

W-CDMA Band V

Frequency: 826.4 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 1.005$ mho/m; $\epsilon_r = 52.813$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); 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: 1136

Rear/Rel.99_RMC 12.2kbps_Ch 4132/Area Scan (10x8x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.237 mW/g

Rear/Rel.99_RMC 12.2kbps_Ch 4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

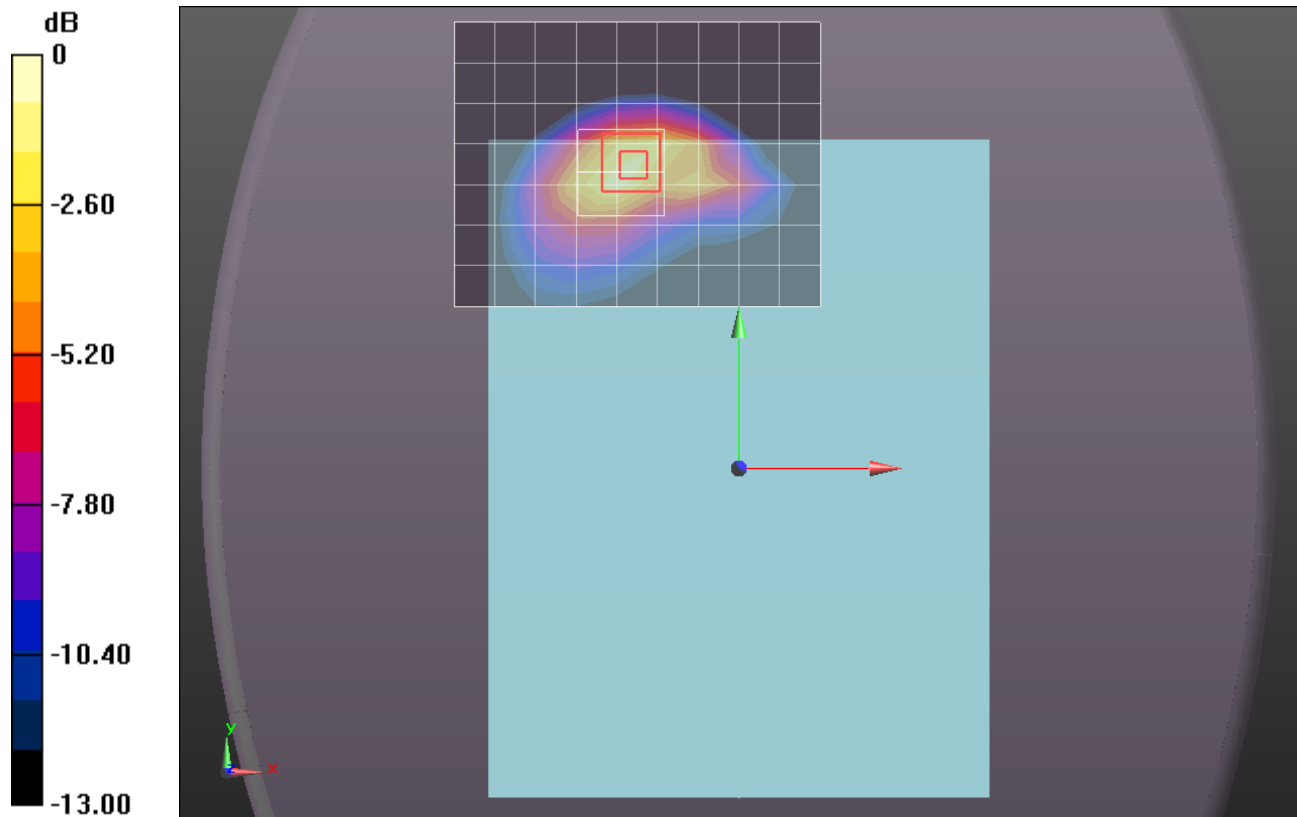
Reference Value = 38.271 V/m; Power Drift = -0.0067 dB

Peak SAR (extrapolated) = 2.1330

SAR(1 g) = 1.08 mW/g; SAR(10 g) = 0.567 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.540 mW/g



0 dB = 1.540mW/g = 3.75 dB mW/g

W-CDMA Band V

Frequency: 836.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1.015$ mho/m; $\epsilon_r = 52.696$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

Rear/Rel.99_RMC 12.2kbps_Ch 4183/Area Scan (10x8x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.275 mW/g

Rear/Rel.99_RMC 12.2kbps_Ch 4183/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

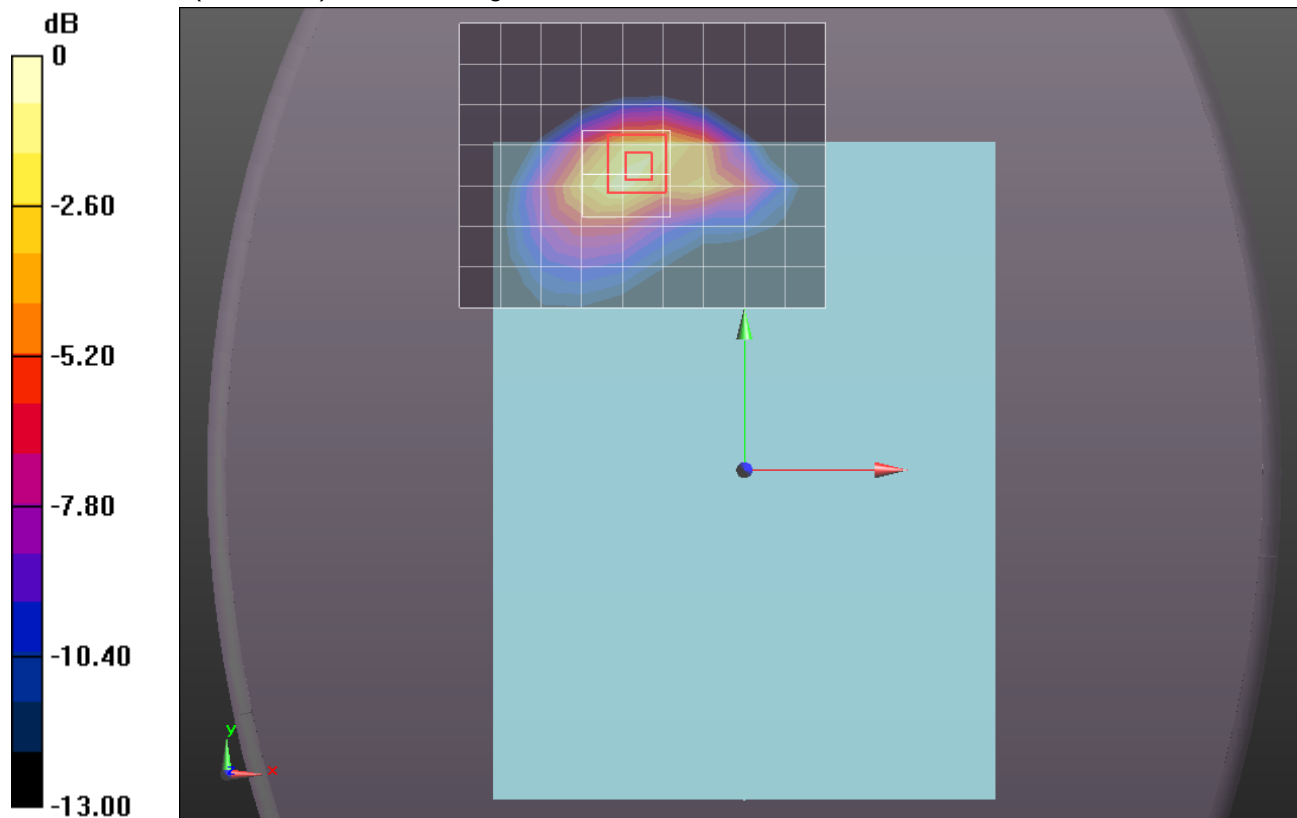
Reference Value = 38.885 V/m; Power Drift = 0.0066 dB

