

GSM 850

Frequency: 836.6 MHz; Duty Cycle: 1:1.99986; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.873$ S/m; $\epsilon_r = 42.523$; $\rho = 1000$ 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 Sn1343; Calibrated: 8/15/2016
- Probe: EX3DV4 - SN3871; ConvF(9.93, 9.93, 9.93); Calibrated: 8/25/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM v5.0 ; Type: QD000P40CD; Serial: 1742

RHS/Touch_GPRS 4 slots_ch 190/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.339 W/kg

RHS/Touch_GPRS 4 slots_ch 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

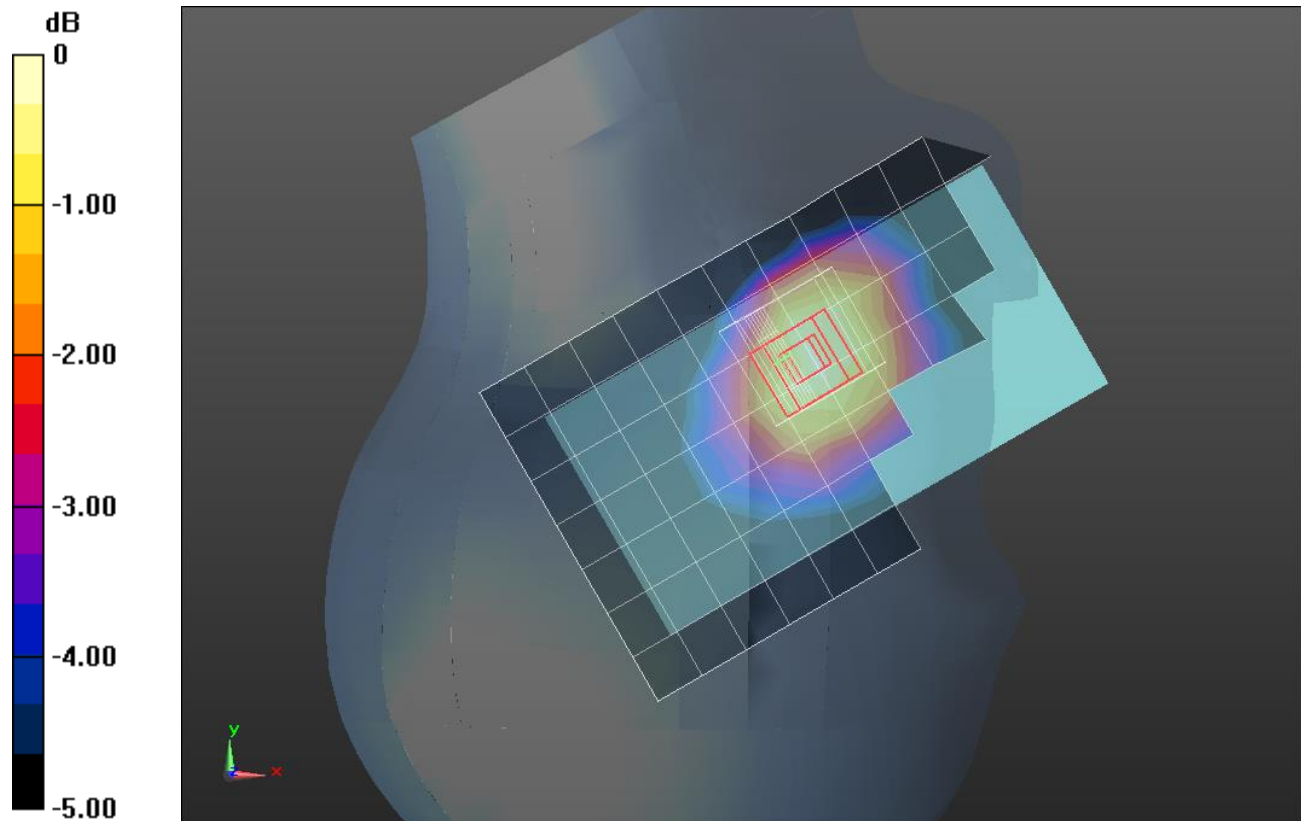
Reference Value = 20.002 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.394 W/kg

SAR(1 g) = 0.326 W/kg; SAR(10 g) = 0.253 W/kg

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

Maximum value of SAR (measured) = 0.356 W/kg



0 dB = 0.356 W/kg = -4.49 dBW/kg

GSM 850

Frequency: 836.6 MHz; Duty Cycle: 1:1.99986; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.955$ S/m; $\epsilon_r = 53.791$; $\rho = 1000$ 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 Sn1343; Calibrated: 8/15/2016
- Probe: EX3DV4 - SN3871; ConvF(9.96, 9.96, 9.96); Calibrated: 8/25/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI B v5.0; Type: QD OVA 002 AA; Serial: 1196

Front/GPRS 4 slots_ch 190_15mm/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.463 W/kg

Front/GPRS 4 slots_ch 190_15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

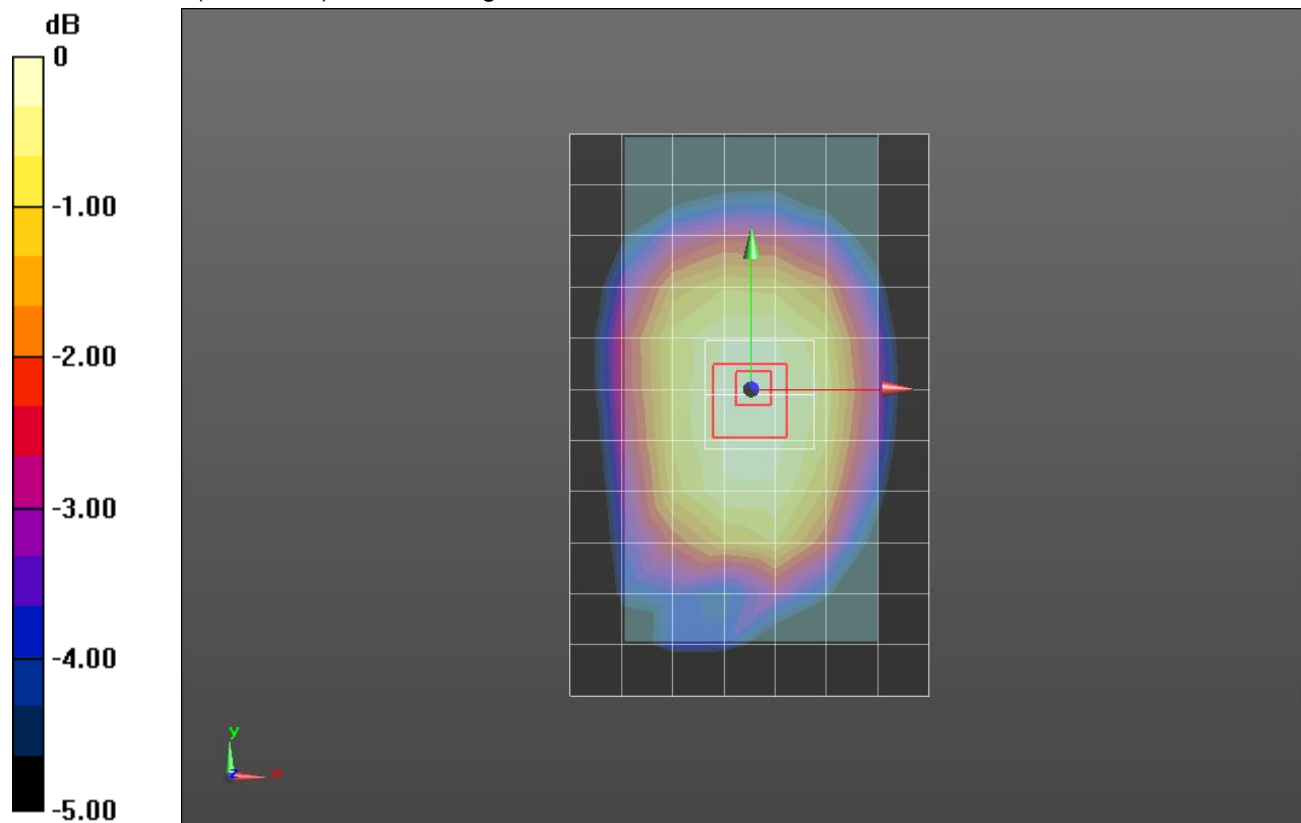
Reference Value = 22.409 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.533 W/kg

SAR(1 g) = 0.423 W/kg; SAR(10 g) = 0.332 W/kg

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

Maximum value of SAR (measured) = 0.475 W/kg



0 dB = 0.475 W/kg = -3.23 dBW/kg

GSM 850

Frequency: 836.6 MHz; Duty Cycle: 1:1.99986; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.955$ S/m; $\epsilon_r = 53.791$; $\rho = 1000$ 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 Sn1343; Calibrated: 8/15/2016
- Probe: EX3DV4 - SN3871; ConvF(9.96, 9.96, 9.96); Calibrated: 8/25/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI B v5.0; Type: QD OVA 002 AA; Serial: 1196

Edge 2/GPRS 4 slots_ch 190/Area Scan (6x13x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.515 W/kg

Edge 2/GPRS 4 slots_ch 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

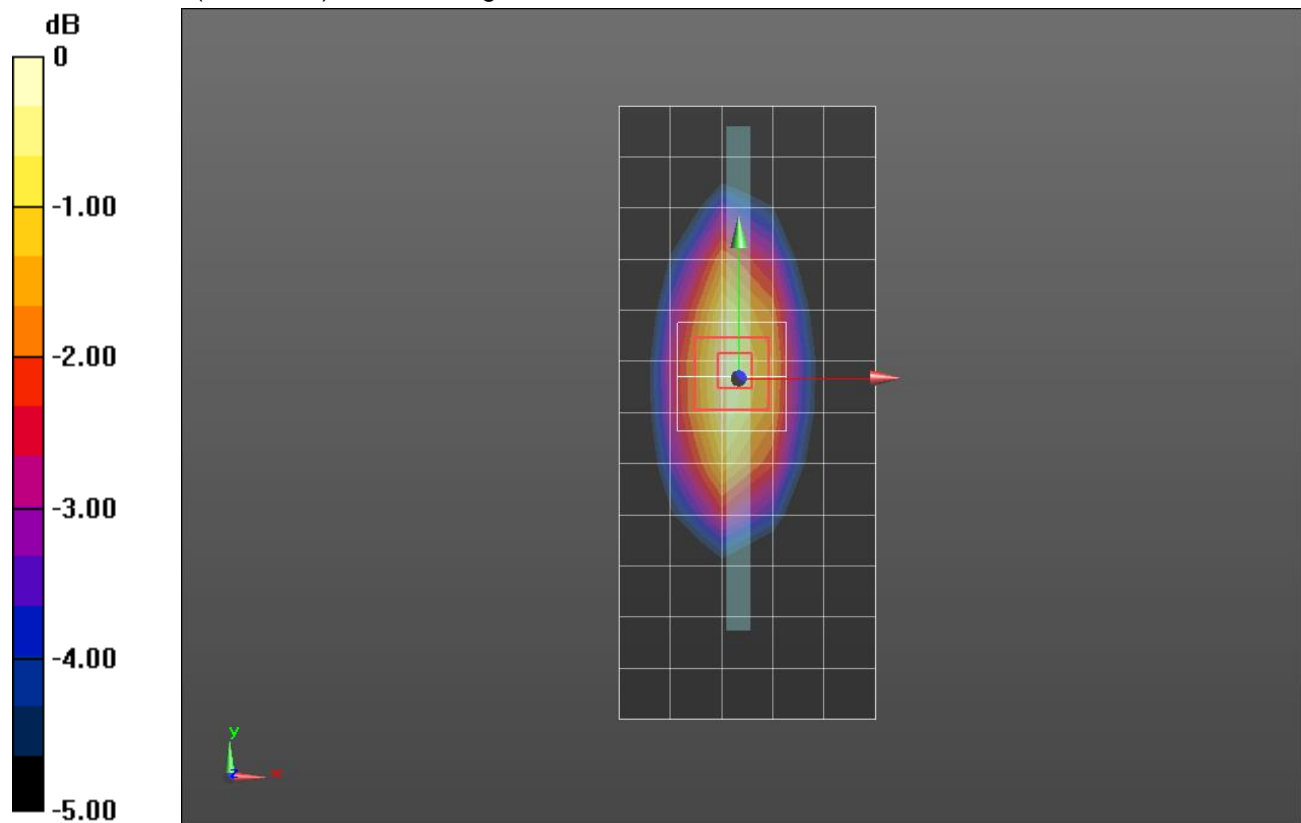
Reference Value = 23.463 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.641 W/kg

SAR(1 g) = 0.453 W/kg; SAR(10 g) = 0.313 W/kg

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

Maximum value of SAR (measured) = 0.538 W/kg



0 dB = 0.538 W/kg = -2.69 dBW/kg

GSM 1900

Frequency: 1880 MHz; Duty Cycle: 1:2.60016; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.382 \text{ S/m}$; $\epsilon_r = 40.596$; $\rho = 1000 \text{ kg/m}^3$
 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: 7/25/2016
- Probe: EX3DV4 - SN3990; ConvF(8.63, 8.63, 8.63); Calibrated: 3/15/2017;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM;

RHS/Touch_GPRS 3 Slots_ch 661/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.0198 W/kg

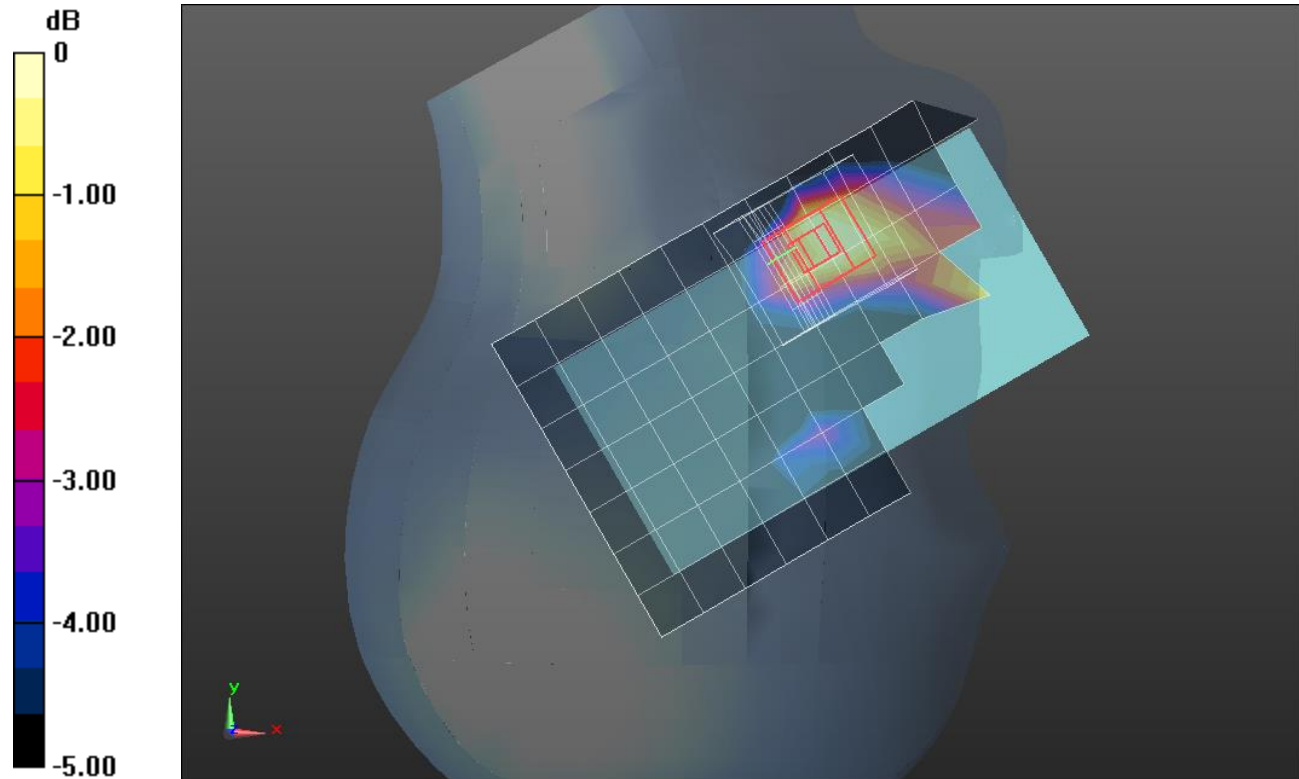
RHS/Touch_GPRS 3 Slots_ch 661/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.963 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0280 W/kg

SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.011 W/kg

Maximum value of SAR (measured) = 0.0215 W/kg



0 dB = 0.0215 W/kg = -16.68 dBW/kg

GSM 1900

Frequency: 1880 MHz; Duty Cycle: 1:2.60016; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.546 \text{ S/m}$; $\epsilon_r = 52.908$; $\rho = 1000 \text{ kg/m}^3$

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: 7/25/2016
- Probe: EX3DV4 - SN3990; ConvF(8.33, 8.33, 8.33); Calibrated: 3/15/2017;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 A; Type: SM 000 T01 DA; Serial: TP:1247

Front/GPRS 3 Slots_ch 661_15mm/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.232 W/kg

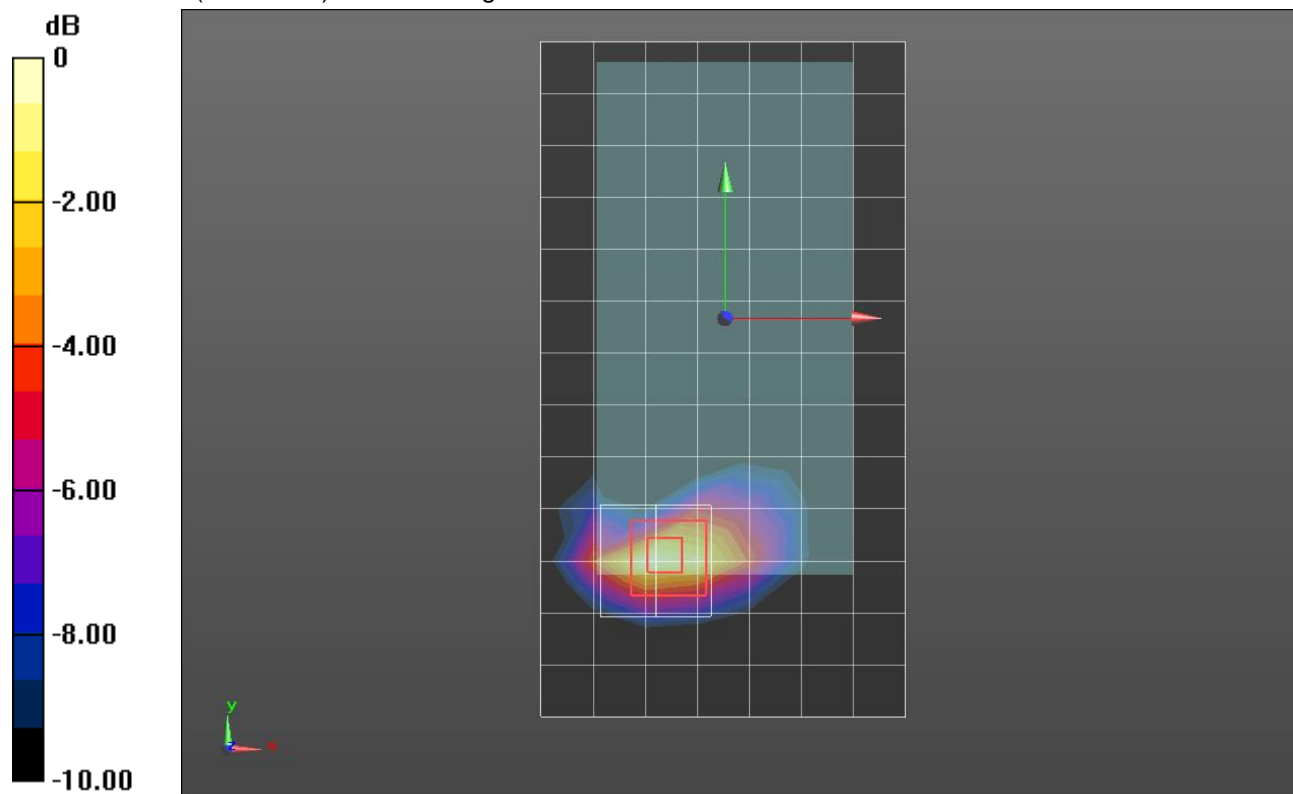
Front/GPRS 3 Slots_ch 661_15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.612 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.321 W/kg

SAR(1 g) = 0.189 W/kg; SAR(10 g) = 0.099 W/kg

Maximum value of SAR (measured) = 0.242 W/kg



0 dB = 0.242 W/kg = -6.16 dBW/kg

GSM 1900

Frequency: 1880 MHz; Duty Cycle: 1:2.60016; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.546 \text{ S/m}$; $\epsilon_r = 52.908$; $\rho = 1000 \text{ kg/m}^3$

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: 7/25/2016
- Probe: EX3DV4 - SN3990; ConvF(8.33, 8.33, 8.33); Calibrated: 3/15/2017;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 A; Type: SM 000 T01 DA; Serial: TP:1247

Front/GPRS 3 Slots_ch 661_10mm/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.695 W/kg

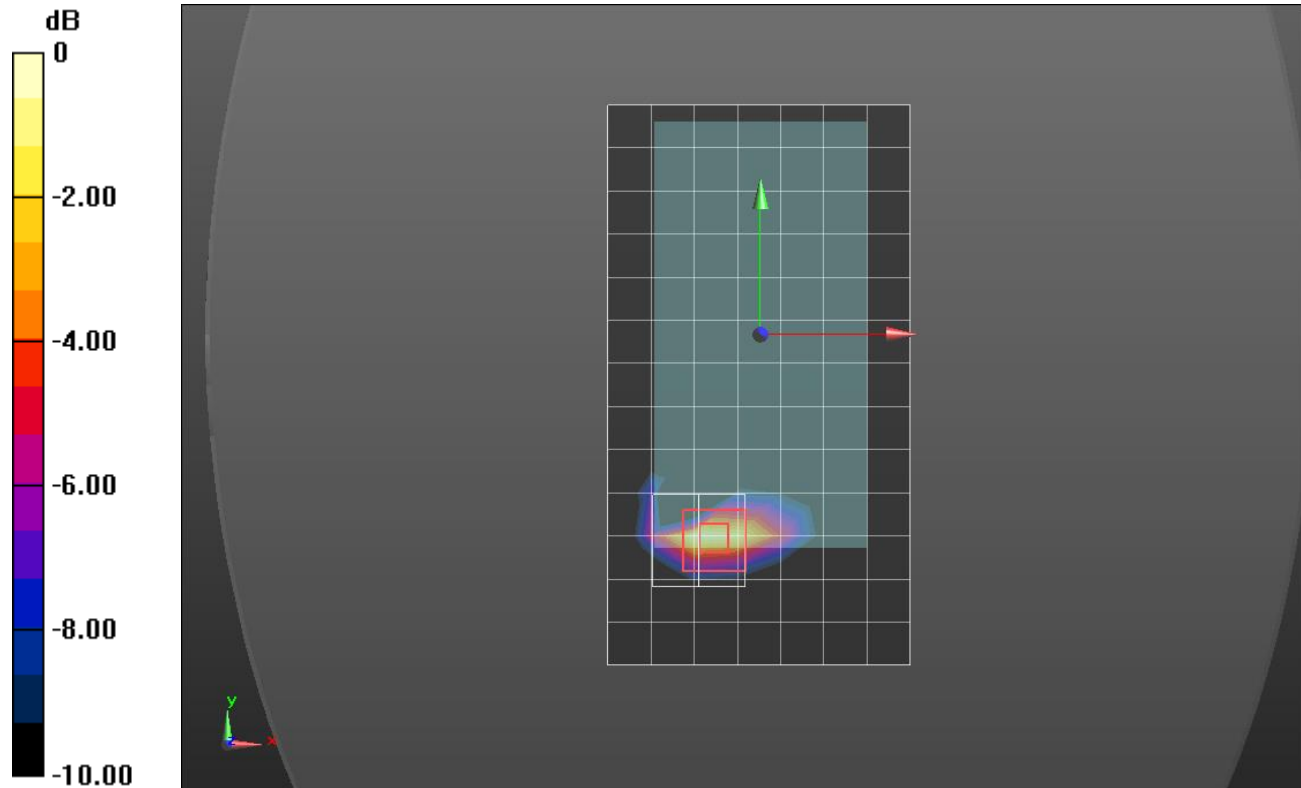
Front/GPRS 3 Slots_ch 661_10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.003 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.550 W/kg; SAR(10 g) = 0.258 W/kg

