

CDMA BC0

Frequency: 824.7 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 825 \text{ MHz}$; $\sigma = 0.889 \text{ S/m}$; $\epsilon_r = 40.135$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 7/23/2014
- Probe: EX3DV4 - SN3773; ConvF(8.91, 8.91, 8.91); Calibrated: 4/22/2014;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: QD000P40CD; Serial: 1768

RHS/Touch_ 1xEVDO_Rel.0_ch 1013/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.852 W/kg

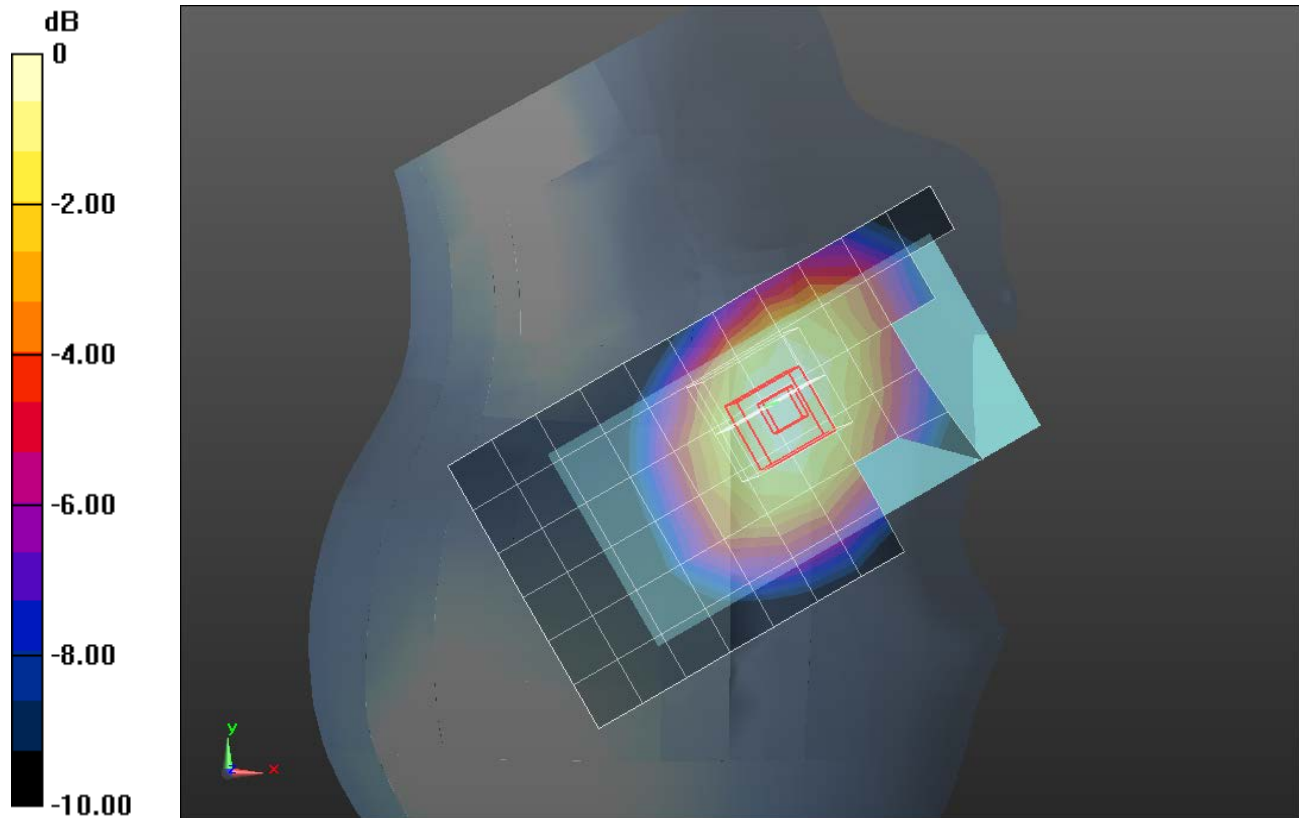
RHS/Touch_ 1xEVDO_Rel.0_ch 1013/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.49 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.784 W/kg; SAR(10 g) = 0.588 W/kg

Maximum value of SAR (measured) = 0.886 W/kg



0 dB = 0.886 W/kg = -0.53 dBW/kg

CDMA BC0

Frequency: 824.7 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 825 \text{ MHz}$; $\sigma = 1.006 \text{ S/m}$; $\epsilon_r = 54.998$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 7/23/2014
- Probe: EX3DV4 - SN3773; ConvF(8.77, 8.77, 8.77); Calibrated: 4/22/2014;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1213

Rear/1xRTT_RC3 SO32_ch 1013/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 1.21 W/kg

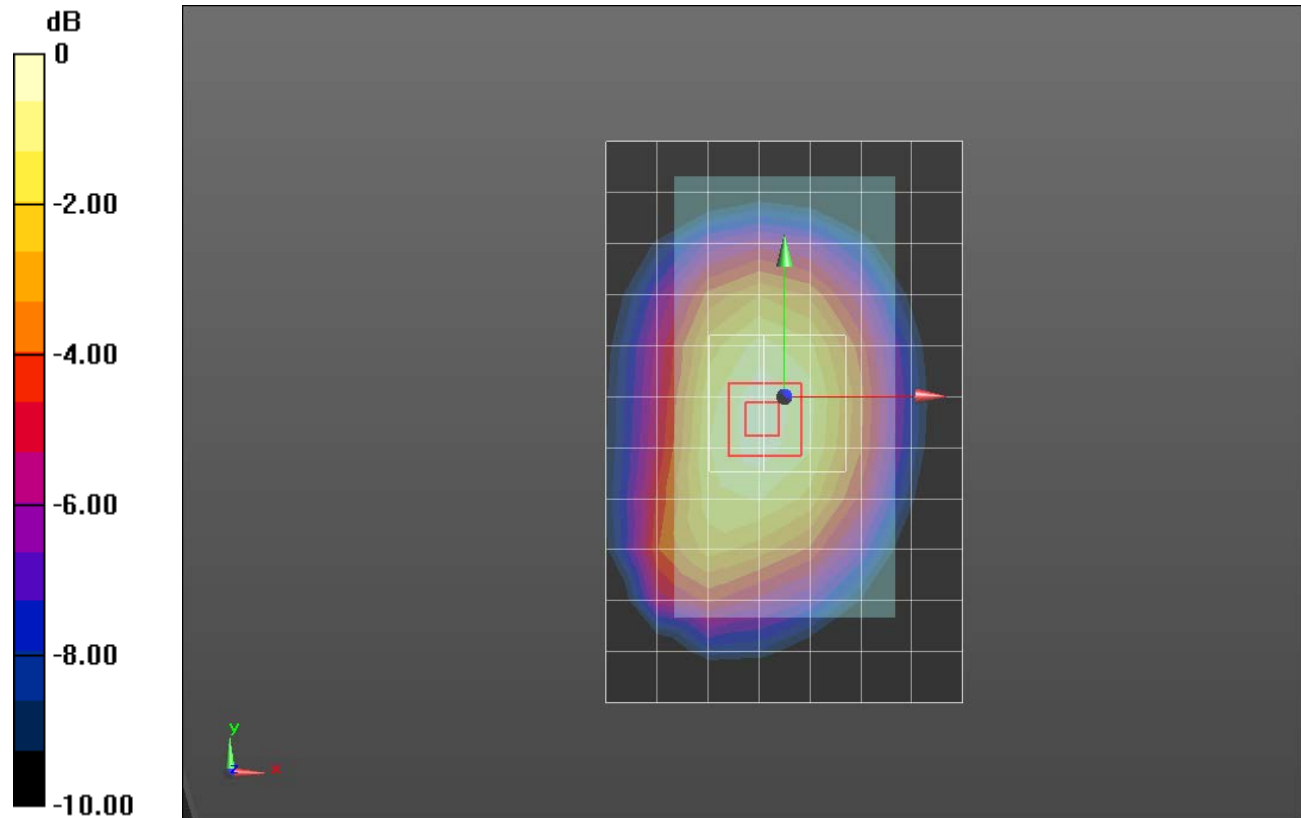
Rear/1xRTT_RC3 SO32_ch 1013/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.77 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.797 W/kg