Peak SAR (extrapolated) = 2.2260

SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.591 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.610 mW/g



0 dB = 1.610mW/g = 4.14 dB mW/g

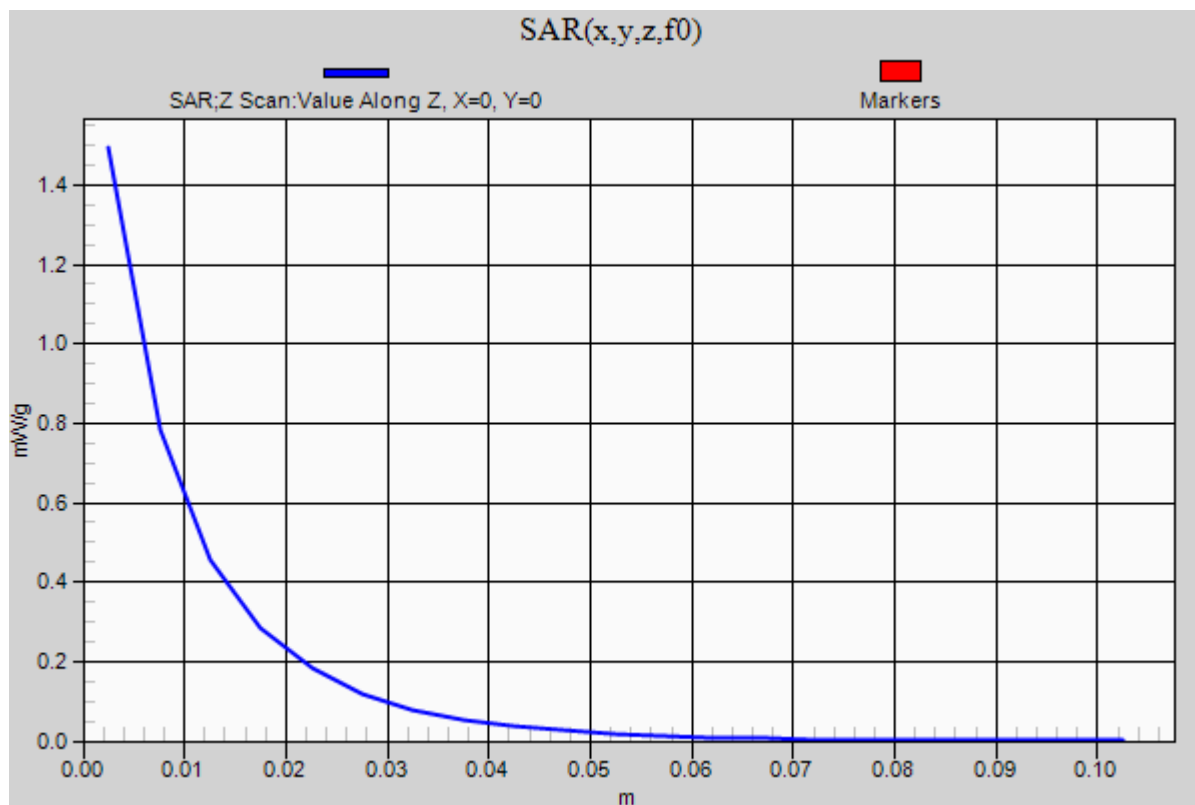
W-CDMA Band V

Frequency: 836.6 MHz; Duty Cycle: 1:1

Rear/Rel.99_RMC 12.2kbps_Ch 4183/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.494 mW/g



W-CDMA Band V

Frequency: 846.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 1.025$ mho/m; $\epsilon_r = 52.595$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012

- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); 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: 1136

Rear/Rel.99_RMC 12.2kbps_Ch 4233/Area Scan (10x8x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.163 mW/g

Rear/Rel.99_RMC 12.2kbps_Ch 4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

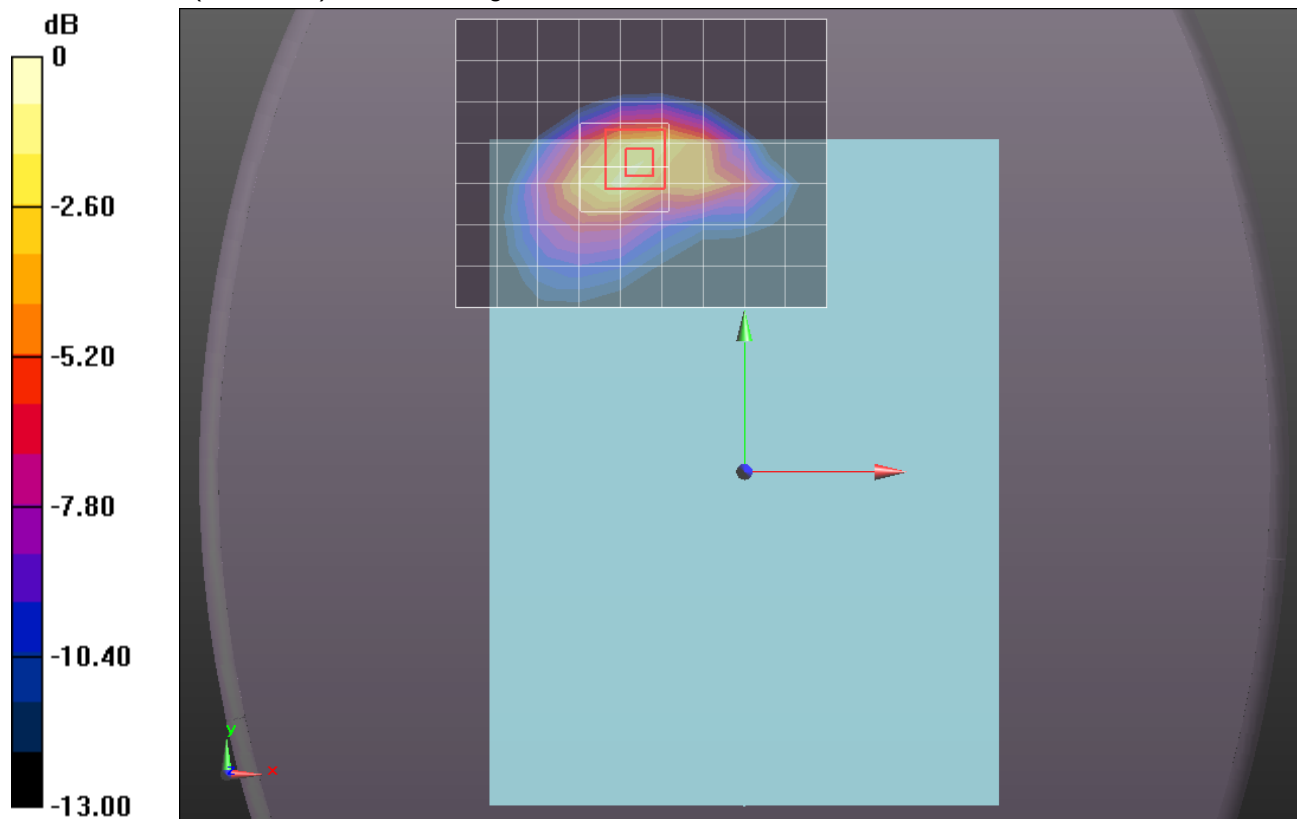
Reference Value = 37.198 V/m; Power Drift = -0.006 dB

