Date: 8/27/2011

Test Laboratory: UL CCS SAR Lab B

1_Vertical Ant_Down

Communication System: UMTS-FDD (WCDMA); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.487 mho/m; ε_r = 51.788; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

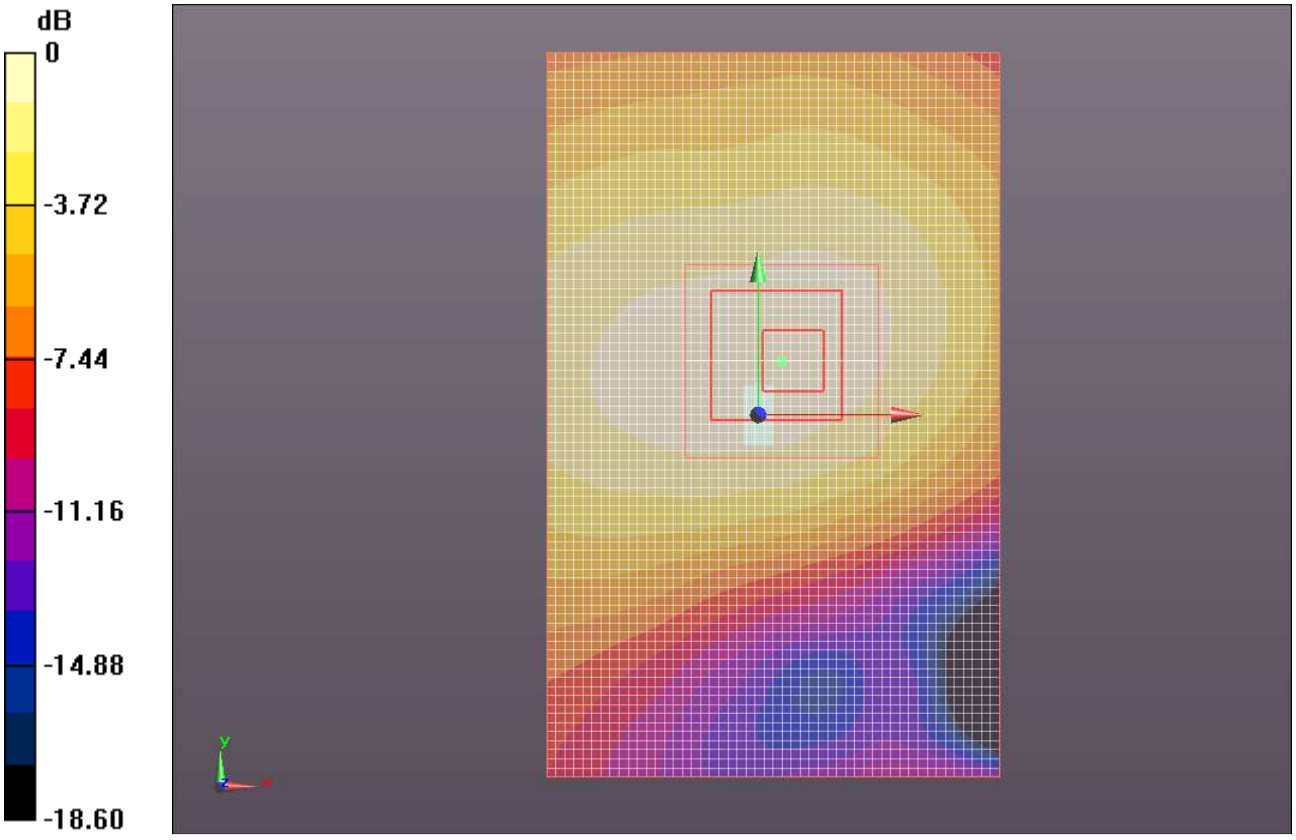
DASY5 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3773; ConvF(7.37, 7.37, 7.37); Calibrated: 5/3/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1258; Calibrated: 5/2/2011
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1117
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

UMTS Band II Rel 99 RMC 12.2 kbs/Main_Ant_Ch-M/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.048 mW/g

UMTS Band II Rel 99 RMC 12.2 kbs/Main_Ant_Ch-M/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.556 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.060 W/kg
SAR(1 g) = 0.039 mW/g; SAR(10 g) = 0.025 mW/g
Maximum value of SAR (measured) = 0.047 mW/g