Maximum value of SAR (measured) = 1.25 W/kg



0 dB = 1.25 W/kg = 0.97 dBW/kg

CDMA BC1

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.404$ S/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1377; Calibrated: 8/27/2014
- Probe: EX3DV4 - SN3929; ConvF(7.23, 7.23, 7.23); Calibrated: 5/9/2014;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: QD000P40CD; Serial: 1768

RHS/Touch_ 1xEVDO_Rel.0_ch 600/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.605 W/kg

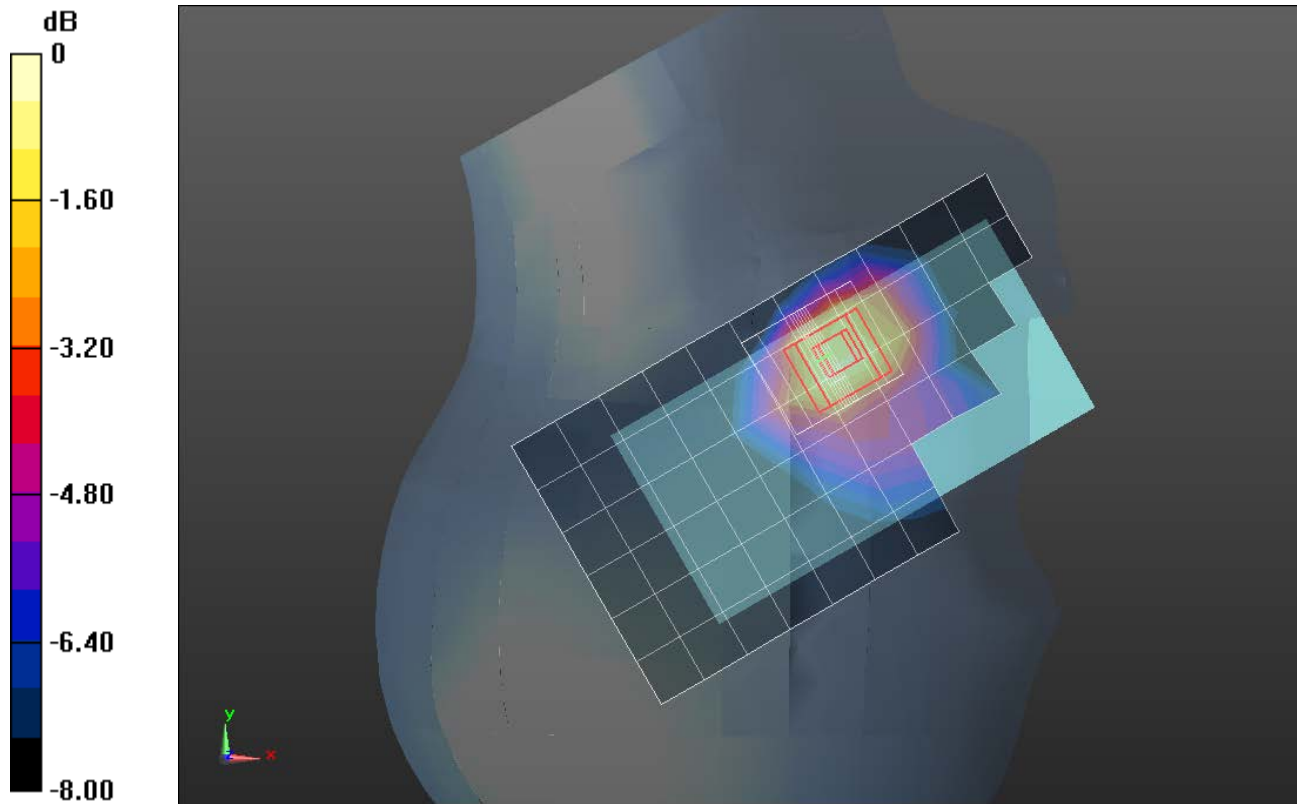
RHS/Touch_ 1xEVDO_Rel.0_ch 600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.66 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.901 W/kg

SAR(1 g) = 0.581 W/kg; SAR(10 g) = 0.352 W/kg

Maximum value of SAR (measured) = 0.726 W/kg



0 dB = 0.726 W/kg = -1.39 dBW/kg

CDMA BC1

Frequency: 1908.75 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1908.75$ MHz; $\sigma = 1.568$ S/m; $\epsilon_r = 51.485$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1377; Calibrated: 8/27/2014
- Probe: EX3DV4 - SN3929; ConvF(7.25, 7.25, 7.25); Calibrated: 5/9/2014;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI-B V5.0; Type: QDOVA001BB; Serial: S/n:1216

Rear/1xRTT_RC3 SO32_ch 1175/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 1.27 W/kg

Rear/1xRTT_RC3 SO32_ch 1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

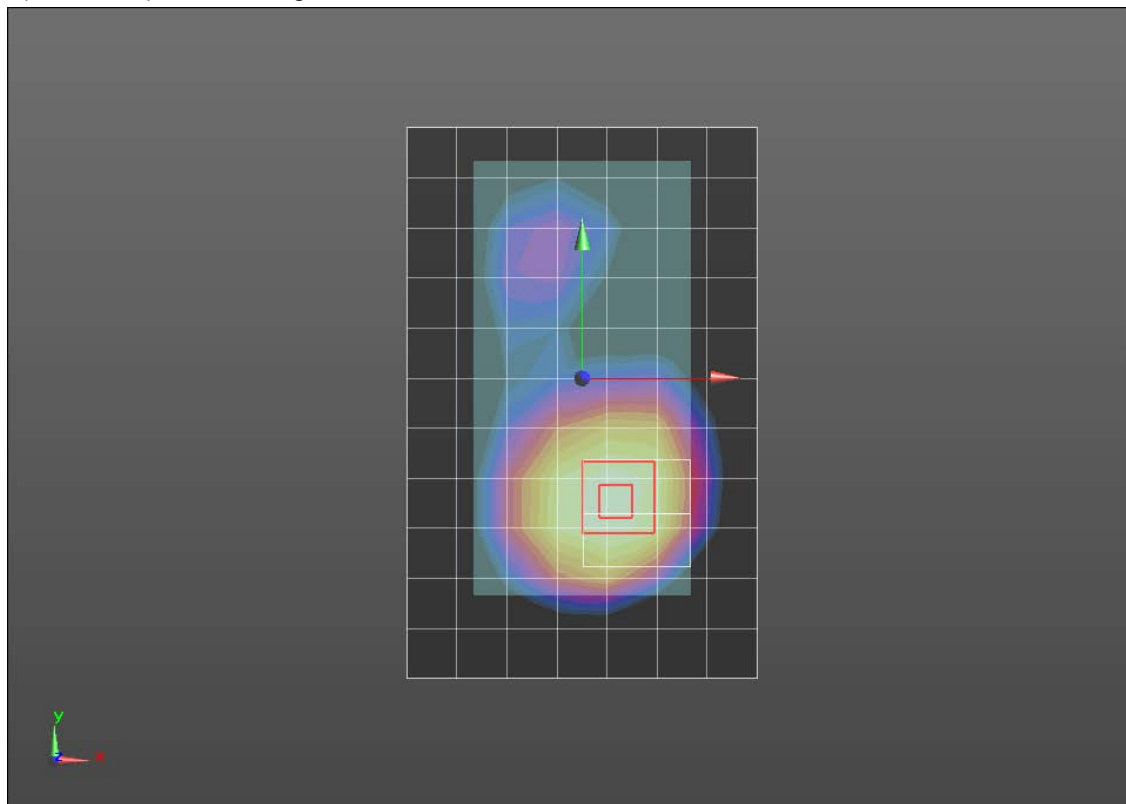
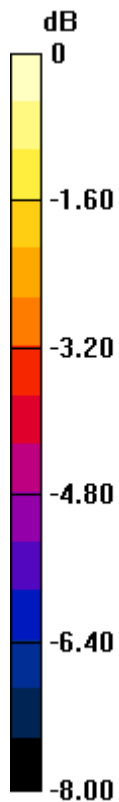
Reference Value = 28.63 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 1.67 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.686 W/kg