Maximum value of SAR (measured) = 0.734 W/kg



0 dB = 0.734 W/kg = -1.34 dBW/kg

W-CDMA Band II

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.382 \text{ S/m}$; $\epsilon_r = 40.596$; $\rho = 1000 \text{ kg/m}^3$

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: 7/25/2016
- Probe: EX3DV4 - SN3990; ConvF(8.63, 8.63, 8.63); Calibrated: 3/15/2017;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM;

LHS/Touch_RMC Rel. 99_ch 9400/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.0567 W/kg

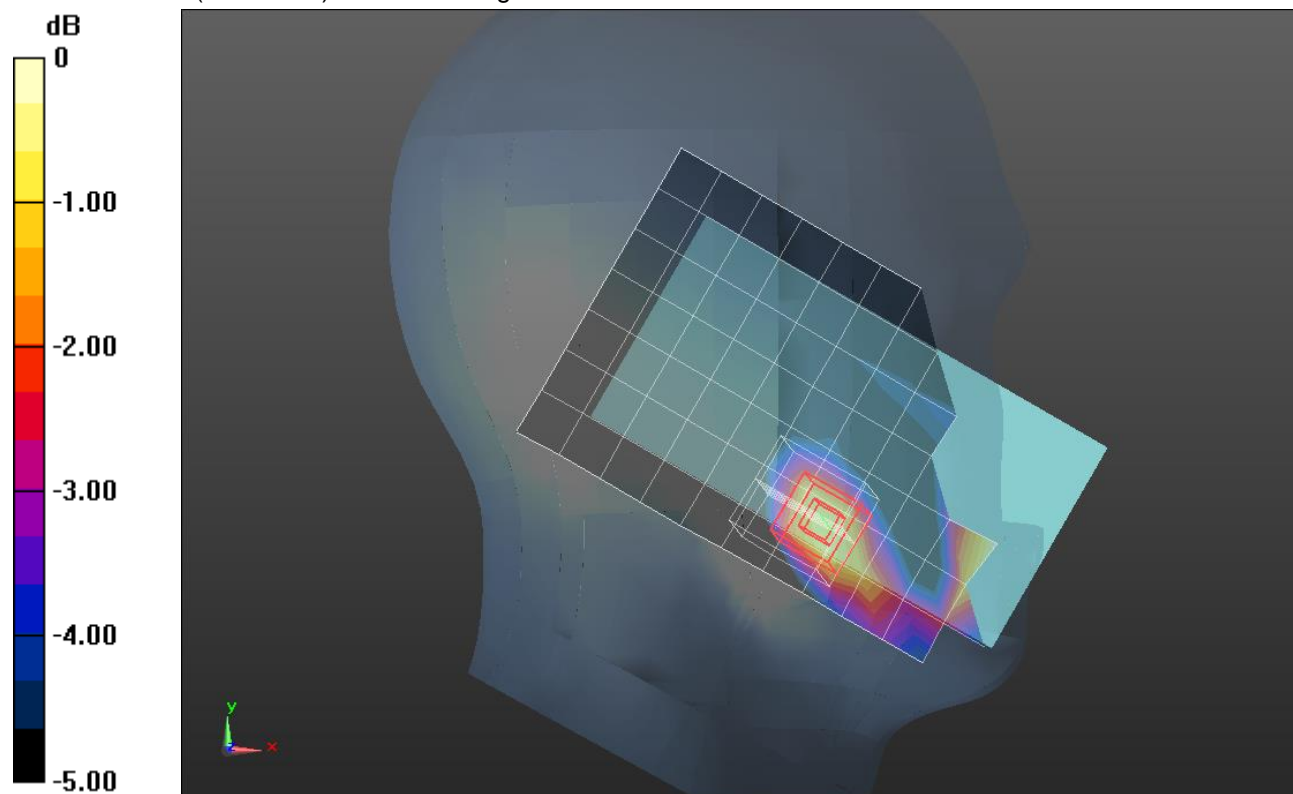
LHS/Touch_RMC Rel. 99_ch 9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.434 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.0730 W/kg

SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.028 W/kg

Maximum value of SAR (measured) = 0.0579 W/kg



0 dB = 0.0579 W/kg = -12.37 dBW/kg

W-CDMA Band II

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.546 \text{ S/m}$; $\epsilon_r = 52.908$; $\rho = 1000 \text{ kg/m}^3$

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: 7/25/2016
- Probe: EX3DV4 - SN3990; ConvF(8.33, 8.33, 8.33); Calibrated: 3/15/2017;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 A; Type: SM 000 T01 DA; Serial: TP:1247

Front/RMC Rel. 99_ch 9400_15mm/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.342 W/kg

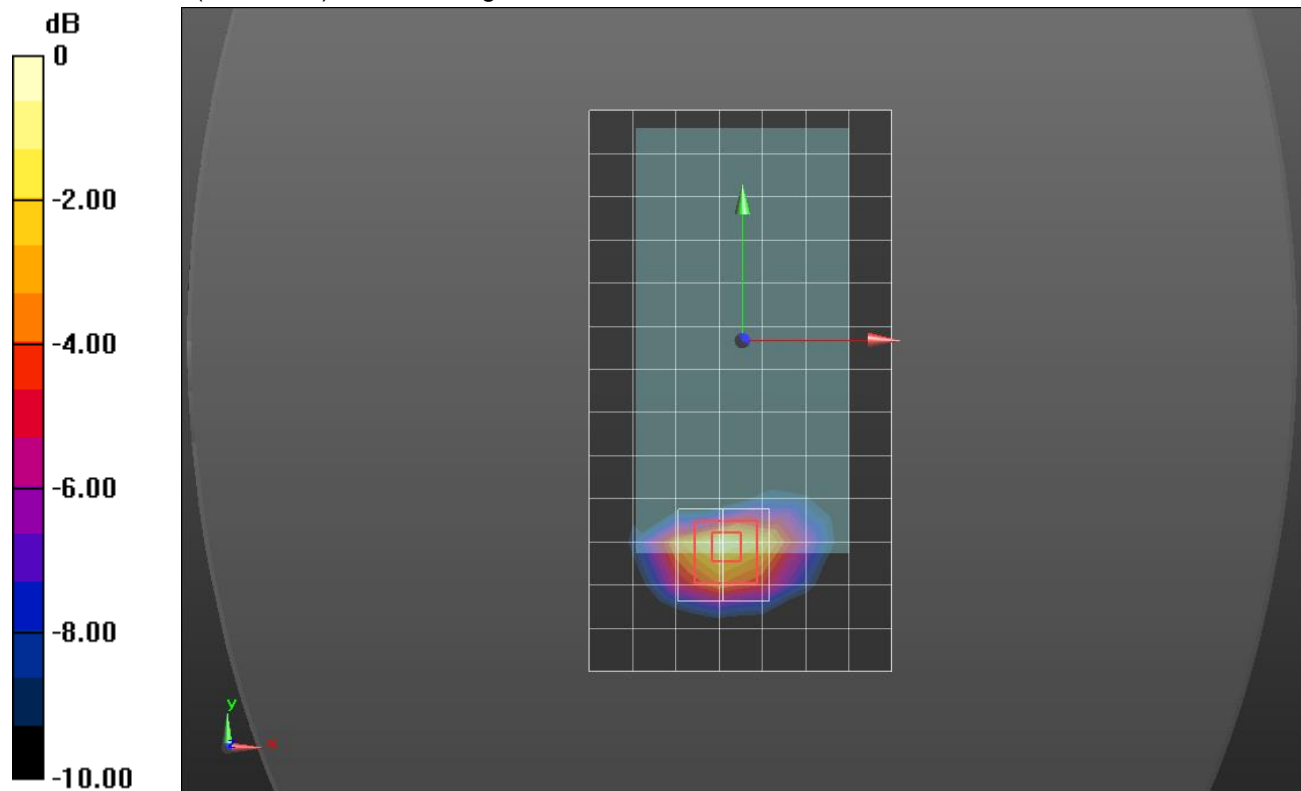
Front/RMC Rel. 99_ch 9400_15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.136 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.509 W/kg

SAR(1 g) = 0.307 W/kg; SAR(10 g) = 0.165 W/kg

Maximum value of SAR (measured) = 0.376 W/kg



0 dB = 0.376 W/kg = -4.25 dBW/kg

W-CDMA Band II

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.542 \text{ S/m}$; $\epsilon_r = 51.376$; $\rho = 1000 \text{ kg/m}^3$

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: 7/25/2016
- Probe: EX3DV4 - SN3990; ConvF(8.33, 8.33, 8.33); Calibrated: 3/15/2017;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 B; Type: QDOVA002AA; Serial: 1248

Edge 3/RMC Rel. 99_ch 9400/Area Scan (7x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.983 W/kg

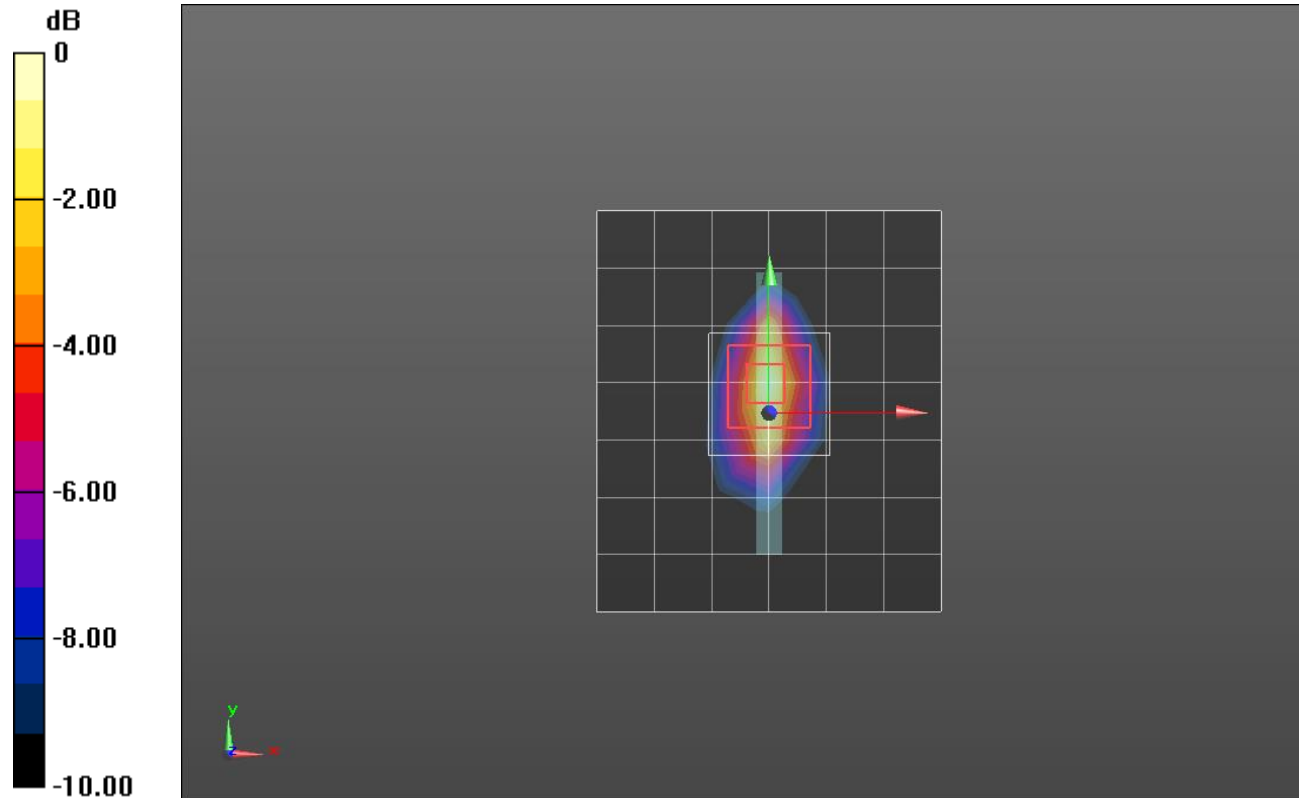
Edge 3/RMC Rel. 99_ch 9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.513 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.37 W/kg

SAR(1 g) = 0.738 W/kg; SAR(10 g) = 0.356 W/kg

Maximum value of SAR (measured) = 0.971 W/kg



0 dB = 0.971 W/kg = -0.13 dBW/kg

W-CDMA Band IV

Frequency: 1732.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1732.6$ MHz; $\sigma = 1.323$ S/m; $\epsilon_r = 38.736$; $\rho = 1000$ 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: 7/25/2016
- Probe: EX3DV4 - SN3990; ConvF(9.01, 9.01, 9.01); Calibrated: 3/15/2017;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM;

LHS/Touch_RMC Rel. 99_ch 1413/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.0623 W/kg

LHS/Touch_RMC Rel. 99_ch 1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

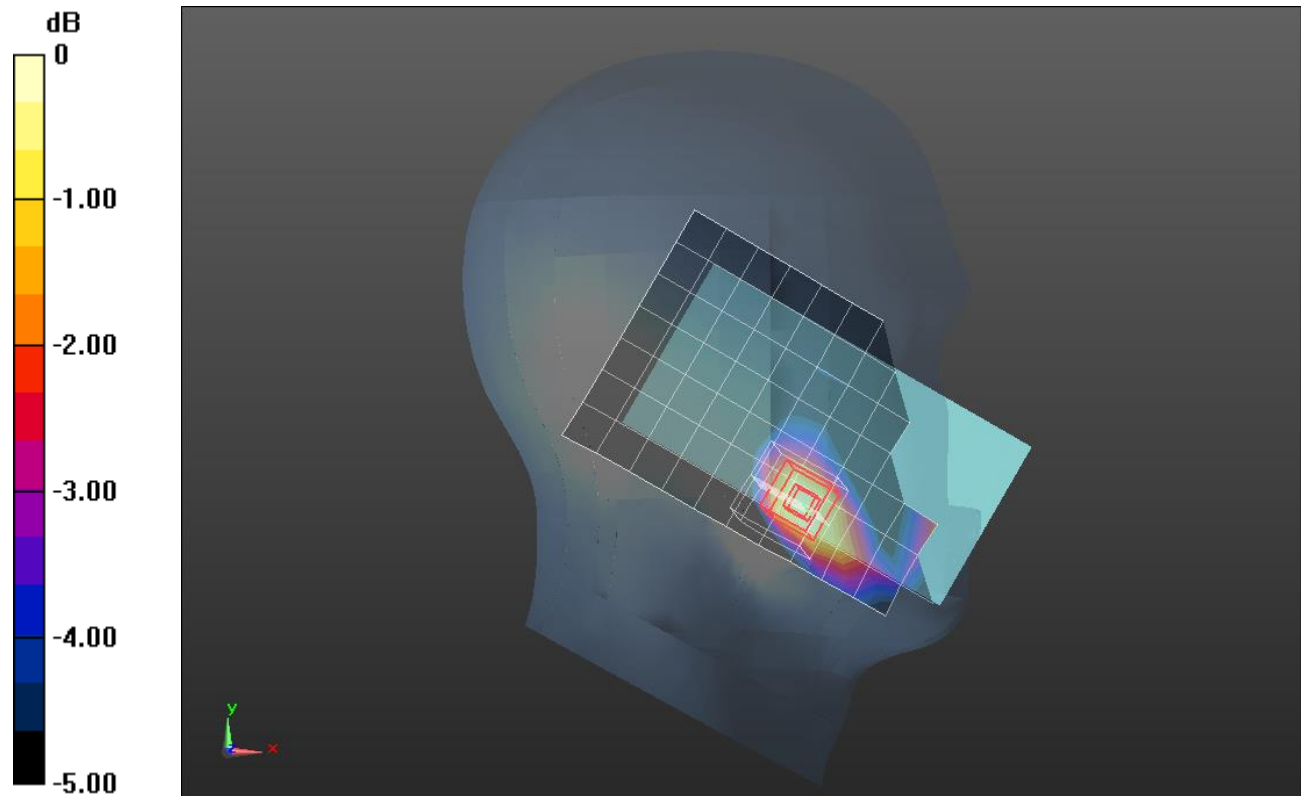
Reference Value = 6.867 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.0860 W/kg

SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.036 W/kg

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

Maximum value of SAR (measured) = 0.0693 W/kg



0 dB = 0.0693 W/kg = -11.59 dBW/kg

W-CDMA Band IV

Frequency: 1732.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1732.6$ MHz; $\sigma = 1.474$ S/m; $\epsilon_r = 51.383$; $\rho = 1000$ 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: 7/25/2016
- Probe: EX3DV4 - SN3990; ConvF(8.58, 8.58, 8.58); Calibrated: 3/15/2017;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 B; Type: QDOVA002AA; Serial: 1248

Front/RMC Rel. 99_ch 1413_15mm/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.442 W/kg

Front/RMC Rel. 99_ch 1413_15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

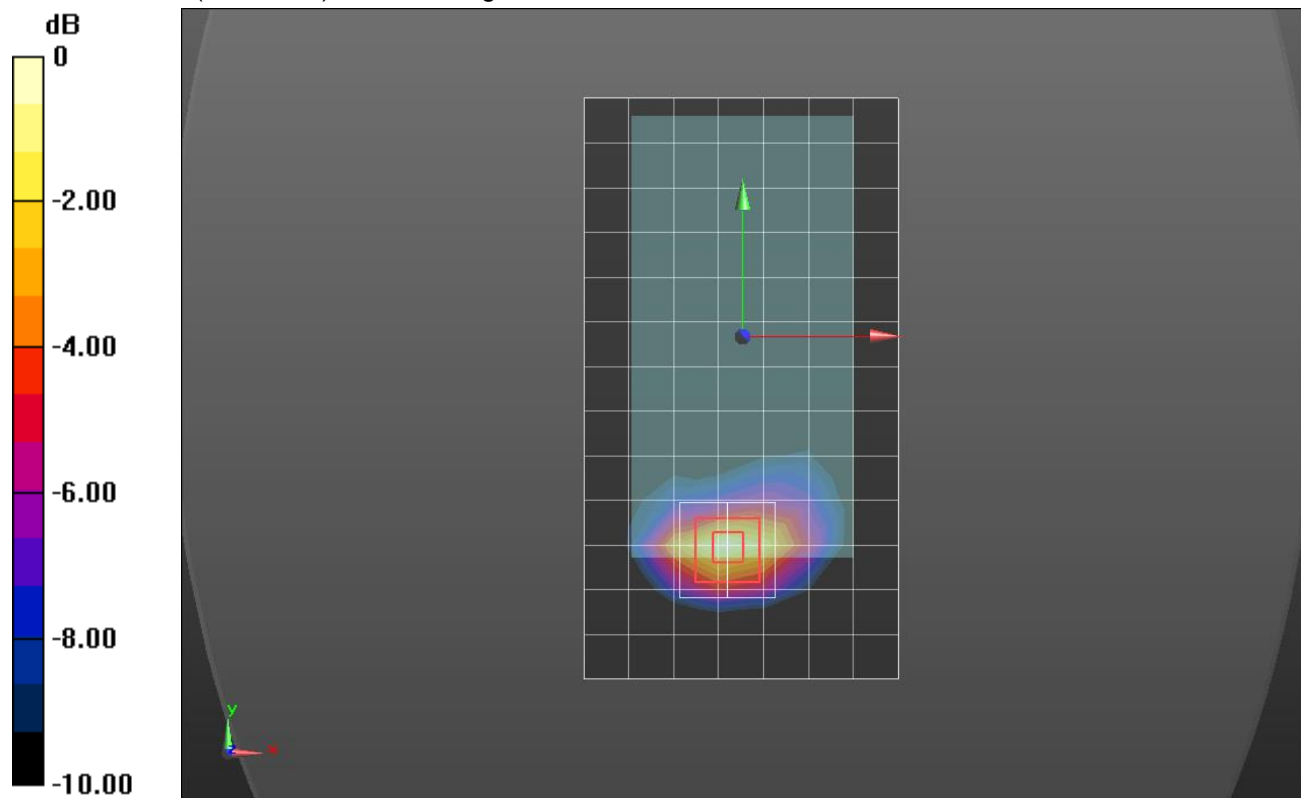
Reference Value = 9.907 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.569 W/kg

SAR(1 g) = 0.347 W/kg; SAR(10 g) = 0.190 W/kg

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

Maximum value of SAR (measured) = 0.444 W/kg



0 dB = 0.444 W/kg = -3.53 dBW/kg

W-CDMA Band IV

Frequency: 1752.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.494$ S/m; $\epsilon_r = 51.33$; $\rho = 1000$ 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: 7/25/2016
- Probe: EX3DV4 - SN3990; ConvF(8.58, 8.58, 8.58); Calibrated: 3/15/2017;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 B; Type: QDOVA002AA; Serial: 1248

Front/RMC Rel. 99_ch 1513_10mm/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

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

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

Front/RMC Rel. 99_ch 1513_10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

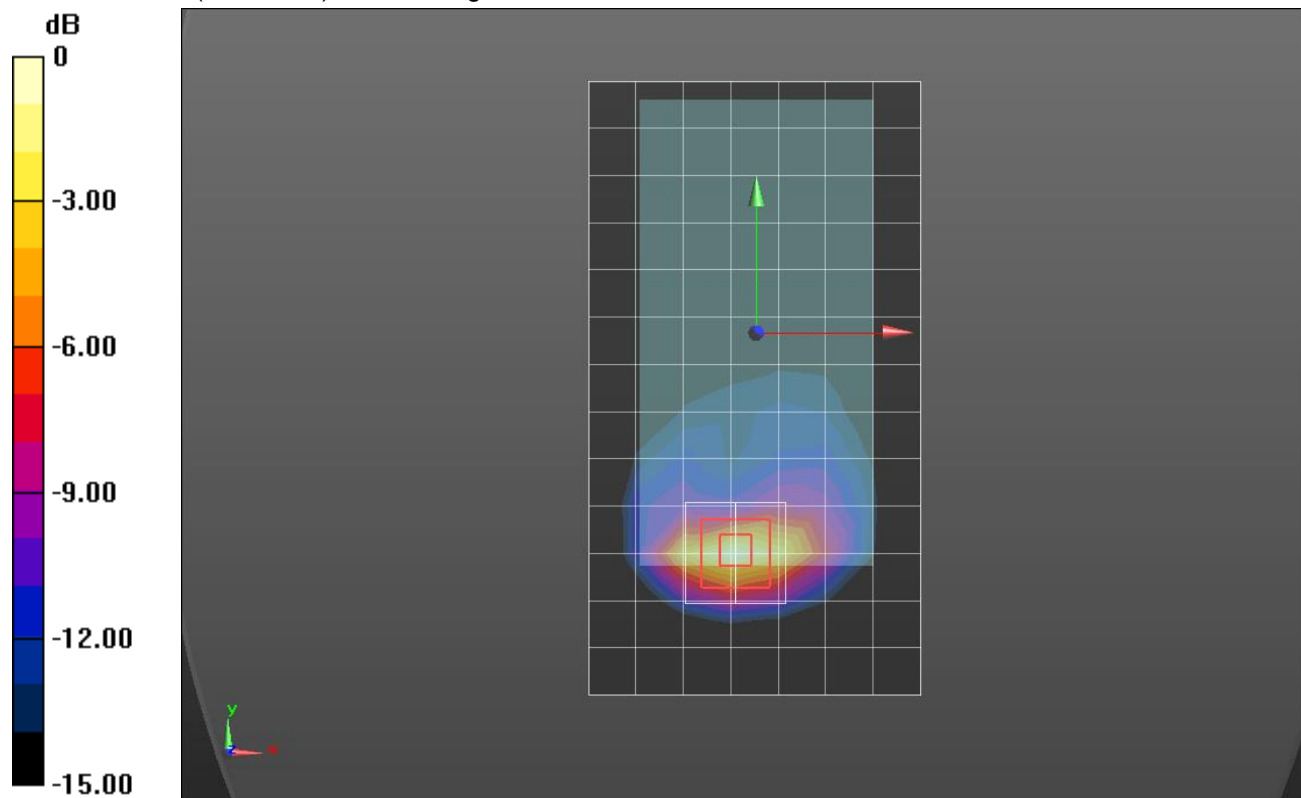
Reference Value = 29.065 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.68 W/kg

