Test Laboratory: Lab D Date: 8/21/2012

LTE Band 25

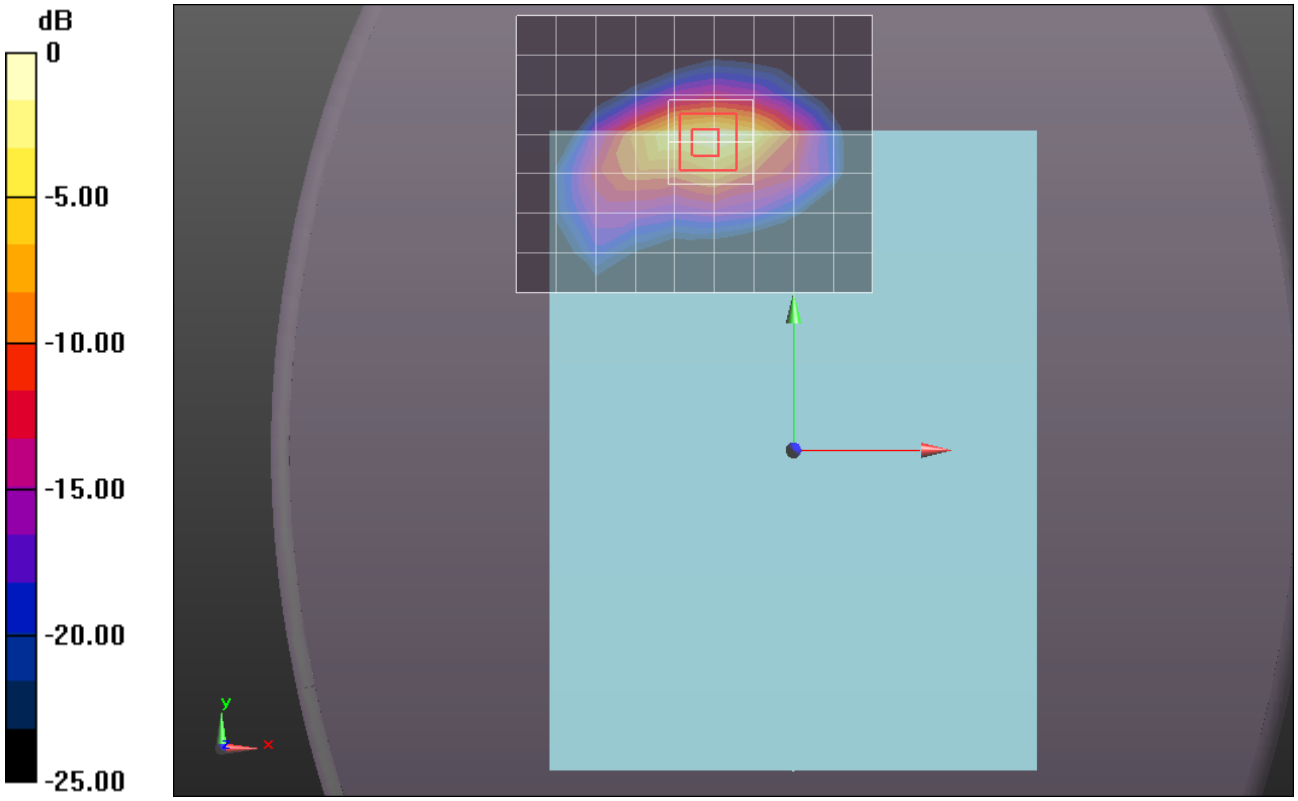
Frequency: 1860 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1860 MHz; σ = 1.512 mho/m; ε_r = 52.294; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Rear/QPSK_RB#1,0_Ch 26140/Area Scan (10x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.957 mW/g

Rear/QPSK_RB#1,0_Ch 26140/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.533 V/m; Power Drift = 0.0033 dB
Peak SAR (extrapolated) = 1.4710
SAR(1 g) = 0.783 mW/g; SAR(10 g) = 0.367 mW/g
Maximum value of SAR (measured) = 1.183 mW/g



0 dB = 1.180mW/g = 1.44 dB mW/g

Test Laboratory: Lab D Date: 9/7/2012

LTE Band 25

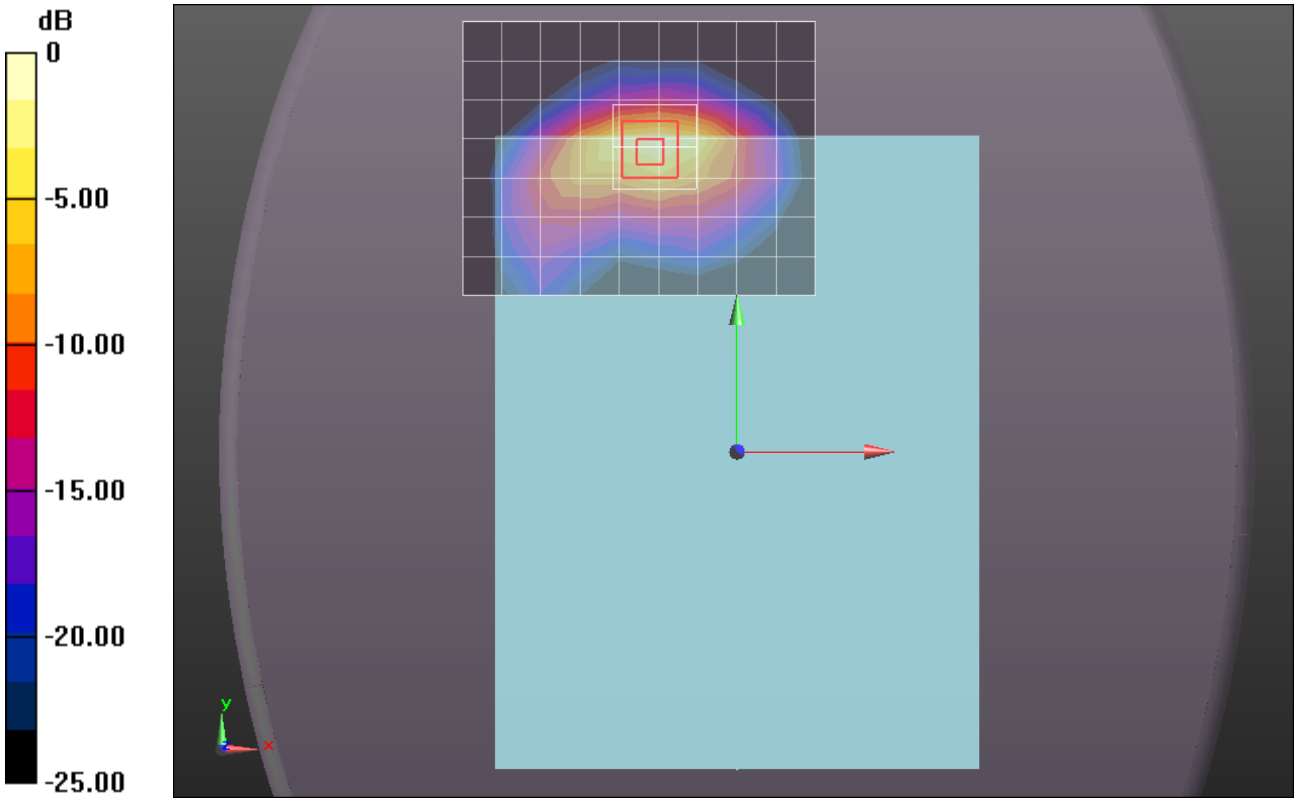
Frequency: 1860 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1860 MHz; σ = 1.47 mho/m; ε_r = 51.726; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Rear/QPSK_RB#50,24_Ch 26140/Area Scan (10x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.796 mW/g

Rear/QPSK_RB#50,24_Ch 26140/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.103 V/m; Power Drift = 0.0084 dB
Peak SAR (extrapolated) = 1.2720
SAR(1 g) = 0.671 mW/g; SAR(10 g) = 0.316 mW/g
Maximum value of SAR (measured) = 0.956 mW/g



0 dB = 0.960mW/g = -0.35 dB mW/g

Test Laboratory: Lab D Date: 8/21/2012

LTE Band 25

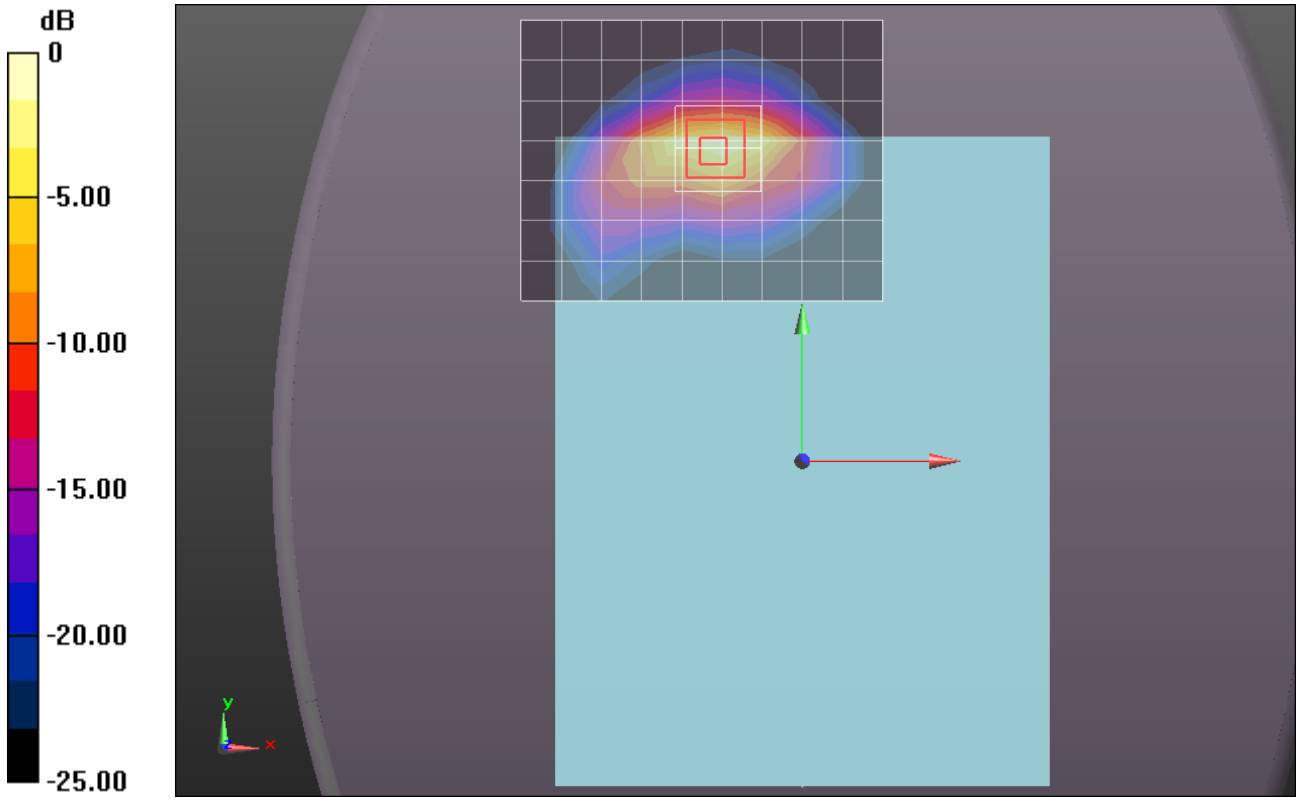
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.541 mho/m; ε_r = 52.247; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Rear/QPSK_RB#1,0_Ch 26365/Area Scan (10x8x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.332 mW/g

Rear/QPSK_RB#1,0_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 33.088 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 2.1880
SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.544 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.730 mW/g



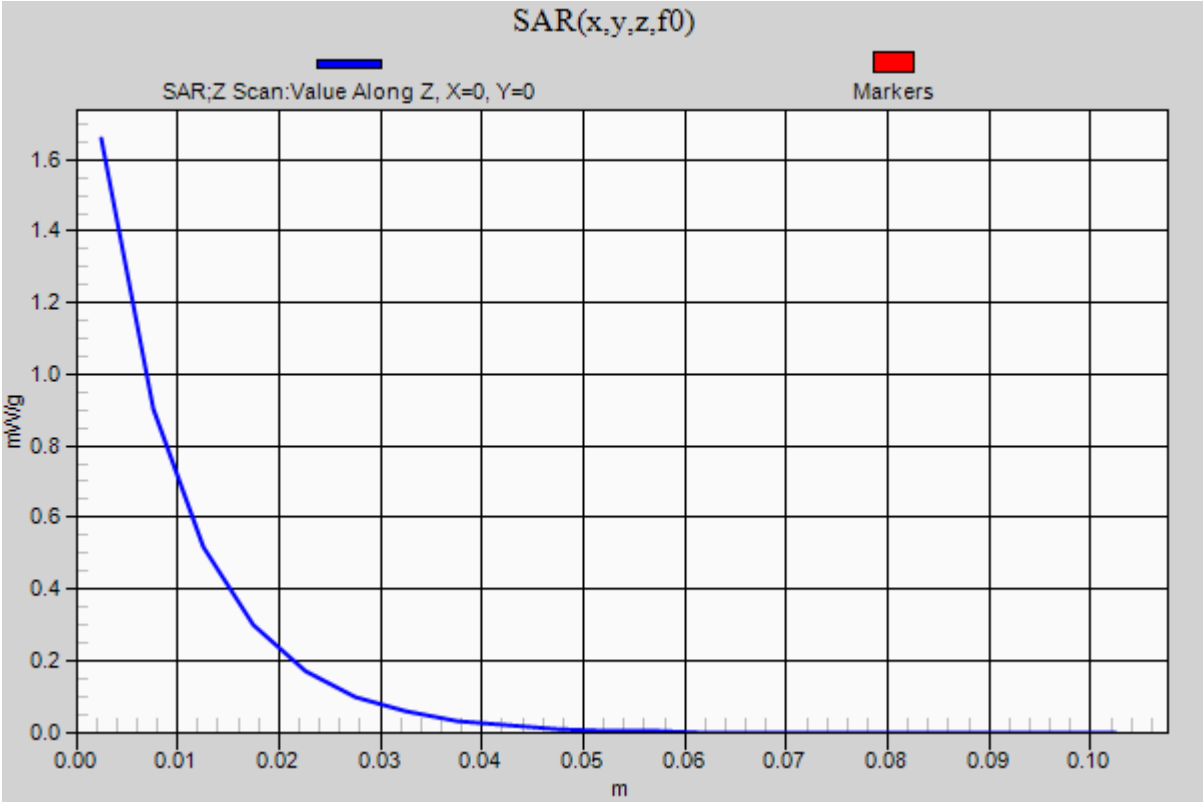
0 dB = 1.730mW/g = 4.76 dB mW/g

Test Laboratory: Lab D Date: 8/21/2012

LTE Band 25

Frequency: 1882.5 MHz; Duty Cycle: 1:1

Rear/QPSK_RB#1,0_Ch 26365/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.659 mW/g



Test Laboratory: Lab D Date: 8/21/2012

LTE Band 25

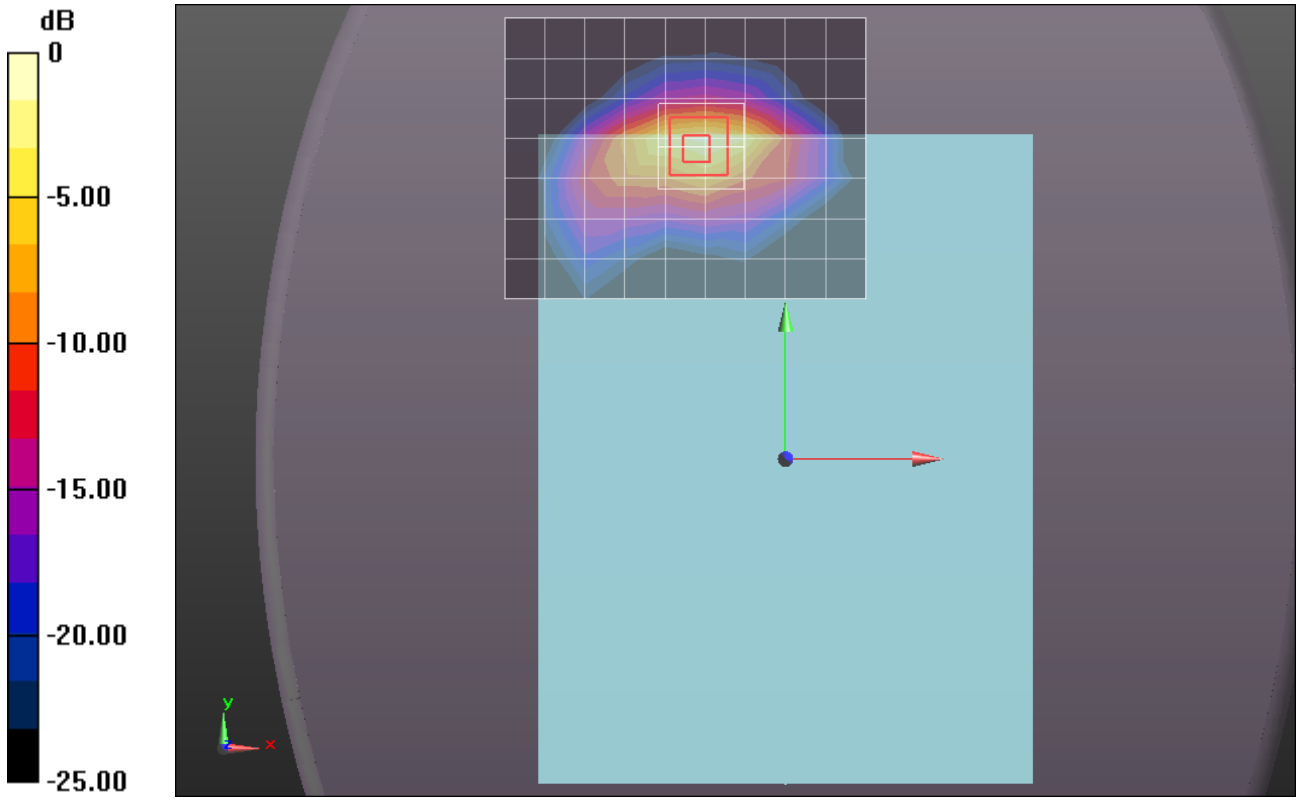
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.541 mho/m; ε_r = 52.247; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Rear/QPSK_RB#1,49_Ch 26365/Area Scan (10x8x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.216 mW/g

Rear/QPSK_RB#1,49_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.999 V/m; Power Drift = 0.0027 dB
Peak SAR (extrapolated) = 1.9360
SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.477 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.530 mW/g



0 dB = 1.530mW/g = 3.69 dB mW/g

Test Laboratory: Lab D Date: 8/21/2012

LTE Band 25

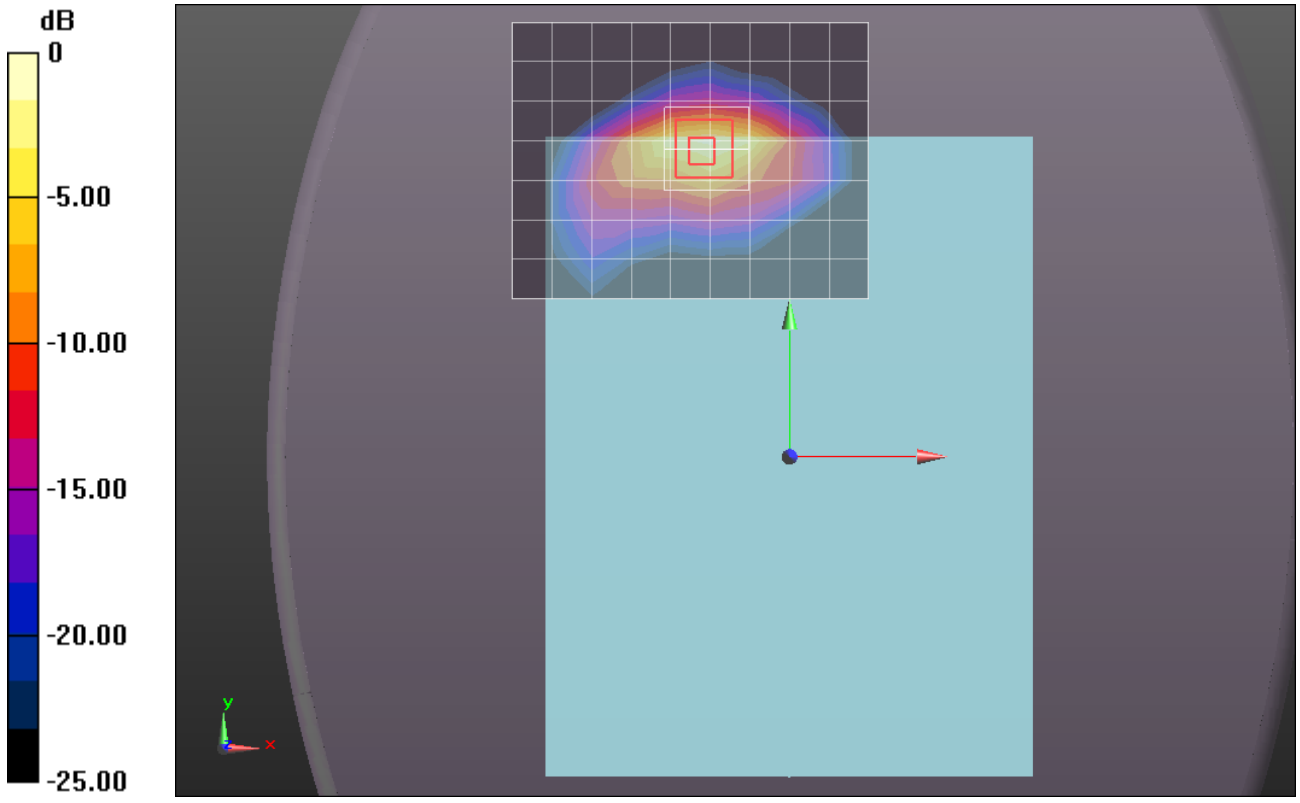
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.541 mho/m; ε_r = 52.247; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Rear/QPSK_RB#1,99_Ch 26365/Area Scan (10x8x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.999 mW/g

Rear/QPSK_RB#1,99_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.108 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.6060
SAR(1 g) = 0.847 mW/g; SAR(10 g) = 0.398 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.265 mW/g



0 dB = 1.270mW/g = 2.08 dB mW/g

Test Laboratory: Lab D Date: 9/7/2012

LTE Band 25

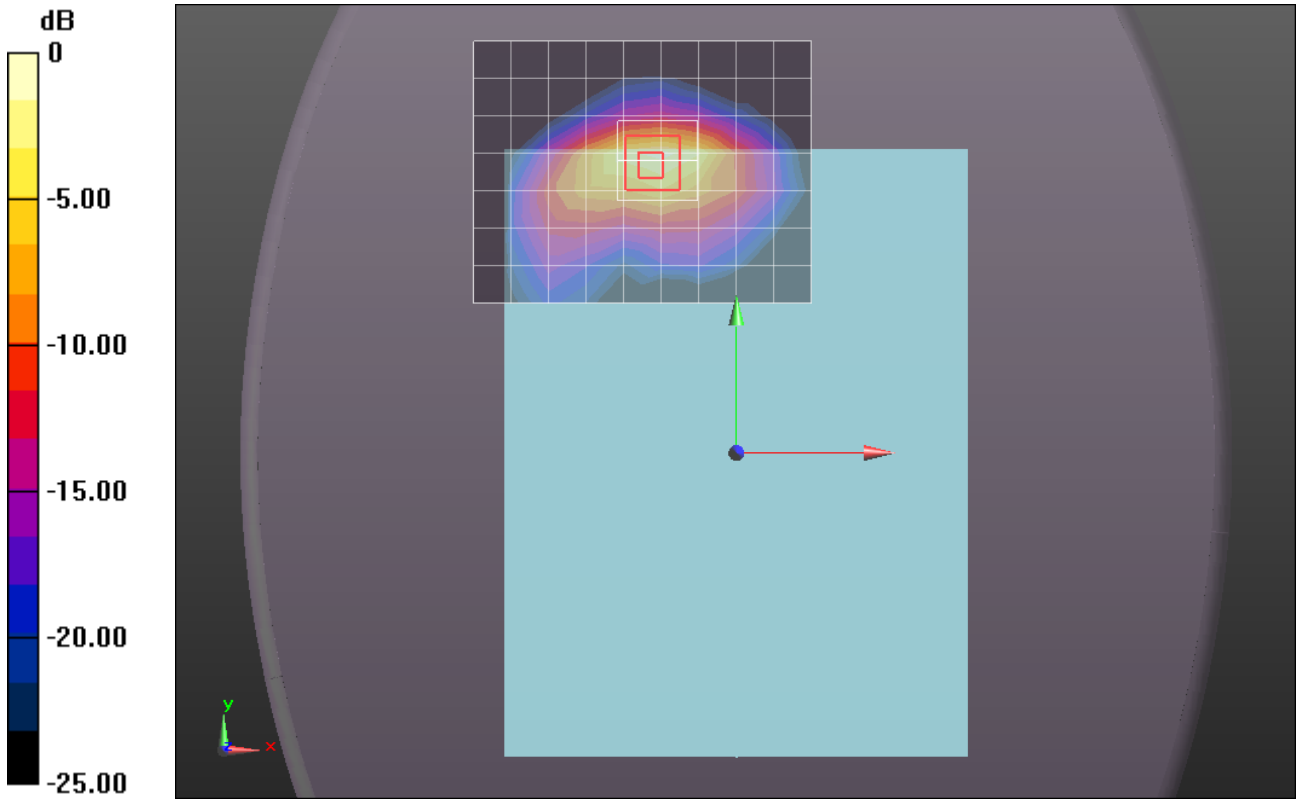
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.496 mho/m; ε_r = 51.709; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Rear/QPSK_RB#50,0_Ch 26365/Area Scan (10x8x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.066 mW/g

Rear/QPSK_RB#50,0_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.906 V/m; Power Drift = 0.0011 dB
Peak SAR (extrapolated) = 1.7360
SAR(1 g) = 0.912 mW/g; SAR(10 g) = 0.429 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.296 mW/g



0 dB = 1.300mW/g = 2.28 dB mW/g

Test Laboratory: Lab D Date: 9/7/2012

LTE Band 25

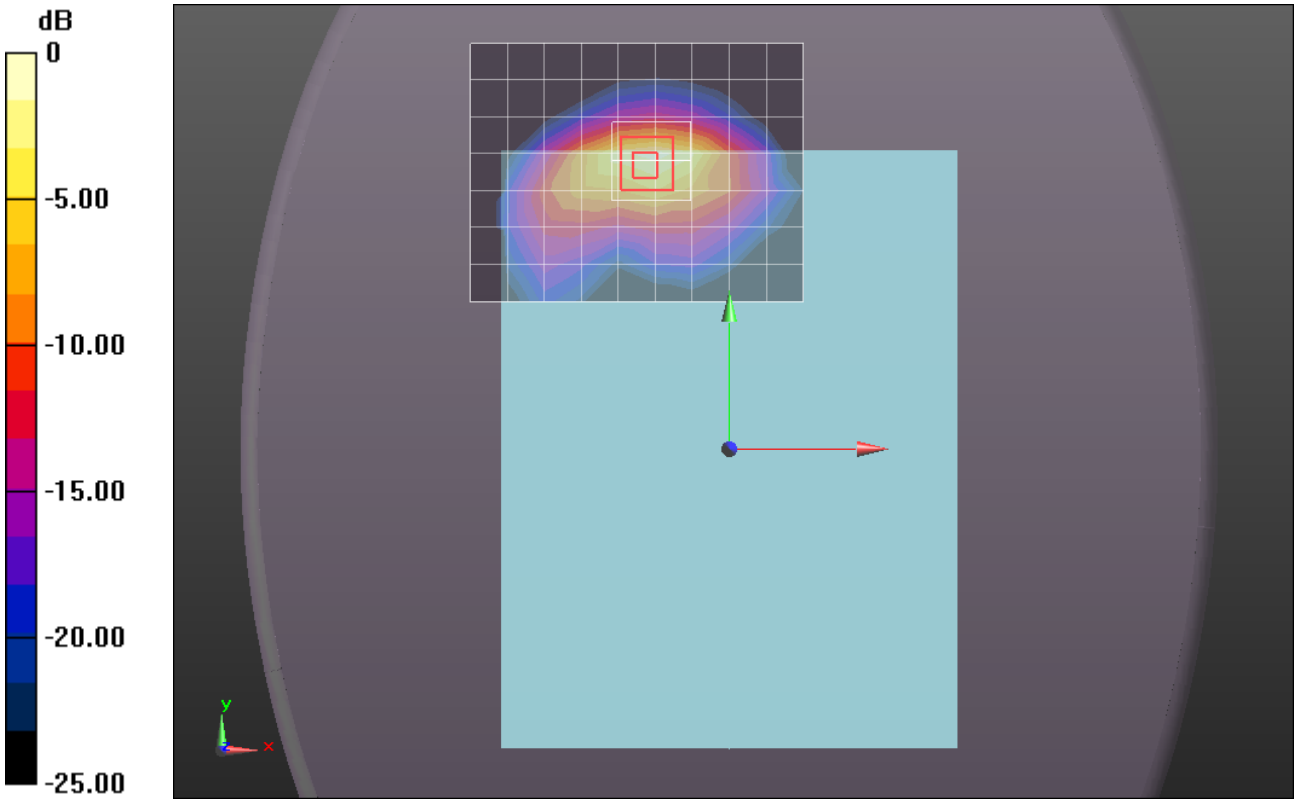
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.496 mho/m; ε_r = 51.709; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Rear/QPSK_RB#50,24_Ch 26365/Area Scan (10x8x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.957 mW/g

Rear/QPSK_RB#50,24_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.331 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.5340
SAR(1 g) = 0.810 mW/g; SAR(10 g) = 0.383 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.145 mW/g