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

Maximum value of SAR (measured) = 1.31 W/kg



0 dB = 1.31 W/kg = 1.17 dBW/kg

LTE Band 2

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.394 \text{ S/m}$; $\epsilon_r = 38.992$; $\rho = 1000 \text{ kg/m}^3$

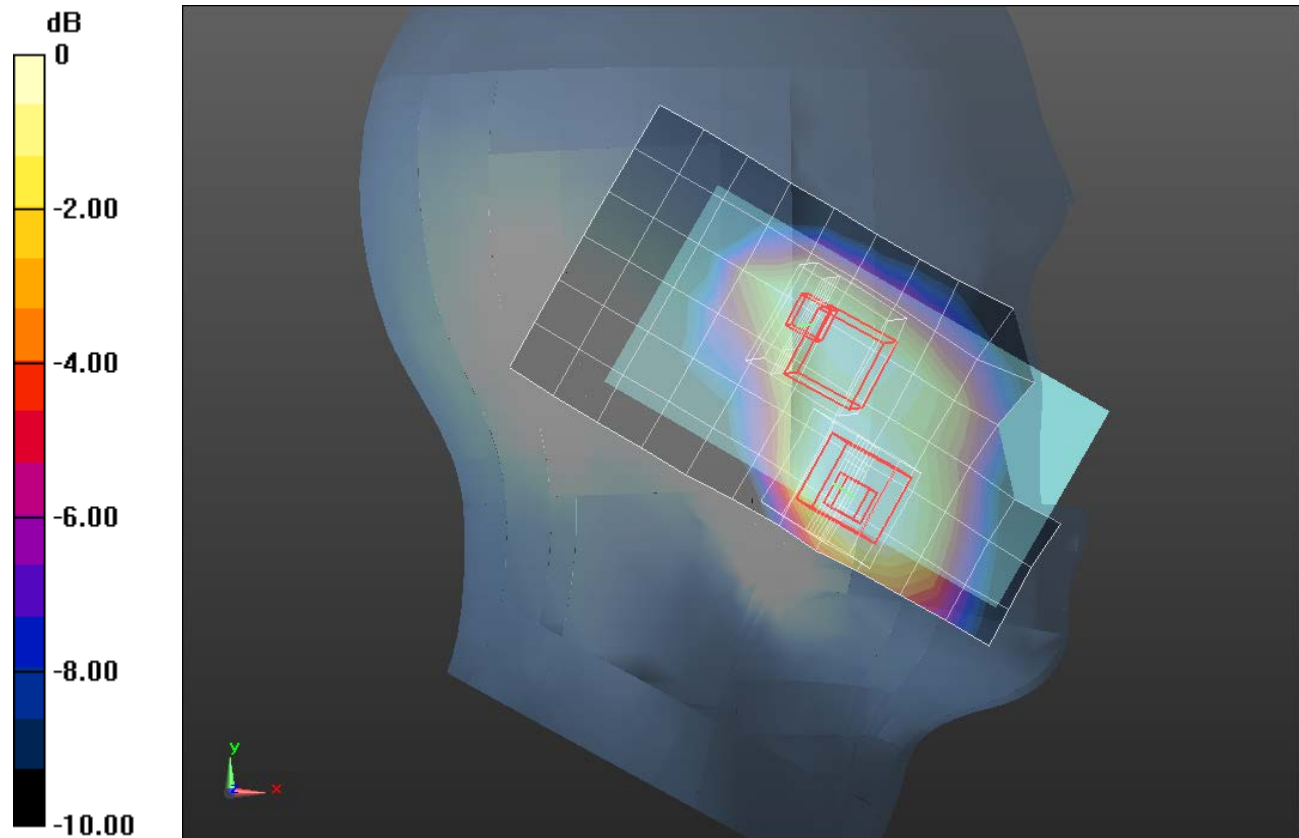
DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1439; Calibrated: 5/14/2014
- Probe: EX3DV4 - SN3991; ConvF(8.55, 8.55, 8.55); Calibrated: 5/16/2014;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: TWIN SAM v5.0; Type: QD000P40CD; Serial: TP:1829

LHS/Touch_ QPSK RB 1/0 ch 18900/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.627 W/kg

LHS/Touch_ QPSK RB 1/0 ch 18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 21.65 V/m; Power Drift = -0.12 dB
 Peak SAR (extrapolated) = 0.873 W/kg
SAR(1 g) = 0.552 W/kg; SAR(10 g) = 0.335 W/kg
 Maximum value of SAR (measured) = 0.696 W/kg

LHS/Touch_ QPSK RB 1/0 ch 18900/Zoom Scan 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 21.65 V/m; Power Drift = -0.12 dB
 Peak SAR (extrapolated) = 0.621 W/kg
SAR(1 g) = 0.422 W/kg; SAR(10 g) = 0.263 W/kg
 Maximum value of SAR (measured) = 0.507 W/kg



0 dB = 0.507 W/kg = -2.95 dBW/kg

LTE Band 2

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.487 \text{ S/m}$; $\epsilon_r = 50.781$; $\rho = 1000 \text{ kg/m}^3$
 DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1439; Calibrated: 5/14/2014
- Probe: EX3DV4 - SN3991; ConvF(7.65, 7.65, 7.65); Calibrated: 5/16/2014;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (B); Type: QDOVA002AA; Serial: TP:1257

Rear/QPSK RB 1/0 ch 18900/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 1.12 W/kg

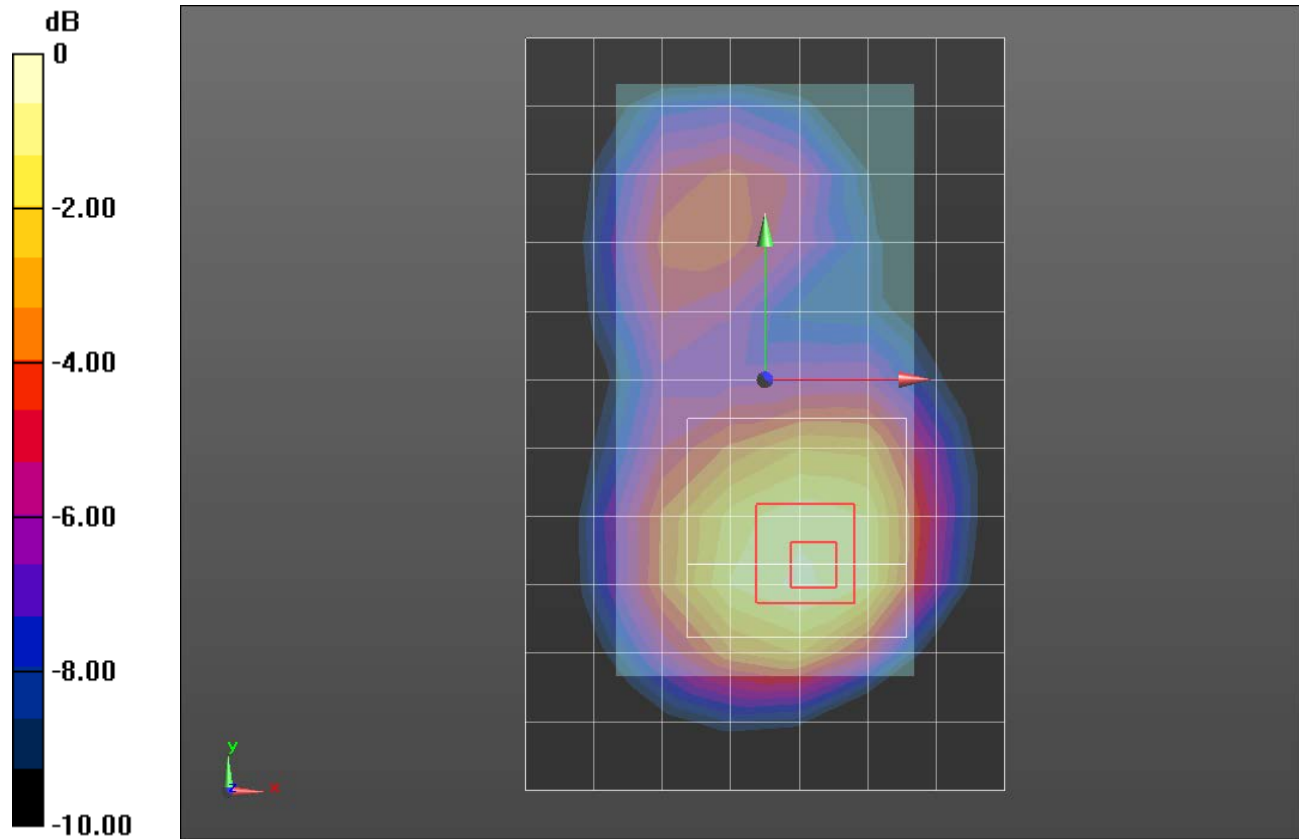
Rear/QPSK RB 1/0 ch 18900/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.79 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 1.60 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.632 W/kg

