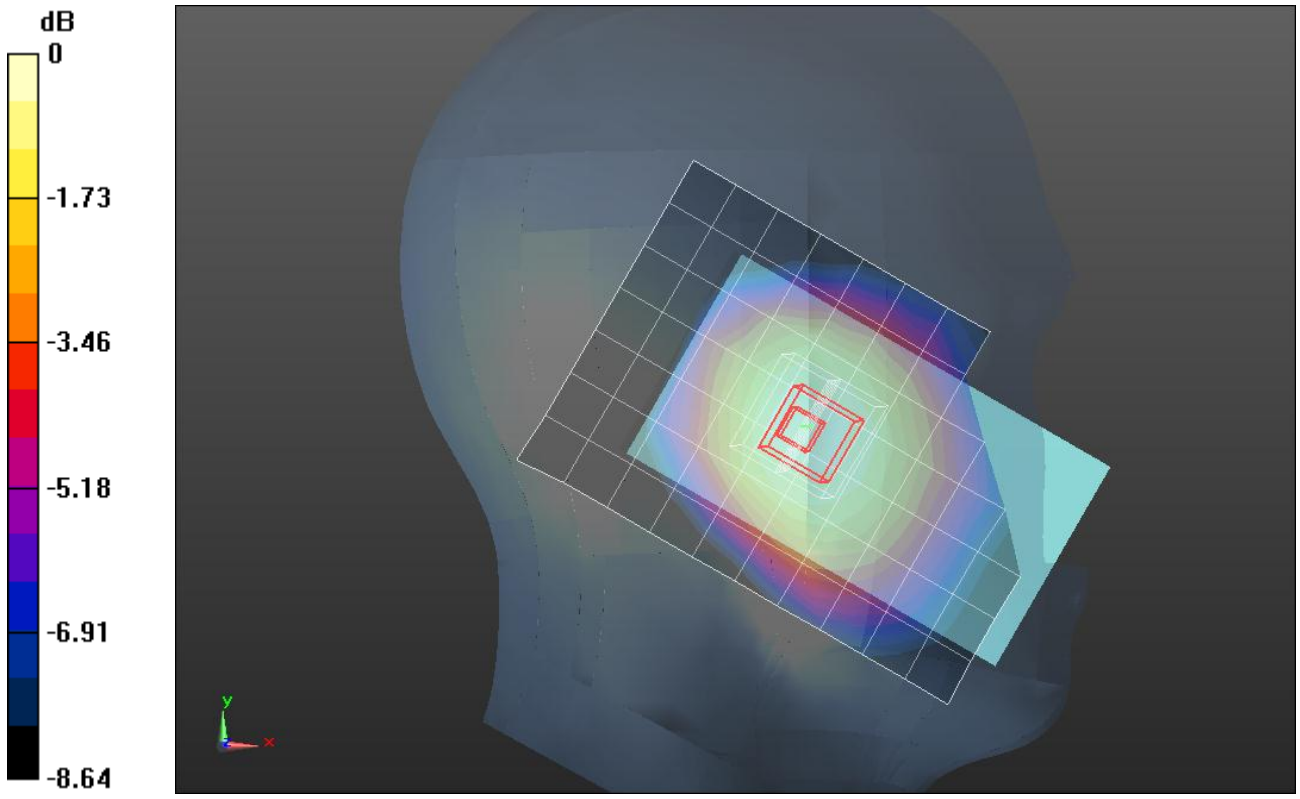
Frequency: 836.6 MHz; Duty Cycle: 1:8.00018; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.904 mho/m; ε_r = 42.921; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- Probe: EX3DV4 - SN3773; ConvF(8.79, 8.79, 8.79); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1632

LHS/Tilt_GMSK_ch 190/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.173 mW/g

LHS/Tilt_GMSK_ch 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.914 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.1950
SAR(1 g) = 0.160 mW/g; SAR(10 g) = 0.125 mW/g
Maximum value of SAR (measured) = 0.179 mW/g



0 dB = 0.180mW/g = -14.89 dB mW/g

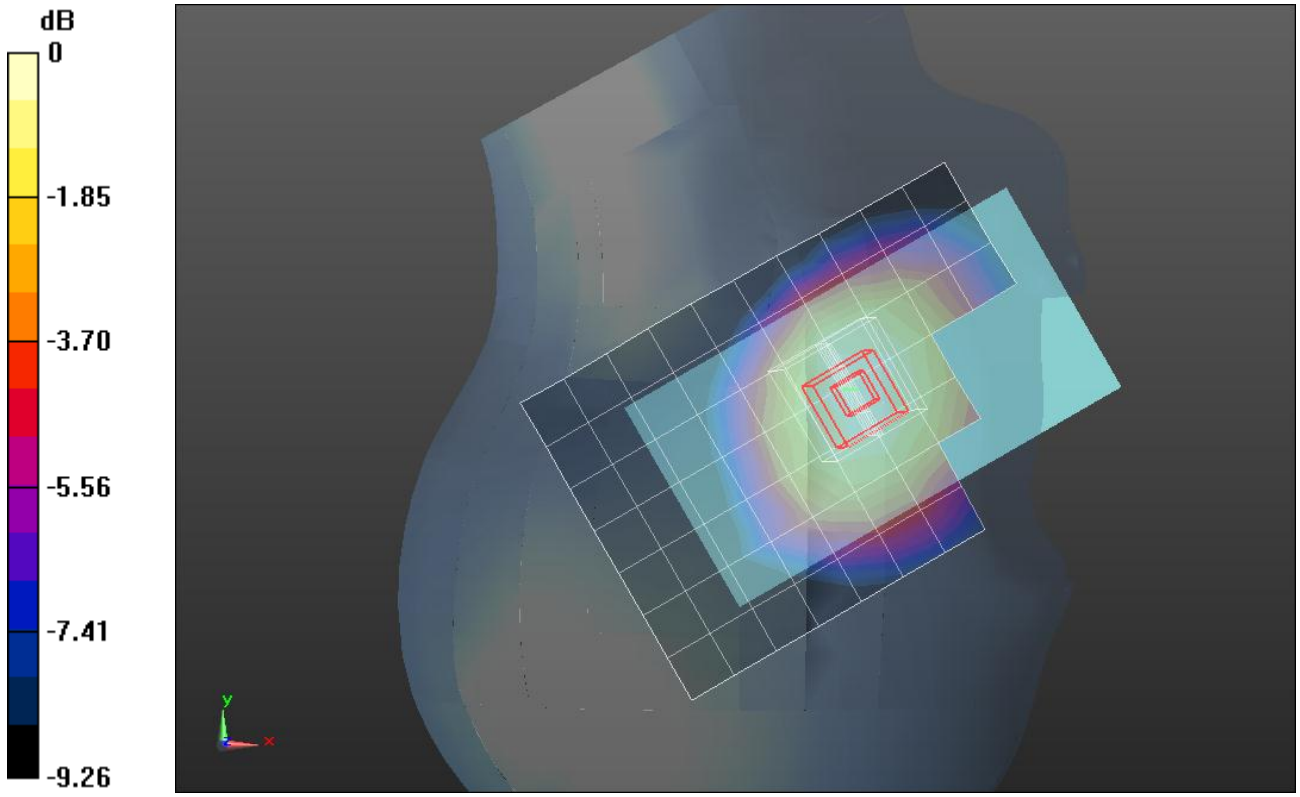
Test Laboratory: UL CCS SAR Lab C Date: 8/17/2012

GSM850

Frequency: 836.6 MHz; Duty Cycle: 1:8.00018; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.904 mho/m; ε_r = 42.921; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- Probe: EX3DV4 - SN3773; ConvF(8.79, 8.79, 8.79); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1632

RHS/Touch_GMSK_ch 190/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.295 mW/g

RHS/Touch_GMSK_ch 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.213 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.3240
SAR(1 g) = 0.263 mW/g; SAR(10 g) = 0.203 mW/g
Maximum value of SAR (measured) = 0.293 mW/g