0 dB = 1.140mW/g = 1.14 dB mW/g

Test Laboratory: Lab D Date: 9/7/2012

LTE Band 25

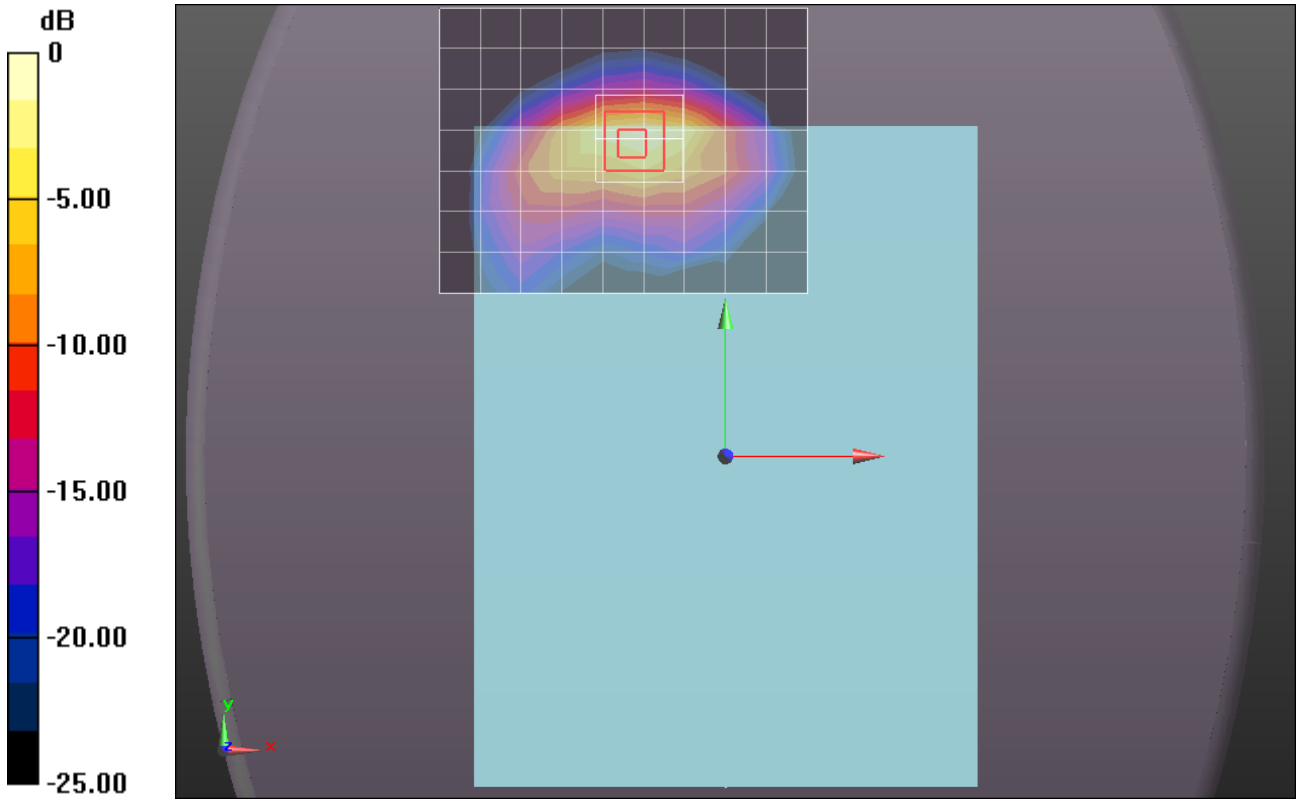
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.496 mho/m; ε_r = 51.709; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Rear/QPSK_RB#50,49_Ch 26365/Area Scan (10x8x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.842 mW/g

Rear/QPSK_RB#50,49_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.982 V/m; Power Drift = -0.0027 dB
Peak SAR (extrapolated) = 1.4120
SAR(1 g) = 0.740 mW/g; SAR(10 g) = 0.349 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.044 mW/g



0 dB = 1.040mW/g = 0.34 dB mW/g

Test Laboratory: Lab D Date: 8/21/2012

LTE Band 25

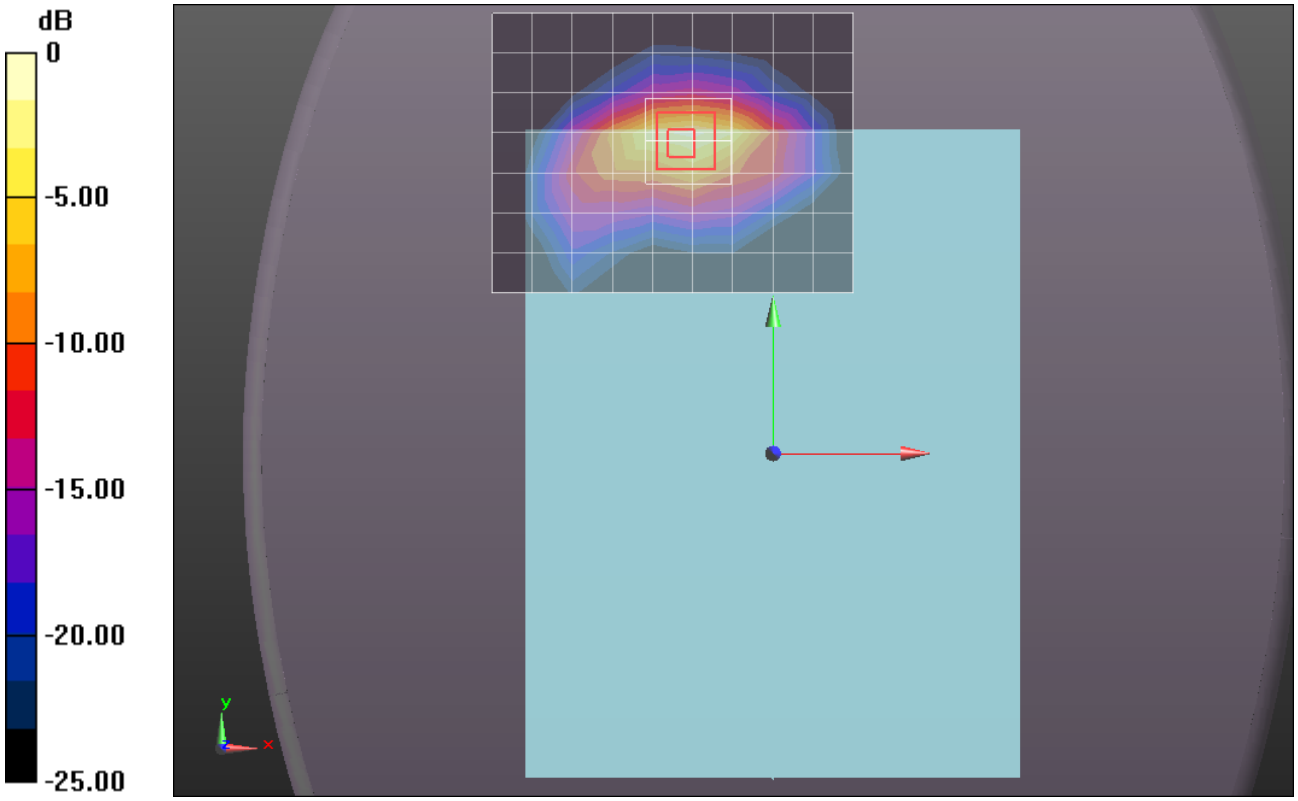
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.541 mho/m; ε_r = 52.247; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Rear/QPSK_RB#100,0_Ch 26365/Area Scan (10x8x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.264 mW/g

Rear/QPSK_RB#100,0_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.499 V/m; Power Drift = 0.0067 dB
Peak SAR (extrapolated) = 2.0230
SAR(1 g) = 1.06 mW/g; SAR(10 g) = 0.494 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.578 mW/g



0 dB = 1.580mW/g = 3.97 dB mW/g

Test Laboratory: Lab D Date: 8/21/2012

LTE Band 25

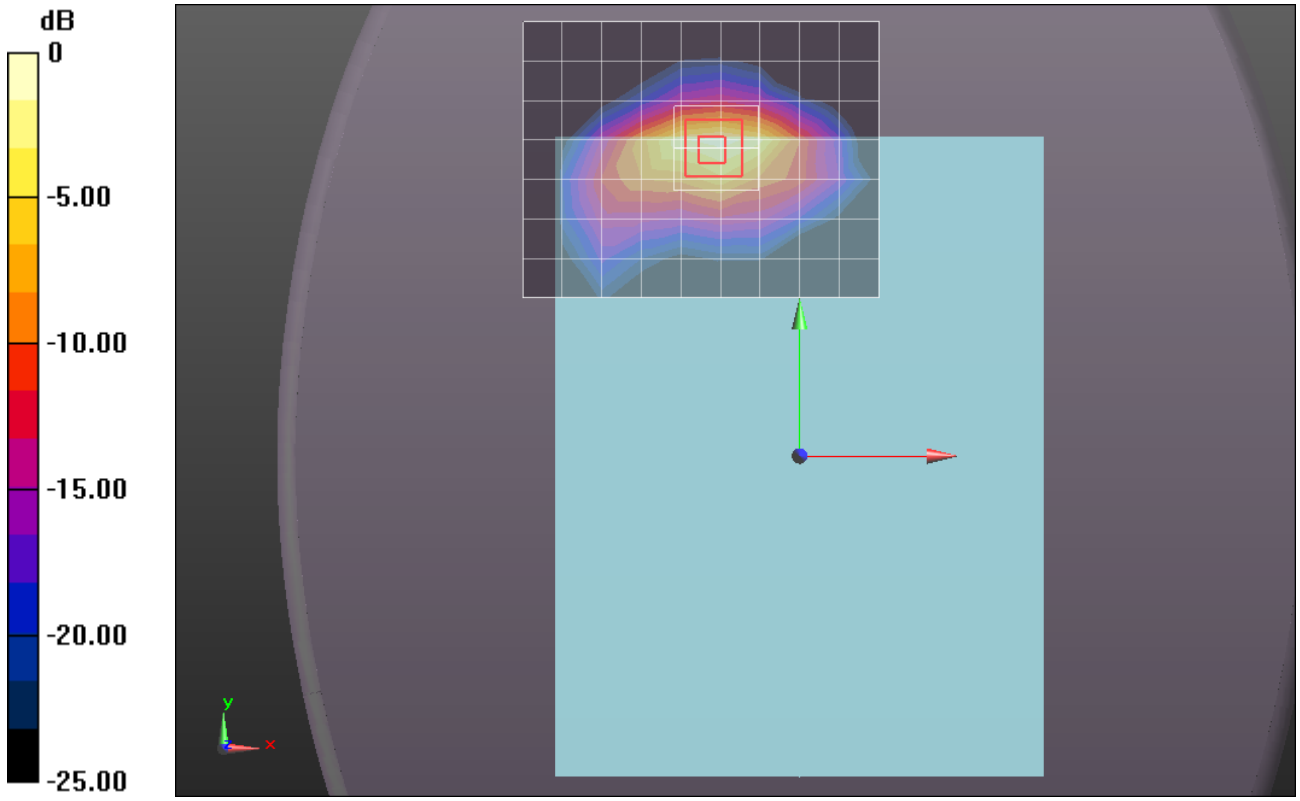
Frequency: 1905 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1905 MHz; σ = 1.569 mho/m; ε_r = 52.16; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Rear/QPSK_RB#1,49_Ch 26590/Area Scan (10x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.380 mW/g

Rear/QPSK_RB#1,49_Ch 26590/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.376 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 2.0370
SAR(1 g) = 1.08 mW/g; SAR(10 g) = 0.513 mW/g
Maximum value of SAR (measured) = 1.604 mW/g



0 dB = 1.600mW/g = 4.08 dB mW/g

Test Laboratory: Lab D Date: 9/7/2012

LTE Band 25

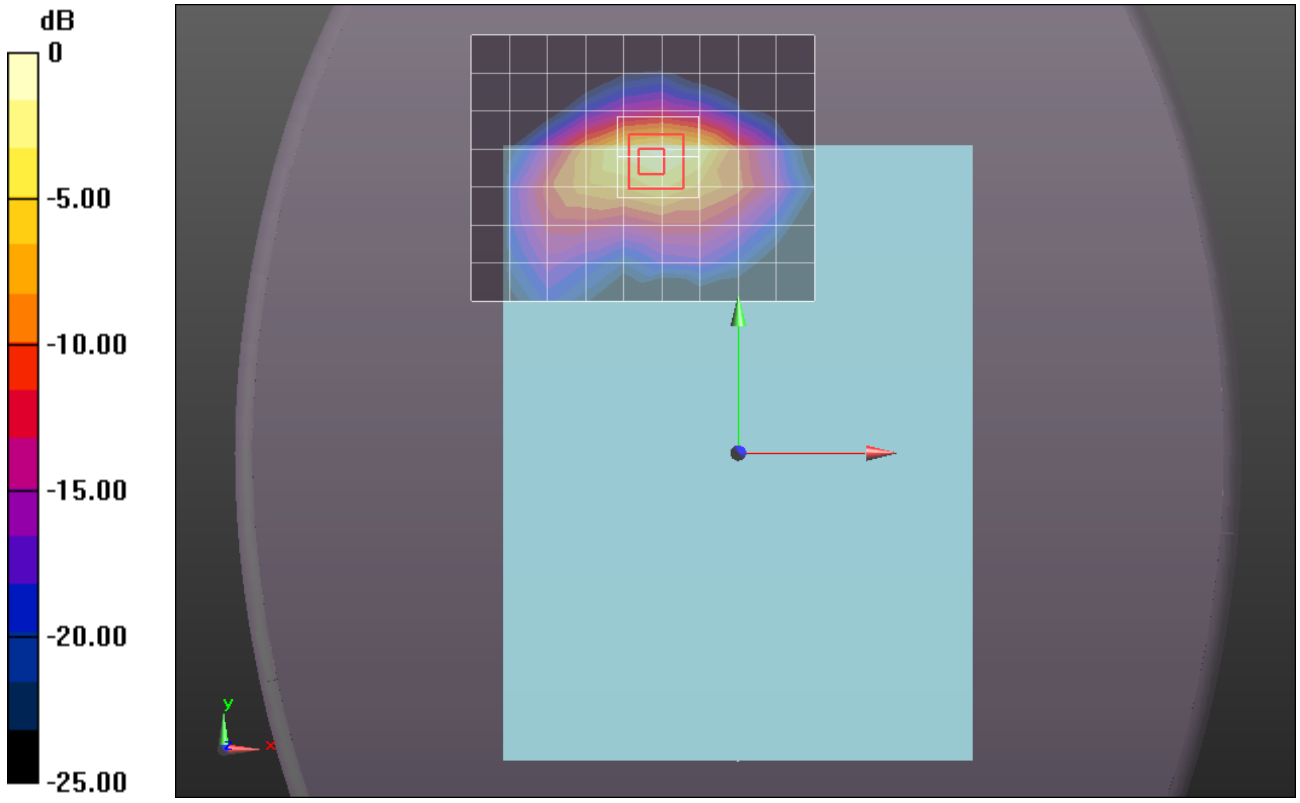
Frequency: 1905 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1905 MHz; σ = 1.521 mho/m; ε_r = 51.62; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Rear/QPSK_RB#50,24_Ch 26590/Area Scan (10x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.122 mW/g

Rear/QPSK_RB#50,24_Ch 26590/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.135 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 1.8050
SAR(1 g) = 0.952 mW/g; SAR(10 g) = 0.454 mW/g
Maximum value of SAR (measured) = 1.337 mW/g



0 dB = 1.340mW/g = 2.54 dB mW/g

Test Laboratory: Lab D Date: 8/22/2012

LTE Band 25

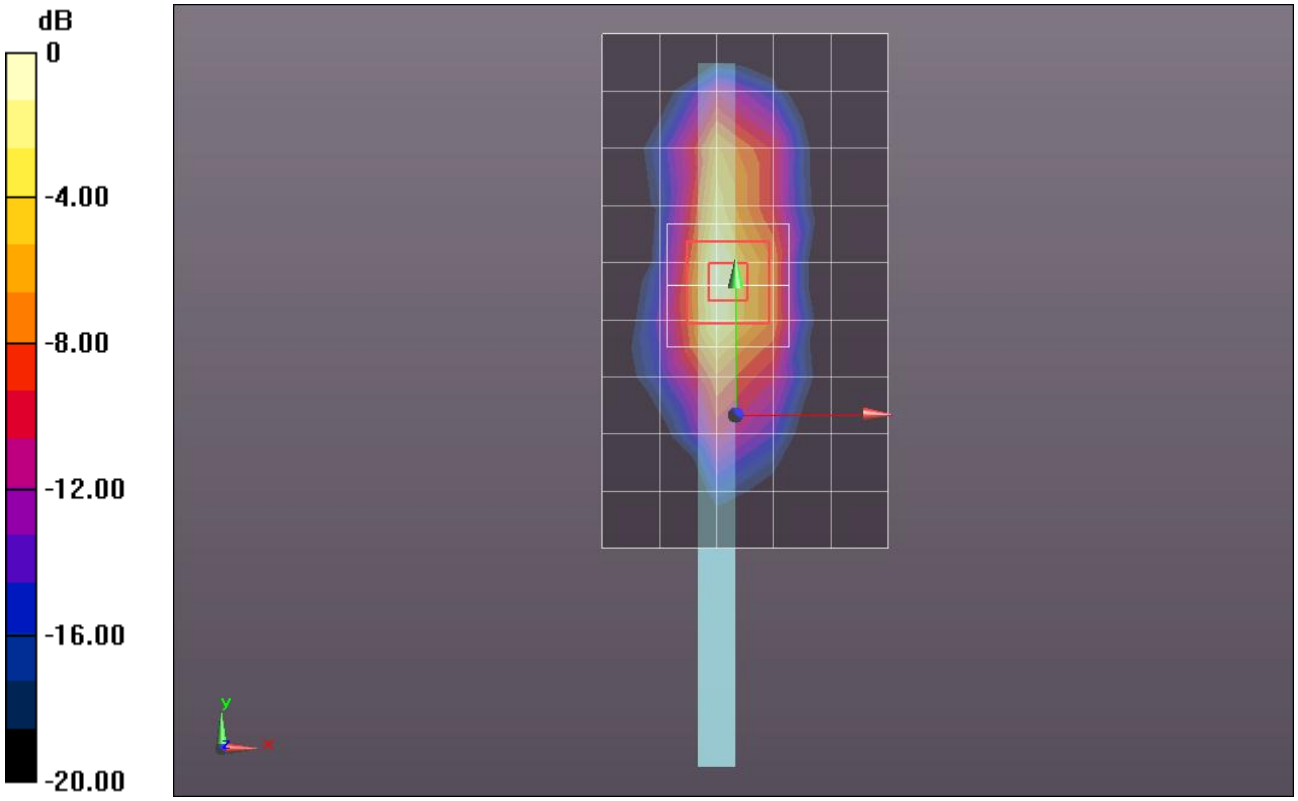
Frequency: 1860 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1860 MHz; σ = 1.489 mho/m; ε_r = 52.006; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 1/QPSK_RB#1,0_Ch 26140/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.744 mW/g

Edge 1/QPSK_RB#1,0_Ch 26140/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.260 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.1510
SAR(1 g) = 0.609 mW/g; SAR(10 g) = 0.289 mW/g
Maximum value of SAR (measured) = 0.915 mW/g



0 dB = 0.910mW/g = -0.82 dB mW/g

Test Laboratory: Lab D Date: 9/7/2012

LTE Band 25

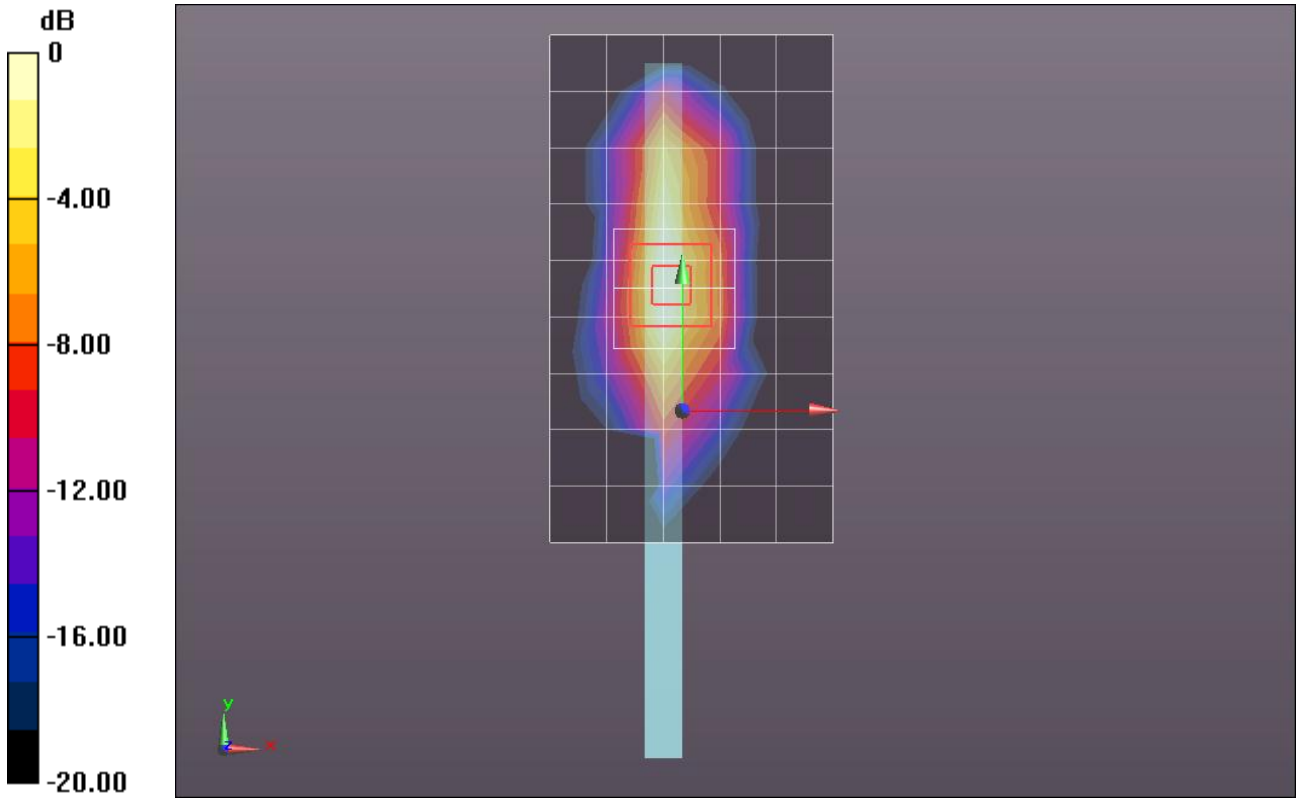
Frequency: 1860 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1860 MHz; σ = 1.47 mho/m; ε_r = 51.726; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 1/QPSK_RB#50,24_Ch 26140/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.051 mW/g

Edge 1/QPSK_RB#50,24_Ch 26140/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.353 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.1400
SAR(1 g) = 0.613 mW/g; SAR(10 g) = 0.292 mW/g
Maximum value of SAR (measured) = 0.908 mW/g



0 dB = 0.910mW/g = -0.82 dB mW/g

Test Laboratory: Lab D Date: 8/22/2012

LTE Band 25

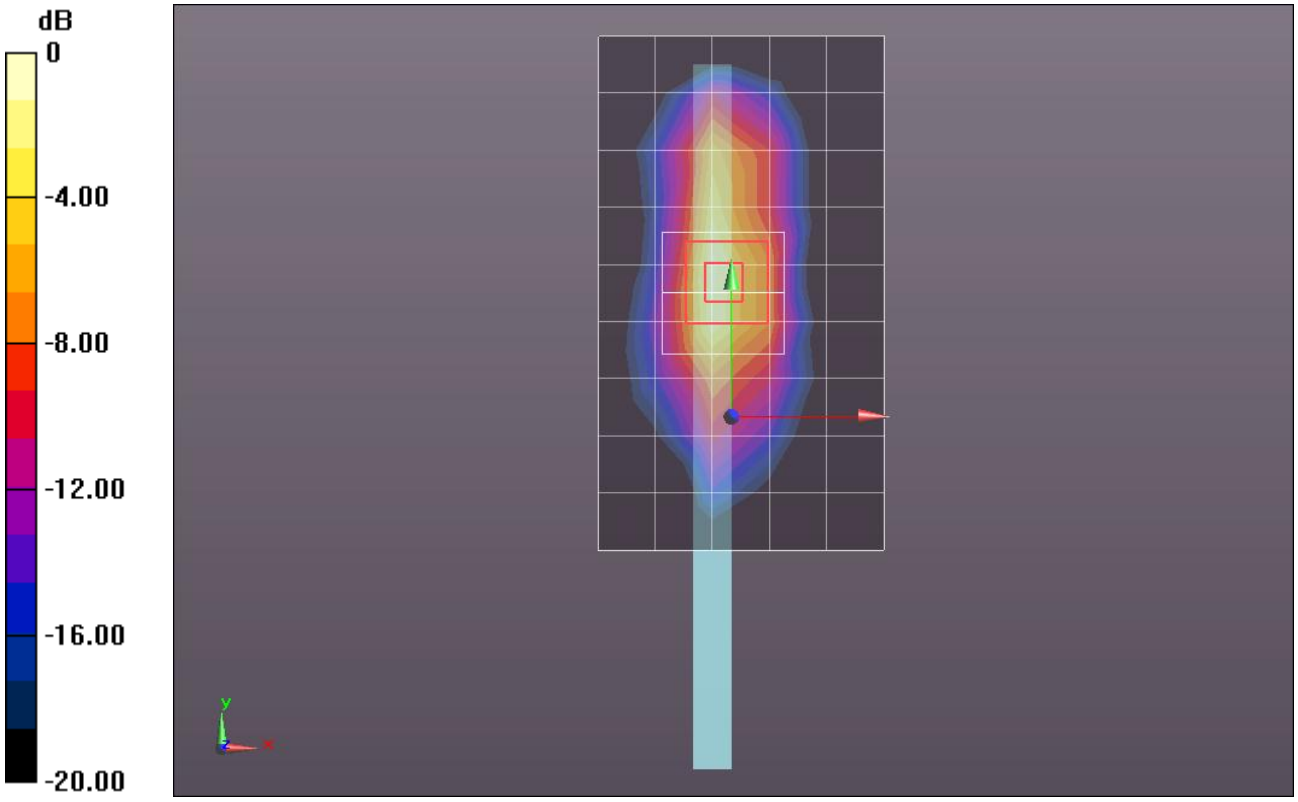
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.52 mho/m; ε_r = 51.958; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 1/QPSK_RB#1,0_Ch 26365/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.020 mW/g

Edge 1/QPSK_RB#1,0_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.952 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.5870
SAR(1 g) = 0.842 mW/g; SAR(10 g) = 0.400 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.245 mW/g



0 dB = 1.240mW/g = 1.87 dB mW/g

Test Laboratory: Lab D Date: 8/22/2012

LTE Band 25

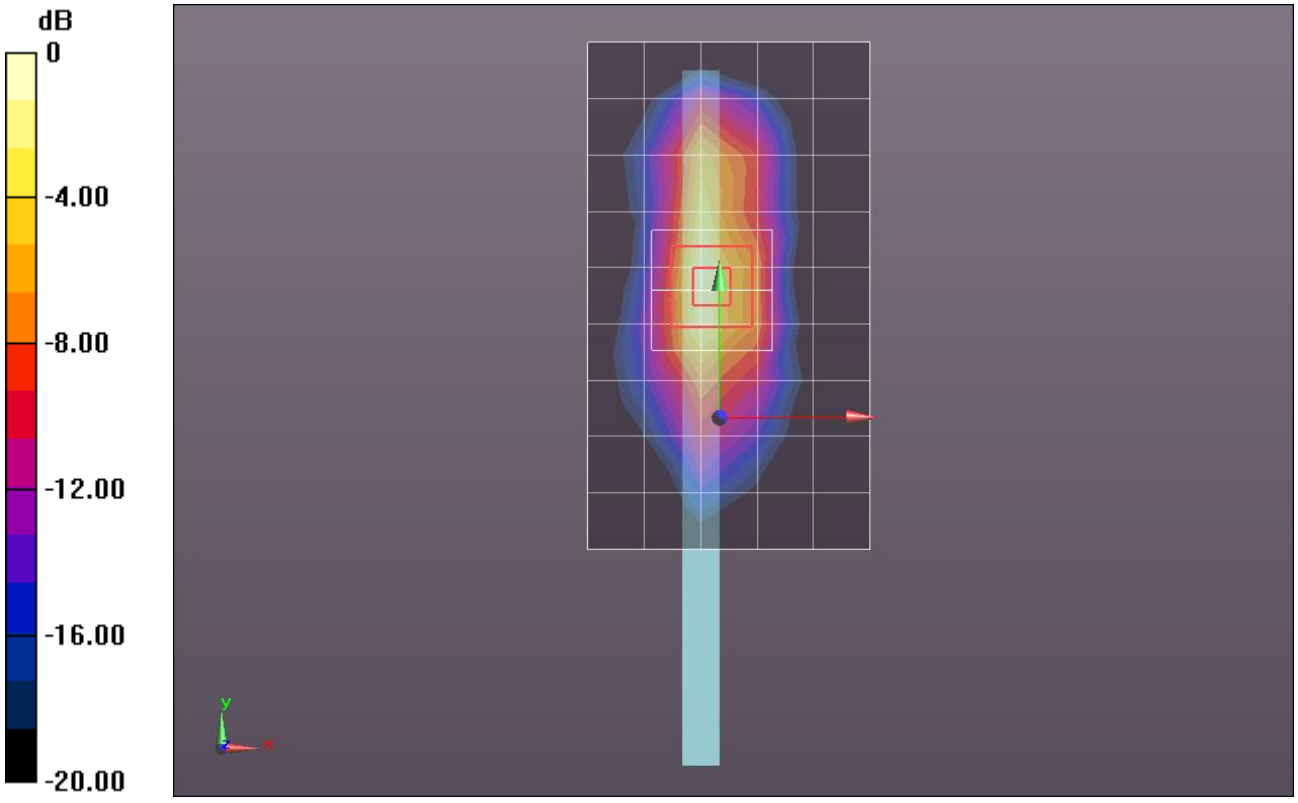
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.52 mho/m; ε_r = 51.958; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 1/QPSK_RB#1,49_Ch 26365/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.937 mW/g

Edge 1/QPSK_RB#1,49_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.904 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.4370
SAR(1 g) = 0.760 mW/g; SAR(10 g) = 0.361 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.138 mW/g



0 dB = 1.140mW/g = 1.14 dB mW/g

Test Laboratory: Lab D Date: 8/22/2012

LTE Band 25

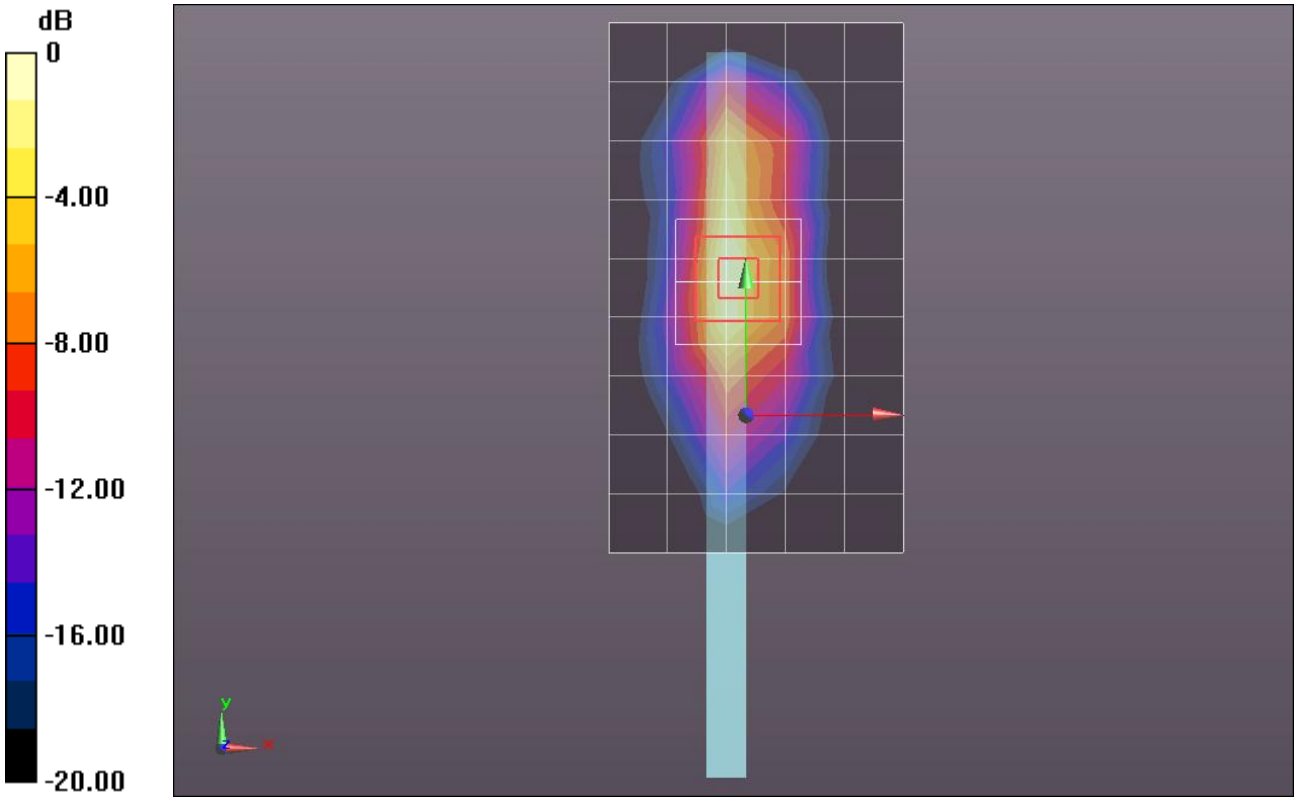
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.52 mho/m; ε_r = 51.958; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 1/QPSK_RB#1,99_Ch 26365/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.679 mW/g