SAR(1 g) = 0.933 W/kg; SAR(10 g) = 0.456 W/kg

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

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



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

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; $\sigma = 0.873$ S/m; $\epsilon_r = 42.523$; $\rho = 1000$ 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 Sn1343; Calibrated: 8/15/2016
- Probe: EX3DV4 - SN3871; ConvF(9.93, 9.93, 9.93); Calibrated: 8/25/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM v5.0 ; Type: QD000P40CD; Serial: 1742

RHS/Touch_RMC Rel. 99_ch 4183/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.334 W/kg

RHS/Touch_RMC Rel. 99_ch 4183/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

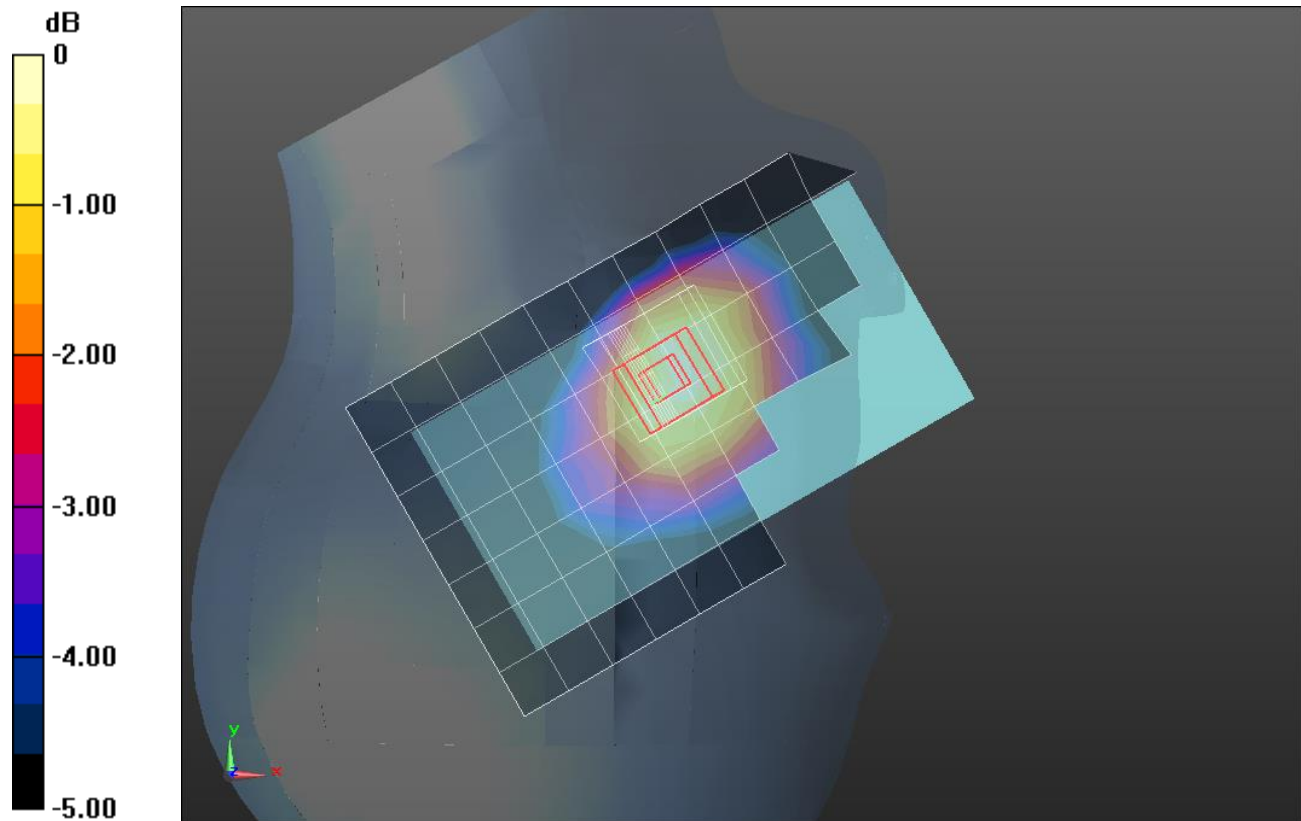
Reference Value = 19.518 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.373 W/kg

SAR(1 g) = 0.310 W/kg; SAR(10 g) = 0.242 W/kg

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

Maximum value of SAR (measured) = 0.340 W/kg



0 dB = 0.340 W/kg = -4.69 dBW/kg

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; $\sigma = 0.955$ S/m; $\epsilon_r = 53.791$; $\rho = 1000$ 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 Sn1343; Calibrated: 8/15/2016
- Probe: EX3DV4 - SN3871; ConvF(9.96, 9.96, 9.96); Calibrated: 8/25/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI B v5.0; Type: QD OVA 002 AA; Serial: 1196

Front/RMC Rel. 99_ch 4183_15mm/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.424 W/kg

Front/RMC Rel. 99_ch 4183_15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

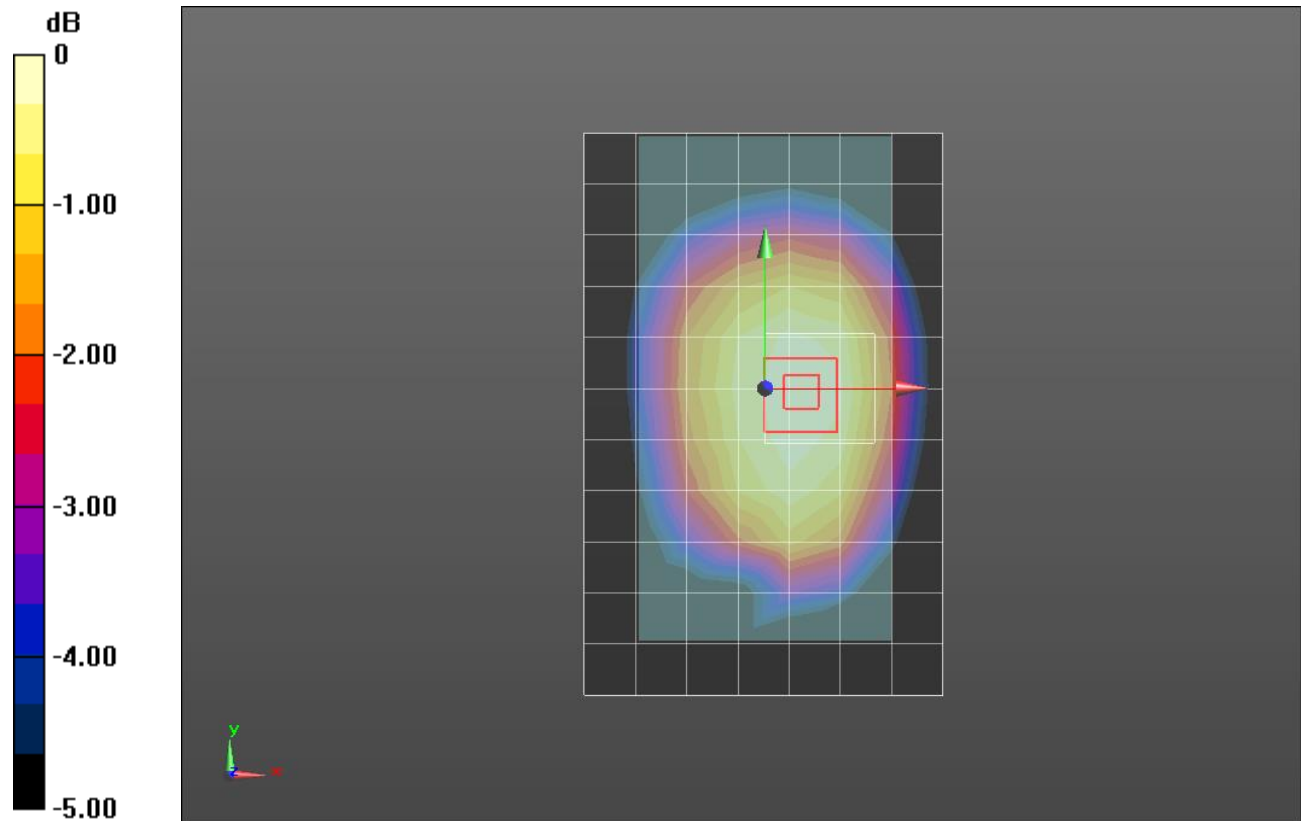
Reference Value = 21.314 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.483 W/kg

SAR(1 g) = 0.383 W/kg; SAR(10 g) = 0.296 W/kg

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

Maximum value of SAR (measured) = 0.427 W/kg



0 dB = 0.427 W/kg = -3.70 dBW/kg

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; $\sigma = 0.955$ S/m; $\epsilon_r = 53.791$; $\rho = 1000$ 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 Sn1343; Calibrated: 8/15/2016
- Probe: EX3DV4 - SN3871; ConvF(9.96, 9.96, 9.96); Calibrated: 8/25/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI B v5.0; Type: QD OVA 002 AA; Serial: 1196

Front/RMC Rel. 99_ch 4183_10mm/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.503 W/kg

Front/RMC Rel. 99_ch 4183_10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.146 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.606 W/kg

SAR(1 g) = 0.464 W/kg; SAR(10 g) = 0.351 W/kg

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

Maximum value of SAR (measured) = 0.521 W/kg

Front/RMC Rel. 99_ch 4183_10mm/Zoom Scan 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

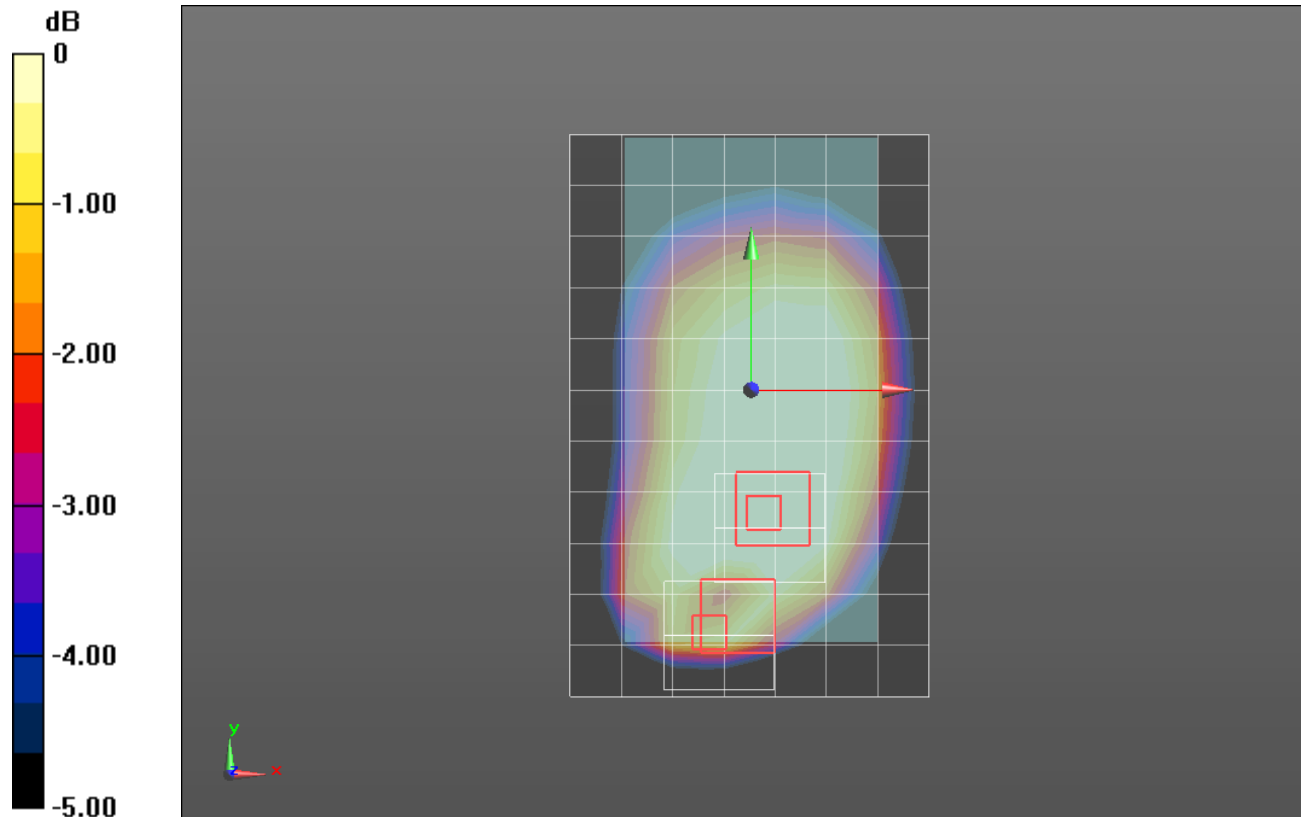
Reference Value = 23.146 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.520 W/kg

SAR(1 g) = 0.310 W/kg; SAR(10 g) = 0.194 W/kg

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

Maximum value of SAR (measured) = 0.408 W/kg



0 dB = 0.408 W/kg = -3.89 dBW/kg

LTE Band 7

Frequency: 2535 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.916 \text{ S/m}$; $\epsilon_r = 37.608$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1433; Calibrated: 3/8/2017
- Probe: EX3DV4 - SN3686; ConvF(6.96, 6.96, 6.96); Calibrated: 8/25/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM;

RHS/Touch_QPSK RB 1,0 Ch 21100/Area Scan (11x15x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.228 W/kg

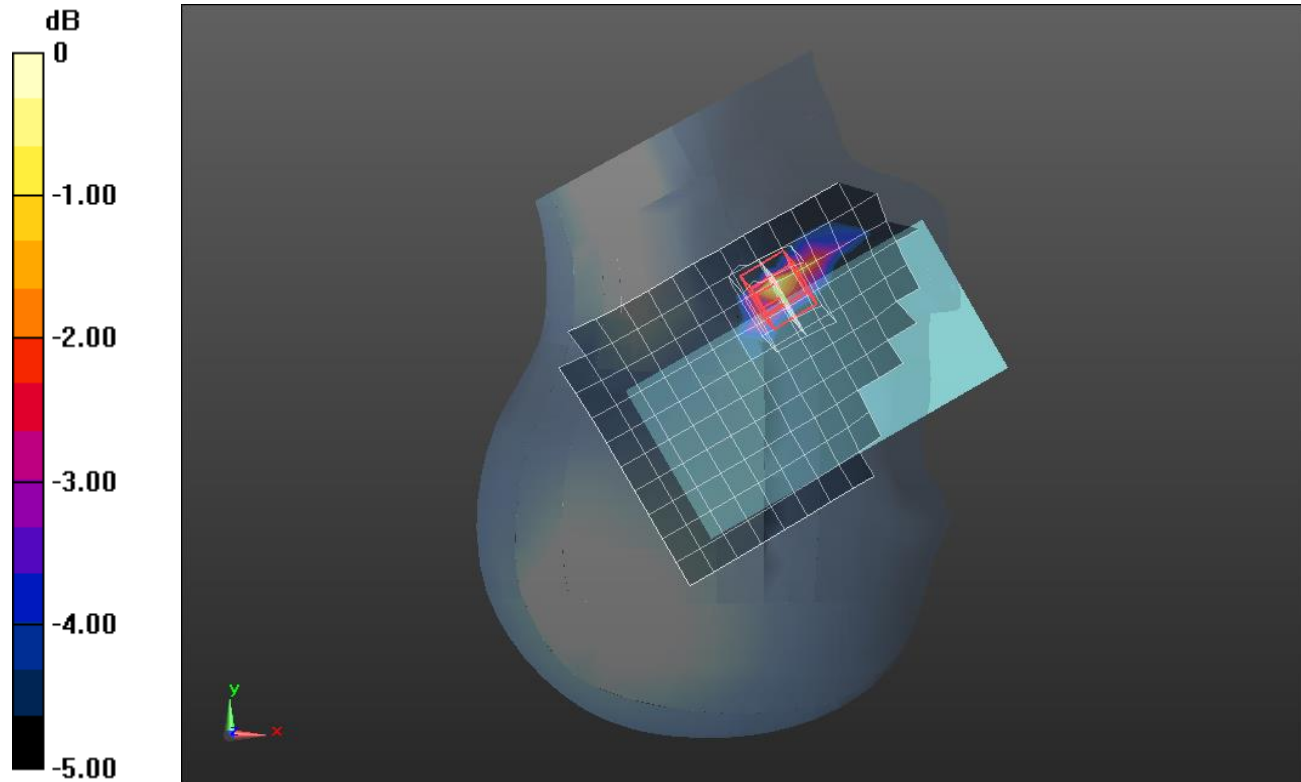
RHS/Touch_QPSK RB 1,0 Ch 21100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.733 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.333 W/kg

SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.078 W/kg

Maximum value of SAR (measured) = 0.242 W/kg



0 dB = 0.242 W/kg = -6.16 dBW/kg

LTE Band 7

Frequency: 2535 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 2.115 \text{ S/m}$; $\epsilon_r = 52.331$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1433; Calibrated: 3/8/2017
- Probe: EX3DV4 - SN3686; ConvF(6.97, 6.97, 6.97); Calibrated: 8/25/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI B v4.0; Type: QDOVA002AA; Serial: 1196

Front/QPSK RB 50,0 Ch 21100 15mm/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.286 W/kg

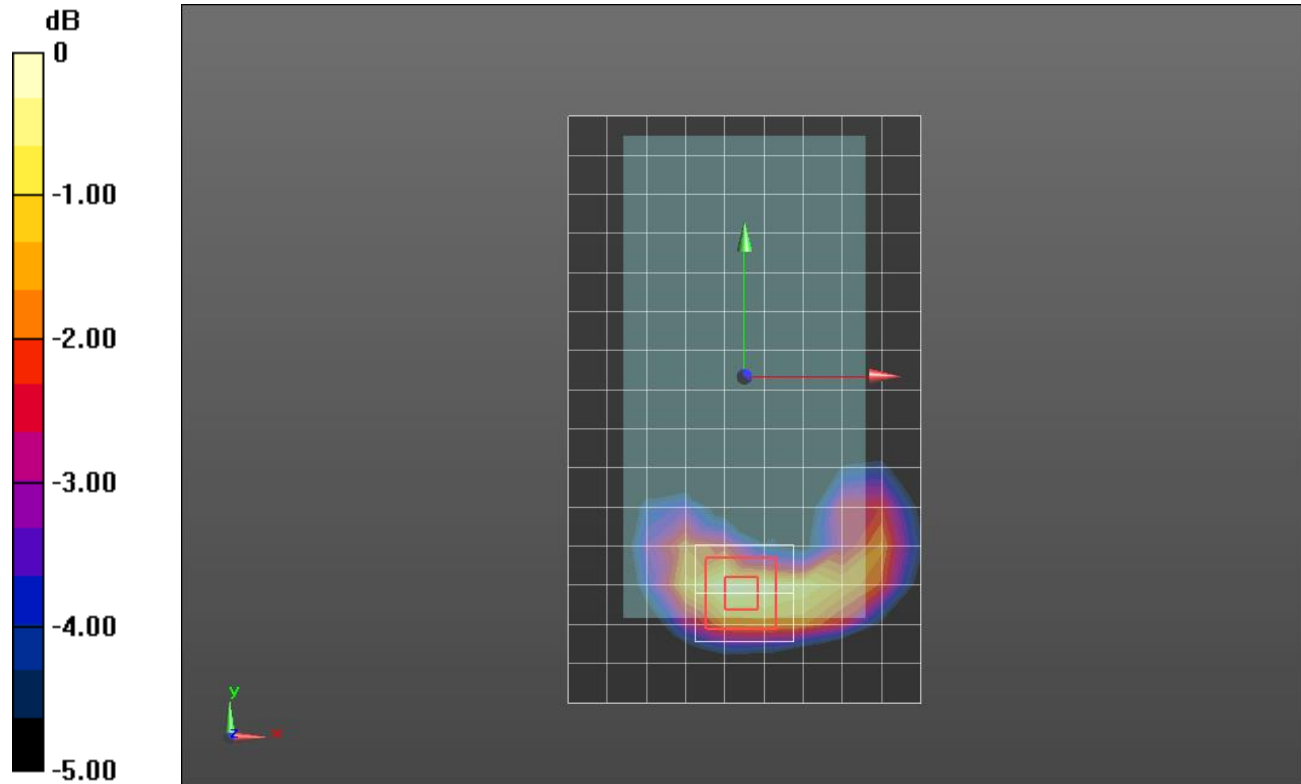
Front/QPSK RB 50,0 Ch 21100 15mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.777 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.442 W/kg

SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.119 W/kg

Maximum value of SAR (measured) = 0.299 W/kg



0 dB = 0.299 W/kg = -5.24 dBW/kg

LTE Band 7

Frequency: 2535 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 2.115 \text{ S/m}$; $\epsilon_r = 52.331$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1433; Calibrated: 3/8/2017
- Probe: EX3DV4 - SN3686; ConvF(6.97, 6.97, 6.97); Calibrated: 8/25/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI B v4.0; Type: QDOVA002AA; Serial: 1196

Edge 3/QPSK RB 1,0 Ch 21100/Area Scan (9x10x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.701 W/kg

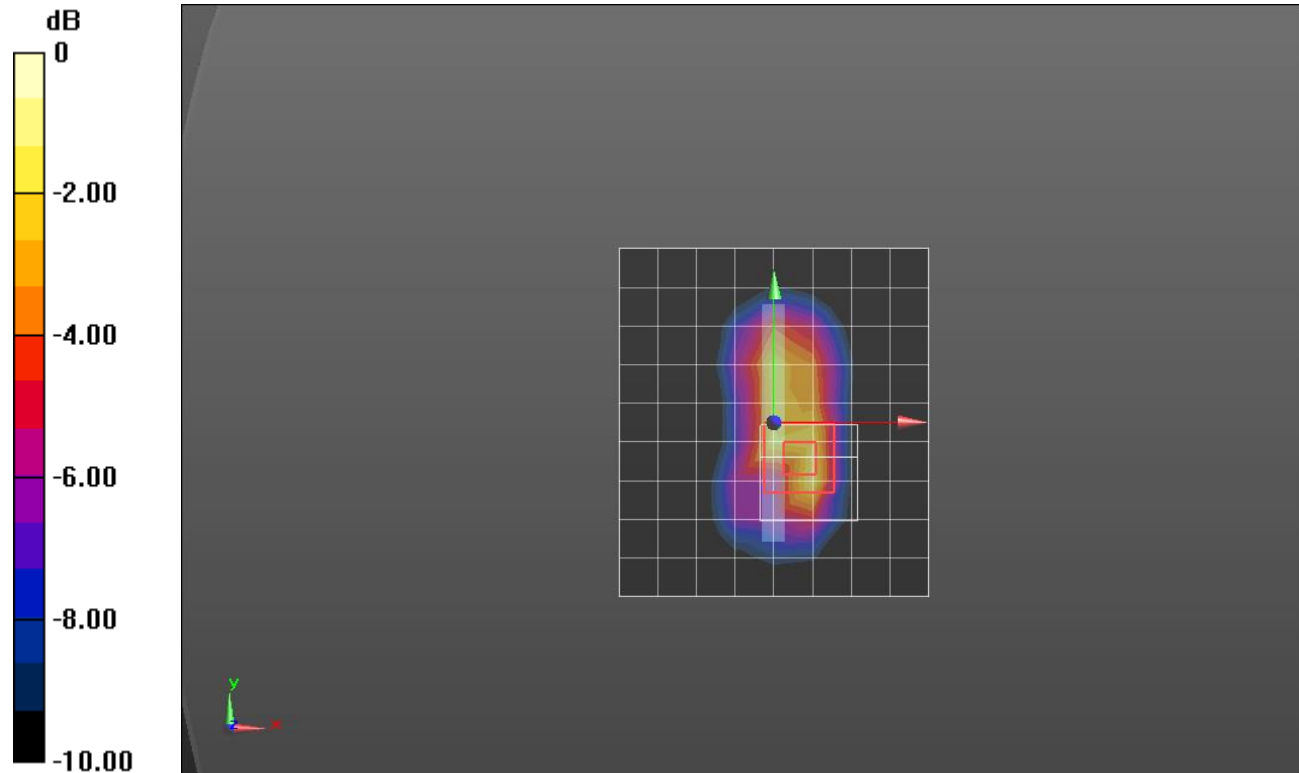
Edge 3/QPSK RB 1,0 Ch 21100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.275 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 0.603 W/kg; SAR(10 g) = 0.256 W/kg