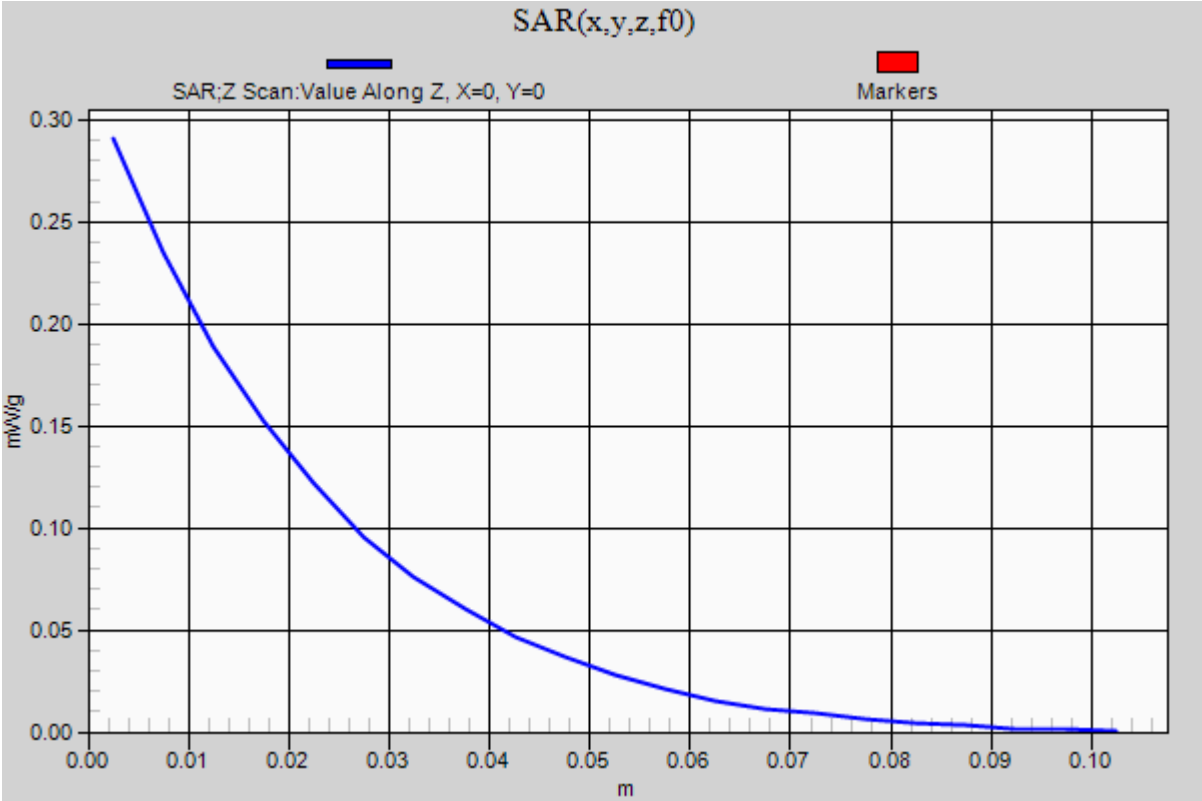
0 dB = 0.290mW/g = -10.75 dB mW/g

Test Laboratory: UL CCS SAR Lab C Date: 8/17/2012

GSM850

Frequency: 836.6 MHz; Duty Cycle: 1:8.00018

RHS/Touch_GMSK_ch 190/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.291 mW/g

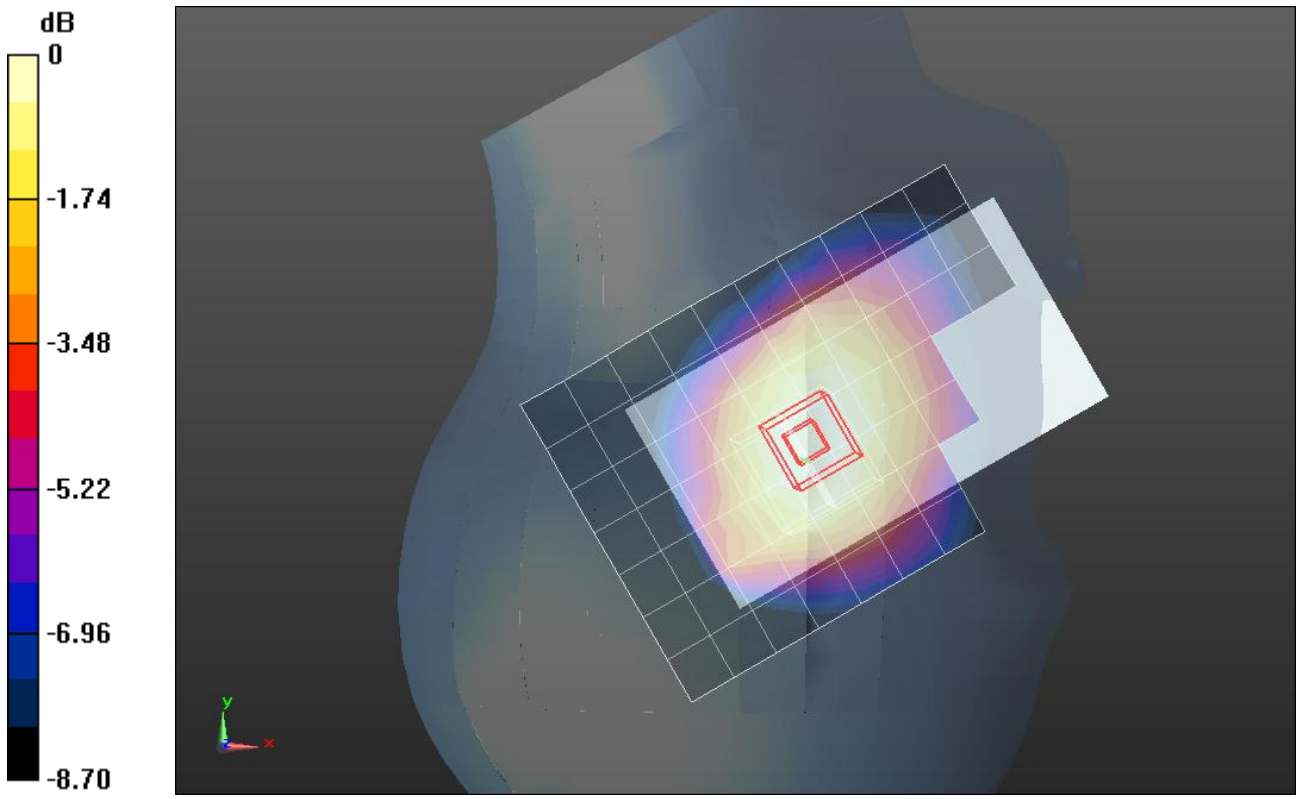


GSM850

Frequency: 836.6 MHz; Duty Cycle: 1:8.00018; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.904 mho/m; ε_r = 42.921; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- Probe: EX3DV4 - SN3773; ConvF(8.79, 8.79, 8.79); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1632

RHS/Tilt_GMSK_ch 190/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.163 mW/g

RHS/Tilt_GMSK_ch 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.463 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.1840
SAR(1 g) = 0.152 mW/g; SAR(10 g) = 0.119 mW/g
Maximum value of SAR (measured) = 0.167 mW/g



0 dB = 0.170mW/g = -15.39 dB mW/g

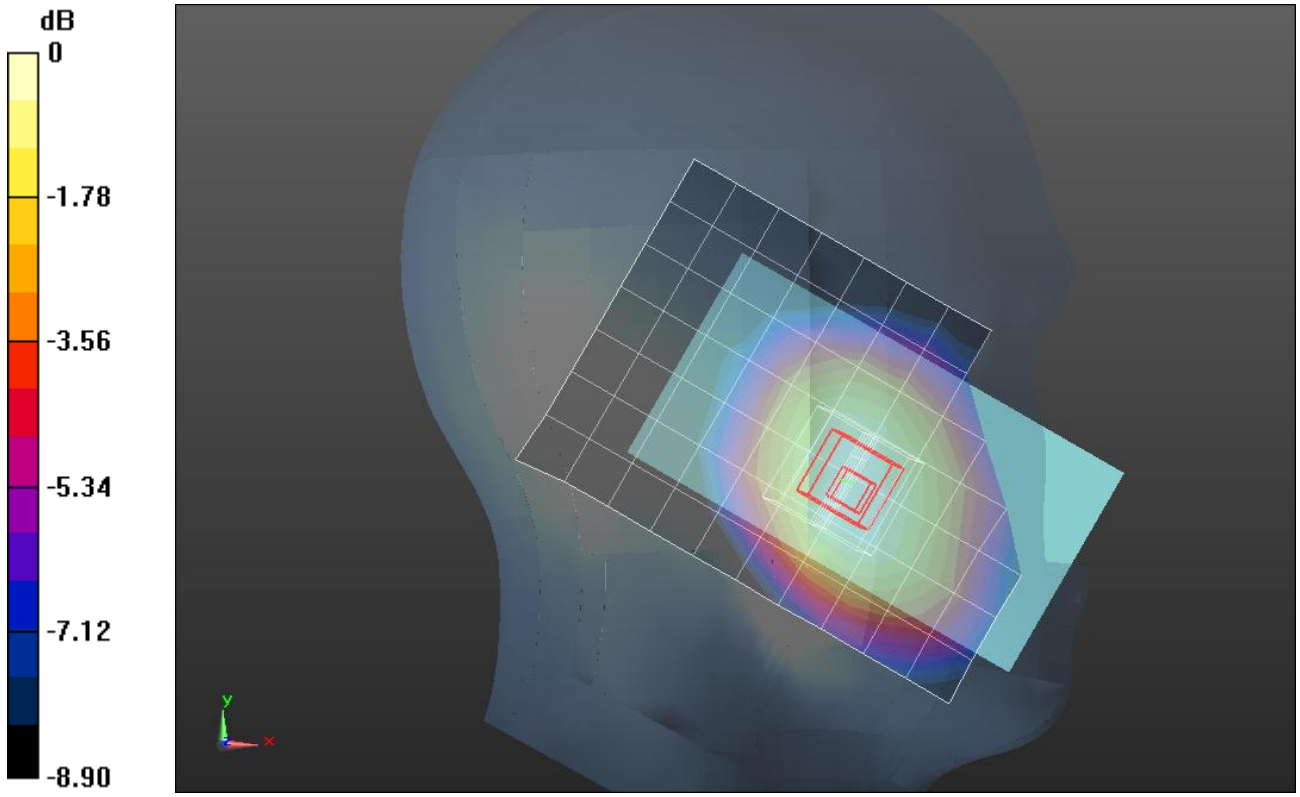
Test Laboratory: UL CCS SAR Lab C Date: 8/23/2012