Edge 1/QPSK_RB#1,99_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.892 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.0680
SAR(1 g) = 0.558 mW/g; SAR(10 g) = 0.262 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.846 mW/g



0 dB = 0.850mW/g = -1.41 dB mW/g

Test Laboratory: Lab D Date: 9/7/2012

LTE Band 25

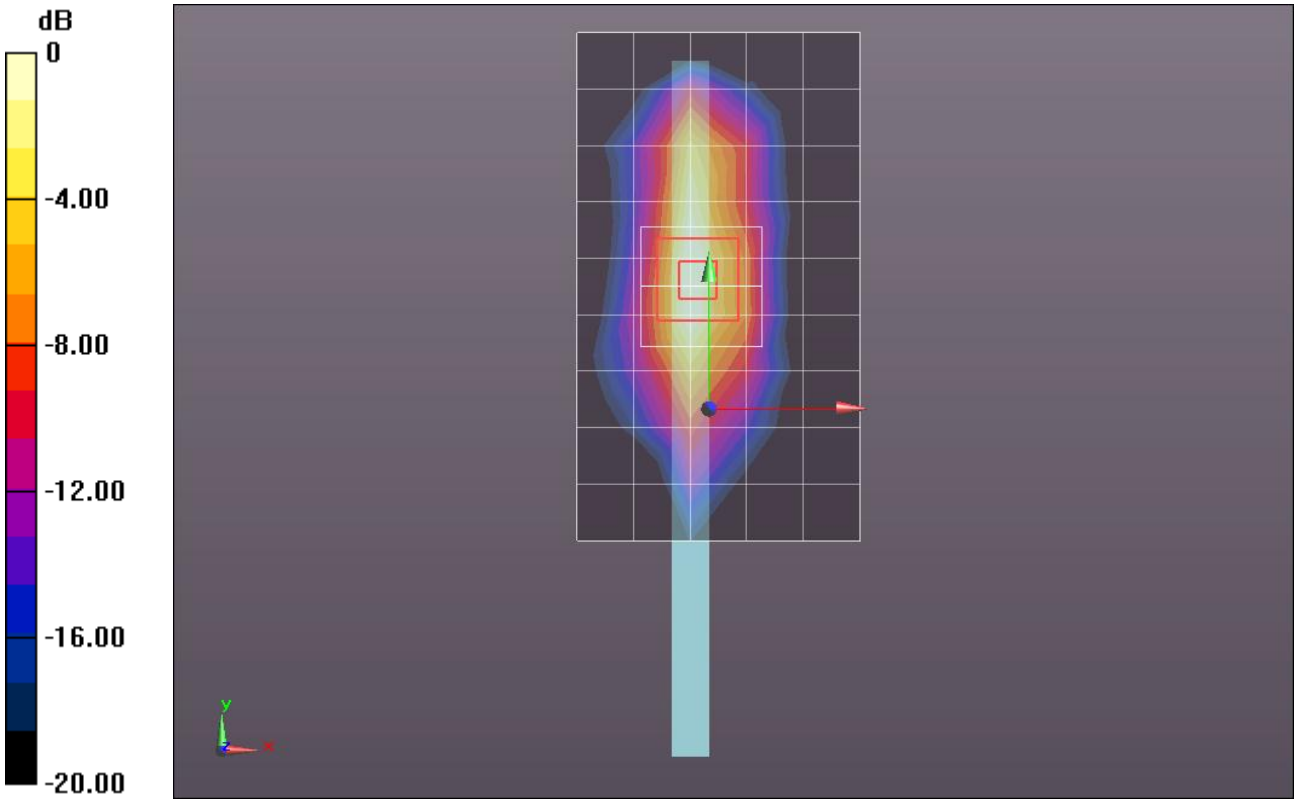
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.496 mho/m; ε_r = 51.709; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 1/QPSK_RB#50,0_Ch 26365/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.460 mW/g

Edge 1/QPSK_RB#50,0_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.411 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.5770
SAR(1 g) = 0.851 mW/g; SAR(10 g) = 0.404 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.250 mW/g



0 dB = 1.250mW/g = 1.94 dB mW/g

Test Laboratory: Lab D Date: 9/7/2012

LTE Band 25

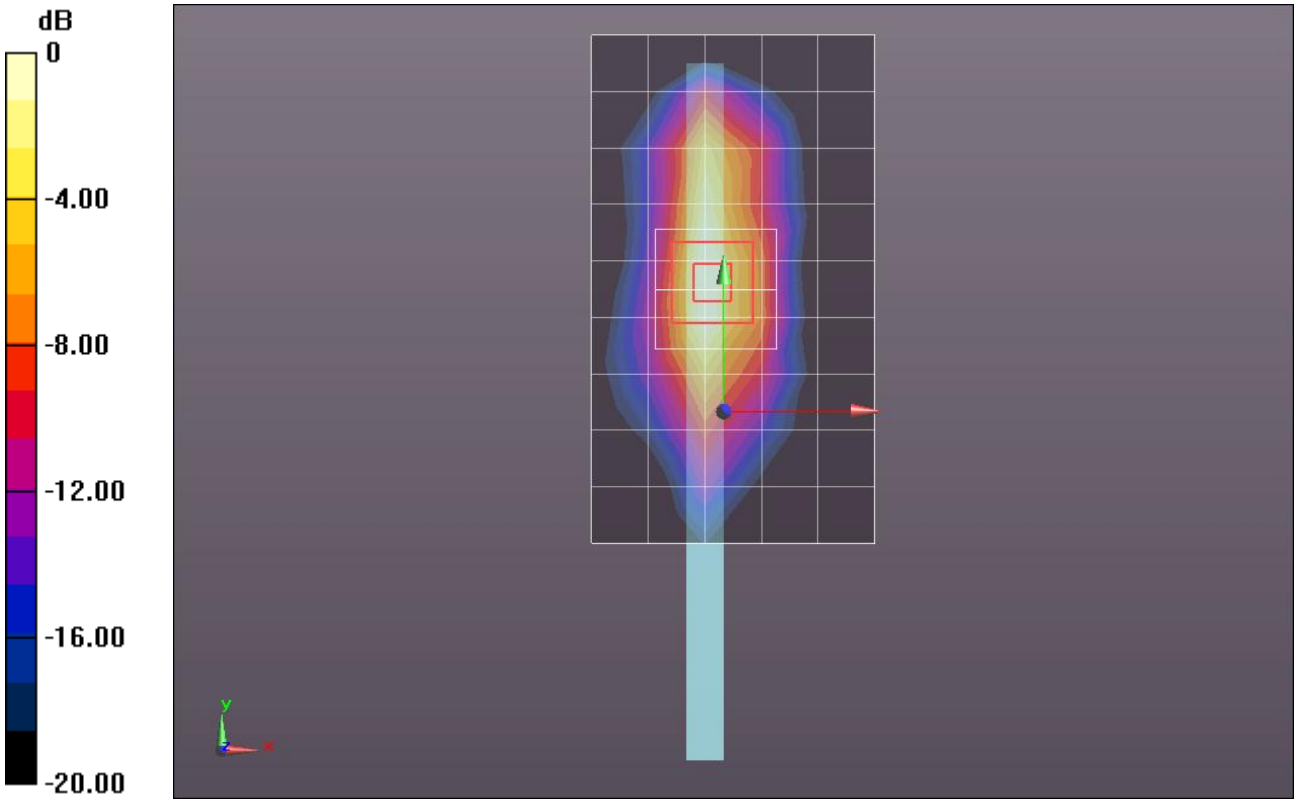
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.496 mho/m; ε_r = 51.709; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 1/QPSK_RB#50,24_Ch 26365/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.345 mW/g

Edge 1/QPSK_RB#50,24_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.156 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.4520
SAR(1 g) = 0.769 mW/g; SAR(10 g) = 0.365 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.148 mW/g



0 dB = 1.150mW/g = 1.21 dB mW/g

Test Laboratory: Lab D Date: 9/7/2012

LTE Band 25

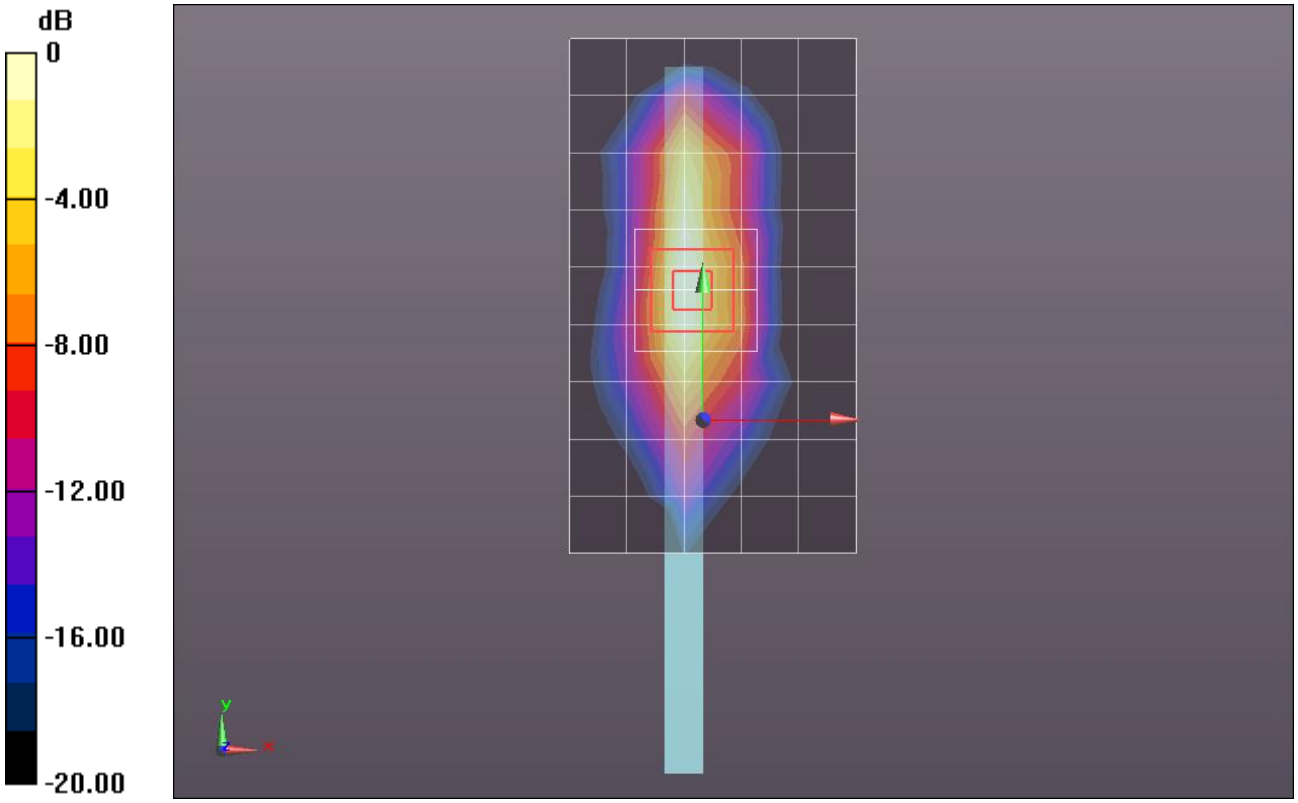
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.496 mho/m; ε_r = 51.709; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 1/QPSK_RB#50,49_Ch 26365/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.147 mW/g

Edge 1/QPSK_RB#50,49_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.168 V/m; Power Drift = 0.004 dB
Peak SAR (extrapolated) = 1.2370
SAR(1 g) = 0.658 mW/g; SAR(10 g) = 0.310 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.986 mW/g



0 dB = 0.990mW/g = -0.09 dB mW/g

Test Laboratory: Lab D Date: 8/22/2012

LTE Band 25

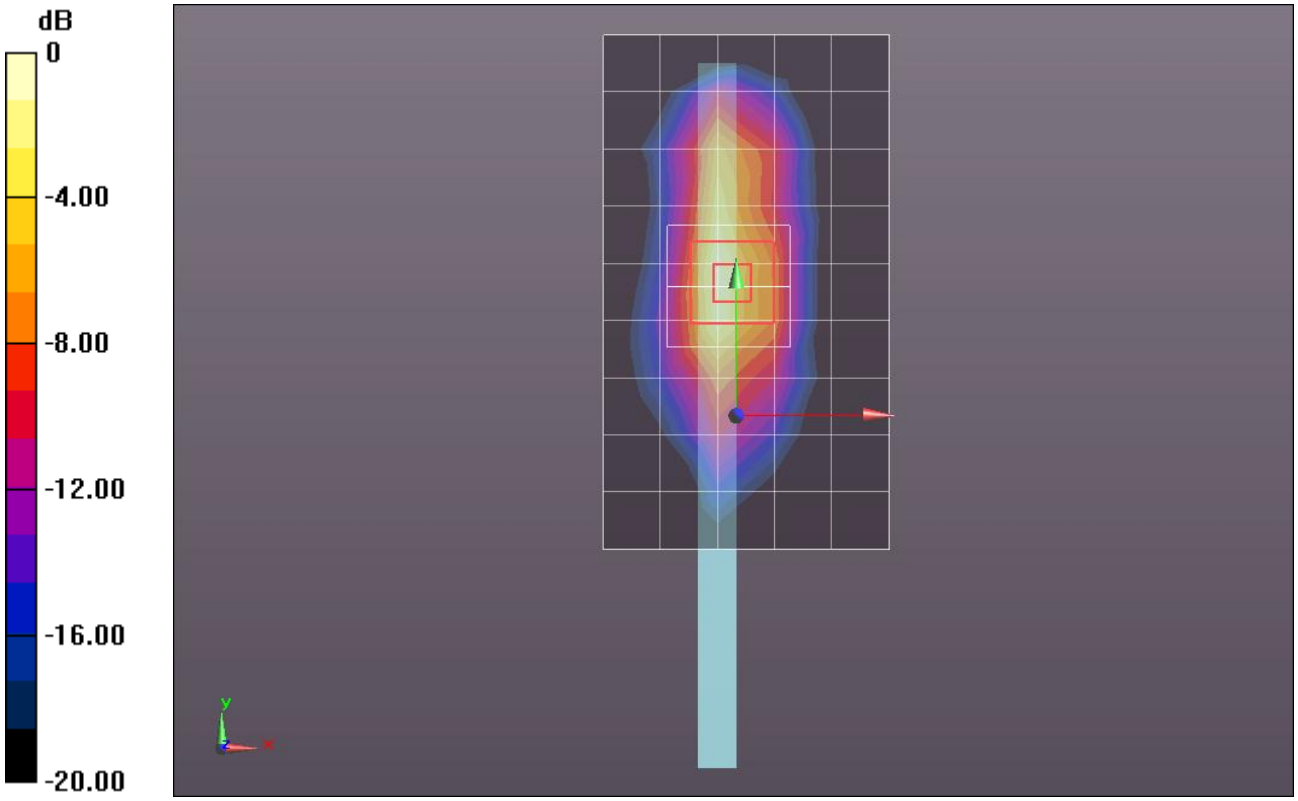
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.52 mho/m; ε_r = 51.958; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 1/QPSK_RB#100,0_Ch 26365/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.942 mW/g

Edge 1/QPSK_RB#100,0_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.887 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.4440
SAR(1 g) = 0.763 mW/g; SAR(10 g) = 0.361 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.145 mW/g



0 dB = 1.150mW/g = 1.21 dB mW/g

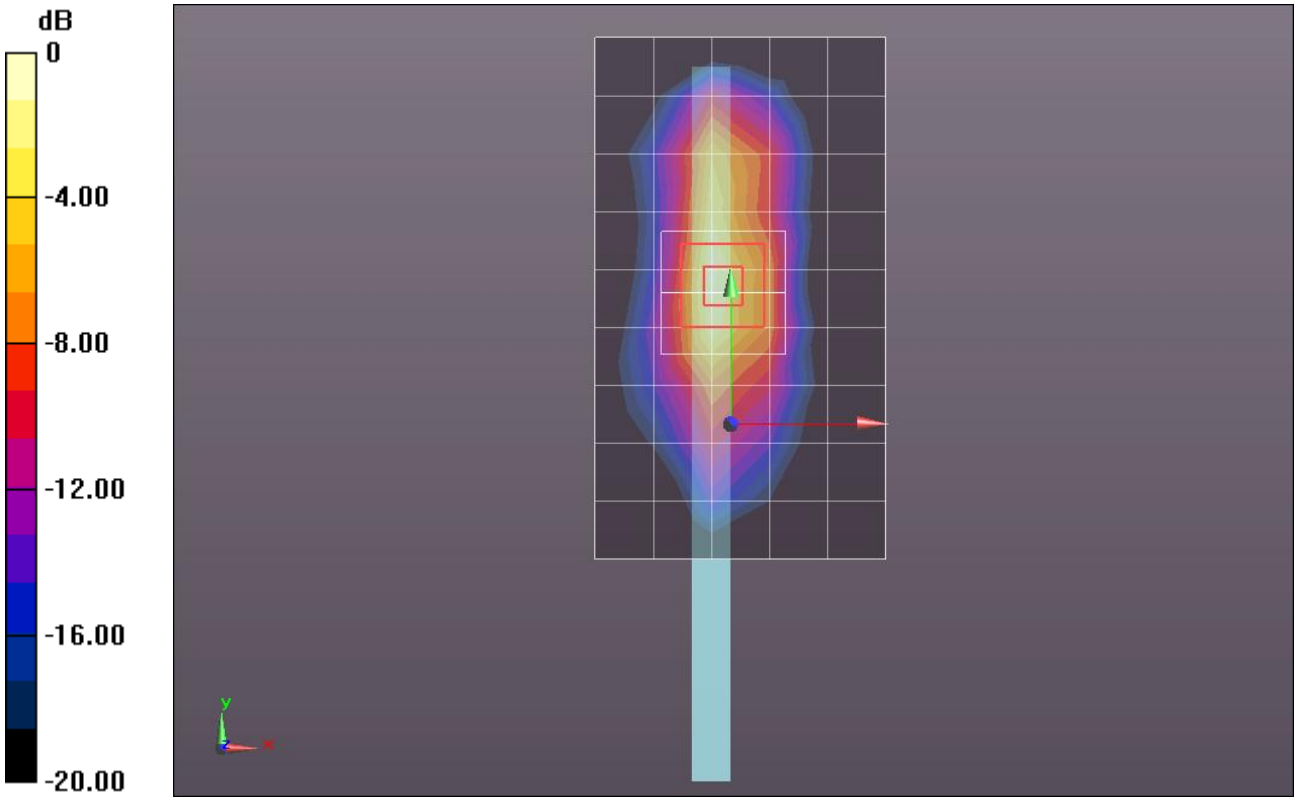
Test Laboratory: Lab D Date: 8/22/2012

LTE Band 25

Frequency: 1905 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1905 MHz; σ = 1.551 mho/m; ε_r = 51.872; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 1/QPSK_RB#1,49_Ch 26590/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.033 mW/g

Edge 1/QPSK_RB#1,49_Ch 26590/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.565 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.5470
SAR(1 g) = 0.824 mW/g; SAR(10 g) = 0.390 mW/g
Maximum value of SAR (measured) = 1.230 mW/g



0 dB = 1.230mW/g = 1.80 dB mW/g

Test Laboratory: Lab D Date: 9/7/2012

LTE Band 25

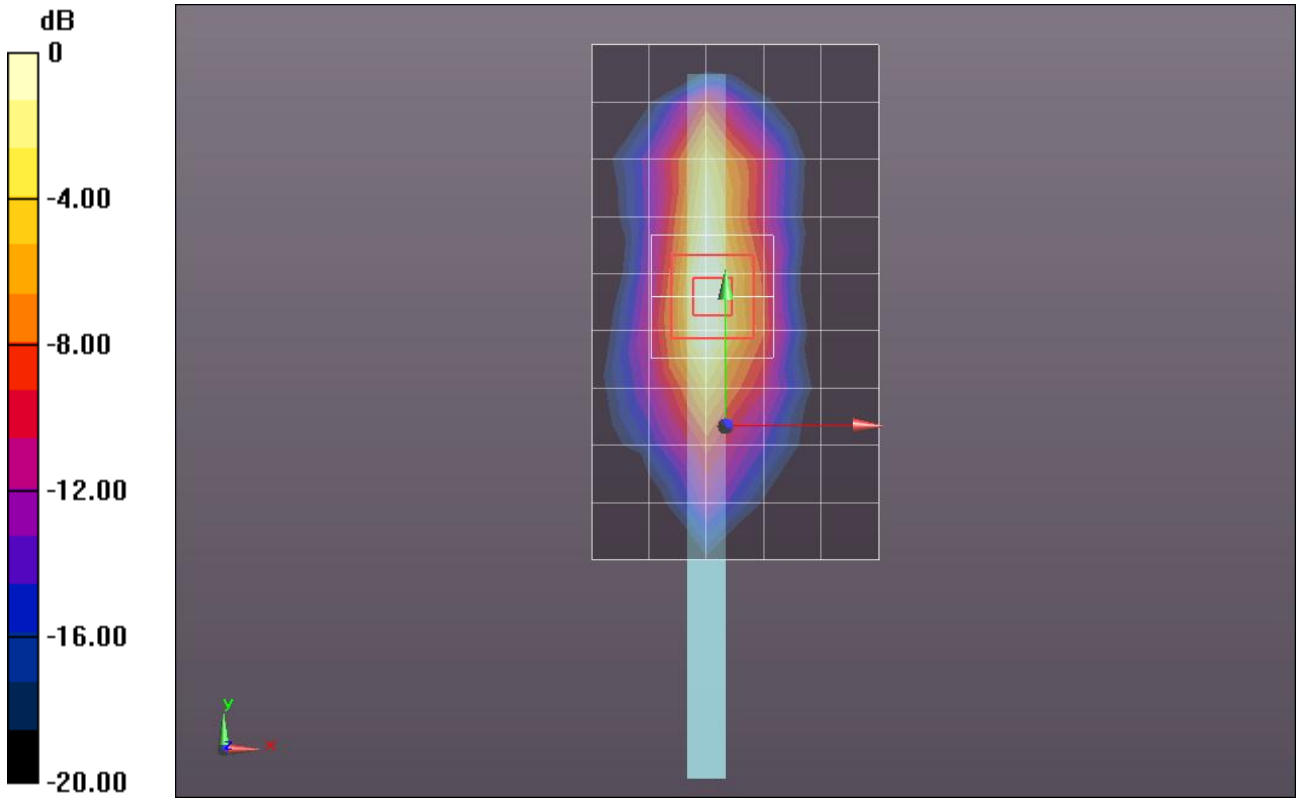
Frequency: 1905 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1905 MHz; σ = 1.521 mho/m; ε_r = 51.62; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 1/QPSK_RB#50,24_Ch 26590/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.500 mW/g

Edge 1/QPSK_RB#50,24_Ch 26590/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.486 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.4920
SAR(1 g) = 0.793 mW/g; SAR(10 g) = 0.375 mW/g
Maximum value of SAR (measured) = 1.186 mW/g



0 dB = 1.190mW/g = 1.51 dB mW/g

Test Laboratory: Lab D Date: 8/22/2012

LTE Band 25

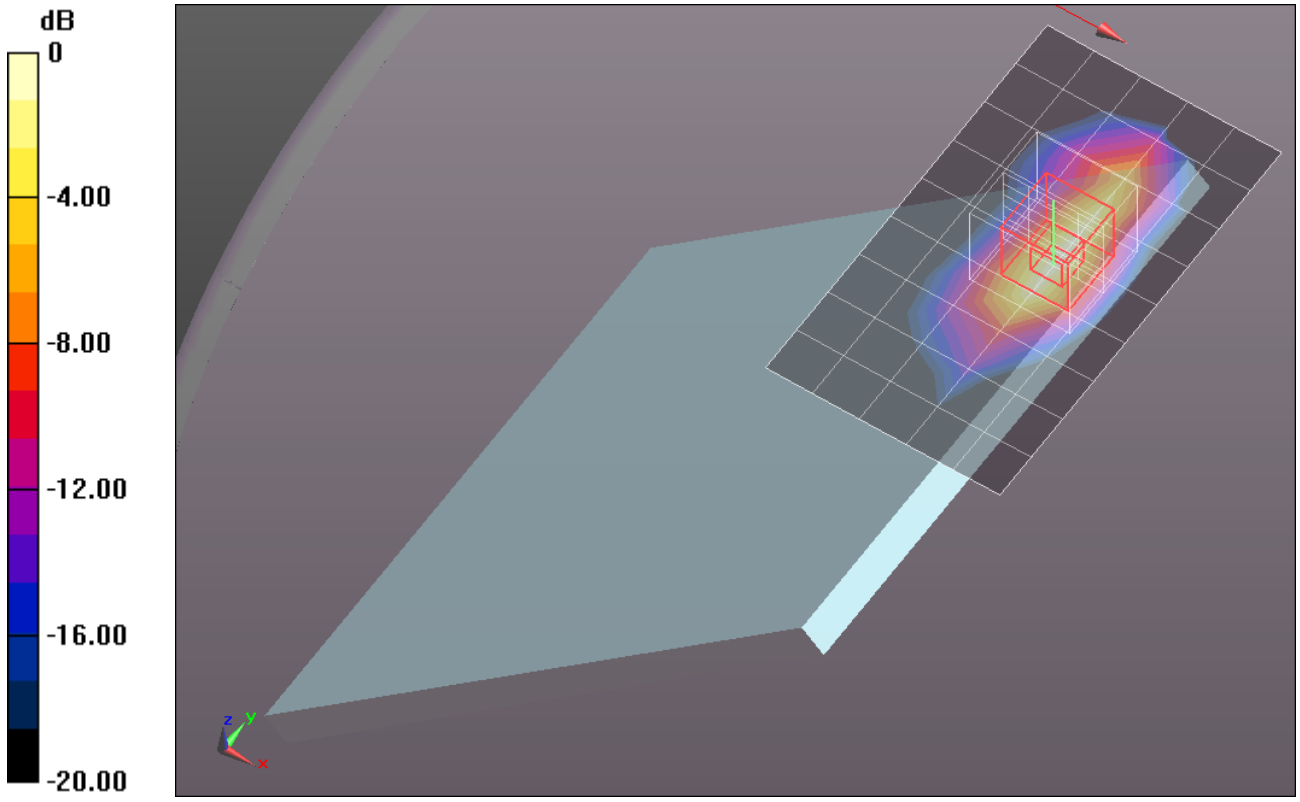
Frequency: 1860 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1860 MHz; σ = 1.489 mho/m; ε_r = 52.006; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

41 deg Tilt @ Edge 1/QPSK_RB#1,0_Ch 26140/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.382 mW/g

41 deg Tilt @ Edge 1/QPSK_RB#1,0_Ch 26140/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.136 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.6670
SAR(1 g) = 0.853 mW/g; SAR(10 g) = 0.395 mW/g
Maximum value of SAR (measured) = 1.319 mW/g



0 dB = 1.320mW/g = 2.41 dB mW/g

Test Laboratory: Lab D Date: 9/7/2012

LTE Band 25

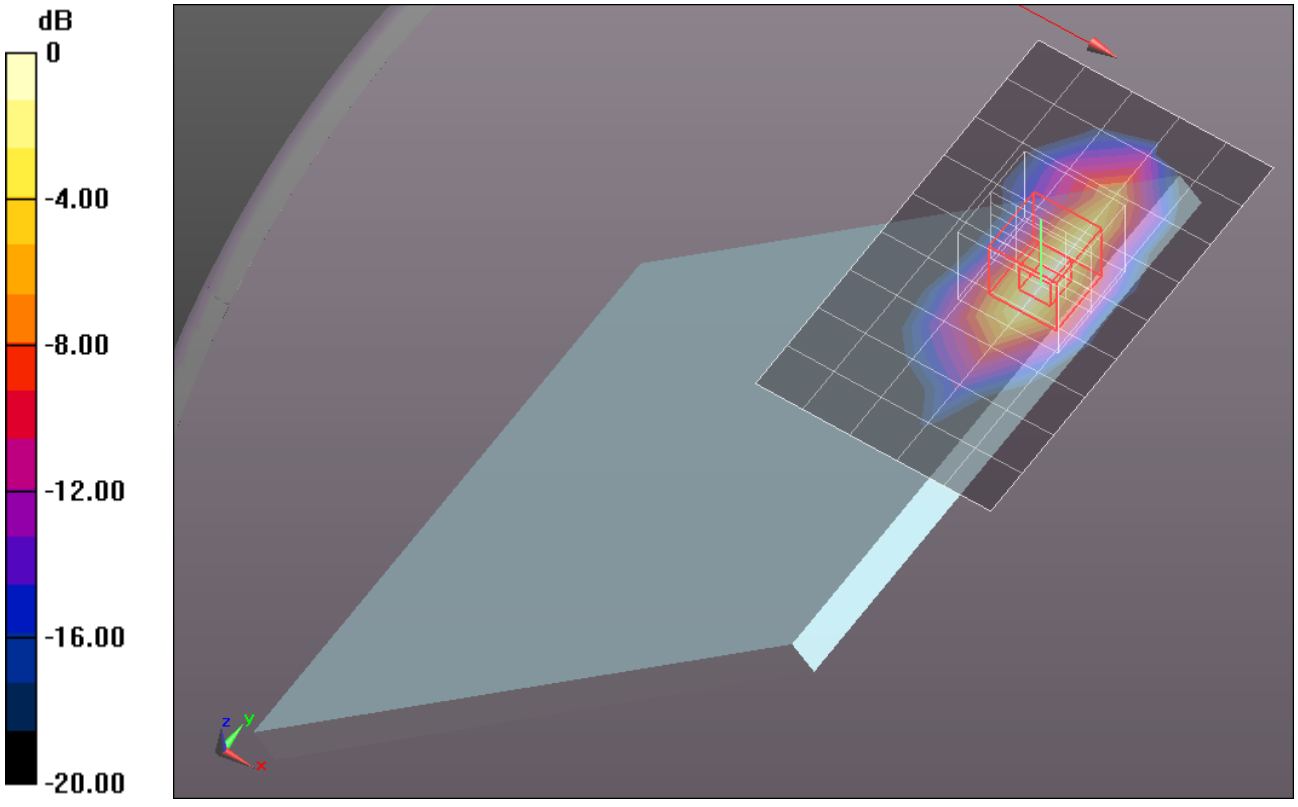
Frequency: 1860 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1860 MHz; σ = 1.47 mho/m; ε_r = 51.726; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

41 deg Tilt @ Edge 1/QPSK_RB#50,24_Ch 26140/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.261 mW/g

