Date: 10/20/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

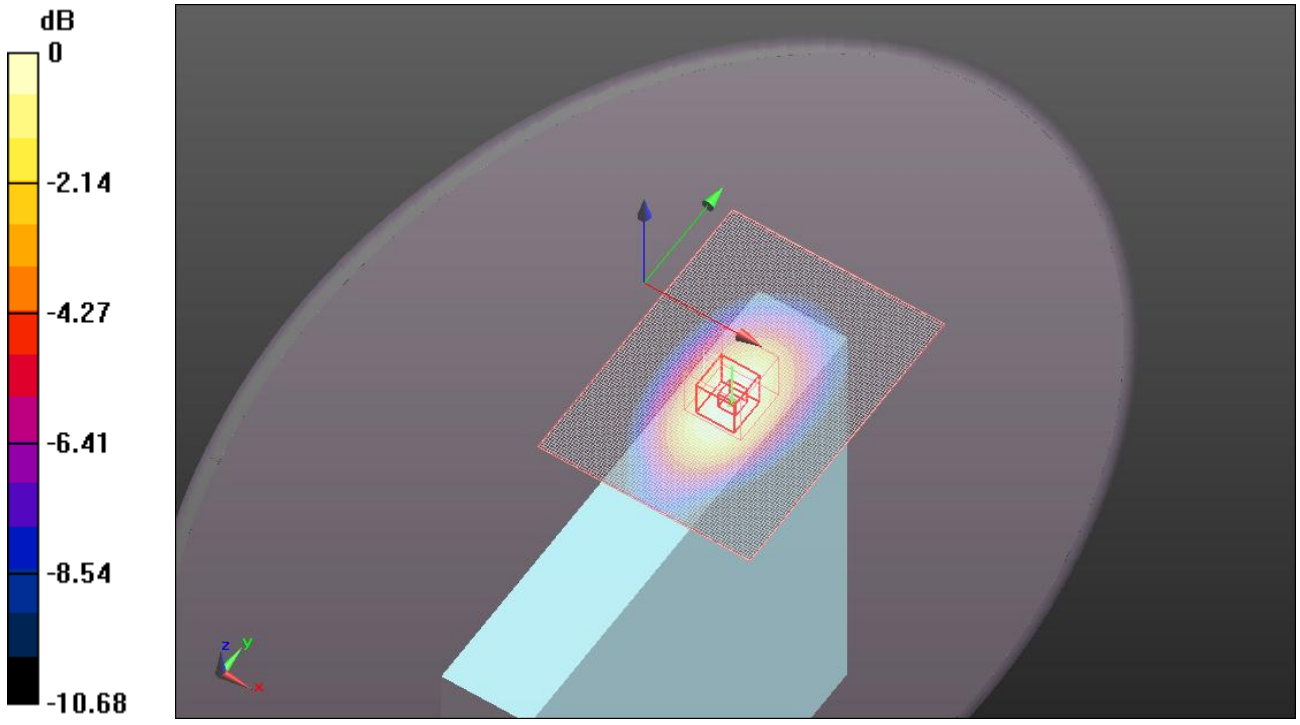
Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 782 MHz; σ = 1.01 mho/m; ε_r = 54.256; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3686; ConvF(8.87, 8.87, 8.87); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: ELI v4.0(B); Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

QPSK_10MHz_RBs#1_RBo#0_Mid-Ch/Area Scan (81x111x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.533 mW/g

QPSK_10MHz_RBs#1_RBo#0_Mid-Ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.052 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.663 W/kg
SAR(1 g) = 0.437 mW/g; SAR(10 g) = 0.290 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.531 mW/g



0 dB = 0.530mW/g

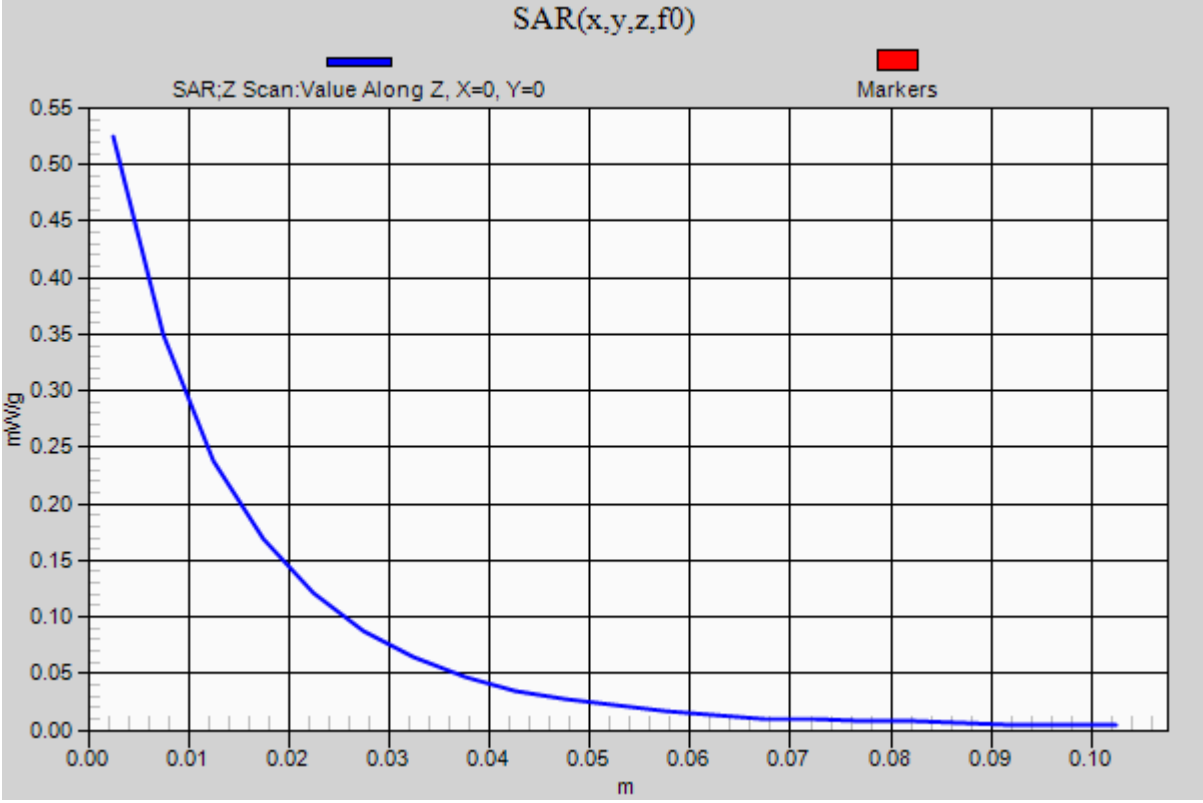
Date: 10/20/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1

QPSK_10MHz_RBs#1_RBo#0_Mid-Ch/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.525 mW/g



Date: 10/20/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

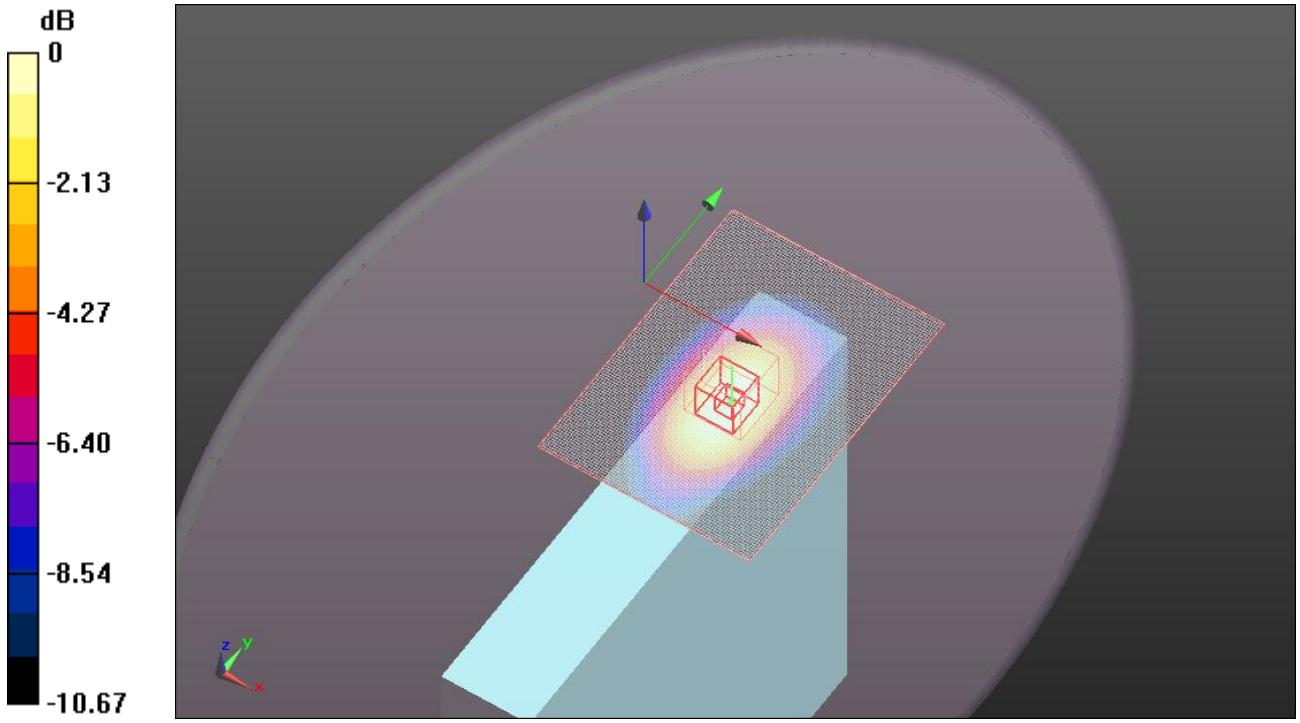
Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 782 MHz; σ = 1.01 mho/m; ε_r = 54.256; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3686; ConvF(8.87, 8.87, 8.87); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: ELI v4.0(B); Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

QPSK_10MHz_RBs#1_RBo#49_Mid-Ch/Area Scan (81x111x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.433 mW/g

QPSK_10MHz_RBs#1_RBo#49_Mid-Ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.602 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.542 W/kg
SAR(1 g) = 0.355 mW/g; SAR(10 g) = 0.235 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.432 mW/g



0 dB = 0.430mW/g

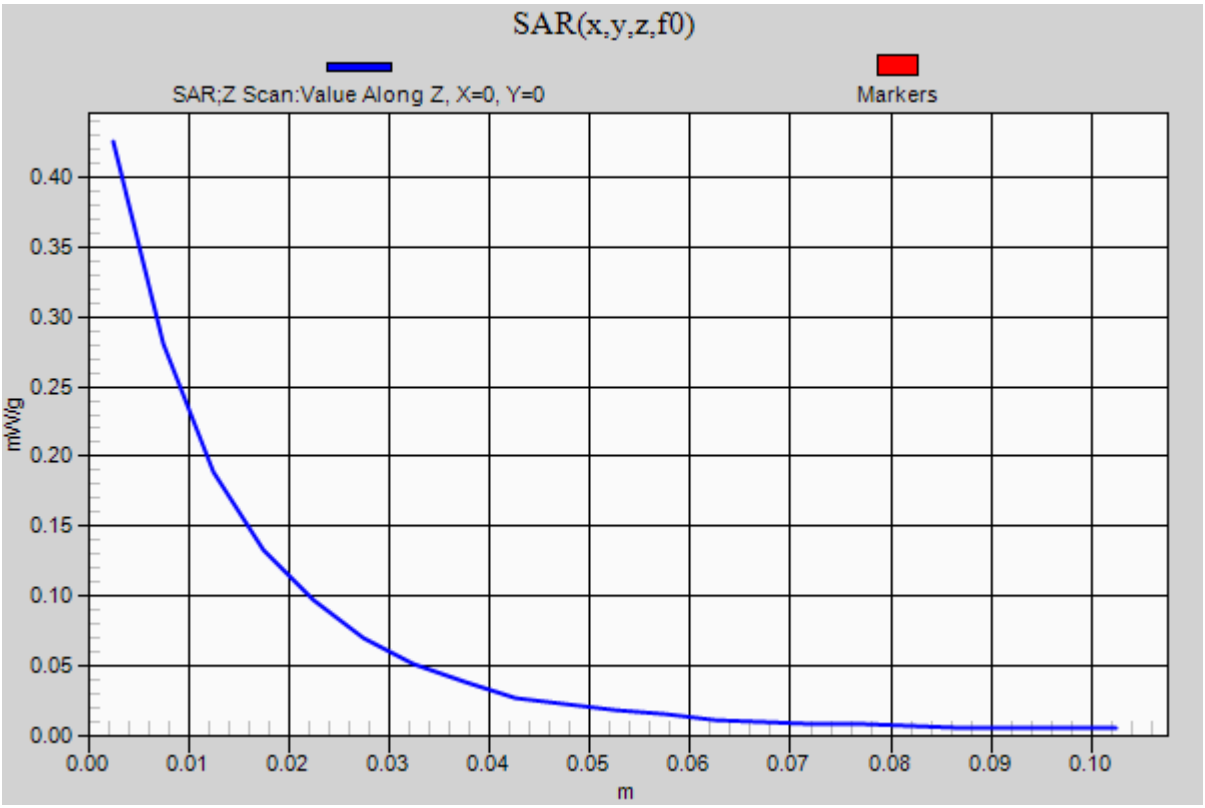
Date: 10/20/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1

QPSK_10MHz_RBs#1_RBo#49_Mid-Ch/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.426 mW/g



Date: 10/20/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

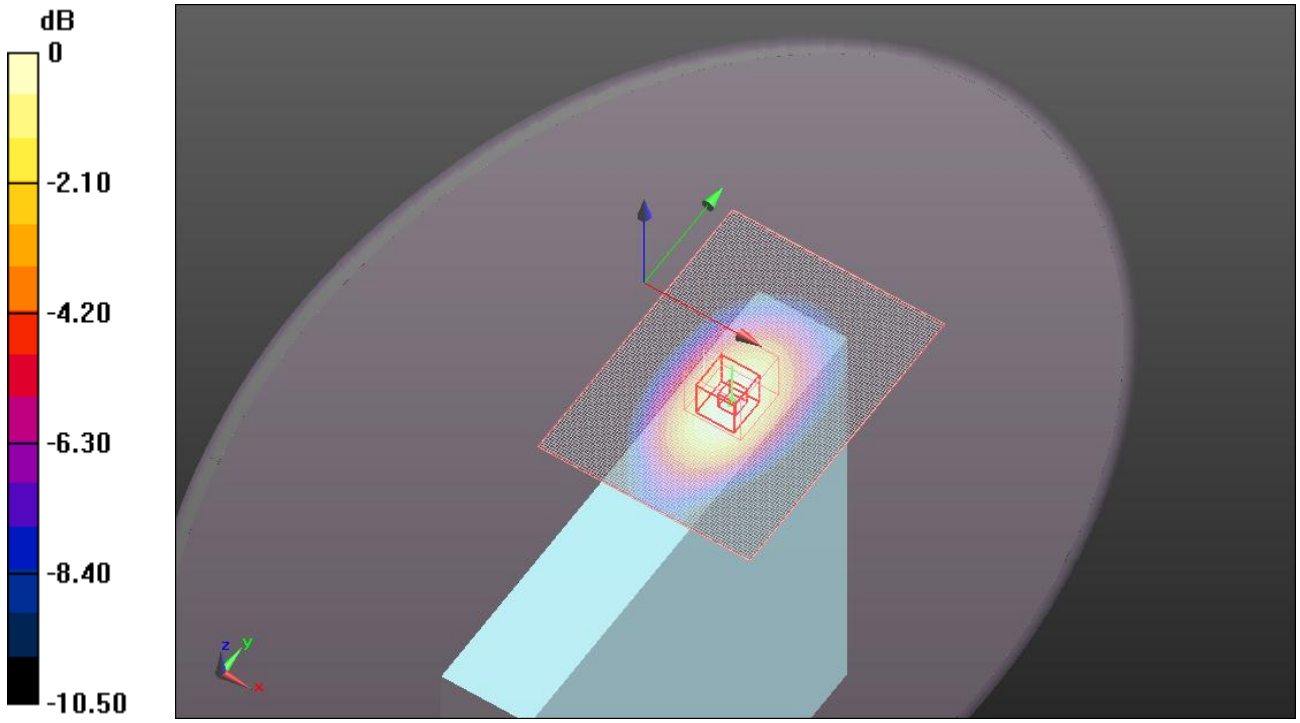
Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 782 MHz; σ = 1.01 mho/m; ε_r = 54.256; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3686; ConvF(8.87, 8.87, 8.87); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: ELI v4.0(B); Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

QPSK_10MHz_RBs#25_RBo#12_Mid-Ch/Area Scan (81x111x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.393 mW/g

QPSK_10MHz_RBs#25_RBo#12_Mid-Ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.639 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.483 W/kg
SAR(1 g) = 0.318 mW/g; SAR(10 g) = 0.212 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.387 mW/g



0 dB = 0.390mW/g

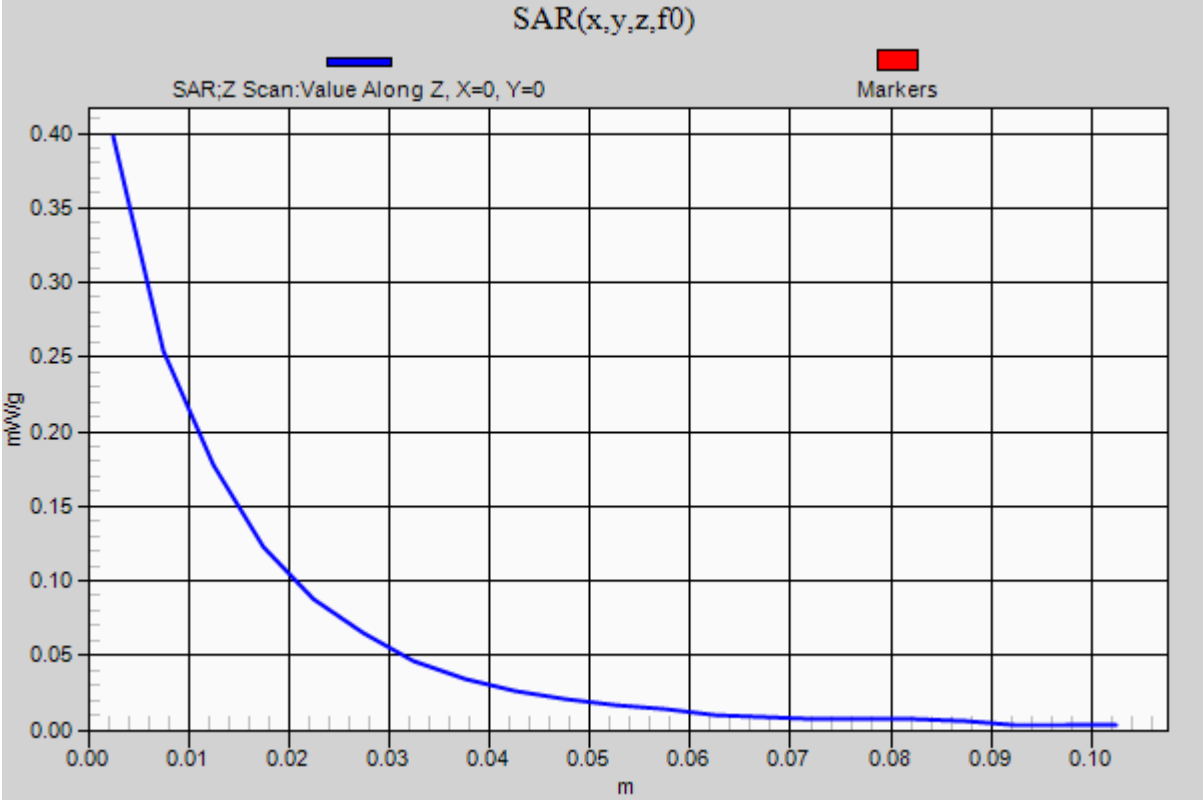
Date: 10/20/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1

QPSK_10MHz_RBs#25_RBo#12_Mid-Ch/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.398 mW/g



Date: 10/20/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

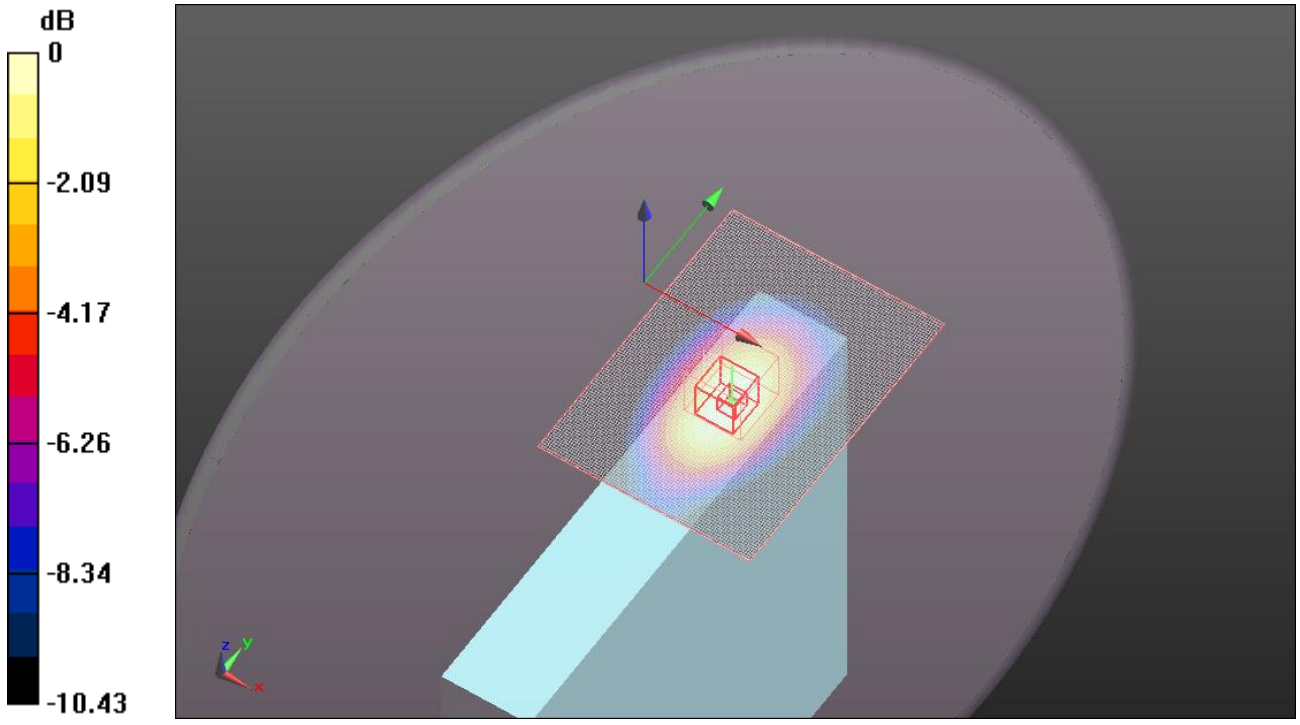
Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 782 MHz; σ = 1.01 mho/m; ε_r = 54.256; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3686; ConvF(8.87, 8.87, 8.87); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: ELI v4.0(B); Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

QPSK_10MHz_RBs#50_RBo#0_Mid-Ch/Area Scan (81x111x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.372 mW/g

QPSK_10MHz_RBs#50_RBo#0_Mid-Ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.162 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.465 W/kg
SAR(1 g) = 0.307 mW/g; SAR(10 g) = 0.205 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.372 mW/g



0 dB = 0.370mW/g

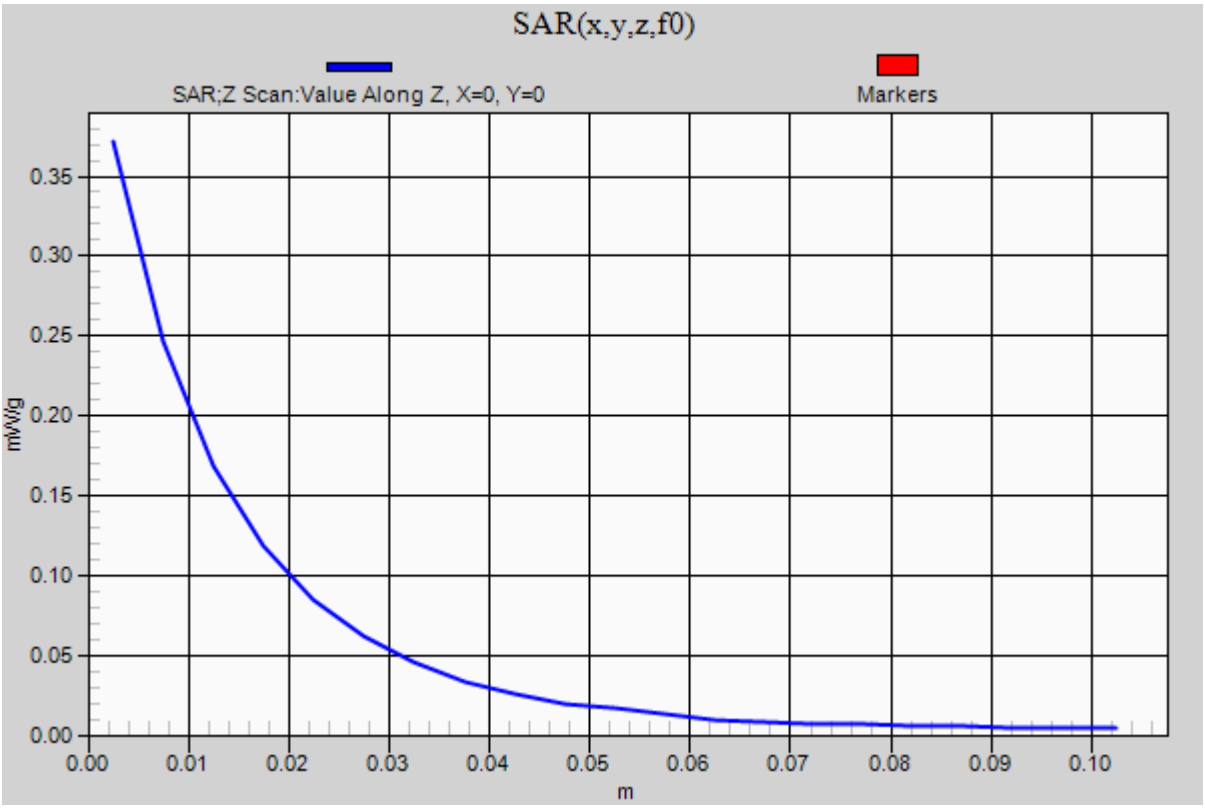
Date: 10/20/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1

QPSK_10MHz_RBs#50_RBo#0_Mid-Ch/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.372 mW/g



Date: 10/20/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

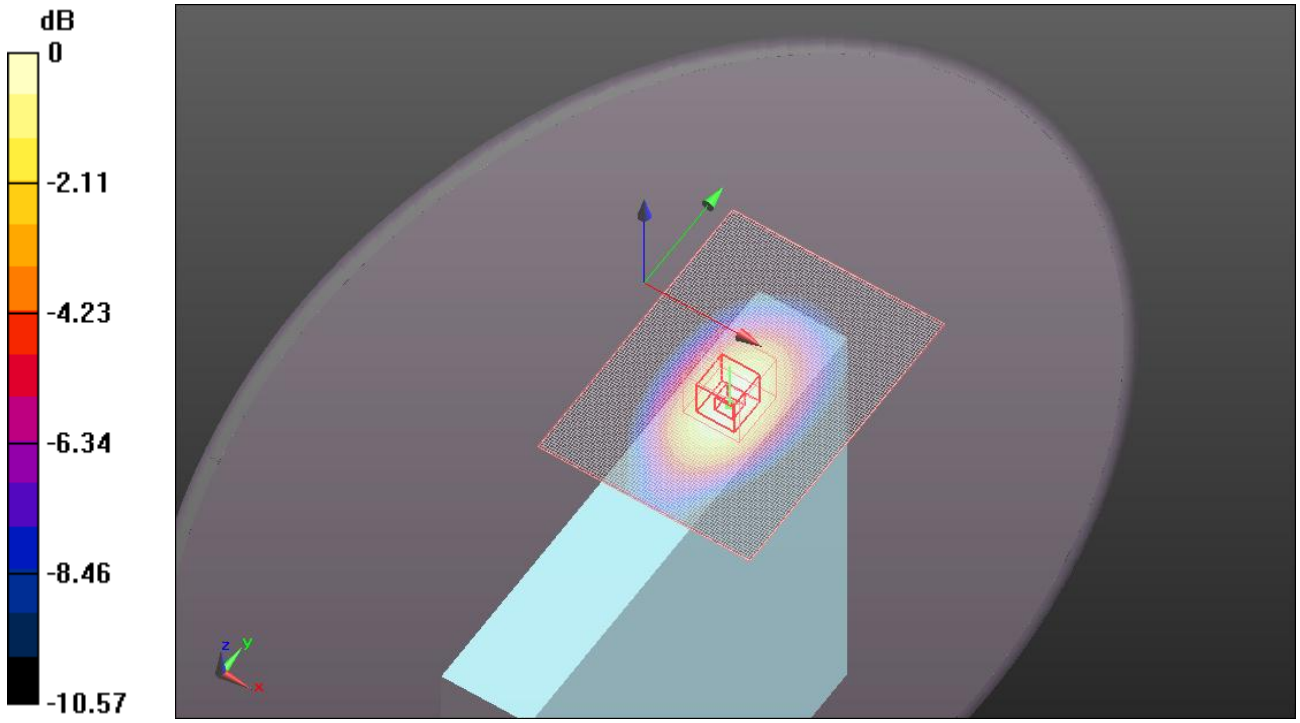
Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 782 MHz; σ = 1.01 mho/m; ε_r = 54.256; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3686; ConvF(8.87, 8.87, 8.87); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: ELI v4.0(B); Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

16QAM_10MHz_RBs#1_RBo#0_Mid-Ch/Area Scan (81x111x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.464 mW/g

16QAM_10MHz_RBs#1_RBo#0_Mid-Ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.783 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.590 W/kg
SAR(1 g) = 0.390 mW/g; SAR(10 g) = 0.258 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.478 mW/g



0 dB = 0.480mW/g

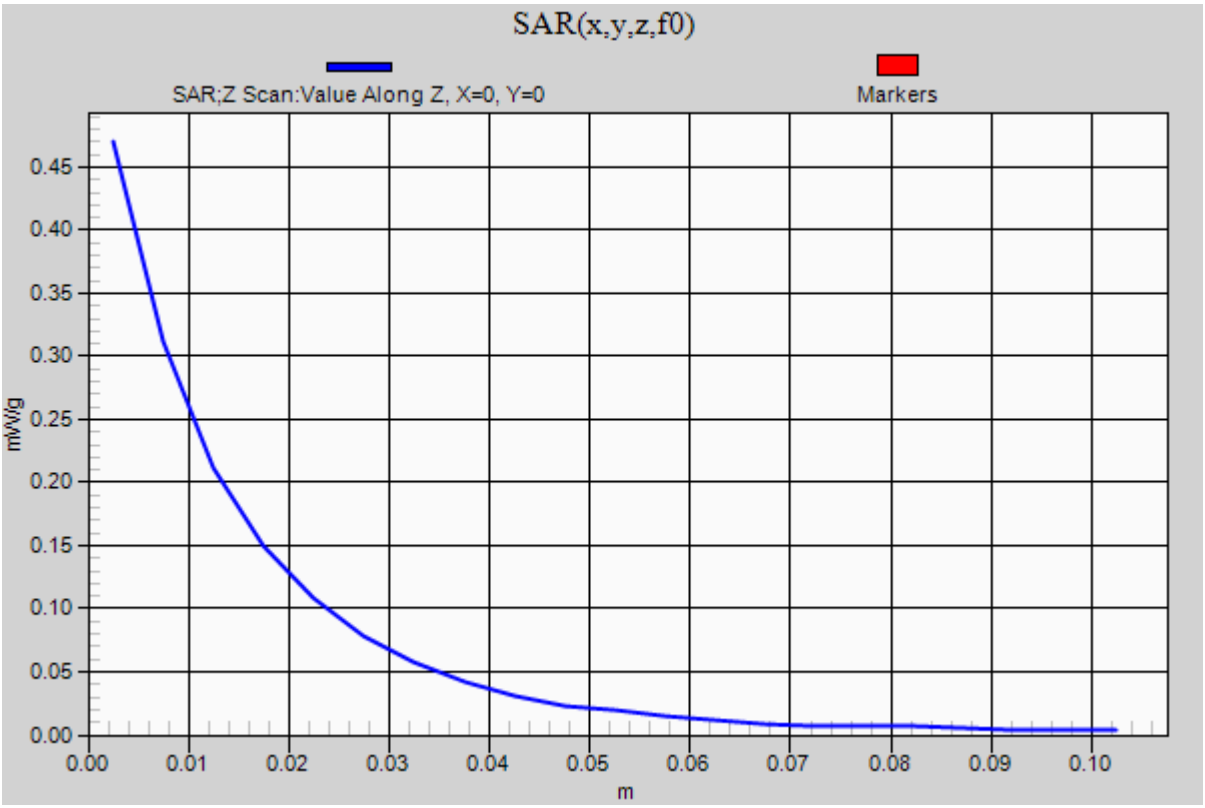
Date: 10/20/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1

16QAM_10MHz_RBs#1_RBo#0_Mid-Ch/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.470 mW/g



Date: 10/20/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

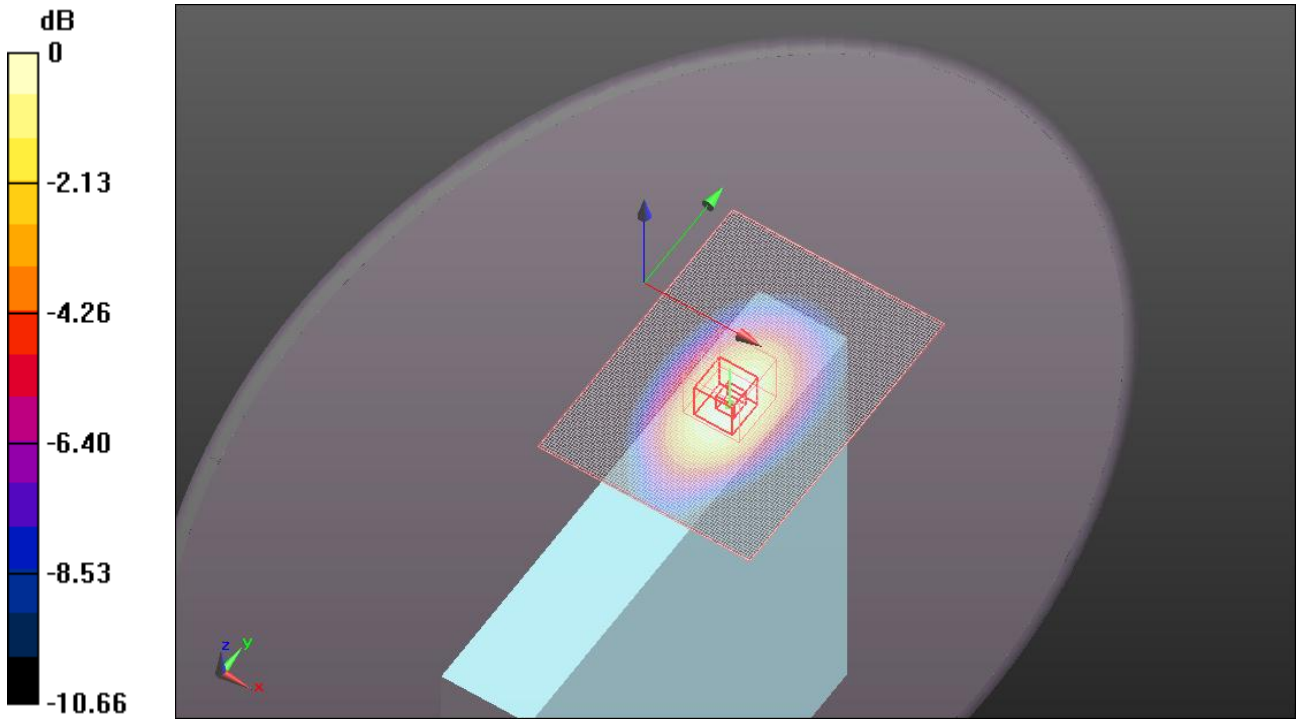
Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 782 MHz; σ = 1.01 mho/m; ε_r = 54.256; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3686; ConvF(8.87, 8.87, 8.87); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: ELI v4.0(B); Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