Maximum value of SAR (measured) = 0.848 W/kg



0 dB = 0.848 W/kg = -0.72 dBW/kg

LTE Band 12

Frequency: 707.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.864$ S/m; $\epsilon_r = 41.111$; $\rho = 1000$ 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 Sn1343; Calibrated: 8/15/2016
- Probe: EX3DV4 - SN3871; ConvF(10.41, 10.41, 10.41); Calibrated: 8/25/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM v5.0 ; Type: QD000P40CD; Serial: 1742

RHS/Touch_QPSK RB 1,0_ch 23095/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.105 W/kg

RHS/Touch_QPSK RB 1,0_ch 23095/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

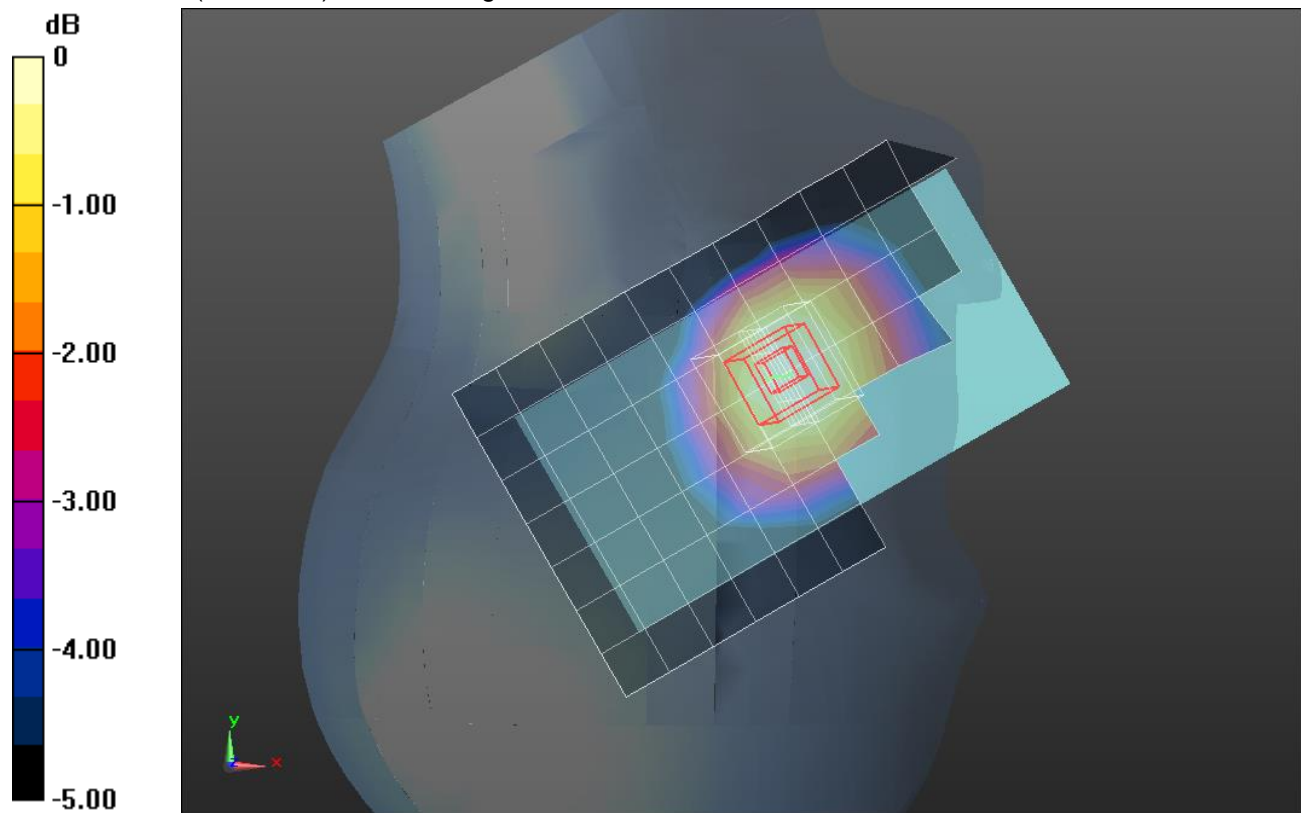
Reference Value = 10.906 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.109 W/kg

SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.076 W/kg

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

Maximum value of SAR (measured) = 0.101 W/kg



0 dB = 0.101 W/kg = -9.96 dBW/kg

LTE Band 12

Frequency: 707.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 54.303$; $\rho = 1000$ 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 Sn1343; Calibrated: 8/15/2016
- Probe: EX3DV4 - SN3871; ConvF(10.52, 10.52, 10.52); Calibrated: 8/25/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI A v5.0; Type: QD OVA 002 AA; Serial: 1194

Rear/QPSK RB 1,0_ch 23095_15mm/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.102 W/kg

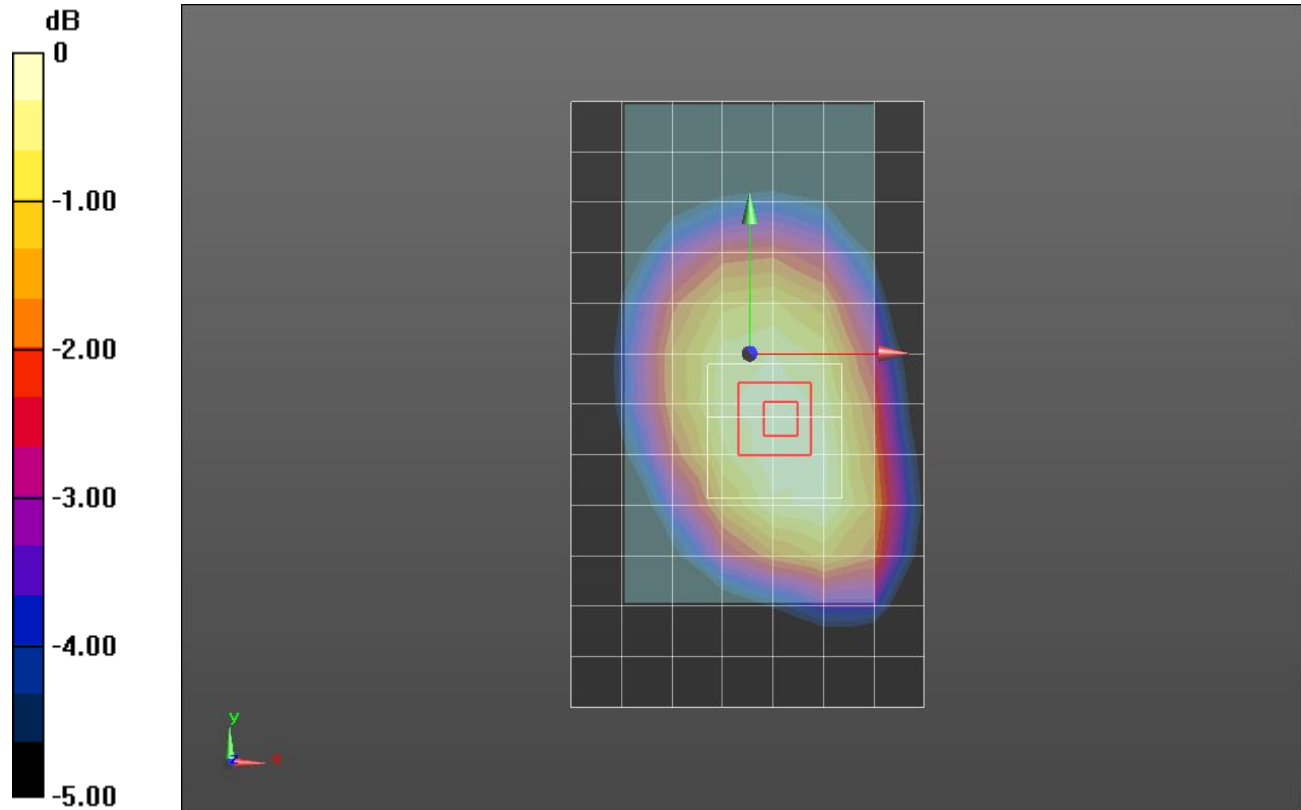
Rear/QPSK RB 1,0_ch 23095_15mm/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.605 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.114 W/kg

SAR(1 g) = 0.092 W/kg; SAR(10 g) = 0.072 W/kg

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



0 dB = 0.102 W/kg = -9.91 dBW/kg

LTE Band 12

Frequency: 707.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 54.303$; $\rho = 1000$ 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 Sn1343; Calibrated: 8/15/2016
- Probe: EX3DV4 - SN3871; ConvF(10.52, 10.52, 10.52); Calibrated: 8/25/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI A v5.0; Type: QD OVA 002 AA; Serial: 1194

Edge 4/QPSK RB 1,0_ch 23095/Area Scan (6x13x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.136 W/kg

Edge 4/QPSK RB 1,0_ch 23095/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

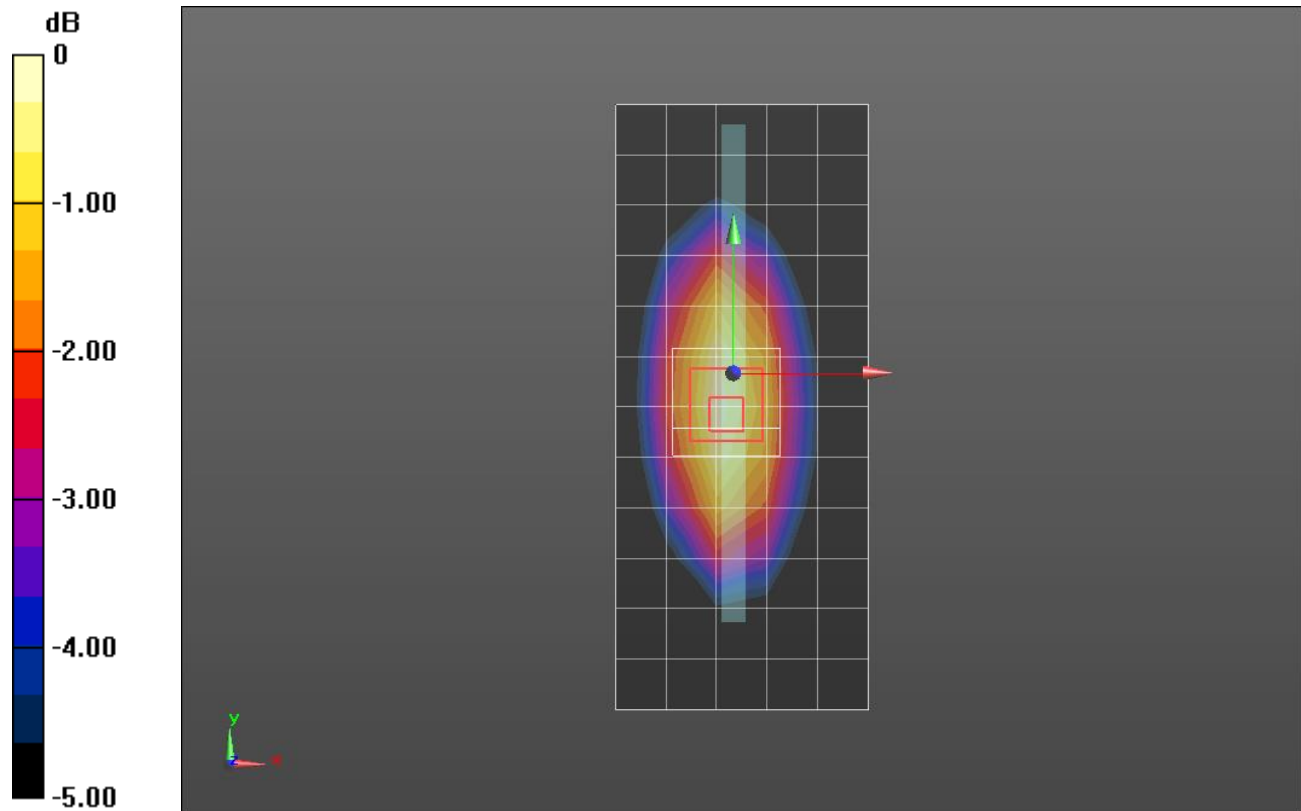
Reference Value = 12.502 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.166 W/kg

SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.084 W/kg

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

Maximum value of SAR (measured) = 0.139 W/kg



0 dB = 0.139 W/kg = -8.57 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): $f = 782 \text{ MHz}$; $\sigma = 0.932 \text{ S/m}$; $\epsilon_r = 40.073$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1343; Calibrated: 8/15/2016
- Probe: EX3DV4 - SN3871; ConvF(10.41, 10.41, 10.41); Calibrated: 8/25/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM v5.0 ; Type: QD000P40CD; Serial: 1742

RHS/Touch_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) = 0.129 W/kg

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

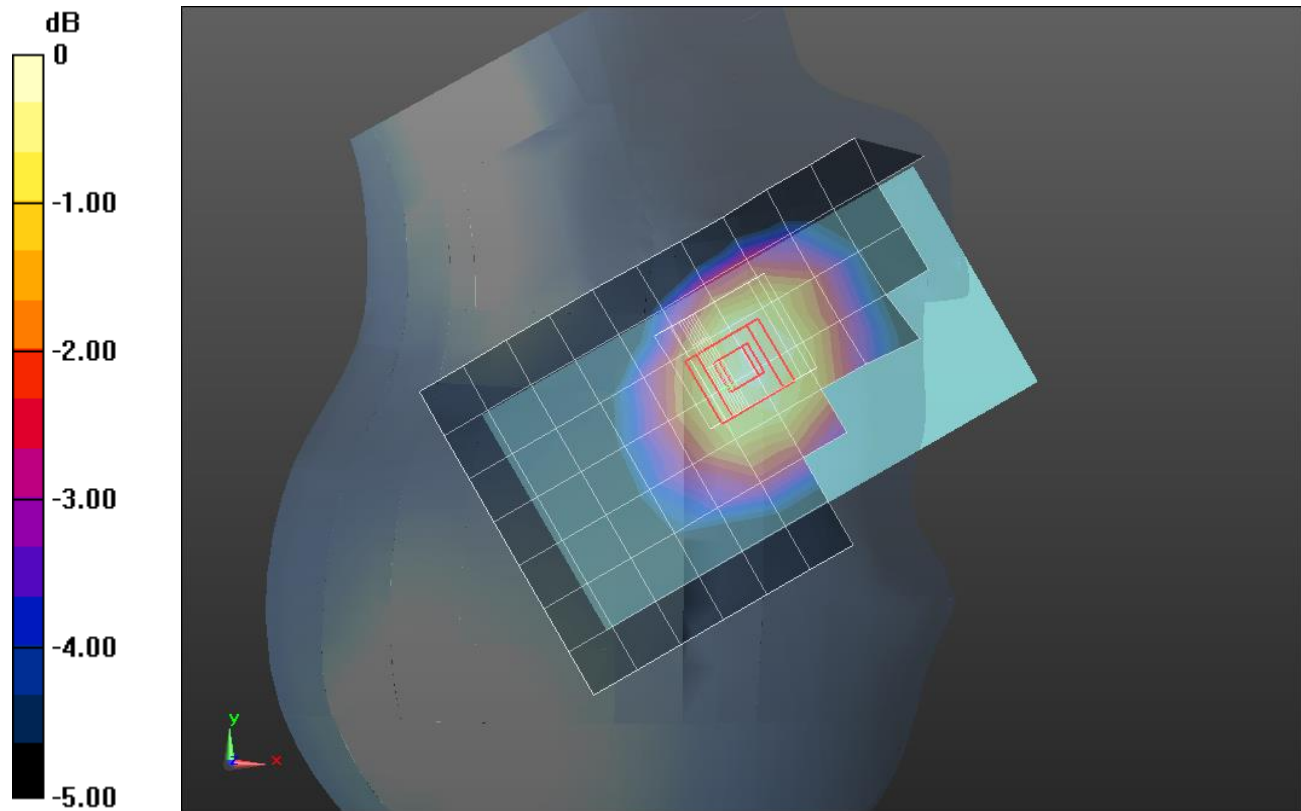
Reference Value = 11.868 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.144 W/kg

SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.094 W/kg

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

Maximum value of SAR (measured) = 0.131 W/kg



0 dB = 0.131 W/kg = -8.83 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): $f = 782 \text{ MHz}$; $\sigma = 0.997 \text{ S/m}$; $\epsilon_r = 53.43$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1343; Calibrated: 8/15/2016
- Probe: EX3DV4 - SN3871; ConvF(10.52, 10.52, 10.52); Calibrated: 8/25/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI A v5.0; Type: QD OVA 002 AA; Serial: 1194

Front/QPSK RB 1,0_ch 23230_15mm/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.194 W/kg

Front/QPSK RB 1,0_ch 23230_15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

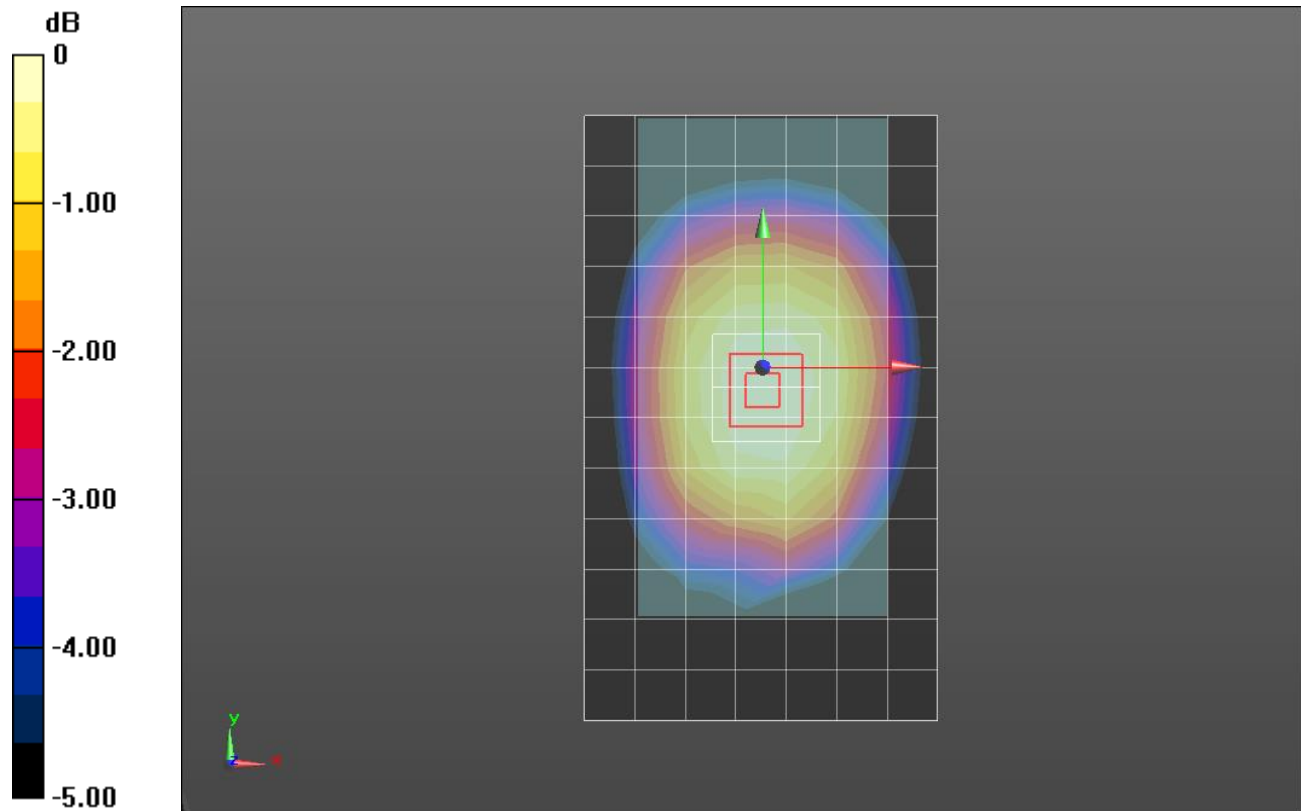
Reference Value = 14.217 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.220 W/kg

SAR(1 g) = 0.177 W/kg; SAR(10 g) = 0.139 W/kg

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

Maximum value of SAR (measured) = 0.197 W/kg



0 dB = 0.197 W/kg = -7.06 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): $f = 782 \text{ MHz}$; $\sigma = 0.997 \text{ S/m}$; $\epsilon_r = 53.43$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1343; Calibrated: 8/15/2016
- Probe: EX3DV4 - SN3871; ConvF(10.52, 10.52, 10.52); Calibrated: 8/25/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI A v5.0; Type: QD OVA 002 AA; Serial: 1194

Edge 2/QPSK RB 1,0_ch 23230/Area Scan (6x13x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.226 W/kg

Edge 2/QPSK RB 1,0_ch 23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

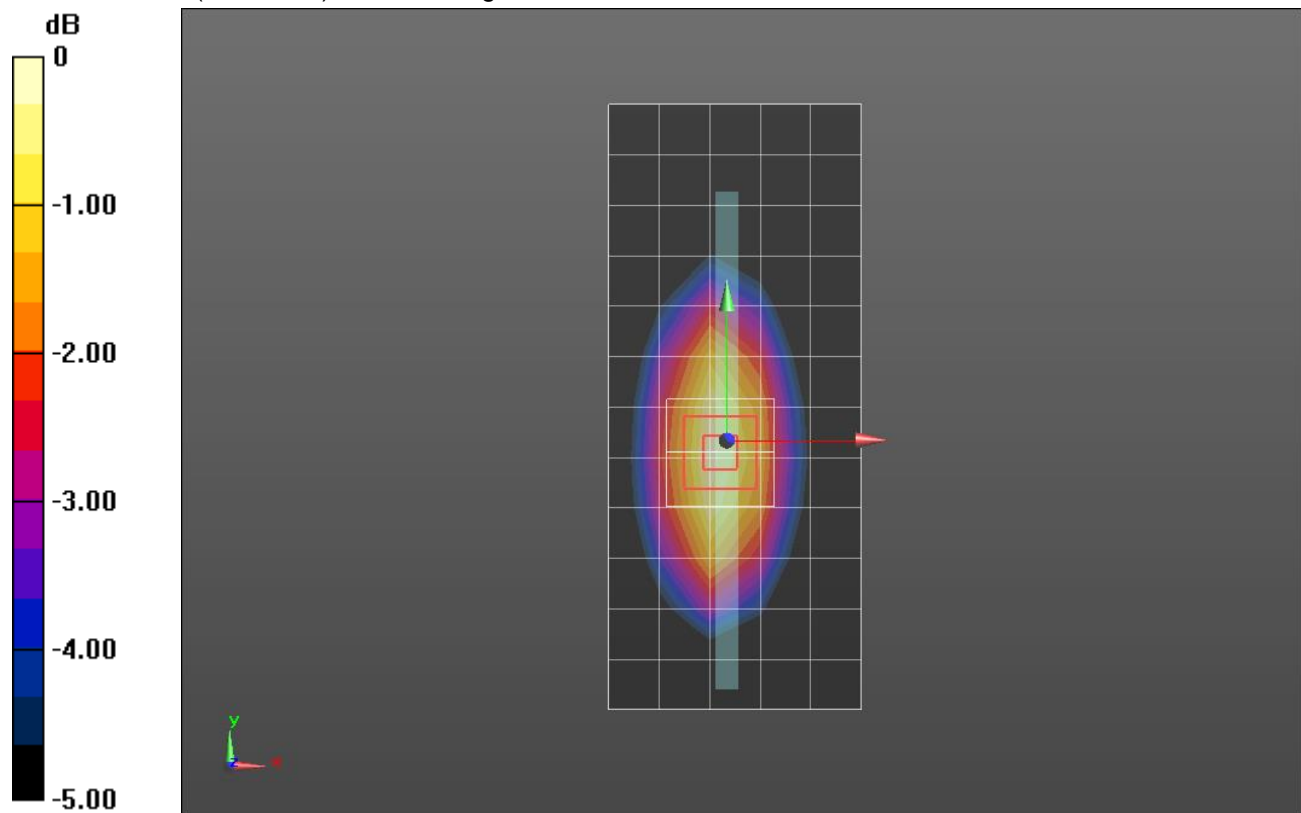
Reference Value = 15.260 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.279 W/kg

SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.135 W/kg

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

Maximum value of SAR (measured) = 0.233 W/kg



0 dB = 0.233 W/kg = -6.33 dBW/kg

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; $\sigma = 1.429$ S/m; $\epsilon_r = 39.078$; $\rho = 1000$ 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: 7/25/2016
- Probe: EX3DV4 - SN3990; ConvF(8.63, 8.63, 8.63); Calibrated: 3/15/2017;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM;

LHS/Touch_QPSK RB 1,0 Ch 26365/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.0472 W/kg

LHS/Touch_QPSK RB 1,0 Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

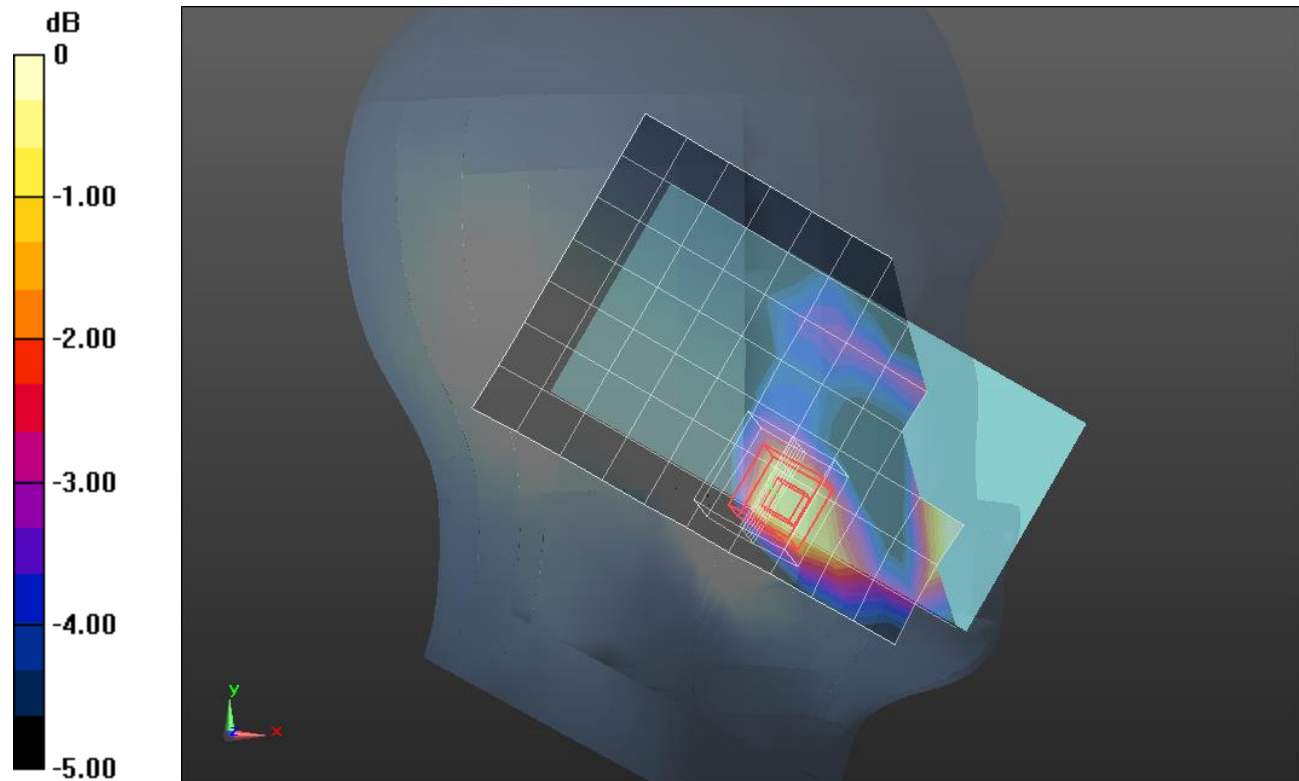
Reference Value = 5.910 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.0470 W/kg

SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.019 W/kg

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

Maximum value of SAR (measured) = 0.0377 W/kg



0 dB = 0.0377 W/kg = -14.24 dBW/kg

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; $\sigma = 1.543$ S/m; $\epsilon_r = 51.383$; $\rho = 1000$ 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: 7/25/2016
- Probe: EX3DV4 - SN3990; ConvF(8.33, 8.33, 8.33); Calibrated: 3/15/2017;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 B; Type: QDOVA002AA; Serial: 1248

Front/QPSK RB 1,0 Ch 26365_15mm/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.357 W/kg

Front/QPSK RB 1,0 Ch 26365_15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

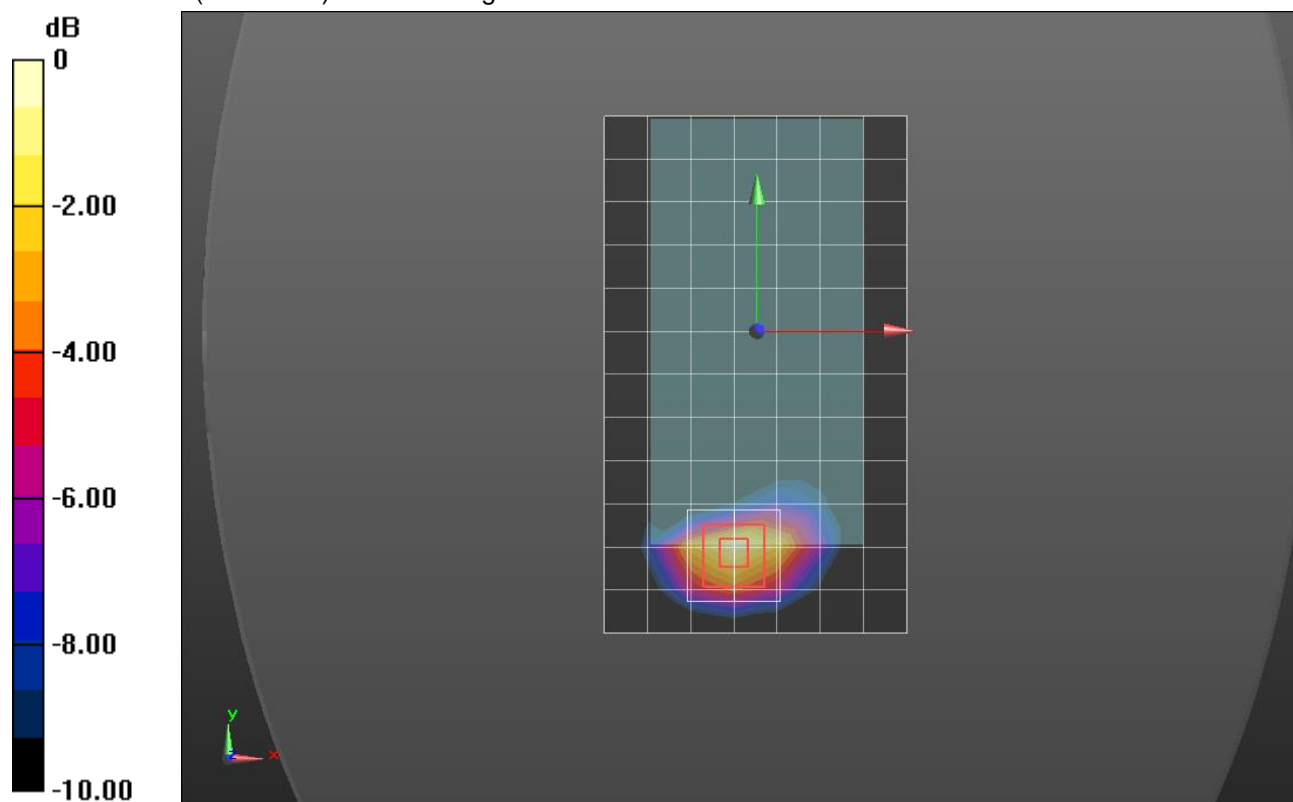
Reference Value = 15.313 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.477 W/kg

SAR(1 g) = 0.282 W/kg; SAR(10 g) = 0.148 W/kg

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

Maximum value of SAR (measured) = 0.366 W/kg



0 dB = 0.366 W/kg = -4.37 dBW/kg

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; $\sigma = 1.543$ S/m; $\epsilon_r = 51.383$; $\rho = 1000$ 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: 7/25/2016
- Probe: EX3DV4 - SN3990; ConvF(8.33, 8.33, 8.33); Calibrated: 3/15/2017;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 B; Type: QDOVA002AA; Serial: 1248

Front/QPSK RB 1,0 Ch 26365_10mm/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.879 W/kg

Front/QPSK RB 1,0 Ch 26365_10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.048 V/m; Power Drift = 0.02 dB

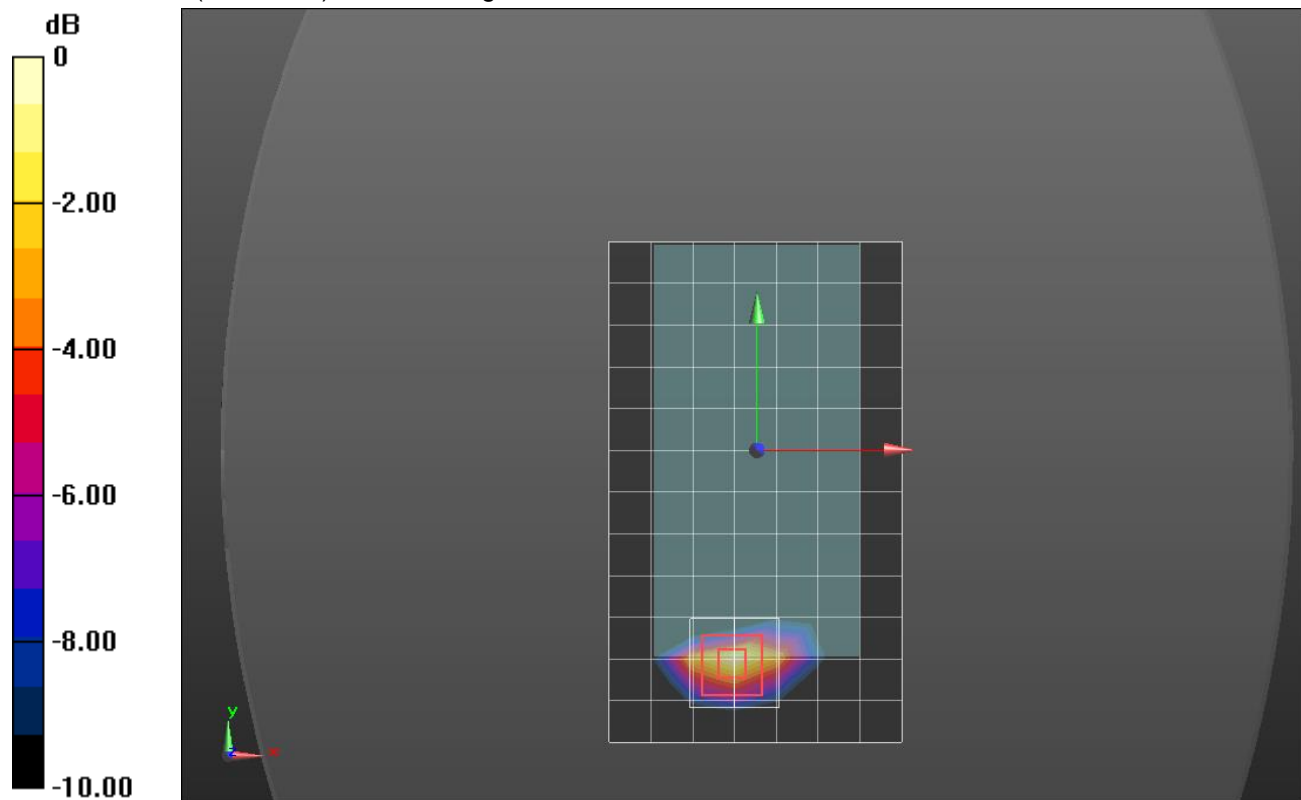
Peak SAR (extrapolated) = 1.23 W/kg

Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.663 W/kg; SAR(10 g) = 0.316 W/kg

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

Maximum value of SAR (measured) = 0.890 W/kg



0 dB = 0.890 W/kg = -0.51 dBW/kg

LTE Band 26

Frequency: 831.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.873$ S/m; $\epsilon_r = 42.568$; $\rho = 1000$ 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 Sn1343; Calibrated: 8/15/2016
- Probe: EX3DV4 - SN3871; ConvF(9.93, 9.93, 9.93); Calibrated: 8/25/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM v5.0 ; Type: QD000P40CD; Serial: 1742

RHS/Touch_QPSK RB 1,74 Ch 26865/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.295 W/kg

RHS/Touch_QPSK RB 1,74 Ch 26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

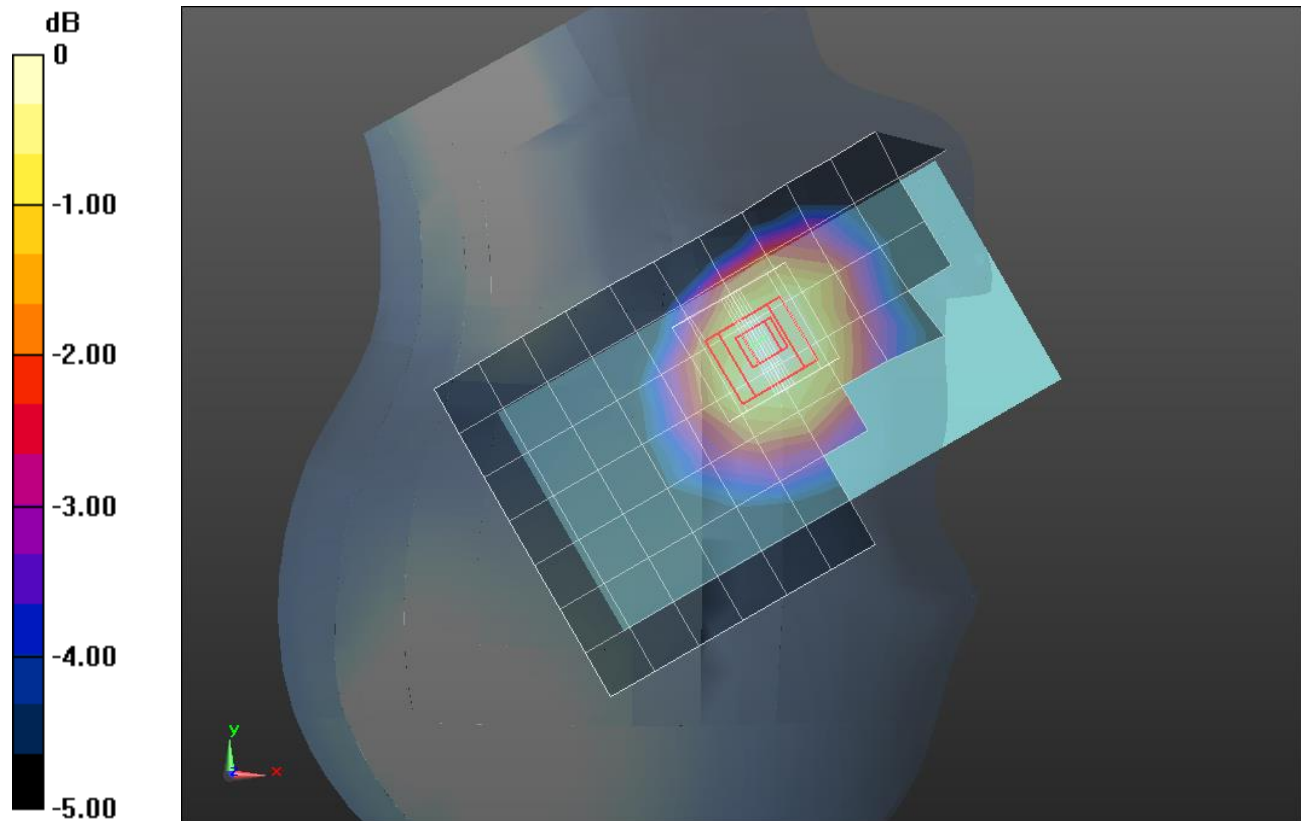
Reference Value = 18.476 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.334 W/kg

SAR(1 g) = 0.275 W/kg; SAR(10 g) = 0.215 W/kg

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

Maximum value of SAR (measured) = 0.302 W/kg



0 dB = 0.302 W/kg = -5.20 dBW/kg

LTE Band 26

Frequency: 831.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.959$ S/m; $\epsilon_r = 54.042$; $\rho = 1000$ 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 Sn1343; Calibrated: 8/15/2016
- Probe: EX3DV4 - SN3871; ConvF(9.96, 9.96, 9.96); Calibrated: 8/25/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI B v5.0; Type: QD OVA 002 AA; Serial: 1196

Front/QPSK RB 1,74 Ch 26865_15mm/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.293 W/kg

Front/QPSK RB 1,74 Ch 26865_15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

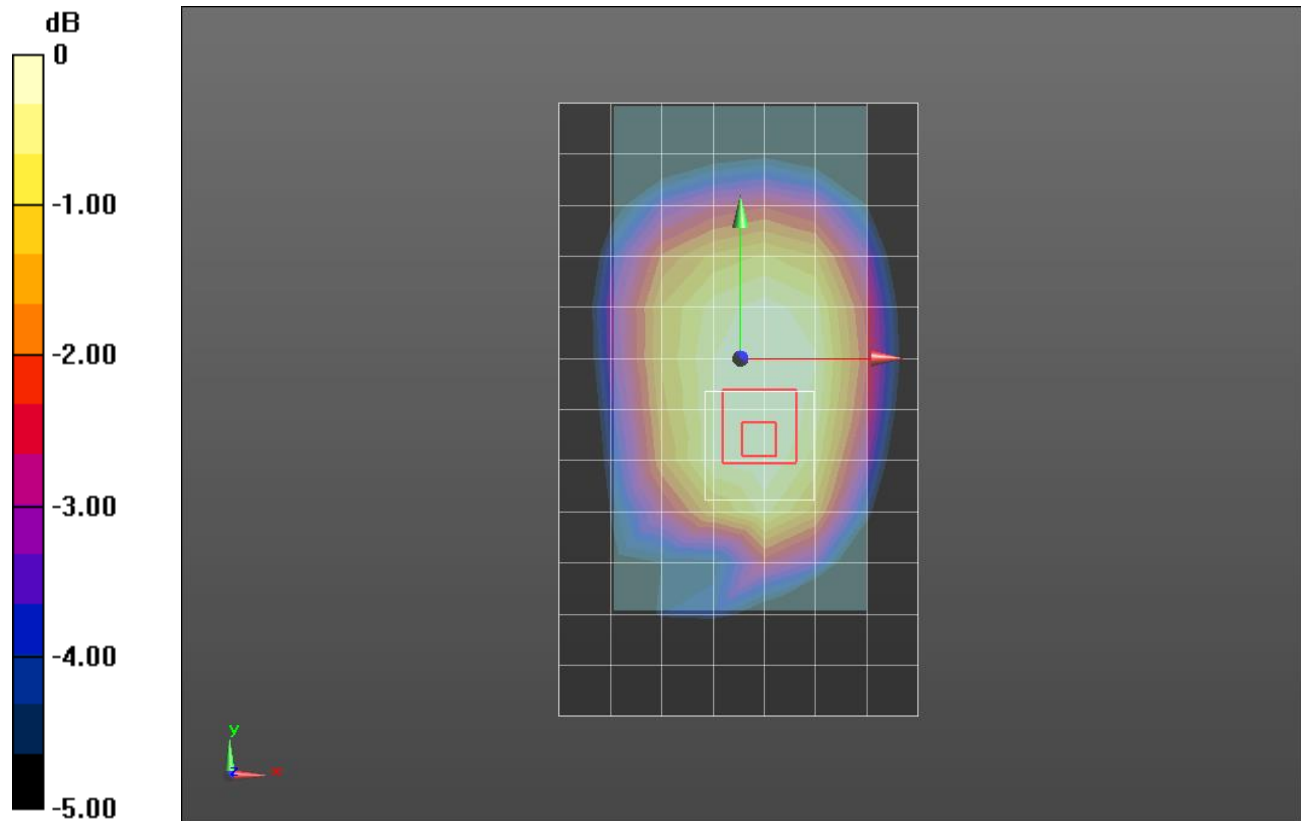
Reference Value = 17.597 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.329 W/kg

SAR(1 g) = 0.261 W/kg; SAR(10 g) = 0.205 W/kg

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

Maximum value of SAR (measured) = 0.291 W/kg



0 dB = 0.291 W/kg = -5.36 dBW/kg

LTE Band 26

Frequency: 831.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 831.5 \text{ MHz}$; $\sigma = 0.959 \text{ S/m}$; $\epsilon_r = 54.042$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1343; Calibrated: 8/15/2016
- Probe: EX3DV4 - SN3871; ConvF(9.96, 9.96, 9.96); Calibrated: 8/25/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI B v5.0; Type: QD OVA 002 AA; Serial: 1196

Front/QPSK RB 1,74 Ch 26865_10mm/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.401 W/kg

Front/QPSK RB 1,74 Ch 26865_10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