41 deg Tilt @ Edge 1/QPSK_RB#50,24_Ch 26140/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.081 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.6540
SAR(1 g) = 0.850 mW/g; SAR(10 g) = 0.390 mW/g
Maximum value of SAR (measured) = 1.309 mW/g



0 dB = 1.310mW/g = 2.35 dB mW/g

Test Laboratory: Lab D Date: 8/22/2012

LTE Band 25

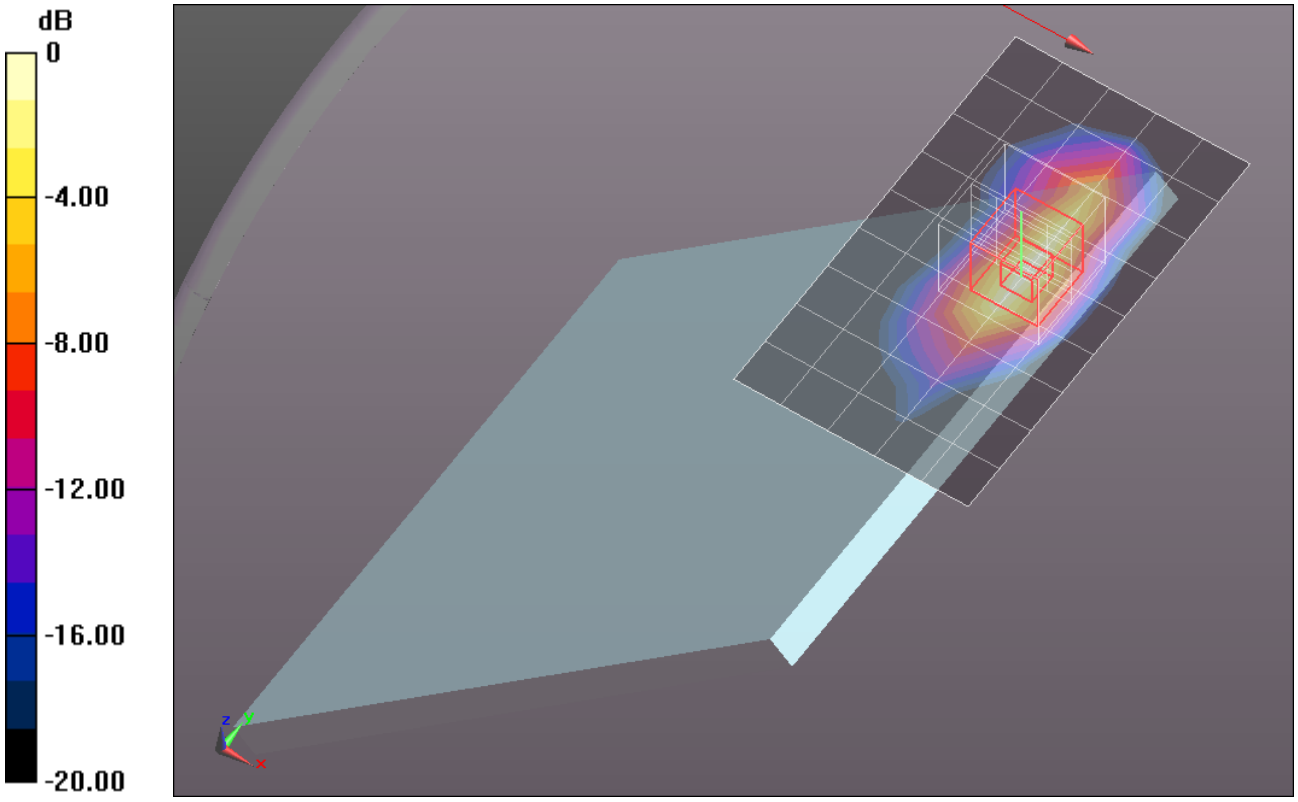
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.52 mho/m; ε_r = 51.958; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

41 deg Tilt @ Edge 1/QPSK_RB#1,0_Ch 26365/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.662 mW/g

41 deg Tilt @ Edge 1/QPSK_RB#1,0_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.215 V/m; Power Drift = 0.0049 dB
Peak SAR (extrapolated) = 2.1100
SAR(1 g) = 1.08 mW/g; SAR(10 g) = 0.496 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.664 mW/g



0 dB = 1.660mW/g = 4.40 dB mW/g

Test Laboratory: Lab D Date: 8/22/2012

LTE Band 25

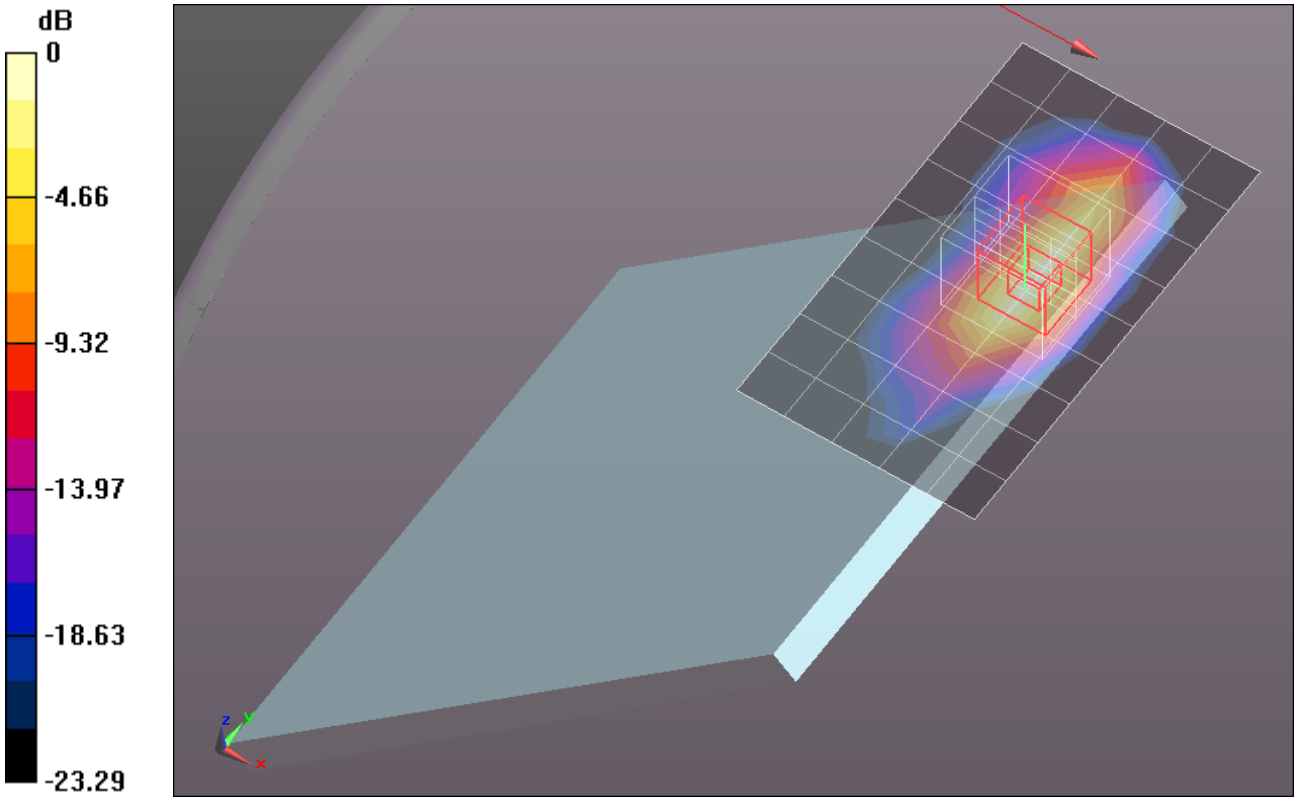
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.52 mho/m; ε_r = 51.958; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

41 deg Tilt @ Edge 1/QPSK_RB#1,49_Ch 26365/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.577 mW/g

41 deg Tilt @ Edge 1/QPSK_RB#1,49_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.598 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 2.0140
SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.474 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.587 mW/g



0 dB = 1.590mW/g = 4.03 dB mW/g

Test Laboratory: Lab D Date: 8/22/2012

LTE Band 25

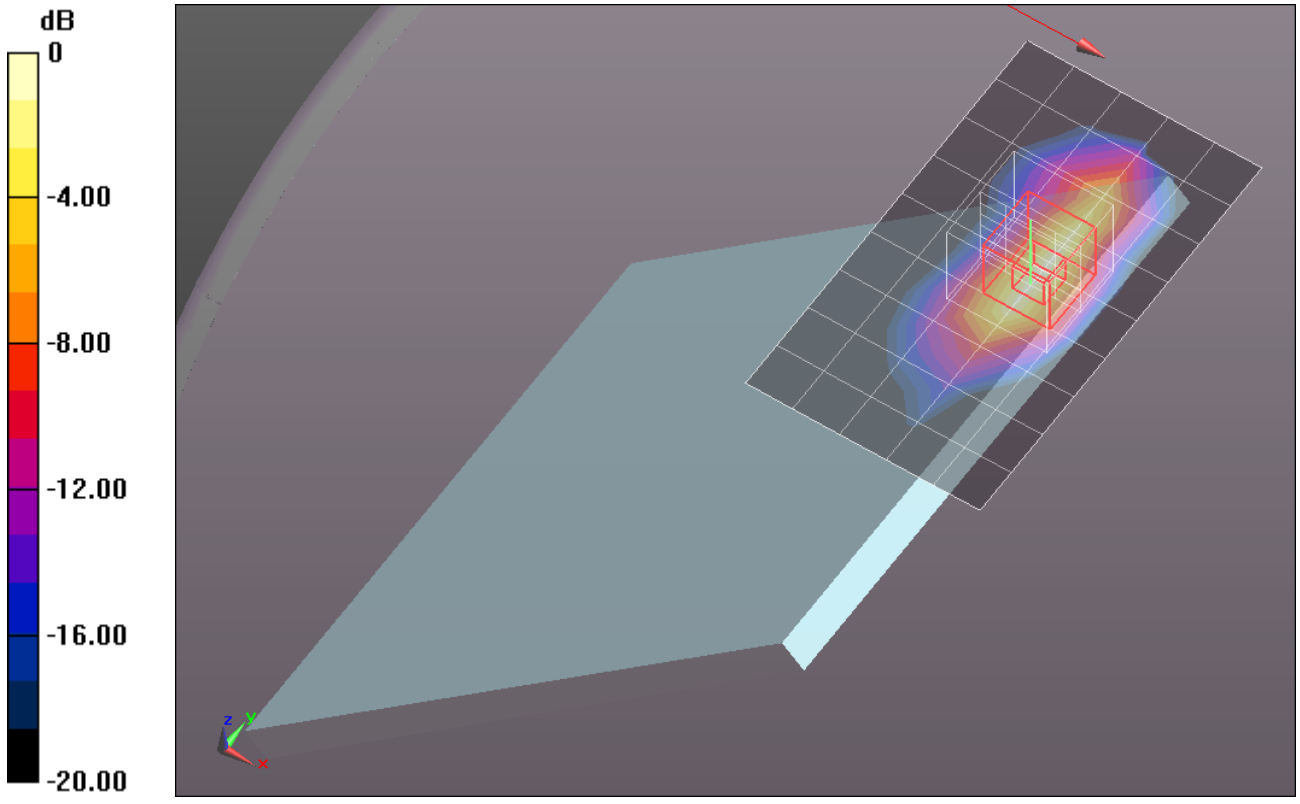
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.52 mho/m; ε_r = 51.958; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

41 deg Tilt @ Edge 1/QPSK_RB#1,99_Ch 26365/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.136 mW/g

41 deg Tilt @ Edge 1/QPSK_RB#1,99_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.745 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.4620
SAR(1 g) = 0.747 mW/g; SAR(10 g) = 0.342 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.144 mW/g



0 dB = 1.140mW/g = 1.14 dB mW/g

Test Laboratory: Lab D Date: 9/7/2012

LTE Band 25

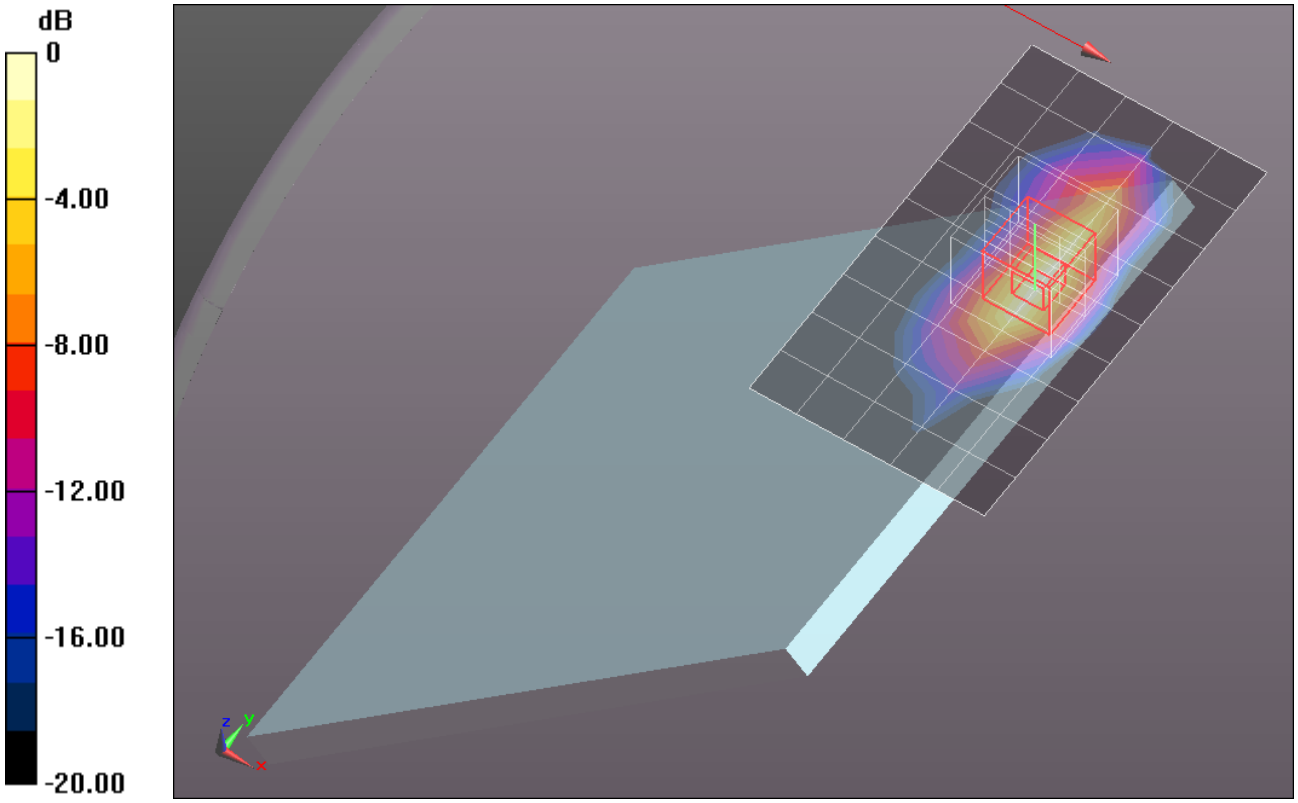
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.496 mho/m; ε_r = 51.709; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

41 deg Tilt @ Edge 1/QPSK_RB#50,0_Ch 26365/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.729 mW/g

41 deg Tilt @ Edge 1/QPSK_RB#50,0_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 33.734 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 2.2040
SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.518 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.743 mW/g



0 dB = 1.740mW/g = 4.81 dB mW/g

Test Laboratory: Lab D Date: 9/7/2012

LTE Band 25

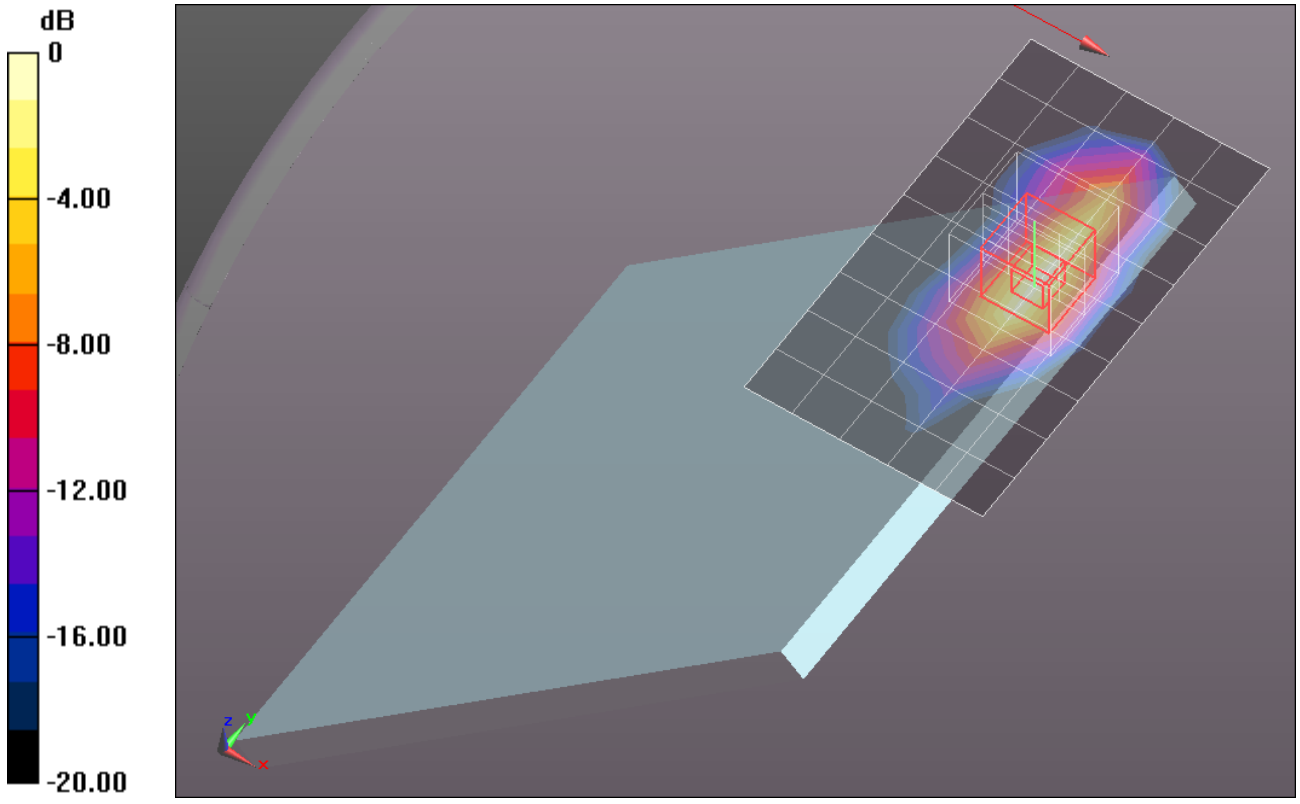
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.496 mho/m; ε_r = 51.709; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

41 deg Tilt @ Edge 1/QPSK_RB#50,24_Ch 26365/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.610 mW/g

41 deg Tilt @ Edge 1/QPSK_RB#50,24_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.435 V/m; Power Drift = 0.0028 dB
Peak SAR (extrapolated) = 2.0870
SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.491 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.647 mW/g



0 dB = 1.650mW/g = 4.35 dB mW/g

Test Laboratory: Lab D Date: 9/7/2012

LTE Band 25

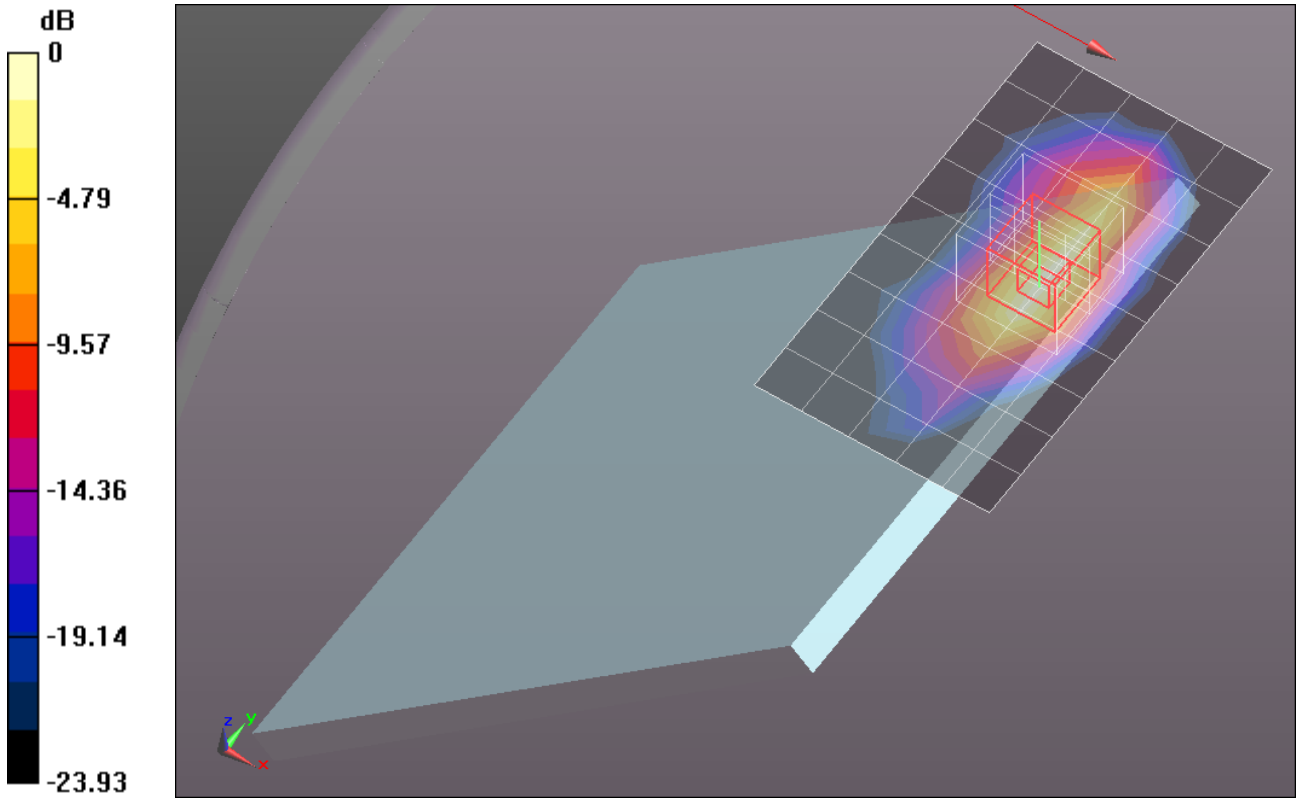
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.496 mho/m; ε_r = 51.709; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

41 deg Tilt @ Edge 1/QPSK_RB#50,49_Ch 26365/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.385 mW/g

41 deg Tilt @ Edge 1/QPSK_RB#50,49_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.126 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.7970
SAR(1 g) = 0.921 mW/g; SAR(10 g) = 0.424 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.421 mW/g



0 dB = 1.420mW/g = 3.05 dB mW/g

Test Laboratory: Lab D Date: 8/22/2012

LTE Band 25

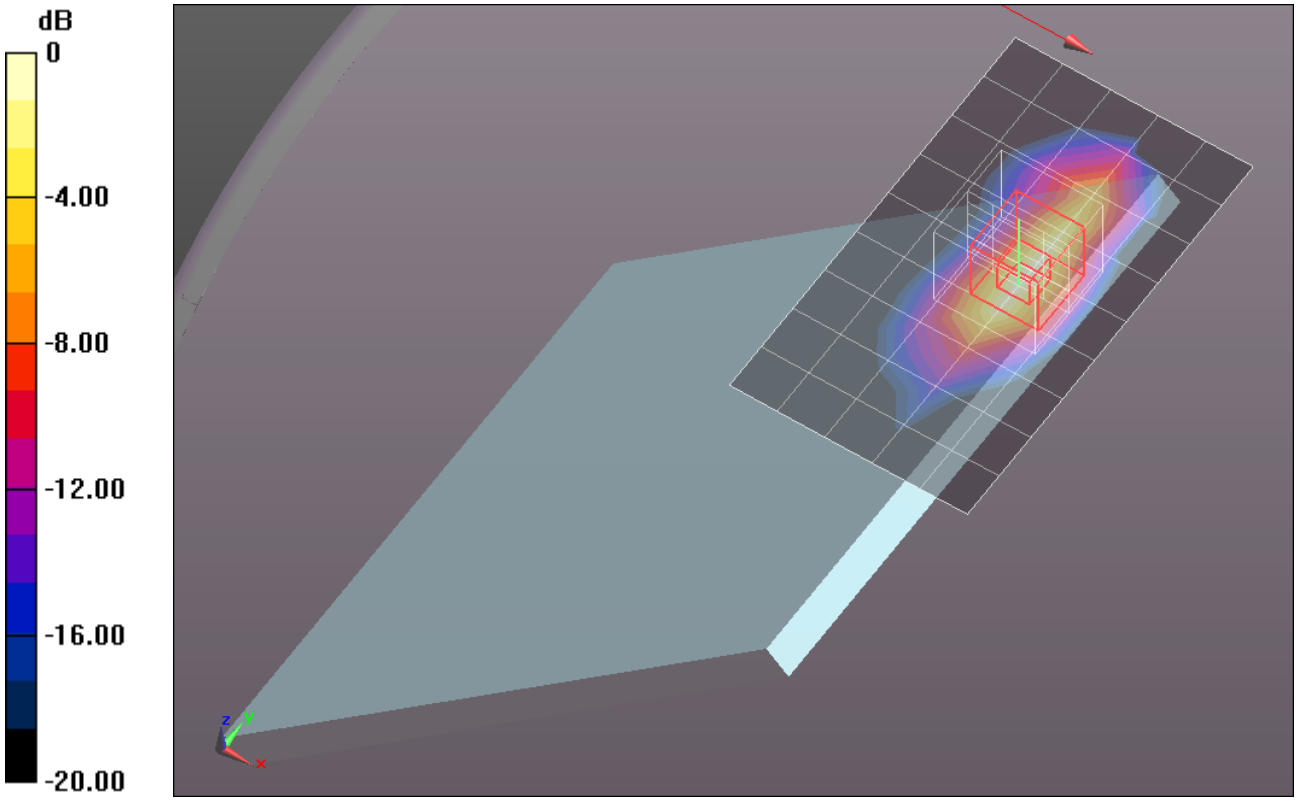
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.52 mho/m; ε_r = 51.958; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

41 deg Tilt @ Edge 1/QPSK_RB#100,0_Ch 26365/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.569 mW/g

41 deg Tilt @ Edge 1/QPSK_RB#100,0_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.589 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 2.0220
SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.469 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.590 mW/g



0 dB = 1.590mW/g = 4.03 dB mW/g

Test Laboratory: Lab D Date: 8/22/2012

LTE Band 25

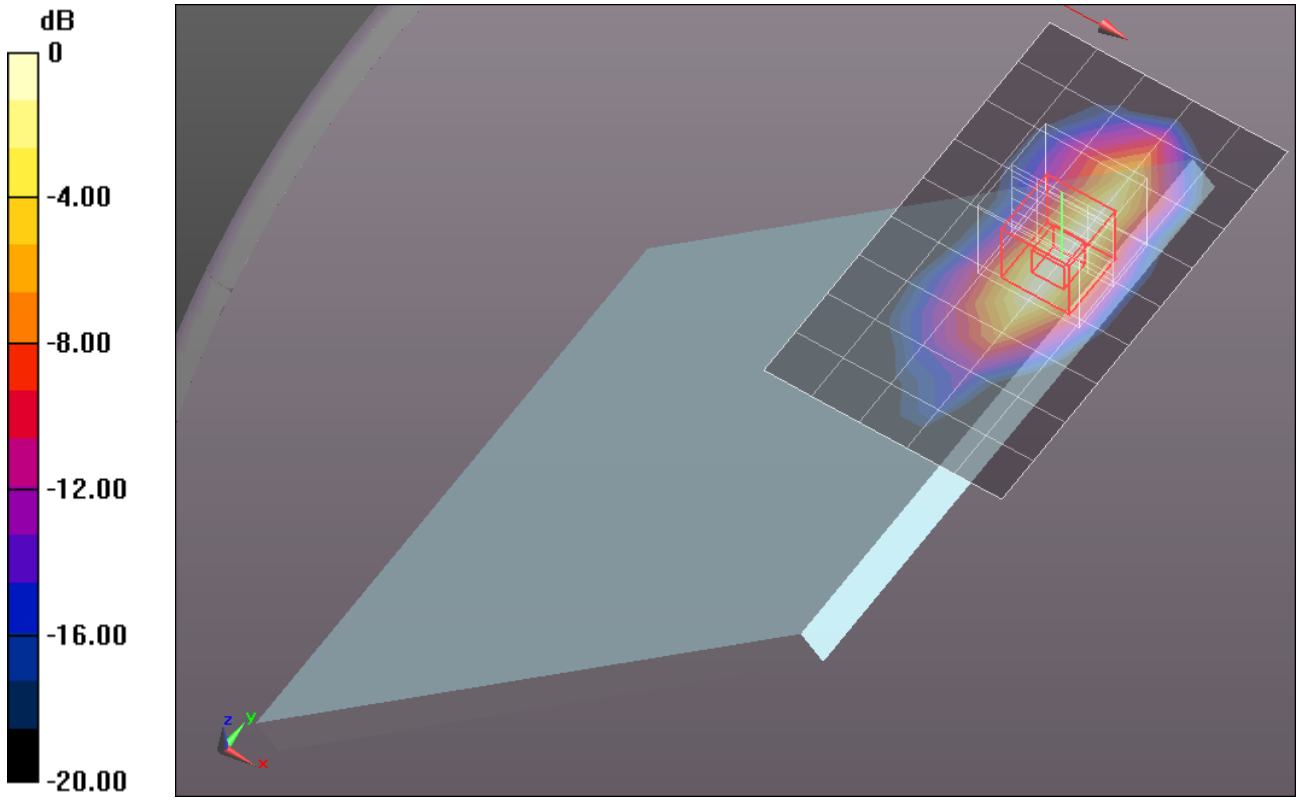
Frequency: 1905 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1905 MHz; σ = 1.551 mho/m; ε_r = 51.872; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

41 deg Tilt @ Edge 1/QPSK_RB#1,49_Ch 26590/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 2.239 mW/g

41 deg Tilt @ Edge 1/QPSK_RB#1,49_Ch 26590/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.670 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 2.0500
SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.480 mW/g
Maximum value of SAR (measured) = 1.620 mW/g