Maximum value of SAR (measured) = 1.24 W/kg



0 dB = 1.24 W/kg = 0.93 dBW/kg

LTE Band 4

Frequency: 1720 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1720$ MHz; $\sigma = 1.344$ S/m; $\epsilon_r = 39.664$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1439; Calibrated: 5/14/2014
- Probe: EX3DV4 - SN3991; ConvF(8.83, 8.83, 8.83); Calibrated: 5/16/2014;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: TWIN SAM v5.0; Type: QD000P40CD; Serial: TP:1829

RHS/Touch_ QPSK RB 1/0_ch 20050/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.940 W/kg

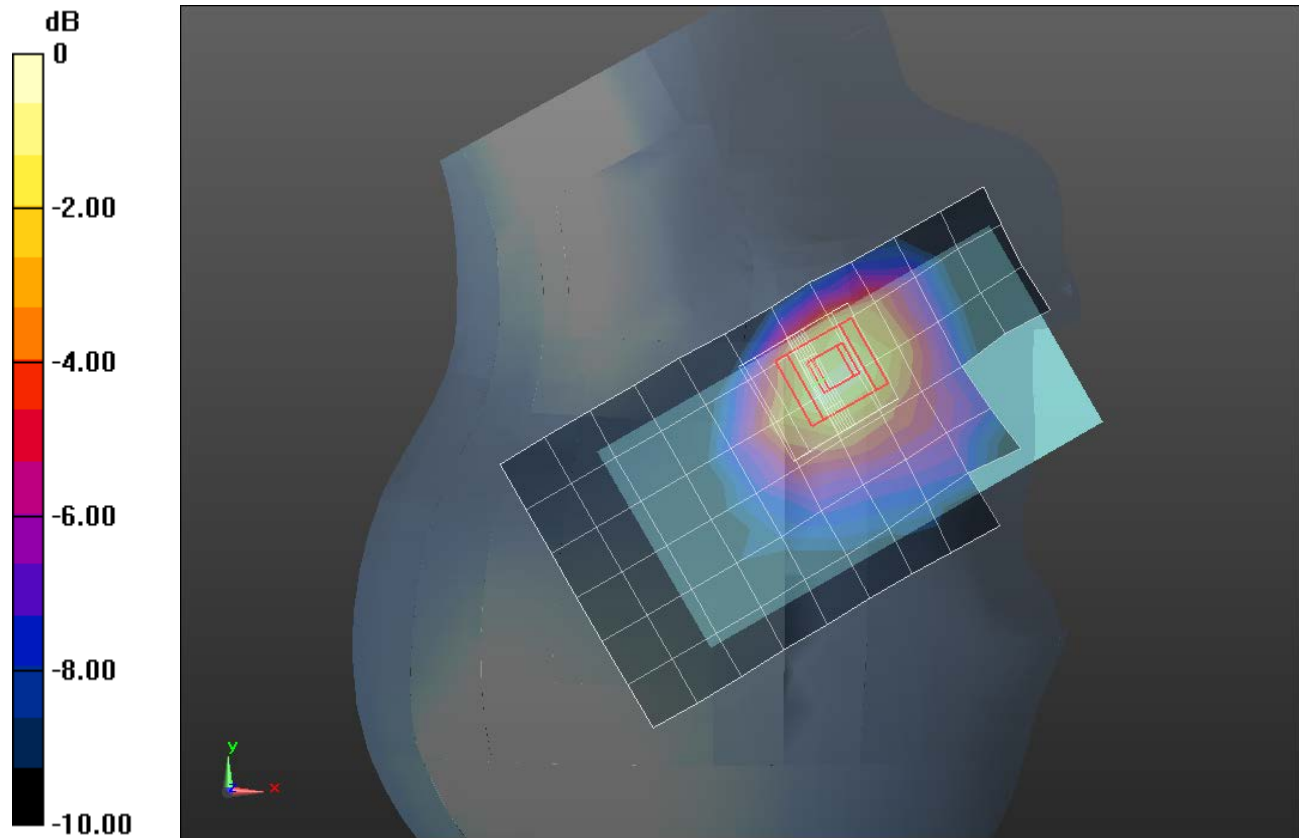
RHS/Touch_ QPSK RB 1/0_ch 20050/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.05 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.44 W/kg

SAR(1 g) = 0.915 W/kg; SAR(10 g) = 0.545 W/kg

Maximum value of SAR (measured) = 1.12 W/kg



0 dB = 1.12 W/kg = 0.49 dBW/kg

LTE Band 4

Frequency: 1745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.511 \text{ S/m}$; $\epsilon_r = 51.916$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1439; Calibrated: 5/14/2014
- Probe: EX3DV4 - SN3991; ConvF(8.08, 8.08, 8.08); Calibrated: 5/16/2014;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1213

Rear/#2_QPSK RB 1/49 ch 20300/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.47 W/kg