Peak SAR (extrapolated) = 2.0320

SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.536 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.537 mW/g



0 dB = 1.540mW/g = 3.75 dB mW/g

W-CDMA Band V

Frequency: 826.4 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 1.005$ mho/m; $\epsilon_r = 52.813$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); 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: 1136

Edge 1/Rel.99_RMC 12.2kbps_Ch 4132/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.200 mW/g

Edge 1/Rel.99_RMC 12.2kbps_Ch 4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

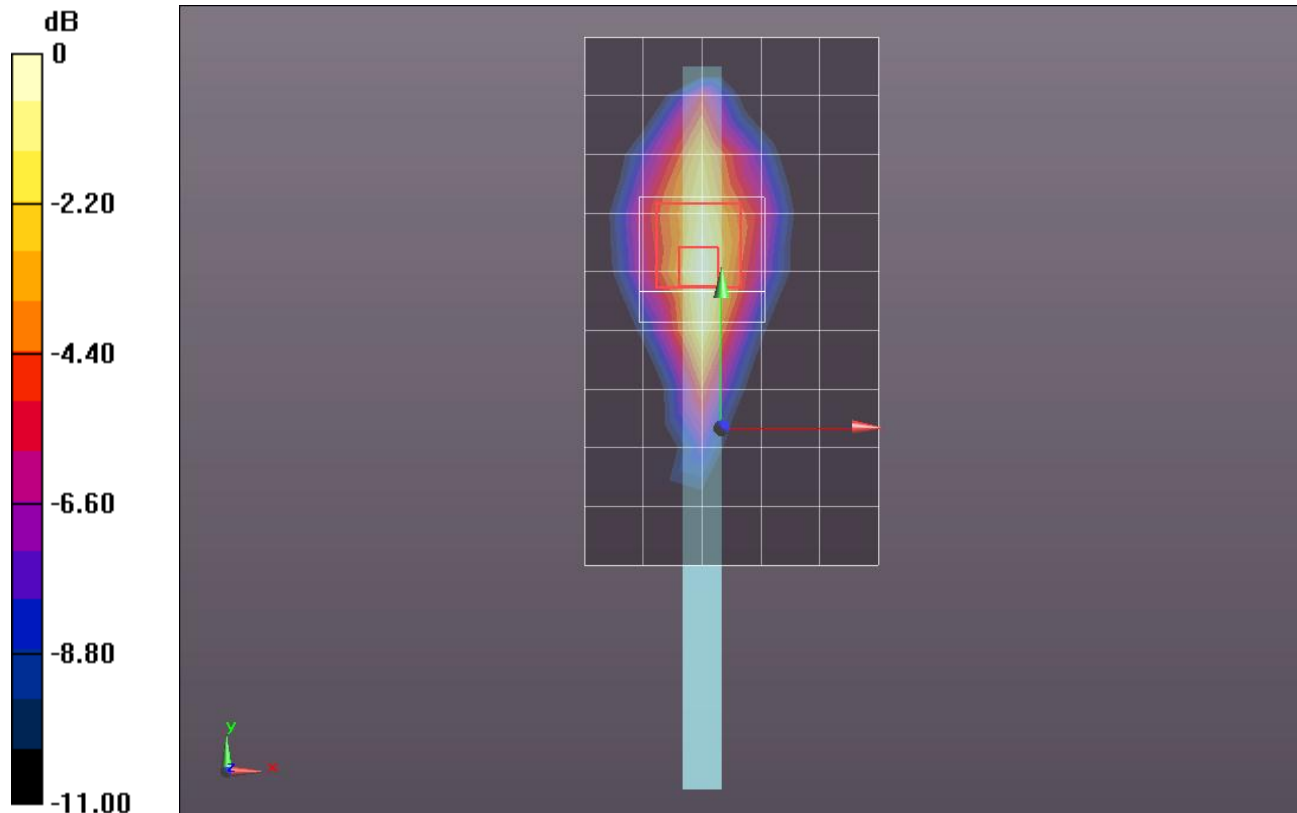
Reference Value = 33.322 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.5600

SAR(1 g) = 0.812 mW/g; SAR(10 g) = 0.452 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.201 mW/g



0 dB = 1.200mW/g = 1.58 dB mW/g

W-CDMA Band V

Frequency: 836.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1.015$ mho/m; $\epsilon_r = 52.696$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

Edge 1/Rel.99_RMC 12.2kbps_Ch 4183/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.189 mW/g

Edge 1/Rel.99_RMC 12.2kbps_Ch 4183/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