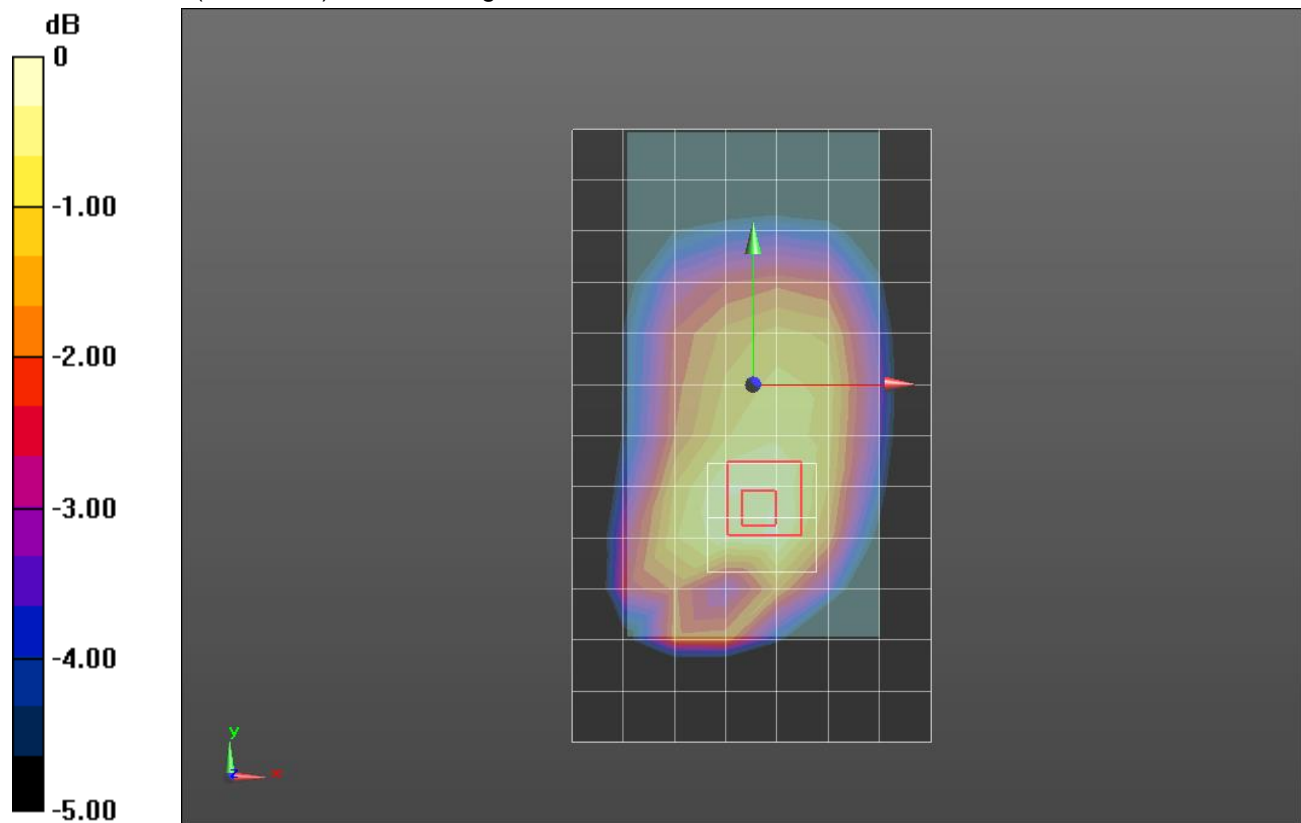
Reference Value = 20.742 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.497 W/kg

SAR(1 g) = 0.376 W/kg; SAR(10 g) = 0.281 W/kg

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

Maximum value of SAR (measured) = 0.429 W/kg



0 dB = 0.429 W/kg = -3.68 dBW/kg

LTE Band 41

Frequency: 2593 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.905$ S/m; $\epsilon_r = 38.813$; $\rho = 1000$ 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 Sn1433; Calibrated: 3/8/2017
- Probe: EX3DV4 - SN3686; ConvF(6.96, 6.96, 6.96); Calibrated: 8/25/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM;

RHS/Touch_QPSK RB 1,0 Ch 40620/Area Scan (10x15x1): Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 0.166 W/kg

RHS/Touch_QPSK RB 1,0 Ch 40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

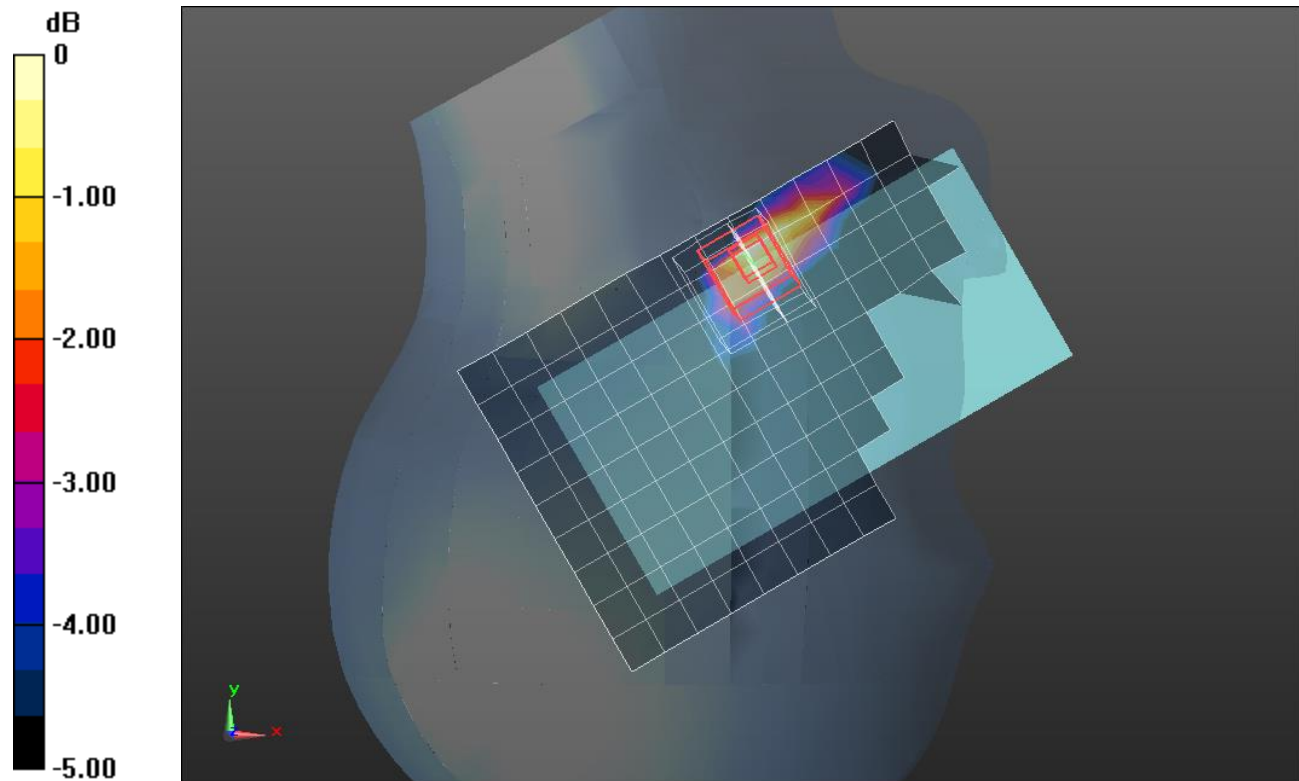
Reference Value = 8.986 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.242 W/kg

SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.058 W/kg

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

Maximum value of SAR (measured) = 0.161 W/kg



0 dB = 0.161 W/kg = -7.93 dBW/kg

LTE Band 41

Frequency: 2593 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 2.19$ S/m; $\epsilon_r = 52.21$; $\rho = 1000$ 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 Sn1433; Calibrated: 3/8/2017
- Probe: EX3DV4 - SN3686; ConvF(6.97, 6.97, 6.97); Calibrated: 8/25/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI B v4.0; Type: QDOVA002AA; Serial: 1196

Front/QPSK RB 1,0 Ch 40620_15mm/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 0.194 W/kg

Front/QPSK RB 1,0 Ch 40620_15mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

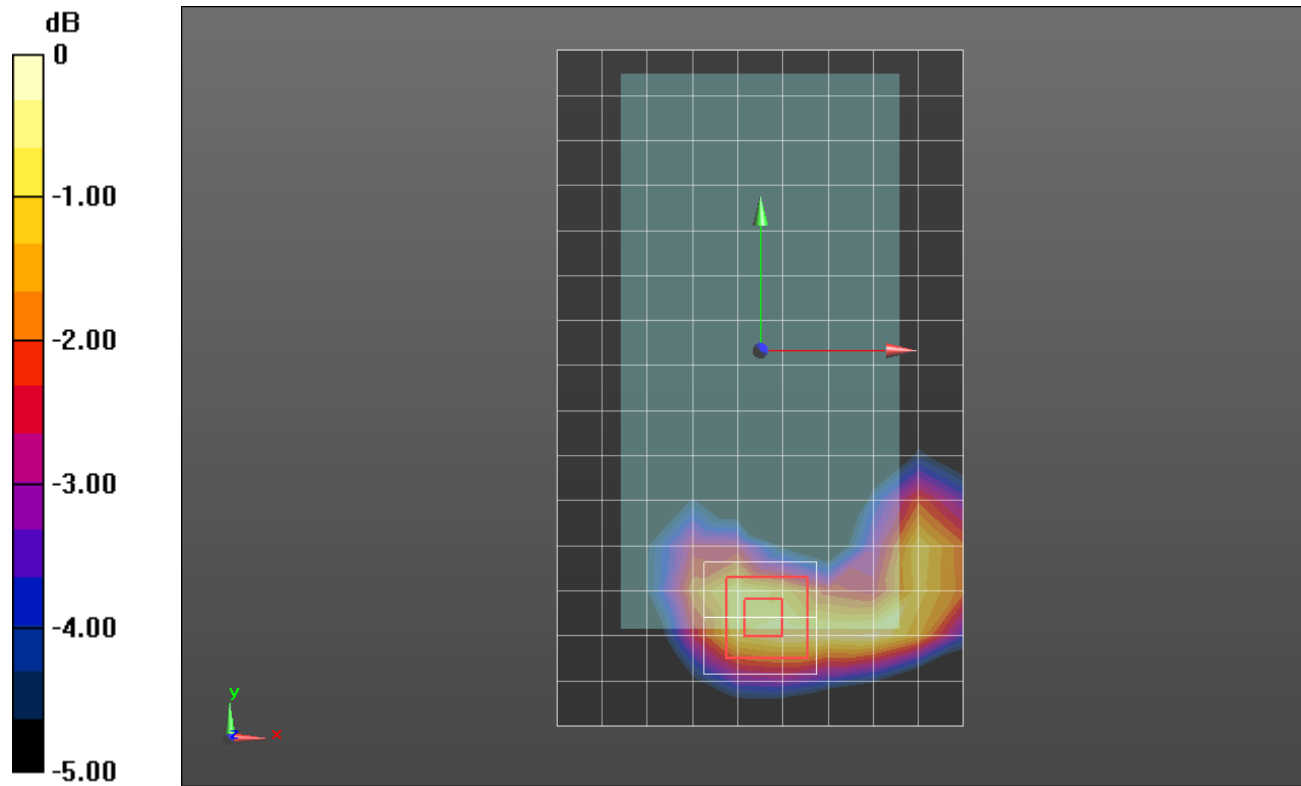
Reference Value = 9.393 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.291 W/kg

SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.081 W/kg

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

Maximum value of SAR (measured) = 0.205 W/kg



0 dB = 0.205 W/kg = -6.88 dBW/kg

LTE Band 41

Frequency: 2593 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 2.19$ S/m; $\epsilon_r = 52.21$; $\rho = 1000$ 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 Sn1433; Calibrated: 3/8/2017
- Probe: EX3DV4 - SN3686; ConvF(6.97, 6.97, 6.97); Calibrated: 8/25/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI B v4.0; Type: QDOVA002AA; Serial: 1196

Front/QPSK RB 1,0 Ch 40620_10mm/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 0.509 W/kg

Front/QPSK RB 1,0 Ch 40620_10mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

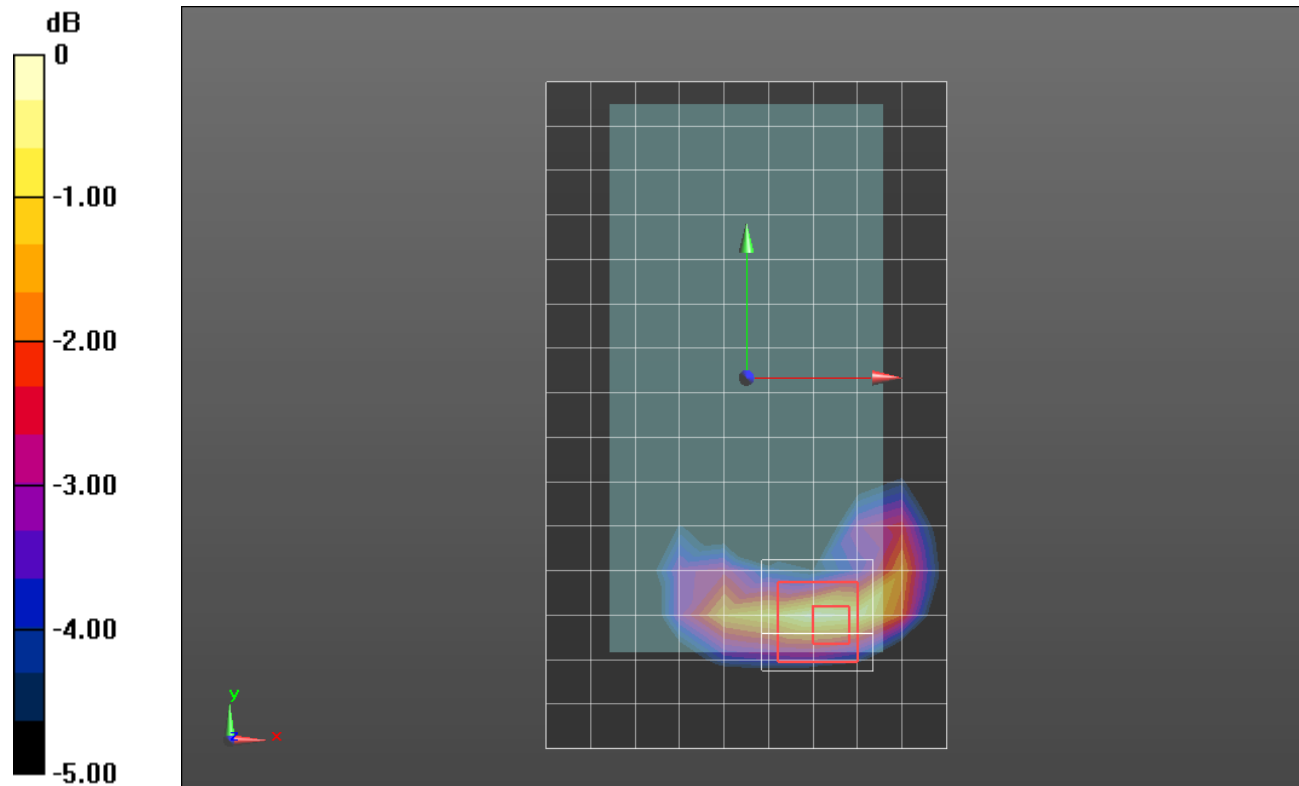
Reference Value = 15.282 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.819 W/kg

SAR(1 g) = 0.383 W/kg; SAR(10 g) = 0.174 W/kg

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

Maximum value of SAR (measured) = 0.522 W/kg



0 dB = 0.522 W/kg = -2.82 dBW/kg

LTE Band 66

Frequency: 1745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.351 \text{ S/m}$; $\epsilon_r = 38.716$; $\rho = 1000 \text{ kg/m}^3$

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: 7/25/2016
- Probe: EX3DV4 - SN3990; ConvF(9.01, 9.01, 9.01); Calibrated: 3/15/2017;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM;

LHS/Touch_QPSK RB 50,0 Ch 132322/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0334 W/kg

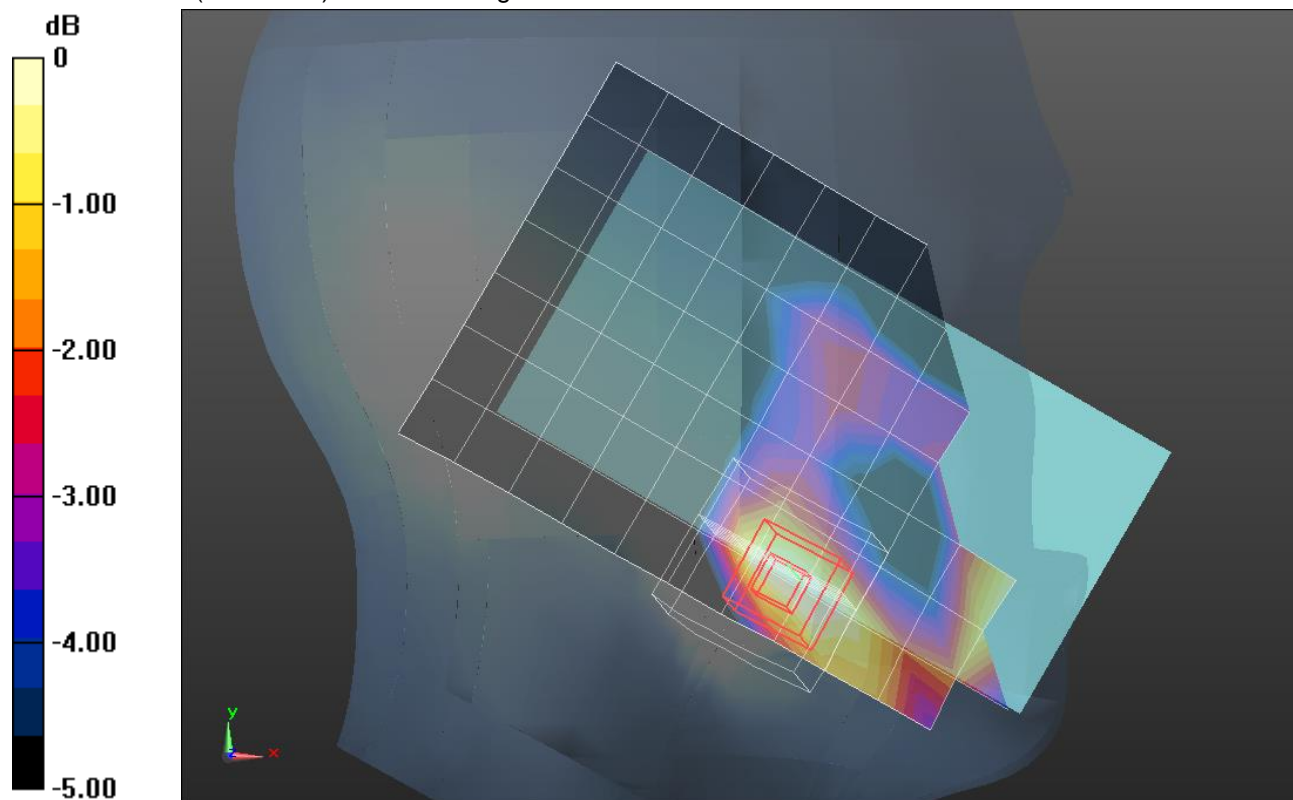
LHS/Touch_QPSK RB 50,0 Ch 132322/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.846 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0380 W/kg

SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.017 W/kg

Maximum value of SAR (measured) = 0.0304 W/kg



0 dB = 0.0304 W/kg = -15.17 dBW/kg

LTE Band 66

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

Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.465 \text{ S/m}$; $\epsilon_r = 52.052$; $\rho = 1000 \text{ kg/m}^3$

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: 7/25/2016
- Probe: EX3DV4 - SN3990; ConvF(8.58, 8.58, 8.58); Calibrated: 3/15/2017;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 B; Type: QDOVA002AA; Serial: 1248

Front/QPSK RB 50,0 Ch 132322_15mm/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

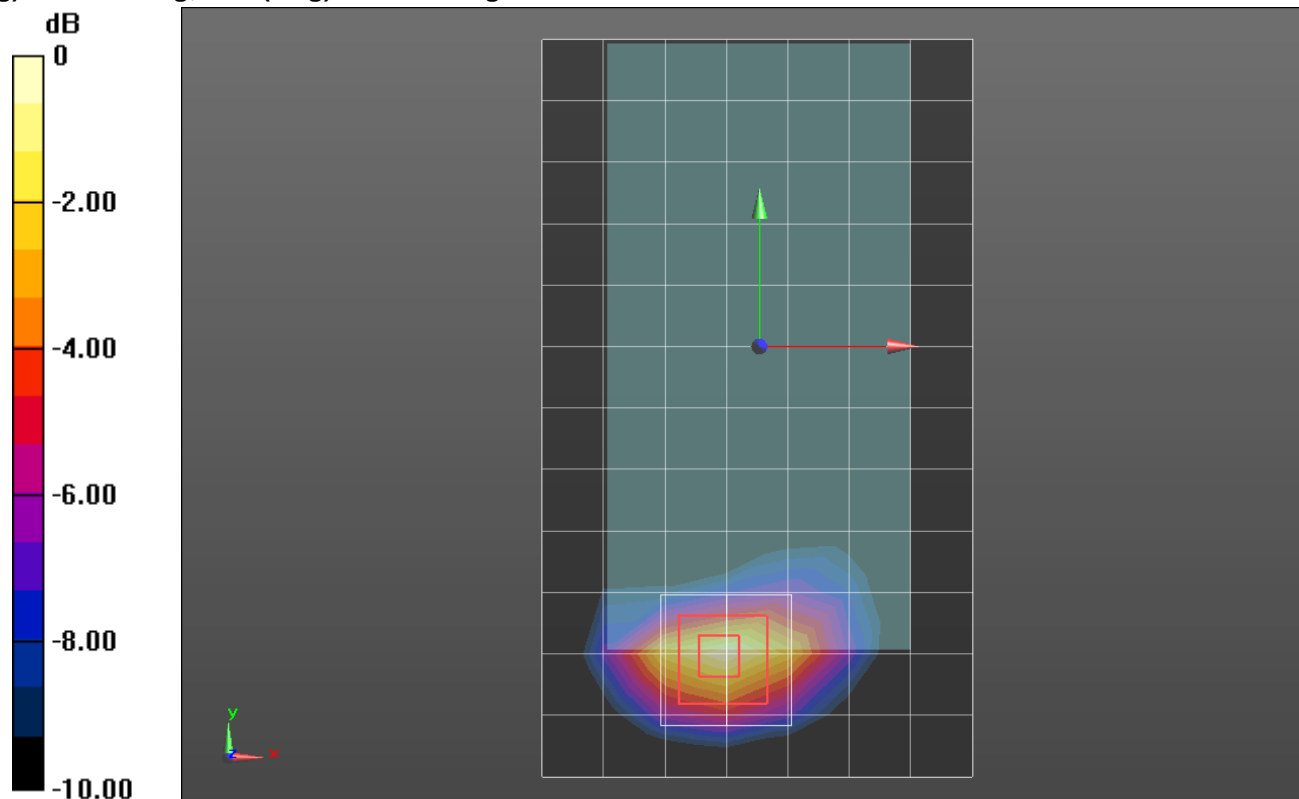
Maximum value of SAR (measured) = 0.315 W/kg

Front/QPSK RB 50,0 Ch 132322_15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.294 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.412 W/kg

SAR(1 g) = 0.247 W/kg; SAR(10 g) = 0.133 W/kg



0 dB = 0.315 W/kg = -5.02 dBW/kg

LTE Band 66

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

Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.465 \text{ S/m}$; $\epsilon_r = 52.052$; $\rho = 1000 \text{ kg/m}^3$

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: 7/25/2016
- Probe: EX3DV4 - SN3990; ConvF(8.58, 8.58, 8.58); Calibrated: 3/15/2017;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 B; Type: QDOVA002AA; Serial: 1248

Front/QPSK RB 50,0 Ch 132322_10mm/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.469 W/kg