0 dB = 0.050mW/g

Test Laboratory: UL CCS SAR Lab B

2_Vertical Ant_UP

Communication System: UMTS-FDD (WCDMA); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.487 mho/m; ε_r = 51.788; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

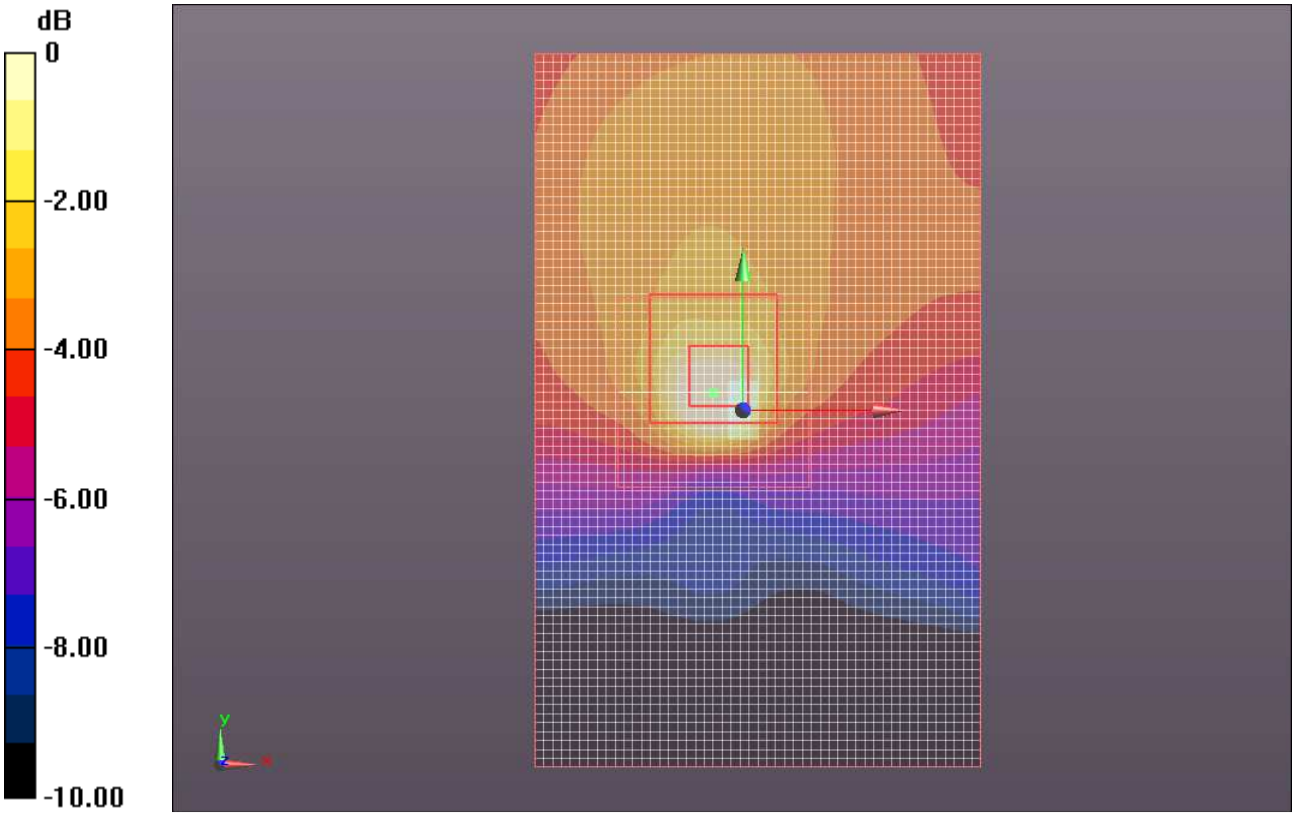
DASY5 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3773; ConvF(7.37, 7.37, 7.37); Calibrated: 5/3/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1258; Calibrated: 5/2/2011
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1117
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

UMTS Band II Rel 99 RMC 12.2 kbs/Main_Ant_Ch-M/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.052 mW/g