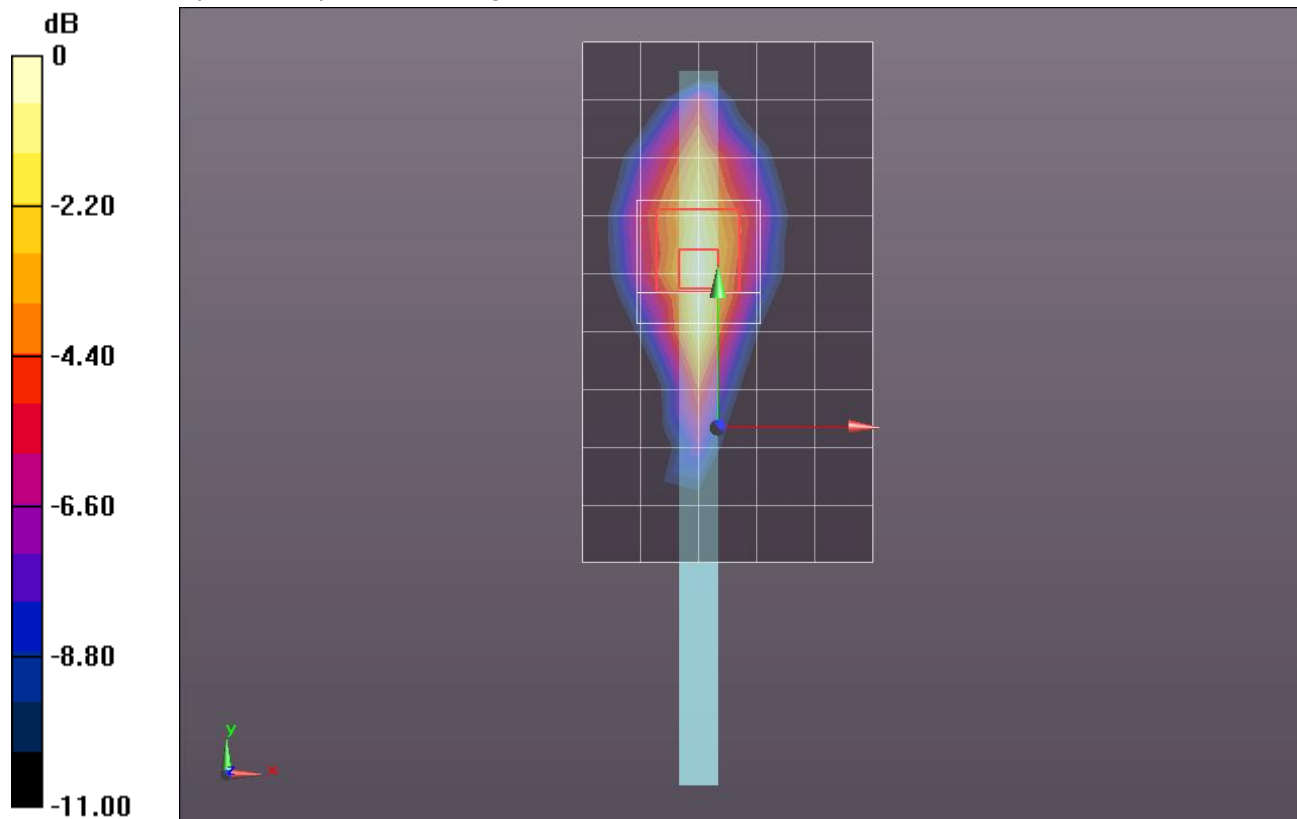
Reference Value = 33.005 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.5190

SAR(1 g) = 0.783 mW/g; SAR(10 g) = 0.431 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.167 mW/g



0 dB = 1.170mW/g = 1.36 dB mW/g

W-CDMA Band V

Frequency: 846.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 1.025$ mho/m; $\epsilon_r = 52.595$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); 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: 1136

Edge 1/Rel.99_RMC 12.2kbps_Ch 4233/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.998 mW/g

Edge 1/Rel.99_RMC 12.2kbps_Ch 4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

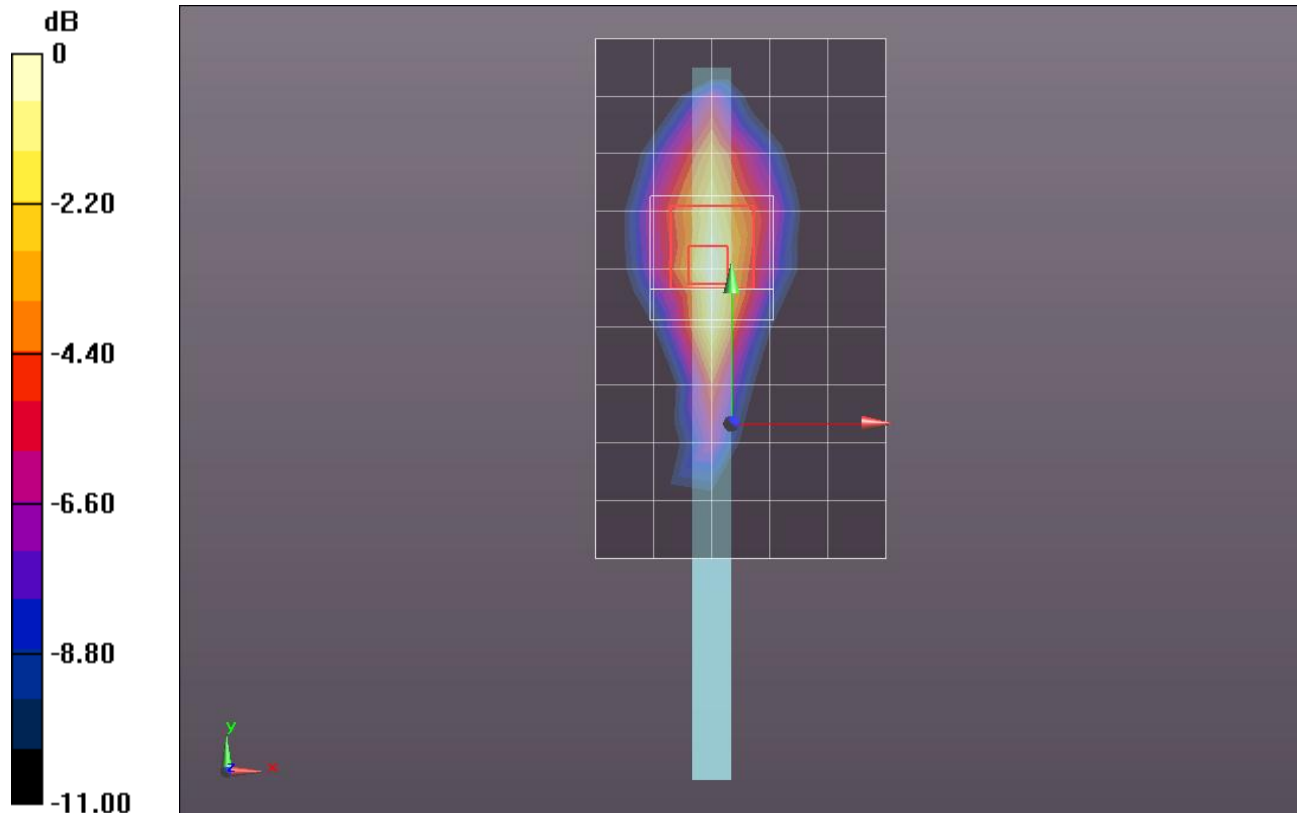
Reference Value = 29.991 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.2800

SAR(1 g) = 0.652 mW/g; SAR(10 g) = 0.355 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.981 mW/g



0 dB = 0.980mW/g = -0.18 dB mW/g

W-CDMA Band V

Frequency: 826.4 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 1.005$ mho/m; $\epsilon_r = 52.813$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); 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: 1136

41 deg Tilt @ Edge 1/Rel.99_RMC 12.2kbps_Ch 4132/Area Scan (6x10x1): Measurement grid:

dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.946 mW/g

41 deg Tilt @ Edge 1/Rel.99_RMC 12.2kbps_Ch 4132/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