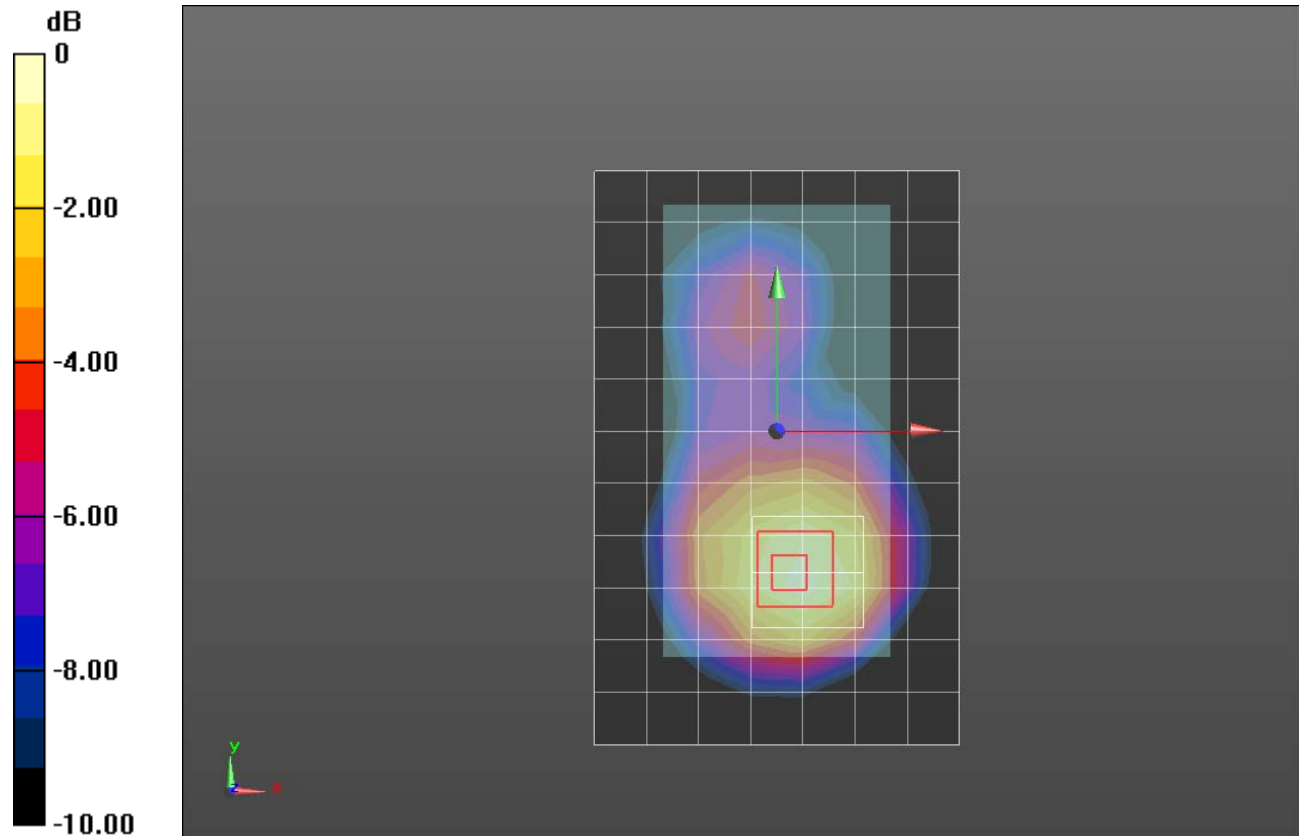
Rear/#2_QPSK RB 1/49 ch 20300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.97 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.94 W/kg

SAR(1 g) = 1.29 W/kg; SAR(10 g) = 0.819 W/kg

Maximum value of SAR (measured) = 1.56 W/kg



0 dB = 1.56 W/kg = 1.93 dBW/kg

LTE Band 5

Frequency: 836.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 39.732$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 7/23/2014
- Probe: EX3DV4 - SN3773; ConvF(8.91, 8.91, 8.91); Calibrated: 4/22/2014;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: QD000P40CD; Serial: 1768

RHS/Touch_QPSK RB 1/25 _ch 20525/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.646 W/kg

RHS/Touch_QPSK RB 1/25 _ch 20525/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

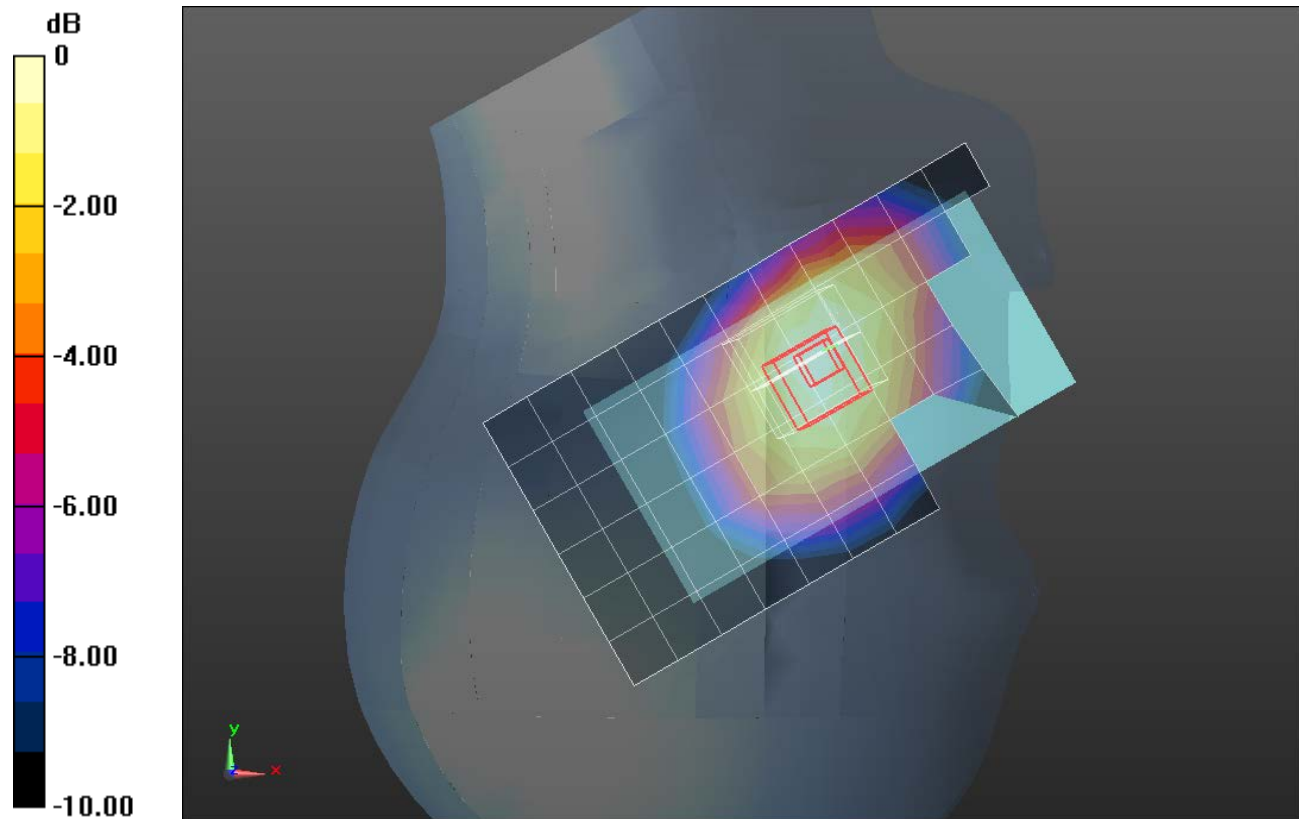
Reference Value = 28.06 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.791 W/kg

SAR(1 g) = 0.577 W/kg; SAR(10 g) = 0.433 W/kg

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

Maximum value of SAR (measured) = 0.660 W/kg



0 dB = 0.660 W/kg = -1.80 dBW/kg

LTE Band 5

Frequency: 836.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 1.011$ S/m; $\epsilon_r = 53.535$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 7/23/2014
- Probe: EX3DV4 - SN3773; ConvF(8.77, 8.77, 8.77); Calibrated: 4/22/2014;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 (A); Type: QDOVA001BB; Serial: 1213

Rear/QPSK RB 1/25 _ch 20525/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.797 W/kg

Rear/QPSK RB 1/25 _ch 20525/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