UMTS Band II Rel 99 RMC 12.2 kbs/Main_Ant_Ch-M/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.816 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.053 W/kg
SAR(1 g) = 0.025 mW/g; SAR(10 g) = 0.013 mW/g
Maximum value of SAR (measured) = 0.042 mW/g



0 dB = 0.040mW/g

Date: 8/26/2011

Test Laboratory: UL CCS SAR Lab B

3_Horizontal Ant_UP

Communication System: UMTS-FDD (WCDMA); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.487 mho/m; ε_r = 51.788; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

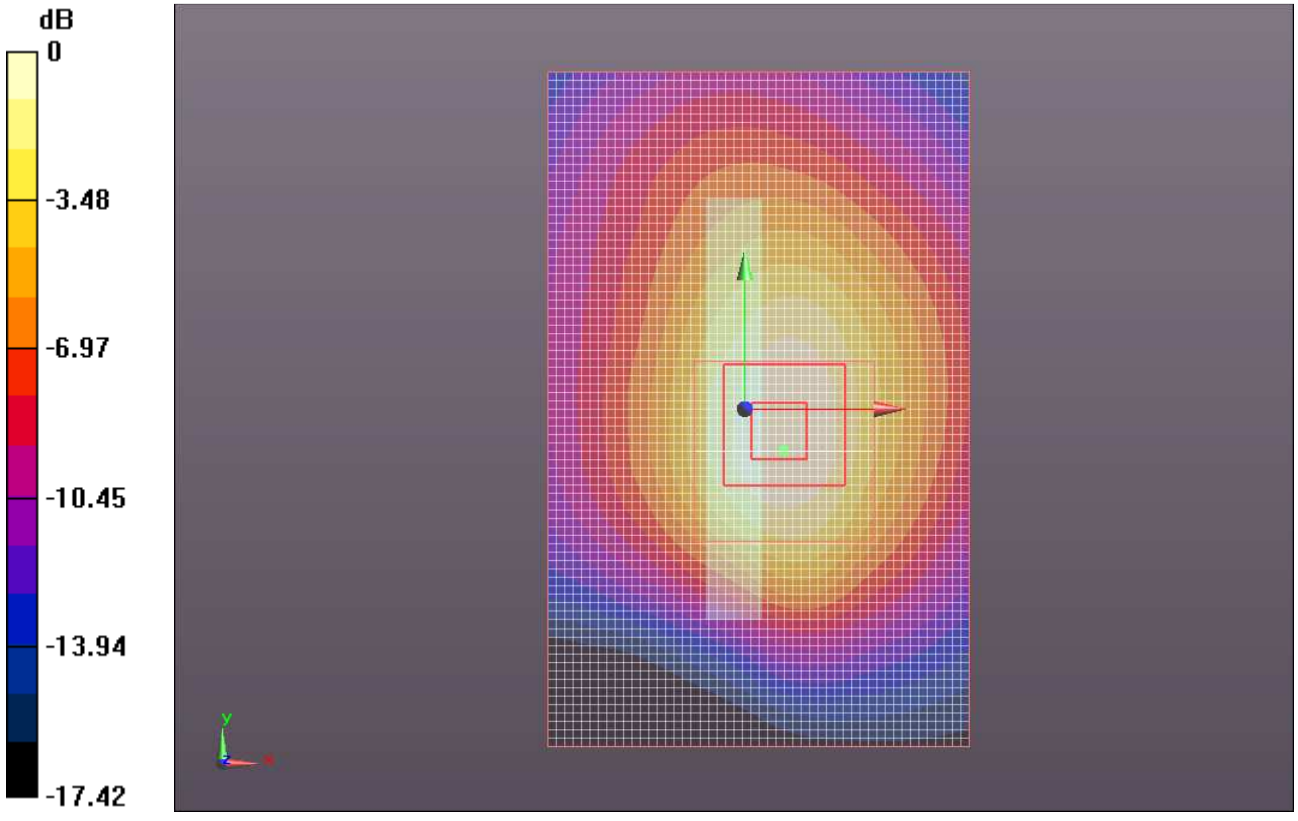
DASY5 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3773; ConvF(7.37, 7.37, 7.37); Calibrated: 5/3/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1258; Calibrated: 5/2/2011
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1117
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

UMTS Band II Rel 99 RMC 12.2 kbs/Main_Ant_Ch-M/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.461 mW/g