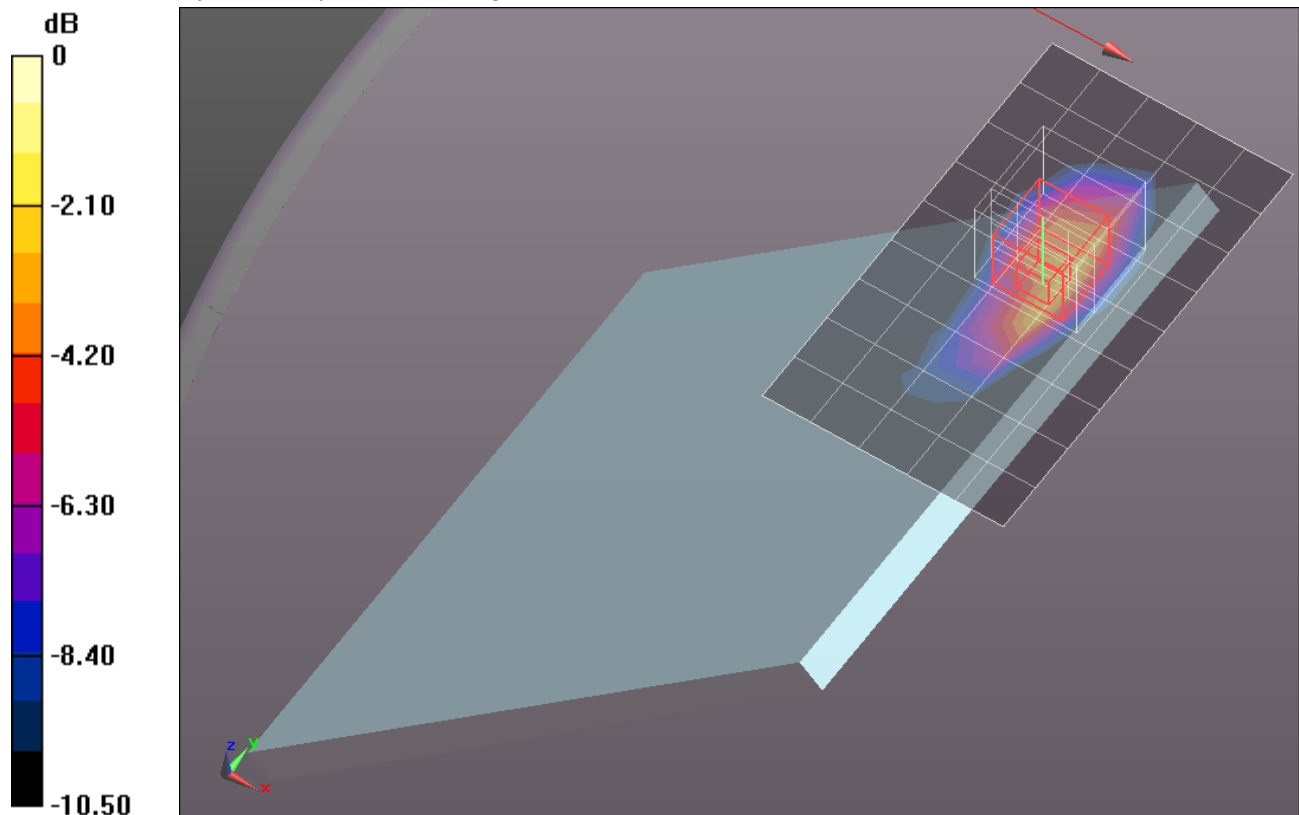
Reference Value = 35.991 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.0280

SAR(1 g) = 0.990 mW/g; SAR(10 g) = 0.504 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.516 mW/g



0 dB = 1.520mW/g = 3.64 dB mW/g

W-CDMA Band V

Frequency: 836.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1.015$ mho/m; $\epsilon_r = 52.696$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

41 deg Tilt @ Edge 1/Rel.99_RMC 12.2kbps_Ch 4183/Area Scan (6x10x1): Measurement grid:

dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.594 mW/g

41 deg Tilt @ Edge 1/Rel.99_RMC 12.2kbps_Ch 4183/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

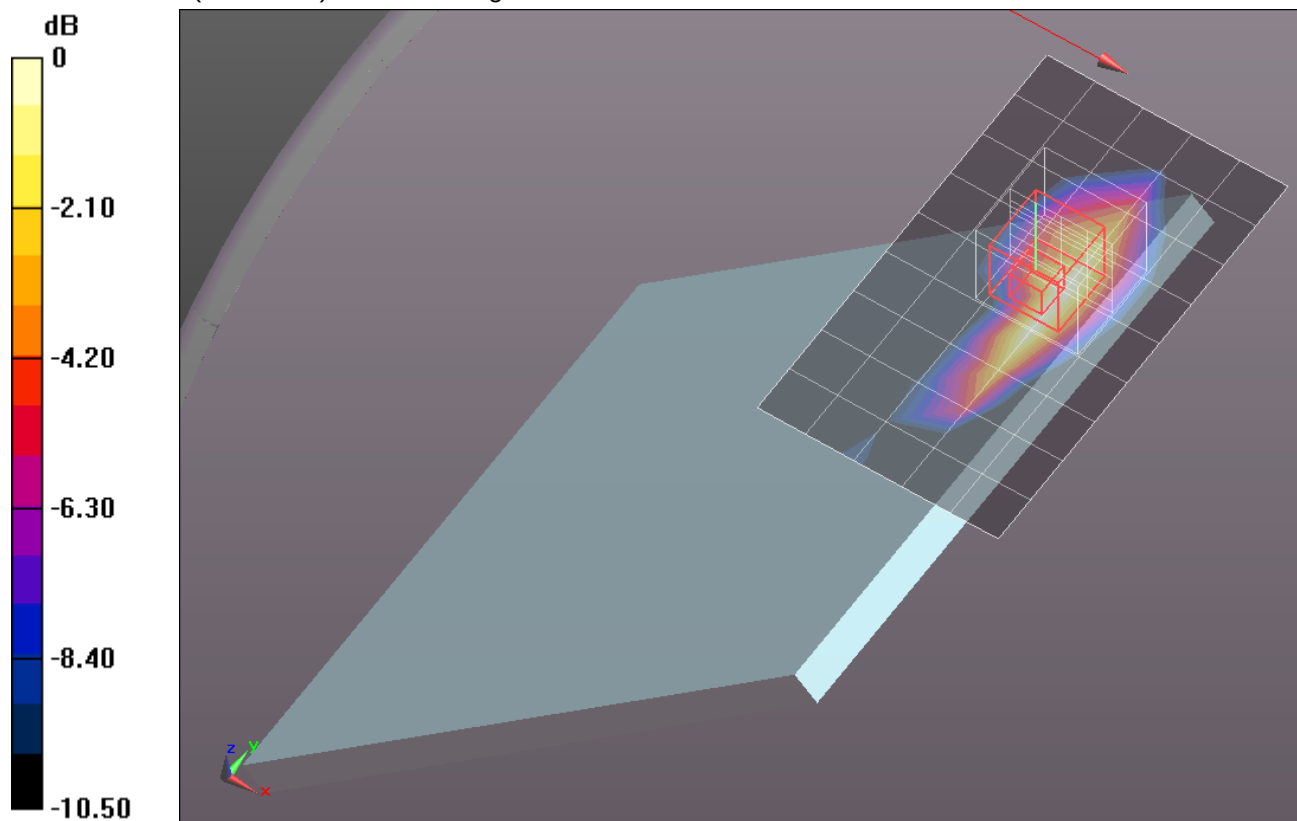
Reference Value = 39.496 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 2.3150

SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.551 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.398 mW/g



0 dB = 1.400mW/g = 2.92 dB mW/g

W-CDMA Band V

Frequency: 846.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 1.025$ mho/m; $\epsilon_r = 52.595$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); 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: 1136

41 deg Tilt @ Edge 1/Rel.99_RMC 12.2kbps_Ch 4233/Area Scan (6x10x1): Measurement grid:

dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.909 mW/g

41 deg Tilt @ Edge 1/Rel.99_RMC 12.2kbps_Ch 4233/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

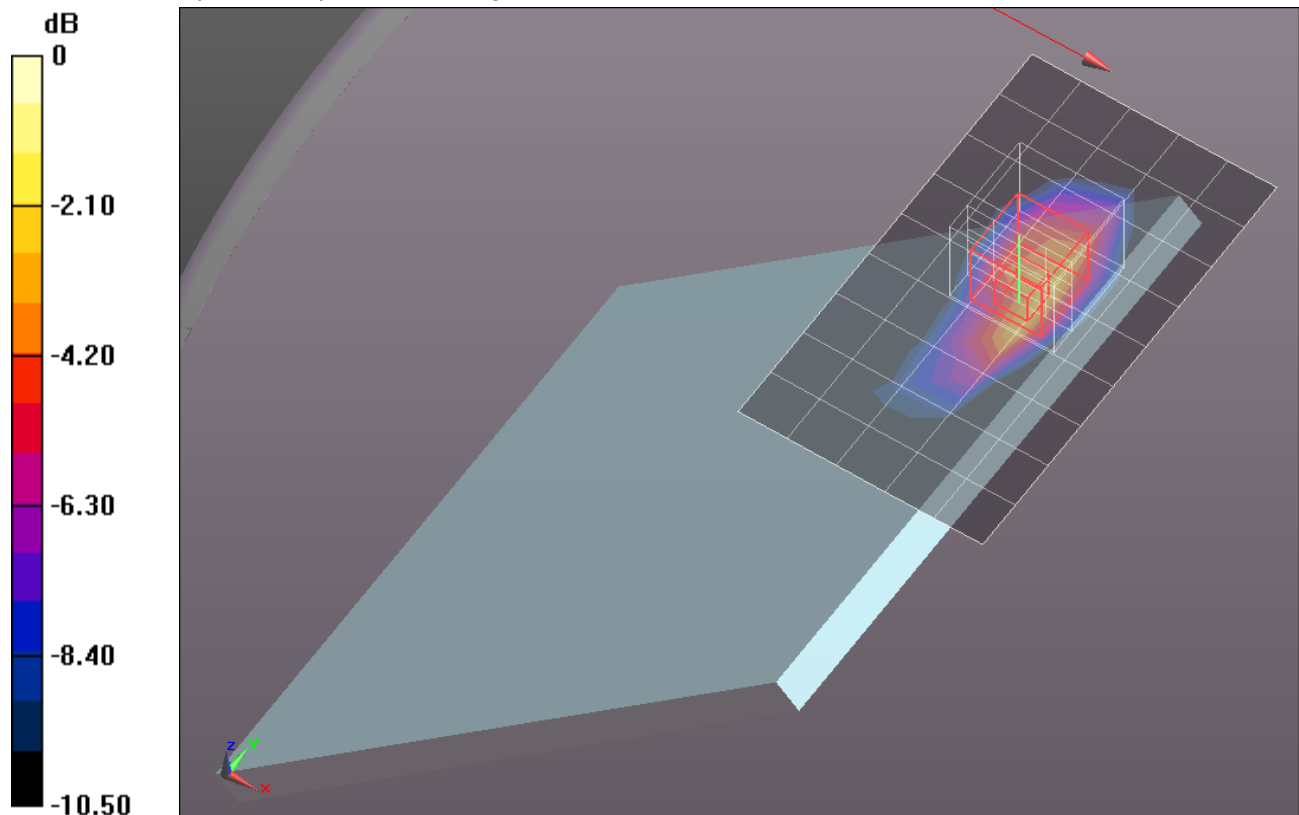
Reference Value = 35.171 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.9750

SAR(1 g) = 0.977 mW/g; SAR(10 g) = 0.491 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.460 mW/g



0 dB = 1.460mW/g = 3.29 dB mW/g

W-CDMA Band V

Frequency: 836.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1.015$ mho/m; $\epsilon_r = 52.696$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

Rear with 12mm/Rel.99_RMC 12.2kbps_Ch 4183/Area Scan (10x8x1): Measurement grid:

dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.708 mW/g

Rear with 12mm/Rel.99_RMC 12.2kbps_Ch 4183/Zoom Scan (5x5x7)/Cube 0: Measurement

grid: dx=8mm, dy=8mm, dz=5mm

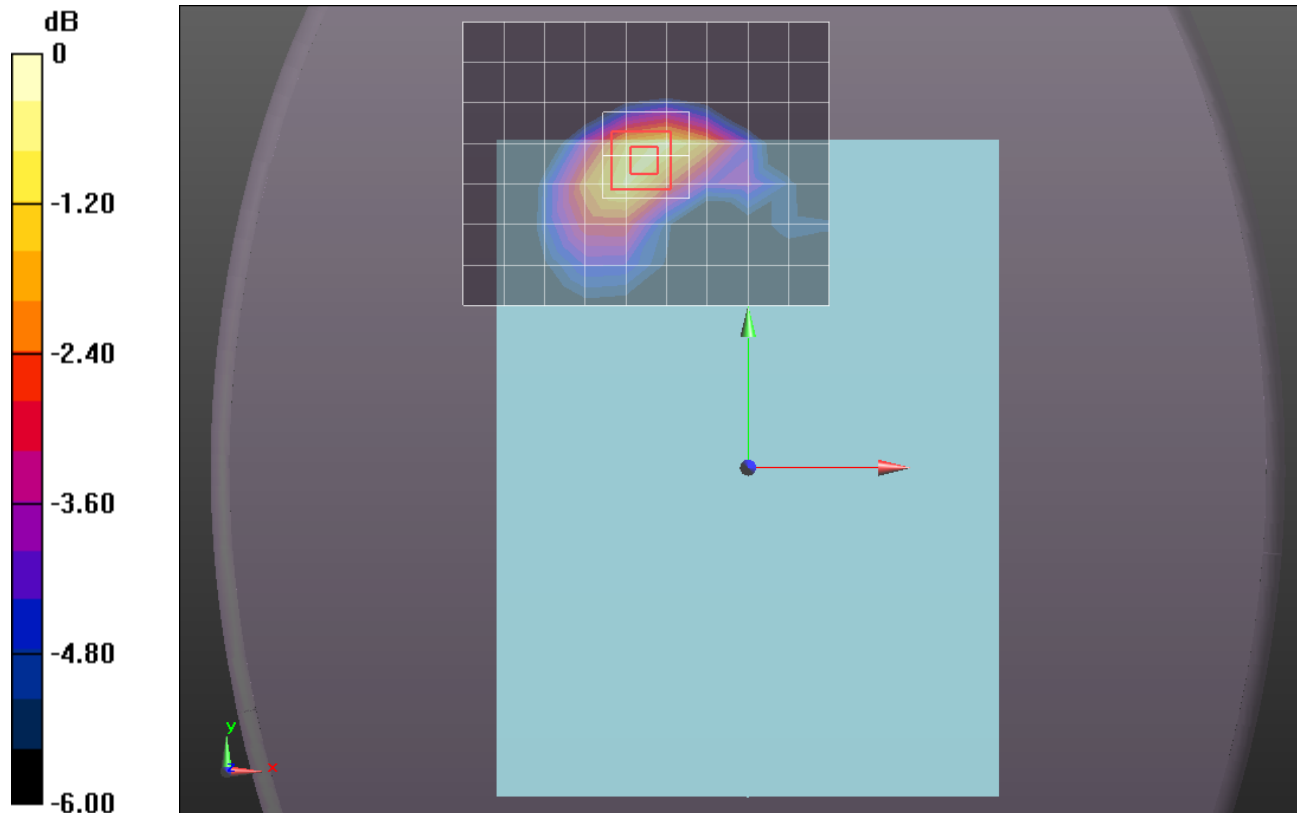
Reference Value = 28.125 V/m; Power Drift = -0.0054 dB