16QAM_10MHz_RBs#1_RBo#49_Mid-Ch/Area Scan (81x111x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.373 mW/g

16QAM_10MHz_RBs#1_RBo#49_Mid-Ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.279 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.466 W/kg
SAR(1 g) = 0.307 mW/g; SAR(10 g) = 0.204 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.376 mW/g



0 dB = 0.380mW/g

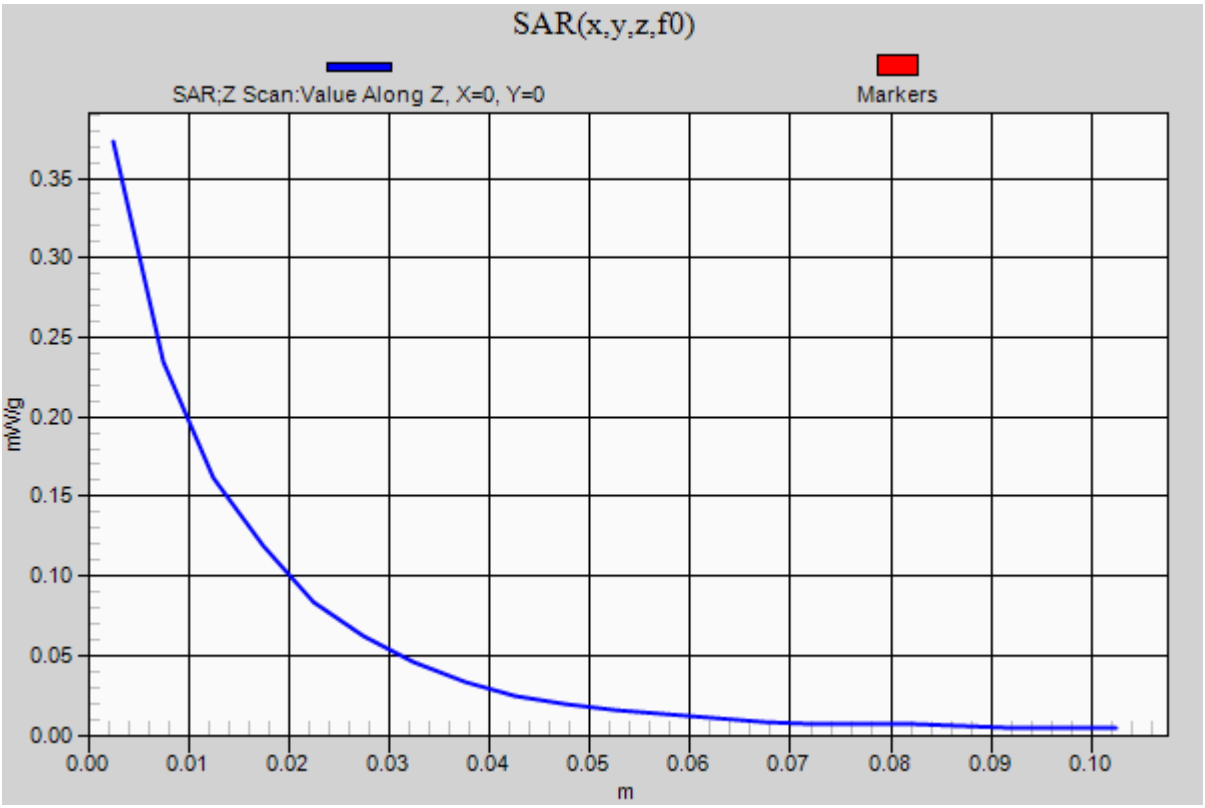
Date: 10/20/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1

16QAM_10MHz_RBs#1_RBo#49_Mid-Ch/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.373 mW/g



Date: 10/20/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

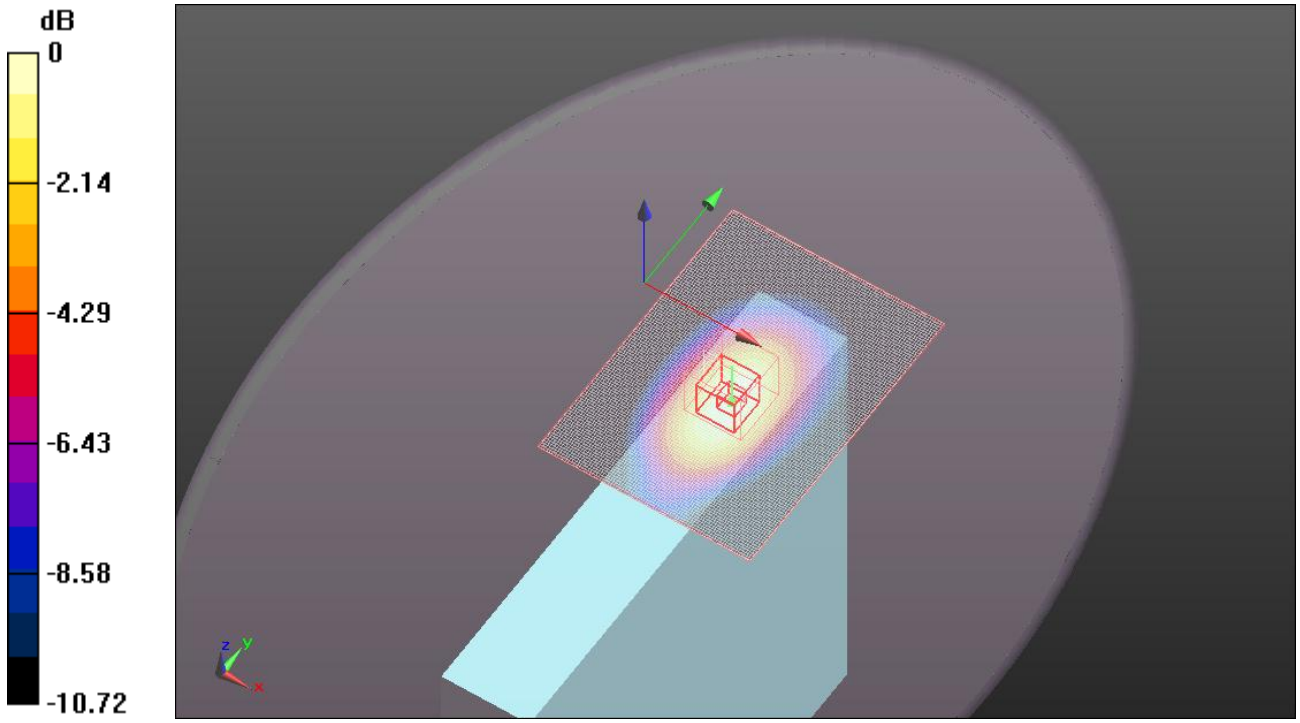
Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 782 MHz; σ = 1.01 mho/m; ε_r = 54.256; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3686; ConvF(8.87, 8.87, 8.87); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: ELI v4.0(B); Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

16QAM_10MHz_RBs#25_RBo#12_Mid-Ch/Area Scan (81x111x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.336 mW/g

16QAM_10MHz_RBs#25_RBo#12_Mid-Ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.376 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.425 W/kg
SAR(1 g) = 0.278 mW/g; SAR(10 g) = 0.184 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.342 mW/g



0 dB = 0.340mW/g

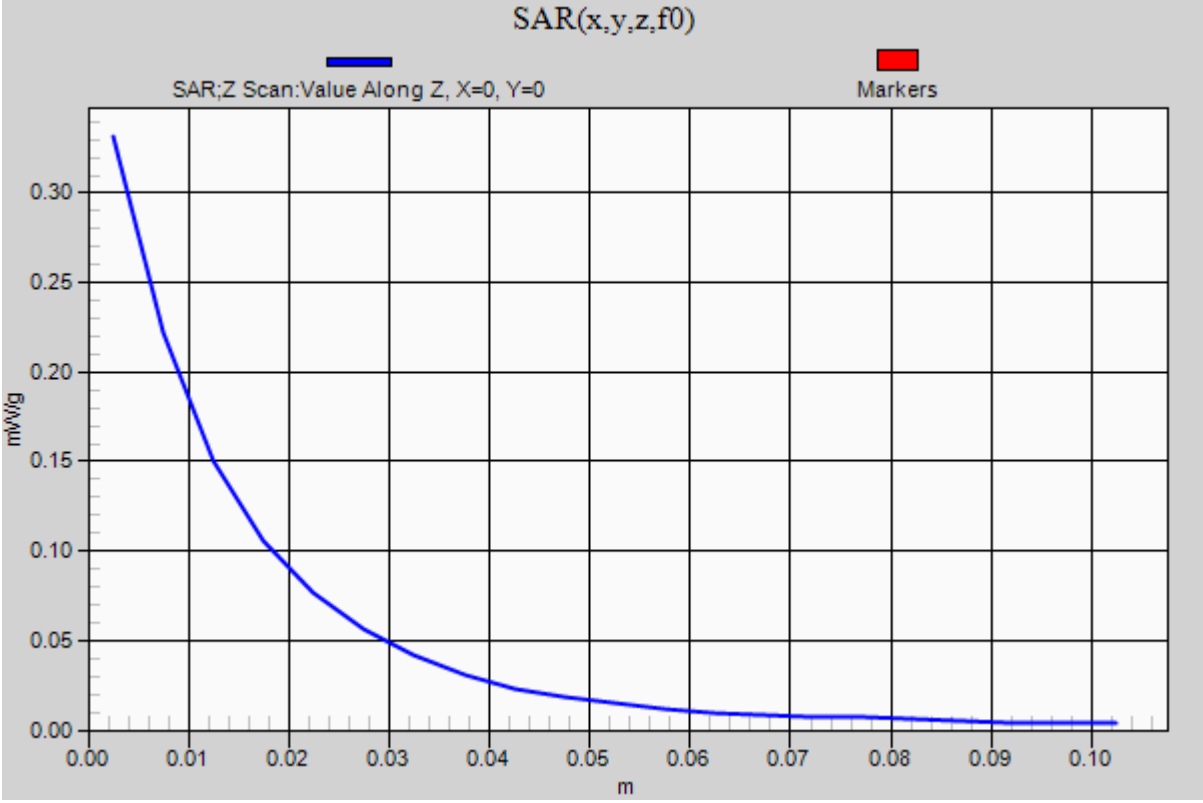
Date: 10/20/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1

16QAM_10MHz_RBs#25_RBo#12_Mid-Ch/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.332 mW/g



Date: 10/20/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

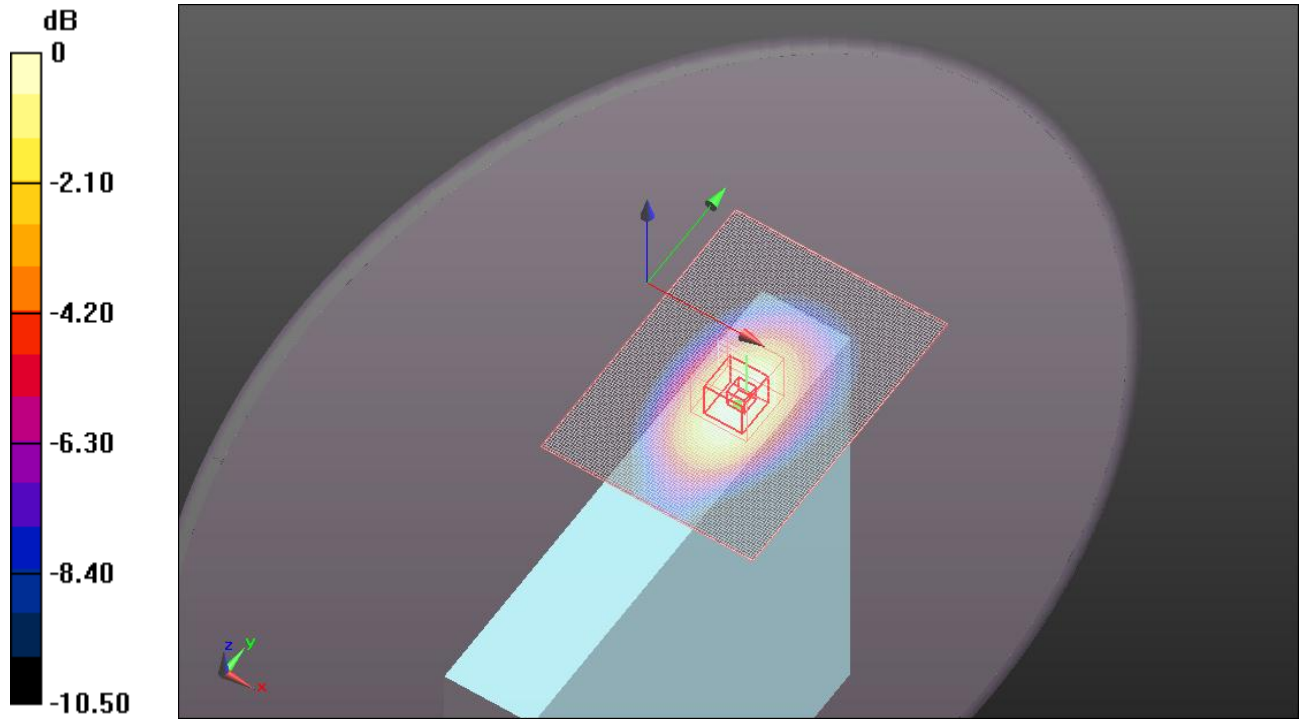
Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 782 MHz; σ = 1.01 mho/m; ε_r = 54.256; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3686; ConvF(8.87, 8.87, 8.87); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: ELI v4.0(B); Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

16QAM_10MHz_RBs#50_RBo#0_Mid-Ch/Area Scan (81x111x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.306 mW/g

16QAM_10MHz_RBs#50_RBo#0_Mid-Ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.277 V/m; Power Drift = -0.0032 dB
Peak SAR (extrapolated) = 0.383 W/kg
SAR(1 g) = 0.251 mW/g; SAR(10 g) = 0.167 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.308 mW/g



0 dB = 0.310mW/g

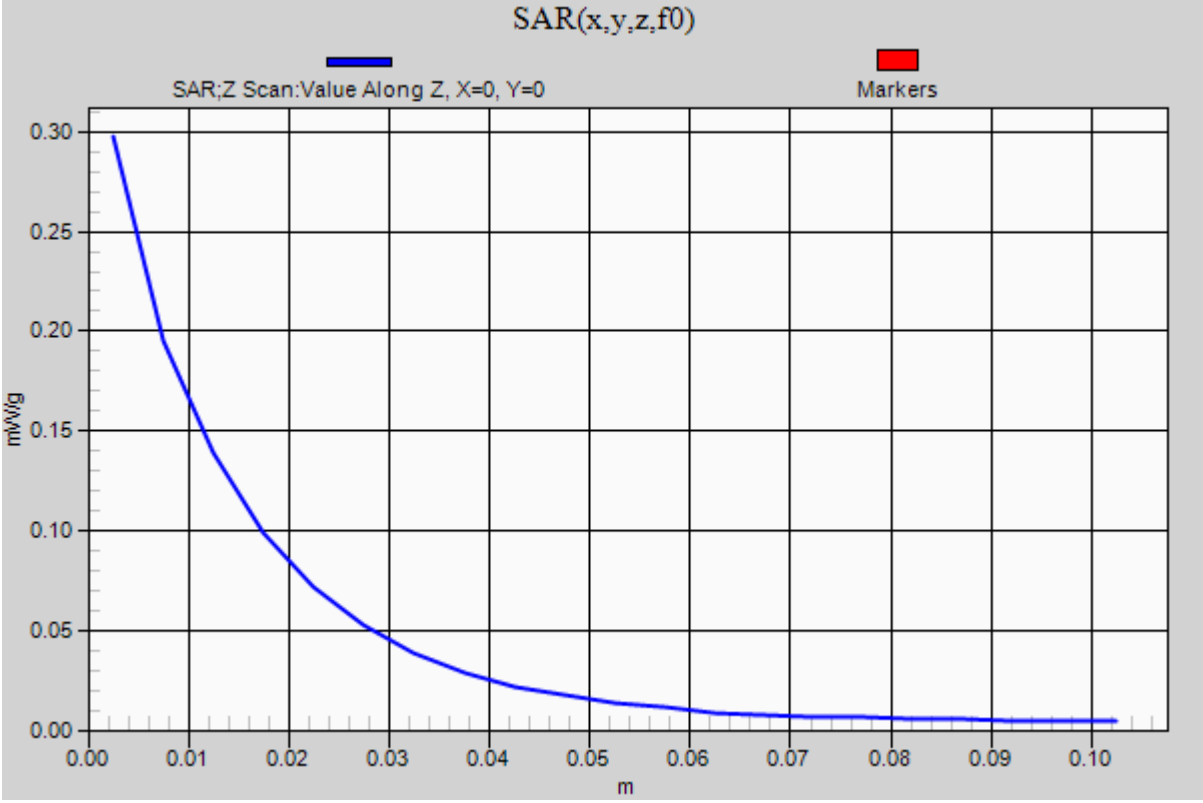
Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1

16QAM_10MHz_RBs#50_RBo#0_Mid-Ch/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.298 mW/g



Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

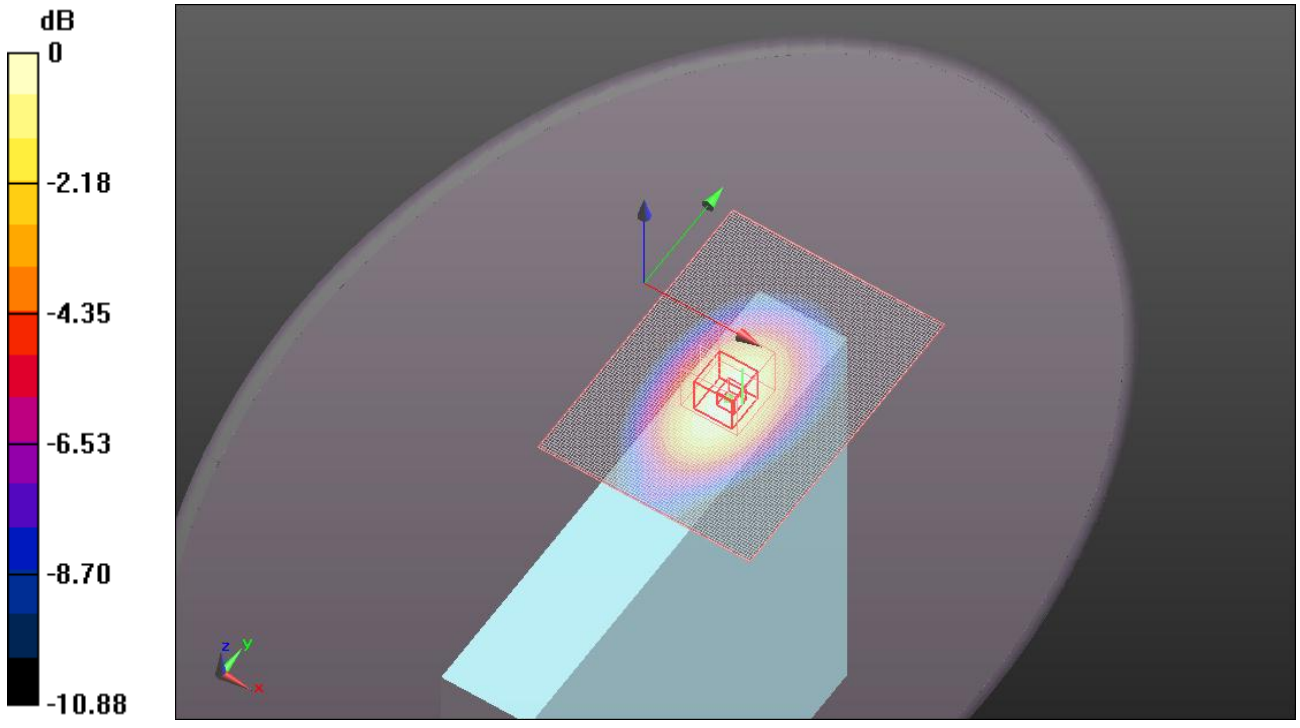
Communication System: LTE; Frequency: 779.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 780 MHz; σ = 1.008 mho/m; ε_r = 54.273; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3686; ConvF(8.87, 8.87, 8.87); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: ELI v4.0(B); Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

QPSK_5MHz_RBs#1_RBo#0_Low-Ch/Area Scan (81x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.548 mW/g

QPSK_5MHz_RBs#1_RBo#0_Low-Ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.540 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.728 W/kg
SAR(1 g) = 0.461 mW/g; SAR(10 g) = 0.301 mW/g
Maximum value of SAR (measured) = 0.556 mW/g



0 dB = 0.560mW/g

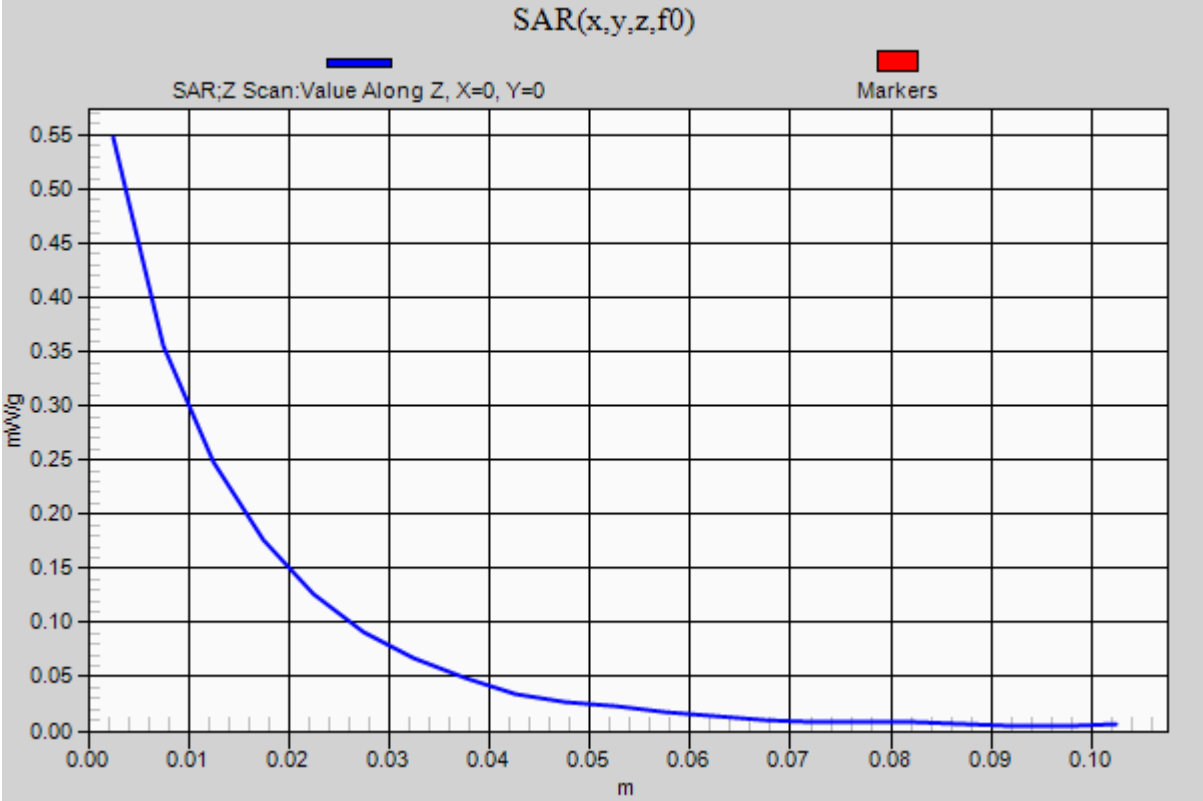
Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

Communication System: LTE; Frequency: 779.5 MHz;Duty Cycle: 1:1

QPSK_5MHz_RBs#1_RBo#0_Low-Ch/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.547 mW/g



Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

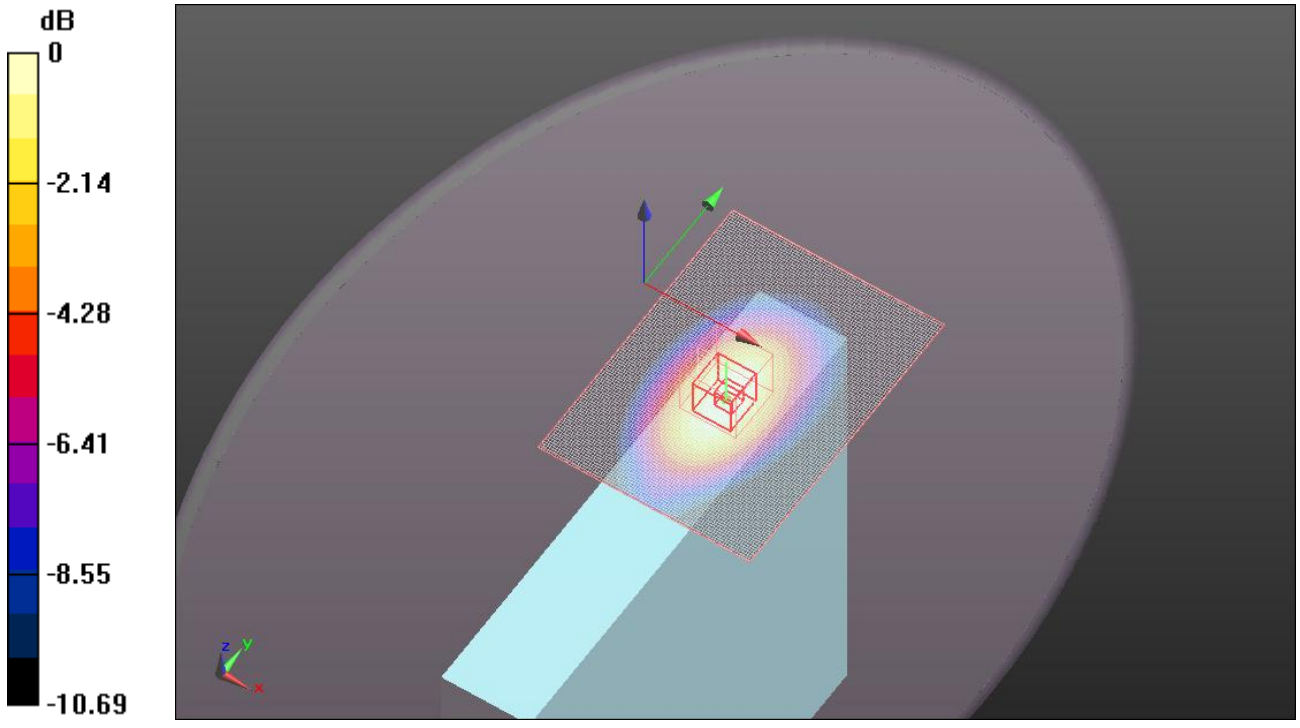
Communication System: LTE; Frequency: 779.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 780 MHz; σ = 1.008 mho/m; ε_r = 54.273; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3686; ConvF(8.87, 8.87, 8.87); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: ELI v4.0(B); Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

QPSK_5MHz_RBs#1_RBo#24_Low-Ch/Area Scan (81x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.480 mW/g

QPSK_5MHz_RBs#1_RBo#24_Low-Ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.012 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.595 W/kg
SAR(1 g) = 0.389 mW/g; SAR(10 g) = 0.257 mW/g
Maximum value of SAR (measured) = 0.474 mW/g



0 dB = 0.470mW/g

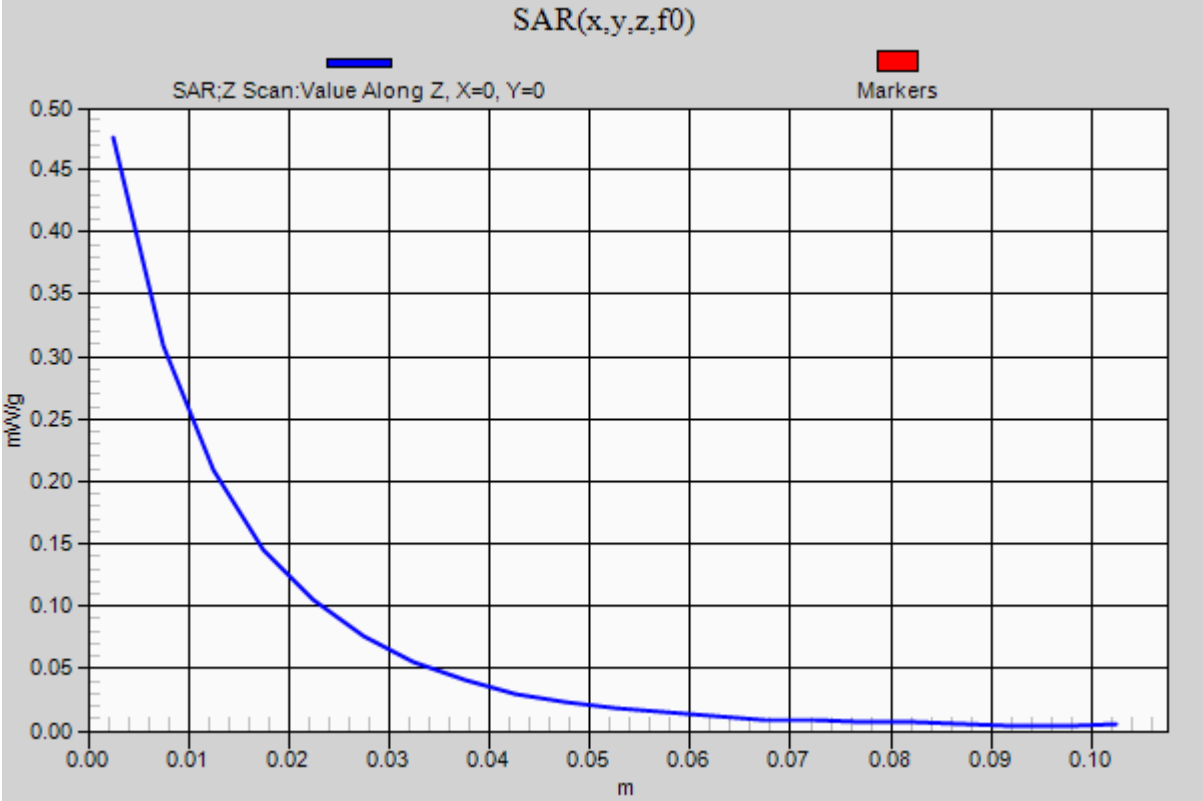
Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

Communication System: LTE; Frequency: 779.5 MHz;Duty Cycle: 1:1

QPSK_5MHz_RBs#1_RBo#24_Low-Ch/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.475 mW/g



Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

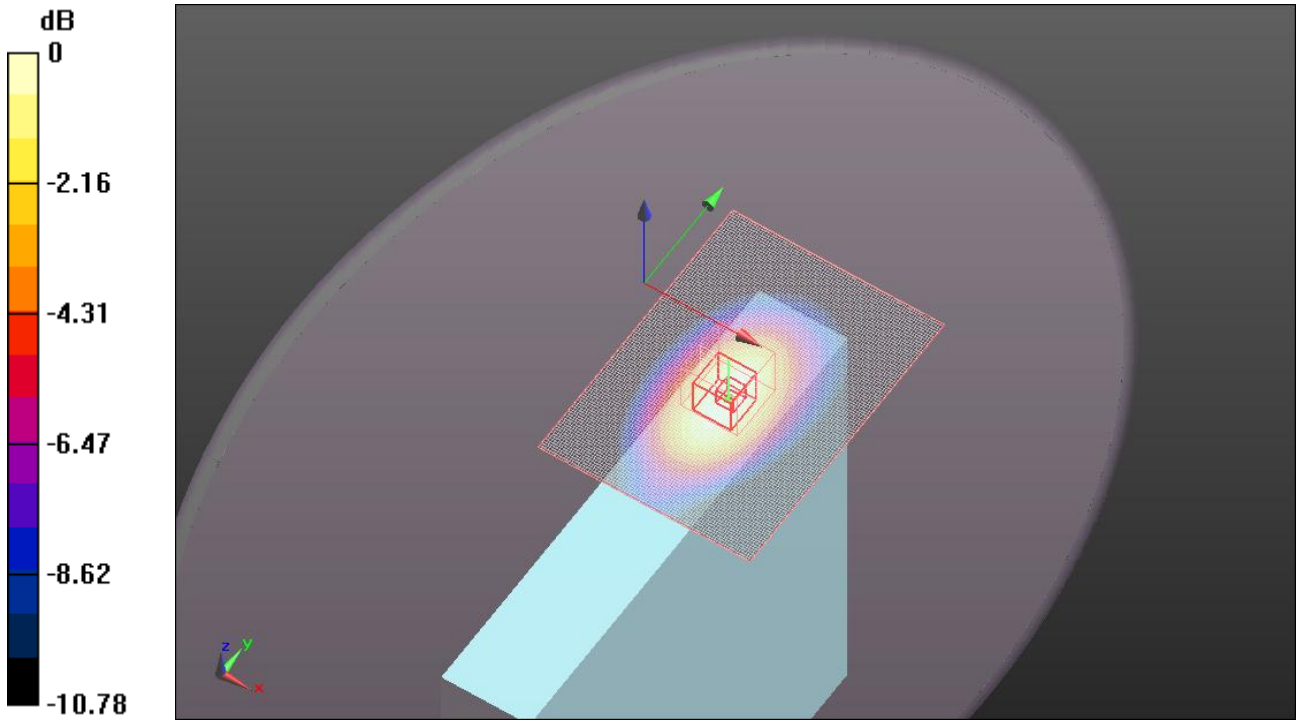
Communication System: LTE; Frequency: 779.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 780 MHz; σ = 1.008 mho/m; ε_r = 54.273; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3686; ConvF(8.87, 8.87, 8.87); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: ELI v4.0(B); Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

QPSK_5MHz_RBs#12_RBo#6_Low-Ch/Area Scan (81x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.430 mW/g

QPSK_5MHz_RBs#12_RBo#6_Low-Ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.692 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.534 W/kg
SAR(1 g) = 0.346 mW/g; SAR(10 g) = 0.229 mW/g
Maximum value of SAR (measured) = 0.422 mW/g