0 dB = 1.620mW/g = 4.19 dB mW/g

Test Laboratory: Lab D Date: 9/7/2012

LTE Band 25

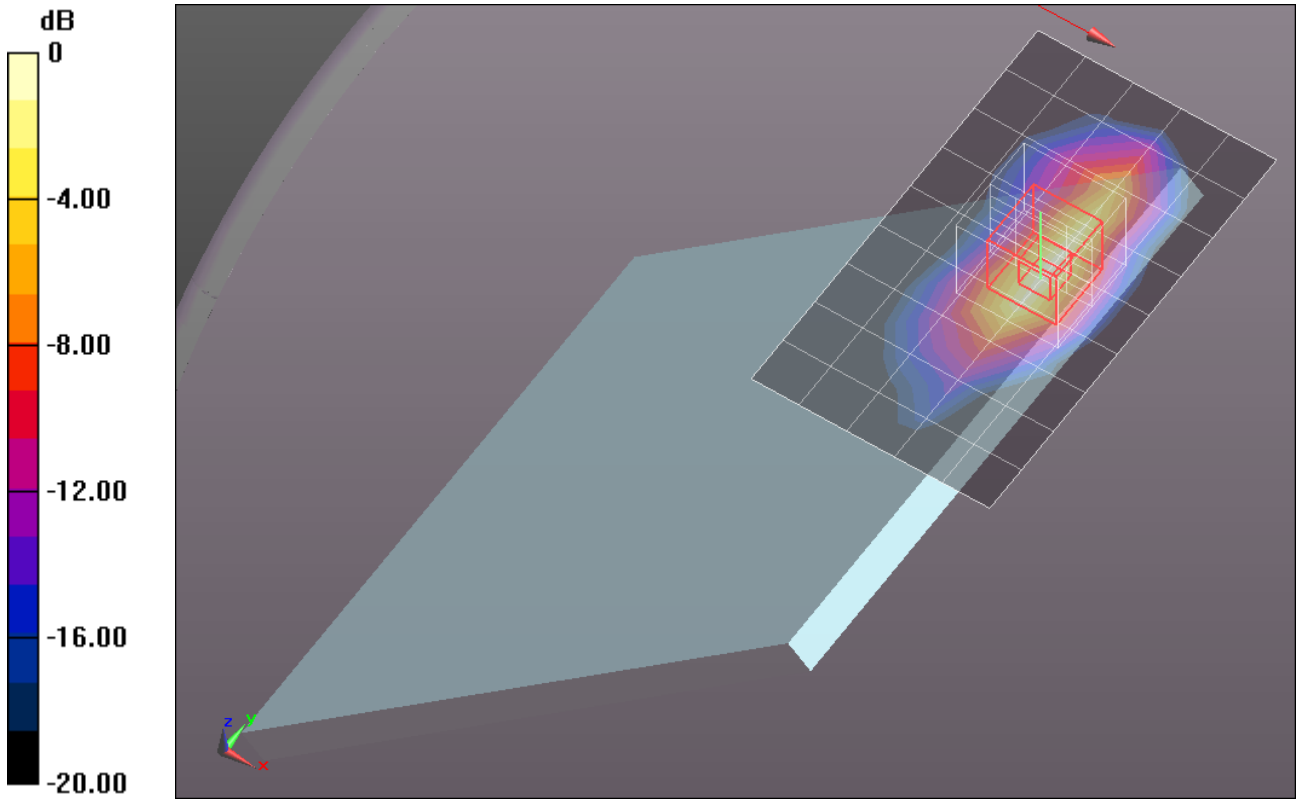
Frequency: 1905 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1905 MHz; σ = 1.521 mho/m; ε_r = 51.62; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

41 deg Tilt @ Edge 1/QPSK_RB#50,24_Ch 26590/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.549 mW/g

41 deg Tilt @ Edge 1/QPSK_RB#50,24_Ch 26590/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.586 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 2.0210
SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.478 mW/g
Maximum value of SAR (measured) = 1.595 mW/g



0 dB = 1.590mW/g = 4.03 dB mW/g

Test Laboratory: Lab D Date: 8/23/2012

LTE Band 25

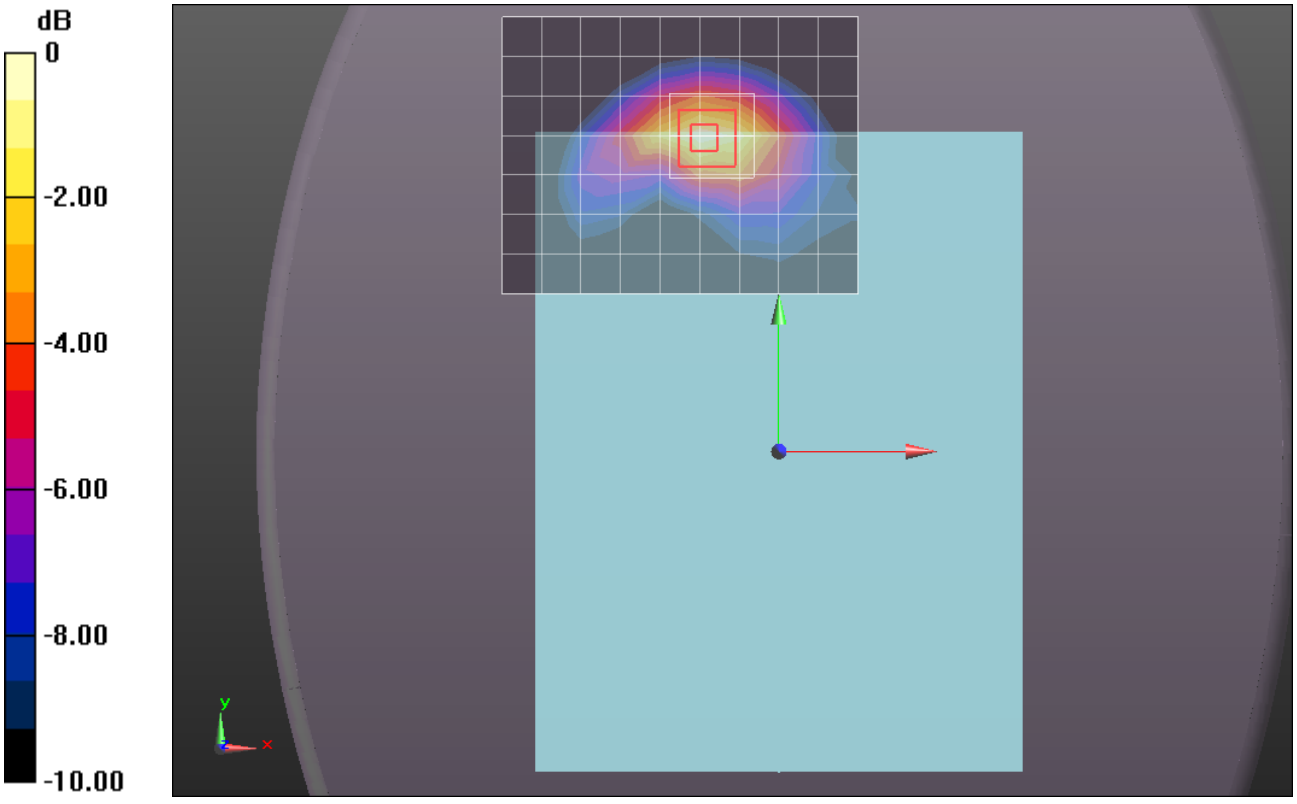
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.503 mho/m; ε_r = 51.966; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Rear with 12mm/QPSK_RB#1,0_Ch 26365/Area Scan (10x8x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.878 mW/g

Rear with 12mm/QPSK_RB#1,0_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.428 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.1060
SAR(1 g) = 0.695 mW/g; SAR(10 g) = 0.402 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.867 mW/g



0 dB = 0.870mW/g = -1.21 dB mW/g

Test Laboratory: Lab D Date: 8/23/2012

LTE Band 25

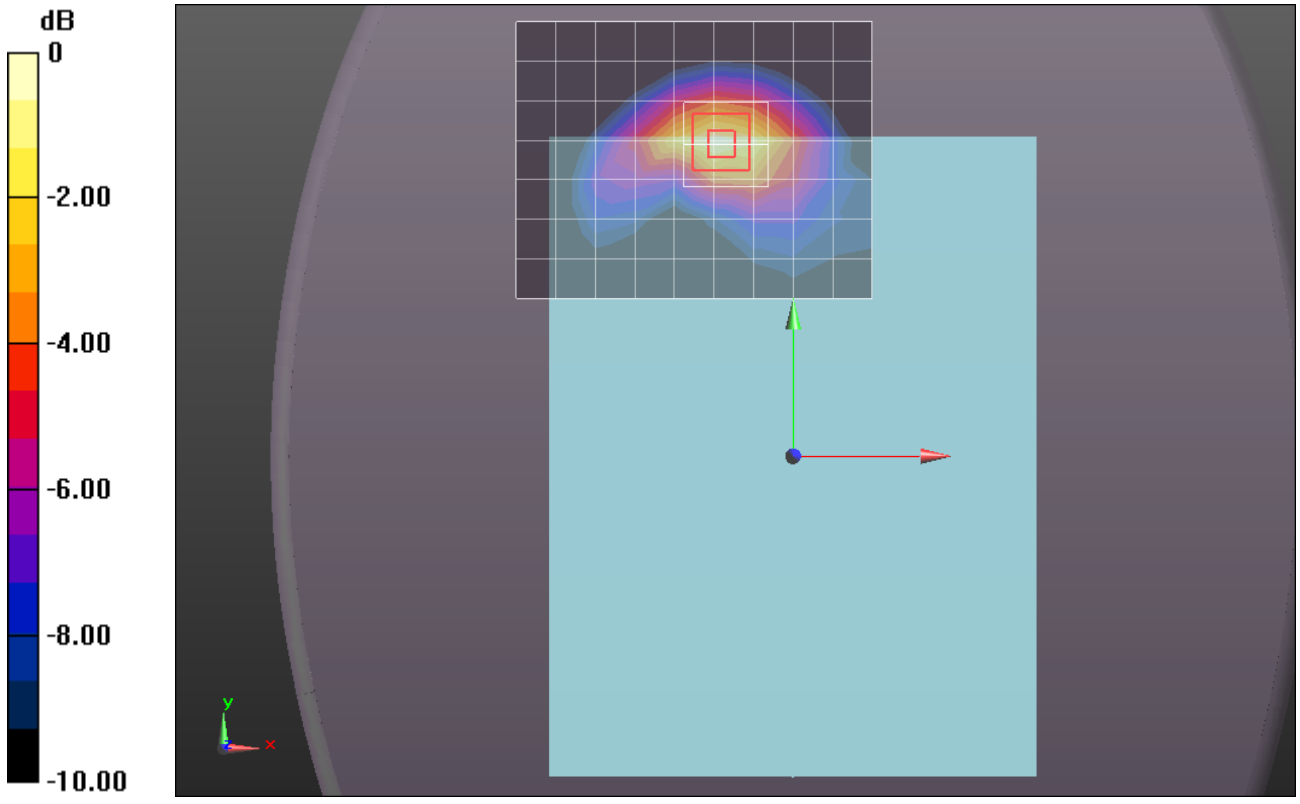
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.503 mho/m; ε_r = 51.966; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Rear with 12mm/QPSK_RB#1,49_Ch 26365/Area Scan (10x8x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.718 mW/g

Rear with 12mm/QPSK_RB#1,49_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.265 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.9180
SAR(1 g) = 0.574 mW/g; SAR(10 g) = 0.332 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.725 mW/g



0 dB = 0.730mW/g = -2.73 dB mW/g

Test Laboratory: Lab D Date: 8/23/2012

LTE Band 25

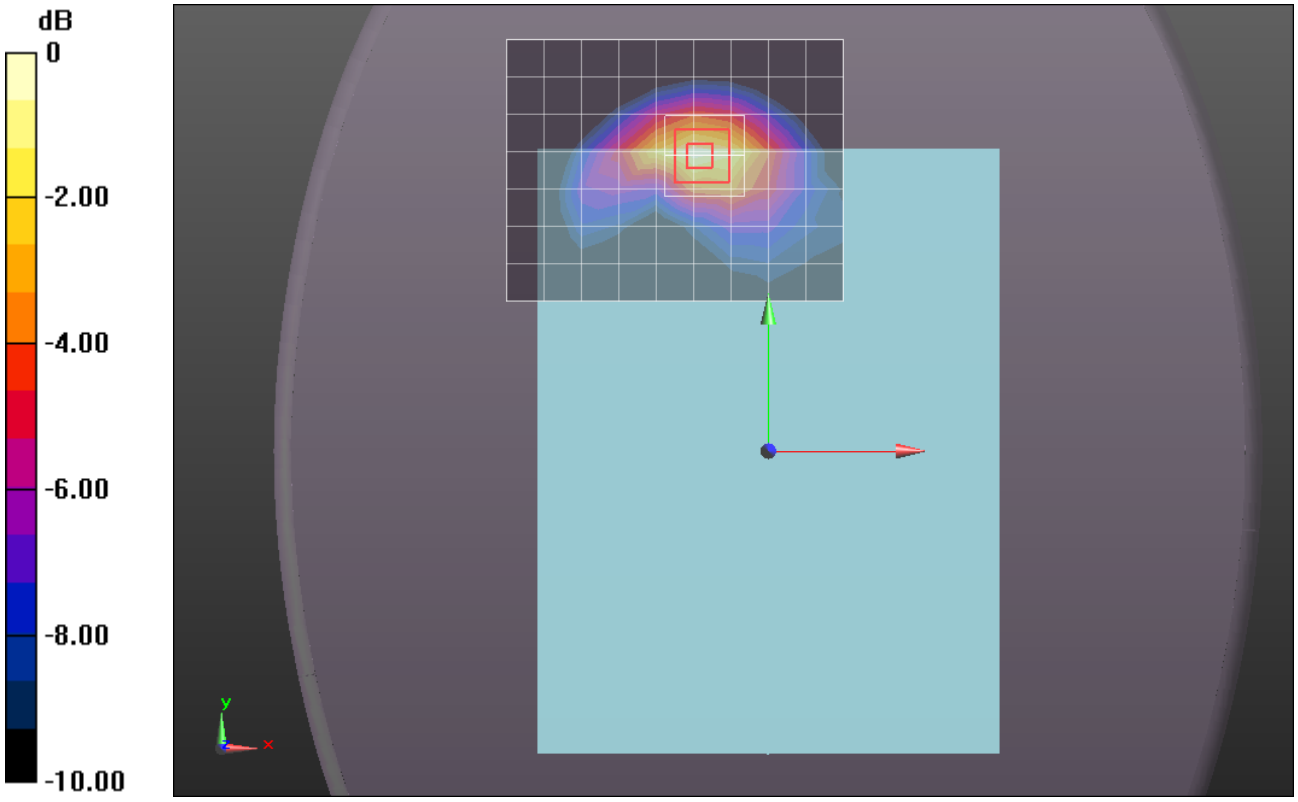
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.503 mho/m; ε_r = 51.966; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Rear with 12mm/QPSK_RB#1,99_Ch 26365/Area Scan (10x8x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.655 mW/g

Rear with 12mm/QPSK_RB#1,99_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.292 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.8310
SAR(1 g) = 0.521 mW/g; SAR(10 g) = 0.300 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.658 mW/g



0 dB = 0.660mW/g = -3.61 dB mW/g

Test Laboratory: Lab D Date: 9/7/2012

LTE Band 25

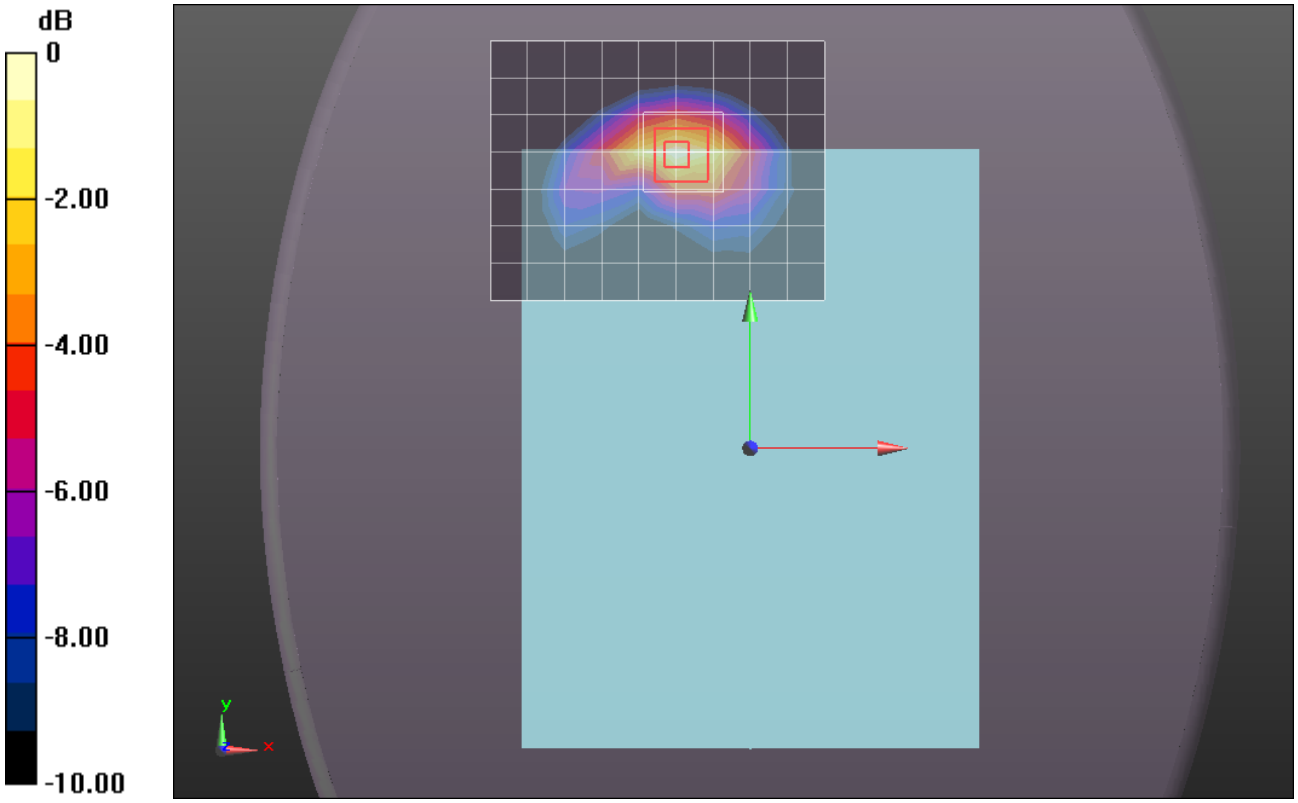
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.496 mho/m; ε_r = 51.709; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Rear with 12mm/QPSK_RB#50,0_Ch 26365/Area Scan (10x8x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.866 mW/g

Rear with 12mm/QPSK_RB#50,0_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.233 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.1010
SAR(1 g) = 0.681 mW/g; SAR(10 g) = 0.387 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.851 mW/g



0 dB = 0.850mW/g = -1.41 dB mW/g

Test Laboratory: Lab D Date: 9/7/2012

LTE Band 25

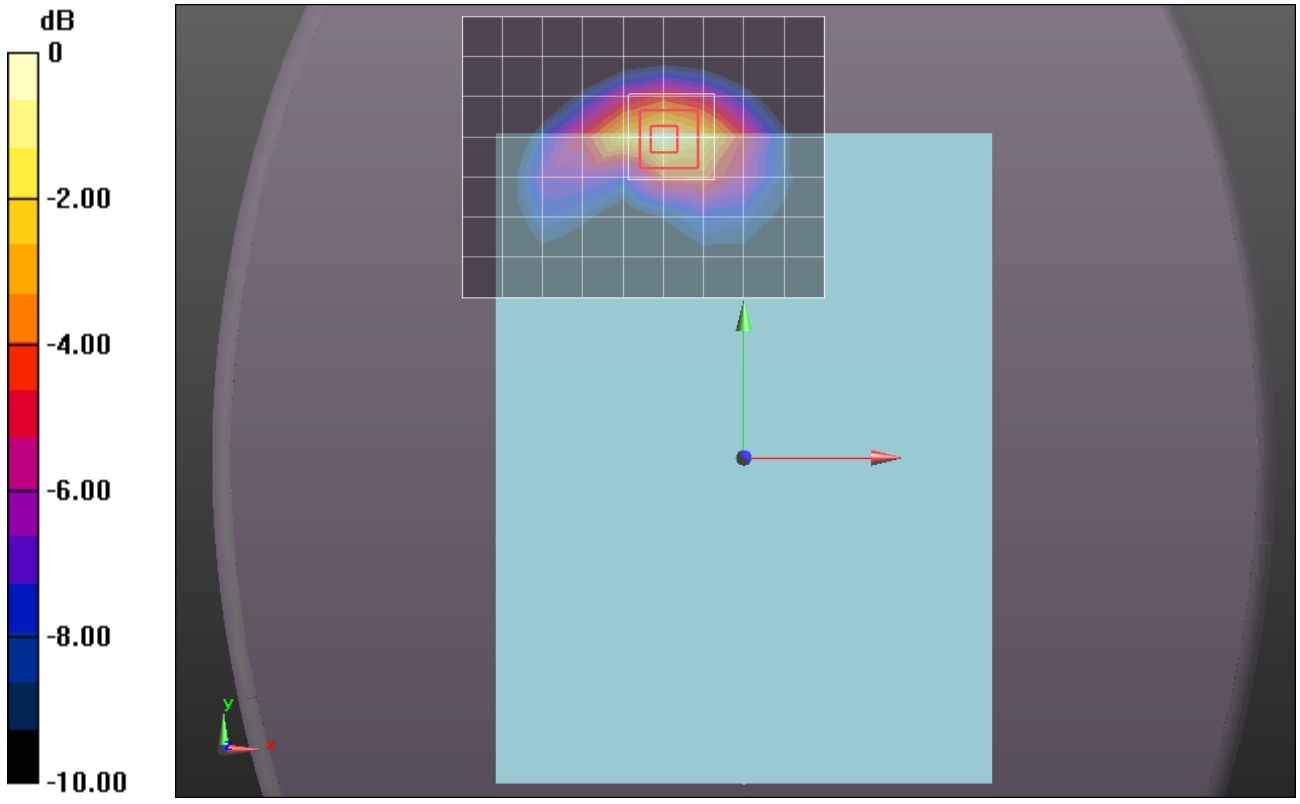
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.496 mho/m; ε_r = 51.709; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Rear with 12mm/QPSK_RB#50,24_Ch 26365/Area Scan (10x8x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.791 mW/g

Rear with 12mm/QPSK_RB#50,24_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.228 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.0170
SAR(1 g) = 0.627 mW/g; SAR(10 g) = 0.357 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.786 mW/g



0 dB = 0.790mW/g = -2.05 dB mW/g

Test Laboratory: Lab D Date: 9/7/2012

LTE Band 25

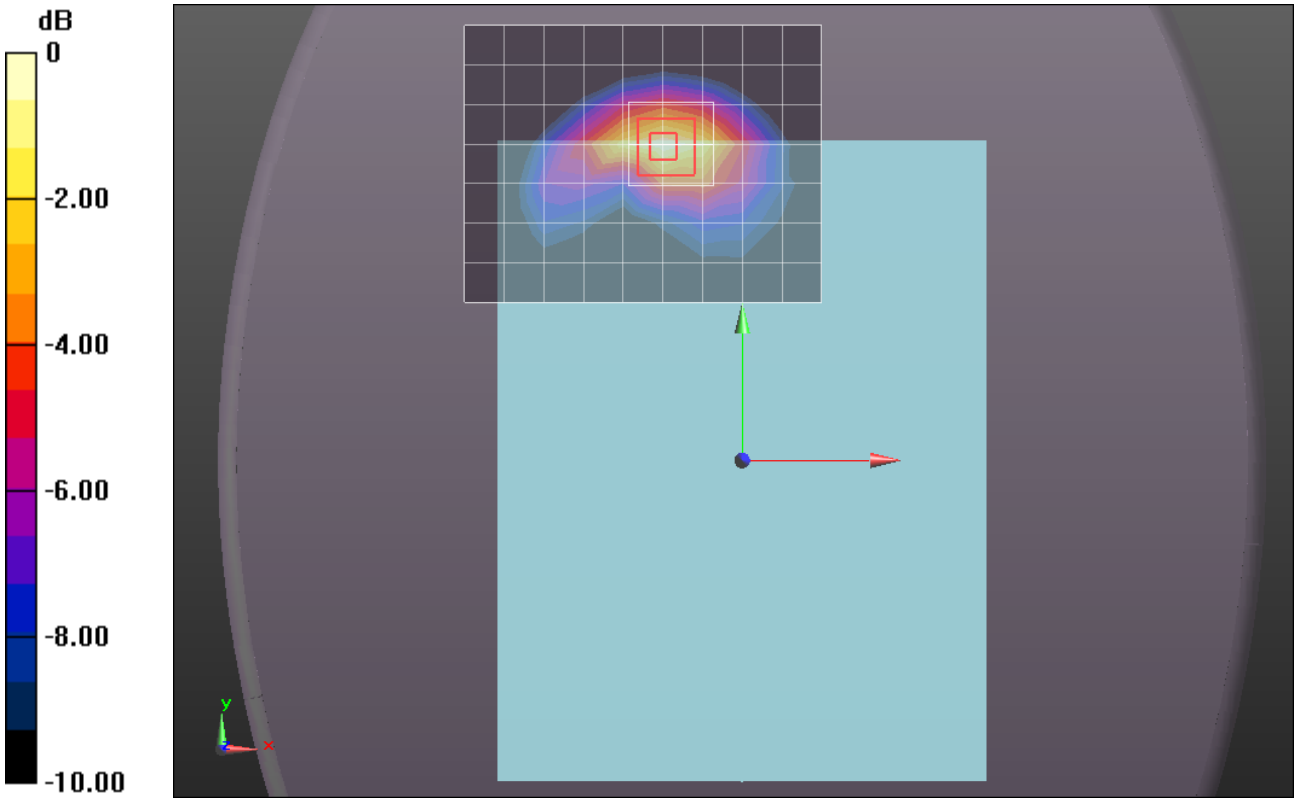
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.496 mho/m; ε_r = 51.709; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Rear with 12mm/QPSK_RB#50,49_Ch 26365/Area Scan (10x8x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.723 mW/g

Rear with 12mm/QPSK_RB#50,49_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.128 V/m; Power Drift = 0.0023 dB
Peak SAR (extrapolated) = 0.9210
SAR(1 g) = 0.570 mW/g; SAR(10 g) = 0.323 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.713 mW/g



0 dB = 0.710mW/g = -2.97 dB mW/g

Test Laboratory: Lab D Date: 9/10/2012

LTE Band 25

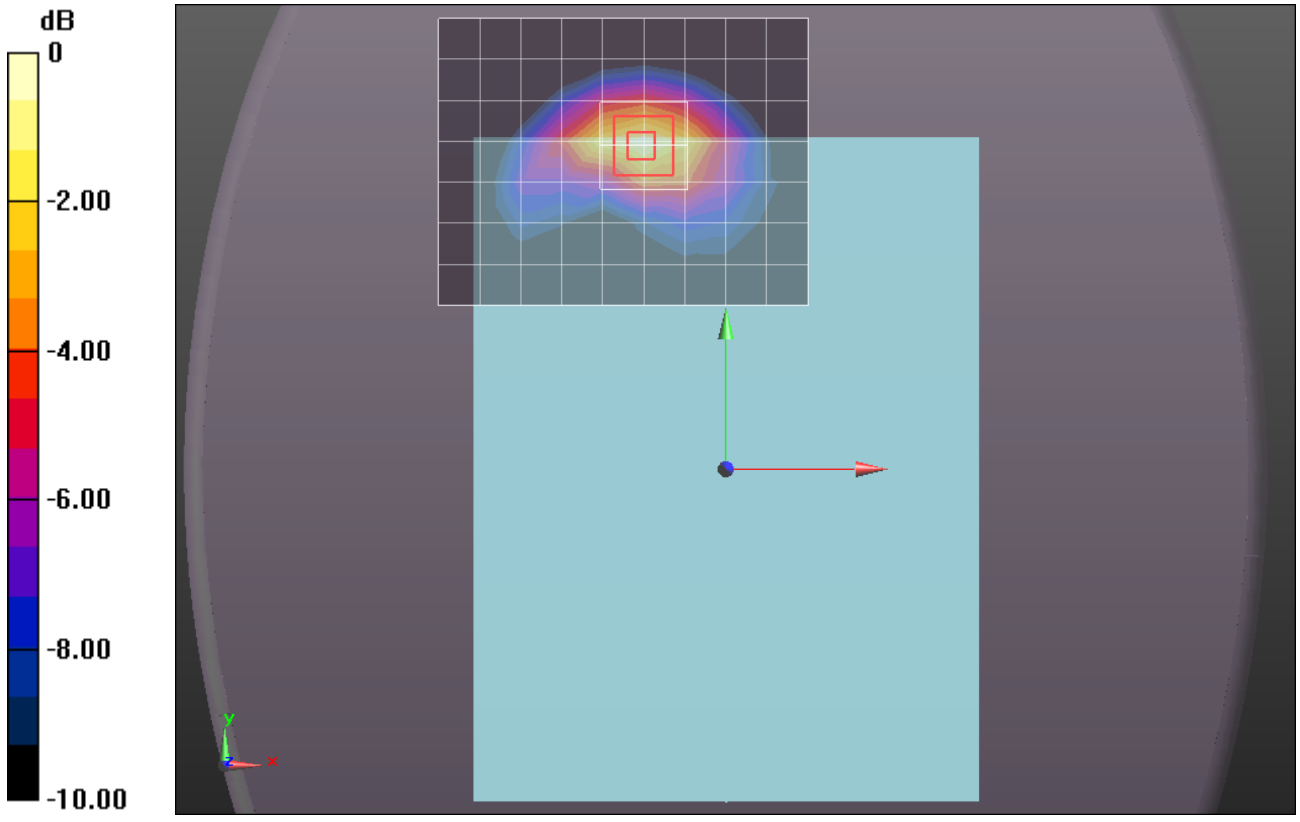
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.508 mho/m; ε_r = 51.29; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Rear with 12mm/QPSK_RB#100,0_Ch 26365/Area Scan (10x8x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.780 mW/g

Rear with 12mm/QPSK_RB#100,0_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.251 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.0000
SAR(1 g) = 0.619 mW/g; SAR(10 g) = 0.354 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.789 mW/g



0 dB = 0.790mW/g = -2.05 dB mW/g

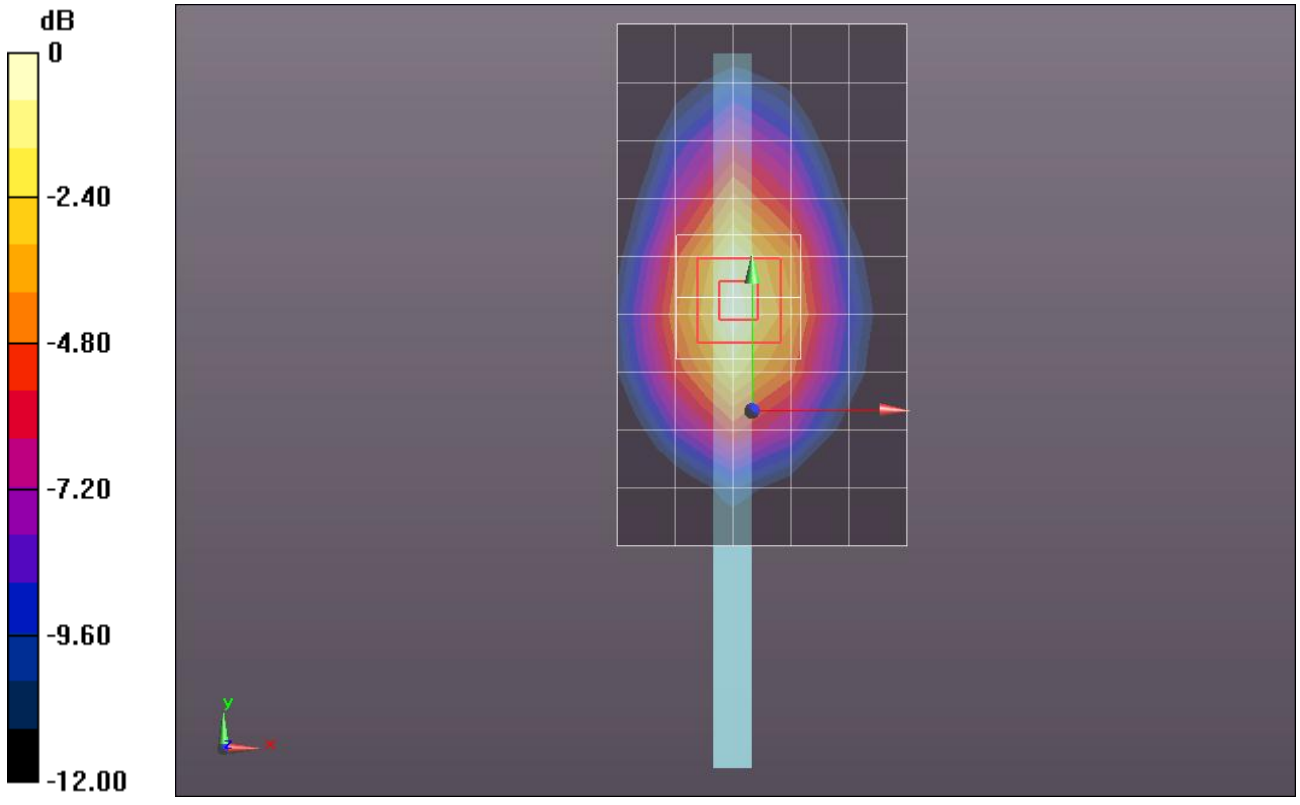
Test Laboratory: Lab D Date: 8/23/2012

LTE Band 25

Frequency: 1860 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1860 MHz; σ = 1.475 mho/m; ε_r = 52.004; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 1 with 14mm/QPSK_RB#1,0_Ch 26140/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.824 mW/g