UMTS Band II Rel 99 RMC 12.2 kbs/Main_Ant_Ch-M/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.840 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.604 W/kg
SAR(1 g) = 0.374 mW/g; SAR(10 g) = 0.219 mW/g
Maximum value of SAR (measured) = 0.473 mW/g



0 dB = 0.450mW/g

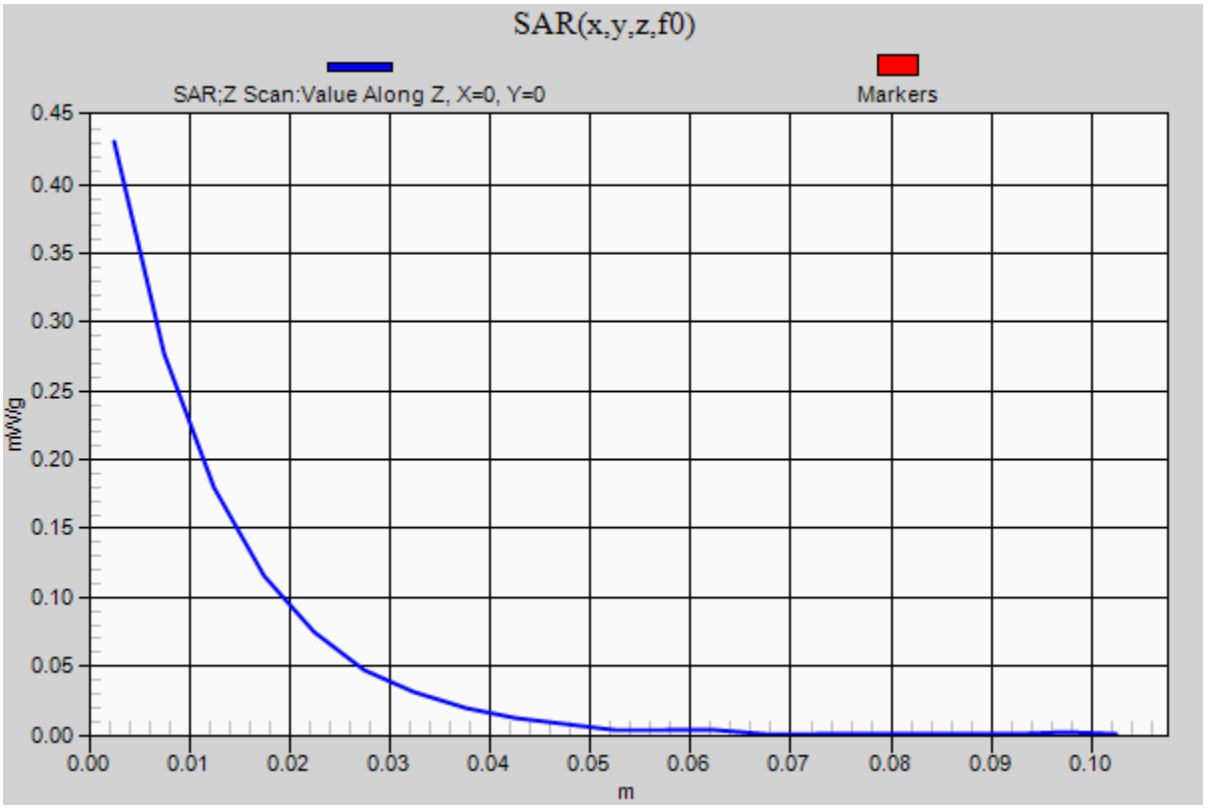
Date: 8/26/2011

Test Laboratory: UL CCS SAR Lab B

3_Horizontal Ant_UP

Communication System: UMTS-FDD (WCDMA); Frequency: 1880 MHz; Duty Cycle: 1:1

UMTS Band II Rel 99 RMC 12.2 kbs/Main_Ant_Ch-M/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.431 mW/g



Date: 8/26/2011

Test Laboratory: UL CCS SAR Lab B

4_Horizontal Ant_down

Communication System: UMTS-FDD (WCDMA); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.487 mho/m; ε_r = 51.788; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