Peak SAR (extrapolated) = 0.9640

SAR(1 g) = 0.639 mW/g; SAR(10 g) = 0.409 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.813 mW/g



0 dB = 0.810mW/g = -1.83 dB mW/g

W-CDMA Band V

Frequency: 836.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1.015$ mho/m; $\epsilon_r = 52.696$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); 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: 1136

Edge 1 with 14mm/Rel.99_RMC 12.2kbps_Ch 4183/Area Scan (6x10x1): Measurement grid:

dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.609 mW/g

Edge 1 with 14mm/Rel.99_RMC 12.2kbps_Ch 4183/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

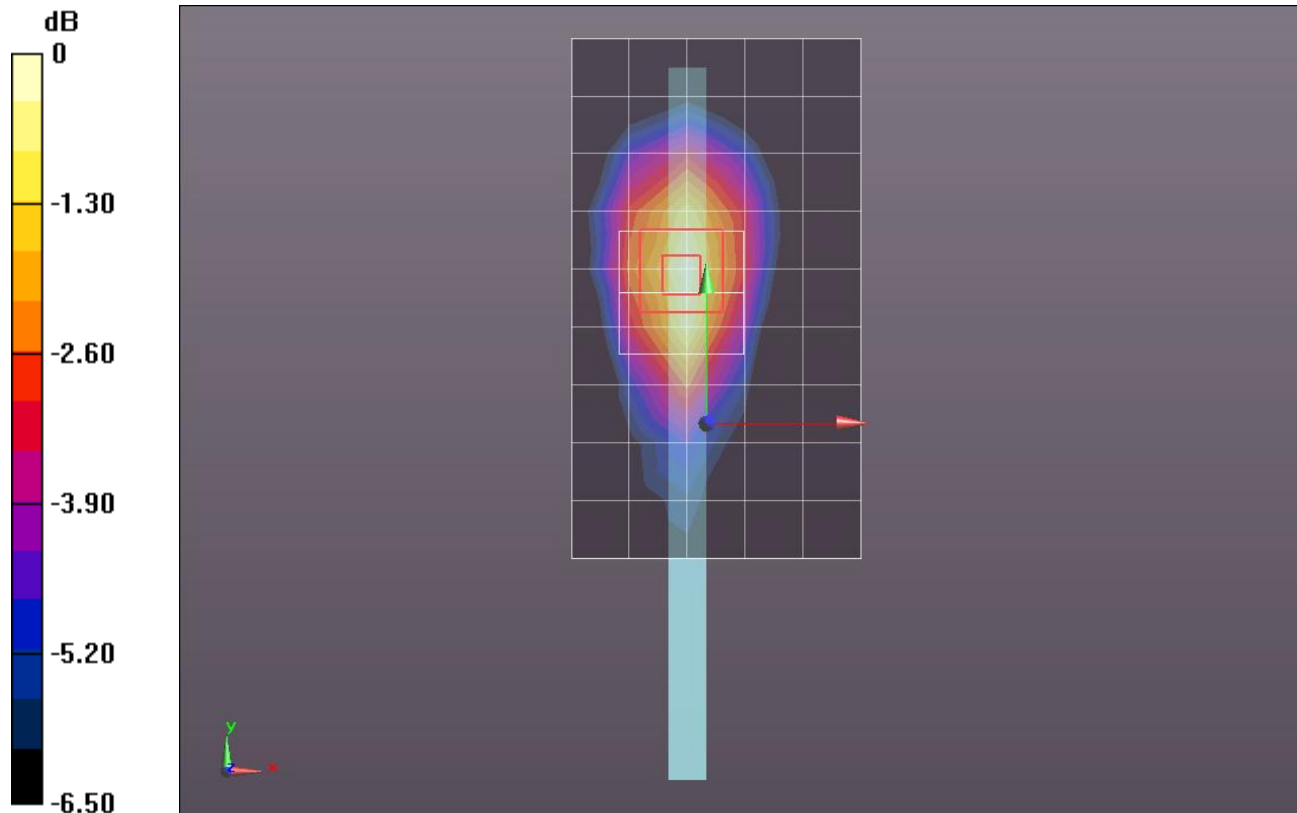
Reference Value = 24.203 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.7230

SAR(1 g) = 0.493 mW/g; SAR(10 g) = 0.323 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.615 mW/g



0 dB = 0.620mW/g = -4.15 dB mW/g

W-CDMA Band V

Frequency: 836.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1.015$ mho/m; $\epsilon_r = 52.696$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

27 deg Right Tilt @ Edge 1/Rel.99_RMC 12.2kbps_Ch 4183/Area Scan (7x9x1): Measurement

grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.381 mW/g

27 deg Right Tilt @ Edge 1/Rel.99_RMC 12.2kbps_Ch 4183/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