GSM850

Frequency: 836.6 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.893 mho/m; ε_r = 42.188; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- Probe: EX3DV4 - SN3773; ConvF(8.79, 8.79, 8.79); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1632

LHS/Touch_GPRS 2slot_ch 190/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.223 mW/g

LHS/Touch_GPRS 2slot_ch 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.011 V/m; Power Drift = 0.0097 dB
Peak SAR (extrapolated) = 0.2520
SAR(1 g) = 0.201 mW/g; SAR(10 g) = 0.155 mW/g
Maximum value of SAR (measured) = 0.255 mW/g



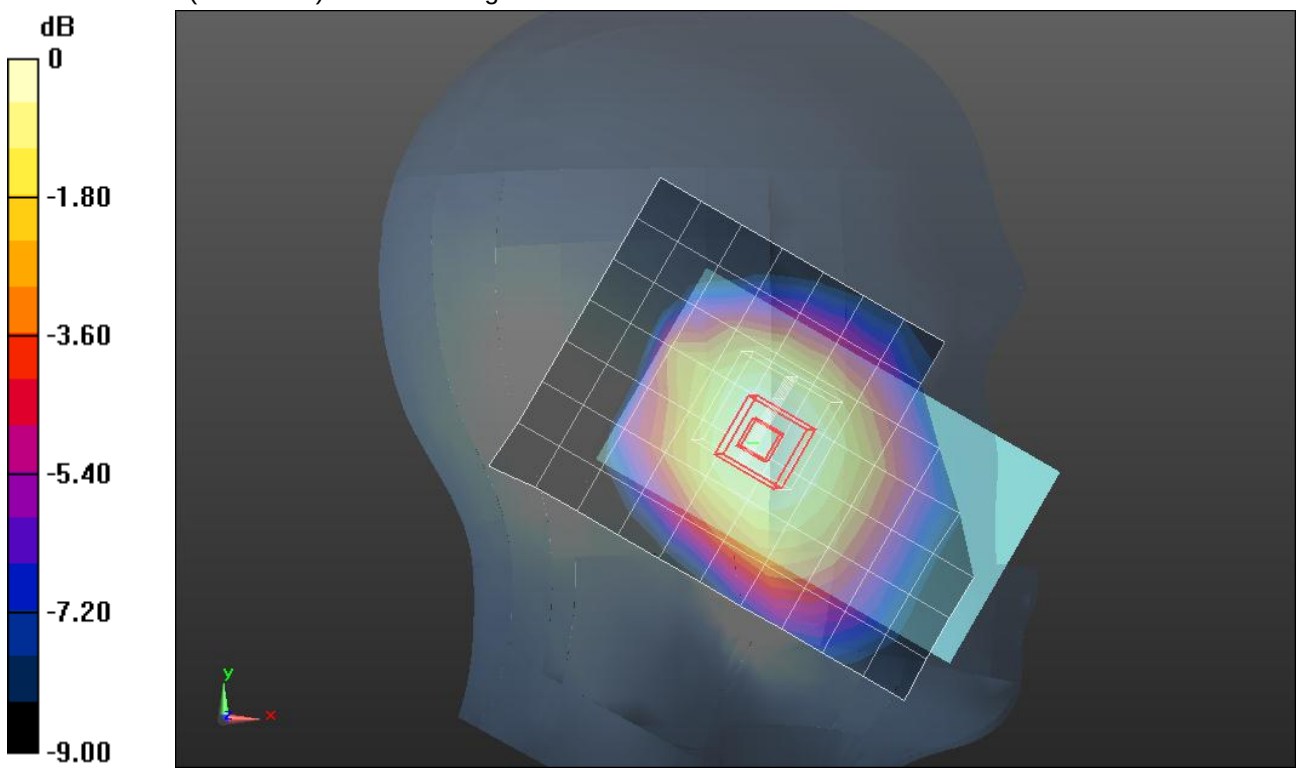
0 dB = 0.220mW/g = -13.15 dB mW/g

GSM850

Frequency: 836.6 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.893 mho/m; ε_r = 42.188; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- Probe: EX3DV4 - SN3773; ConvF(8.79, 8.79, 8.79); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1632

LHS/Tilt_GPRS 2slot_ch 190/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.152 mW/g

LHS/Tilt_GPRS 2slot_ch 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.074 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.1750
SAR(1 g) = 0.140 mW/g; SAR(10 g) = 0.108 mW/g
Maximum value of SAR (measured) = 0.155 mW/g



0 dB = 0.160mW/g = -15.92 dB mW/g

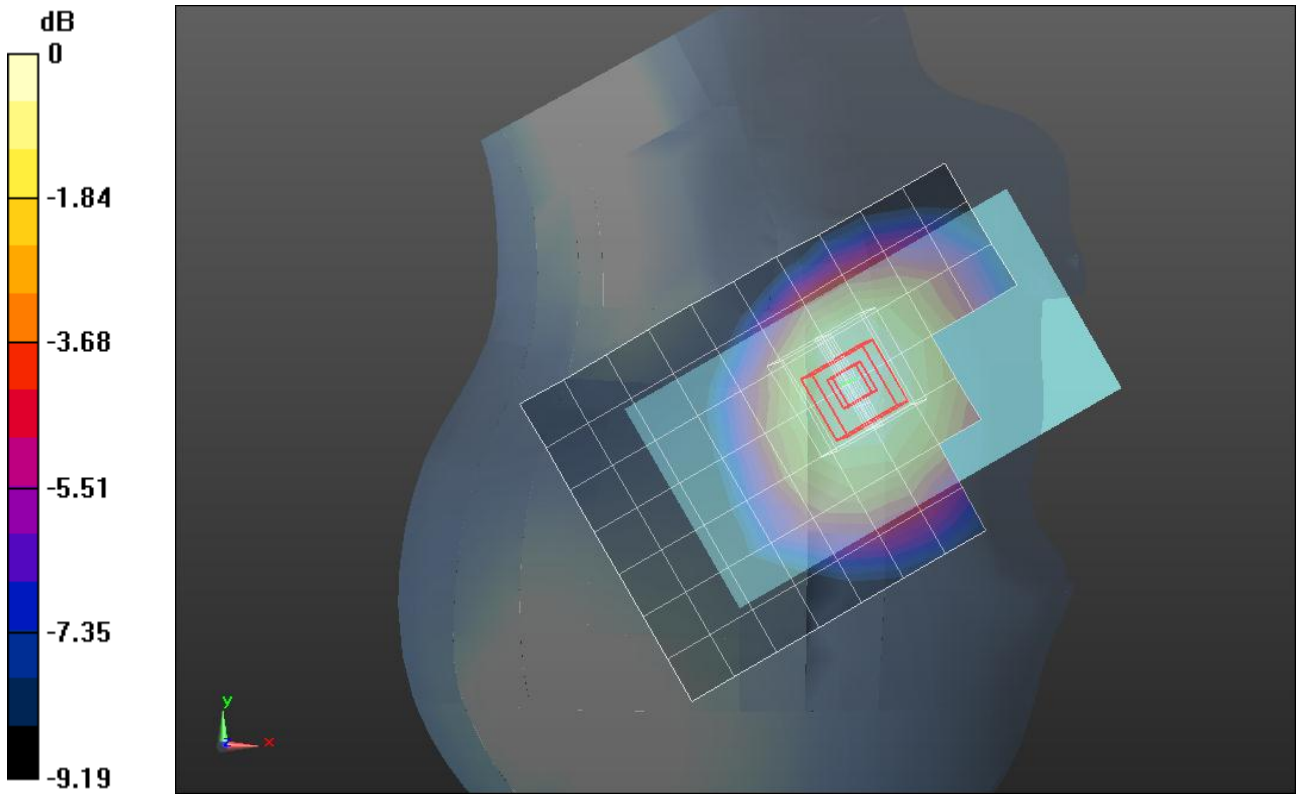
Test Laboratory: UL CCS SAR Lab C Date: 8/23/2012

GSM850

Frequency: 836.6 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.893 mho/m; ε_r = 42.188; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- Probe: EX3DV4 - SN3773; ConvF(8.79, 8.79, 8.79); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1632

RHS/Touch_GPRS 2slot_ch 190/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.248 mW/g

RHS/Touch_GPRS 2slot_ch 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.753 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.2740
SAR(1 g) = 0.222 mW/g; SAR(10 g) = 0.171 mW/g
Maximum value of SAR (measured) = 0.245 mW/g