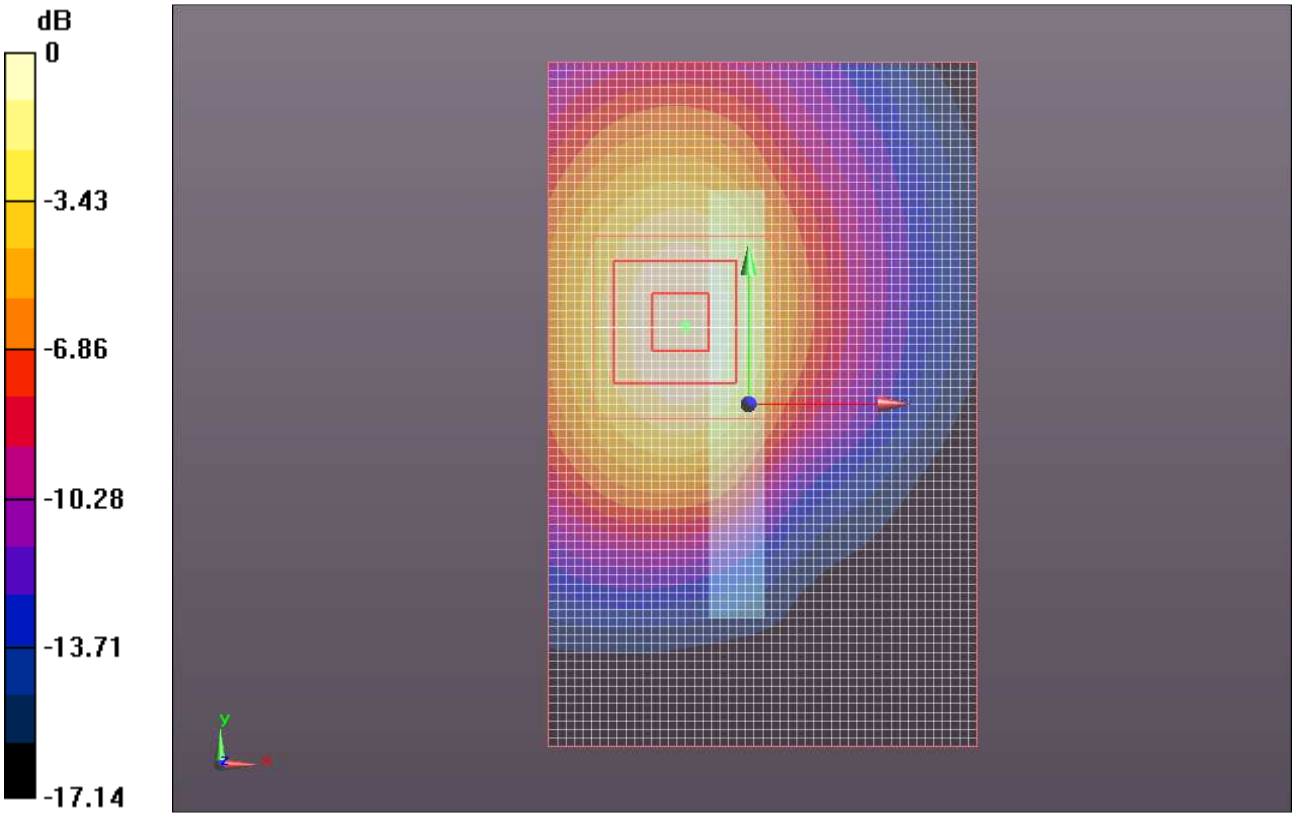
DASY5 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3773; ConvF(7.37, 7.37, 7.37); Calibrated: 5/3/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1258; Calibrated: 5/2/2011
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1117
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

UMTS Band II Rel 99 RMC 12.2 kbs/Main_Ant_Ch-M/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.365 mW/g

UMTS Band II Rel 99 RMC 12.2 kbs/Main_Ant_Ch-M/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.418 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.454 W/kg
SAR(1 g) = 0.282 mW/g; SAR(10 g) = 0.167 mW/g
Maximum value of SAR (measured) = 0.356 mW/g



0 dB = 0.360mW/g

Date: 8/26/2011

Test Laboratory: UL CCS SAR Lab B

5_Horizontal Ant_Front

Communication System: UMTS-FDD (WCDMA); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.487 mho/m; ε_r = 51.788; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