Edge 1 with 14mm/QPSK_RB#1,0_Ch 26140/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.672 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.0050
SAR(1 g) = 0.643 mW/g; SAR(10 g) = 0.380 mW/g
Maximum value of SAR (measured) = 0.845 mW/g



0 dB = 0.850mW/g = -1.41 dB mW/g

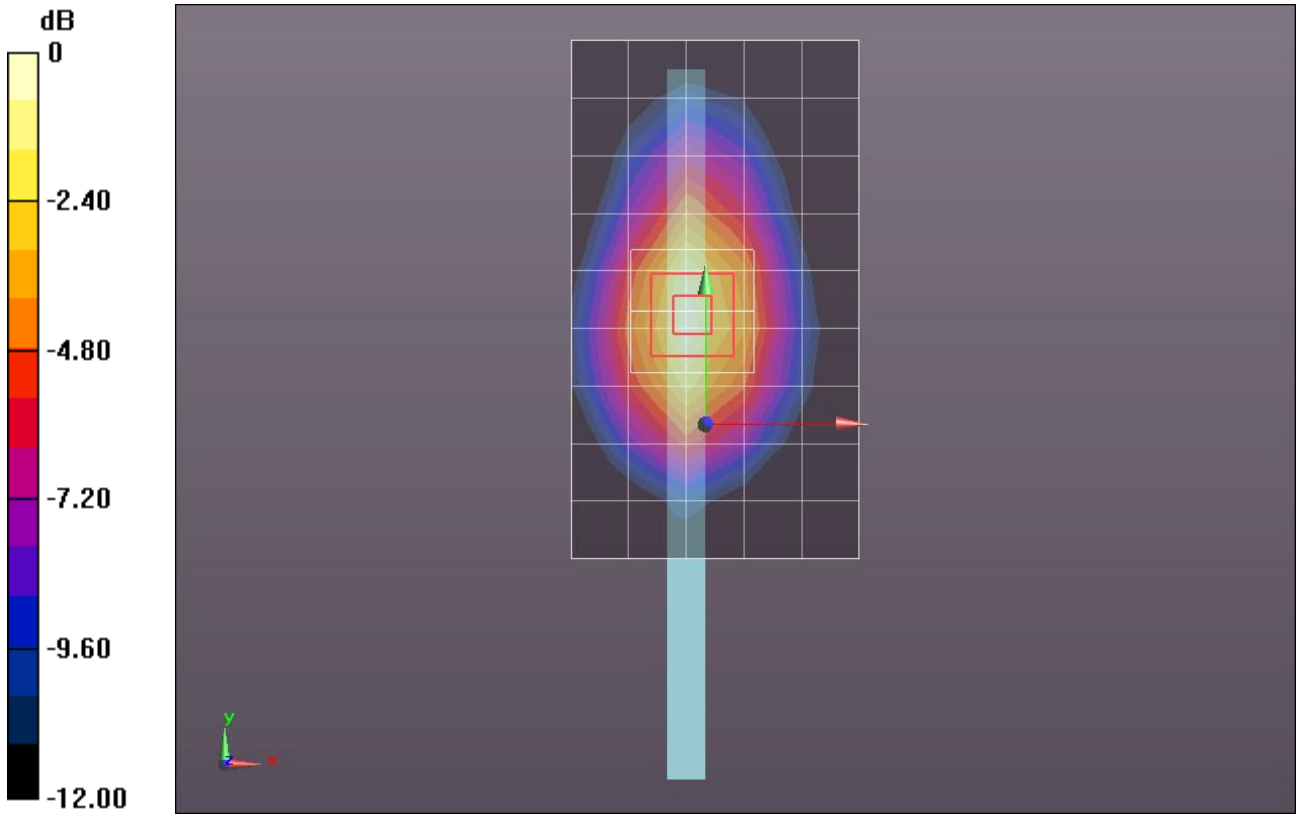
Test Laboratory: Lab D Date: 9/10/2012

LTE Band 25

Frequency: 1860 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1860 MHz; σ = 1.481 mho/m; ε_r = 51.316; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 1 with 14mm/QPSK_RB#50,24_Ch 26140/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.785 mW/g

Edge 1 with 14mm/QPSK_RB#50,24_Ch 26140/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.153 V/m; Power Drift = 0.0088 dB
Peak SAR (extrapolated) = 0.9770
SAR(1 g) = 0.618 mW/g; SAR(10 g) = 0.362 mW/g
Maximum value of SAR (measured) = 0.816 mW/g



0 dB = 0.820mW/g = -1.72 dB mW/g

Test Laboratory: Lab D Date: 8/23/2012

LTE Band 25

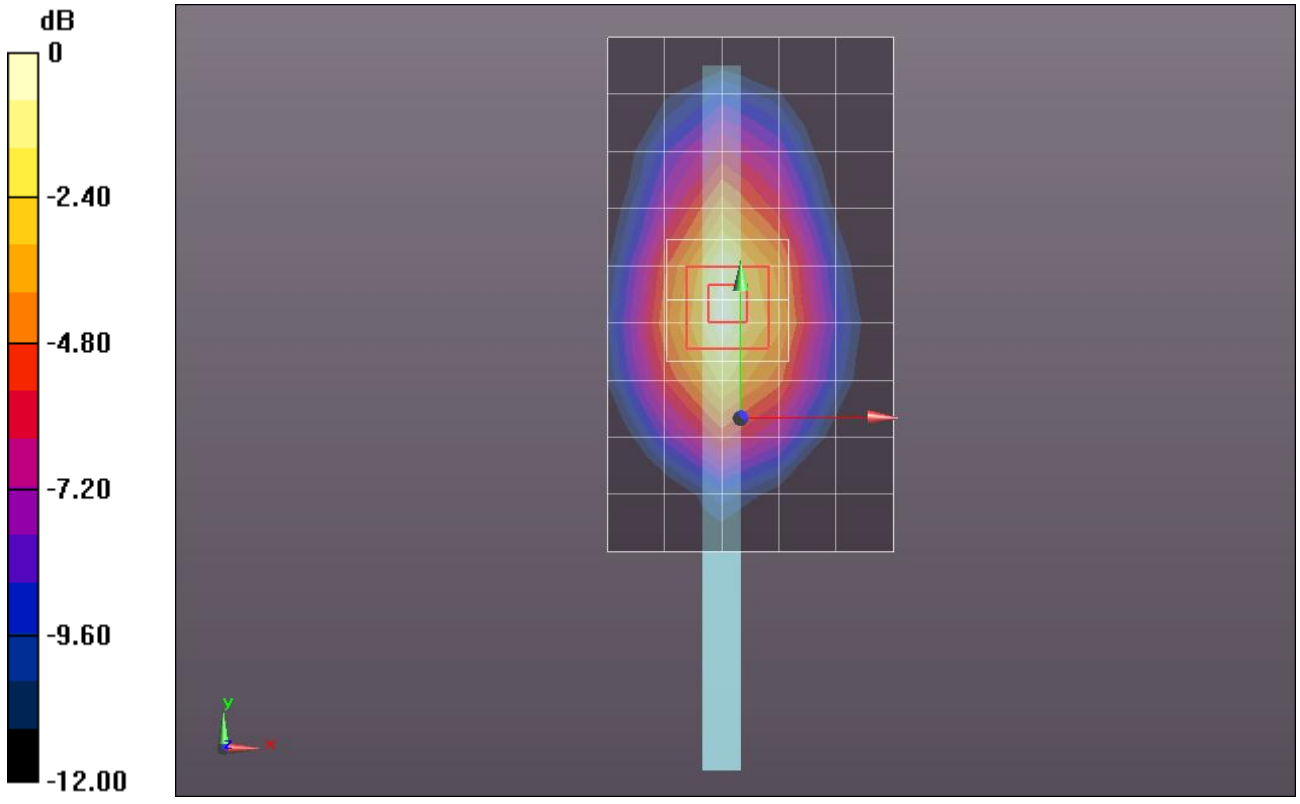
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.503 mho/m; ε_r = 51.966; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 1 with 14mm/QPSK_RB#1,0_Ch 26365/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.313 mW/g

Edge 1 with 14mm/QPSK_RB#1,0_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.816 V/m; Power Drift = 0.0097 dB
Peak SAR (extrapolated) = 1.6330
SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.616 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.366 mW/g



0 dB = 1.370mW/g = 2.73 dB mW/g

Test Laboratory: Lab D Date: 8/23/2012

LTE Band 25

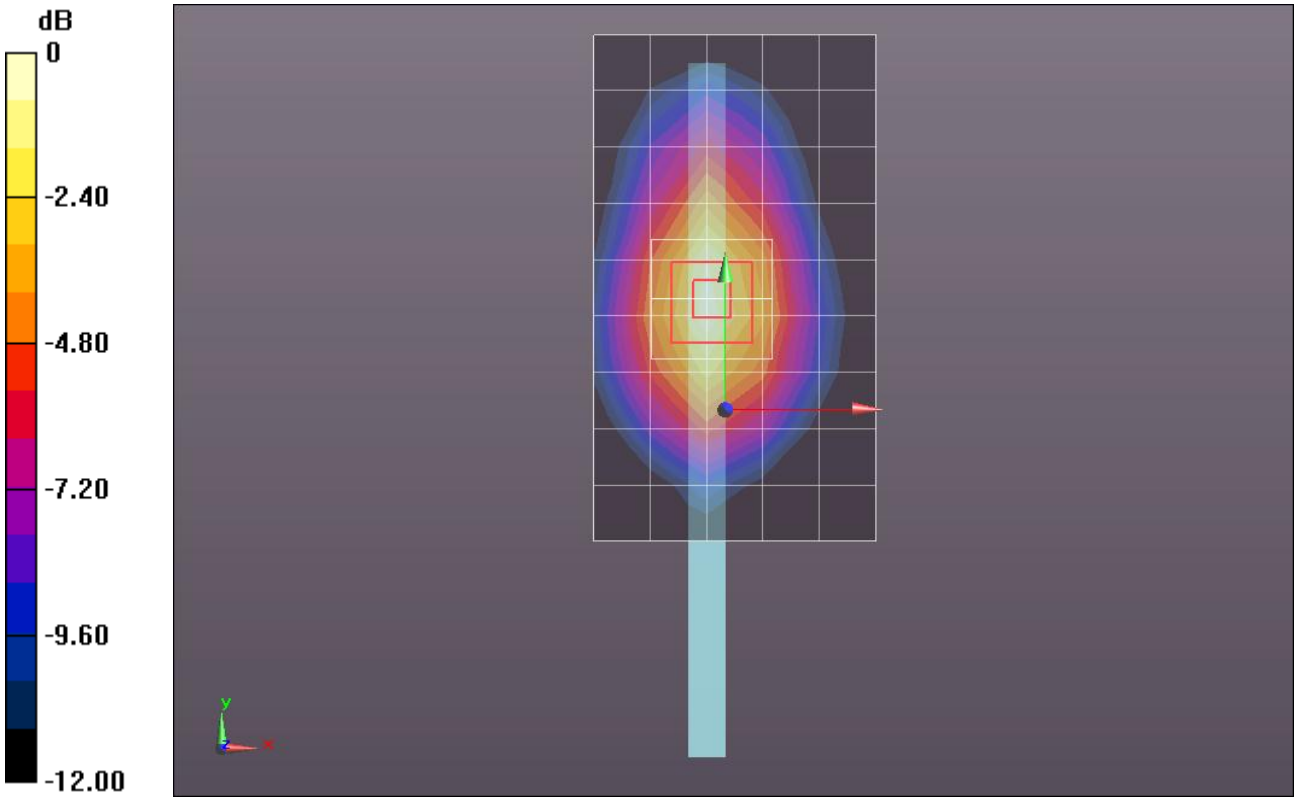
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.503 mho/m; ε_r = 51.966; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 1 with 14mm/QPSK_RB#1,49_Ch 26365/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.057 mW/g

Edge 1 with 14mm/QPSK_RB#1,49_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.742 V/m; Power Drift = 3.8e-005 dB
Peak SAR (extrapolated) = 1.3130
SAR(1 g) = 0.834 mW/g; SAR(10 g) = 0.491 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.099 mW/g



0 dB = 1.100mW/g = 0.83 dB mW/g

Test Laboratory: Lab D Date: 8/23/2012

LTE Band 25

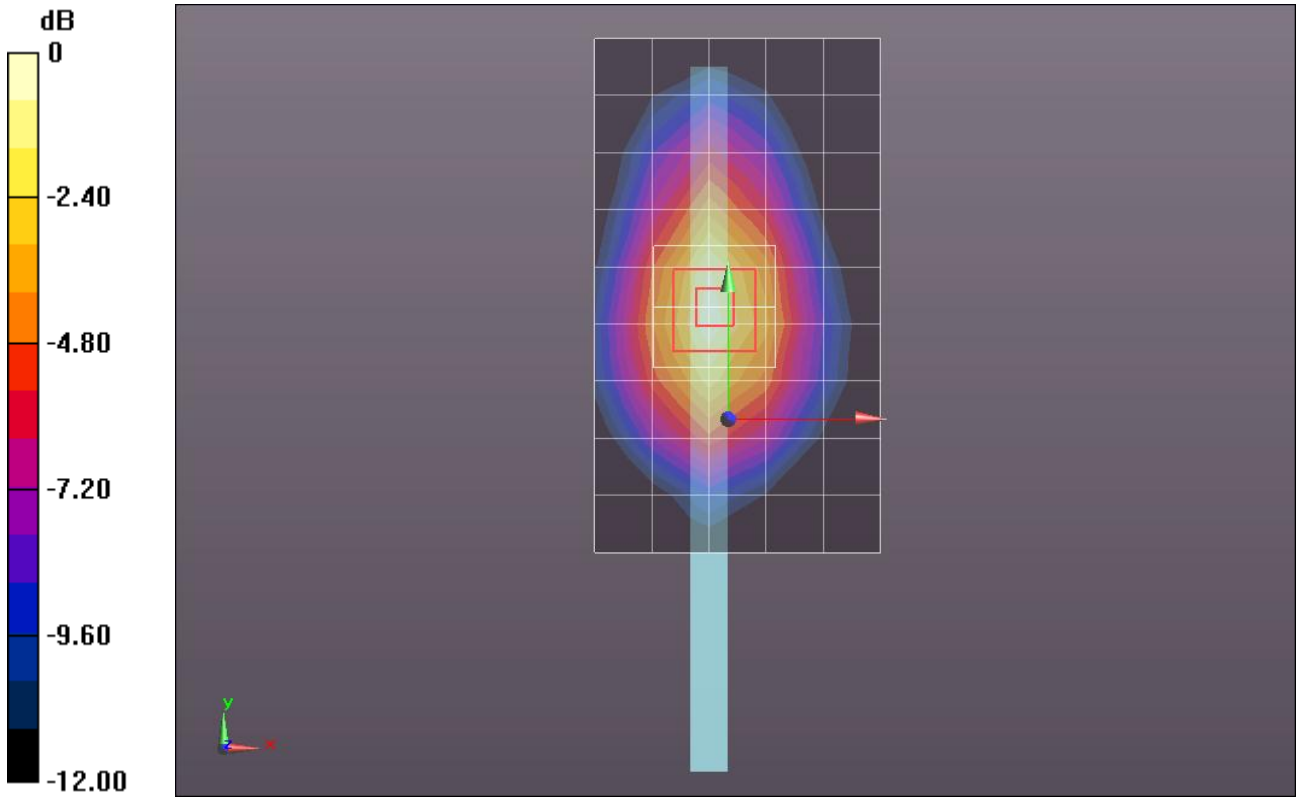
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.503 mho/m; ε_r = 51.966; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 1 with 14mm/QPSK_RB#1,99_Ch 26365/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.901 mW/g

Edge 1 with 14mm/QPSK_RB#1,99_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.664 V/m; Power Drift = 0.00016 dB
Peak SAR (extrapolated) = 1.1140
SAR(1 g) = 0.704 mW/g; SAR(10 g) = 0.414 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.930 mW/g



0 dB = 0.930mW/g = -0.63 dB mW/g

Test Laboratory: Lab D Date: 9/7/2012

LTE Band 25

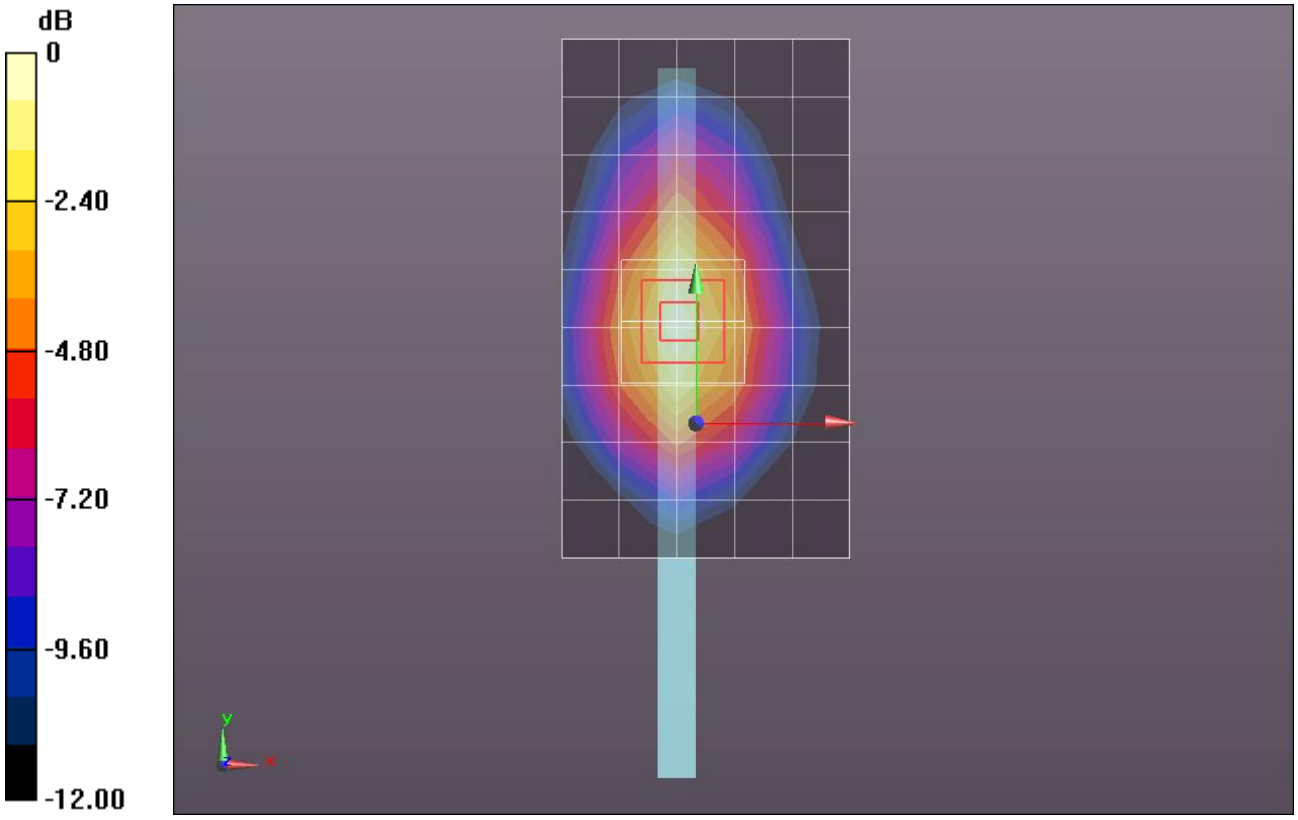
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.496 mho/m; ε_r = 51.709; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 1 with 14mm/QPSK_RB#50,0_Ch 26365/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.948 mW/g

Edge 1 with 14mm/QPSK_RB#50,0_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.031 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.1490
SAR(1 g) = 0.730 mW/g; SAR(10 g) = 0.433 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.960 mW/g



0 dB = 0.960mW/g = -0.35 dB mW/g

Test Laboratory: Lab D Date: 9/7/2012

LTE Band 25

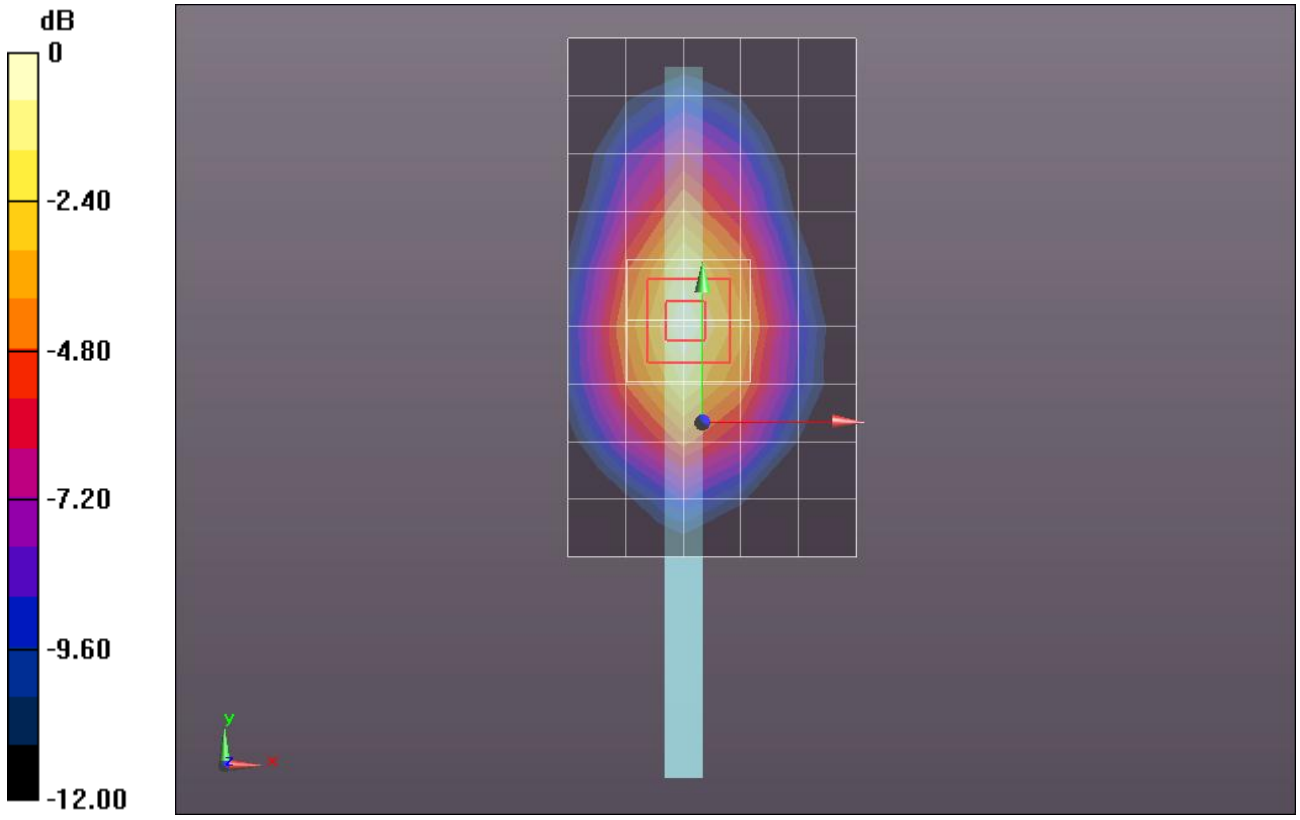
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.496 mho/m; ε_r = 51.709; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 1 with 14mm/QPSK_RB#50,24_Ch 26365/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.842 mW/g

Edge 1 with 14mm/QPSK_RB#50,24_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.589 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.0190
SAR(1 g) = 0.647 mW/g; SAR(10 g) = 0.383 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.851 mW/g



0 dB = 0.850mW/g = -1.41 dB mW/g

Test Laboratory: Lab D Date: 9/7/2012

LTE Band 25

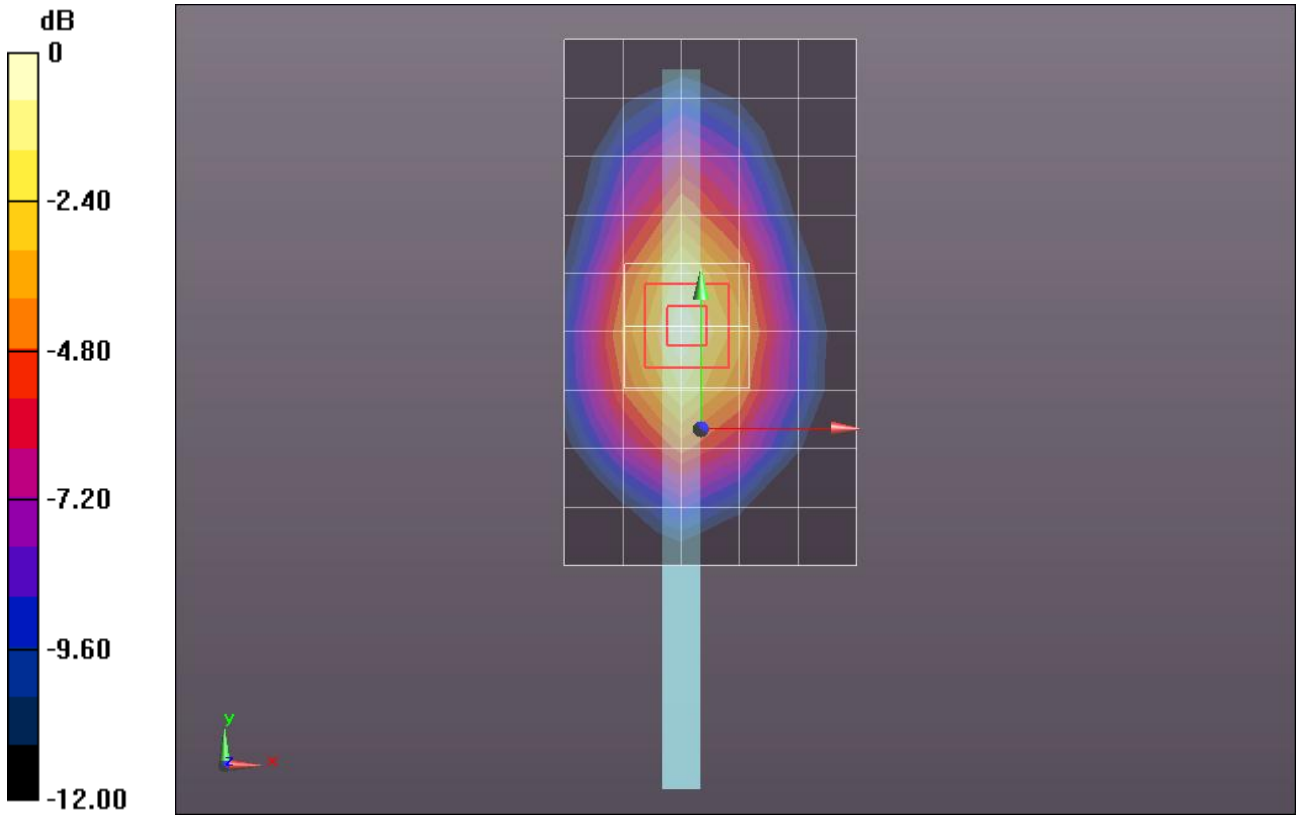
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.496 mho/m; ε_r = 51.709; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 1 with 14mm/QPSK_RB#50,49_Ch 26365/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.753 mW/g

Edge 1 with 14mm/QPSK_RB#50,49_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.315 V/m; Power Drift = 0.0026 dB
Peak SAR (extrapolated) = 0.9120
SAR(1 g) = 0.578 mW/g; SAR(10 g) = 0.342 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.761 mW/g



0 dB = 0.760mW/g = -2.38 dB mW/g

Test Laboratory: Lab D Date: 8/23/2012

LTE Band 25

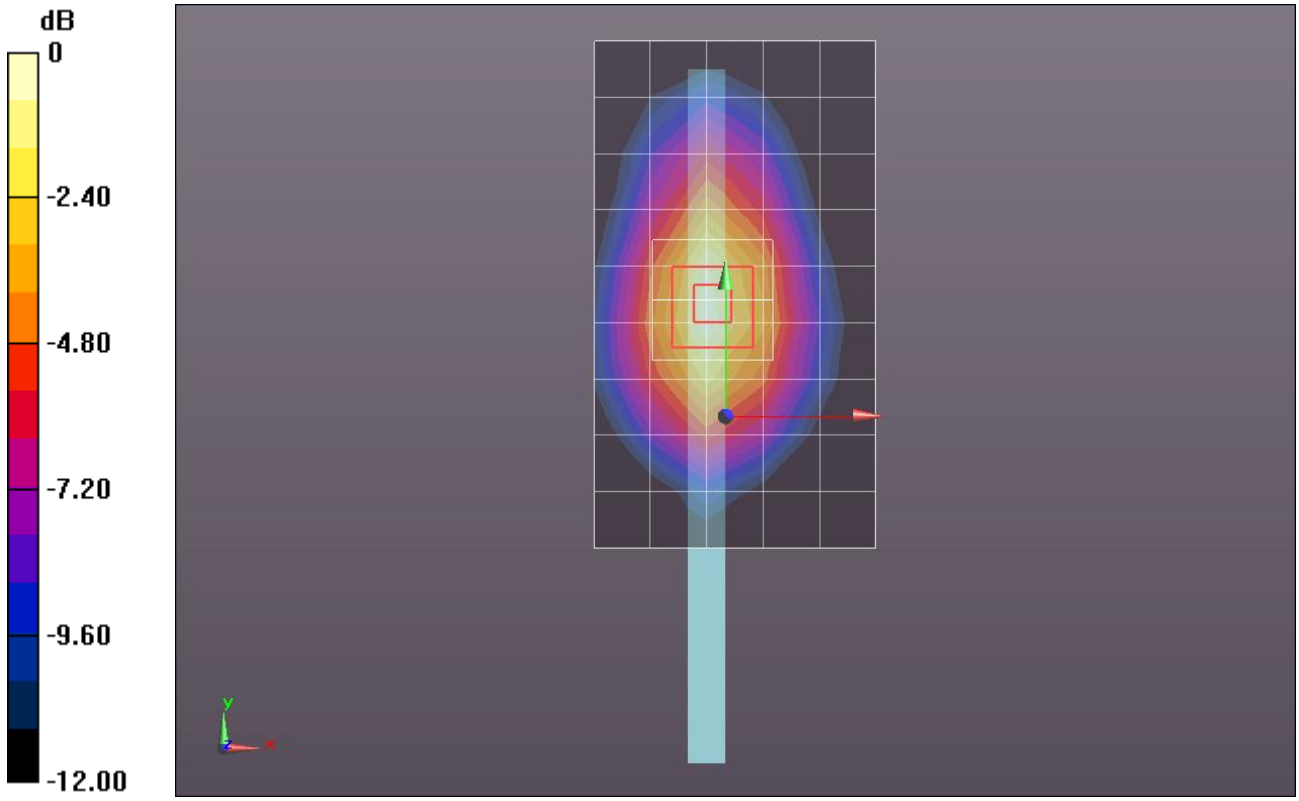
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.503 mho/m; ε_r = 51.966; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 1 with 14mm/QPSK_RB#100,0_Ch 26365/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.888 mW/g