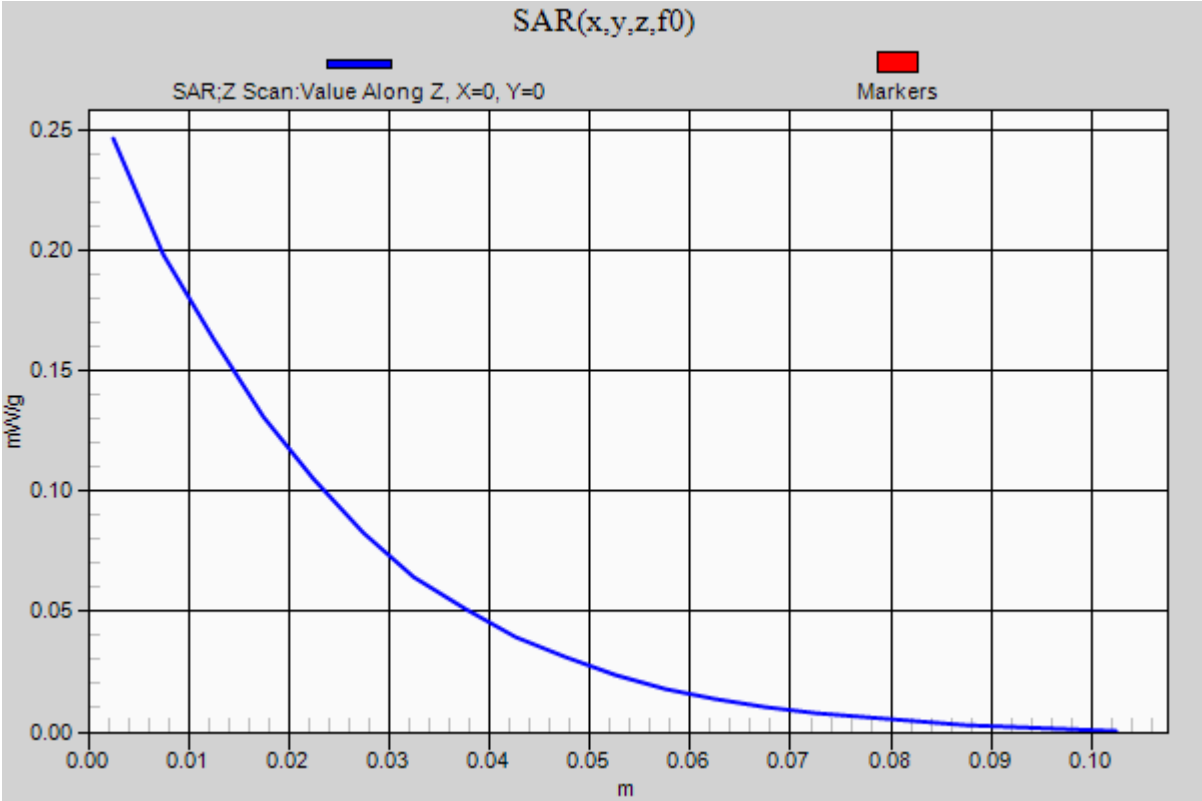
0 dB = 0.250mW/g = -12.04 dB mW/g

Test Laboratory: UL CCS SAR Lab C Date: 8/23/2012

GSM850

Frequency: 836.6 MHz; Duty Cycle: 1:4.00037

RHS/Touch_GPRS 2slot_ch 190/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.246 mW/g



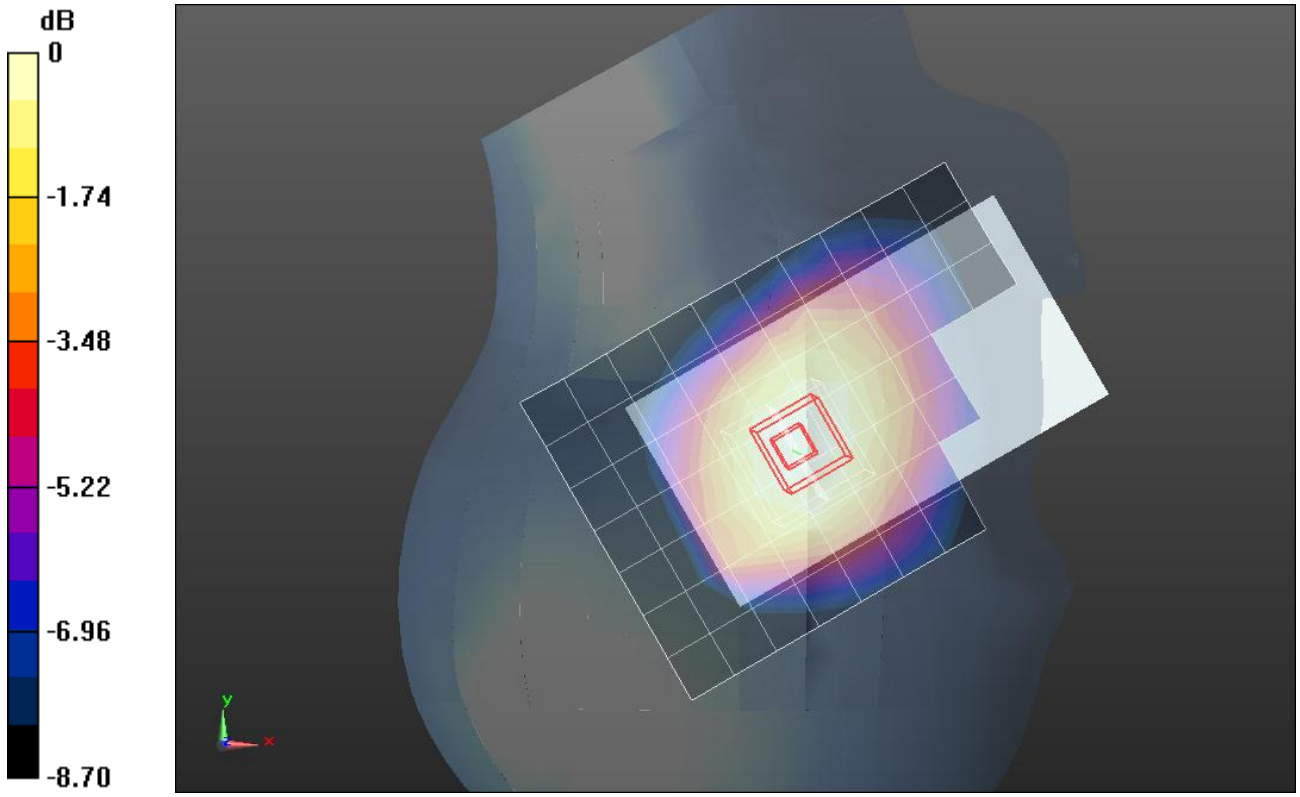
Test Laboratory: UL CCS SAR Lab C Date: 8/23/2012

GSM850

Frequency: 836.6 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.893 mho/m; ε_r = 42.188; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- Probe: EX3DV4 - SN3773; ConvF(8.79, 8.79, 8.79); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1632

RHS/Tilt_GPRS 2slot_ch 190/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.146 mW/g

RHS/Tilt_GPRS 2slot_ch 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.880 V/m; Power Drift = 0.0067 dB
Peak SAR (extrapolated) = 0.1620
SAR(1 g) = 0.131 mW/g; SAR(10 g) = 0.102 mW/g
Maximum value of SAR (measured) = 0.205 mW/g



0 dB = 0.150mW/g = -16.48 dB mW/g

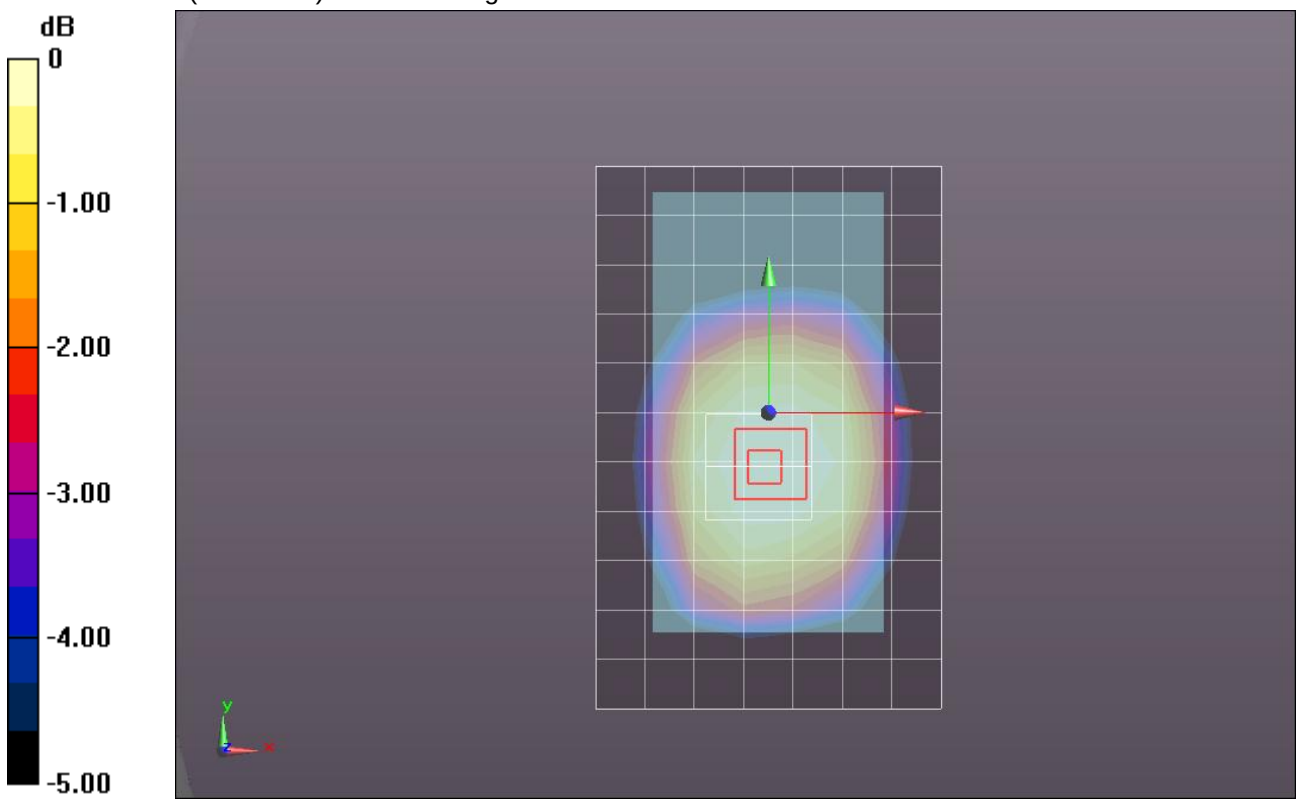
Test Laboratory: UL CCS SAR Lab C Date: 8/19/2012