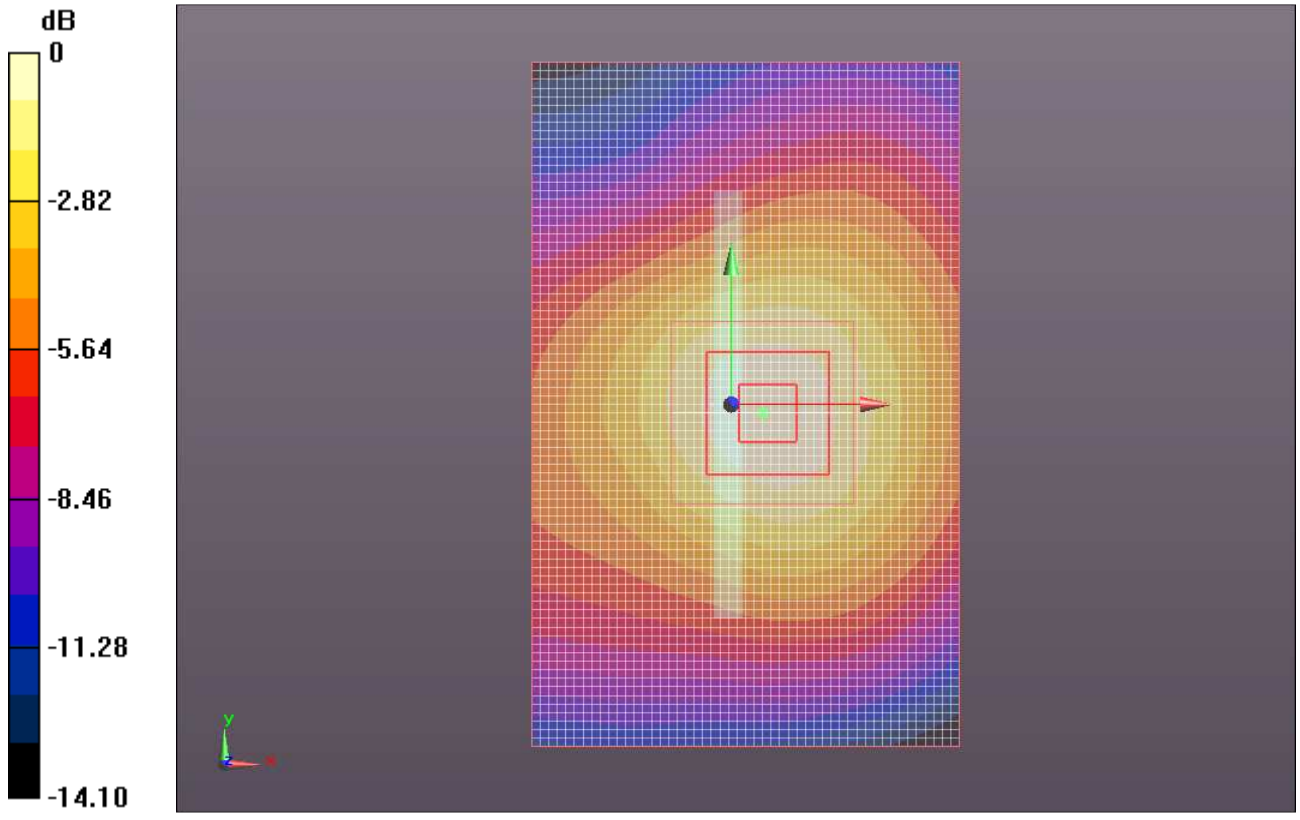
DASY5 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3773; ConvF(7.37, 7.37, 7.37); Calibrated: 5/3/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1258; Calibrated: 5/2/2011
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1117
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

UMTS Band II Rel 99 RMC 12.2 kbs/Main_Ant_Ch-M/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.144 mW/g

UMTS Band II Rel 99 RMC 12.2 kbs/Main_Ant_Ch-M/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.871 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.183 W/kg
SAR(1 g) = 0.117 mW/g; SAR(10 g) = 0.074 mW/g
Maximum value of SAR (measured) = 0.145 mW/g



0 dB = 0.150mW/g

Test Laboratory: UL CCS SAR Lab B

6_Horizontal Ant_Rear

Communication System: UMTS-FDD (WCDMA); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.487 mho/m; ε_r = 51.788; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