Edge 1 with 14mm/QPSK_RB#100,0_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.528 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.1110
SAR(1 g) = 0.701 mW/g; SAR(10 g) = 0.412 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.924 mW/g



0 dB = 0.920mW/g = -0.72 dB mW/g

Test Laboratory: Lab D Date: 8/23/2012

LTE Band 25

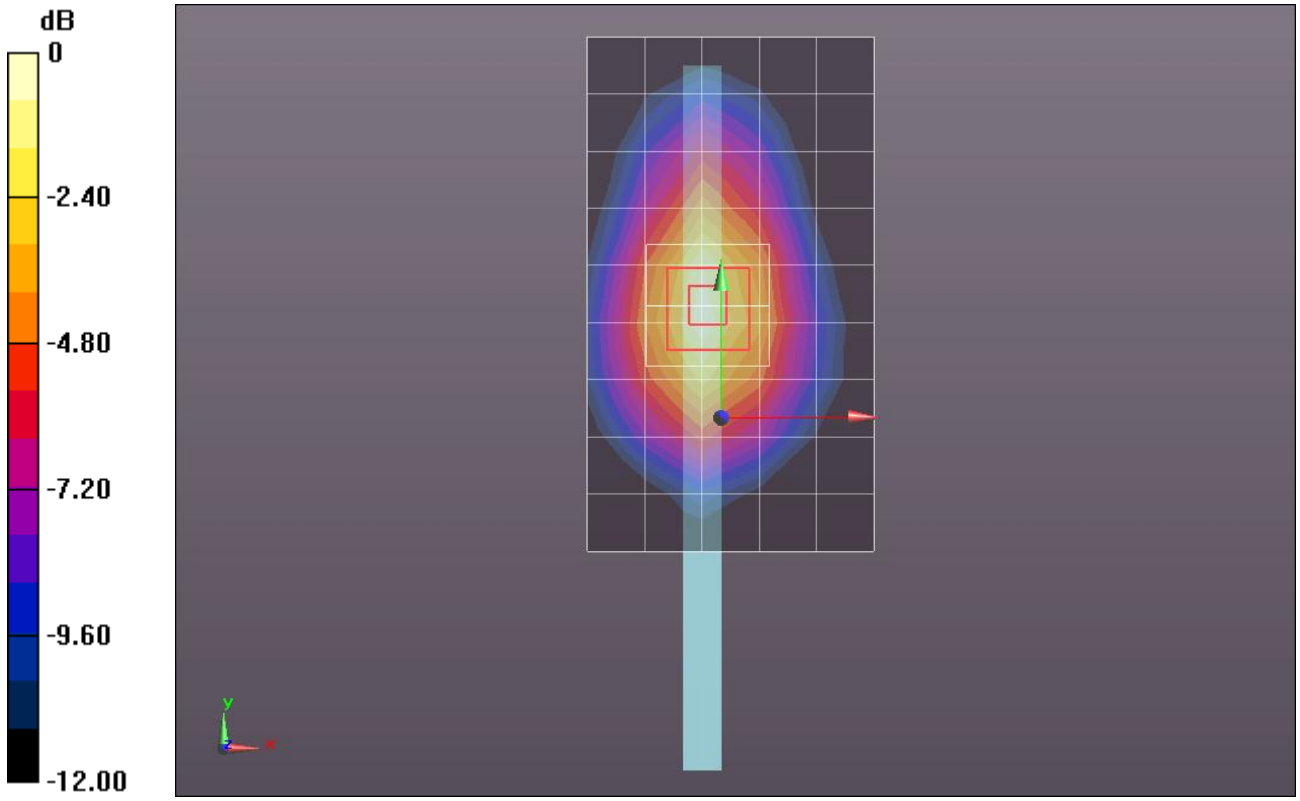
Frequency: 1905 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1905 MHz; σ = 1.532 mho/m; ε_r = 51.901; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 1 with 14mm/QPSK_RB#1,49_Ch 26590/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.458 mW/g

Edge 1 with 14mm/QPSK_RB#1,49_Ch 26590/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.109 V/m; Power Drift = 0.0089 dB
Peak SAR (extrapolated) = 1.8130
SAR(1 g) = 1.15 mW/g; SAR(10 g) = 0.673 mW/g
Maximum value of SAR (measured) = 1.513 mW/g



0 dB = 1.510mW/g = 3.58 dB mW/g

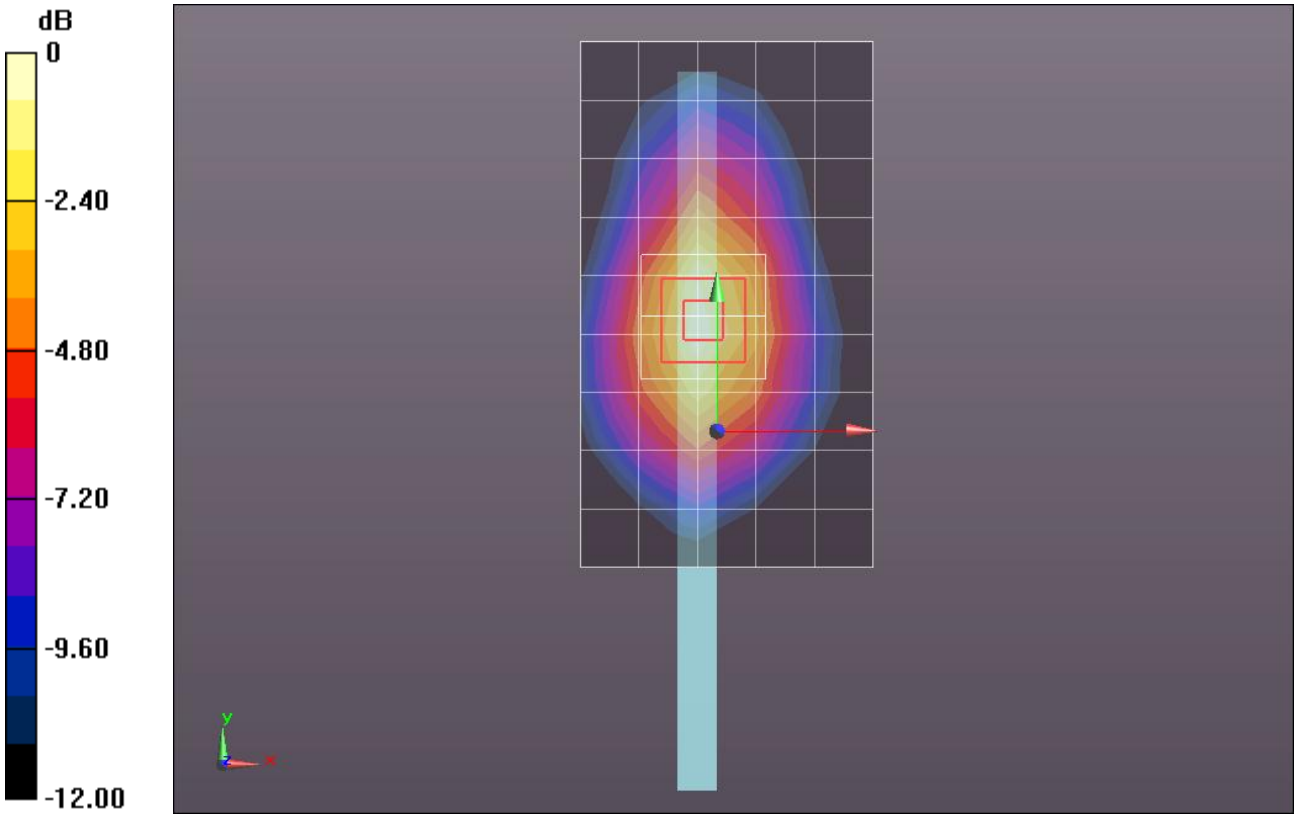
Test Laboratory: Lab D Date: 9/10/2012

LTE Band 25

Frequency: 1905 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1905 MHz; σ = 1.535 mho/m; ε_r = 51.197; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 1 with 14mm/QPSK_RB#50,24_Ch 26590/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.178 mW/g

Edge 1 with 14mm/QPSK_RB#50,24_Ch 26590/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.749 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.4580
SAR(1 g) = 0.915 mW/g; SAR(10 g) = 0.536 mW/g
Maximum value of SAR (measured) = 1.210 mW/g



0 dB = 1.210mW/g = 1.66 dB mW/g

Test Laboratory: Lab D Date: 8/23/2012

LTE Band 25

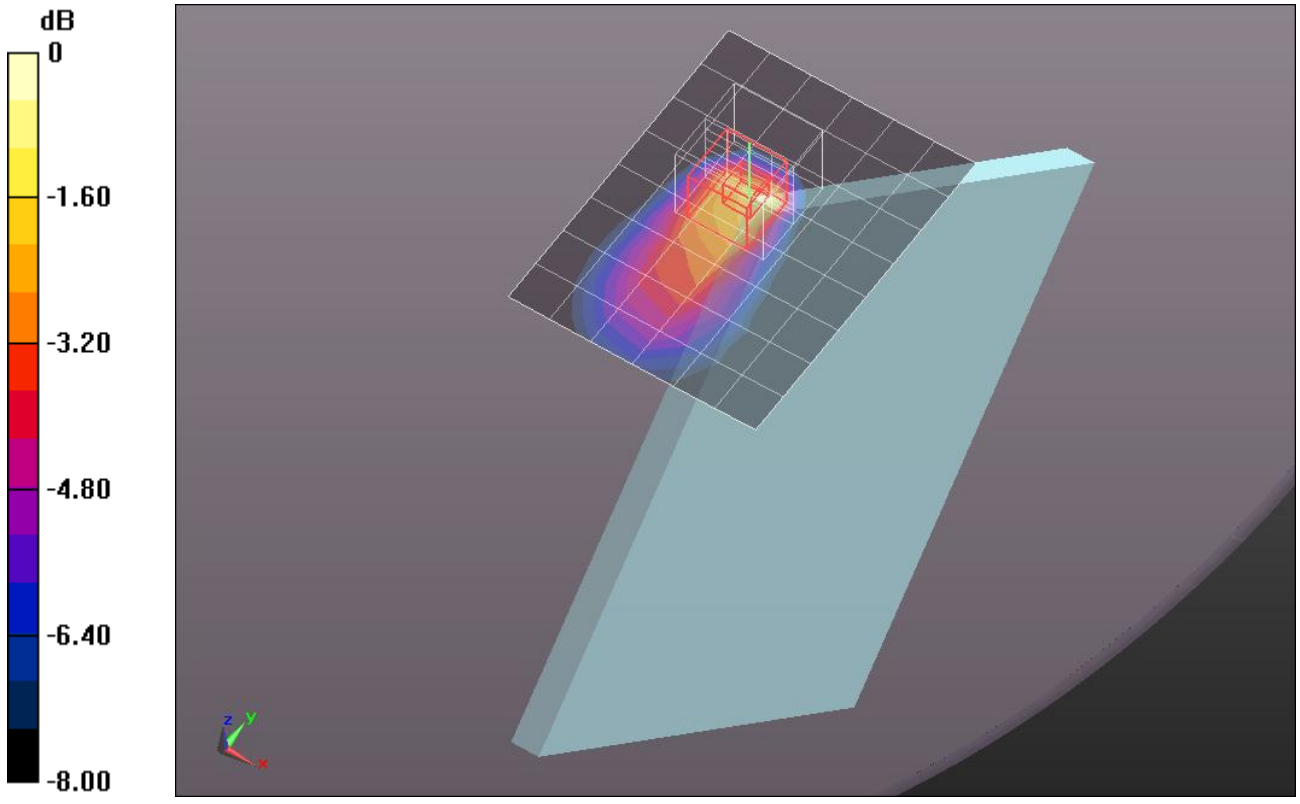
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.503 mho/m; ε_r = 51.966; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

27 deg Tilt @ Edge 1/QPSK_RB#1,0_Ch 26365/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.793 mW/g

27 deg Tilt @ Edge 1/QPSK_RB#1,0_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.721 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.2950
SAR(1 g) = 0.691 mW/g; SAR(10 g) = 0.372 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.953 mW/g



0 dB = 0.950mW/g = -0.45 dB mW/g

Test Laboratory: Lab D Date: 8/23/2012

LTE Band 25

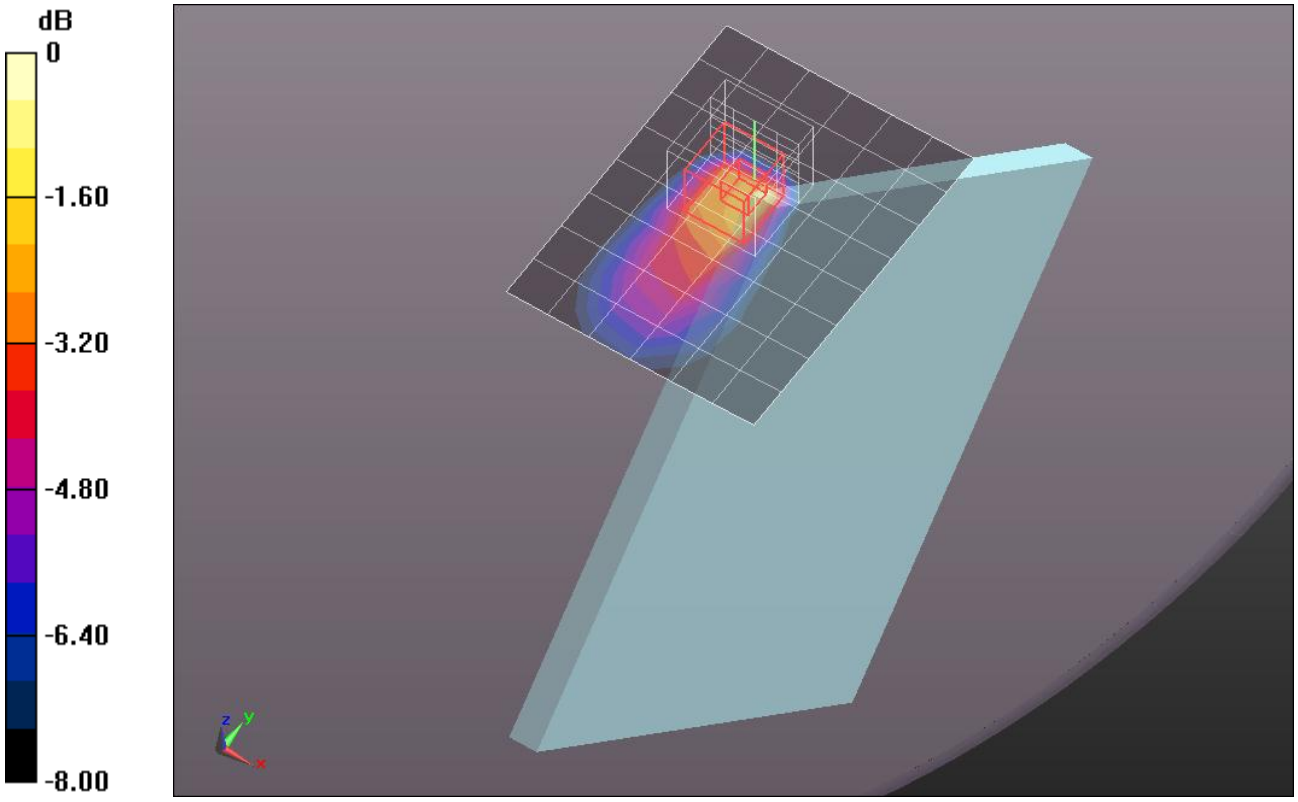
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.503 mho/m; ε_r = 51.966; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

27 deg Tilt @ Edge 1/QPSK_RB#1,49_Ch 26365/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.634 mW/g

27 deg Tilt @ Edge 1/QPSK_RB#1,49_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.577 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.2120
SAR(1 g) = 0.629 mW/g; SAR(10 g) = 0.330 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.888 mW/g



0 dB = 0.890mW/g = -1.01 dB mW/g

Test Laboratory: Lab D Date: 8/23/2012

LTE Band 25

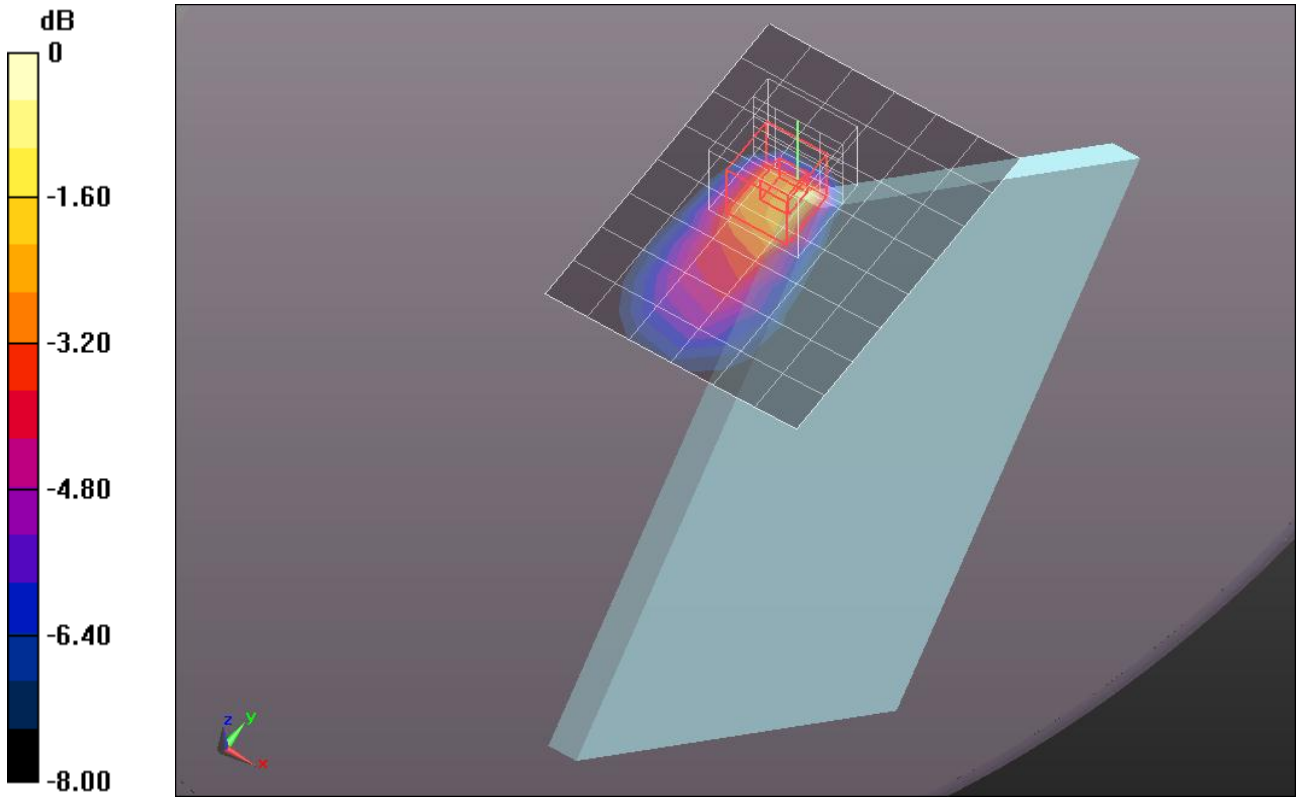
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.503 mho/m; ε_r = 51.966; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

27 deg Tilt @ Edge 1/QPSK_RB#1,99_Ch 26365/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.557 mW/g

27 deg Tilt @ Edge 1/QPSK_RB#1,99_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.279 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.0680
SAR(1 g) = 0.558 mW/g; SAR(10 g) = 0.293 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.787 mW/g



0 dB = 0.790mW/g = -2.05 dB mW/g

Test Laboratory: Lab D Date: 9/7/2012

LTE Band 25

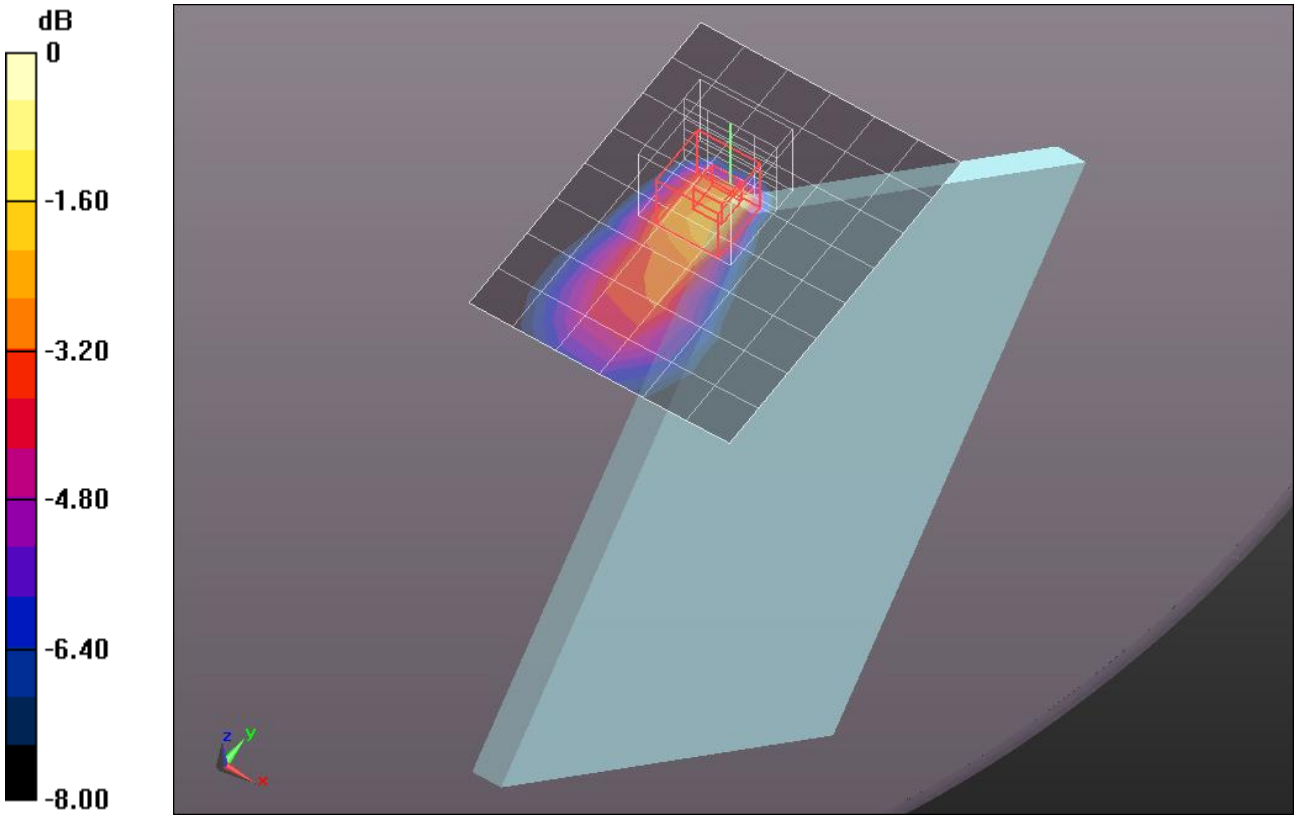
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.496 mho/m; ε_r = 51.709; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

27 deg Tilt @ Edge 1/QPSK_RB#50,0_Ch 26365/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.528 mW/g

27 deg Tilt @ Edge 1/QPSK_RB#50,0_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.182 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.0890
SAR(1 g) = 0.543 mW/g; SAR(10 g) = 0.285 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.763 mW/g



0 dB = 0.760mW/g = -2.38 dB mW/g

Test Laboratory: Lab D Date: 9/8/2012

LTE Band 25

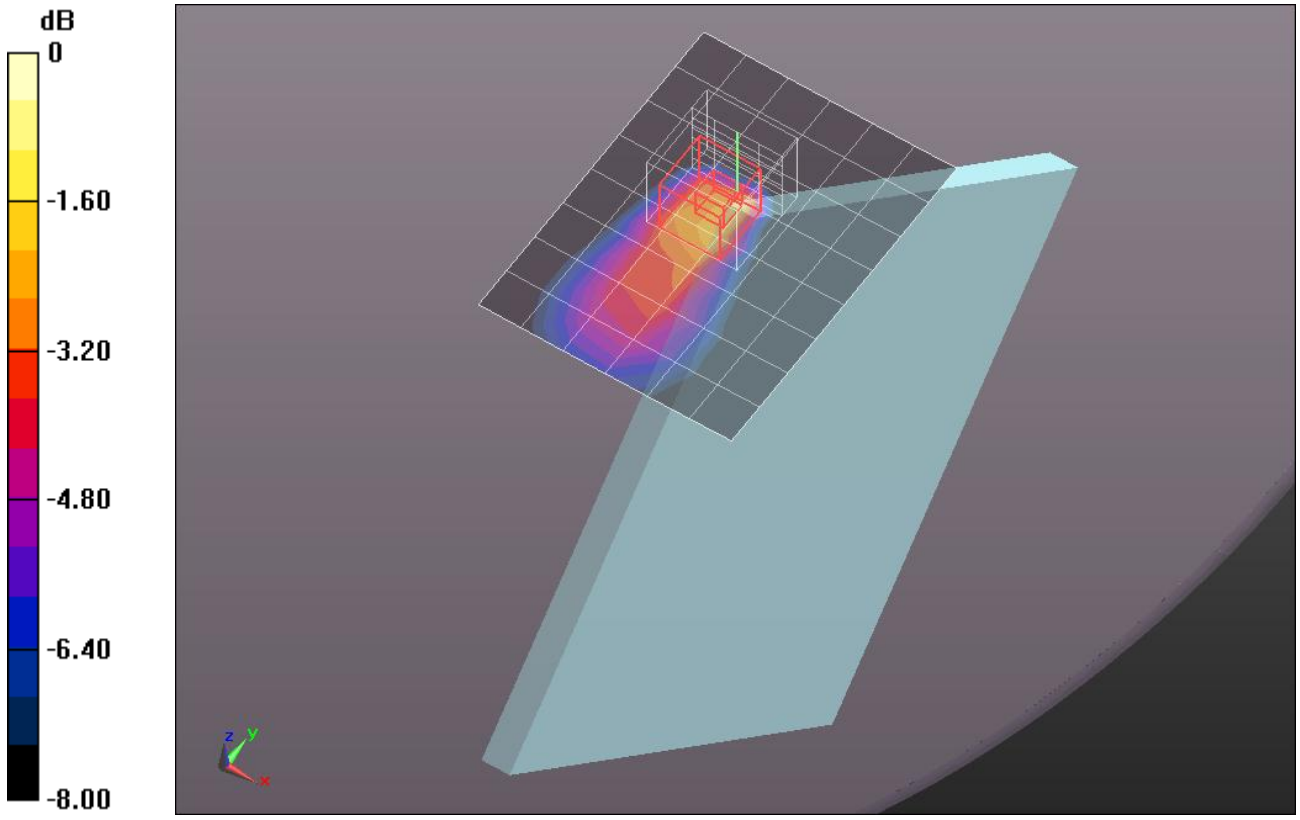
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.496 mho/m; ε_r = 51.709; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

27 deg Tilt @ Edge 1/QPSK_RB#50,24_Ch 26365/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.485 mW/g

27 deg Tilt @ Edge 1/QPSK_RB#50,24_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.904 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.0070
SAR(1 g) = 0.502 mW/g; SAR(10 g) = 0.263 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.714 mW/g



0 dB = 0.710mW/g = -2.97 dB mW/g

Test Laboratory: Lab D Date: 9/8/2012

LTE Band 25

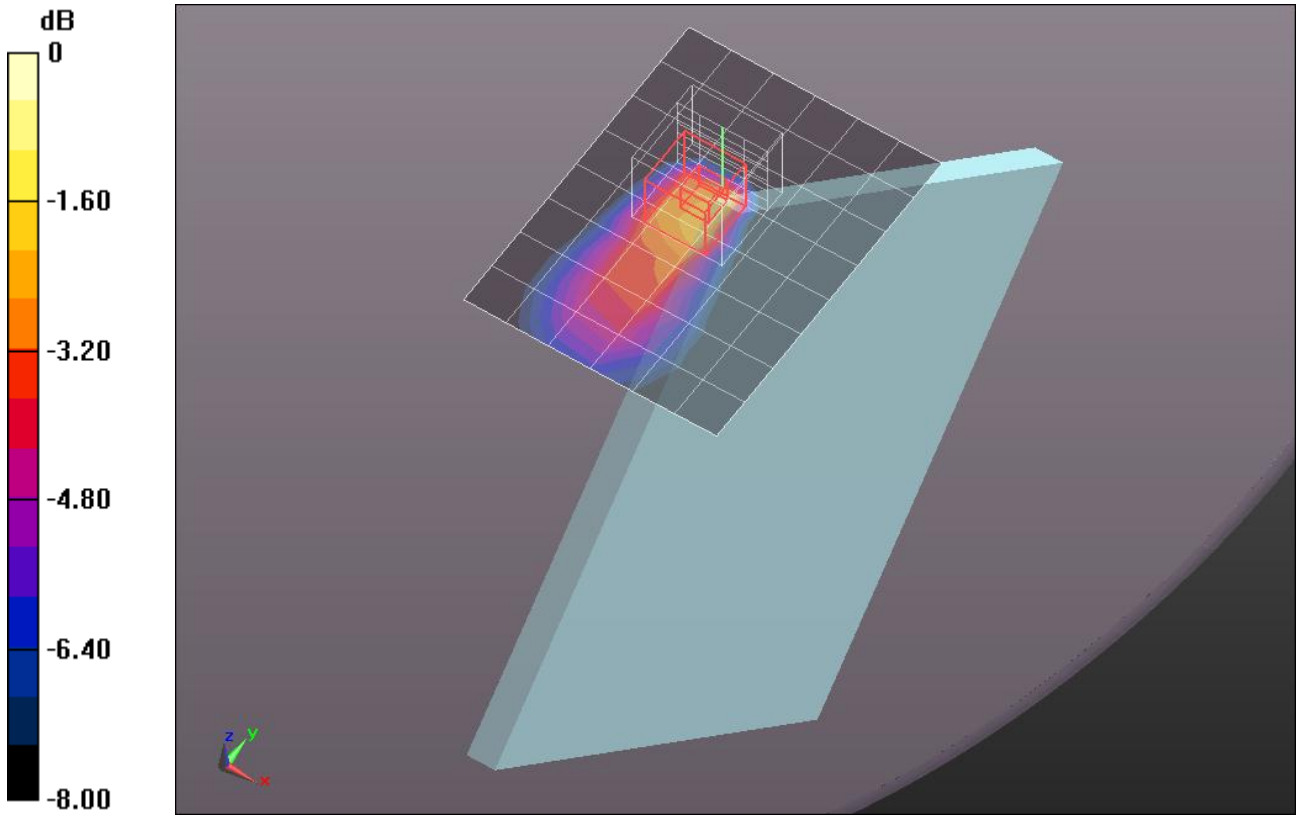
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.496 mho/m; ε_r = 51.709; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