GSM850

Frequency: 836.6 MHz; Duty Cycle: 1:8.00018; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.993 mho/m; ε_r = 55.694; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- Probe: EX3DV4 - SN3773; ConvF(8.74, 8.74, 8.74); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1099

Rear/GSM Voice_ch 190/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.584 mW/g

Rear/GSM Voice_ch 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.598 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.6530
SAR(1 g) = 0.524 mW/g; SAR(10 g) = 0.410 mW/g
Maximum value of SAR (measured) = 0.581 mW/g



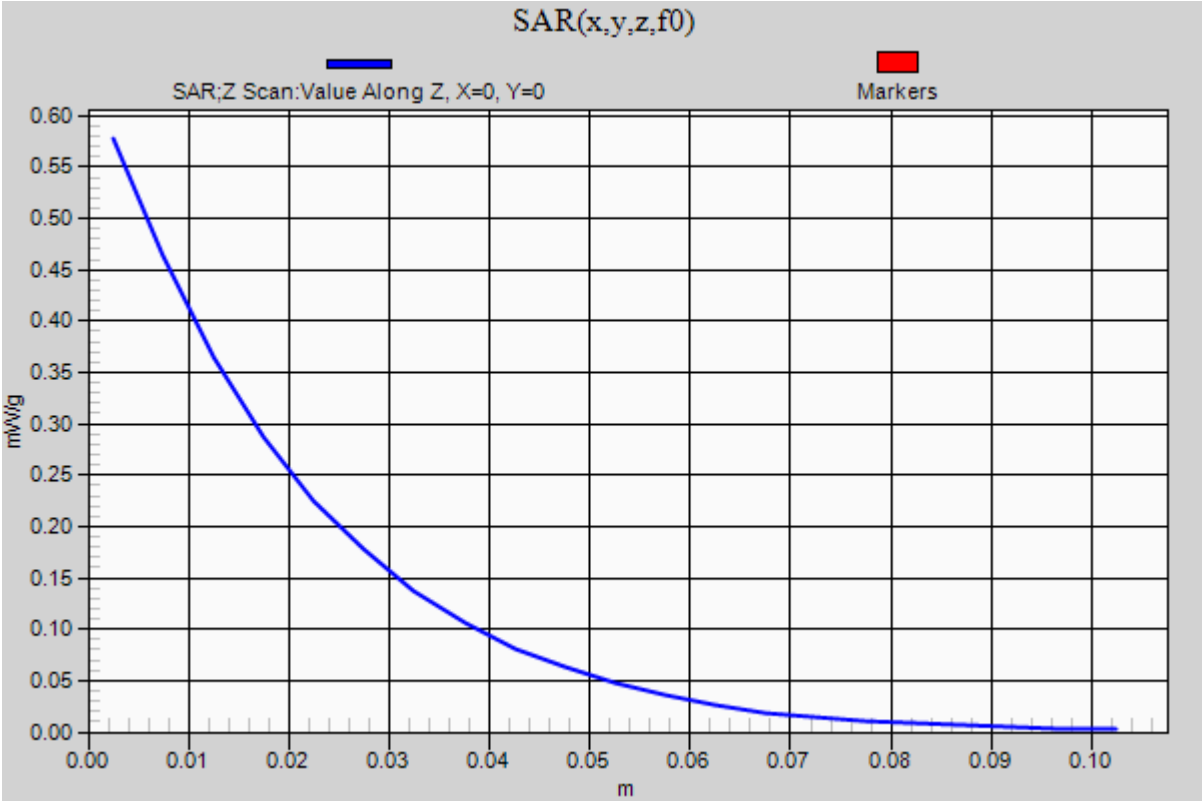
0 dB = 0.580mW/g = -4.73 dB mW/g

Test Laboratory: UL CCS SAR Lab C Date: 8/19/2012

GSM850

Frequency: 836.6 MHz; Duty Cycle: 1:8.00018

Rear/GSM Voice_ch 190/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.577 mW/g



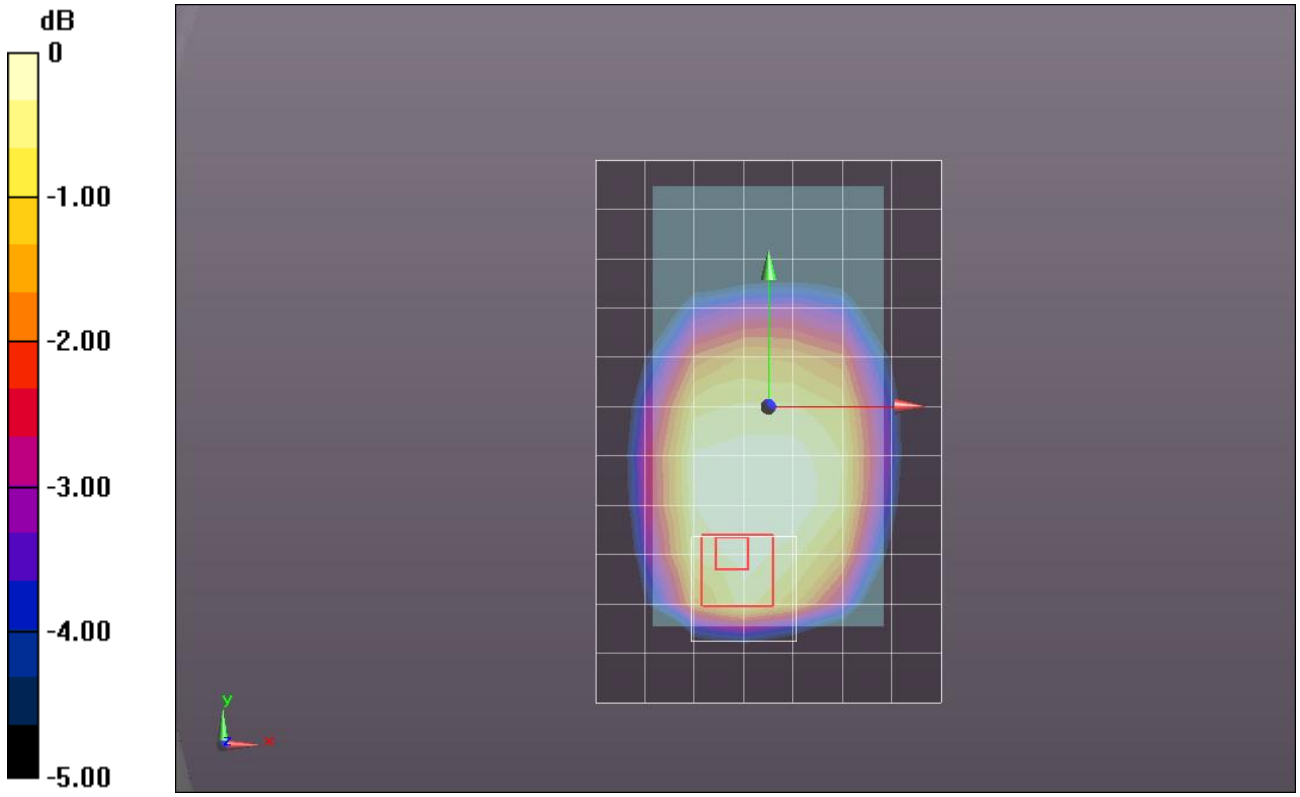
Test Laboratory: UL CCS SAR Lab C Date: 8/19/2012

GSM850

Frequency: 836.6 MHz; Duty Cycle: 1:8.00018; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.993 mho/m; ε_r = 55.694; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- Probe: EX3DV4 - SN3773; ConvF(8.74, 8.74, 8.74); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1099

Rear/GSM Voice_ch 190 w/Headset/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.571 mW/g