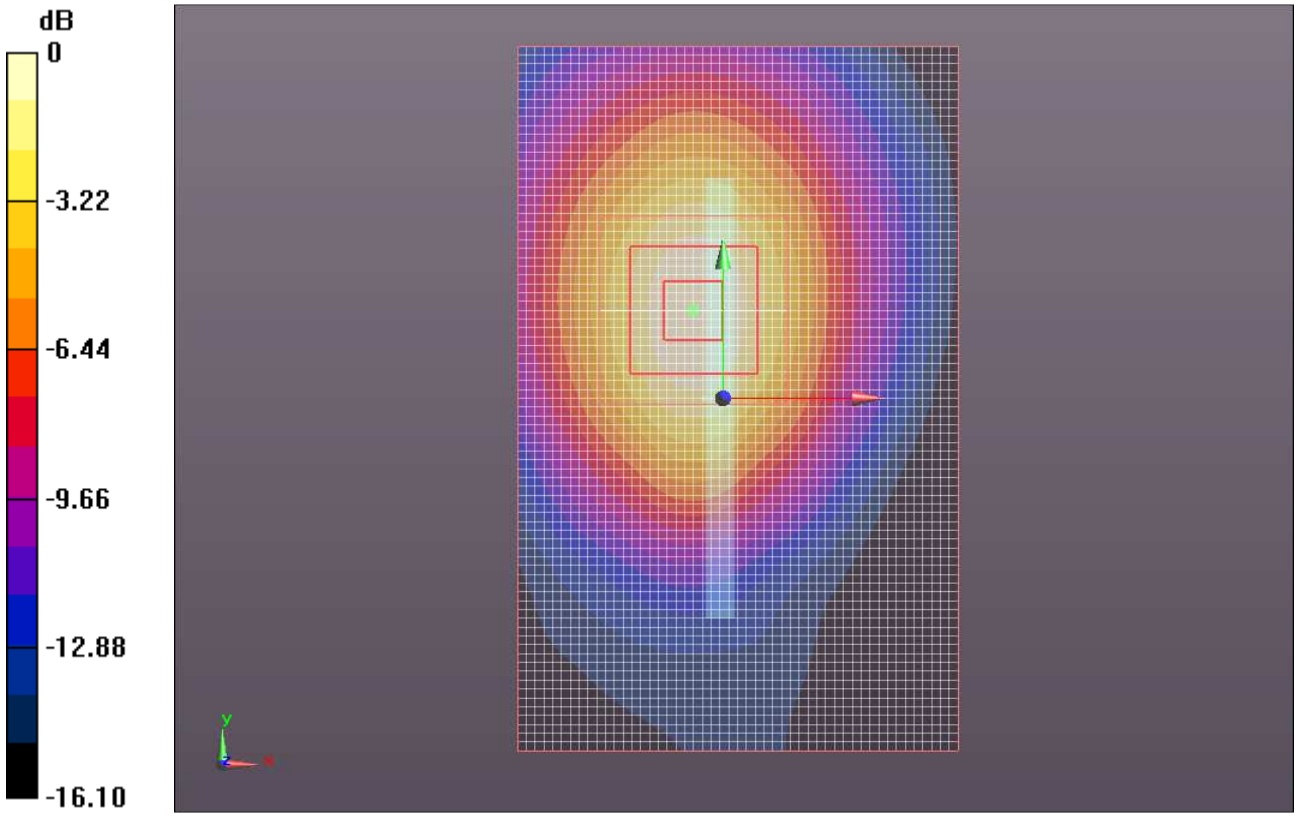
DASY5 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3773; ConvF(7.37, 7.37, 7.37); Calibrated: 5/3/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1258; Calibrated: 5/2/2011
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1117
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

UMTS Band II Rel 99 RMC 12.2 kbs/Main_Ant_Ch-M/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.464 mW/g

UMTS Band II Rel 99 RMC 12.2 kbs/Main_Ant_Ch-M/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.171 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.574 W/kg
SAR(1 g) = 0.361 mW/g; SAR(10 g) = 0.216 mW/g
Maximum value of SAR (measured) = 0.446 mW/g



0 dB = 0.470mW/g