0 dB = 0.420mW/g

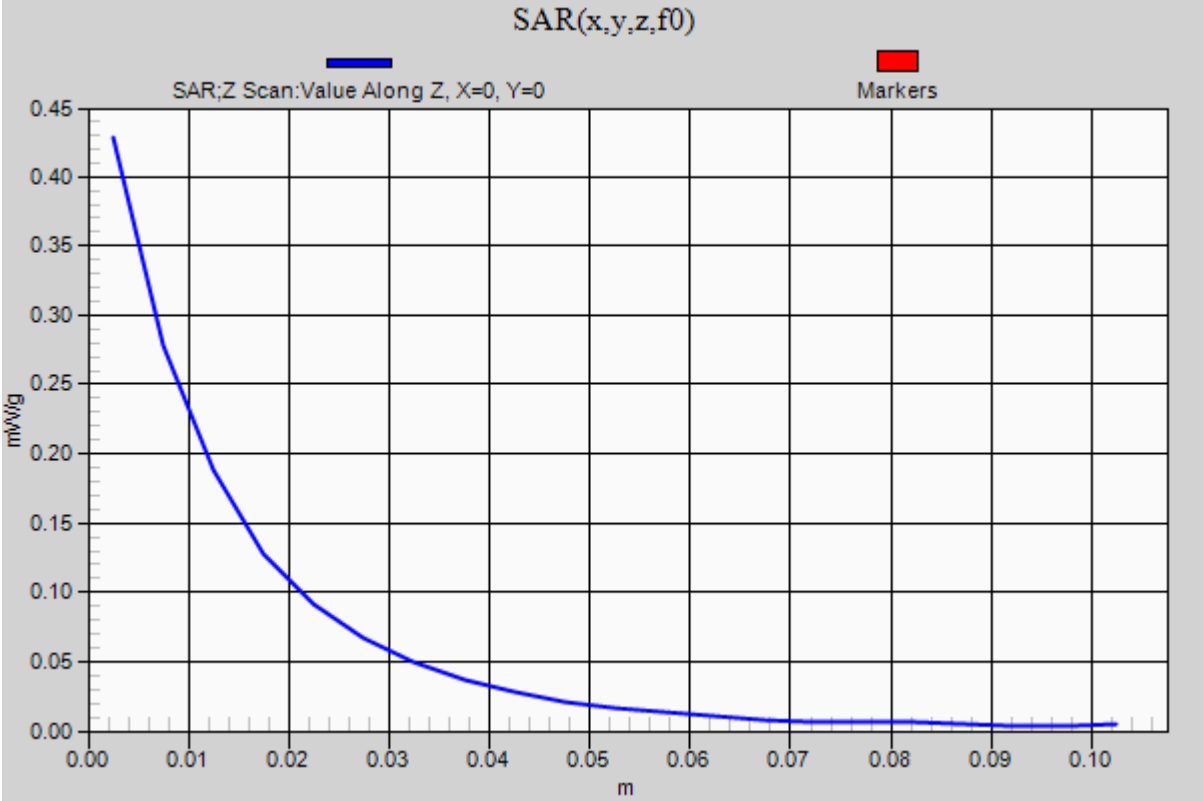
Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

Communication System: LTE; Frequency: 779.5 MHz;Duty Cycle: 1:1

QPSK_5MHz_RBs#12_RBo#6_Low-Ch/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.428 mW/g



Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

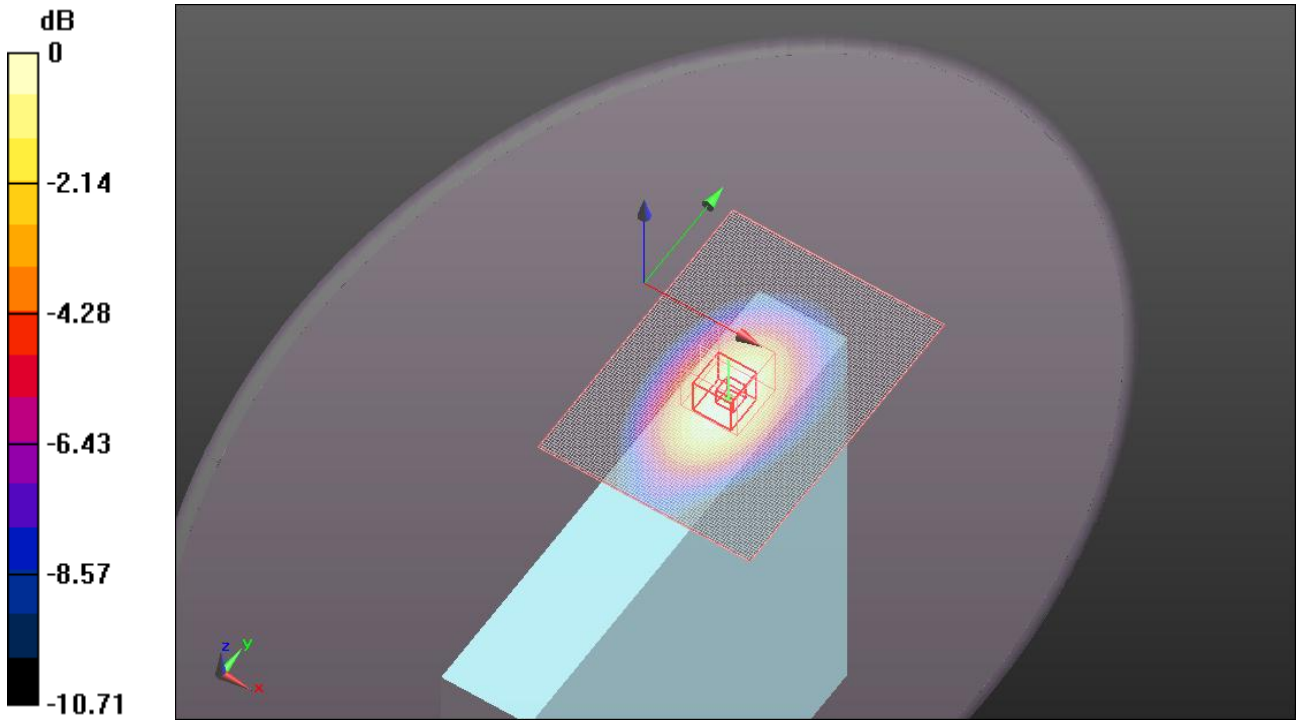
Communication System: LTE; Frequency: 779.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 780 MHz; σ = 1.008 mho/m; ε_r = 54.273; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3686; ConvF(8.87, 8.87, 8.87); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: ELI v4.0(B); Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

QPSK_5MHz_RBs#25_RBo#0_Low-Ch/Area Scan (81x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.434 mW/g

QPSK_5MHz_RBs#25_RBo#0_Low-Ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.781 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.536 W/kg
SAR(1 g) = 0.347 mW/g; SAR(10 g) = 0.230 mW/g
Maximum value of SAR (measured) = 0.422 mW/g



0 dB = 0.420mW/g

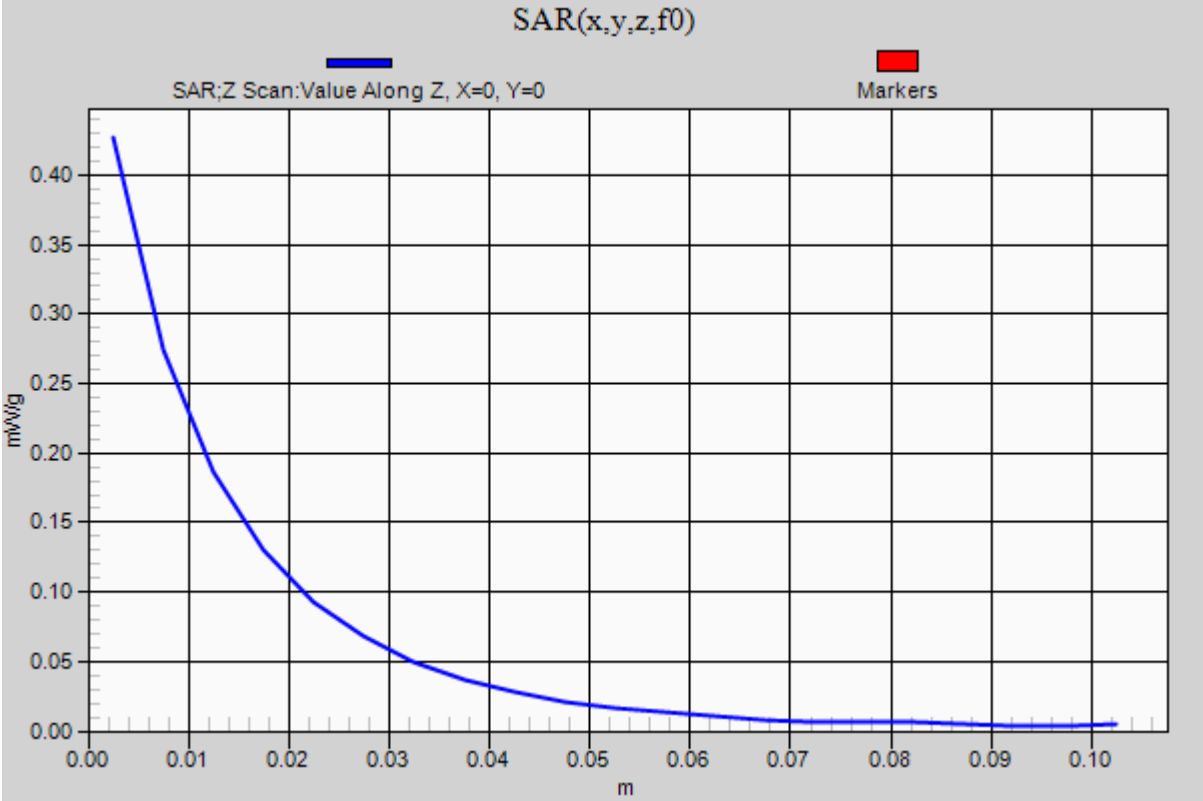
Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

Communication System: LTE; Frequency: 779.5 MHz;Duty Cycle: 1:1

QPSK_5MHz_RBs#25_RBo#0_Low-Ch/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.427 mW/g



Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

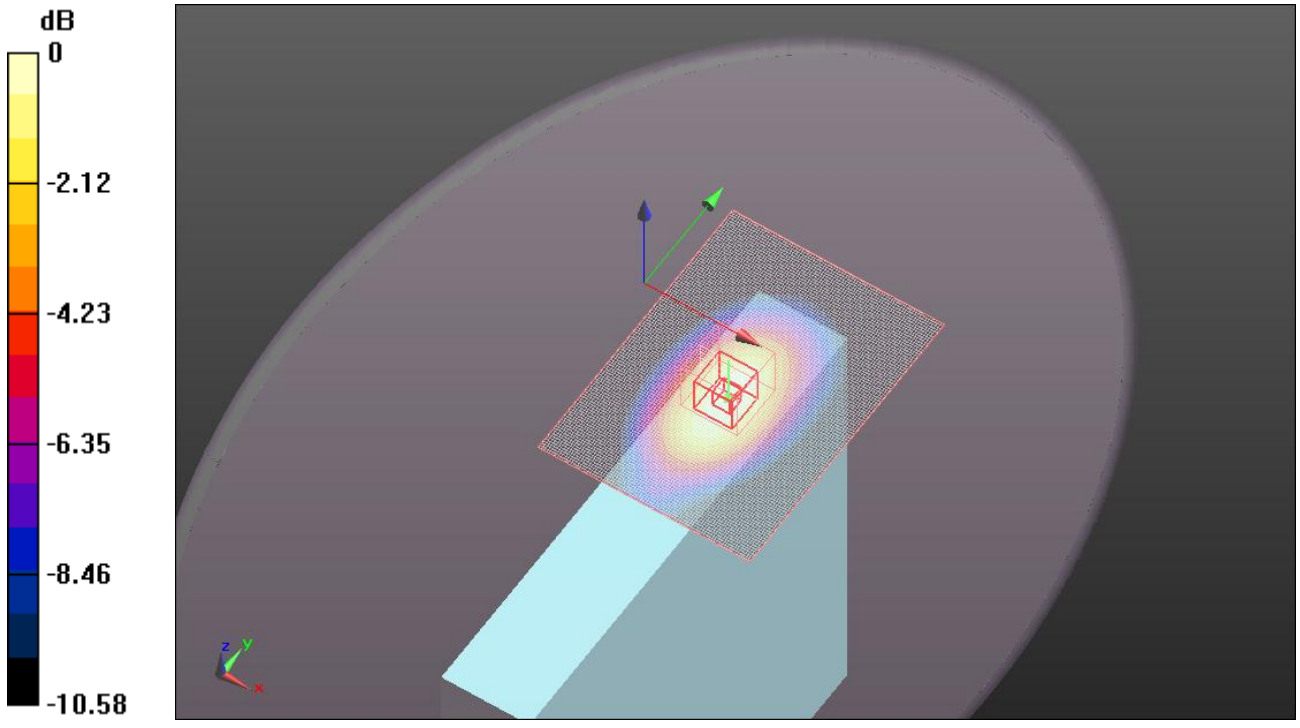
Communication System: LTE; Frequency: 779.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 780 MHz; σ = 1.008 mho/m; ε_r = 54.273; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3686; ConvF(8.87, 8.87, 8.87); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: ELI v4.0(B); Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

16QAM_5MHz_RBs#1_RBo#0_Low-Ch/Area Scan (81x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.481 mW/g

16QAM_5MHz_RBs#1_RBo#0_Low-Ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.870 V/m; Power Drift = 0.0064 dB
Peak SAR (extrapolated) = 0.618 W/kg
SAR(1 g) = 0.393 mW/g; SAR(10 g) = 0.260 mW/g
Maximum value of SAR (measured) = 0.481 mW/g



0 dB = 0.480mW/g

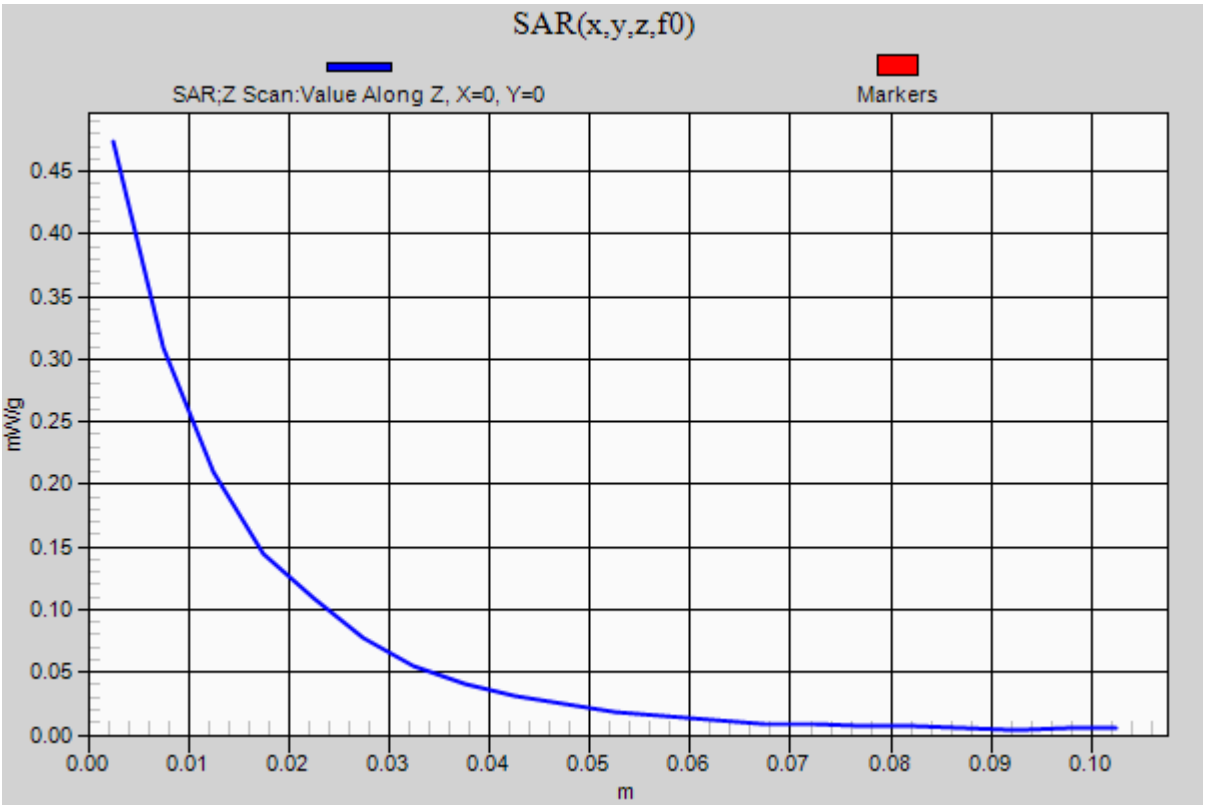
Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

Communication System: LTE; Frequency: 779.5 MHz;Duty Cycle: 1:1

16QAM_5MHz_RBs#1_RBo#0_Low-Ch/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.474 mW/g



Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

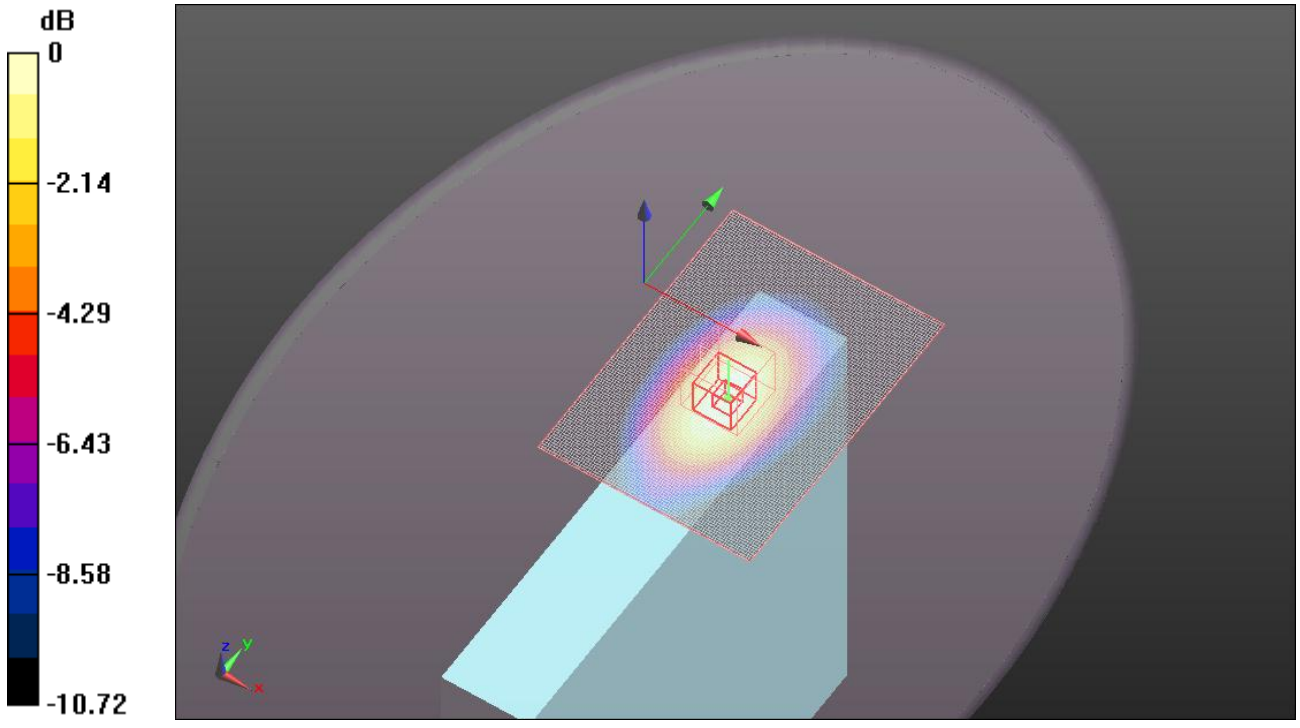
Communication System: LTE; Frequency: 779.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 780 MHz; σ = 1.008 mho/m; ε_r = 54.273; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3686; ConvF(8.87, 8.87, 8.87); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: ELI v4.0(B); Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

16QAM_5MHz_RBs#1_RBo#24_Low-Ch/Area Scan (81x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.423 mW/g

16QAM_5MHz_RBs#1_RBo#24_Low-Ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.326 V/m; Power Drift = 0.0011 dB
Peak SAR (extrapolated) = 0.513 W/kg
SAR(1 g) = 0.338 mW/g; SAR(10 g) = 0.224 mW/g
Maximum value of SAR (measured) = 0.410 mW/g



0 dB = 0.410mW/g

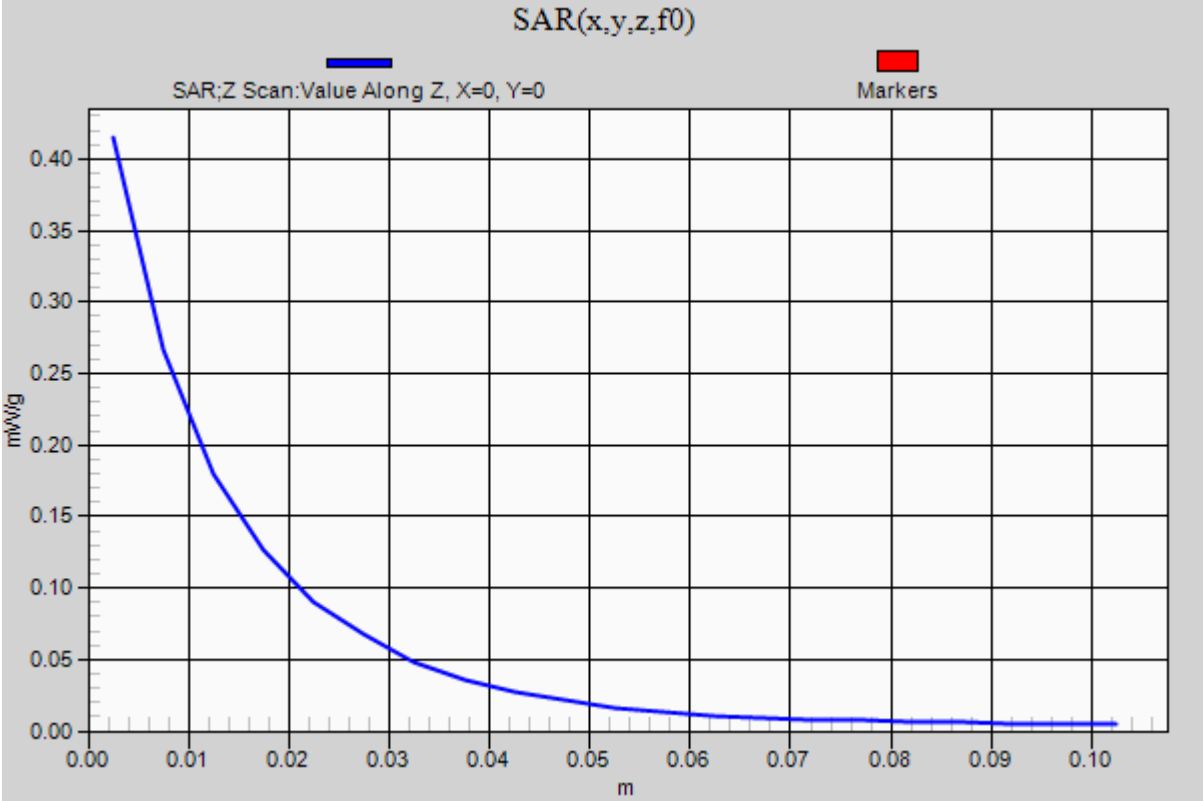
Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

Communication System: LTE; Frequency: 779.5 MHz;Duty Cycle: 1:1

16QAM_5MHz_RBs#1_RBo#24_Low-Ch/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.415 mW/g



Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

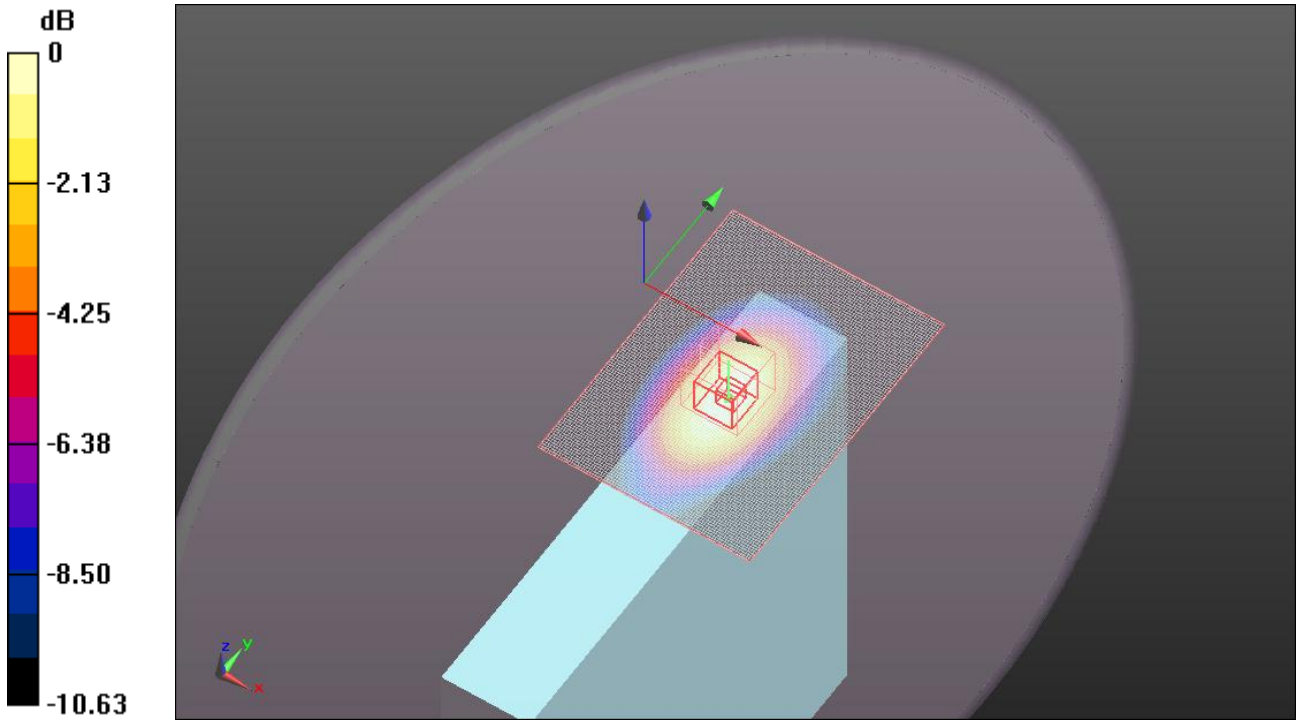
Communication System: LTE; Frequency: 779.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 780 MHz; σ = 1.008 mho/m; ε_r = 54.273; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3686; ConvF(8.87, 8.87, 8.87); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: ELI v4.0(B); Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

16QAM_5MHz_RBs#12_RBo#6_Low-Ch/Area Scan (81x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.348 mW/g

16QAM_5MHz_RBs#12_RBo#6_Low-Ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.565 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.427 W/kg
SAR(1 g) = 0.278 mW/g; SAR(10 g) = 0.184 mW/g
Maximum value of SAR (measured) = 0.339 mW/g



0 dB = 0.340mW/g

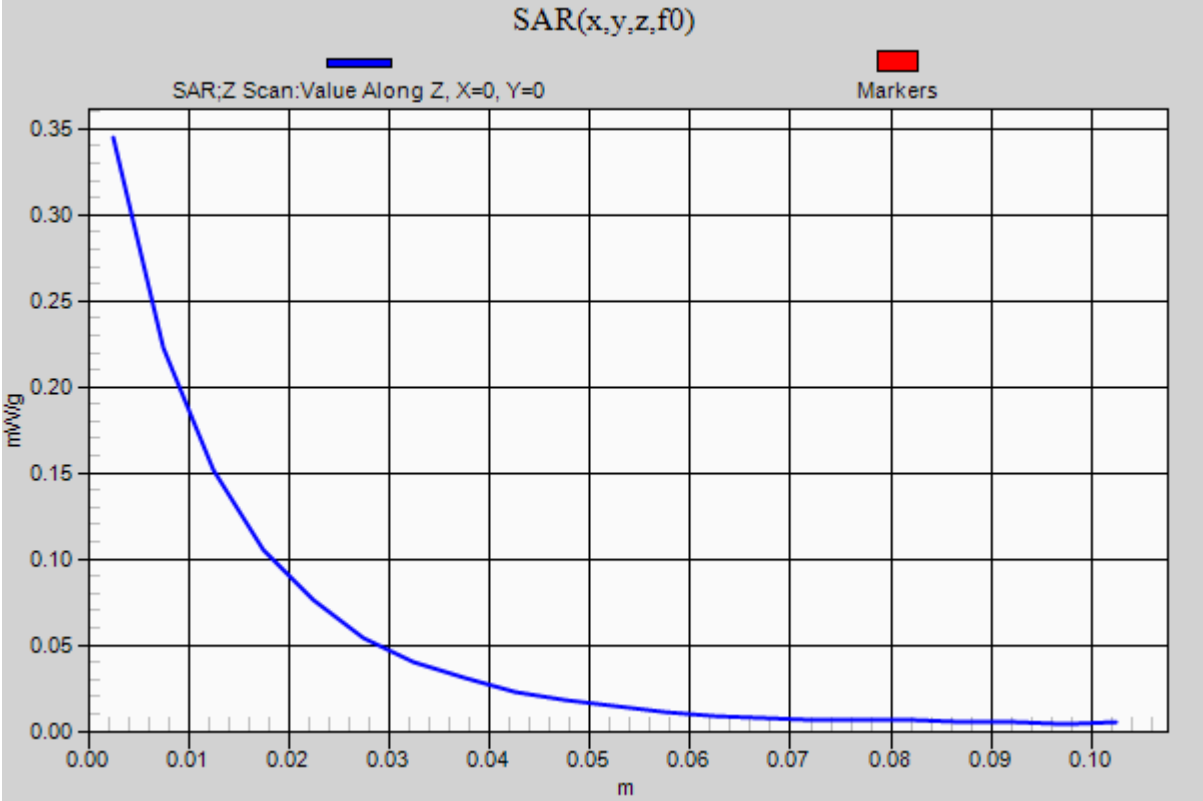
Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

Communication System: LTE; Frequency: 779.5 MHz;Duty Cycle: 1:1

16QAM_5MHz_RBs#12_RBo#6_Low-Ch/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.345 mW/g



Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

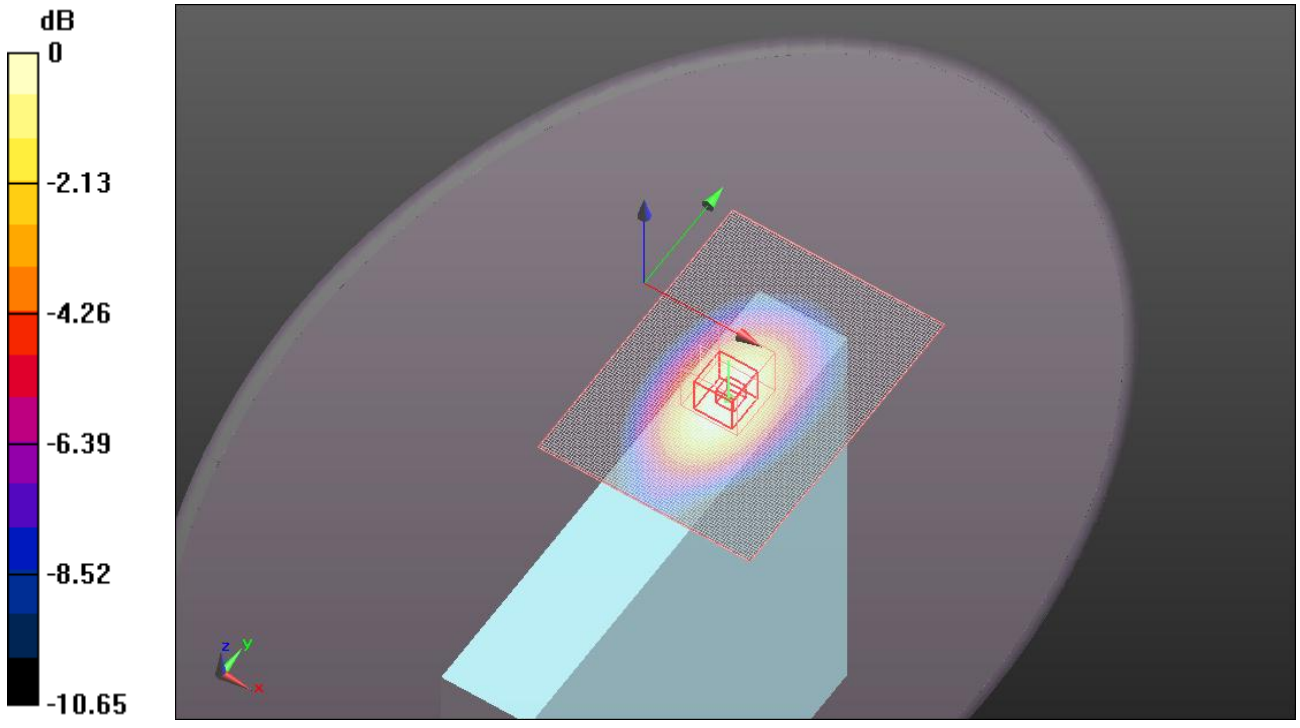
Communication System: LTE; Frequency: 779.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 780 MHz; σ = 1.008 mho/m; ε_r = 54.273; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3686; ConvF(8.87, 8.87, 8.87); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: ELI v4.0(B); Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

16QAM_5MHz_RBs#25_RBo#0_Low-Ch/Area Scan (81x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.385 mW/g

16QAM_5MHz_RBs#25_RBo#0_Low-Ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.578 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.471 W/kg
SAR(1 g) = 0.308 mW/g; SAR(10 g) = 0.204 mW/g
Maximum value of SAR (measured) = 0.374 mW/g



0 dB = 0.370mW/g

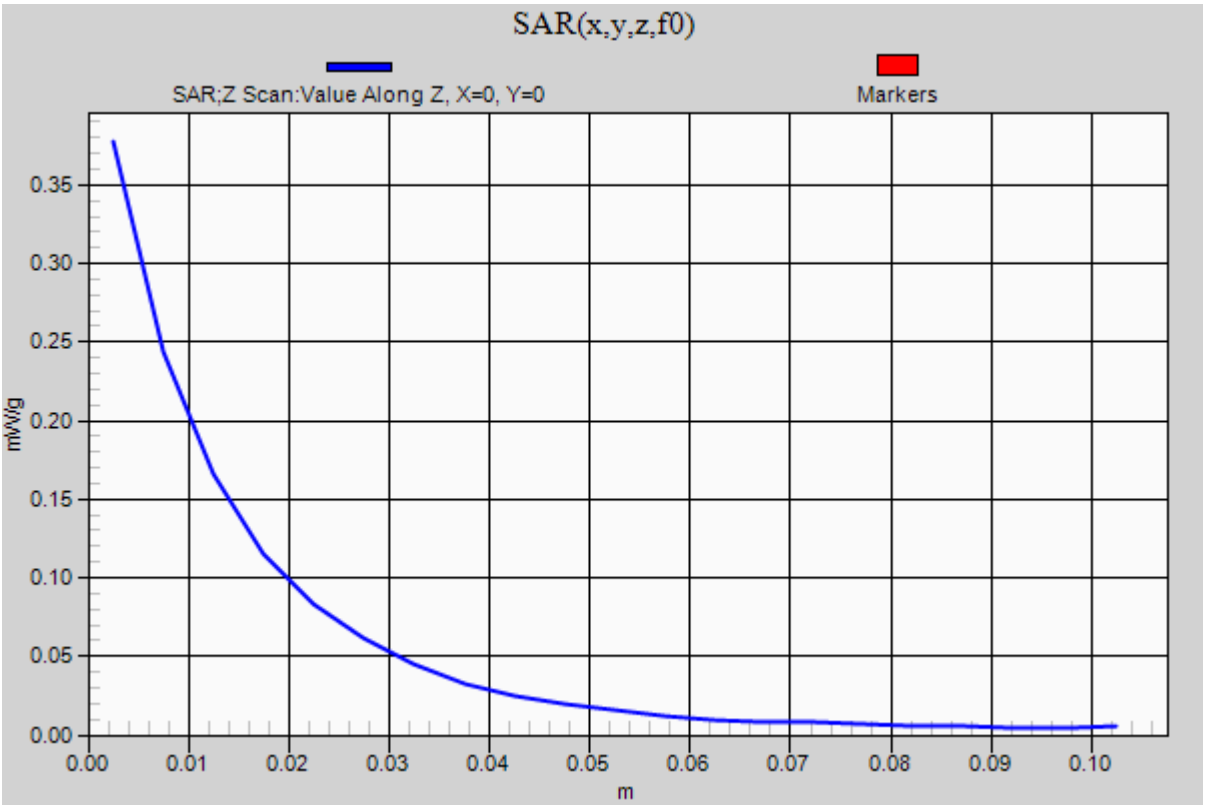
Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

Communication System: LTE; Frequency: 779.5 MHz;Duty Cycle: 1:1

16QAM_5MHz_RBs#25_RBo#0_Low-Ch/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.377 mW/g



Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

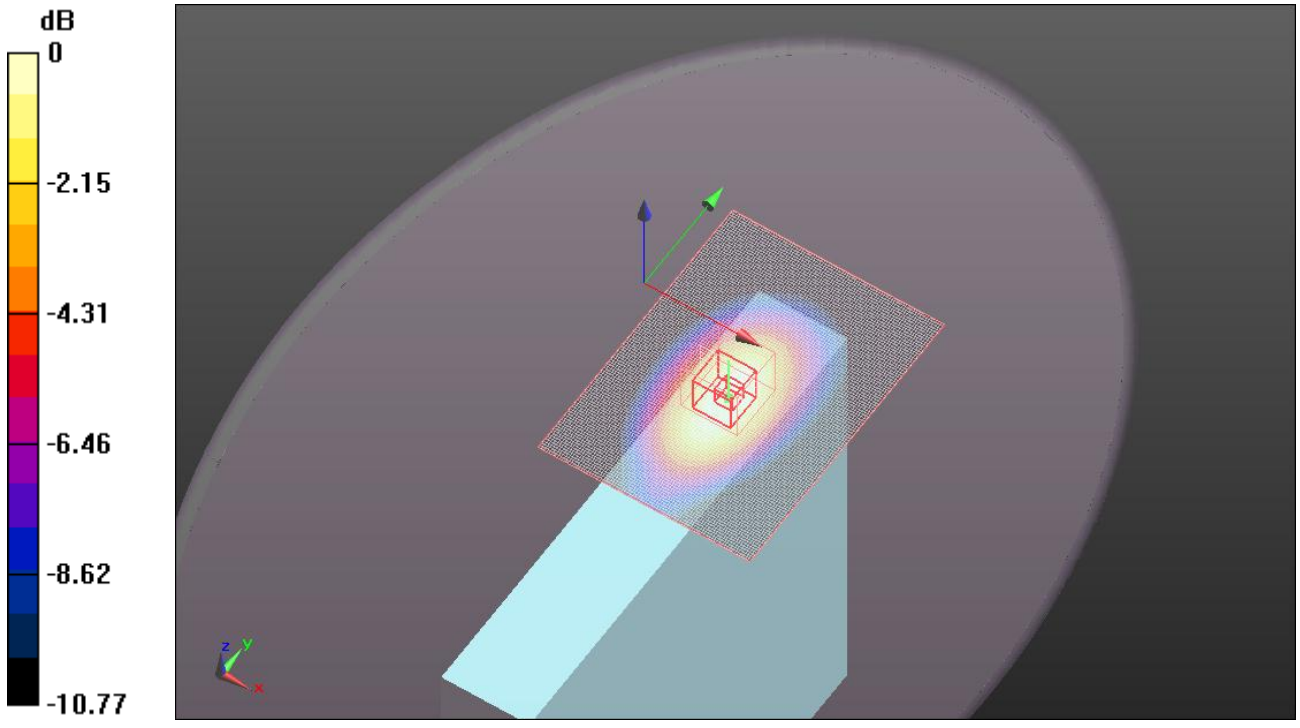
Communication System: LTE; Frequency: 784.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 785 MHz; σ = 1.013 mho/m; ε_r = 54.231; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3686; ConvF(8.87, 8.87, 8.87); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: ELI v4.0(B); Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

QPSK_5MHz_RBs#1_RBo#0_High-Ch/Area Scan (81x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.486 mW/g

QPSK_5MHz_RBs#1_RBo#0_High-Ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.466 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.582 W/kg
SAR(1 g) = 0.378 mW/g; SAR(10 g) = 0.250 mW/g
Maximum value of SAR (measured) = 0.460 mW/g



0 dB = 0.460mW/g

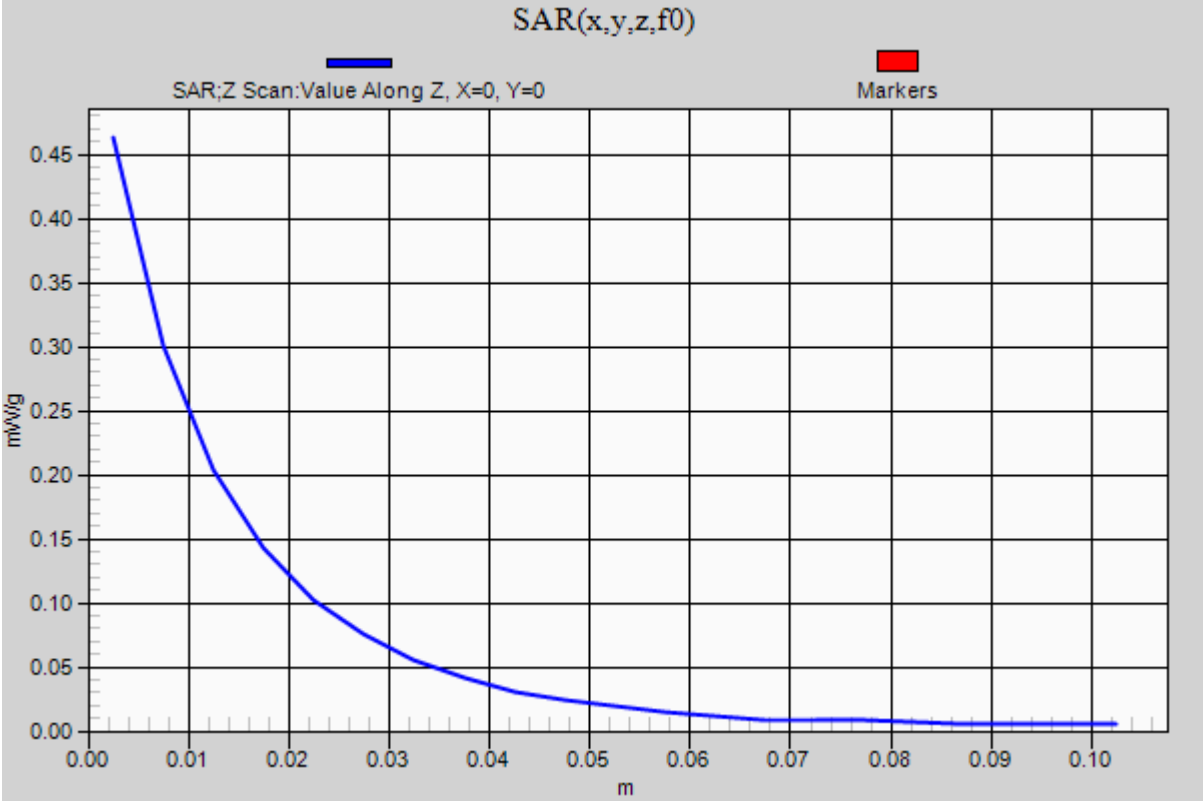
Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

Communication System: LTE; Frequency: 784.5 MHz;Duty Cycle: 1:1

QPSK_5MHz_RBs#1_RBo#0_High-Ch/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.463 mW/g



Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

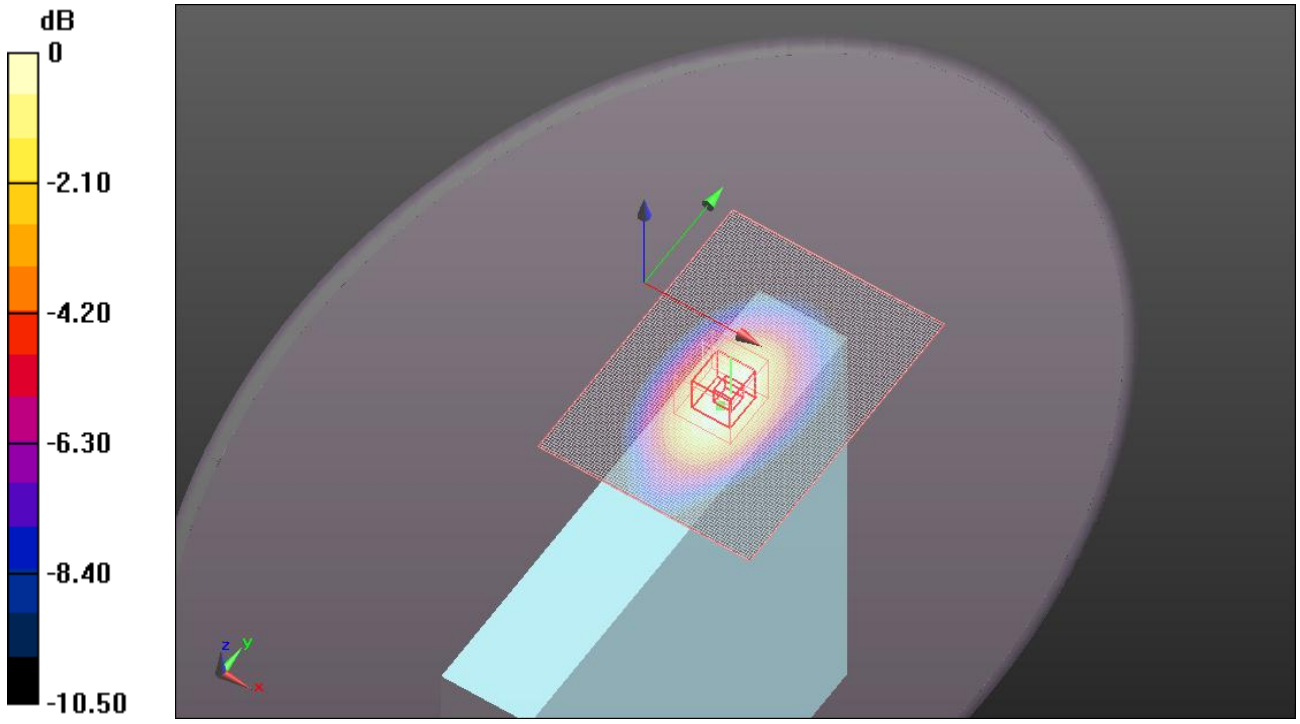
Communication System: LTE; Frequency: 784.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 785 MHz; σ = 1.013 mho/m; ε_r = 54.231; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3686; ConvF(8.87, 8.87, 8.87); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: ELI v4.0(B); Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

QPSK_5MHz_RBs#1_RBo#24_High-Ch/Area Scan (81x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.441 mW/g

QPSK_5MHz_RBs#1_RBo#24_High-Ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.804 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.572 W/kg
SAR(1 g) = 0.366 mW/g; SAR(10 g) = 0.241 mW/g
Maximum value of SAR (measured) = 0.449 mW/g



0 dB = 0.450mW/g

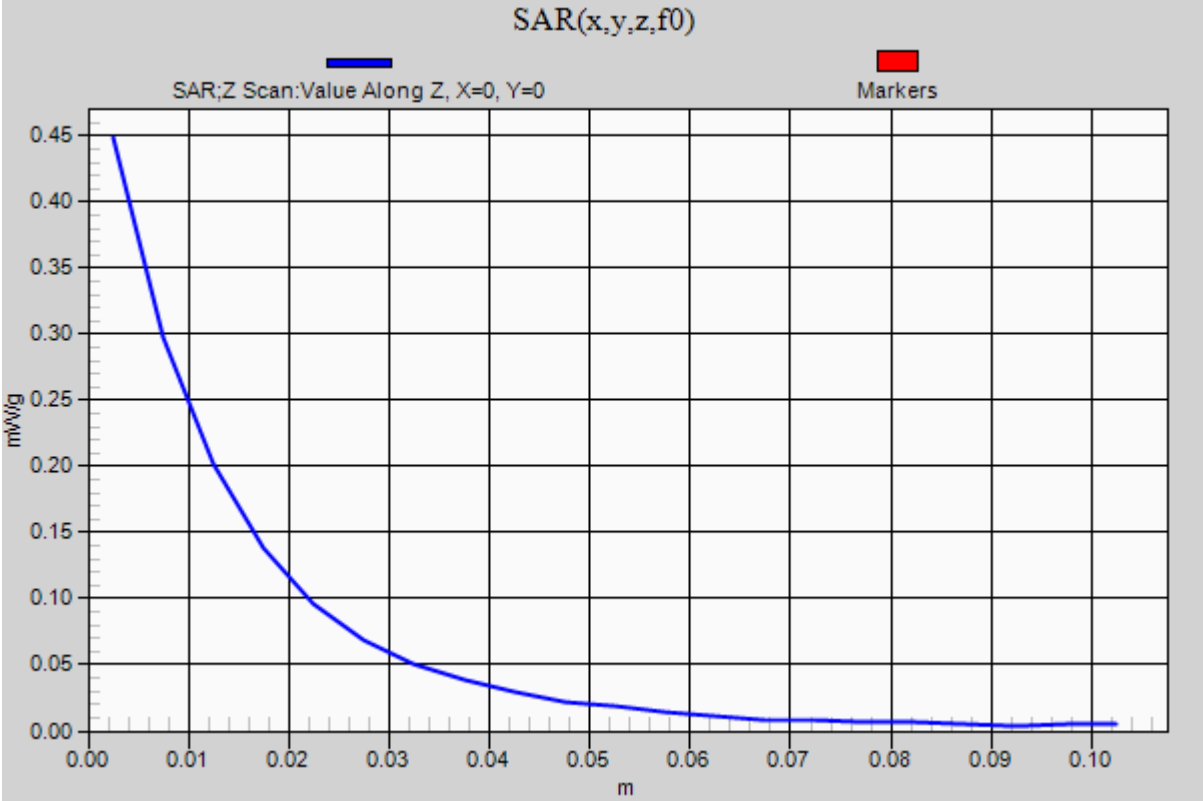
Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

Communication System: LTE; Frequency: 784.5 MHz;Duty Cycle: 1:1

QPSK_5MHz_RBs#1_RBo#24_High-Ch/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.449 mW/g



Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

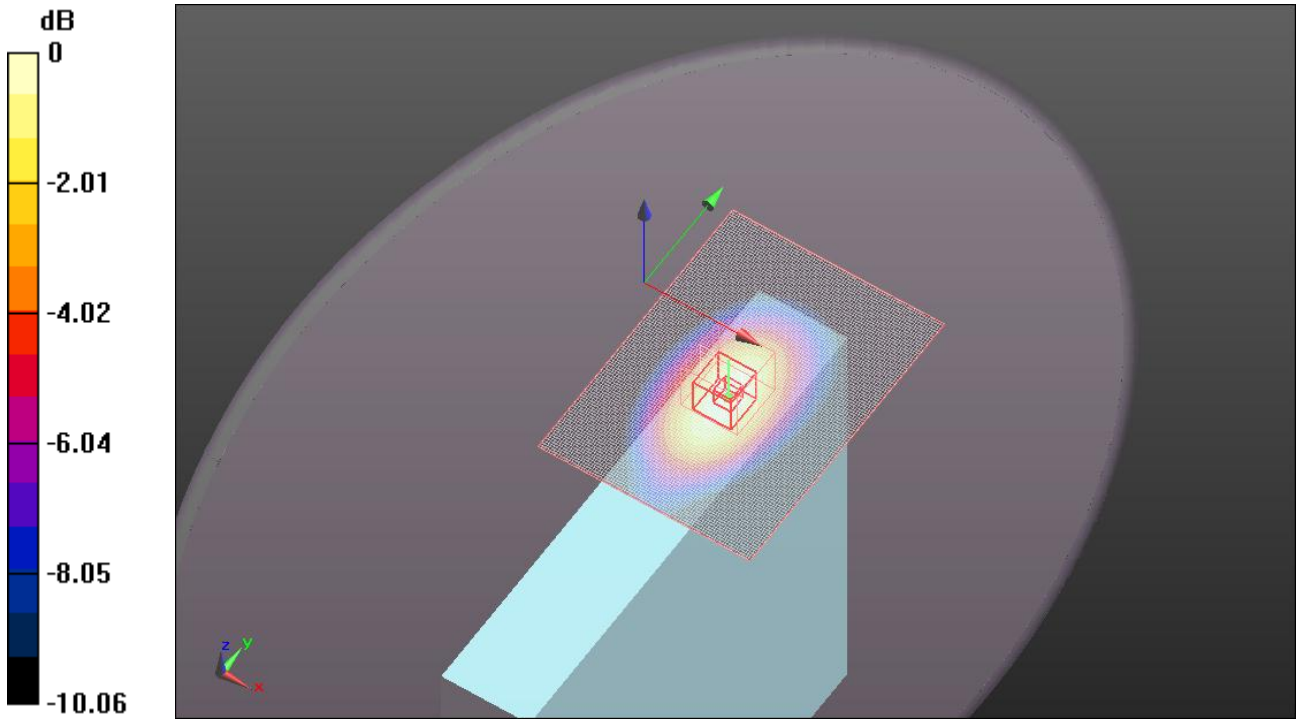
Communication System: LTE; Frequency: 784.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 785 MHz; σ = 1.013 mho/m; ε_r = 54.231; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3686; ConvF(8.87, 8.87, 8.87); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: ELI v4.0(B); Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

QPSK_5MHz_RBs#12_RBo#6_High-Ch/Area Scan (81x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.352 mW/g

QPSK_5MHz_RBs#12_RBo#6_High-Ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.037 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.439 W/kg
SAR(1 g) = 0.287 mW/g; SAR(10 g) = 0.192 mW/g
Maximum value of SAR (measured) = 0.349 mW/g



0 dB = 0.350mW/g

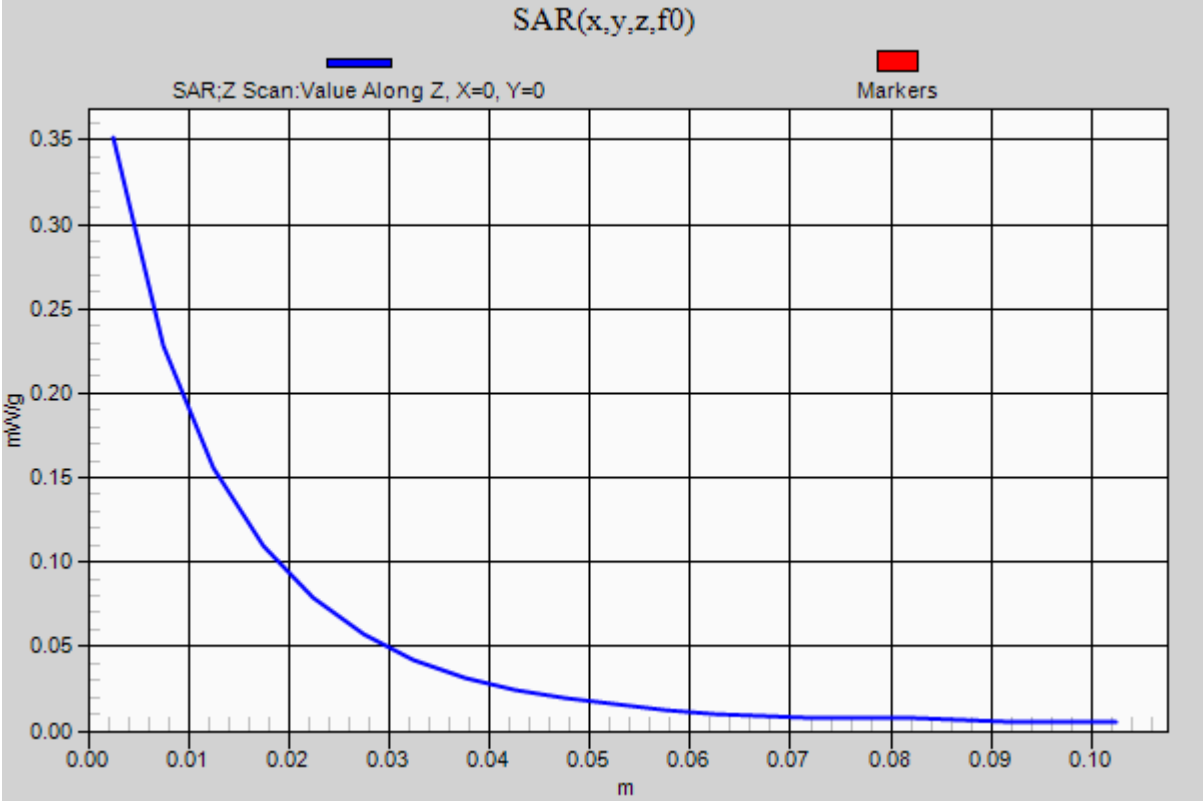
Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

Communication System: LTE; Frequency: 784.5 MHz;Duty Cycle: 1:1

QPSK_5MHz_RBs#12_RBo#6_High-Ch/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.351 mW/g



Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

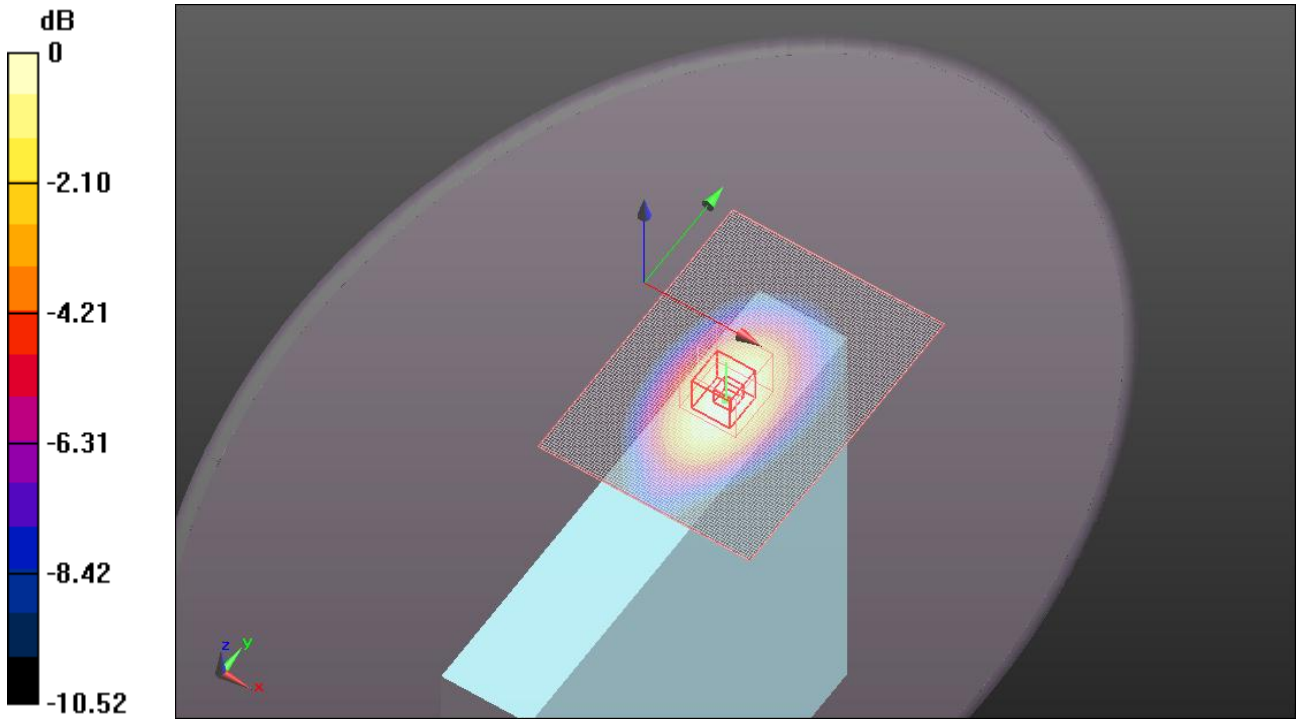
Communication System: LTE; Frequency: 784.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 785 MHz; σ = 1.013 mho/m; ε_r = 54.231; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3686; ConvF(8.87, 8.87, 8.87); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: ELI v4.0(B); Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

QPSK_5MHz_RBs#25_RBo#0_High-Ch/Area Scan (81x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.355 mW/g

QPSK_5MHz_RBs#25_RBo#0_High-Ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.773 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.439 W/kg
SAR(1 g) = 0.286 mW/g; SAR(10 g) = 0.190 mW/g
Maximum value of SAR (measured) = 0.348 mW/g



0 dB = 0.350mW/g

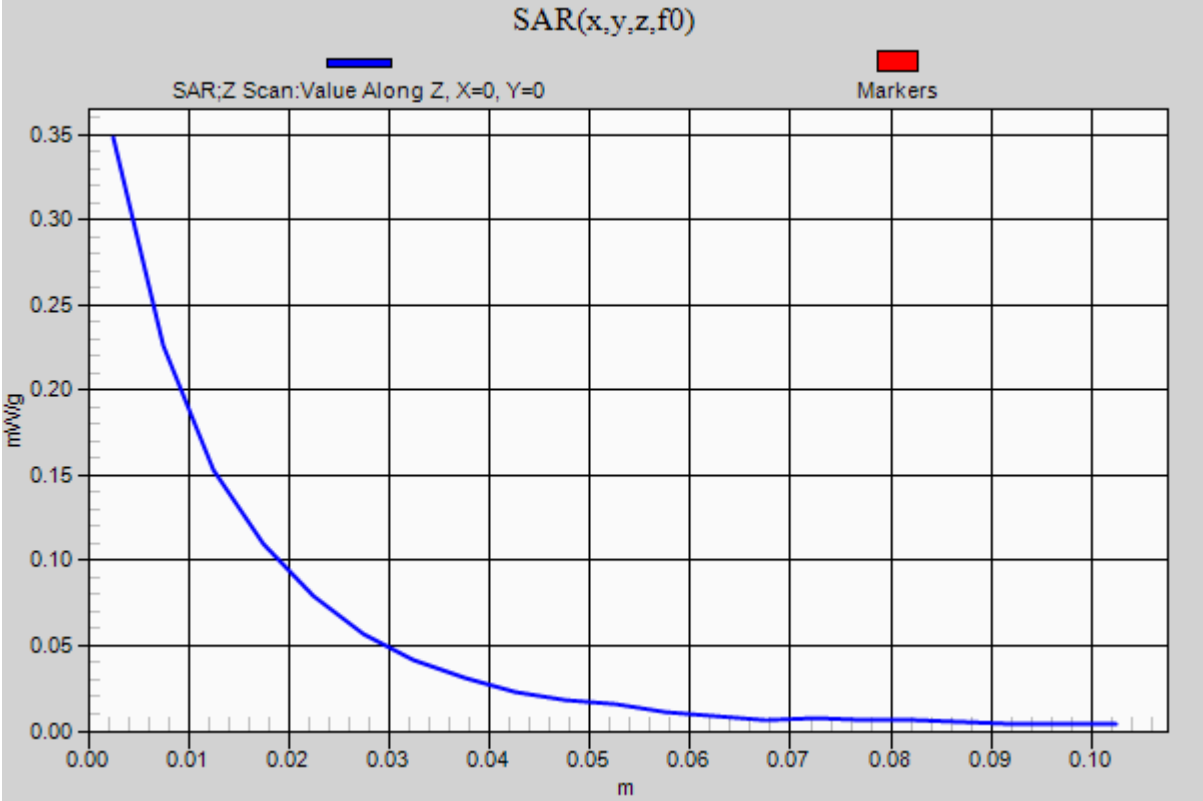
Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

Communication System: LTE; Frequency: 784.5 MHz;Duty Cycle: 1:1

QPSK_5MHz_RBs#25_RBo#0_High-Ch/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.348 mW/g



Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

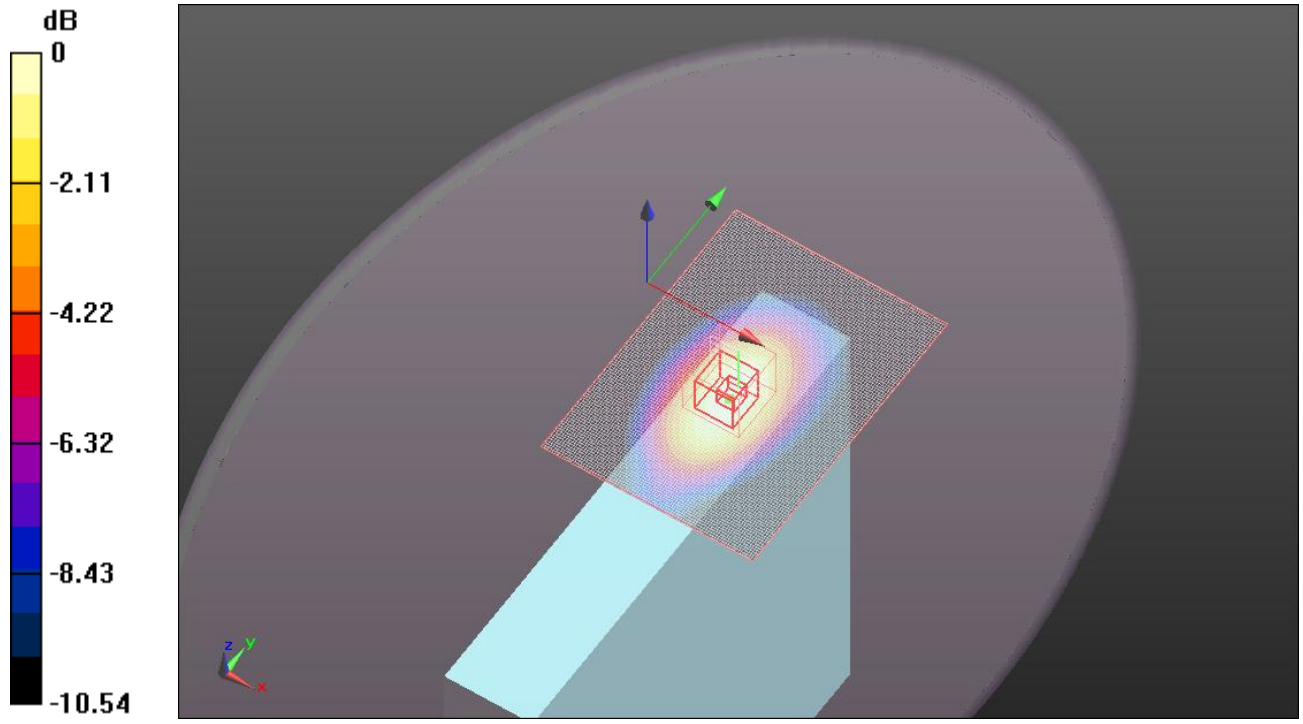
Communication System: LTE; Frequency: 784.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 785 MHz; σ = 1.013 mho/m; ε_r = 54.231; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3686; ConvF(8.87, 8.87, 8.87); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: ELI v4.0(B); Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

16QAM_5MHz_RBs#1_RBo#0_High-Ch/Area Scan (81x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.407 mW/g

16QAM_5MHz_RBs#1_RBo#0_High-Ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.184 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.505 W/kg
SAR(1 g) = 0.330 mW/g; SAR(10 g) = 0.219 mW/g
Maximum value of SAR (measured) = 0.402 mW/g



0 dB = 0.400mW/g

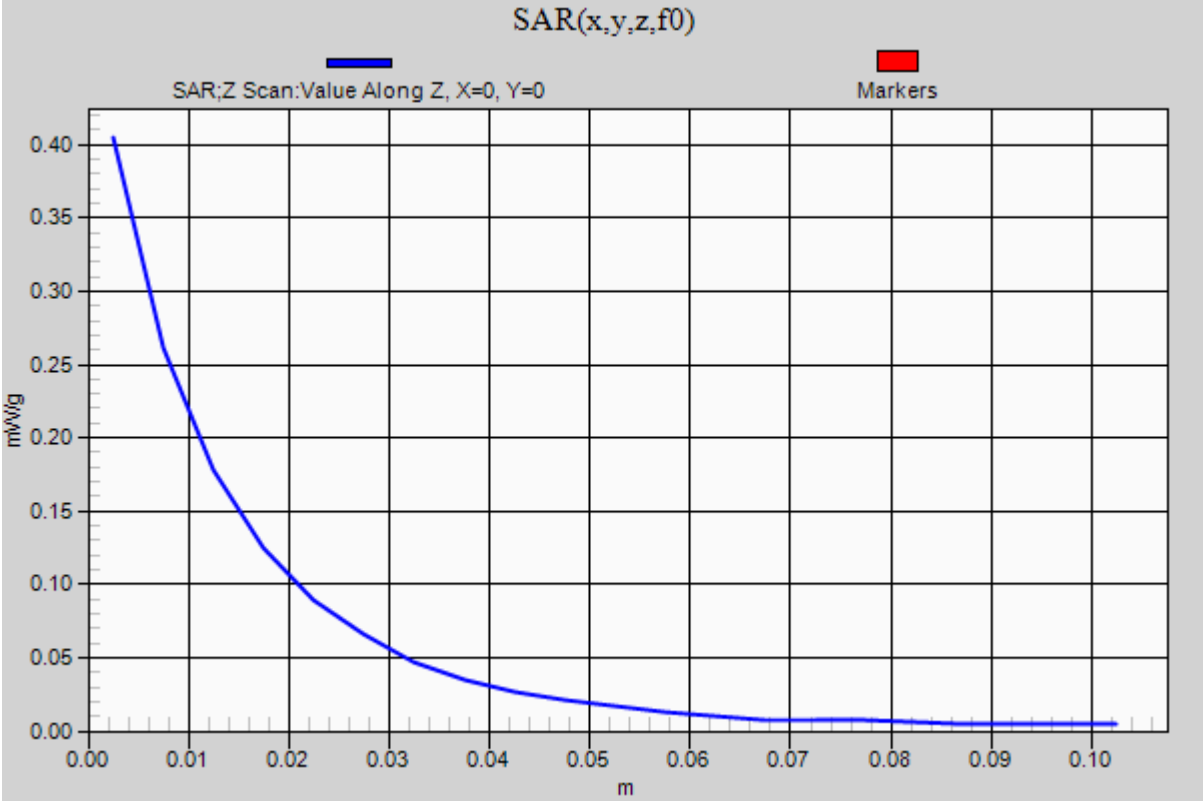
Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

Communication System: LTE; Frequency: 784.5 MHz;Duty Cycle: 1:1

16QAM_5MHz_RBs#1_RBo#0_High-Ch/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.405 mW/g



Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

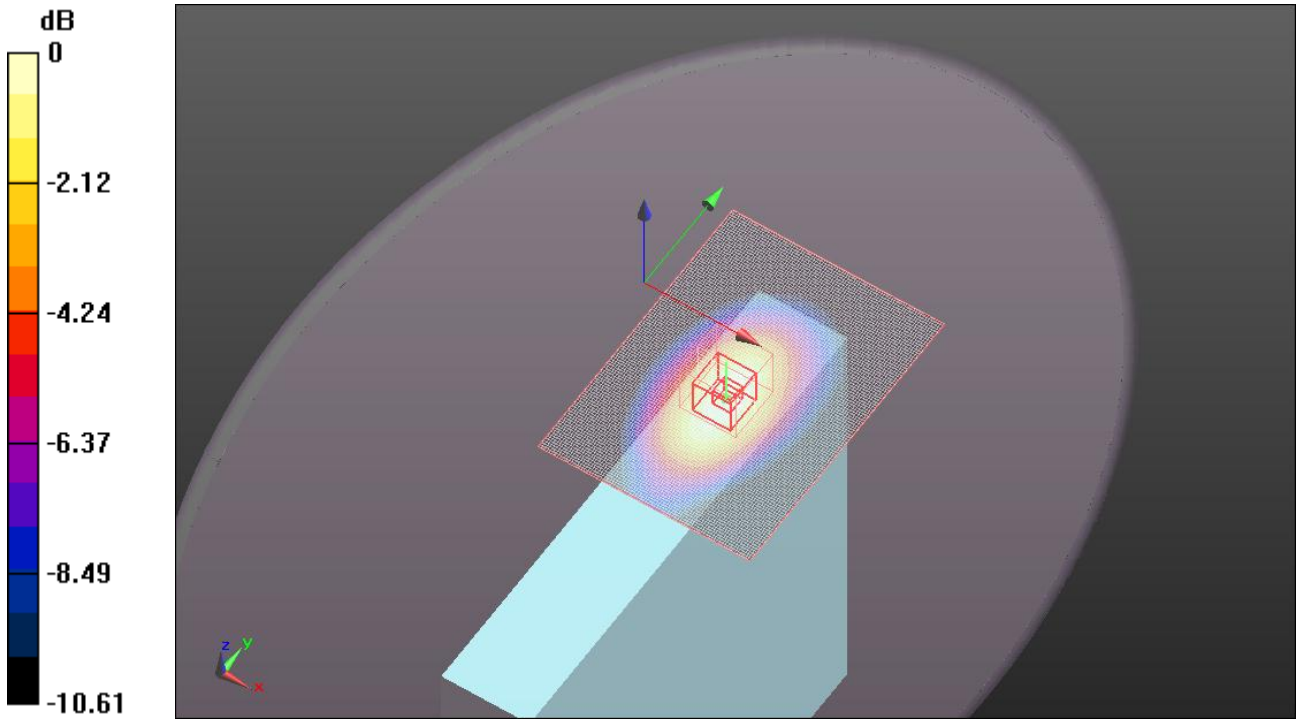
Communication System: LTE; Frequency: 784.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 785 MHz; σ = 1.013 mho/m; ε_r = 54.231; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3686; ConvF(8.87, 8.87, 8.87); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: ELI v4.0(B); Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