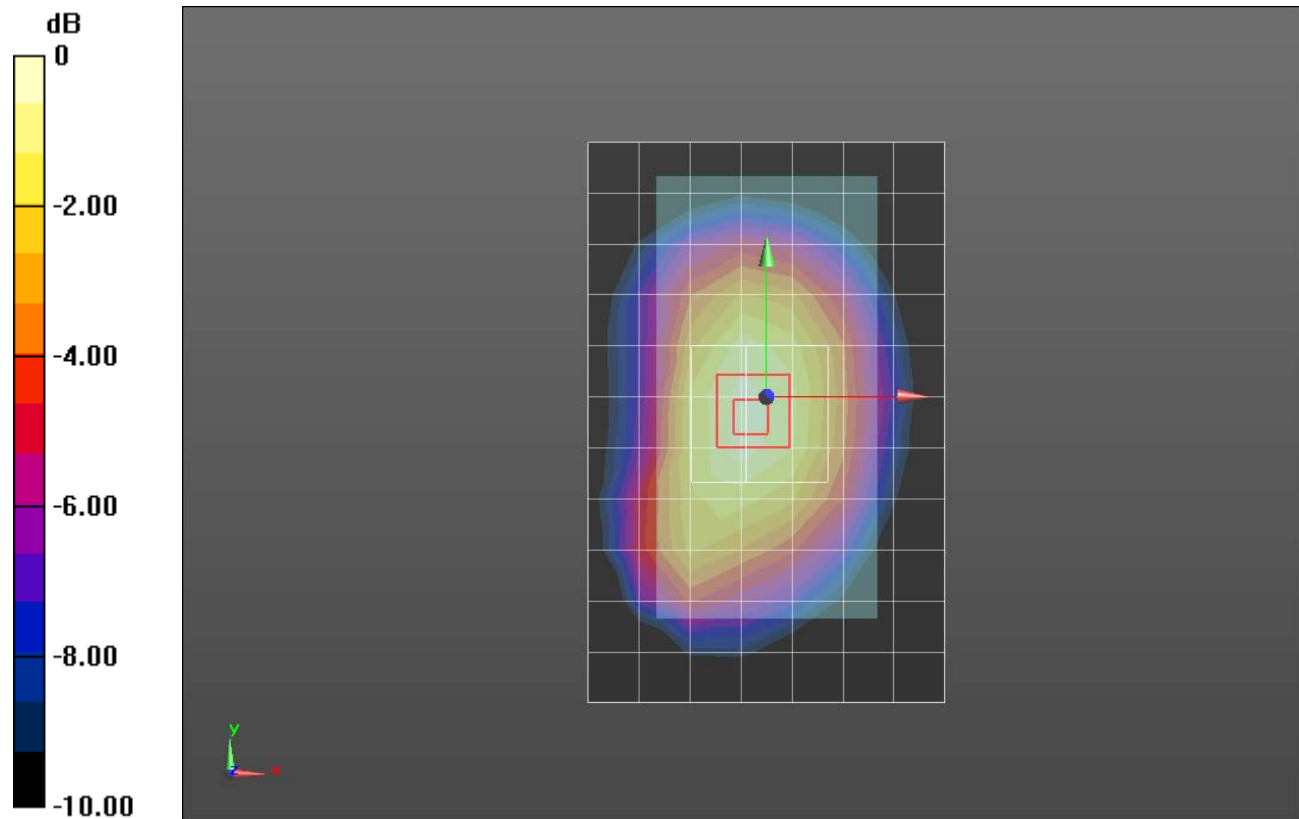
Reference Value = 27.49 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.982 W/kg

SAR(1 g) = 0.742 W/kg; SAR(10 g) = 0.525 W/kg

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

Maximum value of SAR (measured) = 0.849 W/kg



0 dB = 0.849 W/kg = -0.71 dBW/kg

LTE Band 13

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.932 \text{ S/m}$; $\epsilon_r = 39.704$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1259; Calibrated: 1/14/2015
- Probe: EX3DV4 - SN3991; ConvF(10.46, 10.46, 10.46); Calibrated: 5/16/2014;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM;

RHS/Touch_QPSK RB 1/0 ch 23230/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.477 W/kg

RHS/Touch_QPSK RB 1/0 ch 23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

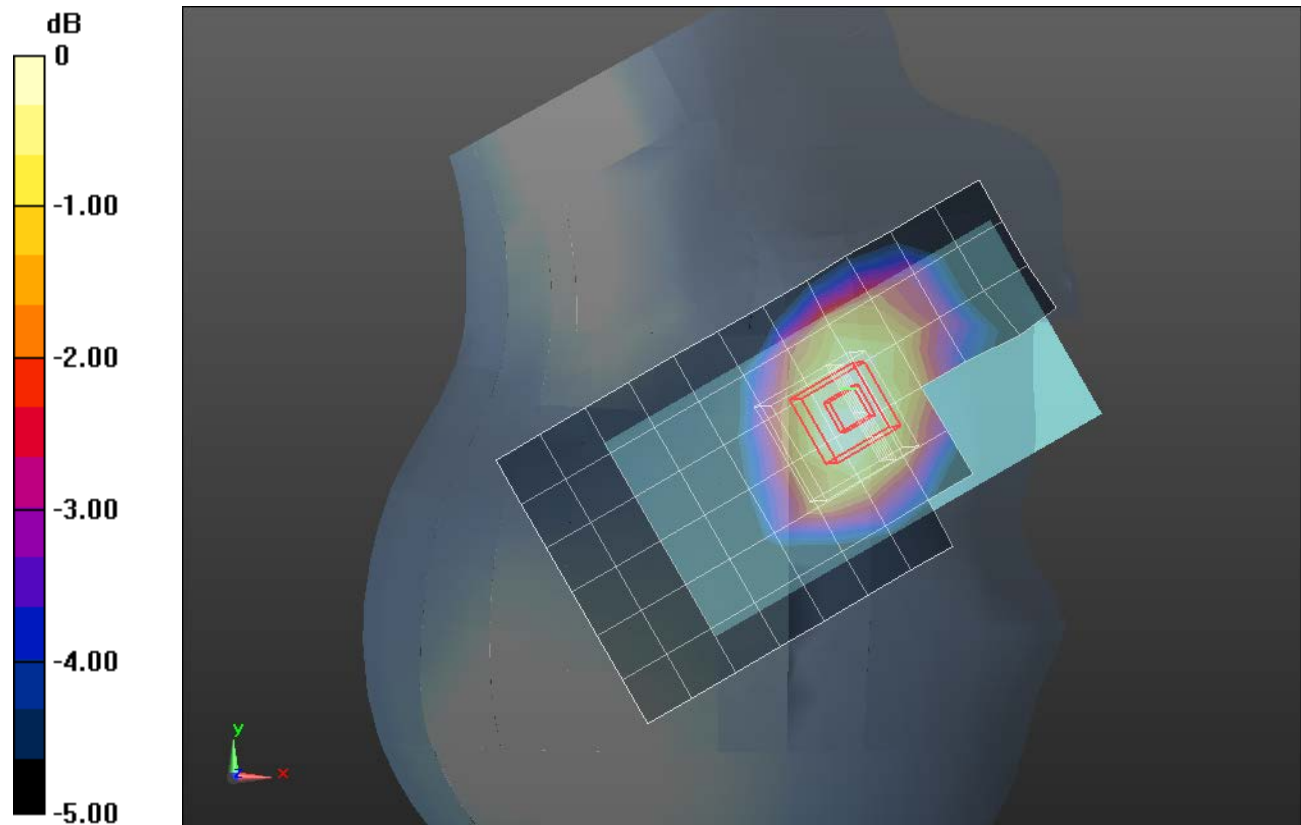
Reference Value = 21.768 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.530 W/kg

SAR(1 g) = 0.412 W/kg; SAR(10 g) = 0.313 W/kg

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

Maximum value of SAR (measured) = 0.461 W/kg



0 dB = 0.461 W/kg = -3.36 dBW/kg

LTE Band 13

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 1 \text{ S/m}$; $\epsilon_r = 53.208$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1259; Calibrated: 1/14/2015
- Probe: EX3DV4 - SN3991; ConvF(9.85, 9.85, 9.85); Calibrated: 5/16/2014;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI A v5.0; Type: QDOVA002AA; Serial: S/n:1198

Rear/QPSK RB 1/0 ch 23230/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.681 W/kg