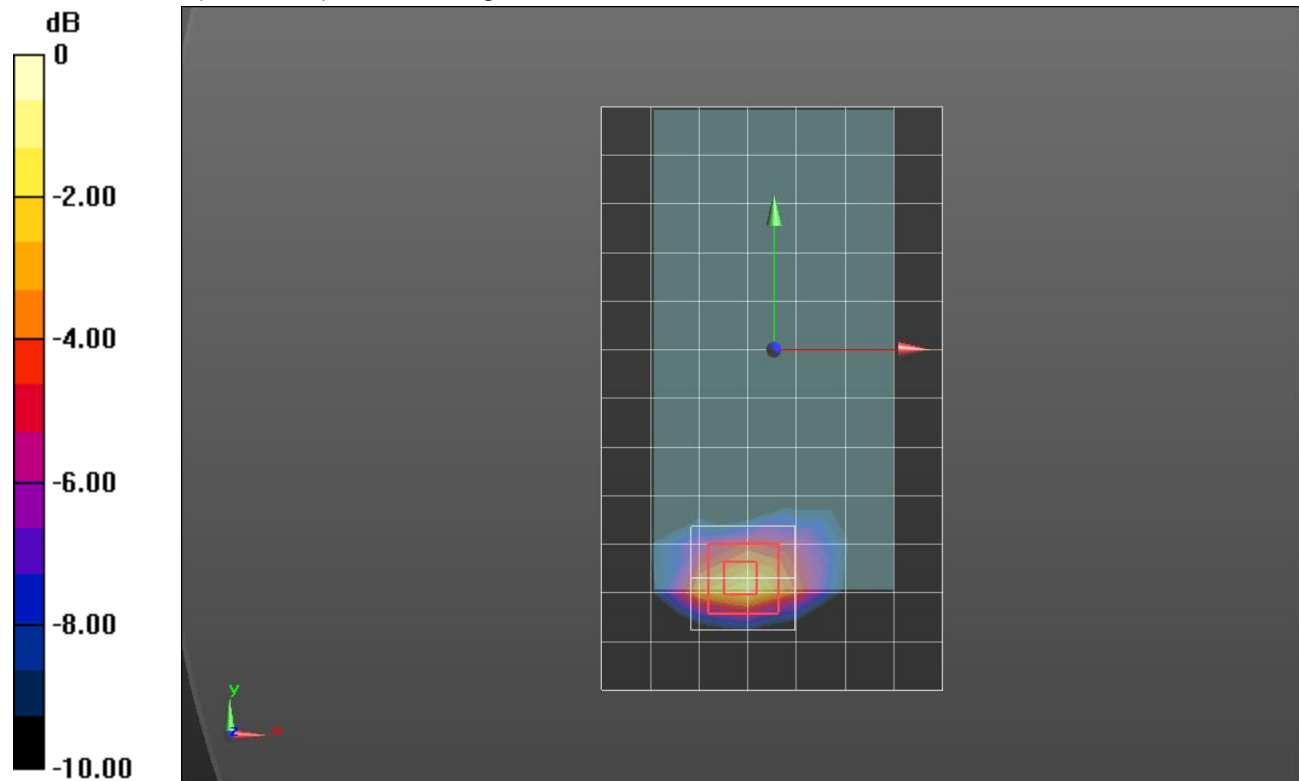
Front/QPSK RB 50,0 Ch 132322_10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.103 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.793 W/kg

SAR(1 g) = 0.447 W/kg; SAR(10 g) = 0.222 W/kg

Maximum value of SAR (measured) = 0.595 W/kg



0 dB = 0.595 W/kg = -2.25 dBW/kg

Wi-Fi 2.4GHz

Frequency: 2462 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2462 \text{ MHz}$; $\sigma = 1.827 \text{ S/m}$; $\epsilon_r = 40.684$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1433; Calibrated: 3/8/2017
- Probe: EX3DV4 - SN3686; ConvF(7.04, 7.04, 7.04); Calibrated: 8/25/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM;

RHS/Touch_802.11b_ch 11_Chain 0/Area Scan (10x15x1): Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 0.525 W/kg

RHS/Touch_802.11b_ch 11_Chain 0/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

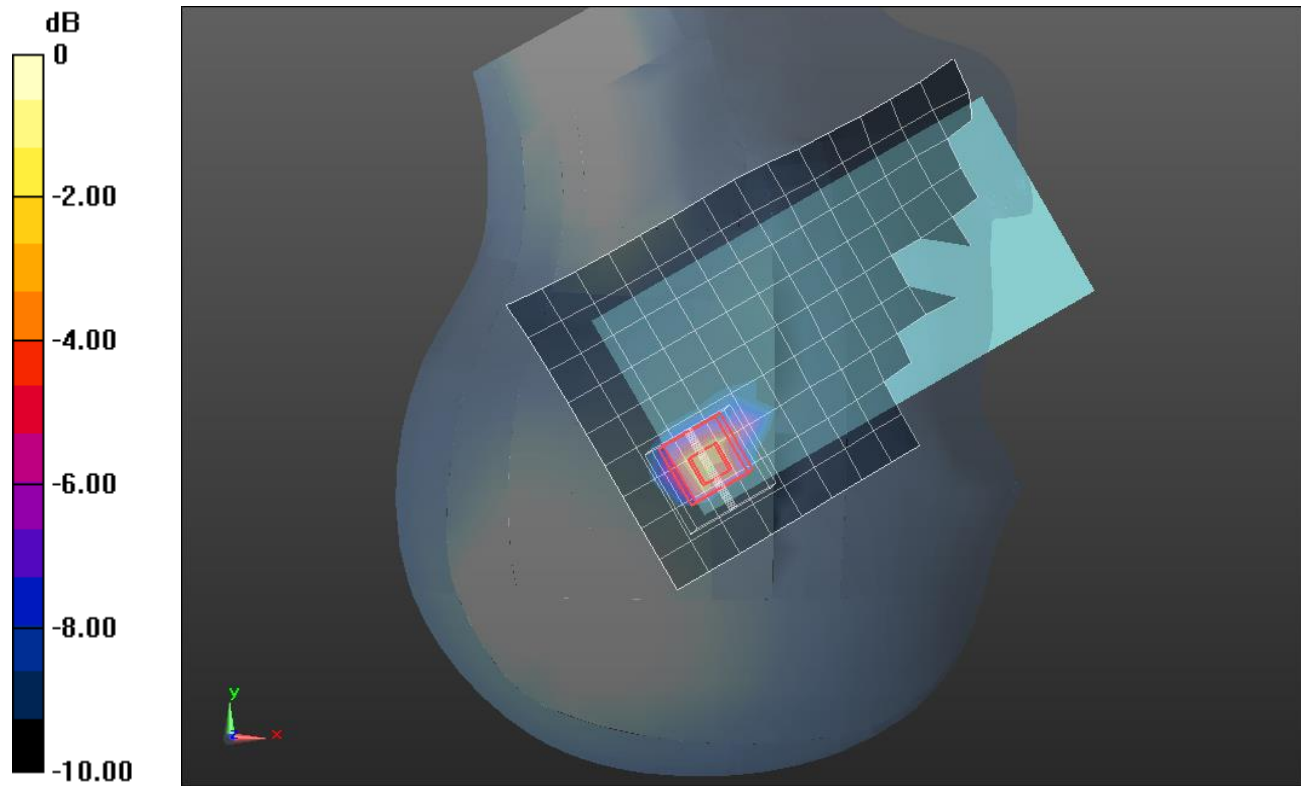
Reference Value = 16.453 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.83 W/kg

SAR(1 g) = 0.680 W/kg; SAR(10 g) = 0.252 W/kg

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

Maximum value of SAR (measured) = 1.09 W/kg



0 dB = 1.09 W/kg = 0.37 dBW/kg

Wi-Fi 2.4GHz

Frequency: 2462 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated): $f = 2462 \text{ MHz}$; $\sigma = 2.036 \text{ S/m}$; $\epsilon_r = 53.159$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1433; Calibrated: 3/8/2017
- Probe: EX3DV4 - SN3686; ConvF(7.12, 7.12, 7.12); Calibrated: 8/25/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI B v4.0; Type: QDOVA002AA; Serial: 1196

Front/802.11b_ch 11_15mm_Chain 0/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 0.0636 W/kg

Front/802.11b_ch 11_15mm_Chain 0/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.670 V/m; Power Drift = -0.07 dB

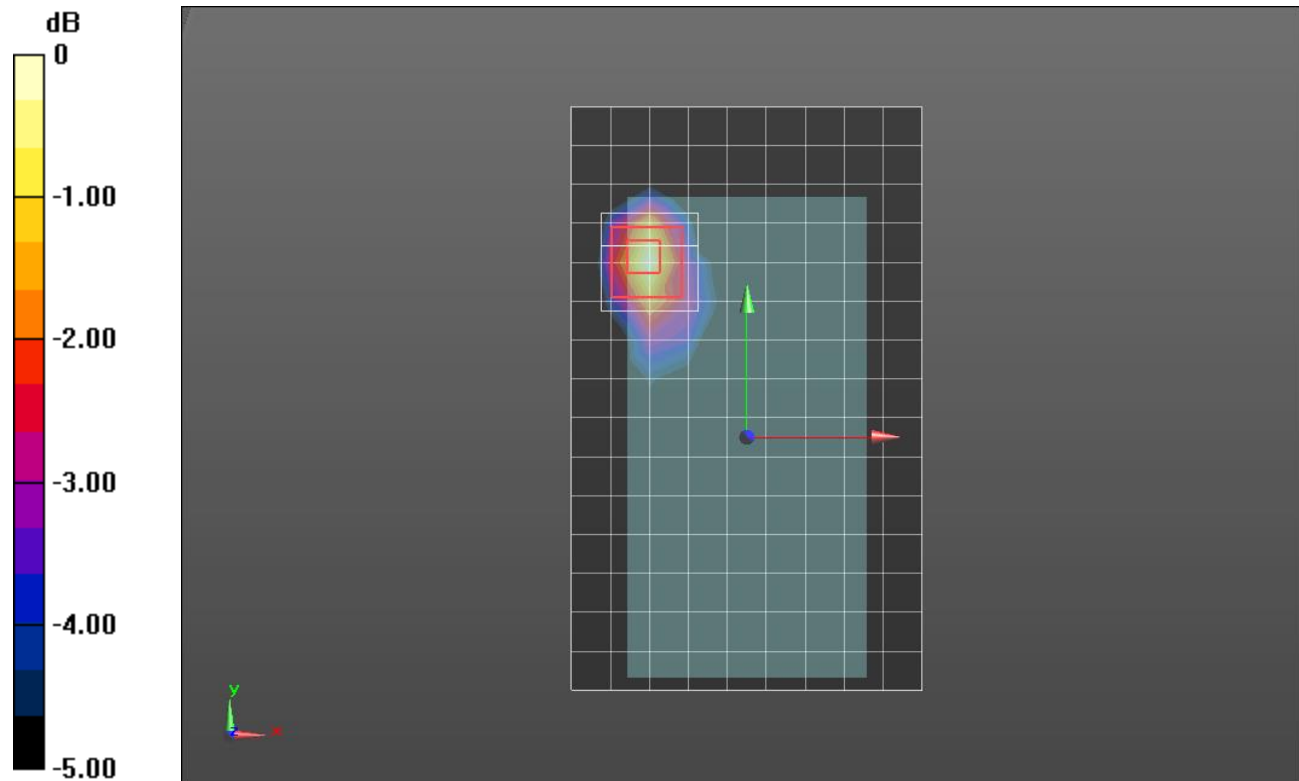
Peak SAR (extrapolated) = 0.0890 W/kg

Peak SAR (extrapolated) = 0.0890 W/kg

SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.021 W/kg

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

Maximum value of SAR (measured) = 0.0618 W/kg



0 dB = 0.0618 W/kg = -12.09 dBW/kg

Wi-Fi 2.4GHz

Frequency: 2462 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated): $f = 2462 \text{ MHz}$; $\sigma = 2.036 \text{ S/m}$; $\epsilon_r = 53.159$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1433; Calibrated: 3/8/2017
- Probe: EX3DV4 - SN3686; ConvF(7.12, 7.12, 7.12); Calibrated: 8/25/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI B v4.0; Type: QDOVA002AA; Serial: 1196

Edge 4/802.11b_ch 11_10mm_Chain 0/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 0.134 W/kg

Edge 4/802.11b_ch 11_10mm_Chain 0/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.249 V/m; Power Drift = -0.05 dB

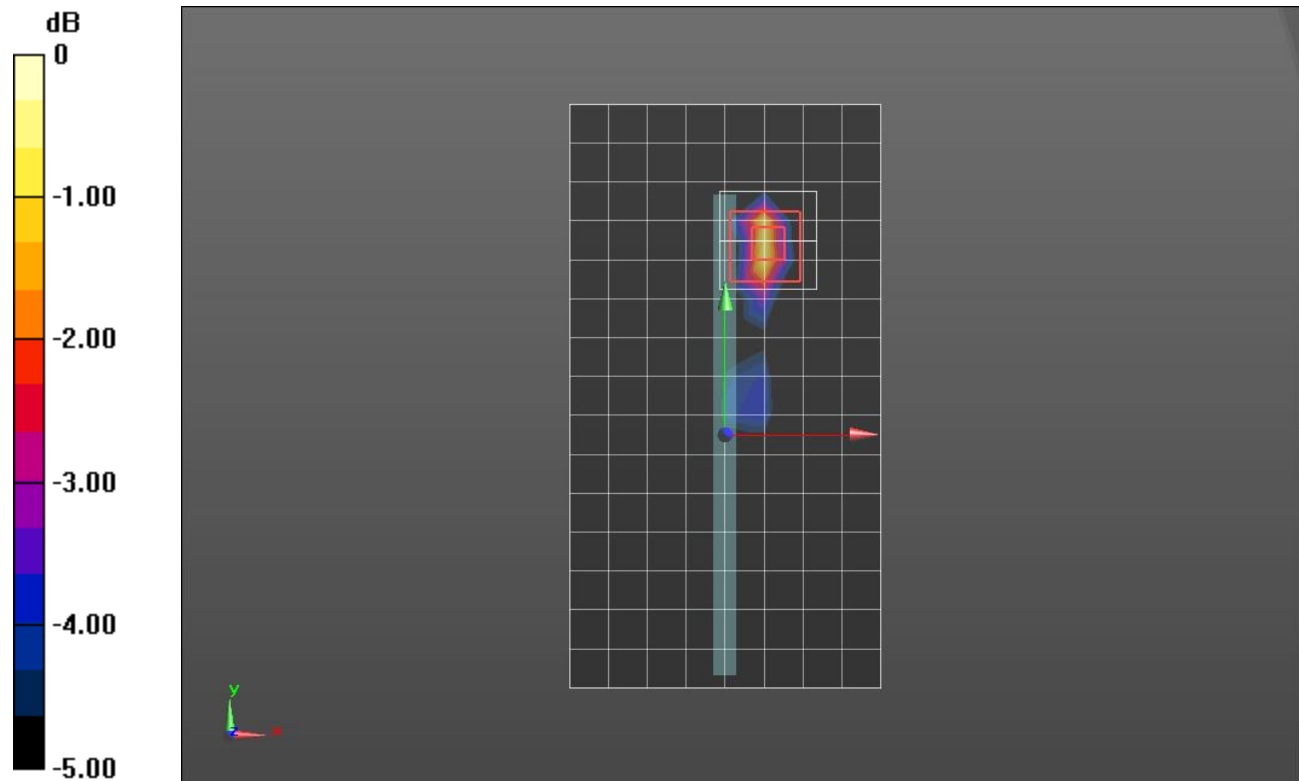
Peak SAR (extrapolated) = 0.207 W/kg

Peak SAR (extrapolated) = 0.207 W/kg

SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.041 W/kg

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

Maximum value of SAR (measured) = 0.147 W/kg



0 dB = 0.147 W/kg = -8.33 dBW/kg

Wi-Fi 2.4GHz

Frequency: 2412 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2412 \text{ MHz}$; $\sigma = 1.789 \text{ S/m}$; $\epsilon_r = 40.945$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1433; Calibrated: 3/8/2017
- Probe: EX3DV4 - SN3686; ConvF(7.04, 7.04, 7.04); Calibrated: 8/25/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM;

LHS/Touch_802.11b_ch 1_Chain 1/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 0.367 W/kg

LHS/Touch_802.11b_ch 1_Chain 1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

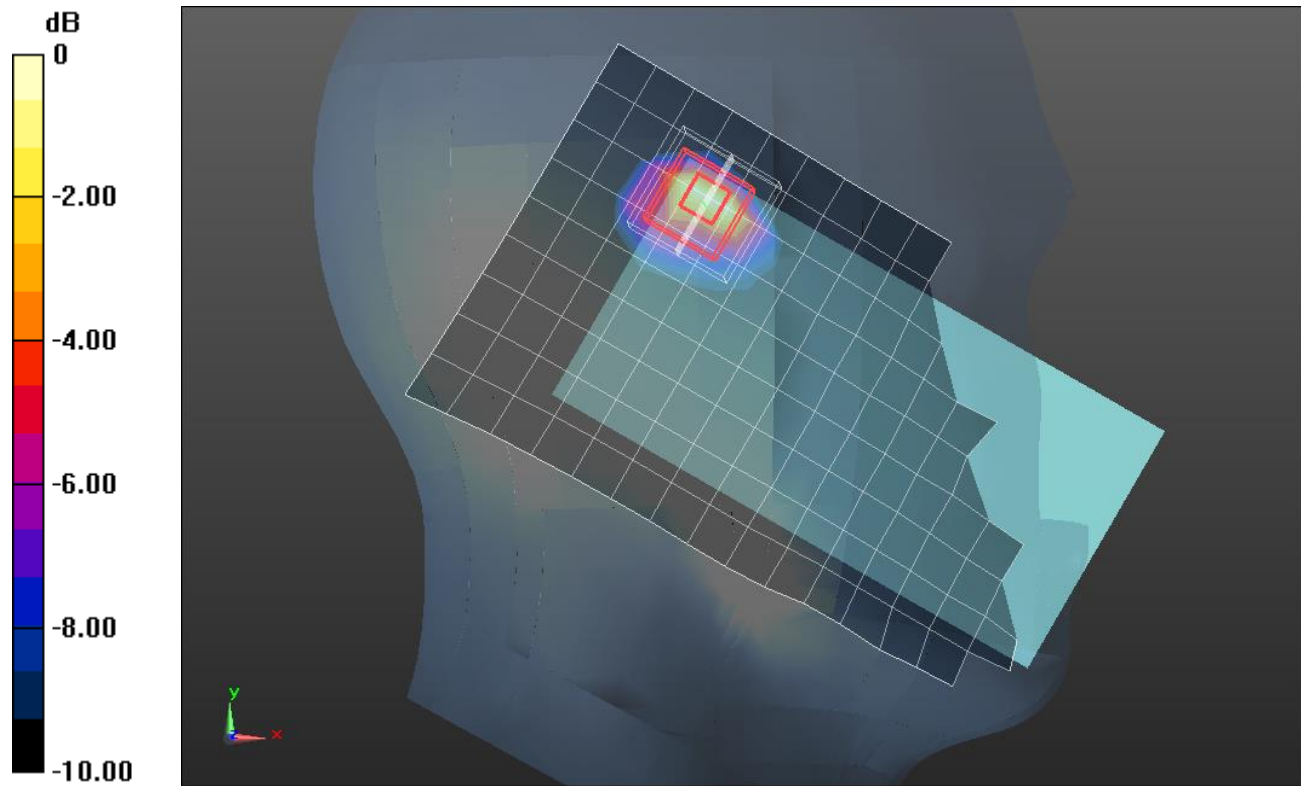
Reference Value = 13.752 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.684 W/kg

SAR(1 g) = 0.256 W/kg; SAR(10 g) = 0.096 W/kg

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

Maximum value of SAR (measured) = 0.401 W/kg



0 dB = 0.401 W/kg = -3.97 dBW/kg

Wi-Fi 2.4GHz

Frequency: 2412 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated): $f = 2412 \text{ MHz}$; $\sigma = 2 \text{ S/m}$; $\epsilon_r = 53.454$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1433; Calibrated: 3/8/2017
- Probe: EX3DV4 - SN3686; ConvF(7.12, 7.12, 7.12); Calibrated: 8/25/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI B v4.0; Type: QDOVA002AA; Serial: 1196

Front/802.11b_ch 1_15mm_Chain 1/Area Scan (11x16x1): Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 0.0137 W/kg

Front/802.11b_ch 1_15mm_Chain 1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

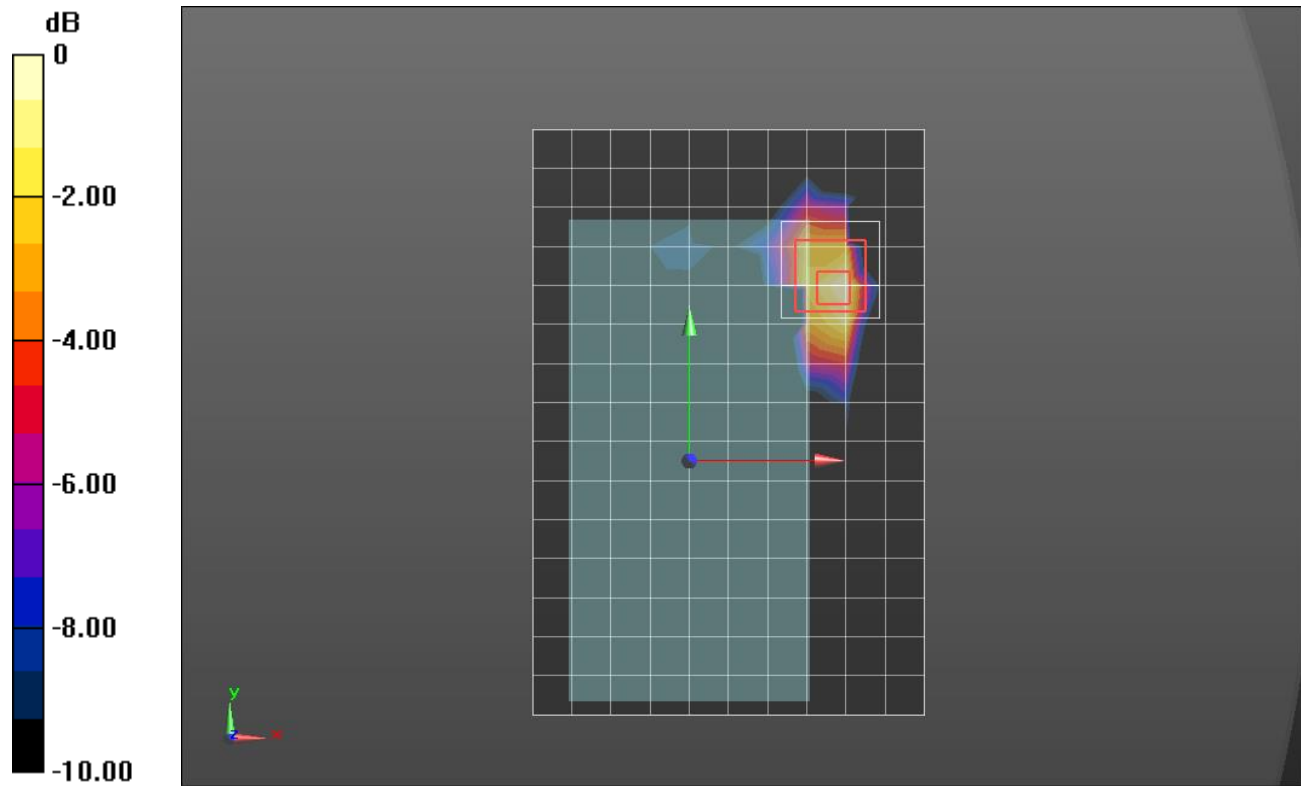
Reference Value = 2.634 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0340 W/kg

SAR(1 g) = 0.00872 W/kg; SAR(10 g) = 0.00266 W/kg

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

Maximum value of SAR (measured) = 0.0131 W/kg



0 dB = 0.0131 W/kg = -18.83 dBW/kg

Wi-Fi 2.4GHz

Frequency: 2412 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated): $f = 2412$ MHz; $\sigma = 2$ S/m; $\epsilon_r = 53.454$; $\rho = 1000$ 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 Sn1433; Calibrated: 3/8/2017
- Probe: EX3DV4 - SN3686; ConvF(7.12, 7.12, 7.12); Calibrated: 8/25/2016;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI B v4.0; Type: QDOVA002AA; Serial: 1196

Edge 2/802.11b_ch 1_10mm Chain 1/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 0.0346 W/kg

Edge 2/802.11b_ch 1_10mm Chain 1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