Rear/GSM Voice_ch 190 w/Headset/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.379 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.6670
SAR(1 g) = 0.474 mW/g; SAR(10 g) = 0.318 mW/g
Maximum value of SAR (measured) = 0.560 mW/g



0 dB = 0.560mW/g = -5.04 dB mW/g

Test Laboratory: UL CCS SAR Lab C Date: 8/19/2012

GSM850

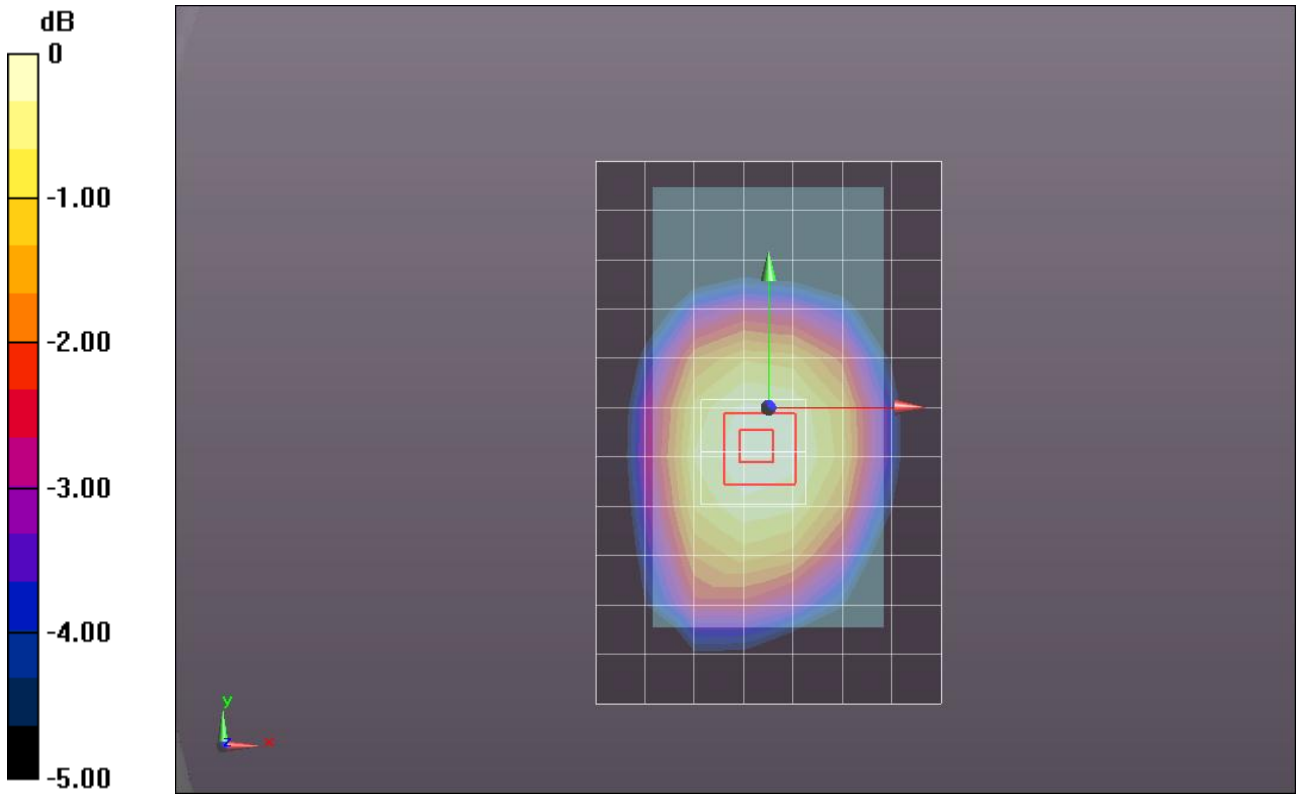
Frequency: 836.6 MHz; Duty Cycle: 1:8.00018; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.993 mho/m; ε_r = 55.694; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- Probe: EX3DV4 - SN3773; ConvF(8.74, 8.74, 8.74); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1099

Front/GSM Voice_ch 190/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.277 mW/g

Front/GSM Voice_ch 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.971 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.3070
SAR(1 g) = 0.250 mW/g; SAR(10 g) = 0.193 mW/g
Maximum value of SAR (measured) = 0.321 mW/g



0 dB = 0.280mW/g = -11.06 dB mW/g

Test Laboratory: UL CCS SAR Lab C Date: 8/19/2012

GSM850

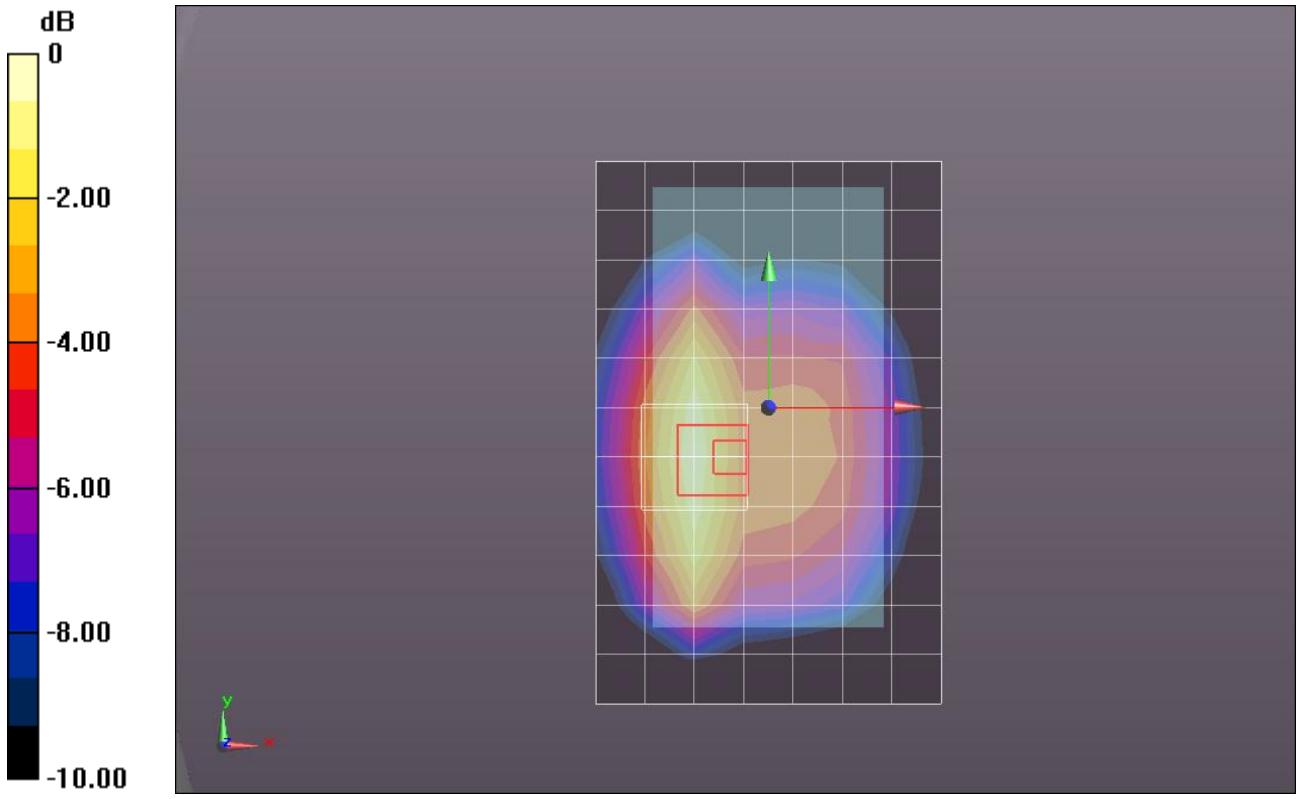
Frequency: 836.6 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.993 mho/m; ε_r = 55.694; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- Probe: EX3DV4 - SN3773; ConvF(8.74, 8.74, 8.74); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1099

Rear/GPRS 2 slot_ch 190/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.370 mW/g

Rear/GPRS 2 slot_ch 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.678 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.4710
SAR(1 g) = 0.372 mW/g; SAR(10 g) = 0.266 mW/g
Maximum value of SAR (measured) = 0.421 mW/g