Rear/QPSK RB 1/0 ch 23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

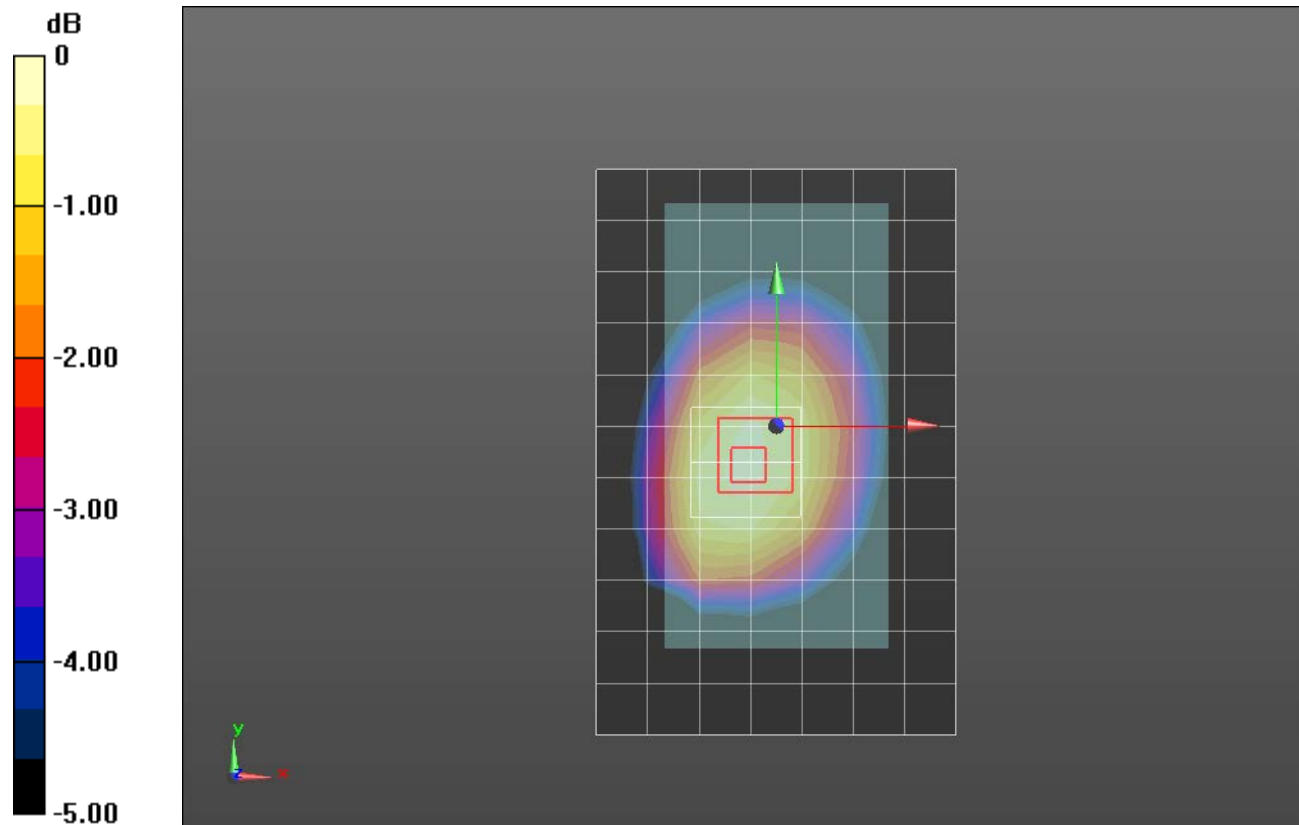
Reference Value = 26.920 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.778 W/kg

SAR(1 g) = 0.627 W/kg; SAR(10 g) = 0.474 W/kg

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

Maximum value of SAR (measured) = 0.702 W/kg



0 dB = 0.702 W/kg = -1.54 dBW/kg

LTE Band 13

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 1 \text{ S/m}$; $\epsilon_r = 53.208$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1259; Calibrated: 1/14/2015
- Probe: EX3DV4 - SN3991; ConvF(9.85, 9.85, 9.85); Calibrated: 5/16/2014;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI A v5.0; Type: QDOVA002AA; Serial: S/n:1198

Edge 2/QPSK RB 1/0 ch 23230/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.696 W/kg

Edge 2/QPSK RB 1/0 ch 23230/Zoom Scan (5x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

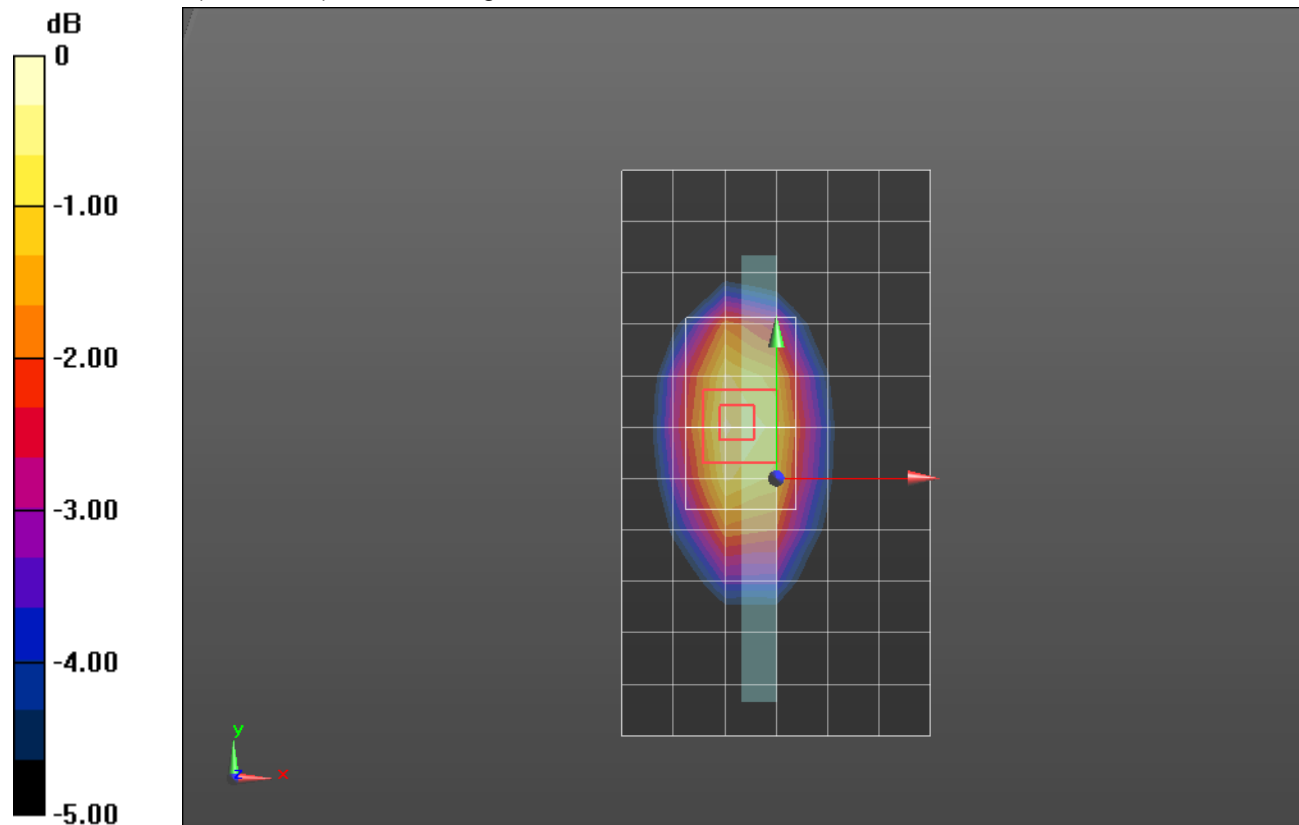
Reference Value = 26.922 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.878 W/kg

SAR(1 g) = 0.632 W/kg; SAR(10 g) = 0.439 W/kg

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

Maximum value of SAR (measured) = 0.739 W/kg



0 dB = 0.739 W/kg = -1.31 dBW/kg

2.4GHz

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2437 \text{ MHz}$; $\sigma = 1.856 \text{ S/m}$; $\epsilon_r = 38.443$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1434; Calibrated: 4/14/2014
- Probe: EX3DV4 - SN3990; ConvF(7.65, 7.65, 7.65); Calibrated: 4/15/2014;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM A; Type: SAM; Serial: 1831