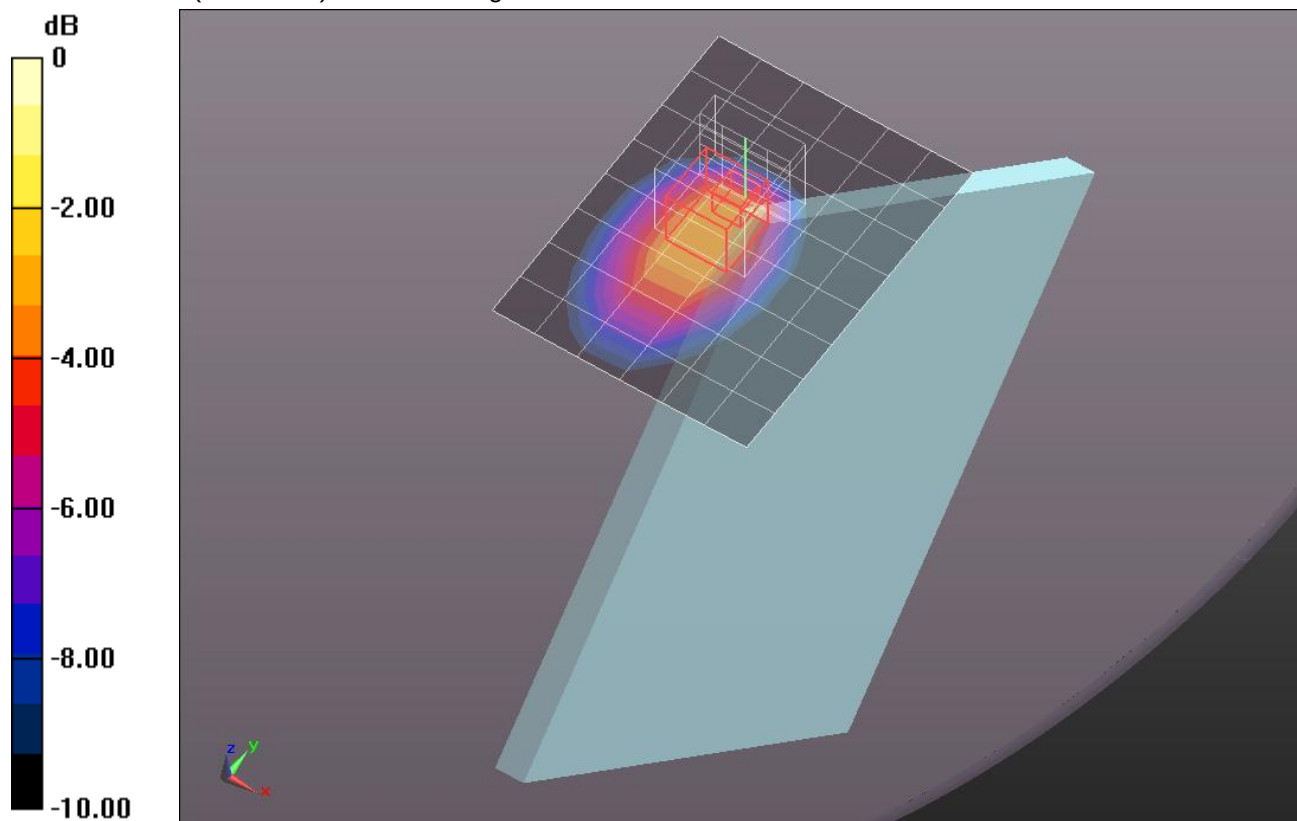
Reference Value = 20.825 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.9150

SAR(1 g) = 0.377 mW/g; SAR(10 g) = 0.238 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.696 mW/g



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

W-CDMA Band V

Frequency: 836.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1.015$ mho/m; $\epsilon_r = 52.696$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Electronics: DAE4 Sn1261; Calibrated: 3/9/2012
- Probe: EX3DV4 - SN3757; ConvF(9, 9, 9); Calibrated: 3/24/2012
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Back ELI v5.0; Type: QDOVA002AA; Serial: 1136

Edge 2/Rel.99_RMC 12.2kbps_Ch 4183/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.285 mW/g

Edge 2/Rel.99_RMC 12.2kbps_Ch 4183/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

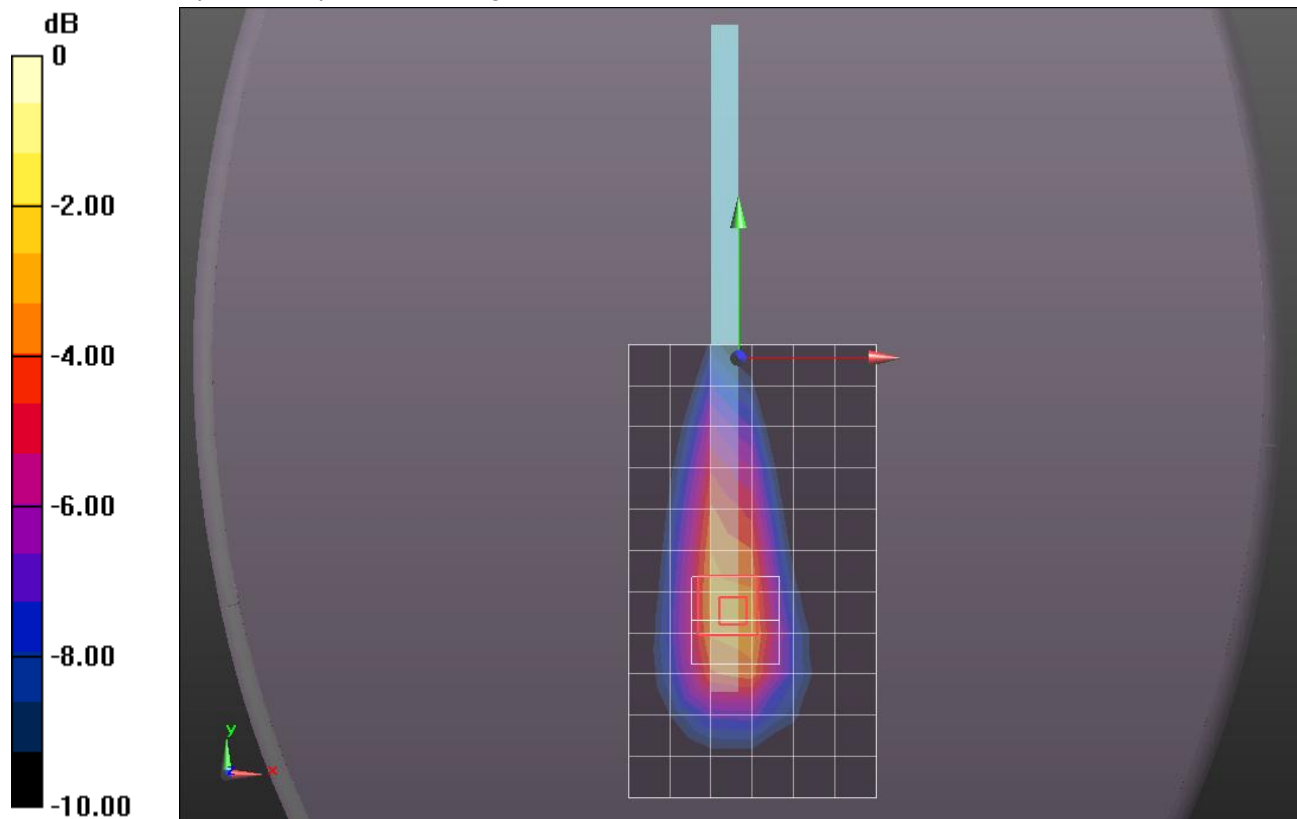
Reference Value = 21.967 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.7470

SAR(1 g) = 0.340 mW/g; SAR(10 g) = 0.187 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.553 mW/g



0 dB = 0.550mW/g = -5.19 dB mW/g