16QAM_5MHz_RBs#1_RBo#24_High-Ch/Area Scan (81x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.380 mW/g

16QAM_5MHz_RBs#1_RBo#24_High-Ch//Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.526 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.480 W/kg
SAR(1 g) = 0.313 mW/g; SAR(10 g) = 0.208 mW/g
Maximum value of SAR (measured) = 0.382 mW/g



0 dB = 0.380mW/g

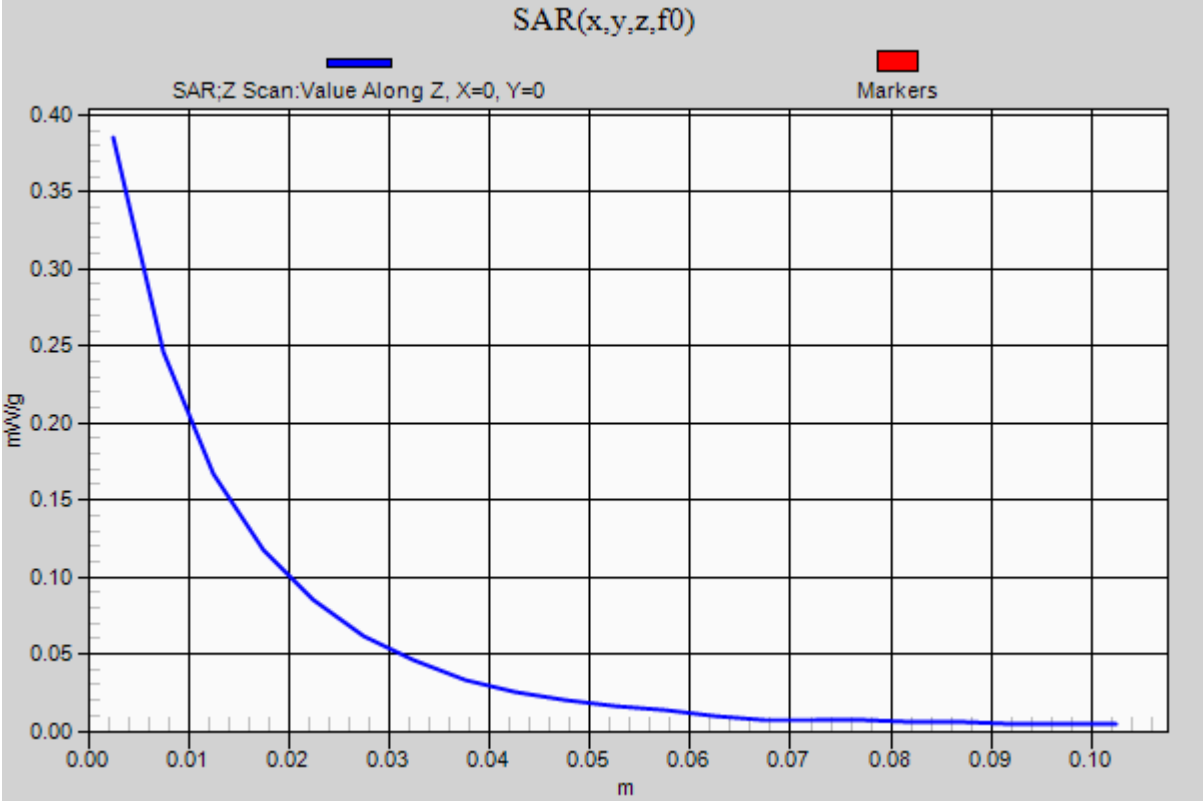
Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

Communication System: LTE; Frequency: 784.5 MHz;Duty Cycle: 1:1

16QAM_5MHz_RBs#1_RBo#24_High-Ch/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.385 mW/g



Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

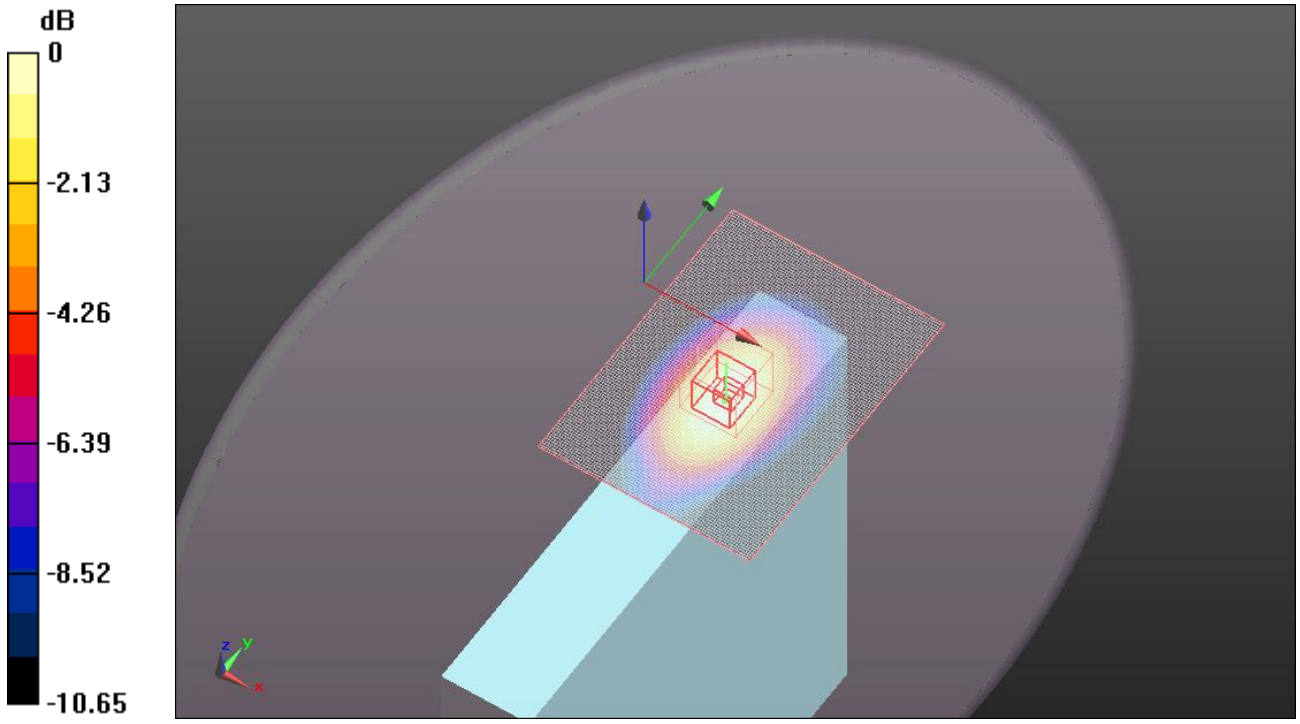
Communication System: LTE; Frequency: 784.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 785 MHz; σ = 1.013 mho/m; ε_r = 54.231; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3686; ConvF(8.87, 8.87, 8.87); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: ELI v4.0(B); Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

16QAM_5MHz_RBs#12_RBo#6_High-Ch/Area Scan (81x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.289 mW/g

16QAM_5MHz_RBs#12_RBo#6_High-Ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.858 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.355 W/kg
SAR(1 g) = 0.233 mW/g; SAR(10 g) = 0.154 mW/g
Maximum value of SAR (measured) = 0.282 mW/g



0 dB = 0.280mW/g

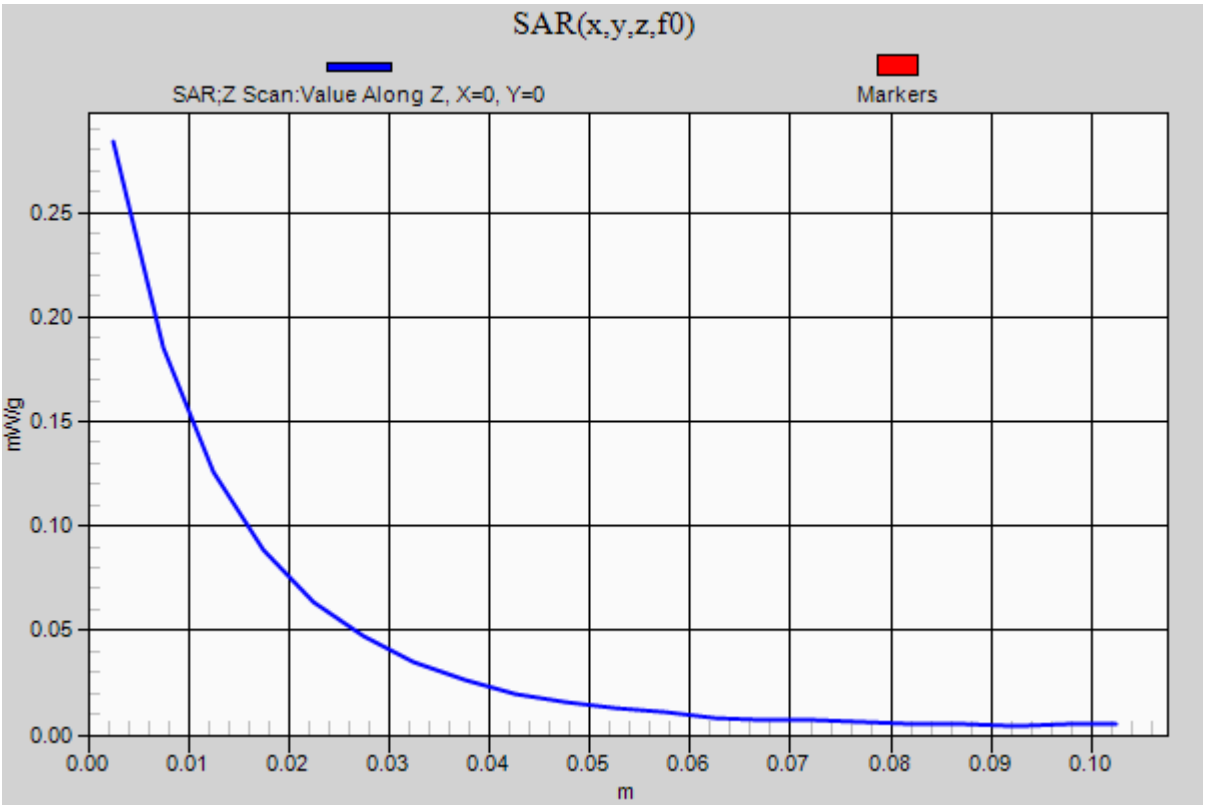
Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

Communication System: LTE; Frequency: 784.5 MHz;Duty Cycle: 1:1

16QAM_5MHz_RBs#12_RBo#6_High-Ch/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.284 mW/g



Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

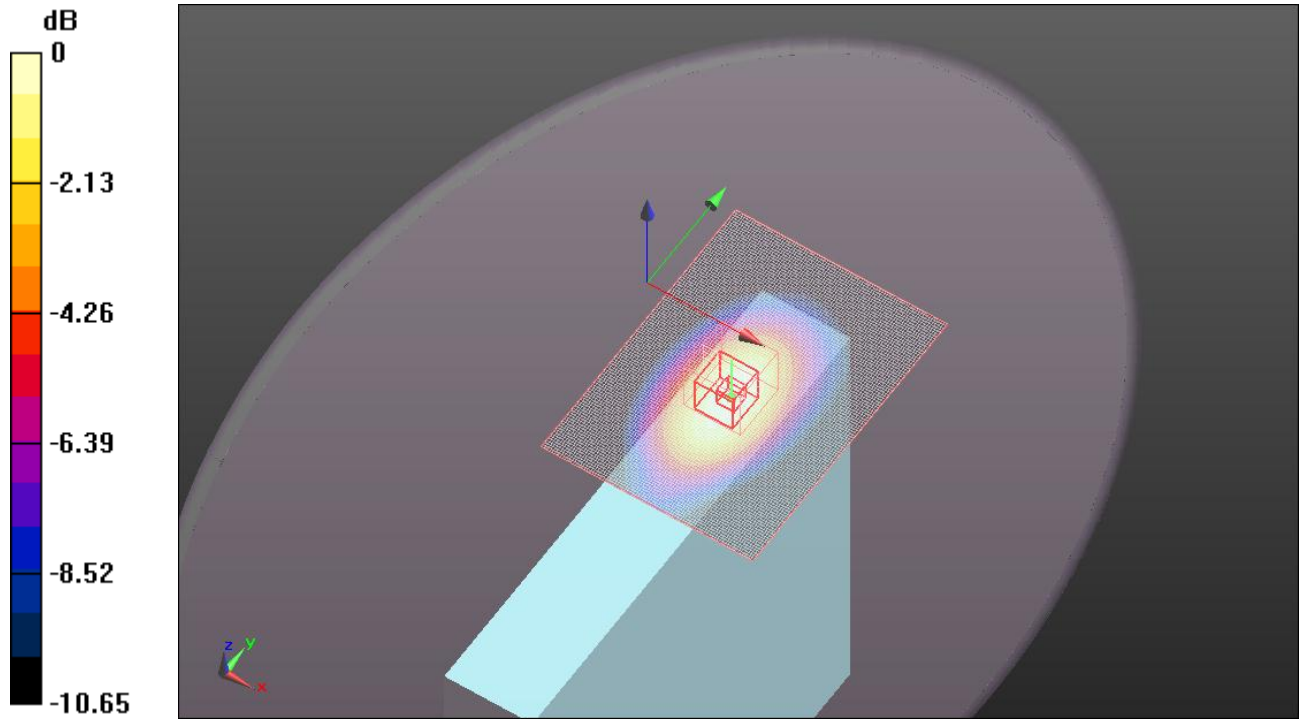
Communication System: LTE; Frequency: 784.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 785 MHz; σ = 1.013 mho/m; ε_r = 54.231; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3686; ConvF(8.87, 8.87, 8.87); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: ELI v4.0(B); Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

16QAM_5MHz_RBs#25_RBo#0_High-Ch/Area Scan (81x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.330 mW/g

16QAM_5MHz_RBs#25_RBo#0_High-Ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.205 V/m; Power Drift = -0.0054 dB
Peak SAR (extrapolated) = 0.407 W/kg
SAR(1 g) = 0.267 mW/g; SAR(10 g) = 0.178 mW/g
Maximum value of SAR (measured) = 0.324 mW/g



0 dB = 0.320mW/g

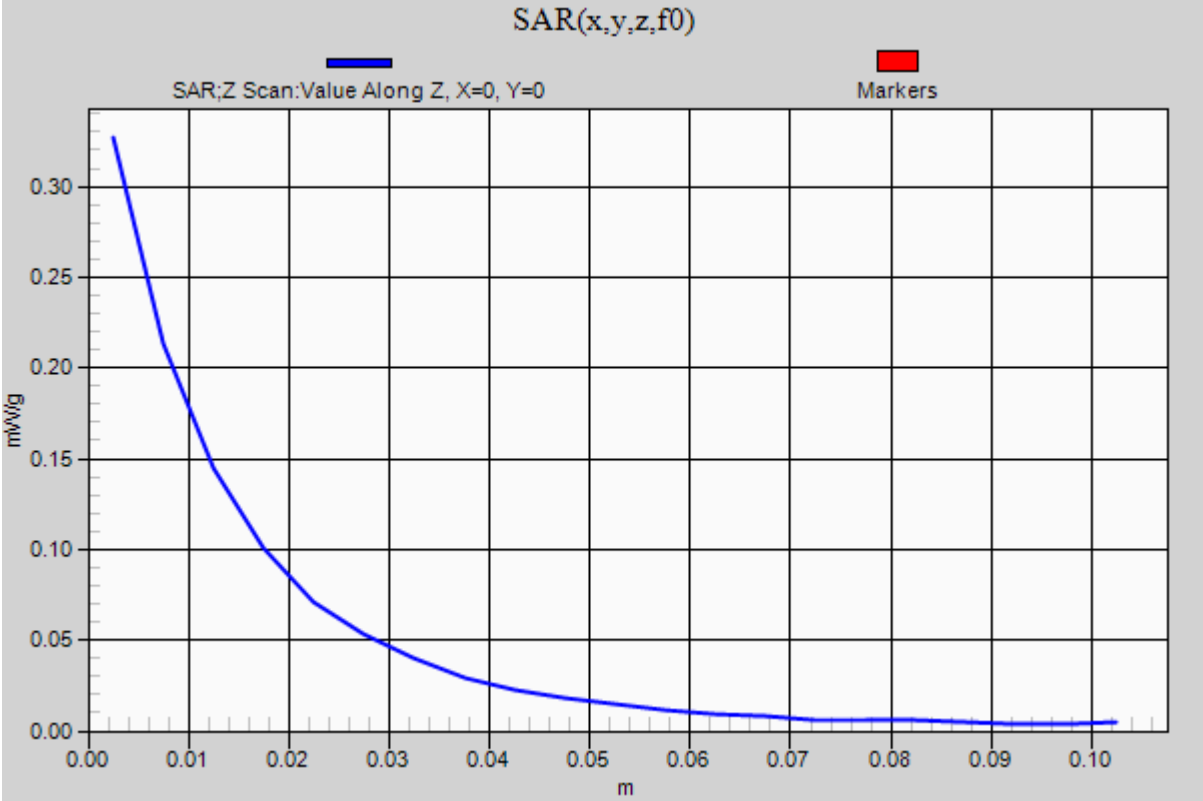
Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Primary Portrait

Communication System: LTE; Frequency: 784.5 MHz;Duty Cycle: 1:1

16QAM_5MHz_RBs#25_RBo#0_High-Ch/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.327 mW/g



Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Secondary Landscape

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 782 MHz; σ = 1.01 mho/m; ε_r = 54.256; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

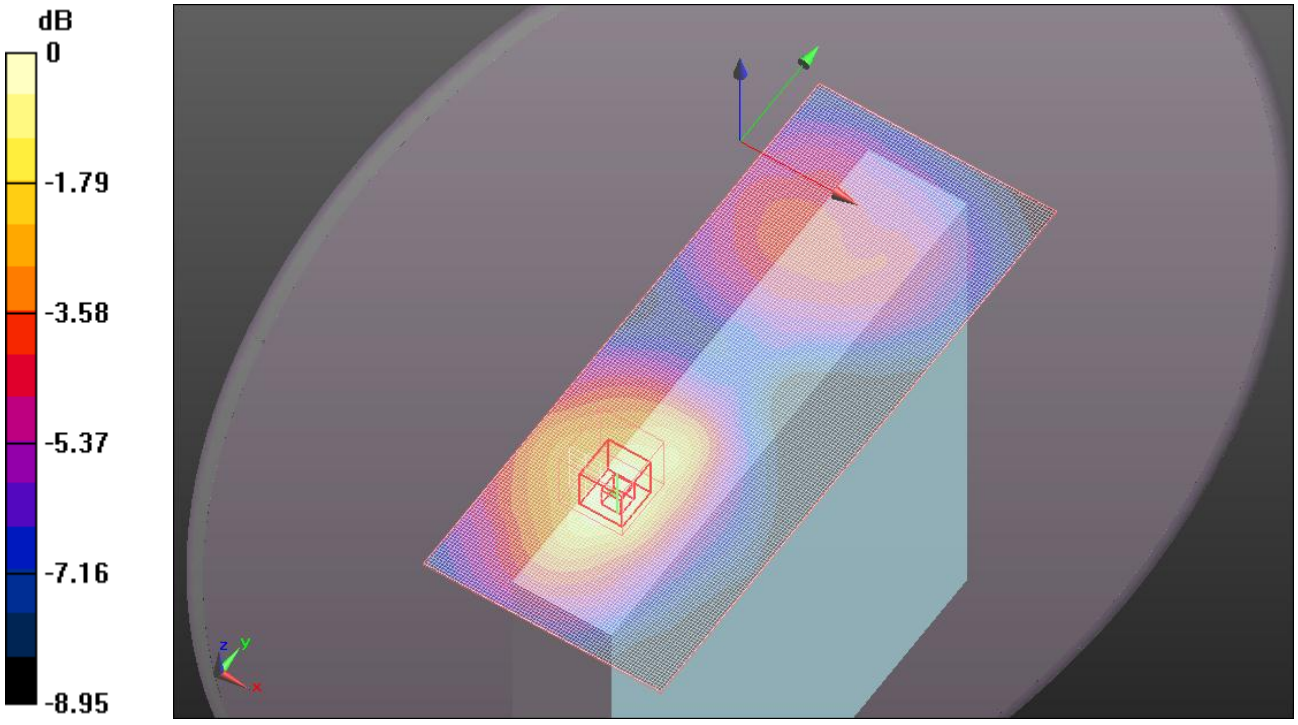
DASY5 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(8.87, 8.87, 8.87); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: ELI v4.0(B); Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

QPSK_10MHz_RBs#1_RBo#0_Mid-Ch/Area Scan (81x201x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.086 mW/g

QPSK_10MHz_RBs#1_RBo#0_Mid-Ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.642 V/m; Power Drift = -0.0059 dB
Peak SAR (extrapolated) = 0.133 W/kg
SAR(1 g) = 0.084 mW/g; SAR(10 g) = 0.056 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.099 mW/g



0 dB = 0.100mW/g

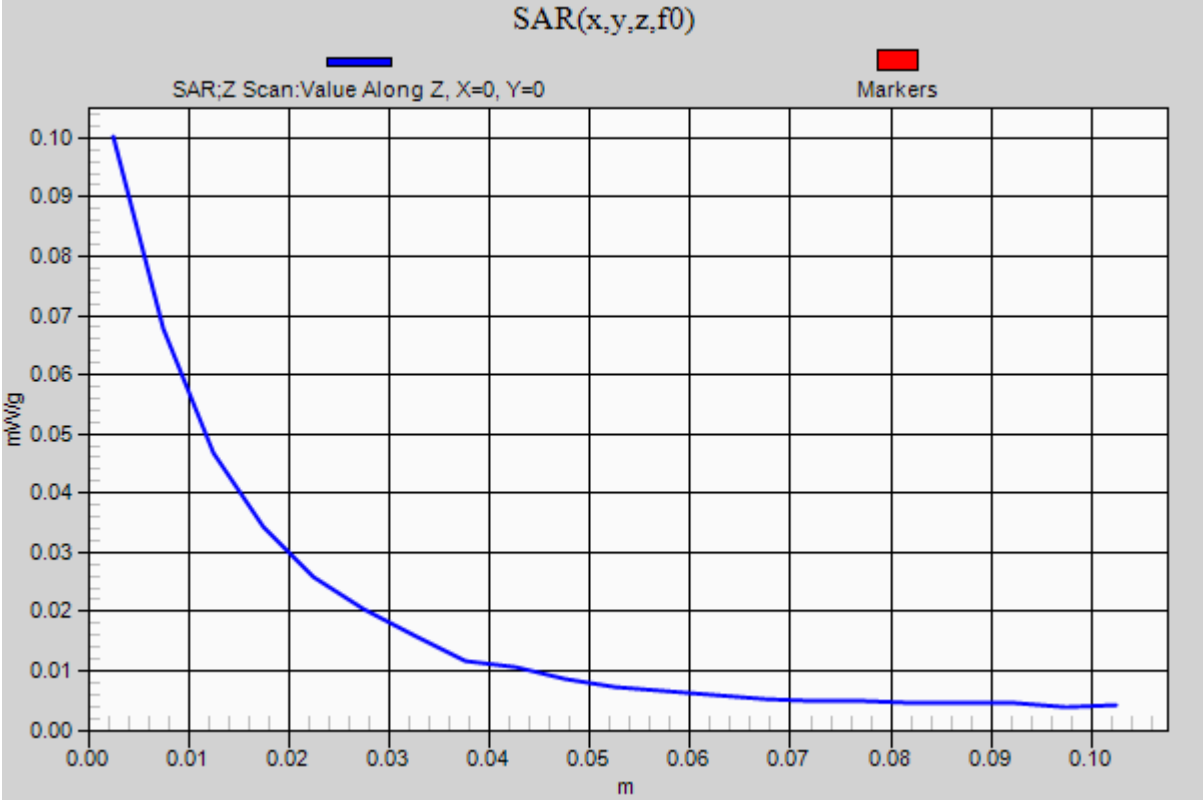
Date: 10/21/2011

Test Laboratory: UL CCS SAR Lab A

LTE Band 13_Body_Secondary Landscape

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1

QPSK_10MHz_RBs#1_RBo#0_Mid-Ch/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.100 mW/g



Date: 12/8/2011

Test Laboratory: UL CCS SAR Lab C

Secondary Landscape

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 782 MHz; σ = 0.966 mho/m; ε_r = 53.923; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

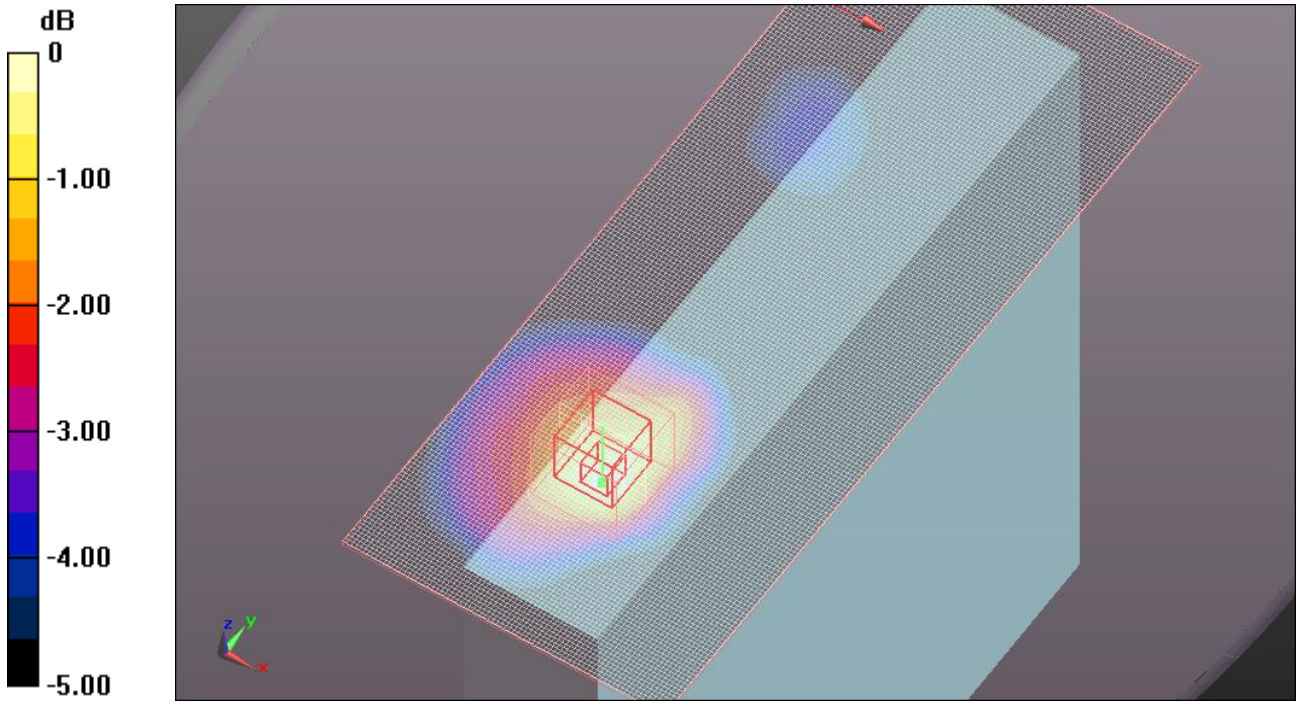
DASY5 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3772; ConvF(8.67, 8.67, 8.67); Calibrated: 5/3/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1239; Calibrated: 10/18/2011
- Phantom: ELI v4.0 (B); Type: QDOVA001BB; Serial: 1121
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

10MHz_Middle Channel/QPSK_10MHz_RBs1_RBo49_Mid-Ch/Area Scan (81x201x1):

Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.086 mW/g

10MHz_Middle Channel/QPSK_10MHz_RBs1_RBo49_Mid-Ch/Zoom Scan(1st) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.927 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.111 W/kg
SAR(1 g) = 0.074 mW/g; SAR(10 g) = 0.051 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.090 mW/g



0 dB = 0.090mW/g

Date: 12/8/2011

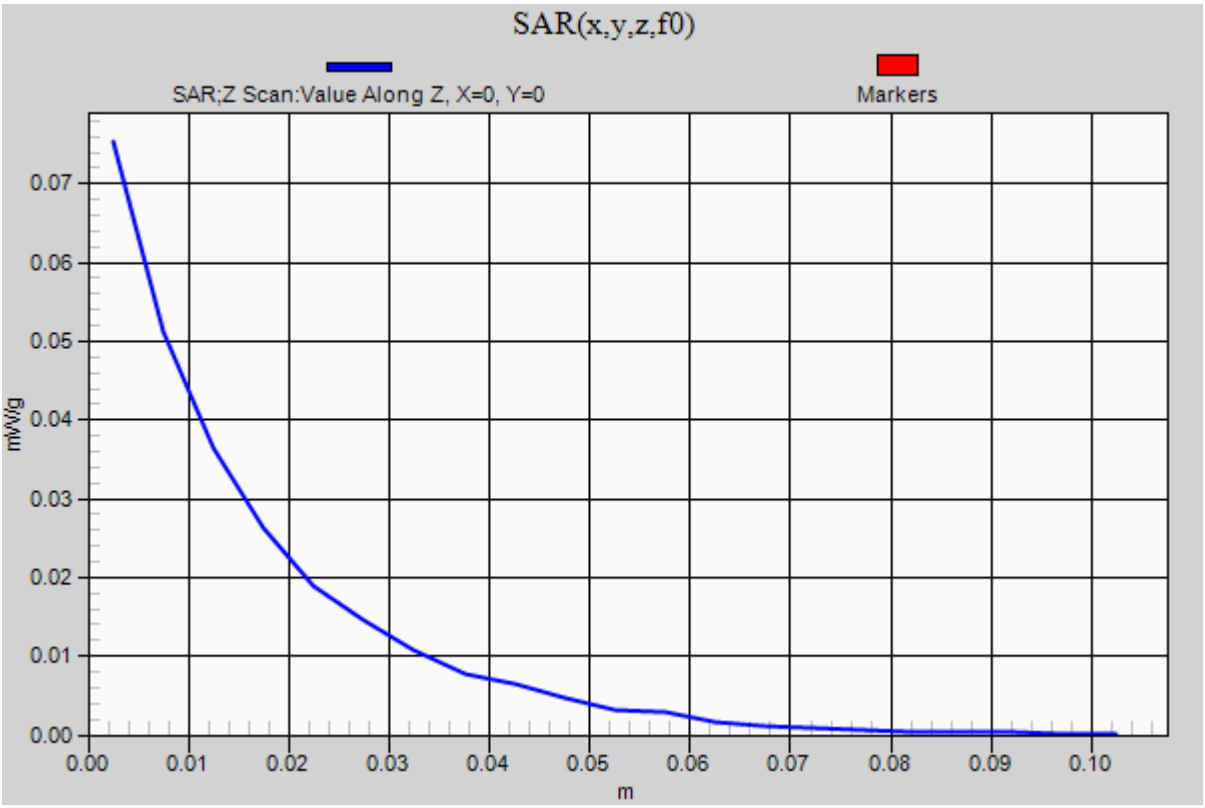
Test Laboratory: UL CCS SAR Lab C

Secondary Landscape

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1

10MHz_Middle Channel/QPSK_10MHz_RBs1_RBo49_Mid-Ch/Z Scan (1x1x21):

Measurement grid: dx=20mm, dy=20mm, dz=5mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.075 mW/g



Date: 12/8/2011

Test Laboratory: UL CCS SAR Lab C

Secondary Landscape

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 782 MHz; σ = 0.966 mho/m; ε_r = 53.923; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

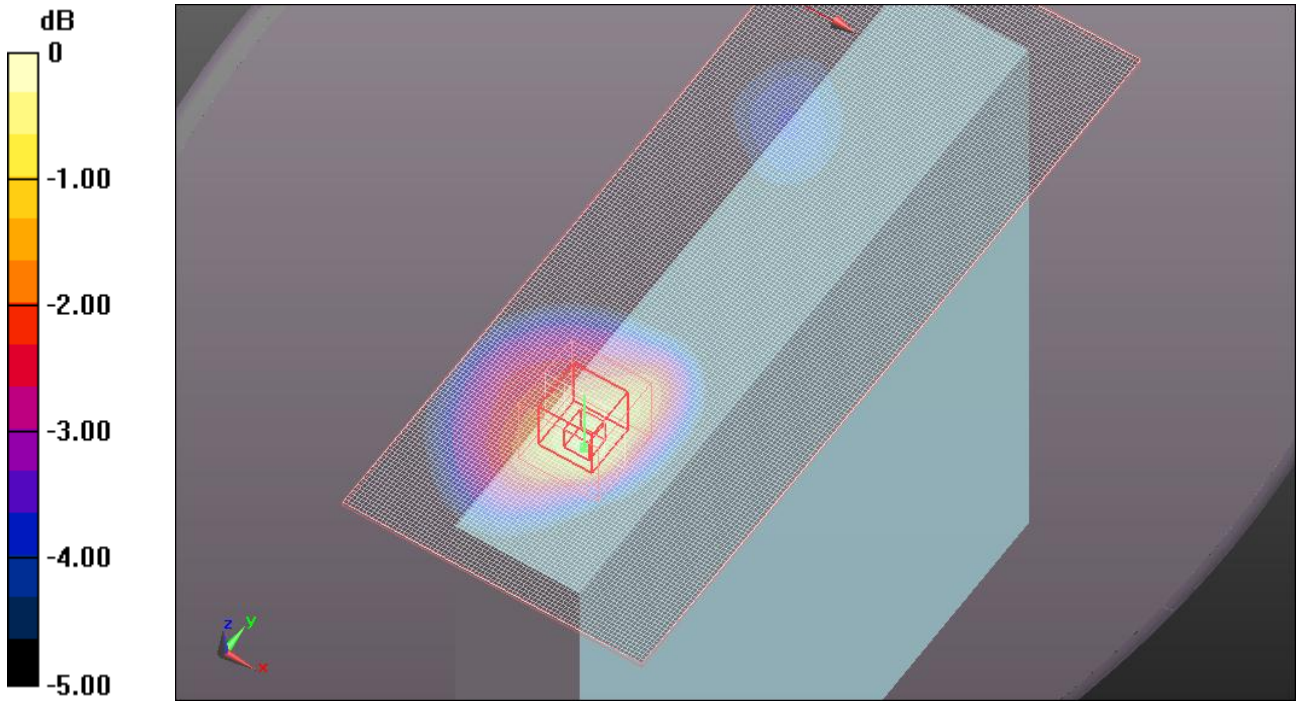
DASY5 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3772; ConvF(8.67, 8.67, 8.67); Calibrated: 5/3/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1239; Calibrated: 10/18/2011
- Phantom: ELI v4.0 (B); Type: QDOVA001BB; Serial: 1121
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

10MHz_Middle Channel/QPSK_10MHz_RBs25_RBo12_Mid-Ch/Area Scan (81x201x1):

Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.061 mW/g

10MHz_Middle Channel/QPSK_10MHz_RBs25_RBo12_Mid-Ch/Zoom Scan(1st) (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.563 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.088 W/kg
SAR(1 g) = 0.055 mW/g; SAR(10 g) = 0.037 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.070 mW/g



0 dB = 0.070mW/g

Date: 12/8/2011

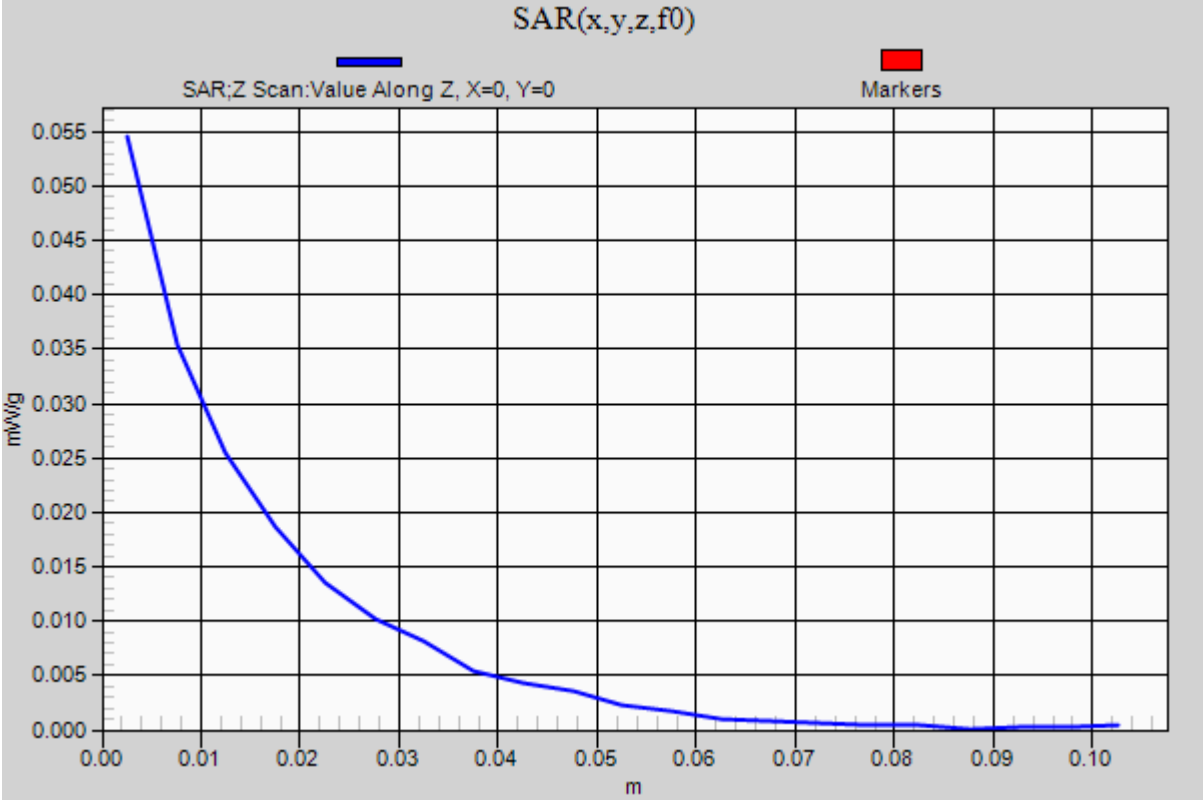
Test Laboratory: UL CCS SAR Lab C

Secondary Landscape

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1

10MHz_Middle Channel/QPSK_10MHz_RBs25_RBo12_Mid-Ch/Z Scan (1x1x21):

Measurement grid: dx=20mm, dy=20mm, dz=5mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.055 mW/g



Test Laboratory: UL CCS SAR Lab A Date: 1/30/2012

Secondary Landscape

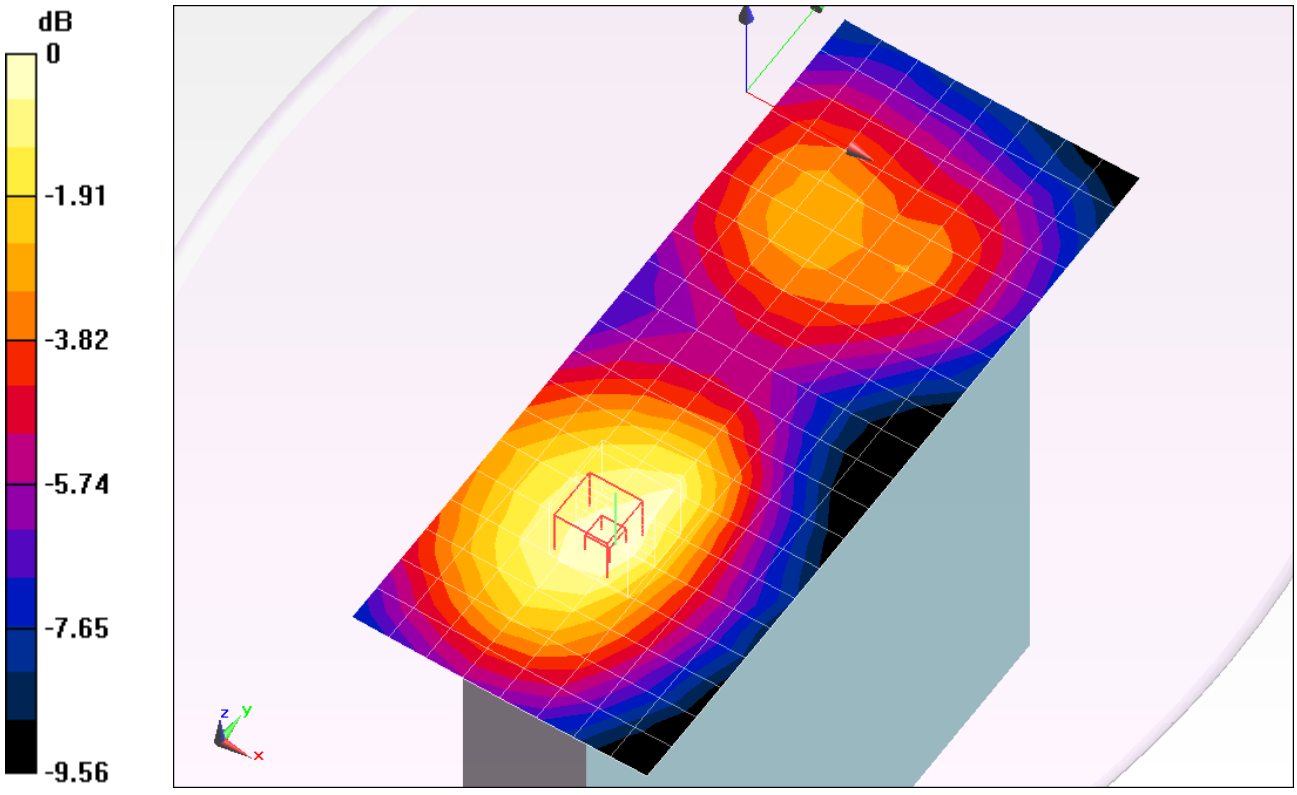
Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 782 MHz; σ = 0.979 mho/m; ε_r = 54.775; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3772; ConvF(8.67, 8.67, 8.67); Calibrated: 5/3/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1099

10MHz_Middle Channel/16QAM_RBs1_RBo0_Mid-Ch/Area Scan (9x21x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.050 mW/g

10MHz_Middle Channel/16QAM_RBs1_RBo0_Mid-Ch/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.307 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.0660
SAR(1 g) = 0.044 mW/g; SAR(10 g) = 0.031 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.053 mW/g



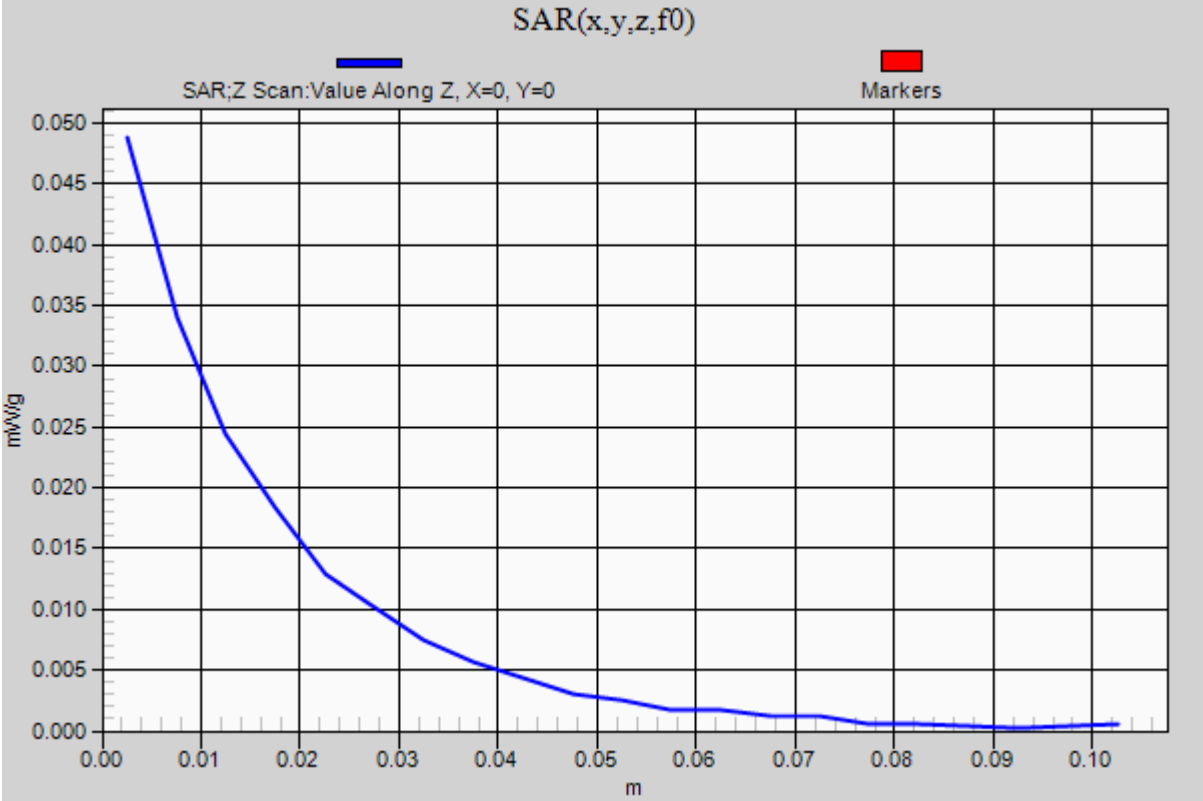
0 dB = 0.050mW/g = -26.02 dB mW/g

Test Laboratory: UL CCS SAR Lab A Date: 1/30/2012

Secondary Landscape

Frequency: 782 MHz; Duty Cycle: 1:1

10MHz_Middle Channel/16QAM_RBs1_RBo0_Mid-Ch/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.049 mW/g



Secondary Landscape

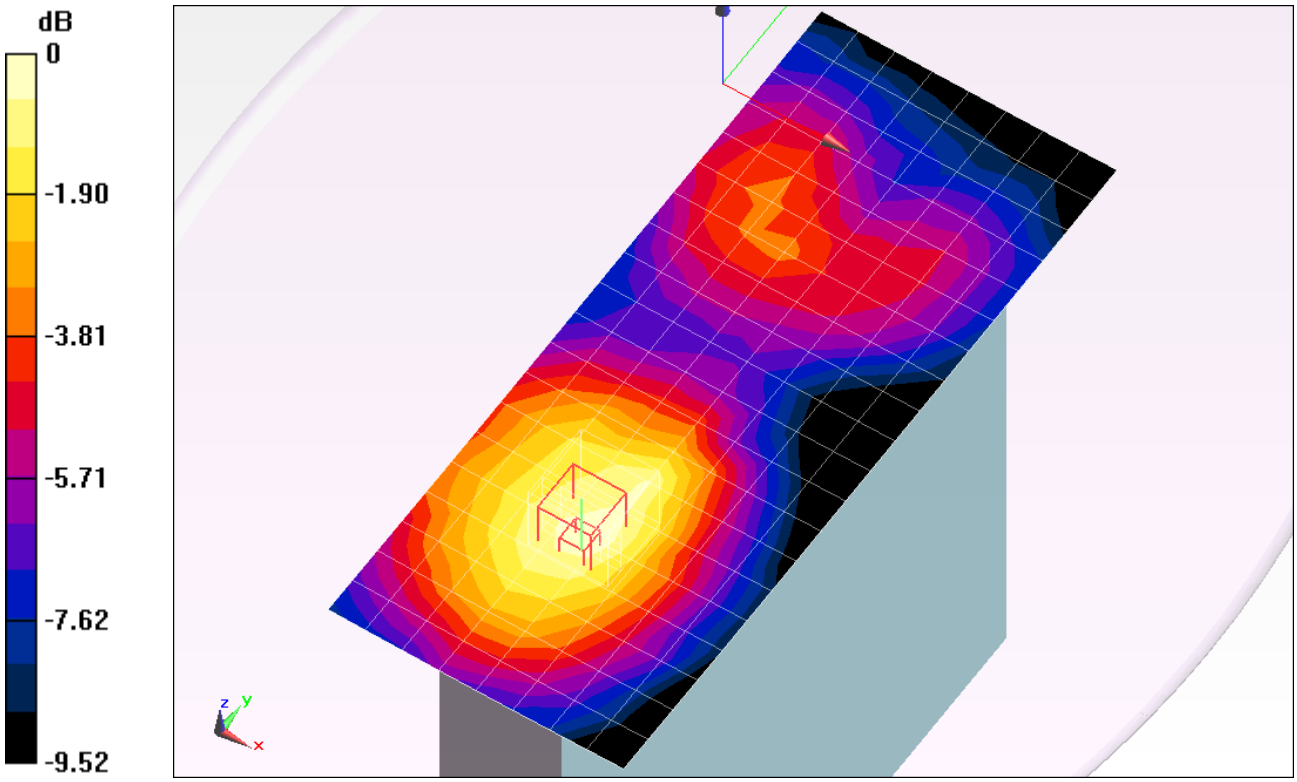
Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 782 MHz; σ = 0.979 mho/m; ε_r = 54.775; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3772; ConvF(8.67, 8.67, 8.67); Calibrated: 5/3/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1099

10MHz_Middle Channel/16QAM_RBs1_RBo49_Mid-Ch/Area Scan (9x21x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.048 mW/g

10MHz_Middle Channel/16QAM_RBs1_RBo49_Mid-Ch/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.057 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.0620
SAR(1 g) = 0.042 mW/g; SAR(10 g) = 0.030 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.052 mW/g



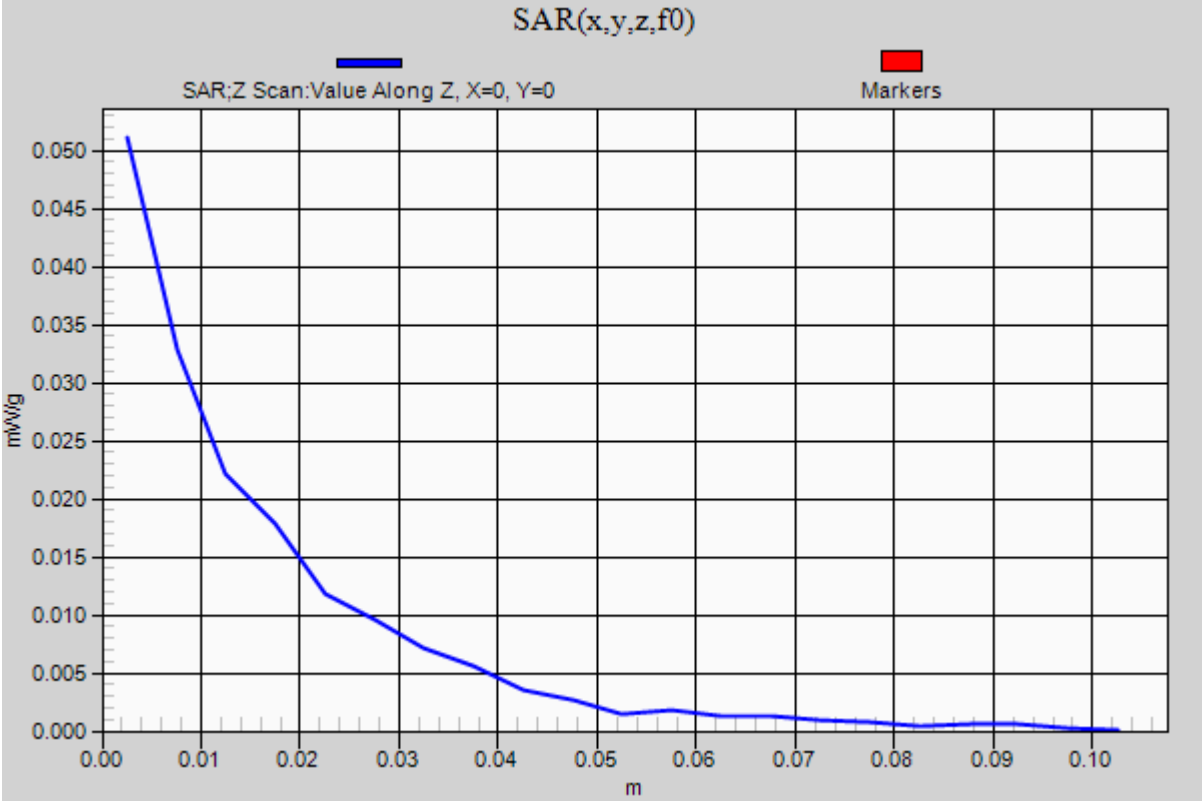
0 dB = 0.050mW/g = -26.02 dB mW/g

Test Laboratory: UL CCS SAR Lab A Date: 1/30/2012

Secondary Landscape

Frequency: 782 MHz; Duty Cycle: 1:1

10MHz_Middle Channel/16QAM_RBs1_RBo49_Mid-Ch/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.051 mW/g



Test Laboratory: UL CCS SAR Lab A Date: 1/30/2012

Secondary Landscape

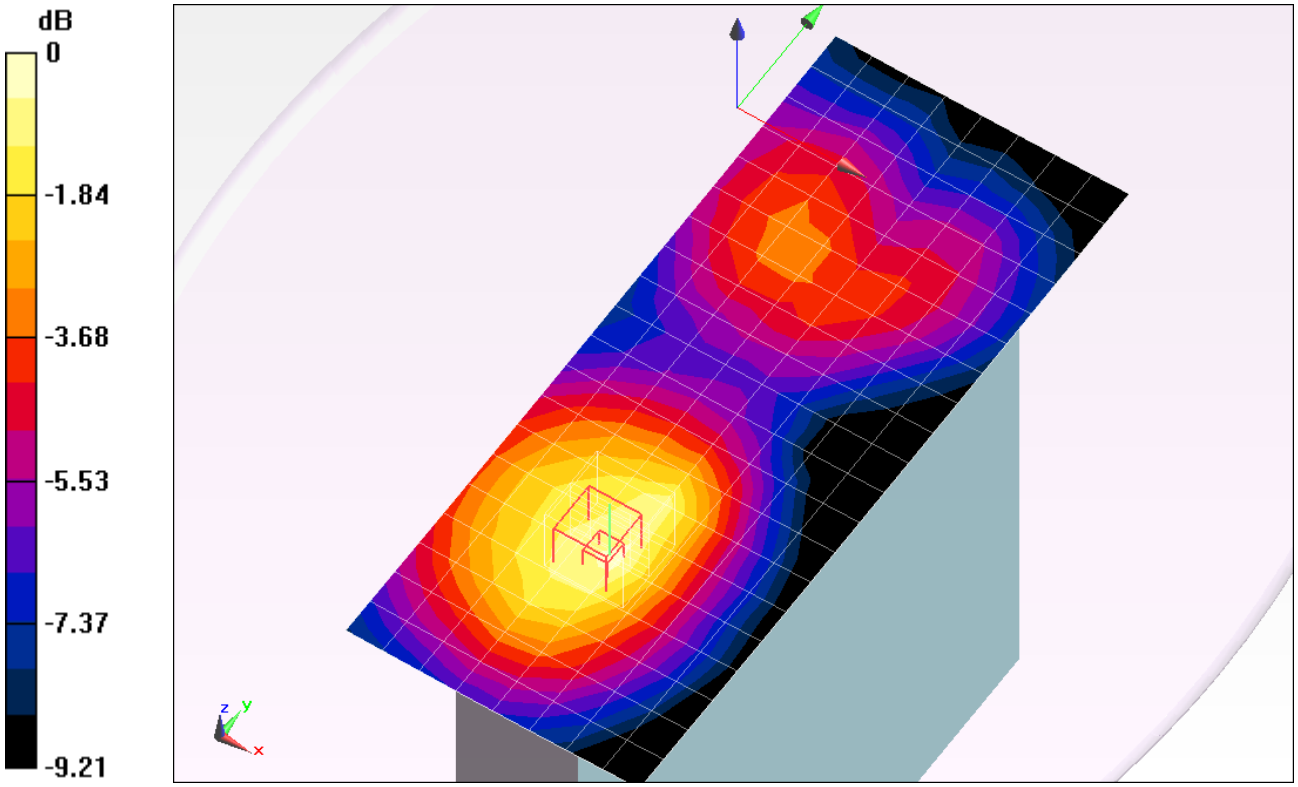
Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 782 MHz; σ = 0.979 mho/m; ε_r = 54.775; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3772; ConvF(8.67, 8.67, 8.67); Calibrated: 5/3/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1099

10MHz_Middle Channel/16QAM_RBs25_RBo12_Mid-Ch/Area Scan (9x21x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.046 mW/g

10MHz_Middle Channel/16QAM_RBs25_RBo12_Mid-Ch/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.903 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.0560
SAR(1 g) = 0.039 mW/g; SAR(10 g) = 0.027 mW/g
Info: Interpolated medium parameters used for SAR evaluation.



0 dB = 0.050mW/g = -26.02 dB mW/g

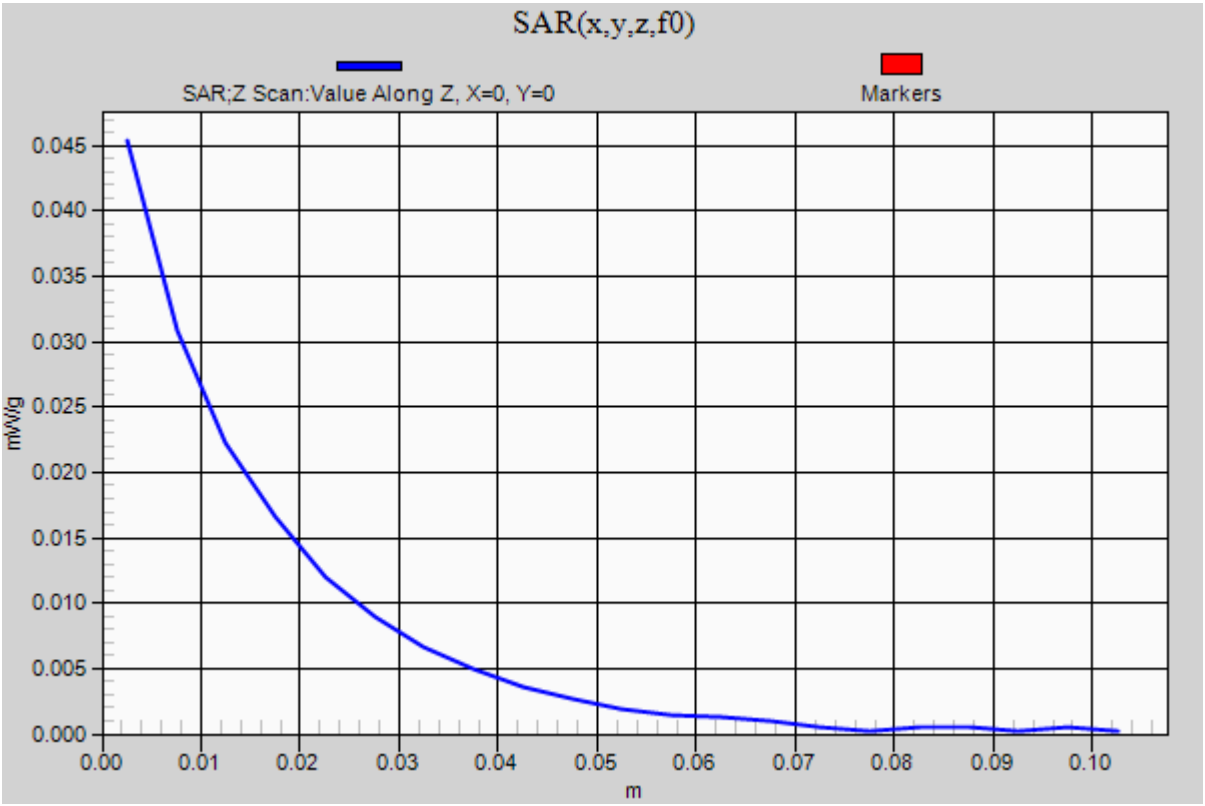
Test Laboratory: UL CCS SAR Lab A Date: 1/30/2012

Secondary Landscape

Frequency: 782 MHz; Duty Cycle: 1:1

LTE Band 13_10MHz_Middle Channel/16QAM_RBs25_RBo12_Mid-Ch/Z Scan (1x1x21):

Measurement grid: dx=20mm, dy=20mm, dz=5mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.045 mW/g



Date: 12/9/2011

Test Laboratory: UL CCS SAR Lab C

Bottom Face

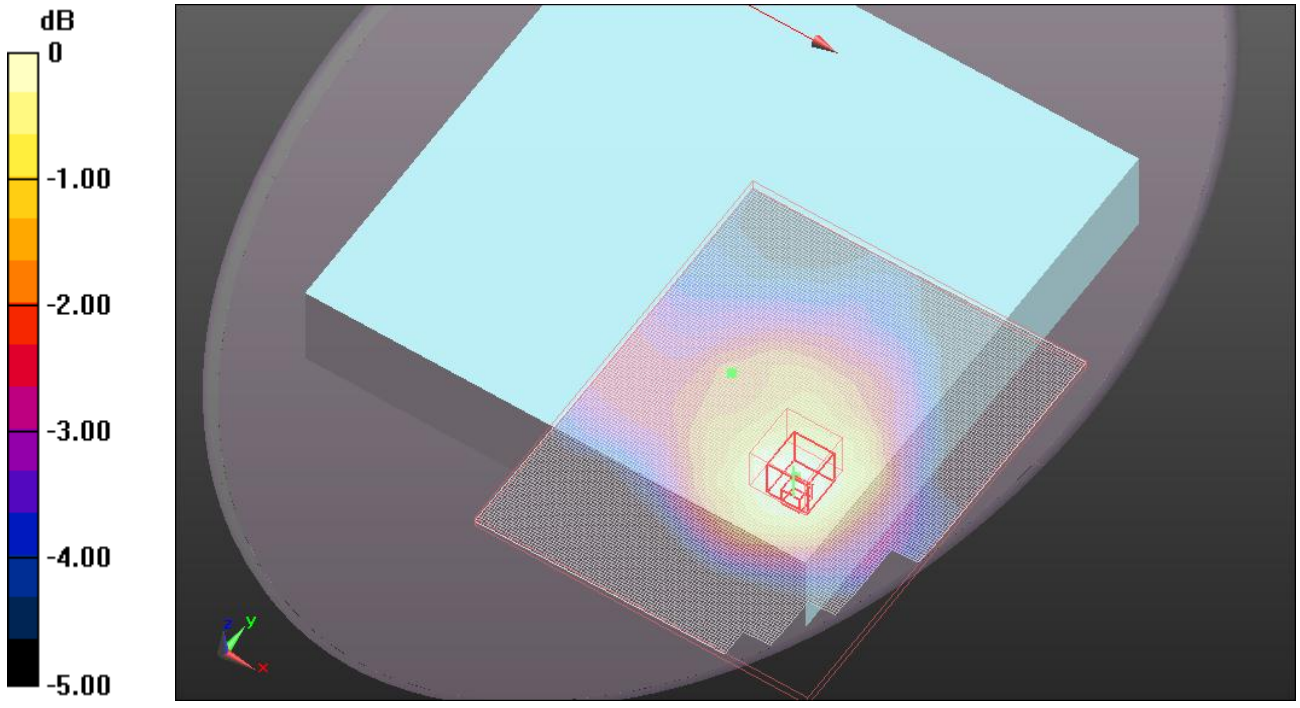
Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 782 MHz; σ = 0.961 mho/m; ε_r = 54.248; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3772; ConvF(8.67, 8.67, 8.67); Calibrated: 5/3/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1239; Calibrated: 10/18/2011
- Phantom: ELI v4.0 (B); Type: QDOVA001BB; Serial: 1121
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

10MHz_Middle_Channel/QPSK_RBs1_RBo0/Area Scan (121x151x1): Measurement grid:
dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.060 mW/g

10MHz_Middle_Channel/QPSK_RBs1_RBo0/Zoom Scan (7x7x9)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=3mm
Reference Value = 7.832 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.073 W/kg
SAR(1 g) = 0.051 mW/g; SAR(10 g) = 0.038 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.061 mW/g



0 dB = 0.060mW/g

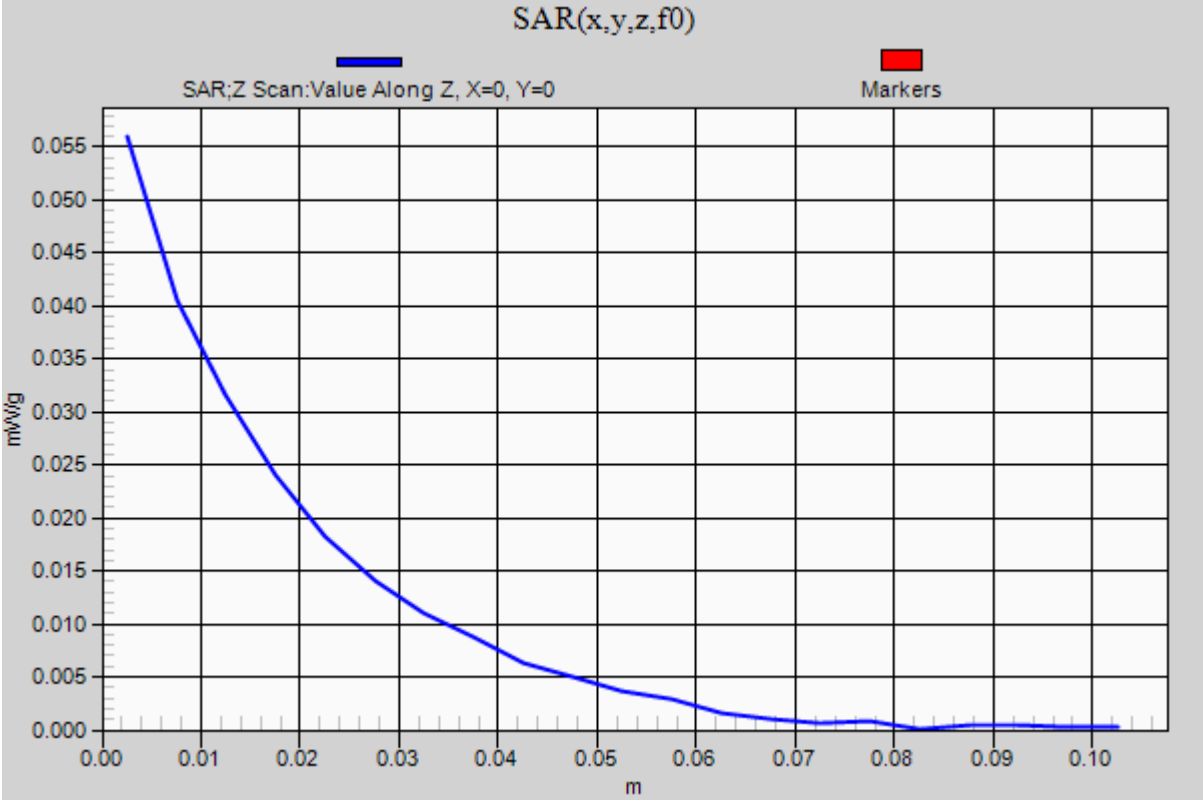
Date: 12/9/2011

Test Laboratory: UL CCS SAR Lab C

Bottom Face

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1

10MHz_Middle_Channel/QPSK_RBs1_RBo0/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.056 mW/g



Date: 12/9/2011

Test Laboratory: UL CCS SAR Lab C

Bottom Face

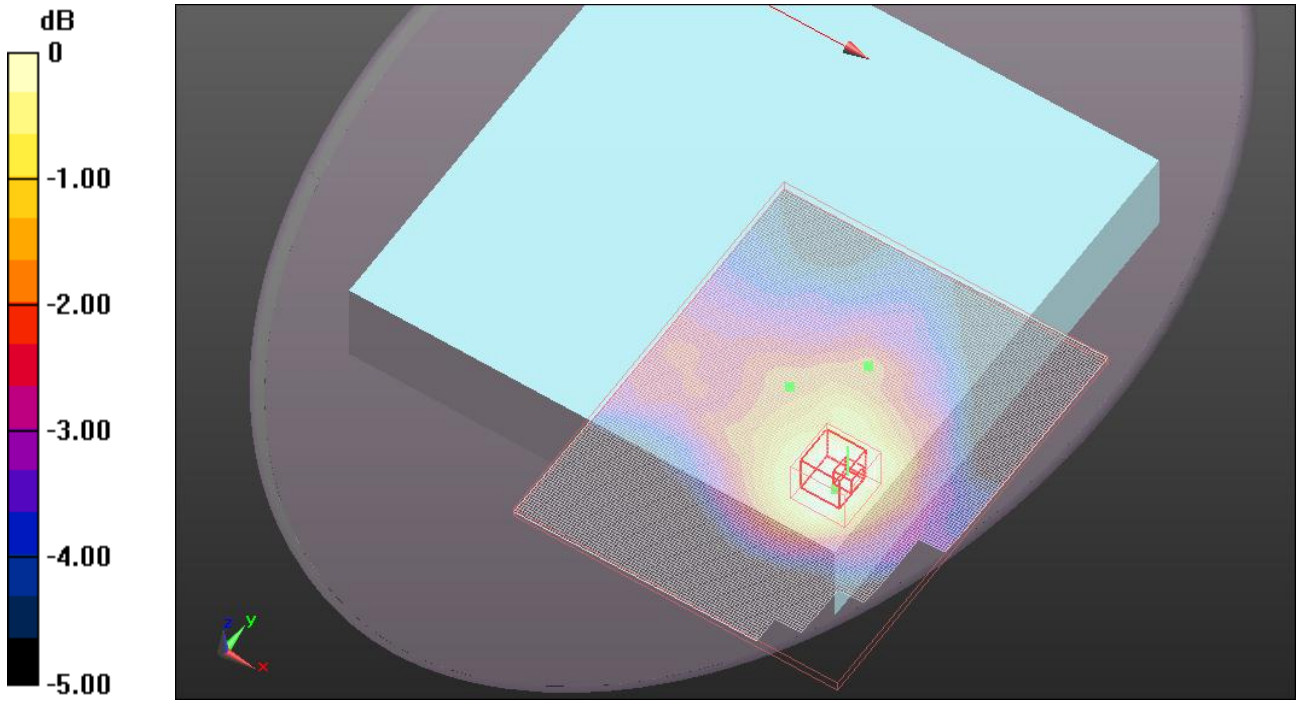
Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 782 MHz; σ = 0.961 mho/m; ε_r = 54.248; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3772; ConvF(8.67, 8.67, 8.67); 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 Sn1239; Calibrated: 10/18/2011
- Phantom: ELI v4.0 (B); Type: QDOVA001BB; Serial: 1121
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

10MHz_Middle_Channel/QPSK_RBs1_RBo49/Area Scan (121x151x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.051 mW/g

10MHz_Middle_Channel/QPSK_RBs1_RBo49/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 7.344 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.066 W/kg
SAR(1 g) = 0.044 mW/g; SAR(10 g) = 0.033 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.052 mW/g