0 dB = 0.420mW/g = -7.54 dB mW/g

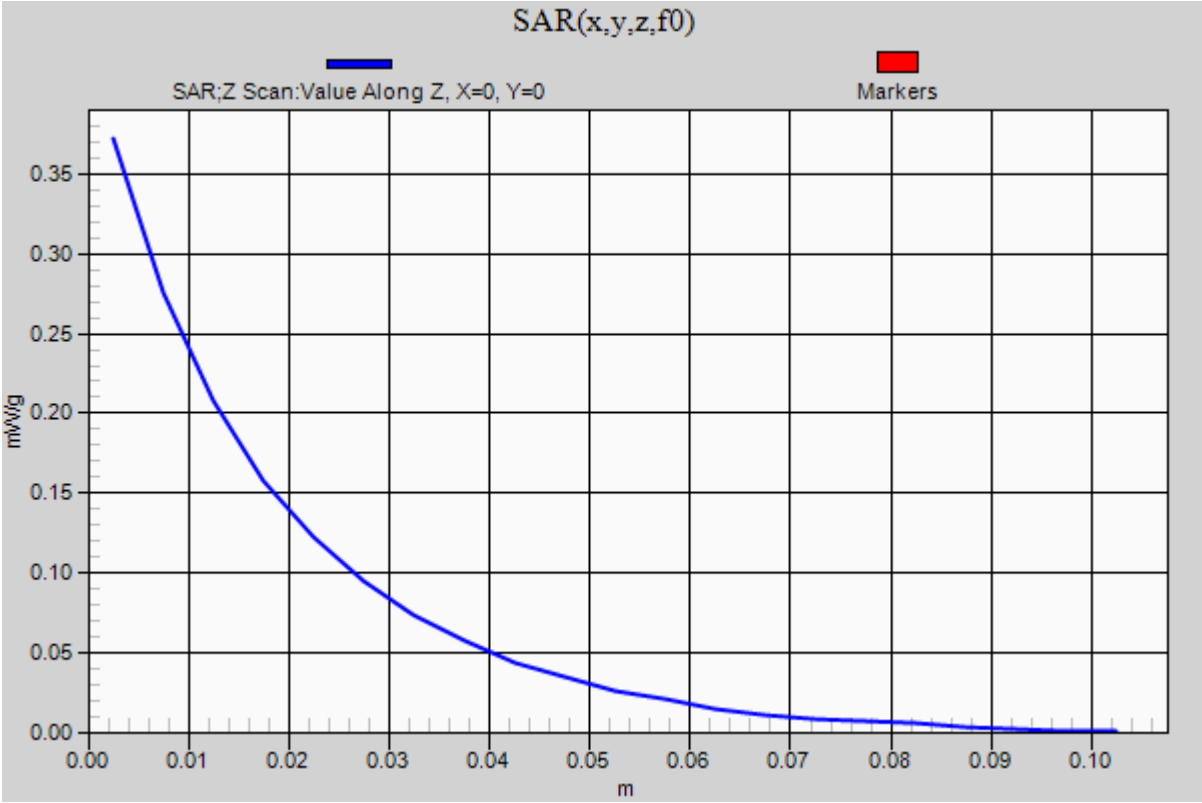
Test Laboratory: UL CCS SAR Lab C Date: 8/19/2012

GSM850

Frequency: 836.6 MHz; Duty Cycle: 1:4.00037

Rear/GPRS 2 slot_ch 190/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 0.372 mW/g



GSM850

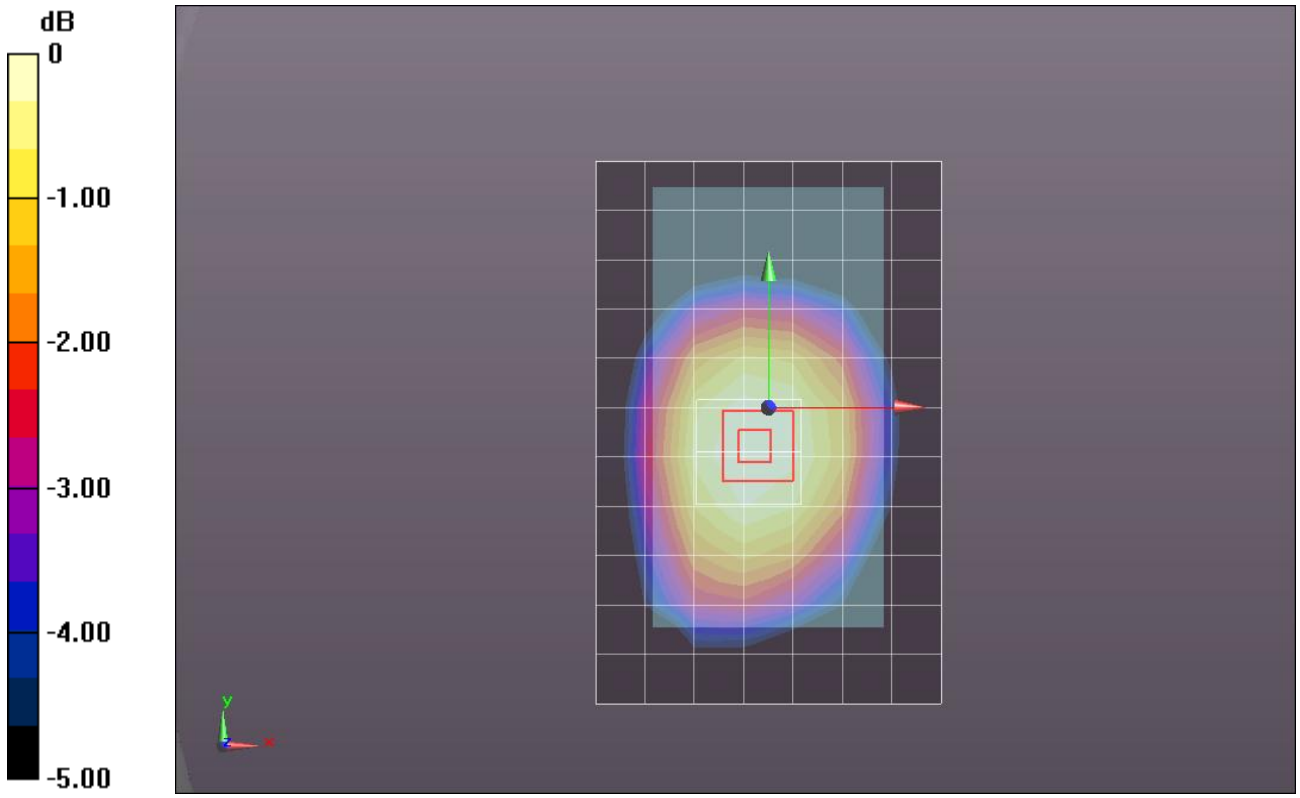
Frequency: 836.6 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.993 mho/m; ε_r = 55.694; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- Probe: EX3DV4 - SN3773; ConvF(8.74, 8.74, 8.74); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1099

Front/GPRS 2 slot_ch 190/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.223 mW/g

Front/GPRS 2 slot_ch 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.987 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.2440
SAR(1 g) = 0.196 mW/g; SAR(10 g) = 0.152 mW/g
Maximum value of SAR (measured) = 0.218 mW/g



0 dB = 0.220mW/g = -13.15 dB mW/g

Test Laboratory: UL CCS SAR Lab C Date: 8/19/2012

GSM850

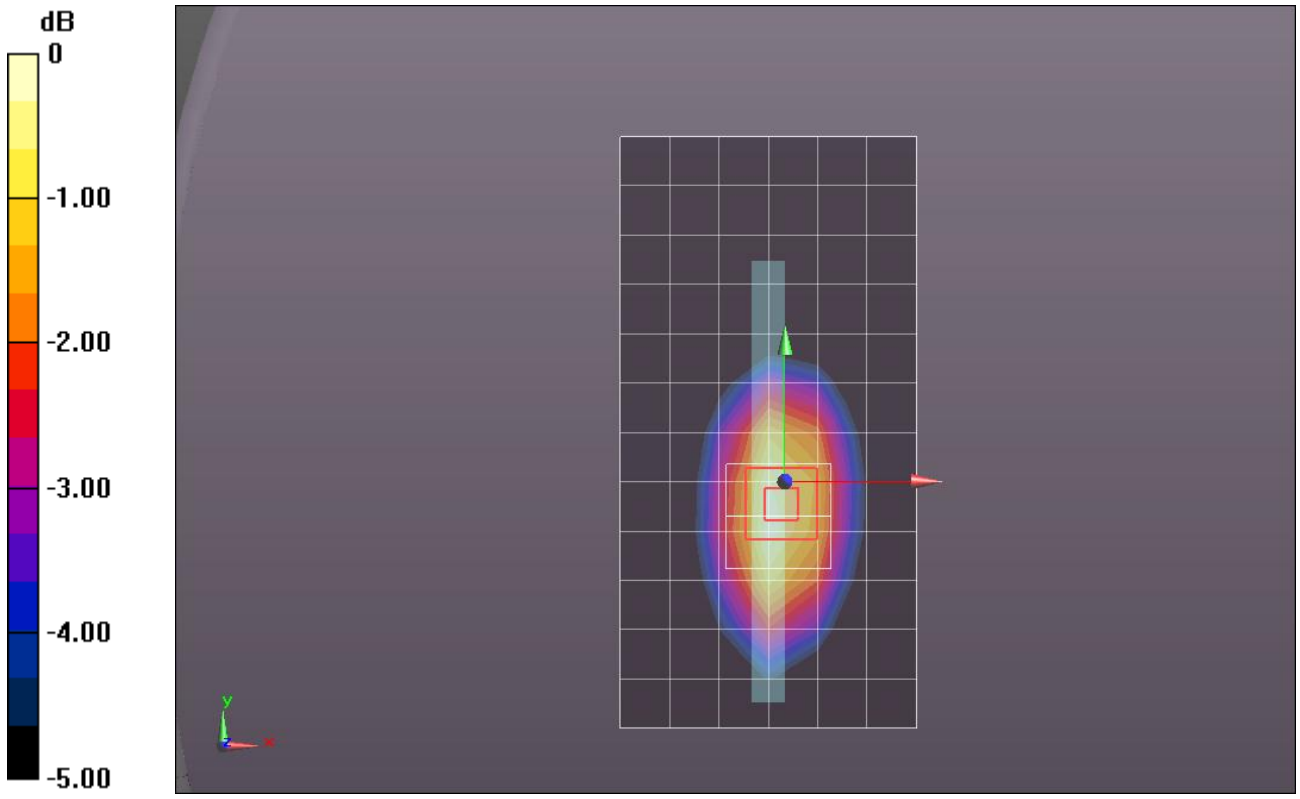
Frequency: 836.6 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.993 mho/m; ε_r = 55.694; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- Probe: EX3DV4 - SN3773; ConvF(8.74, 8.74, 8.74); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1099