LHS/Tilt_802.11b_ch 6/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 0.125 W/kg

LHS/Tilt_802.11b_ch 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

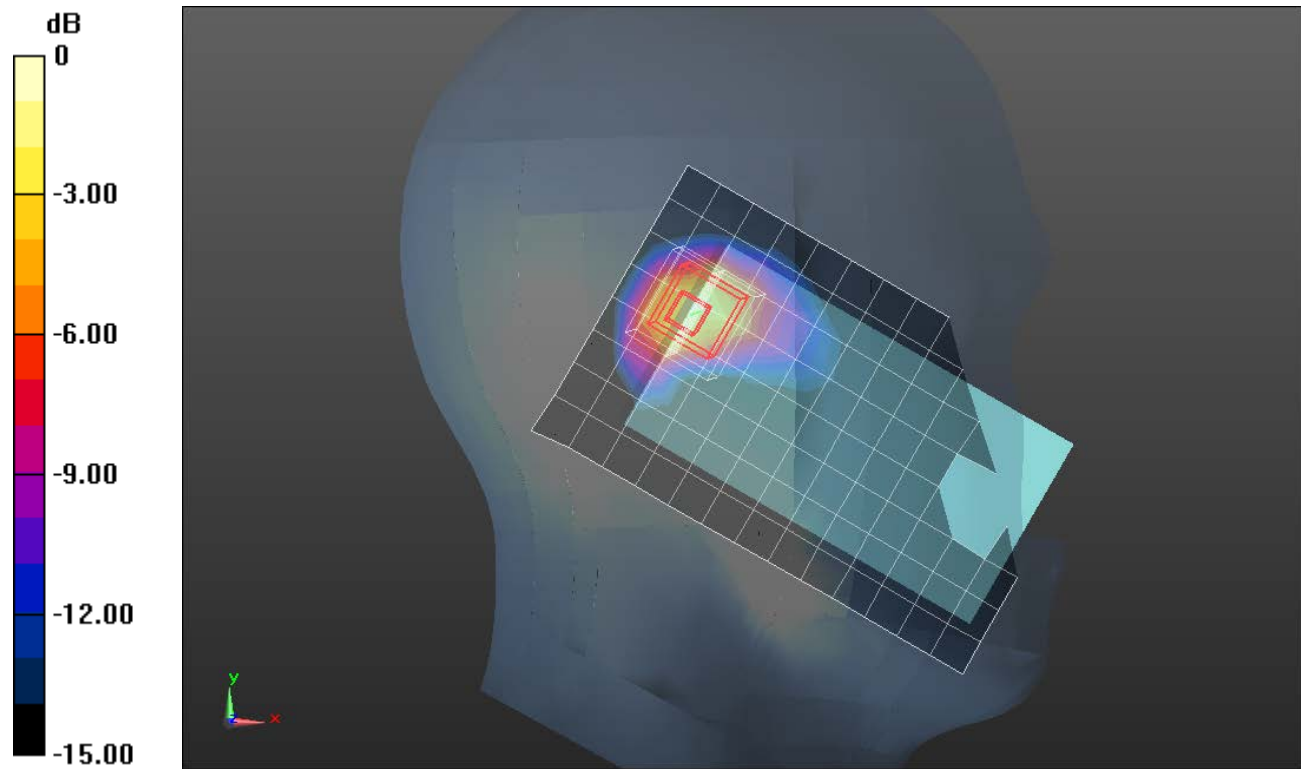
Reference Value = 8.063 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.211 W/kg

SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.041 W/kg

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

Maximum value of SAR (measured) = 0.141 W/kg



0 dB = 0.141 W/kg = -8.51 dBW/kg

Wi-Fi 2.4GHz

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 2.03$ S/m; $\epsilon_r = 51.128$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/7/2014
- Probe: EX3DV4 - SN3902; ConvF(7.35, 7.35, 7.35); Calibrated: 5/19/2014;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI-B v5.0; Type: QDOVA002AA; Serial: TP:1195

Rear/802.11b_ch 6/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 0.0443 W/kg

Rear/802.11b_ch 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

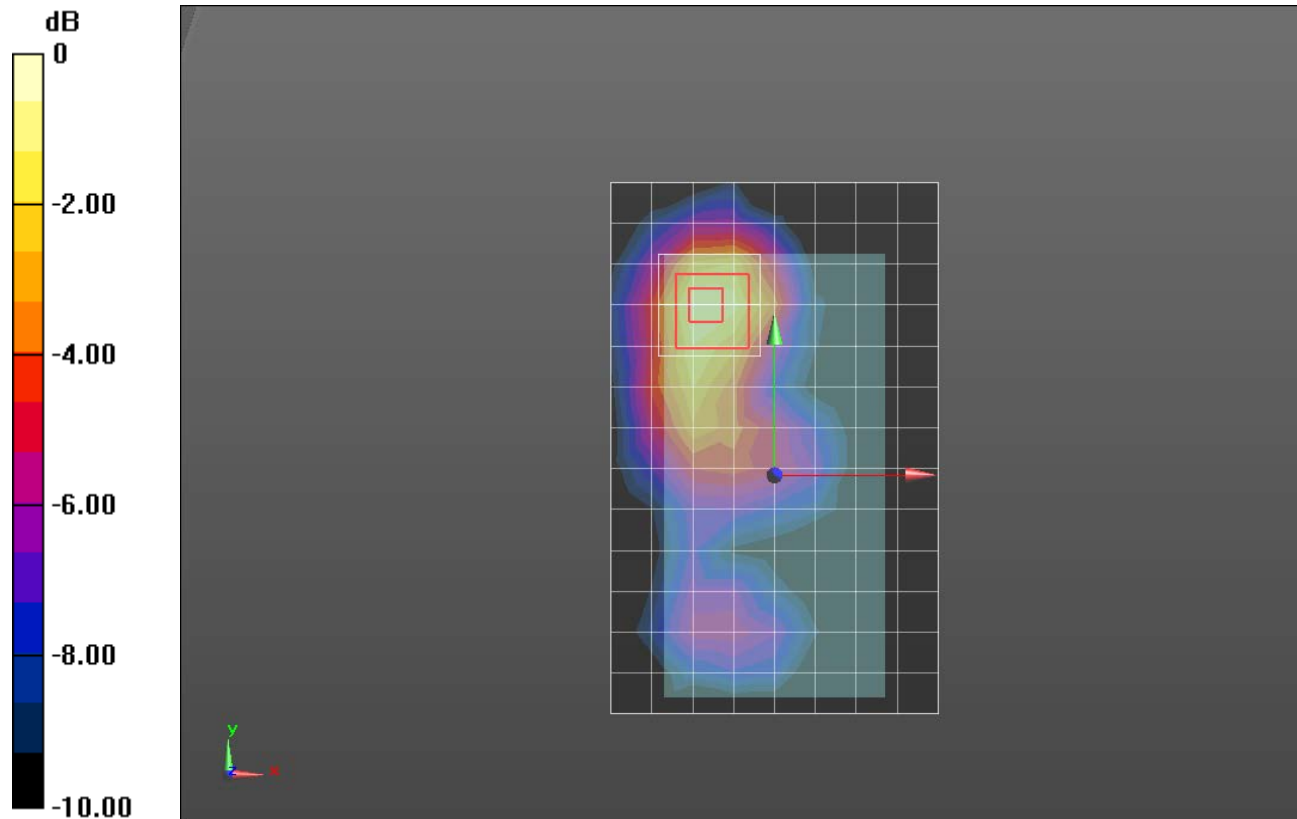
Reference Value = 4.753 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.0700 W/kg

SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.017 W/kg

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

Maximum value of SAR (measured) = 0.0511 W/kg



0 dB = 0.0511 W/kg = -12.92 dBW/kg