0 dB = 0.050mW/g

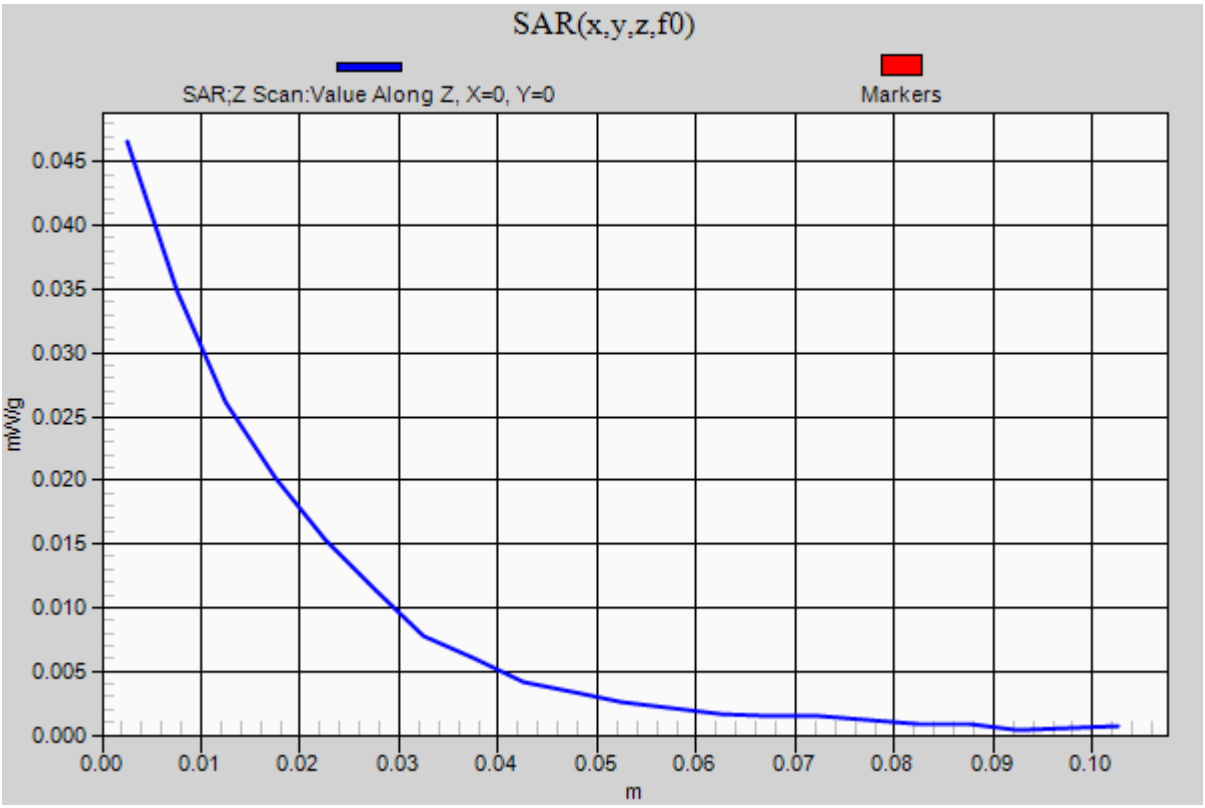
Date: 12/9/2011

Test Laboratory: UL CCS SAR Lab C

Bottom Face

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1

10MHz_Middle_Channel/QPSK_RBs1_RBo49/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.047 mW/g



Date: 12/9/2011

Test Laboratory: UL CCS SAR Lab C

Bottom Face

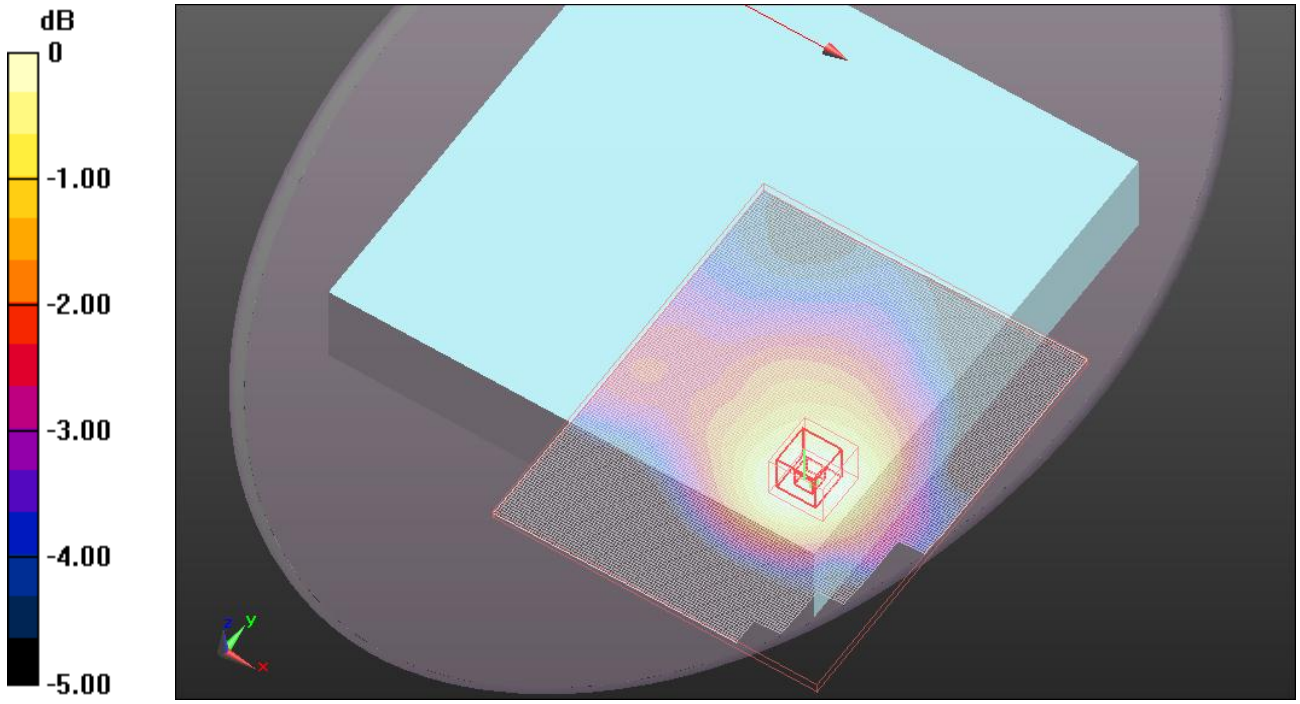
Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 782 MHz; σ = 0.961 mho/m; ε_r = 54.248; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3772; ConvF(8.67, 8.67, 8.67); 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 Sn1239; Calibrated: 10/18/2011
- Phantom: ELI v4.0 (B); Type: QDOVA001BB; Serial: 1121
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

10MHz_Middle_Channel/QPSK_RBs25_RBo12/Area Scan (121x151x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.041 mW/g

10MHz_Middle_Channel/QPSK_RBs25_RBo12/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm
Reference Value = 6.586 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.051 W/kg
SAR(1 g) = 0.036 mW/g; SAR(10 g) = 0.027 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.043 mW/g



0 dB = 0.040mW/g

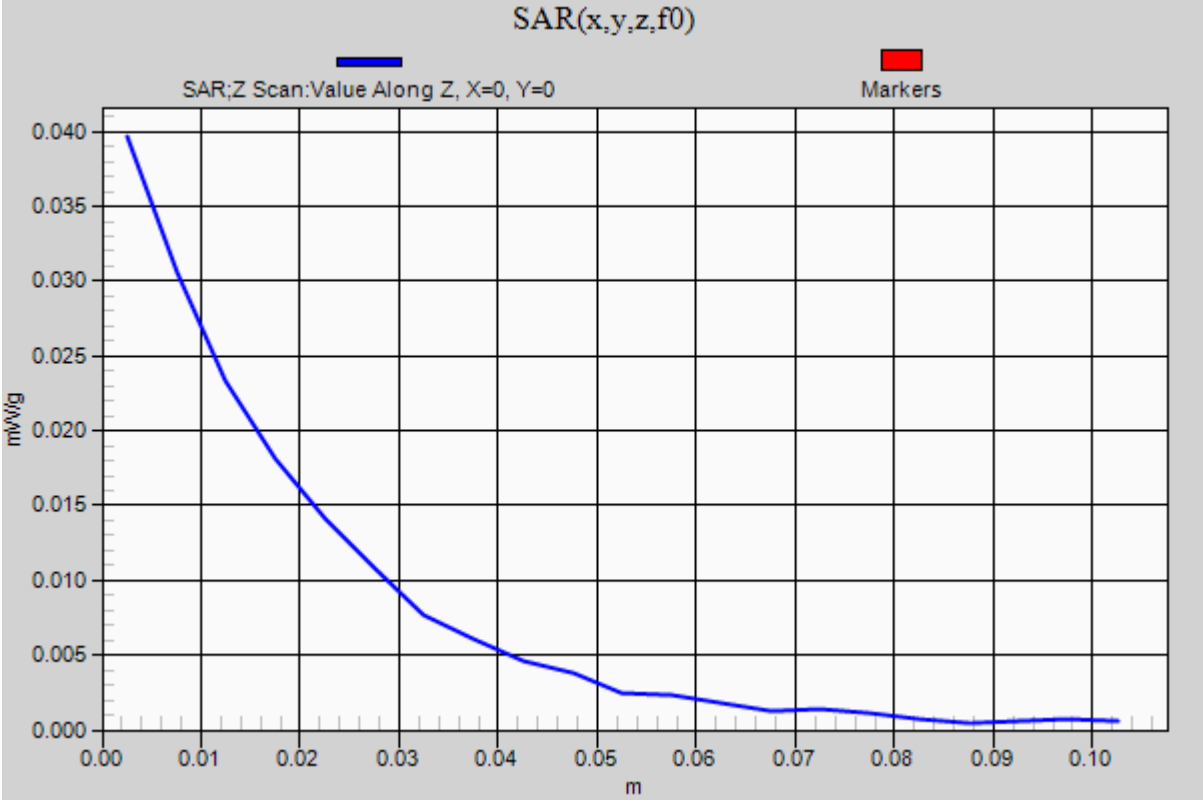
Date: 12/9/2011

Test Laboratory: UL CCS SAR Lab C

Bottom Face

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1

10MHz_Middle_Channel/QPSK_RBs25_RBo12/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.040 mW/g



Bottom Face

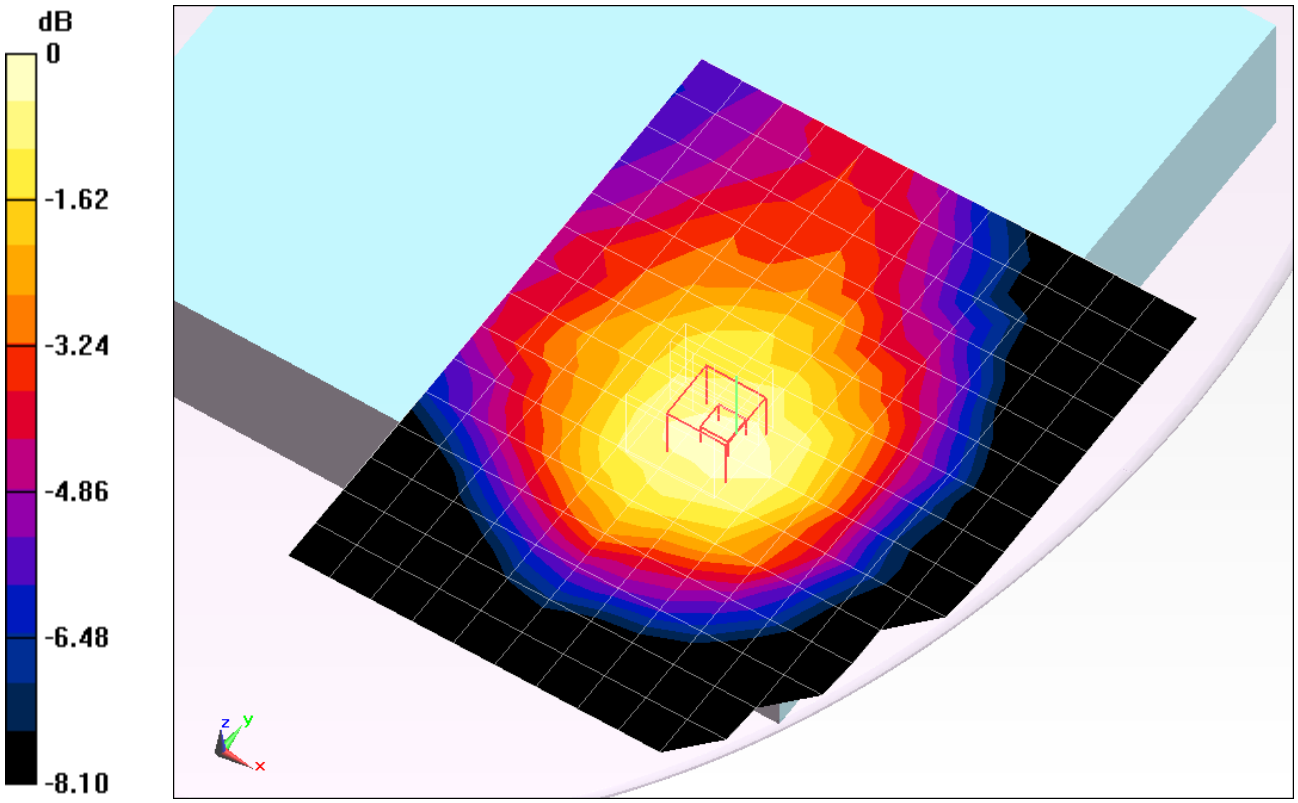
Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 782 MHz; σ = 0.979 mho/m; ε_r = 54.775; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3772; ConvF(8.67, 8.67, 8.67); Calibrated: 5/3/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1099

10MHz_Middle_Channel/16QAM_RBs1_RBo0/Area Scan (13x16x1): Measurement grid:

dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.057 mW/g

10MHz_Middle_Channel/16QAM_RBs1_RBo0/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.670 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.0720
SAR(1 g) = 0.052 mW/g; SAR(10 g) = 0.039 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.060 mW/g



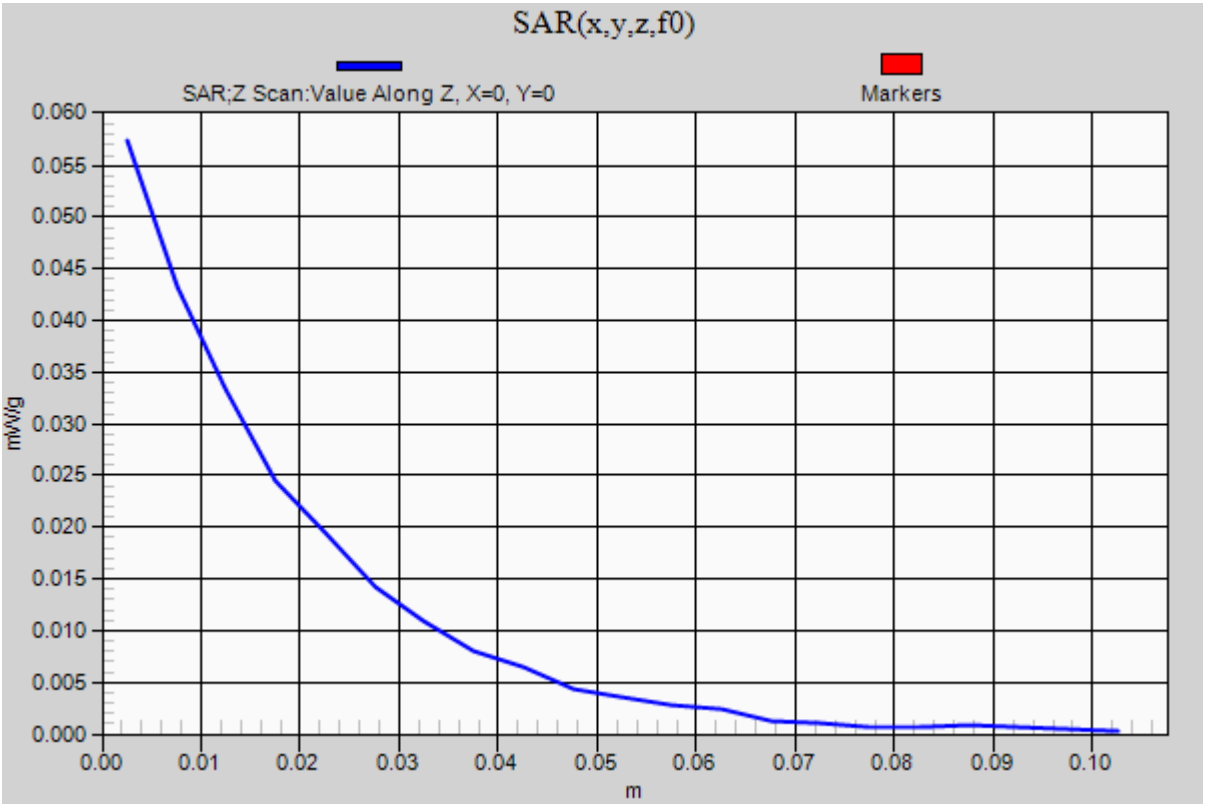
0 dB = 0.060mW/g = -24.44 dB mW/g

Test Laboratory: UL CCS SAR Lab A Date: 1/30/2012

Bottom Face

Frequency: 782 MHz; Duty Cycle: 1:1

10MHz_Middle_Channel/16QAM_RBs1_RBo0/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.057 mW/g



Bottom Face

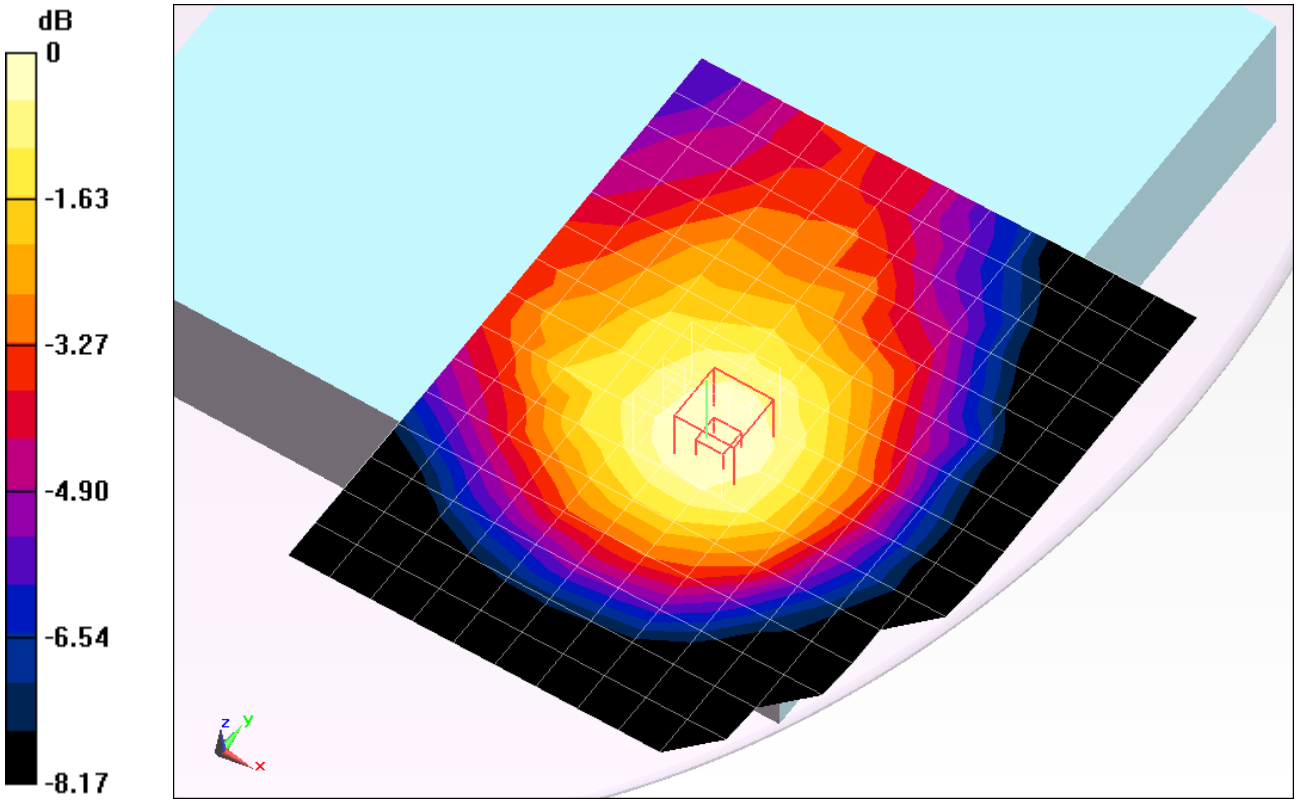
Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 782 MHz; σ = 0.979 mho/m; ε_r = 54.775; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3772; ConvF(8.67, 8.67, 8.67); Calibrated: 5/3/2011
- 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

10MHz_Middle_Channel/16QAM_RBs1_RBo49/Area Scan (13x16x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.052 mW/g

10MHz_Middle_Channel/16QAM_RBs1_RBo49/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.043 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.0590
SAR(1 g) = 0.044 mW/g; SAR(10 g) = 0.033 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.050 mW/g



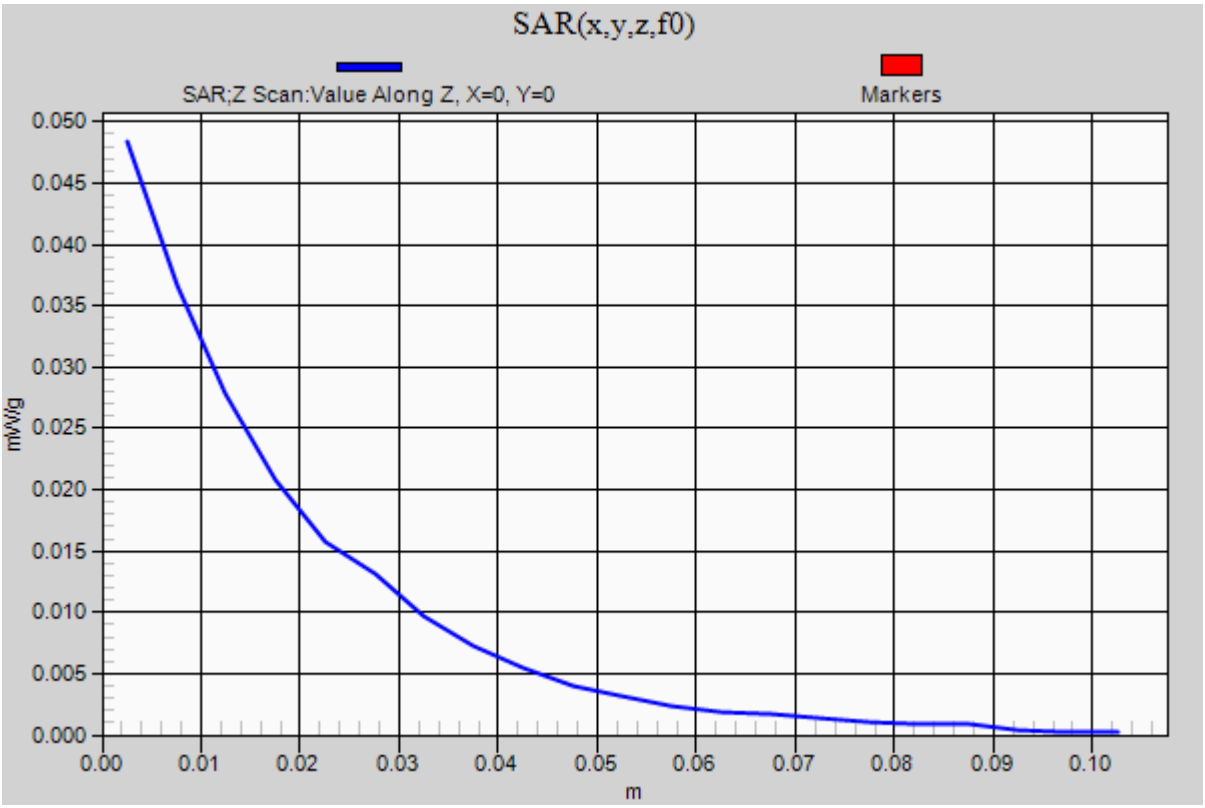
0 dB = 0.050mW/g = -26.02 dB mW/g

Test Laboratory: UL CCS SAR Lab A Date: 1/30/2012

Bottom Face

Frequency: 782 MHz; Duty Cycle: 1:1

10MHz_Middle_Channel/16QAM_RBs1_RBo49/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.048 mW/g



Bottom Face

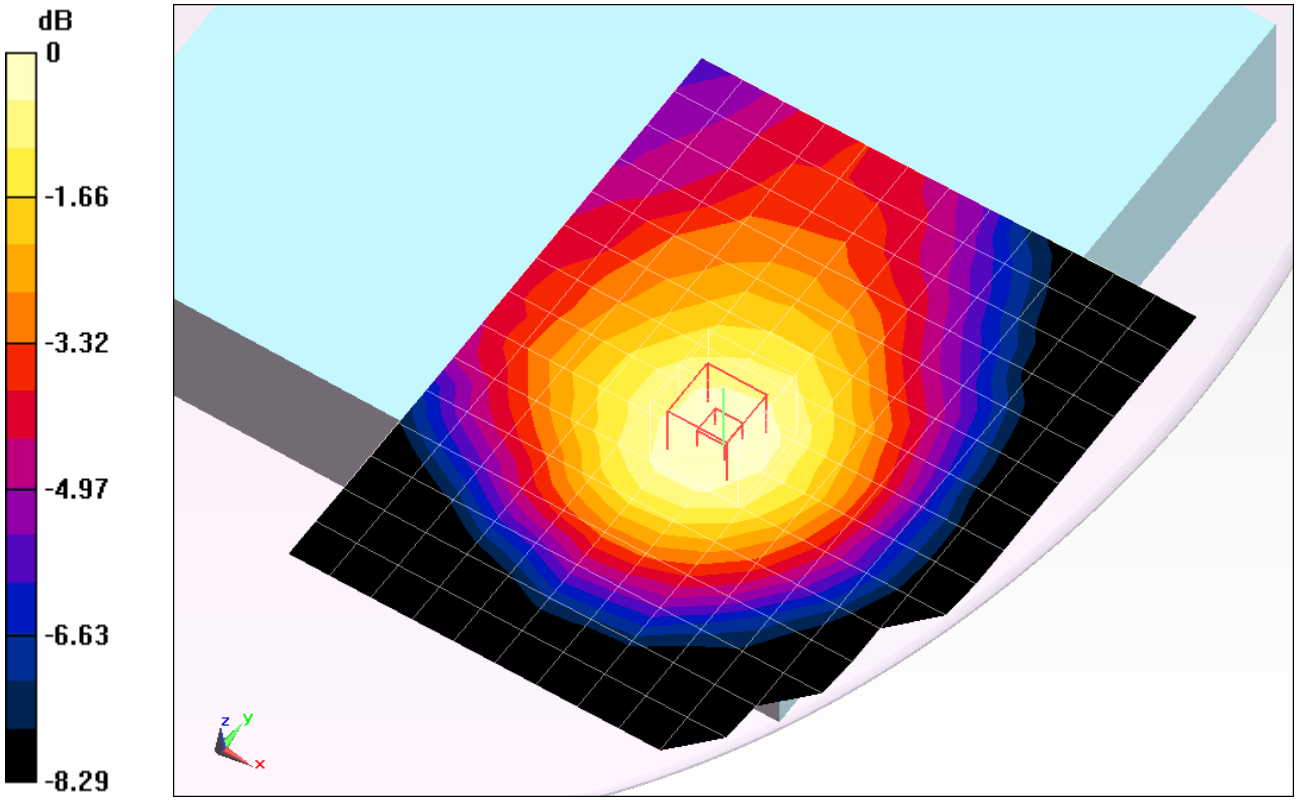
Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 782 MHz; σ = 0.979 mho/m; ε_r = 54.775; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3772; ConvF(8.67, 8.67, 8.67); Calibrated: 5/3/2011
- 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

10MHz_Middle_Channel/16QAM_RBs25_RBo12/Area Scan (13x16x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.051 mW/g

10MHz_Middle_Channel/16QAM_RBs25_RBo12/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.158 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.0570
SAR(1 g) = 0.043 mW/g; SAR(10 g) = 0.033 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.050 mW/g



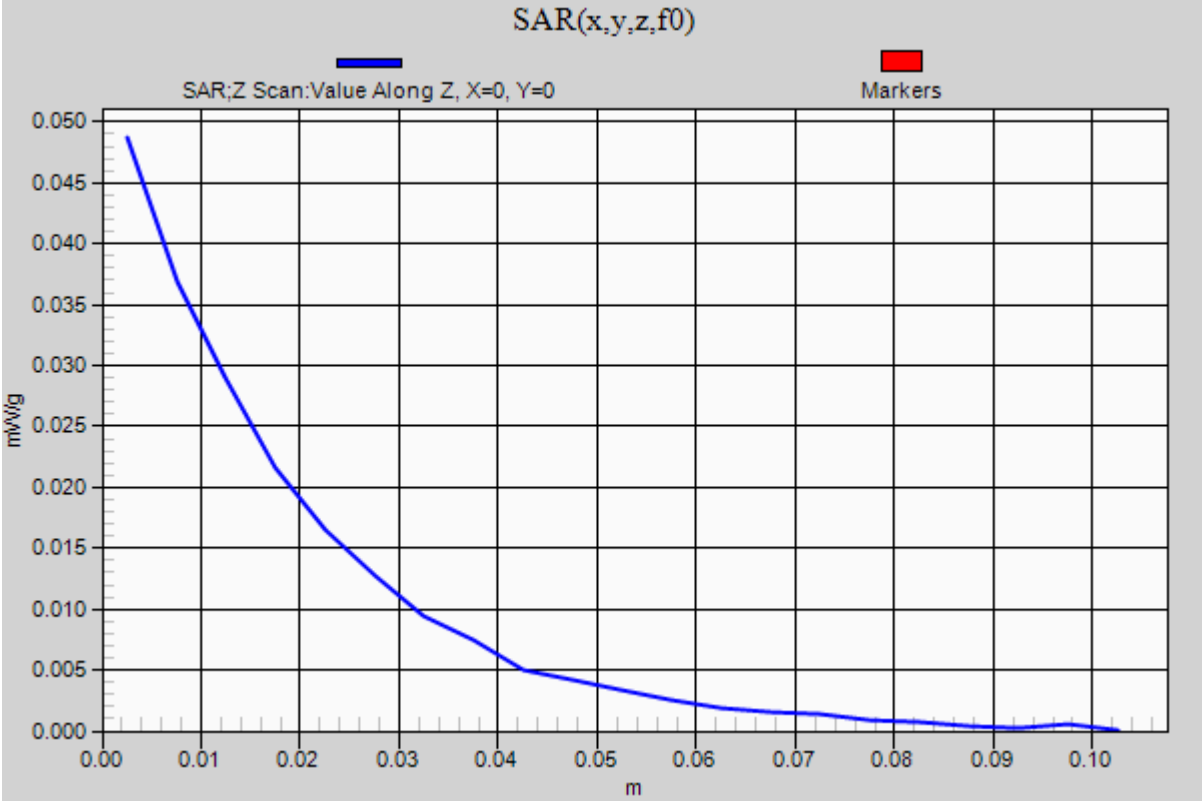
0 dB = 0.050mW/g = -26.02 dB mW/g

Test Laboratory: UL CCS SAR Lab A Date: 1/30/2012

Bottom Face

Frequency: 782 MHz; Duty Cycle: 1:1

10MHz_Middle_Channel/16QAM_RBs25_RBo12/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.049 mW/g



Date: 12/23/2011

Test Laboratory: UL CCS SAR Lab A

Base/Tilt

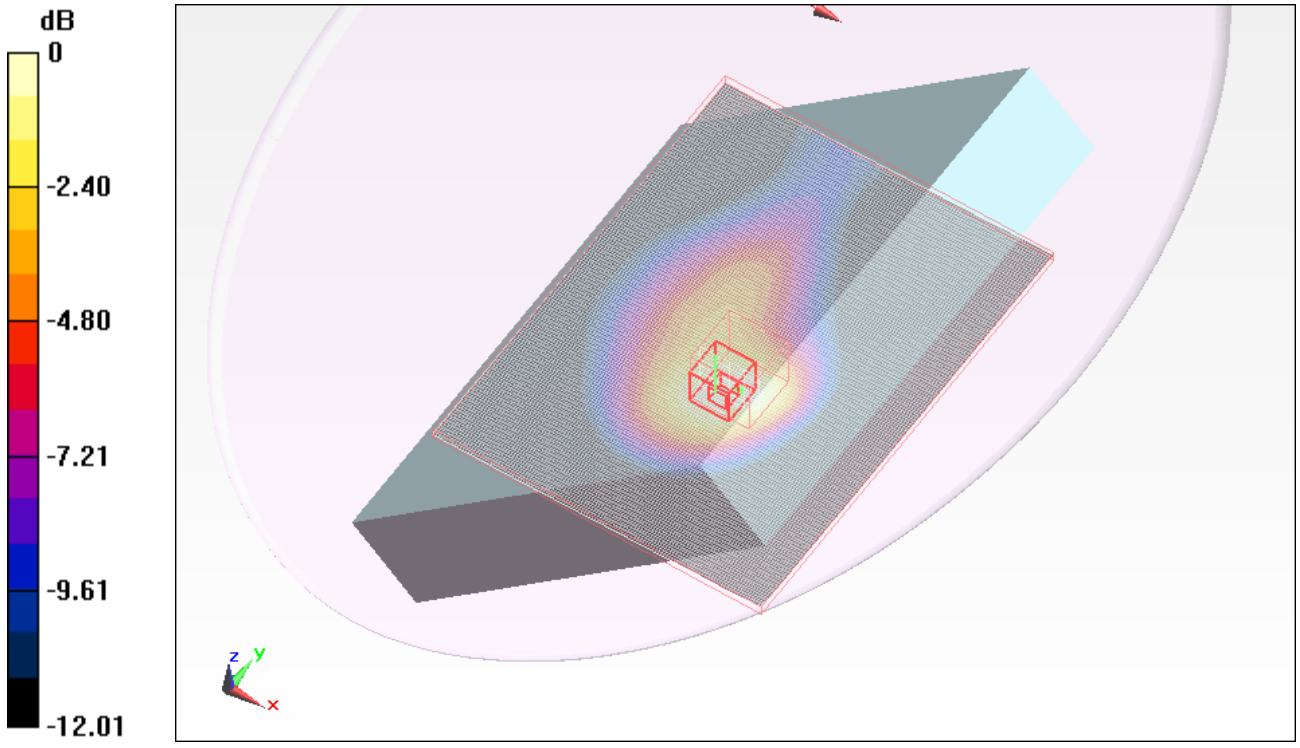
Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 782 MHz; σ = 0.99 mho/m; ε_r = 57.524; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3772; ConvF(8.67, 8.67, 8.67); Calibrated: 5/3/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: ELI v4.0(A); Type: QDOVA001BB; Serial: 1119
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

10MHz_Middle_Channel/QPSK_RBs1_RBo0/Area Scan (121x161x1): Measurement grid:
dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.639 mW/g

10MHz_Middle_Channel/QPSK_RBs1_RBo0/Zoom Scan (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.125 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.761 W/kg
SAR(1 g) = 0.577 mW/g; SAR(10 g) = 0.404 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.657 mW/g