Edge 2/GPRS 2 slot_ch 190/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm

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

Edge 2/GPRS 2 slot_ch 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.270 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.2760
SAR(1 g) = 0.197 mW/g; SAR(10 g) = 0.134 mW/g
Maximum value of SAR (measured) = 0.233 mW/g



0 dB = 0.230mW/g = -12.77 dB mW/g

Test Laboratory: UL CCS SAR Lab C Date: 8/19/2012

GSM850

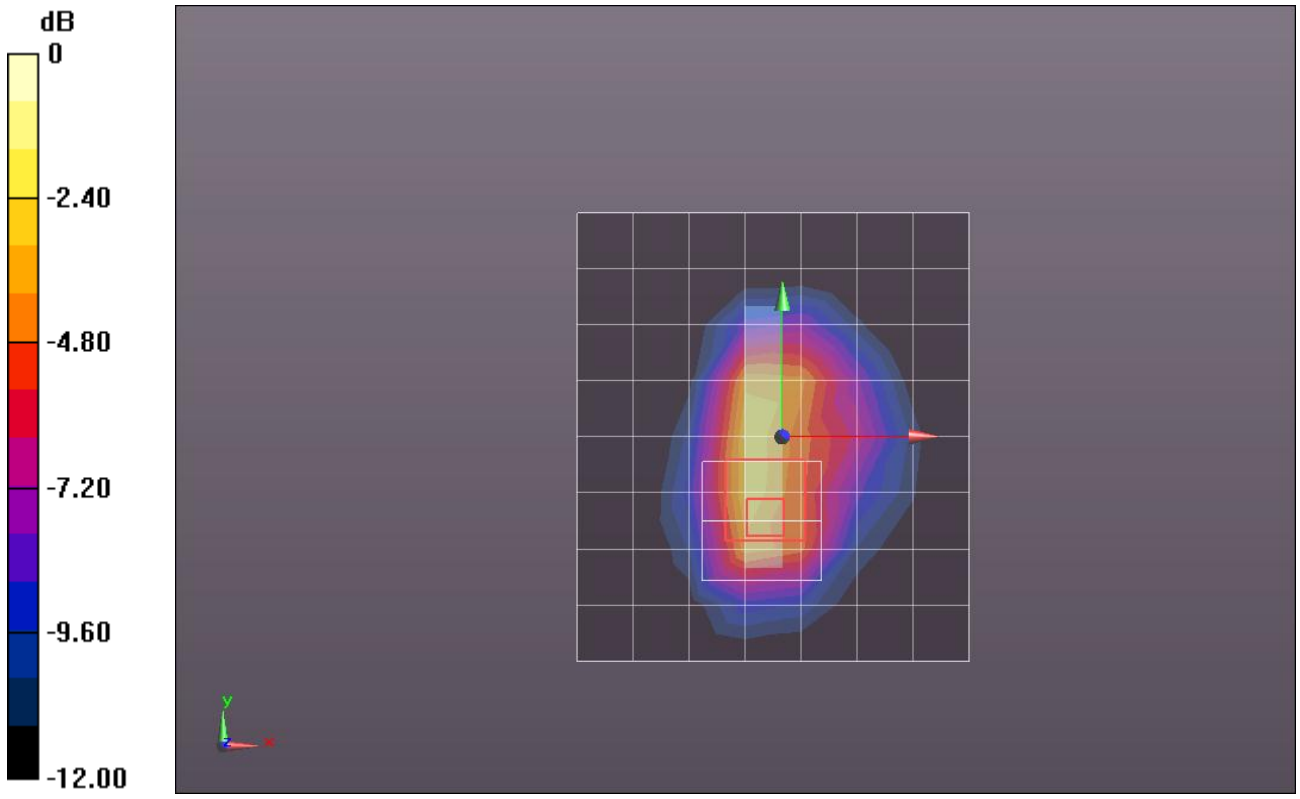
Frequency: 836.6 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.993 mho/m; ε_r = 55.694; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- Probe: EX3DV4 - SN3773; ConvF(8.74, 8.74, 8.74); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1099

Edge 3/GPRS 2 slot_ch 190/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.221 mW/g

Edge 3/GPRS 2 slot_ch 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.160 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.6870
SAR(1 g) = 0.235 mW/g; SAR(10 g) = 0.107 mW/g
Maximum value of SAR (measured) = 0.375 mW/g



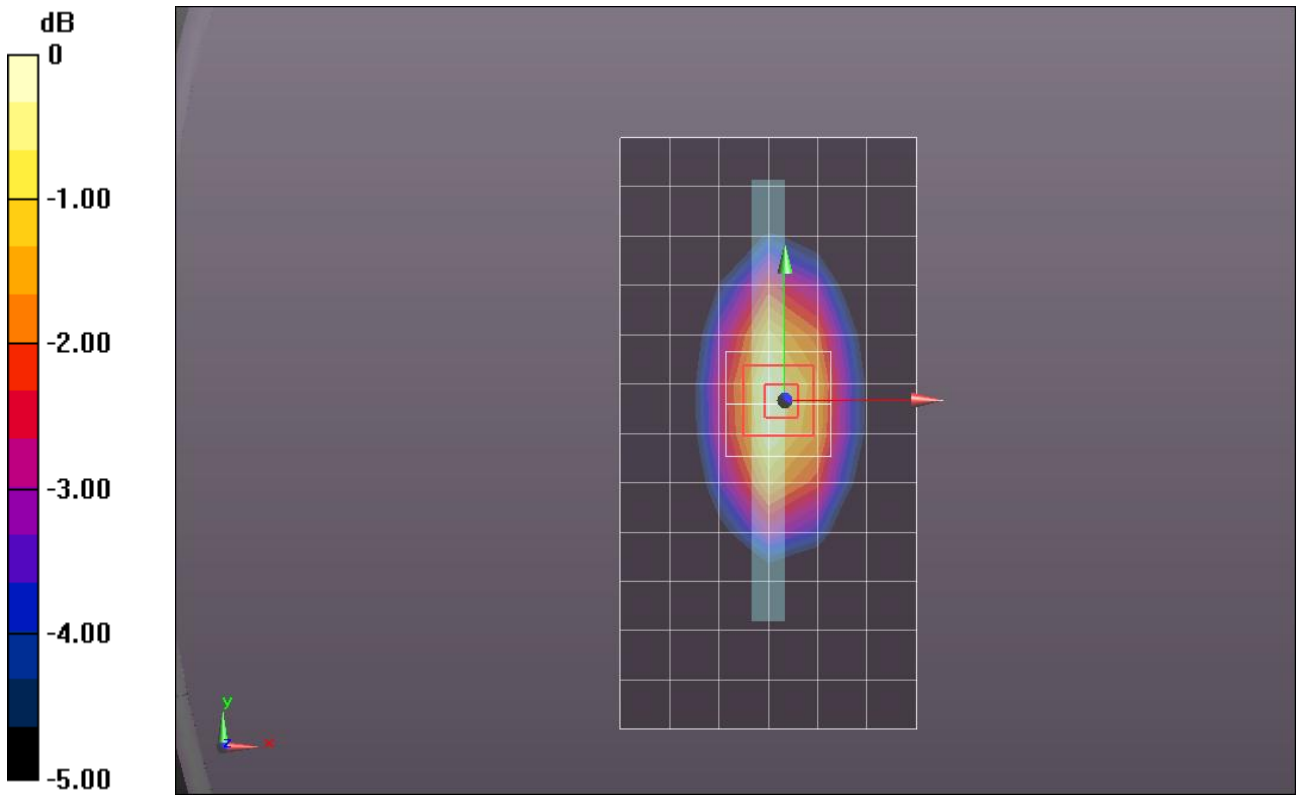
0 dB = 0.380mW/g = -8.40 dB mW/g

GSM850

Frequency: 836.6 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.993 mho/m; ε_r = 55.694; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 6/6/2012
- Probe: EX3DV4 - SN3773; ConvF(8.74, 8.74, 8.74); Calibrated: 3/14/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1099

Edge 4/GPRS 2 slot_ch 190/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.220 mW/g

Edge 4/GPRS 2 slot_ch 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.022 V/m; Power Drift = 0.00072 dB
Peak SAR (extrapolated) = 0.2680
SAR(1 g) = 0.189 mW/g; SAR(10 g) = 0.130 mW/g
Maximum value of SAR (measured) = 0.226 mW/g



0 dB = 0.230mW/g = -12.77 dB mW/g