27 deg Tilt @ Edge 1/QPSK_RB#50,49_Ch 26365/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.449 mW/g

27 deg Tilt @ Edge 1/QPSK_RB#50,49_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.228 V/m; Power Drift = 0.0095 dB
Peak SAR (extrapolated) = 0.9280
SAR(1 g) = 0.459 mW/g; SAR(10 g) = 0.240 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.655 mW/g



0 dB = 0.650mW/g = -3.74 dB mW/g

Test Laboratory: Lab D Date: 8/23/2012

LTE Band 25

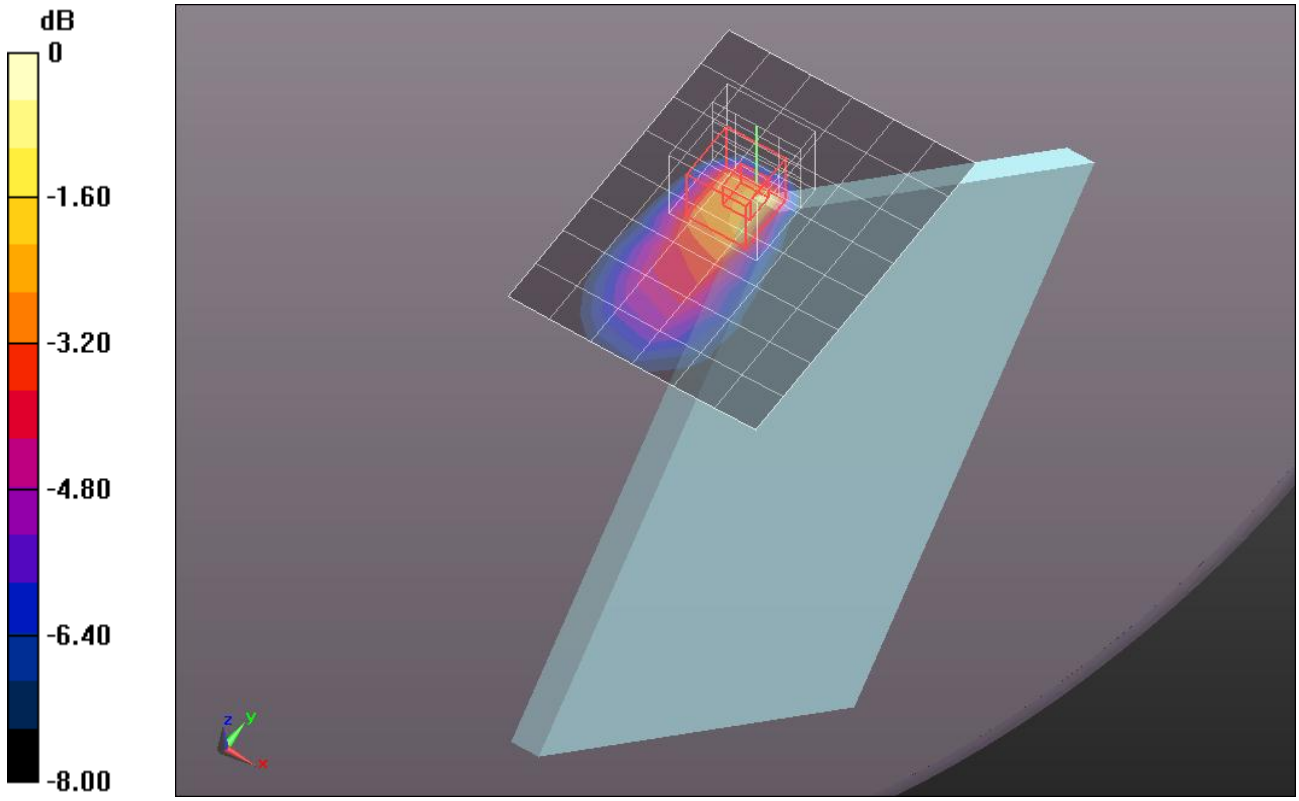
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.503 mho/m; ε_r = 51.966; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

27 deg Tilt @ Edge 1/QPSK_RB#100,0_Ch 26365/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.521 mW/g

27 deg Tilt @ Edge 1/QPSK_RB#100,0_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.758 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.0190
SAR(1 g) = 0.532 mW/g; SAR(10 g) = 0.278 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.751 mW/g



0 dB = 0.750mW/g = -2.50 dB mW/g

Test Laboratory: Lab D Date: 8/23/2012

LTE Band 25

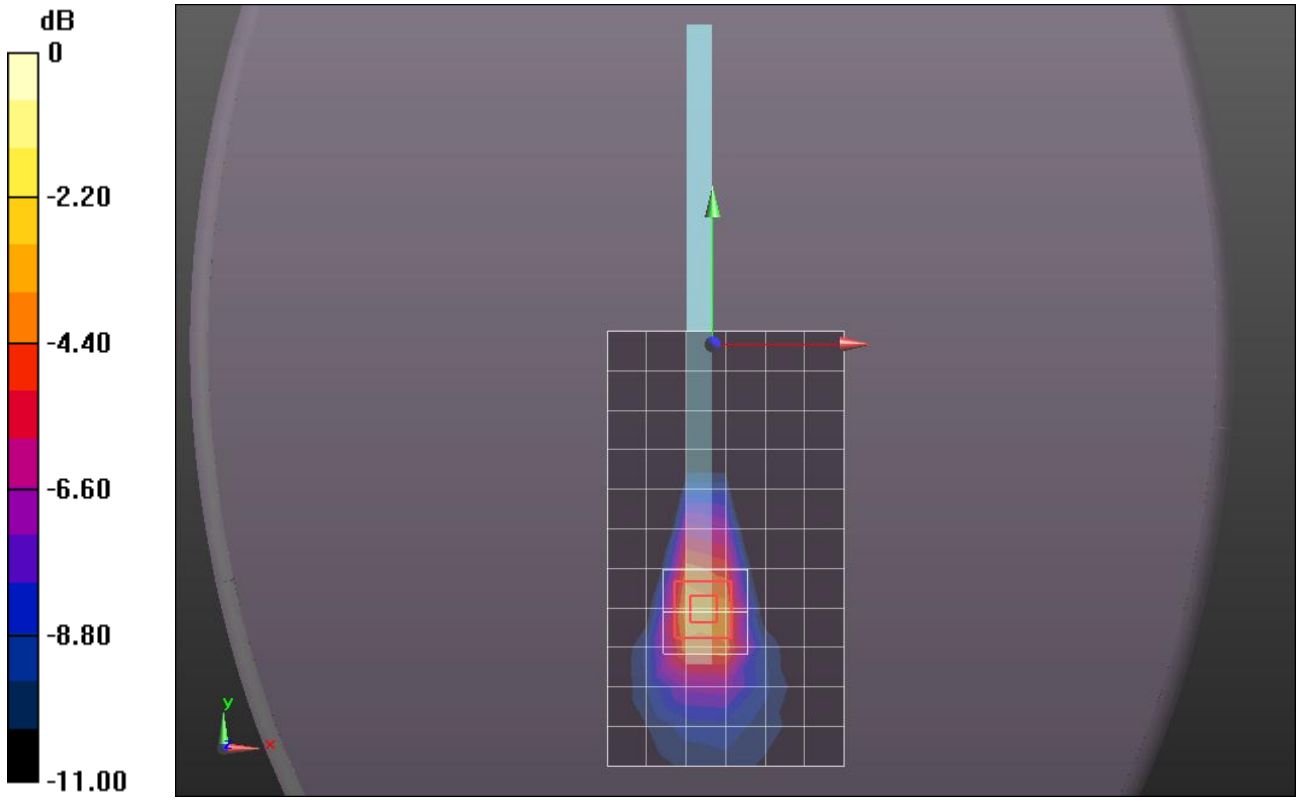
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.503 mho/m; ε_r = 51.966; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 2/QPSK_RB#1,0_Ch 26365/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.514 mW/g

Edge 2/QPSK_RB#1,0_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.042 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.3560
SAR(1 g) = 0.625 mW/g; SAR(10 g) = 0.306 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.033 mW/g



0 dB = 1.030mW/g = 0.26 dB mW/g

Test Laboratory: Lab D Date: 8/23/2012

LTE Band 25

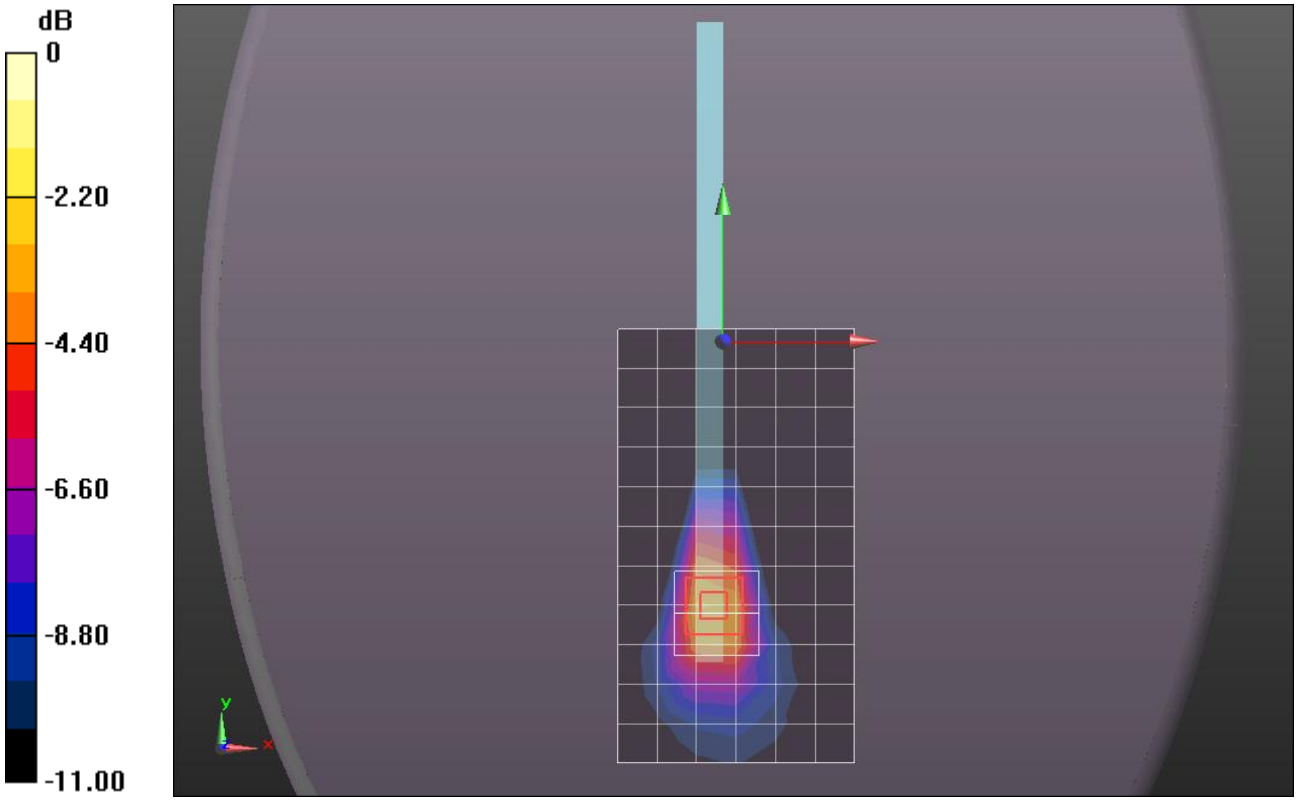
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.503 mho/m; ε_r = 51.966; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 2/QPSK_RB#1,49_Ch 26365/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.485 mW/g

Edge 2/QPSK_RB#1,49_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.708 V/m; Power Drift = -8.3e-005 dB
Peak SAR (extrapolated) = 1.2090
SAR(1 g) = 0.565 mW/g; SAR(10 g) = 0.276 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.921 mW/g



0 dB = 0.920mW/g = -0.72 dB mW/g

Test Laboratory: Lab D Date: 8/23/2012

LTE Band 25

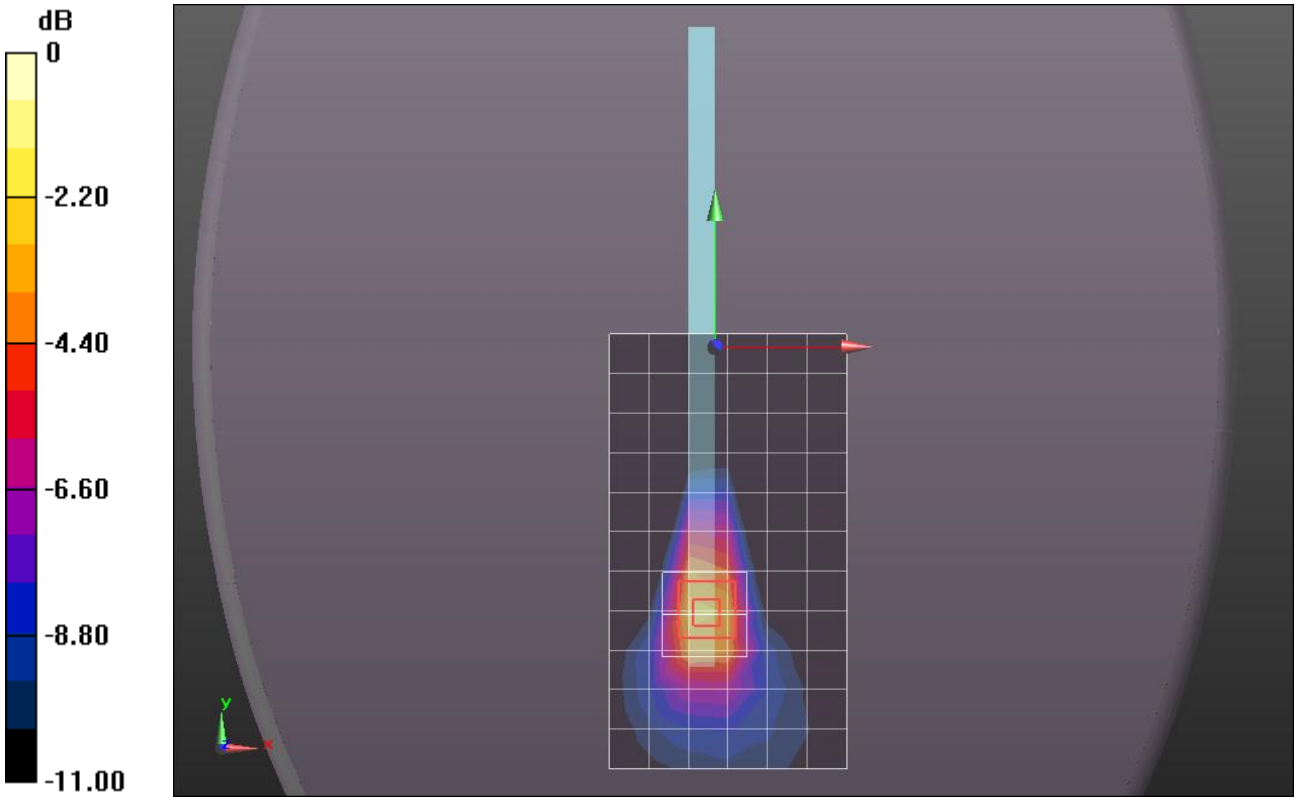
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.503 mho/m; ε_r = 51.966; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 2/QPSK_RB#1,99_Ch 26365/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.428 mW/g

Edge 2/QPSK_RB#1,99_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.600 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.9650
SAR(1 g) = 0.485 mW/g; SAR(10 g) = 0.241 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.758 mW/g



0 dB = 0.760mW/g = -2.38 dB mW/g

Test Laboratory: Lab D Date: 9/8/2012

LTE Band 25

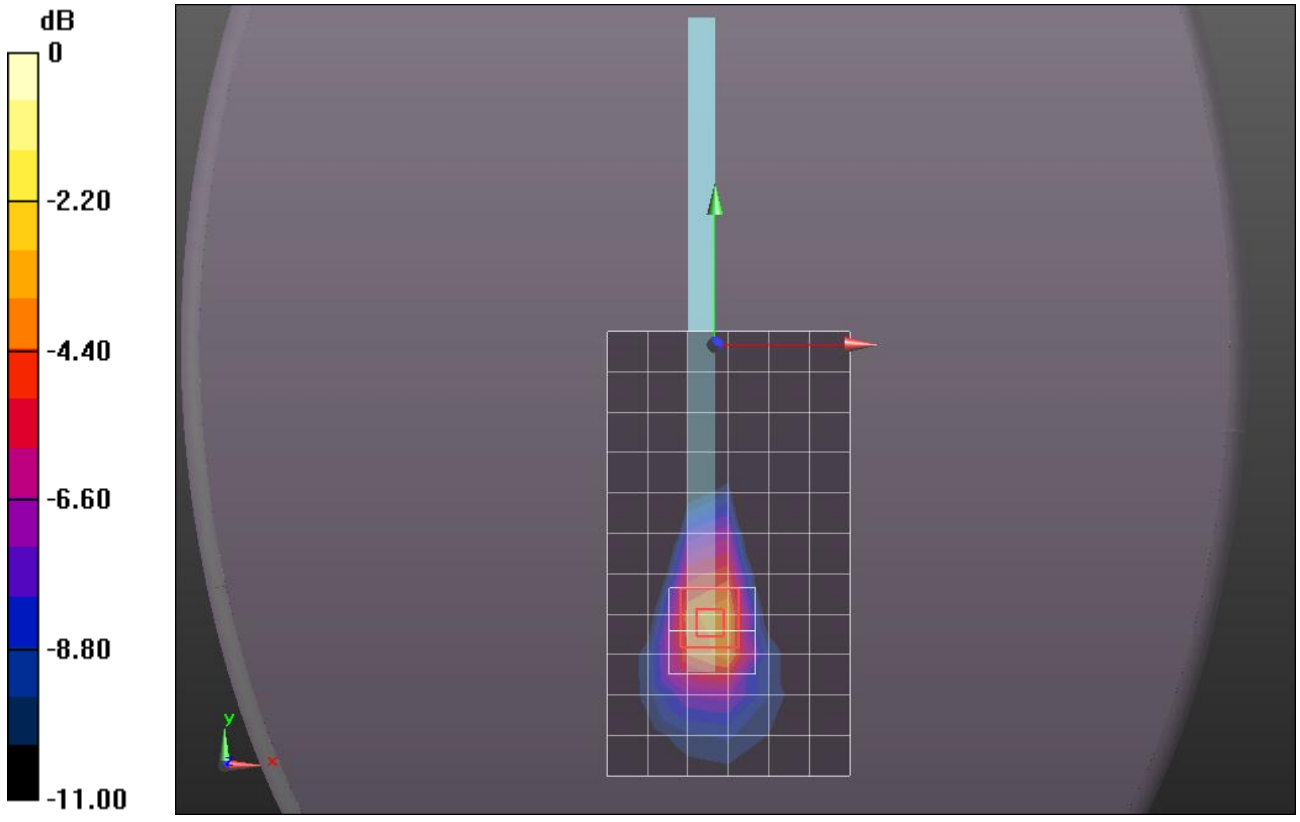
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.496 mho/m; ε_r = 51.709; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 2/QPSK_RB#50,0_Ch 26365/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.433 mW/g

Edge 2/QPSK_RB#50,0_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.629 V/m; Power Drift = 0.0026 dB
Peak SAR (extrapolated) = 1.1250
SAR(1 g) = 0.499 mW/g; SAR(10 g) = 0.239 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.854 mW/g



0 dB = 0.850mW/g = -1.41 dB mW/g

Test Laboratory: Lab D Date: 9/8/2012

LTE Band 25

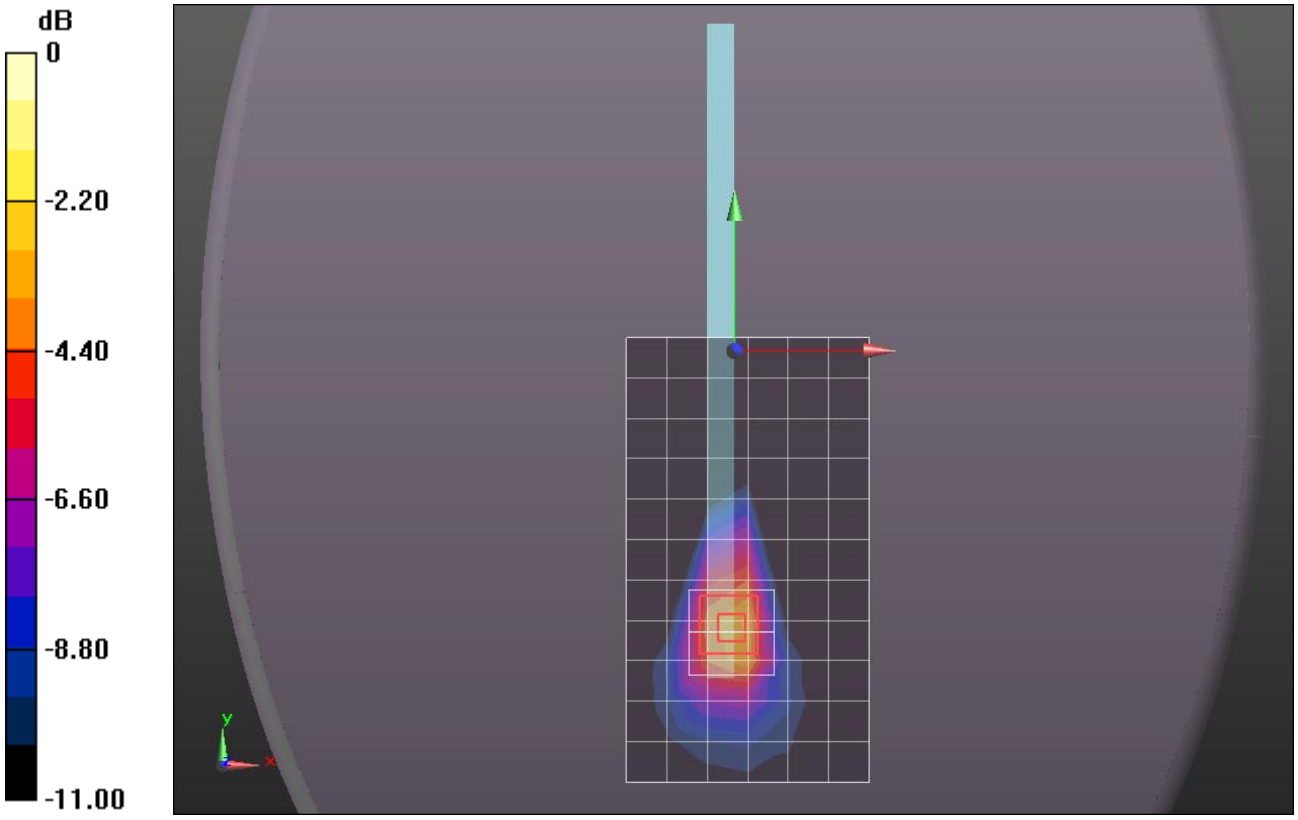
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.496 mho/m; ε_r = 51.709; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 2/QPSK_RB#50,24_Ch 26365/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.409 mW/g

Edge 2/QPSK_RB#50,24_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.576 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.9940
SAR(1 g) = 0.448 mW/g; SAR(10 g) = 0.217 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.756 mW/g



0 dB = 0.760mW/g = -2.38 dB mW/g

Test Laboratory: Lab D Date: 9/8/2012

LTE Band 25

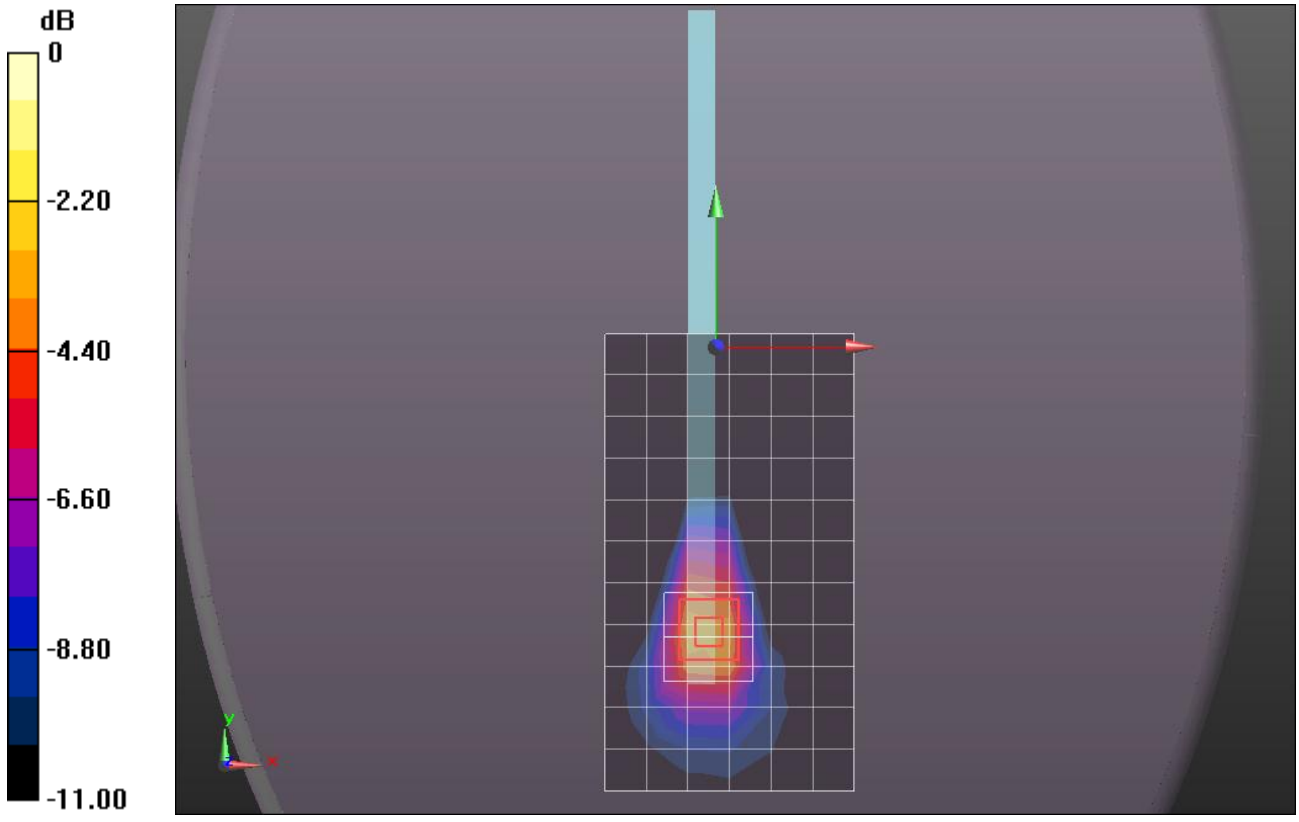
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.496 mho/m; ε_r = 51.709; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 2/QPSK_RB#50,49_Ch 26365/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.336 mW/g

Edge 2/QPSK_RB#50,49_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.758 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.9140
SAR(1 g) = 0.420 mW/g; SAR(10 g) = 0.204 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.699 mW/g



0 dB = 0.700mW/g = -3.10 dB mW/g

Test Laboratory: Lab D Date: 8/23/2012

LTE Band 25

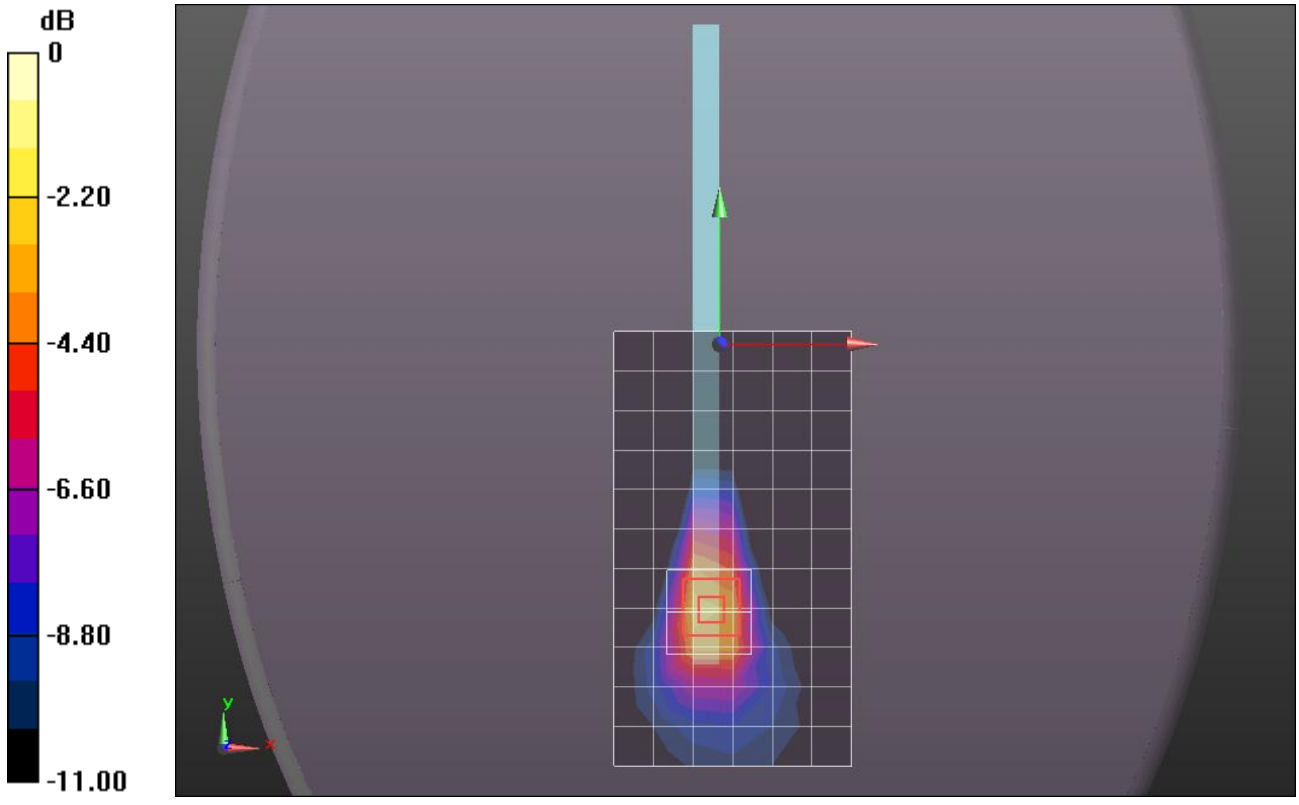
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.503 mho/m; ε_r = 51.966; ρ = 1000 kg/m^3
DASY5 Configuration:
- Electronics: DAE4 Sn1278; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3676; ConvF(7.45, 7.45, 7.45); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1135

Edge 2/QPSK_RB#100,0_Ch 26365/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.404 mW/g

Edge 2/QPSK_RB#100,0_Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.138 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.9110
SAR(1 g) = 0.460 mW/g; SAR(10 g) = 0.229 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.714 mW/g



0 dB = 0.710mW/g = -2.97 dB mW/g