0 dB = 0.660mW/g

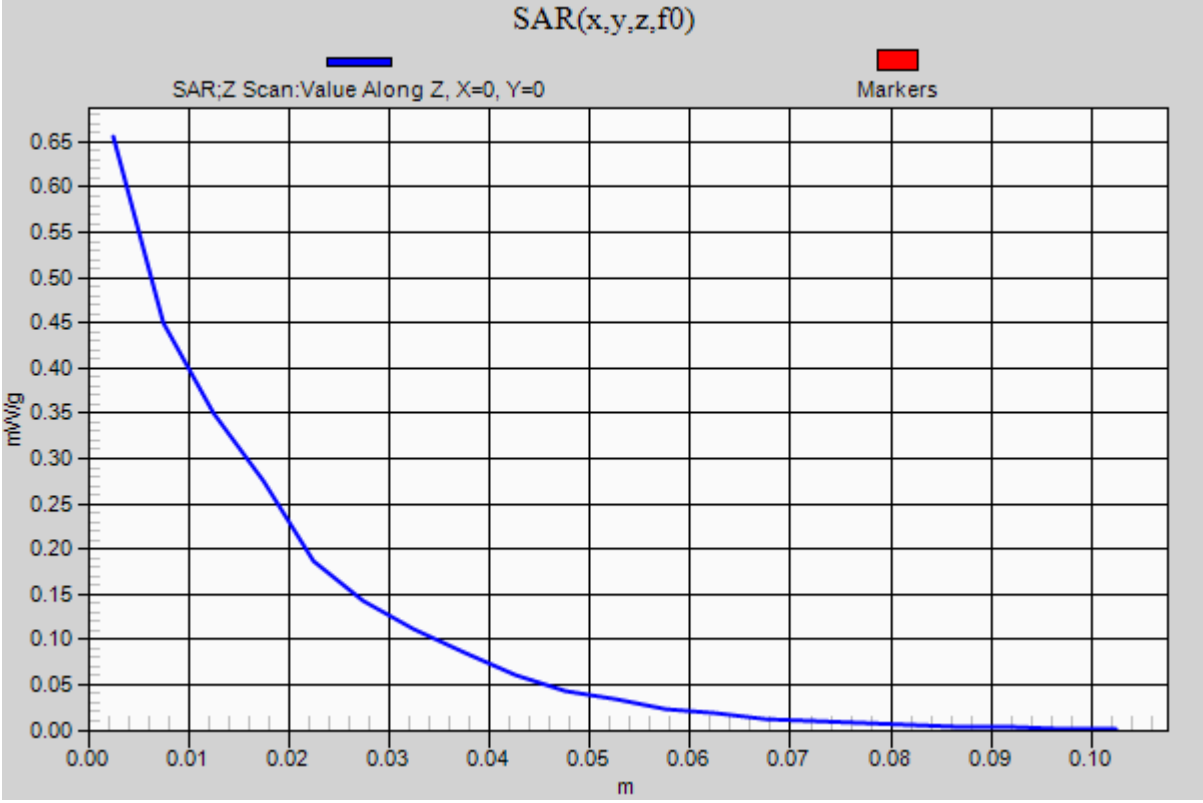
Date: 12/23/2011

Test Laboratory: UL CCS SAR Lab A

Base/Tilt

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1

10MHz_Middle_Channel/QPSK_RBs1_RBo0/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.656 mW/g



Date: 12/23/2011

Test Laboratory: UL CCS SAR Lab A

Base/Tilt

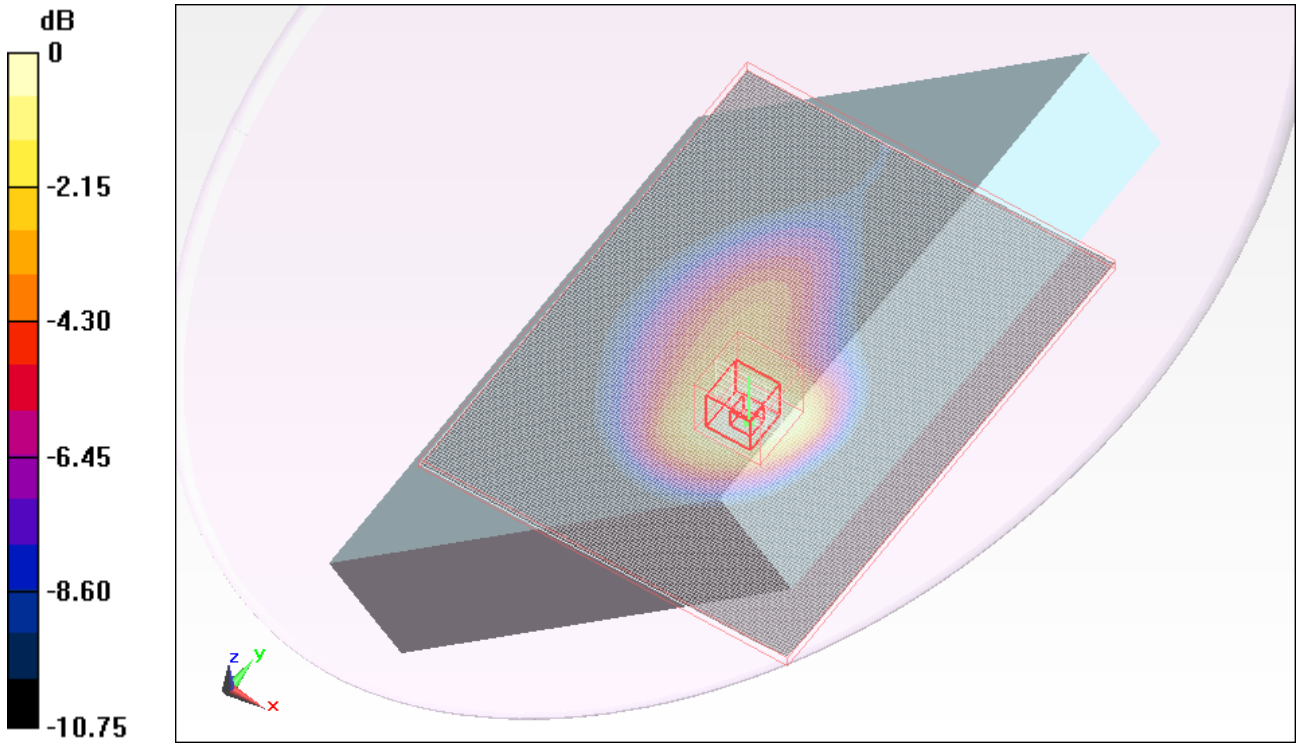
Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 782 MHz; σ = 0.99 mho/m; ε_r = 57.524; ρ = 1000 kg/m^3
Phantom section: Flat Section

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 - SN3772; ConvF(8.67, 8.67, 8.67); Calibrated: 5/3/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: ELI v4.0(A); Type: QDOVA001BB; Serial: 1119
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

10MHz_Middle_Channel/QPSK_RBs1_RBo49/Area Scan (121x161x1): Measurement grid:
dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.607 mW/g

10MHz_Middle_Channel/QPSK_RBs1_RBo49/Zoom Scan (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.956 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.712 W/kg
SAR(1 g) = 0.524 mW/g; SAR(10 g) = 0.369 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.610 mW/g



0 dB = 0.610mW/g

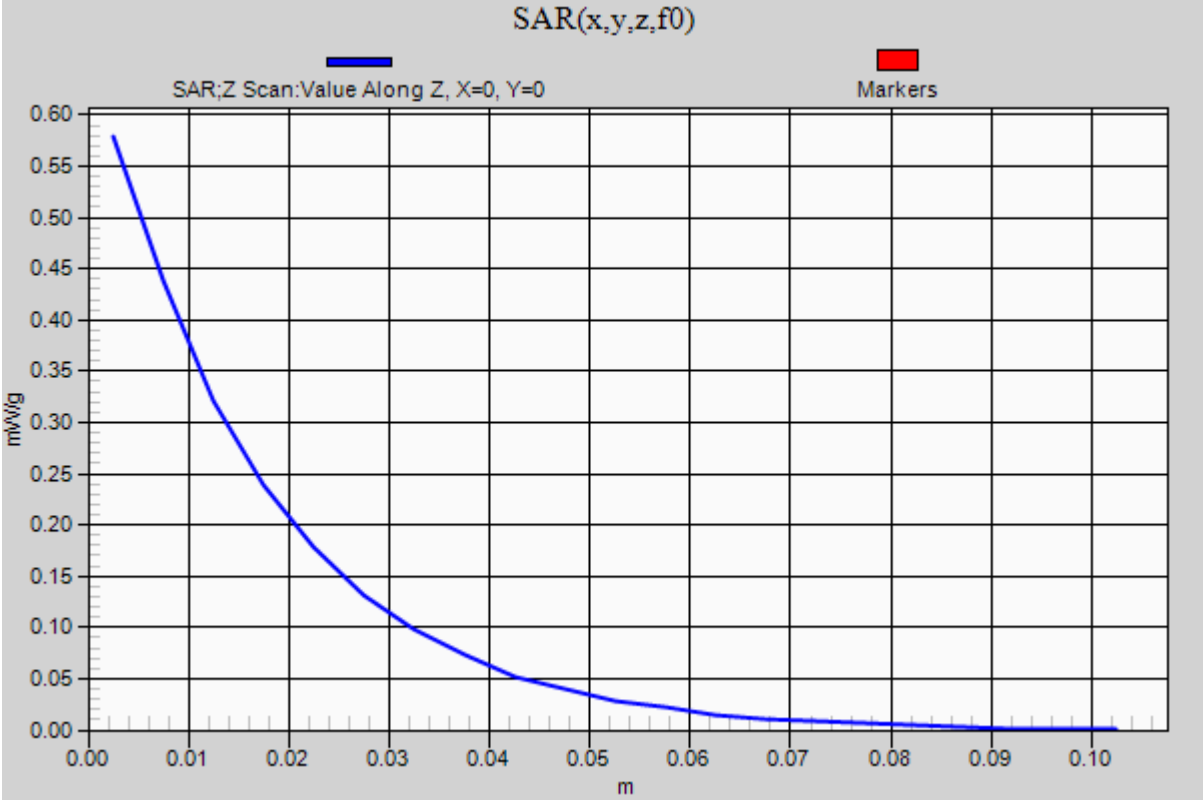
Date: 12/23/2011

Test Laboratory: UL CCS SAR Lab A

Base/Tilt

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1

10MHz_Middle_Channel/QPSK_RBs1_RBo49/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.579 mW/g



Date: 12/23/2011

Test Laboratory: UL CCS SAR Lab A

Base/Tilt

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 782 MHz; σ = 0.99 mho/m; ε_r = 57.524; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

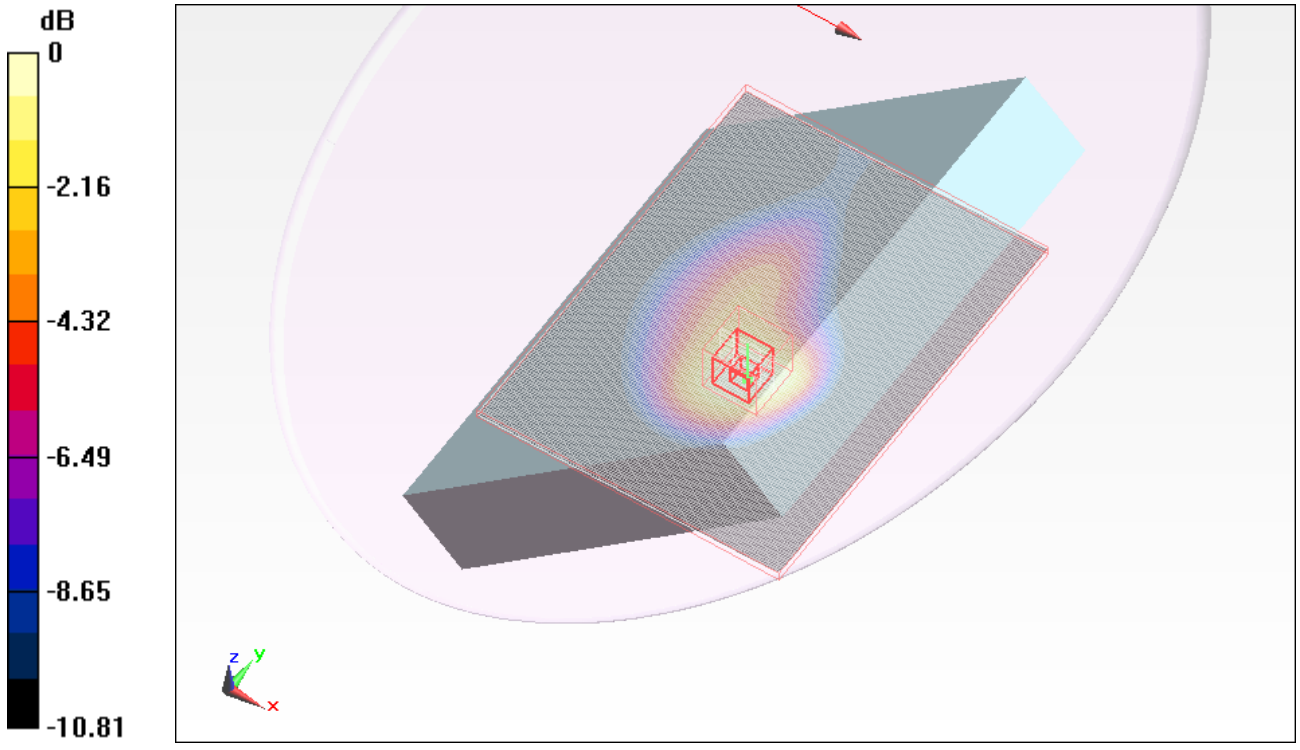
DASY5 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3772; ConvF(8.67, 8.67, 8.67); Calibrated: 5/3/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Phantom: ELI v4.0(A); Type: QDOVA001BB; Serial: 1119
- Measurement SW: DASY52, Version 52.6 (2);SEMCAD X Version 14.4.5 (3634)

10MHz_Middle_Channel/QPSK_RBs25_RBo12/Area Scan (121x161x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.455 mW/g

10MHz_Middle_Channel/QPSK_RBs25_RBo12/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.082 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.527 W/kg
SAR(1 g) = 0.390 mW/g; SAR(10 g) = 0.274 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.453 mW/g



0 dB = 0.450mW/g

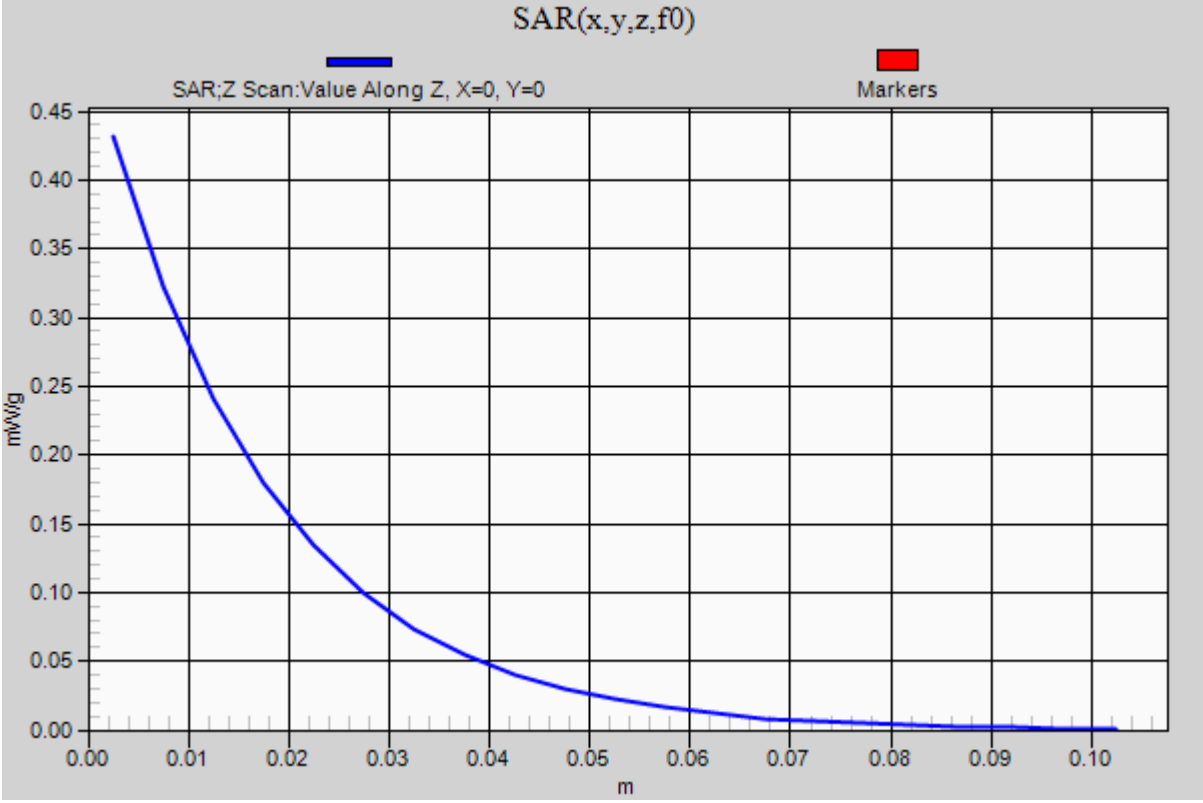
Date: 12/23/2011

Test Laboratory: UL CCS SAR Lab A

Base/Tilt

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1

10MHz_Middle_Channel/QPSK_RBs25_RBo12/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.432 mW/g



Test Laboratory: UL CCS SAR Lab A Date: 1/30/2012

Base_Tilt

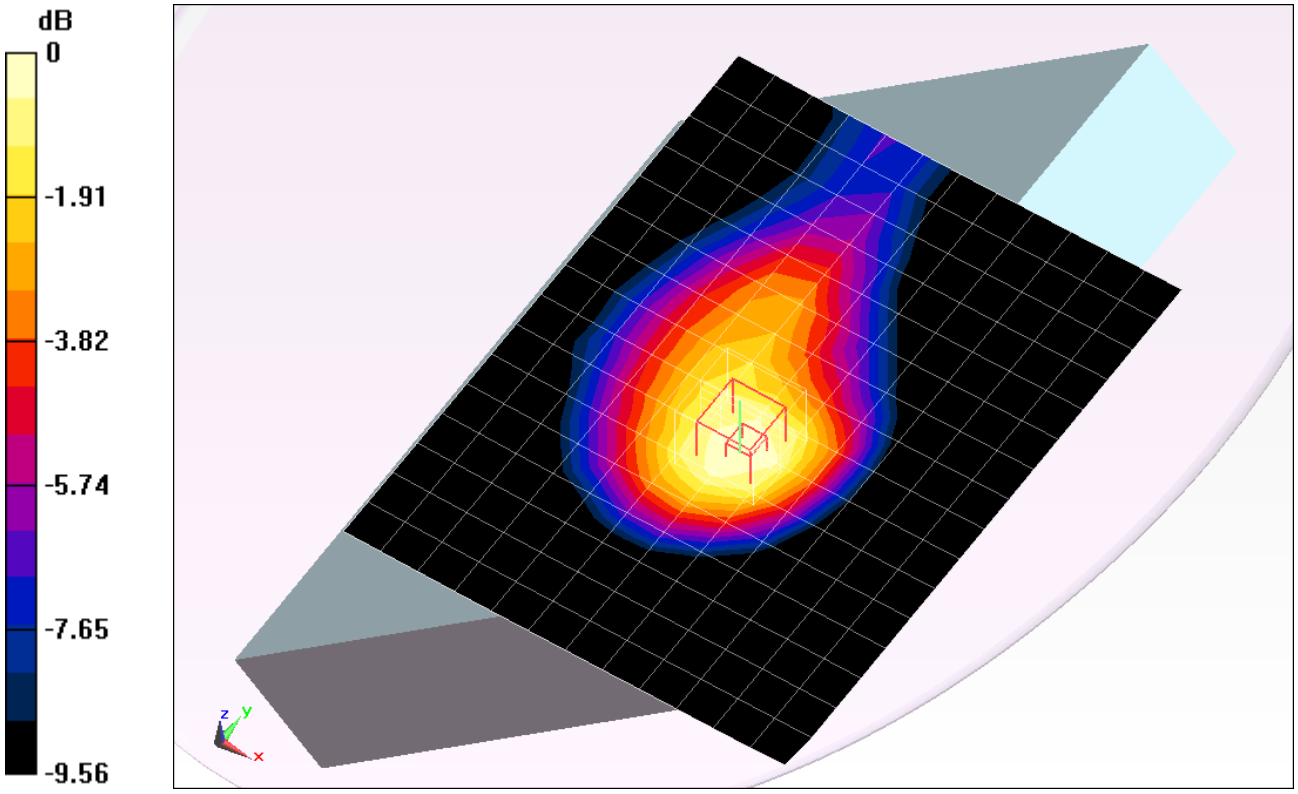
Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 782 MHz; σ = 0.979 mho/m; ε_r = 54.775; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3772; ConvF(8.67, 8.67, 8.67); Calibrated: 5/3/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1099

10MHz_Middle_Channel/16QAM_RBs1_RBo0/Area Scan (13x17x1): Measurement grid:

dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.351 mW/g

10MHz_Middle_Channel/16QAM_RBs1_RBo0/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.795 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.4000
SAR(1 g) = 0.299 mW/g; SAR(10 g) = 0.218 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.342 mW/g



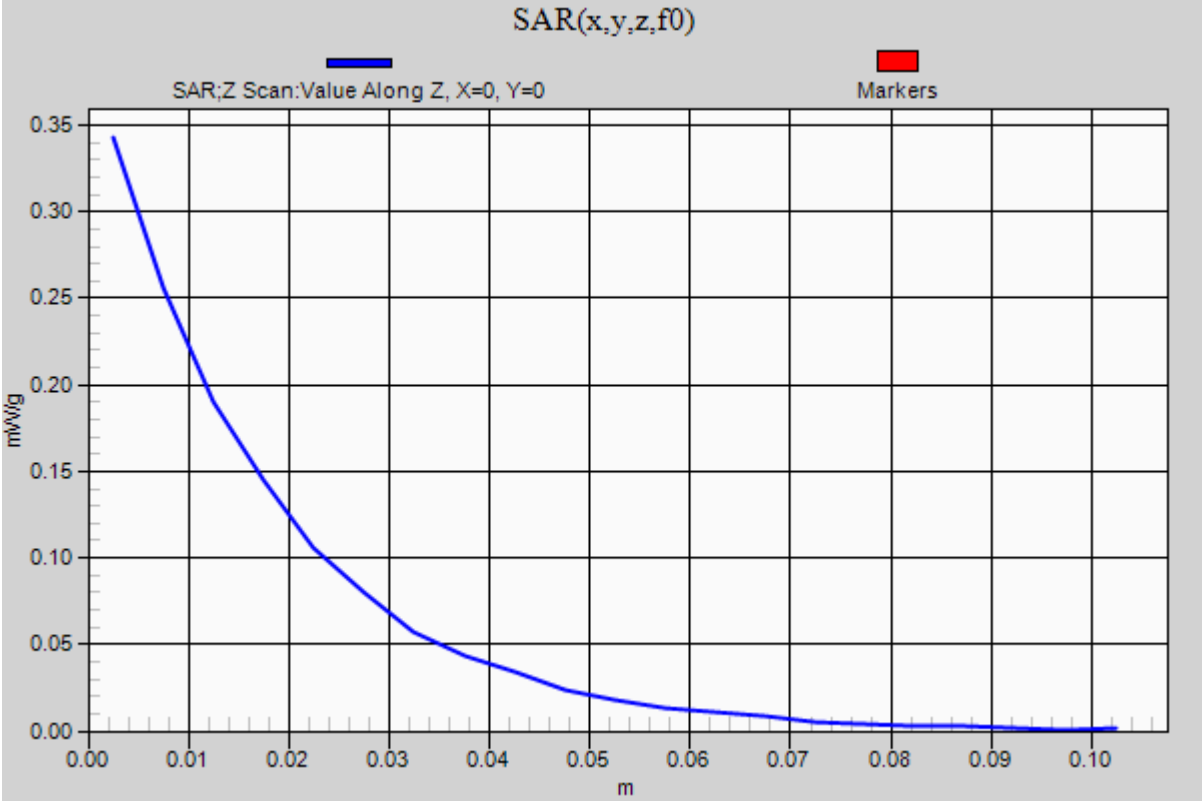
0 dB = 0.340mW/g = -9.37 dB mW/g

Test Laboratory: UL CCS SAR Lab A Date: 1/30/2012

Base_Tilt

Frequency: 782 MHz; Duty Cycle: 1:1

10MHz_Middle_Channel/16QAM_RBs1_RBo0/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.343 mW/g



Test Laboratory: UL CCS SAR Lab A Date: 1/30/2012

Base_Tilt

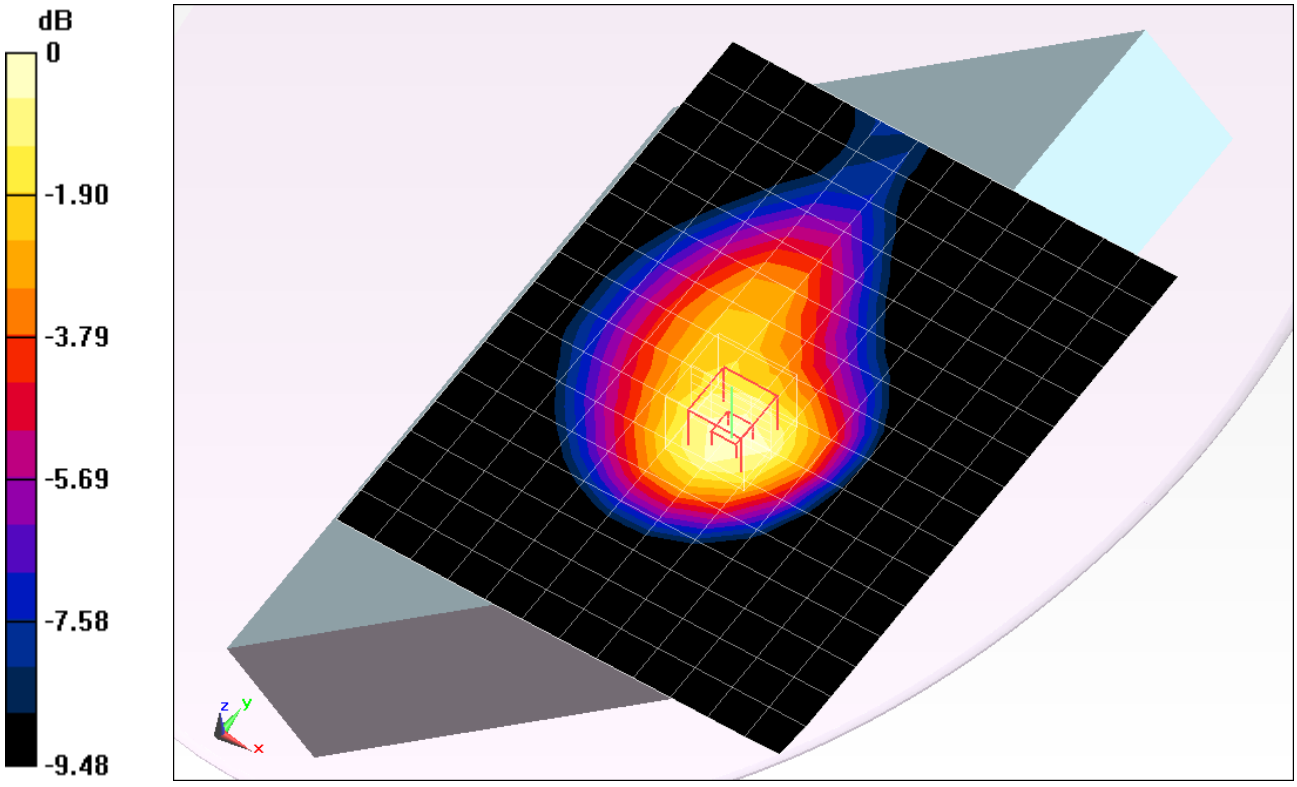
Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 782 MHz; σ = 0.979 mho/m; ε_r = 54.775; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3772; ConvF(8.67, 8.67, 8.67); Calibrated: 5/3/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA001BB; Serial: 1099

10MHz_Middle_Channel/16QAM_RBs1_RBo49/Area Scan (13x17x1): Measurement grid:

dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.333 mW/g

10MHz_Middle_Channel/16QAM_RBs1_RBo49/Zoom Scan (5x5x7)/Cube 0: Measurement

grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.533 V/m; Power Drift = -0.0029 dB
Peak SAR (extrapolated) = 0.3830
SAR(1 g) = 0.288 mW/g; SAR(10 g) = 0.205 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.334 mW/g



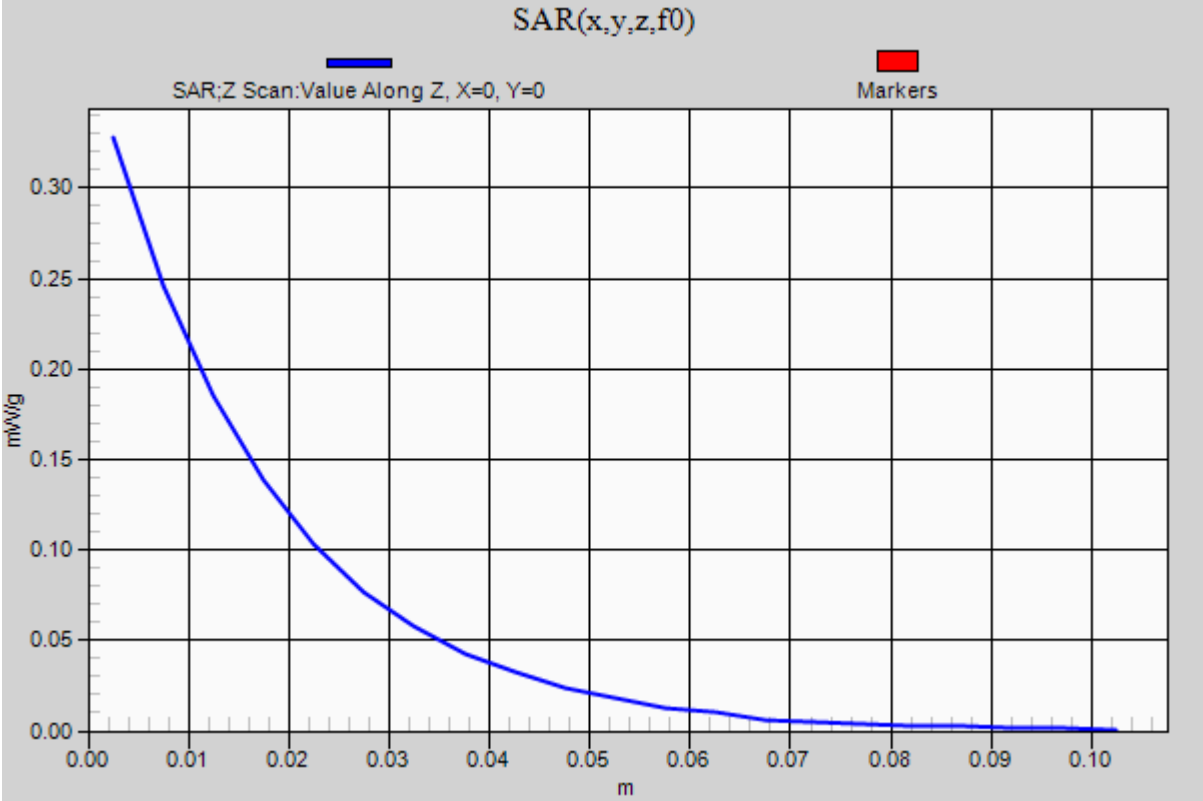
0 dB = 0.330mW/g = -9.63 dB mW/g

Test Laboratory: UL CCS SAR Lab A Date: 1/30/2012

Base_Tilt

Frequency: 782 MHz; Duty Cycle: 1:1

10MHz_Middle_Channel/16QAM_RBs1_RBo49/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.328 mW/g



Test Laboratory: UL CCS SAR Lab A Date: 1/30/2012

Base_Tilt

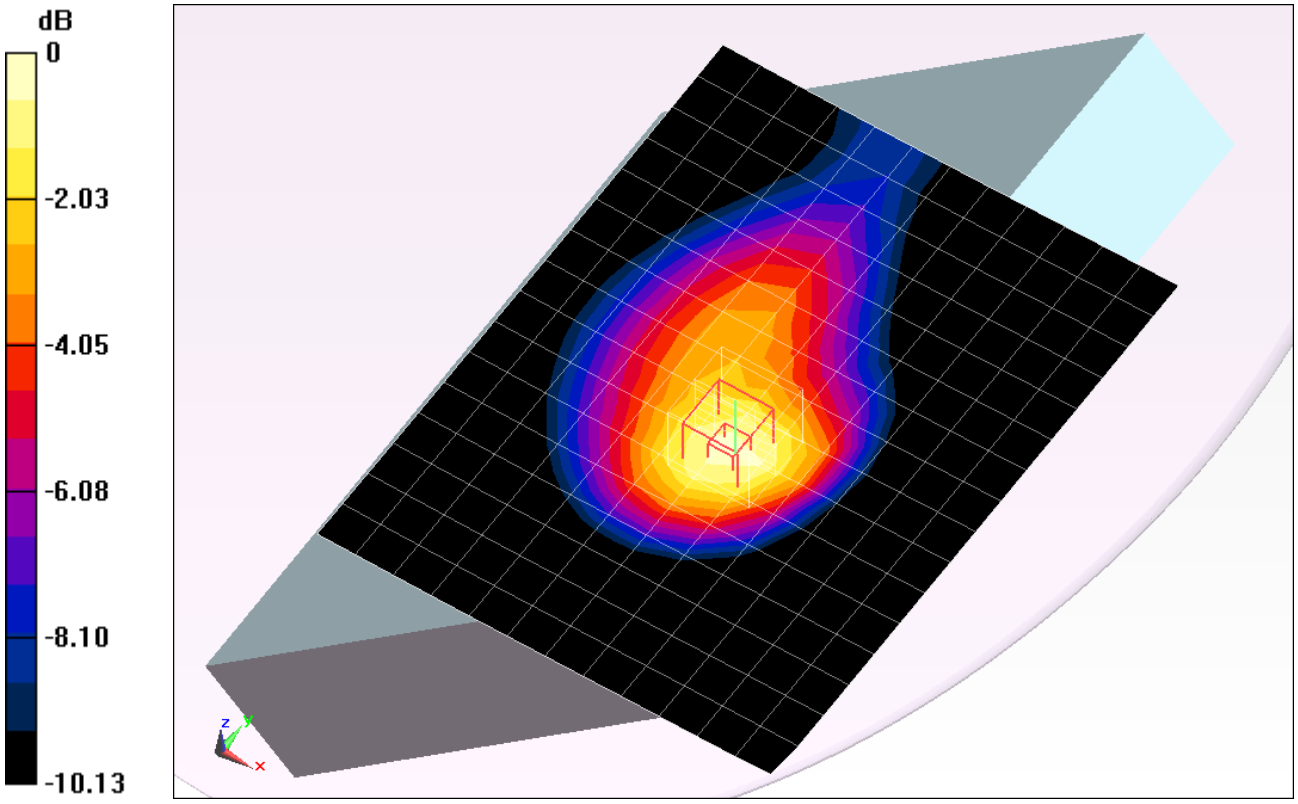
Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 782 MHz; σ = 0.979 mho/m; ε_r = 54.775; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE3 Sn500; Calibrated: 7/14/2011
- Probe: EX3DV4 - SN3772; ConvF(8.67, 8.67, 8.67); Calibrated: 5/3/2011
- 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

10MHz_Middle_Channel/16QAM_RBs25_RBo12/Area Scan (13x17x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.295 mW/g

10MHz_Middle_Channel/16QAM_RBs25_RBo12/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.757 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.3610
SAR(1 g) = 0.267 mW/g; SAR(10 g) = 0.189 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.312 mW/g



0 dB = 0.310mW/g = -10.17 dB mW/g

Test Laboratory: UL CCS SAR Lab A Date: 1/30/2012

Base_Tilt

Frequency: 782 MHz; Duty Cycle: 1:1

10MHz_Middle_Channel/16QAM_RBs25_RBo12/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.304 mW/g