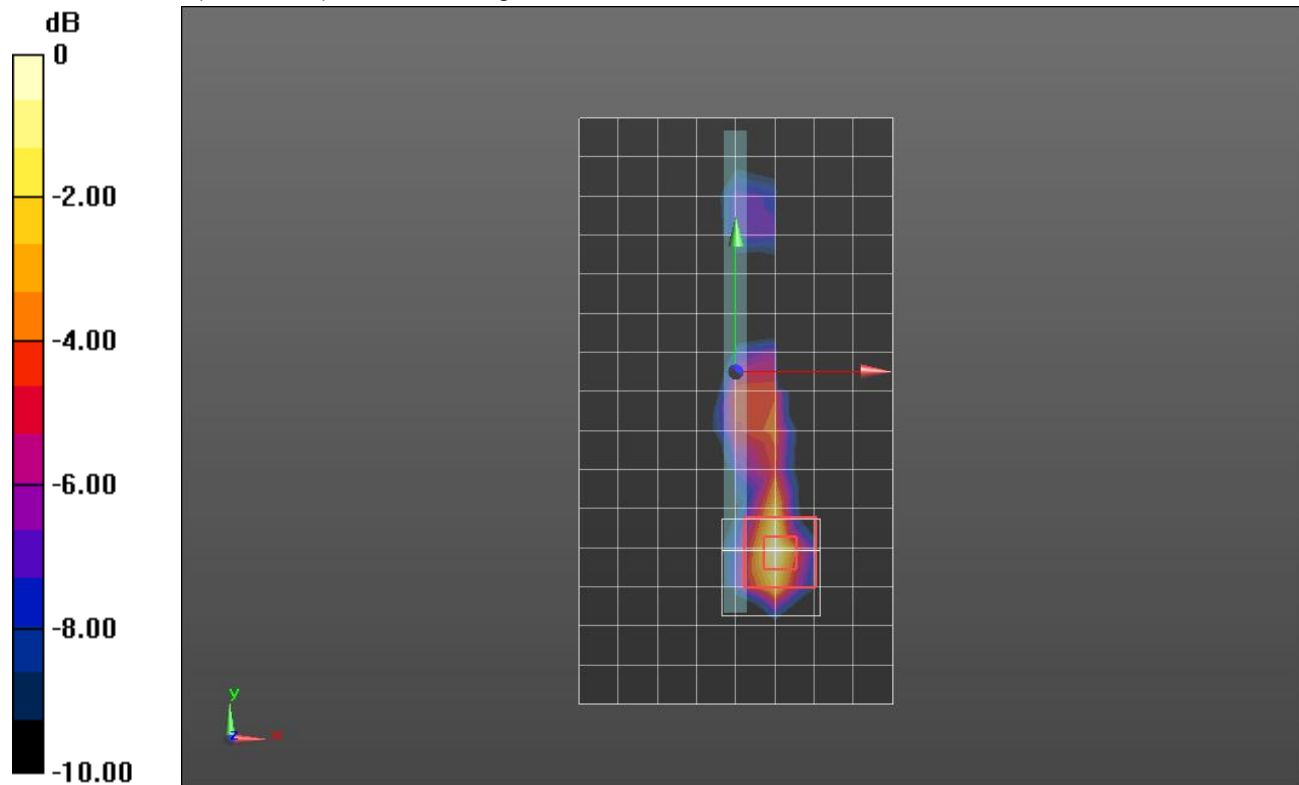
Reference Value = 4.235 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0470 W/kg

SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.00784 W/kg

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

Maximum value of SAR (measured) = 0.0329 W/kg



0 dB = 0.0329 W/kg = -14.83 dBW/kg

Wi-Fi 5.3GHz

Frequency: 5290 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 5290 \text{ MHz}$; $\sigma = 4.678 \text{ S/m}$; $\epsilon_r = 35.753$; $\rho = 1000 \text{ kg/m}^3$

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: 1/20/2017
- Probe: EX3DV4 - SN3751; ConvF(5.07, 5.07, 5.07); Calibrated: 11/17/2016;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

RHS/Touch_802.11ac VHT80_Ch 58_Chain 0/Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.828 W/kg

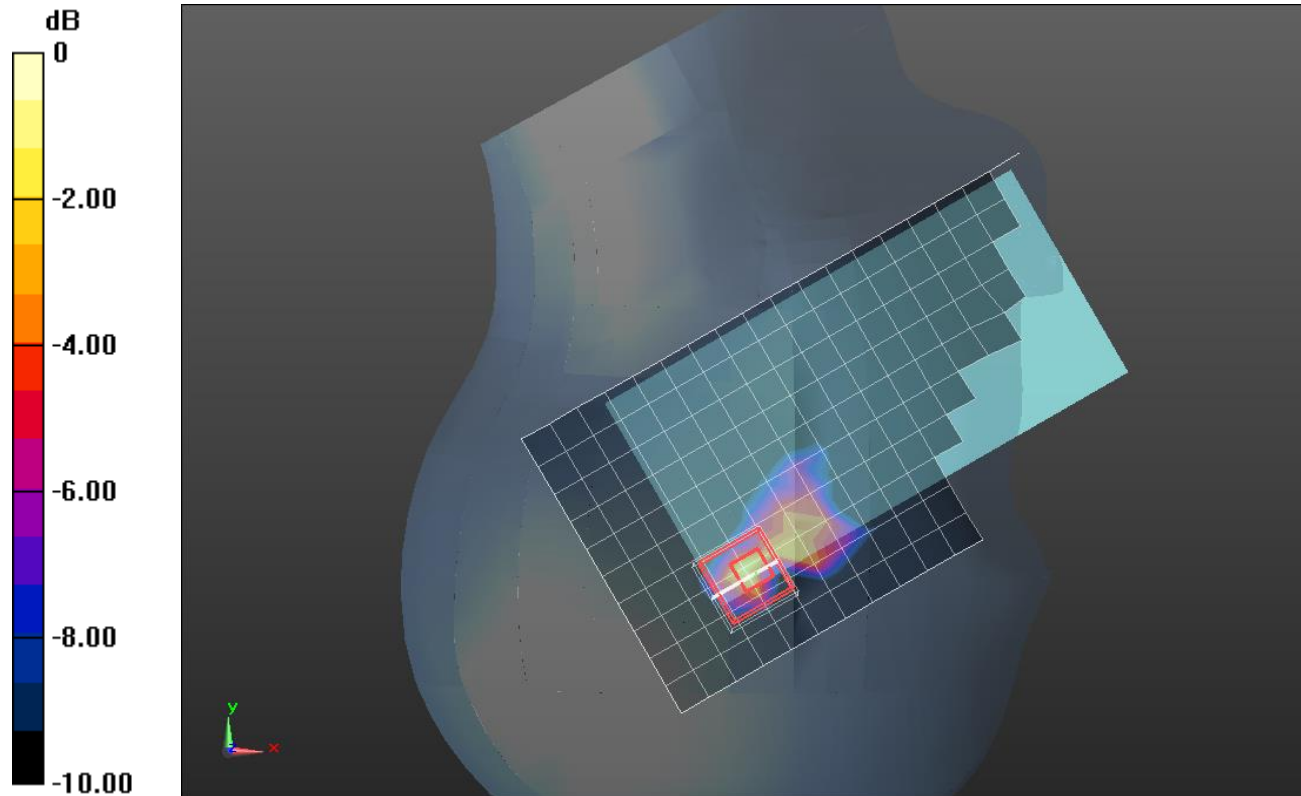
RHS/Touch_802.11ac VHT80_Ch 58_Chain 0/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 14.297 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 2.30 W/kg

SAR(1 g) = 0.496 W/kg; SAR(10 g) = 0.126 W/kg

Maximum value of SAR (measured) = 1.03 W/kg



0 dB = 1.03 W/kg = 0.13 dBW/kg

Wi-Fi 5GHz 5.3GHz

Frequency: 5290 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5290 \text{ MHz}$; $\sigma = 5.377 \text{ S/m}$; $\epsilon_r = 47.481$; $\rho = 1000 \text{ kg/m}^3$

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: 7/25/2016
- Probe: EX3DV4 - SN3990; ConvF(4.84, 4.84, 4.84); Calibrated: 3/15/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 A; Type: SM 000 T01 DA; Serial: TP:1247

Front/802.11ac VHT80_Ch 58 Chain 0_15mm/Area Scan (12x19x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0647 W/kg

Front/802.11ac VHT80_Ch 58 Chain 0_15mm/Zoom Scan (9x9x12)/Cube 0: Measurement grid:

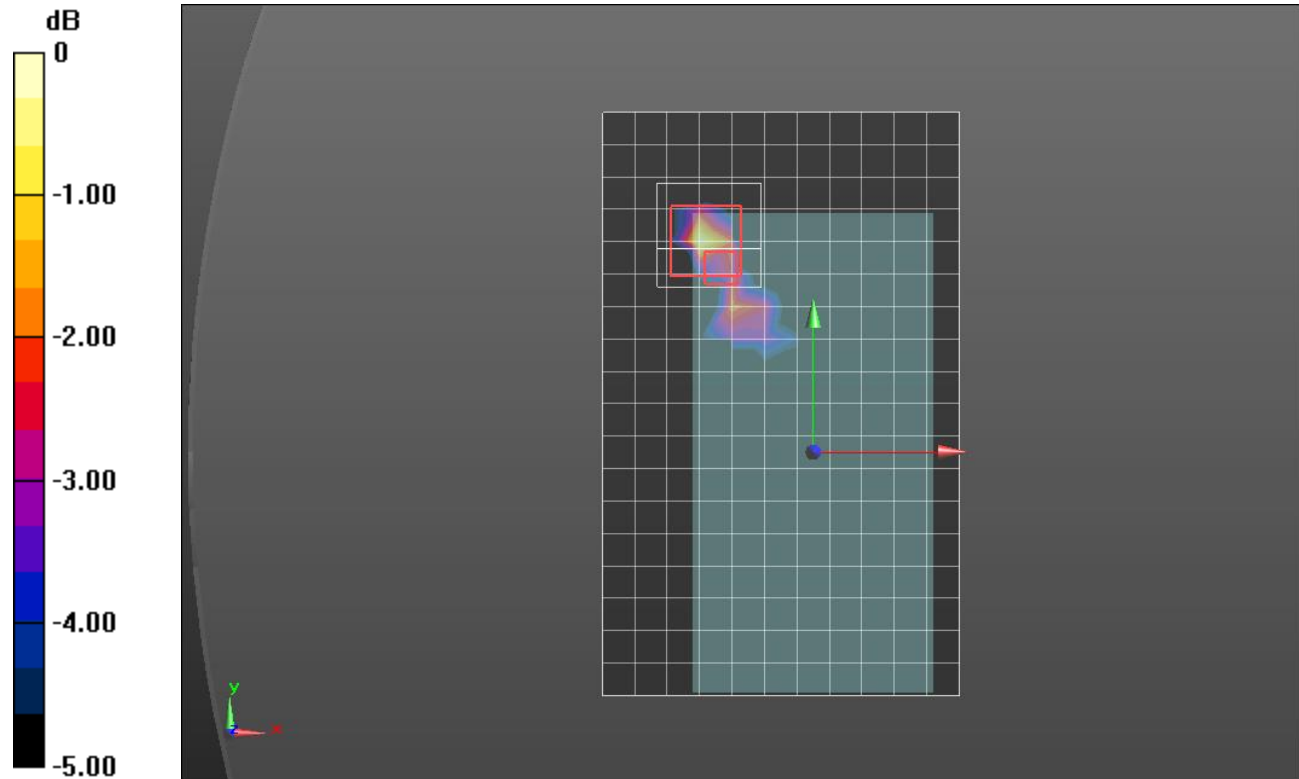
dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.511 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.372 W/kg

SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.011 W/kg

Maximum value of SAR (measured) = 0.0668 W/kg



0 dB = 0.0668 W/kg = -11.75 dBW/kg

Wi-Fi 5GHz 5.3GHz

Frequency: 5290 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5290 \text{ MHz}$; $\sigma = 5.377 \text{ S/m}$; $\epsilon_r = 47.481$; $\rho = 1000 \text{ kg/m}^3$

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: 7/25/2016
- Probe: EX3DV4 - SN3990; ConvF(4.84, 4.84, 4.84); Calibrated: 3/15/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 A; Type: SM 000 T01 DA; Serial: TP:1247

Front/Extremity 802.11ac VHT80_Ch 58 Chain 0_0mm/Area Scan (12x19x1): Measurement

grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.67 W/kg

Front/Extremity 802.11ac VHT80_Ch 58 Chain 0_0mm/Zoom Scan (9x9x12)/Cube 0:

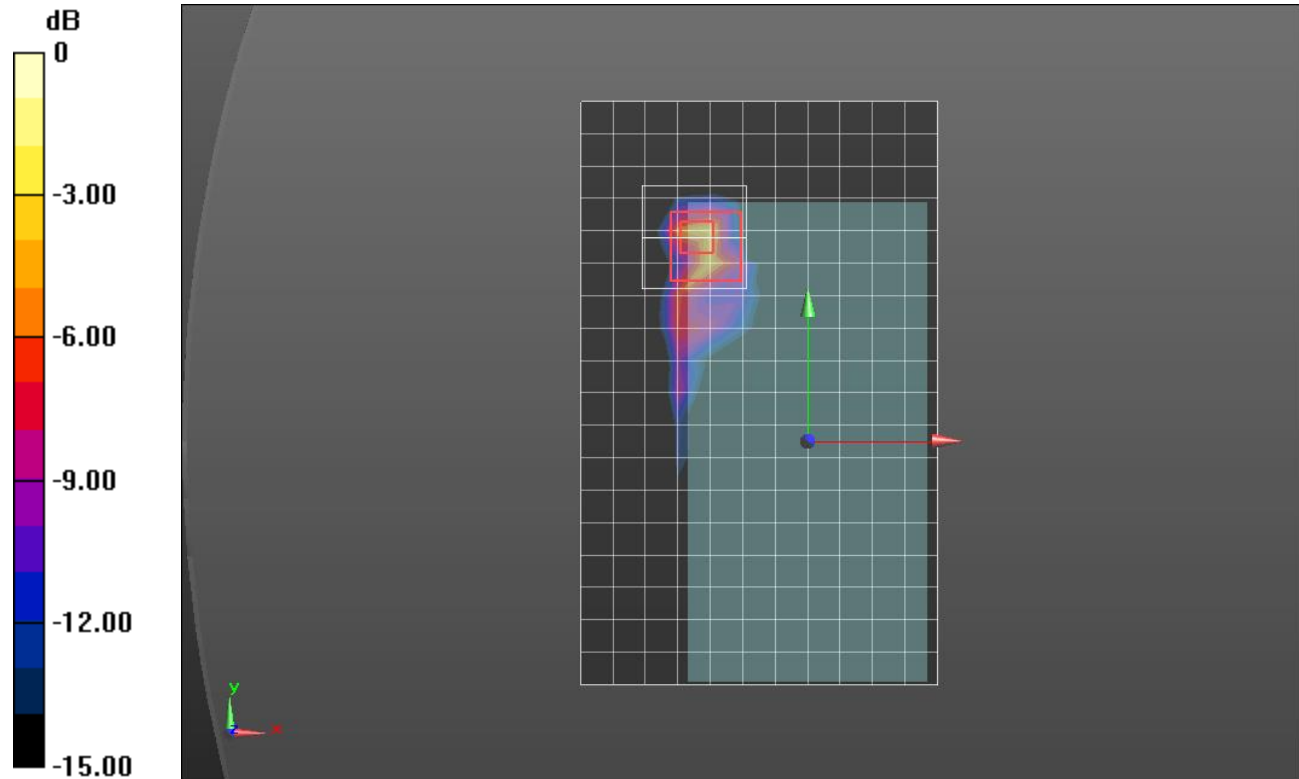
Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 17.554 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 7.08 W/kg

SAR(1 g) = 1.37 W/kg; SAR(10 g) = 0.306 W/kg

Maximum value of SAR (measured) = 3.51 W/kg



0 dB = 3.51 W/kg = 5.45 dBW/kg

Wi-Fi 5.3GHz

Frequency: 5290 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5290 \text{ MHz}$; $\sigma = 4.678 \text{ S/m}$; $\epsilon_r = 35.753$; $\rho = 1000 \text{ kg/m}^3$

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: 1/20/2017
- Probe: EX3DV4 - SN3751; ConvF(5.07, 5.07, 5.07); Calibrated: 11/17/2016;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

LHS/Touch_802.11ac VHT80_Ch 58_Chain 1/Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.298 W/kg

LHS/Touch_802.11ac VHT80_Ch 58_Chain 1/Zoom Scan (7x7x12)/Cube 0: Measurement grid:

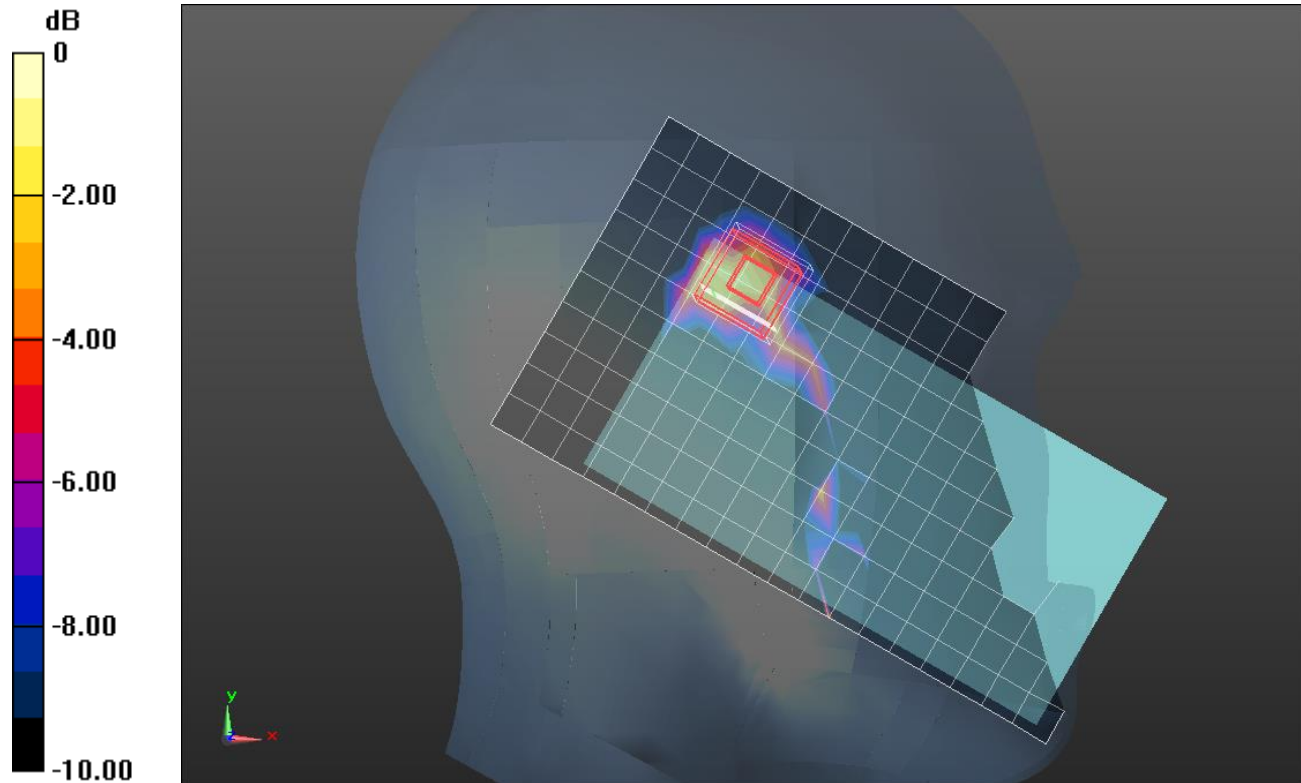
dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.268 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.926 W/kg

SAR(1 g) = 0.174 W/kg; SAR(10 g) = 0.055 W/kg

Maximum value of SAR (measured) = 0.407 W/kg



0 dB = 0.407 W/kg = -3.90 dBW/kg

Wi-Fi 5GHz 5.3GHz

Frequency: 5290 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 5290 \text{ MHz}$; $\sigma = 5.377 \text{ S/m}$; $\epsilon_r = 47.481$; $\rho = 1000 \text{ kg/m}^3$

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: 7/25/2016
- Probe: EX3DV4 - SN3990; ConvF(4.84, 4.84, 4.84); Calibrated: 3/15/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 A; Type: SM 000 T01 DA; Serial: TP:1247

Front/802.11ac VHT80_Ch 58 Chain 1_15mm/Area Scan (12x19x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0294 W/kg

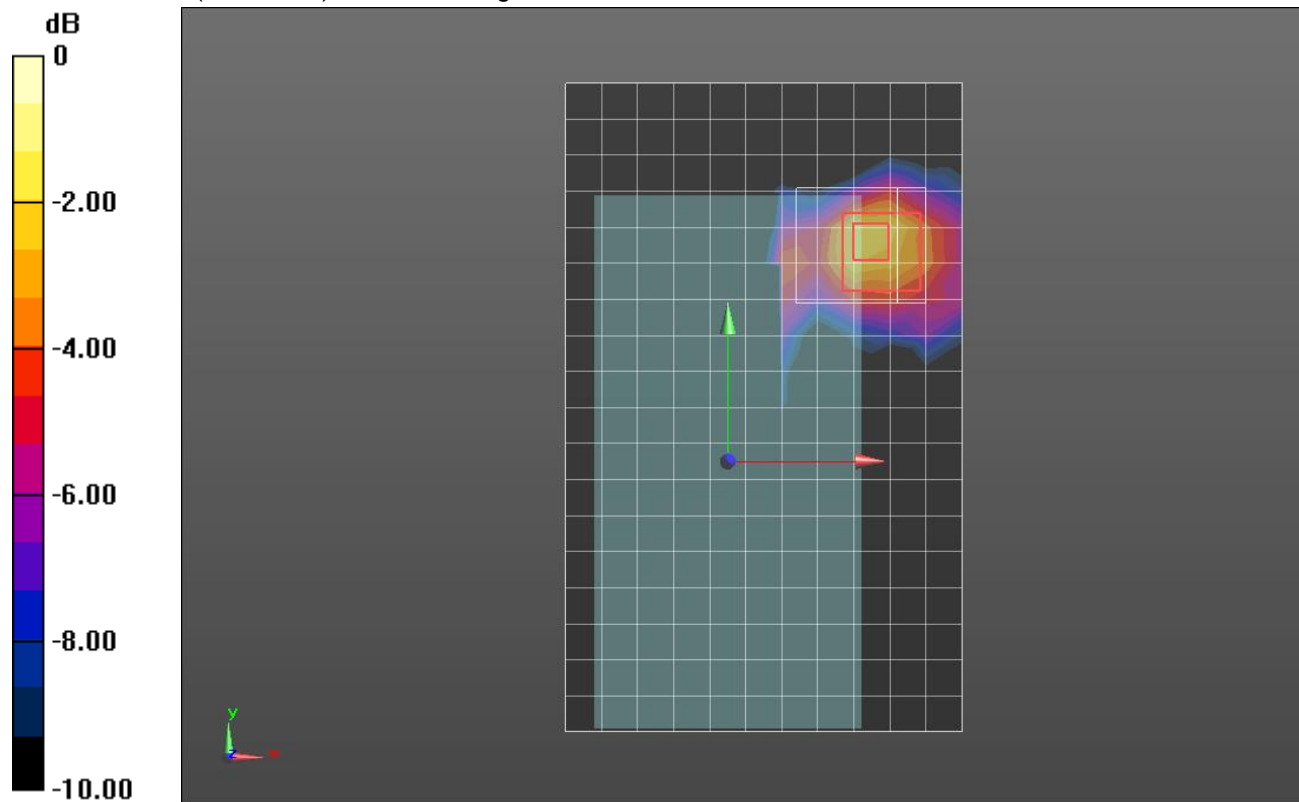
Front/802.11ac VHT80_Ch 58 Chain 1_15mm/Zoom Scan (10x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.020 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.261 W/kg

SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.00805 W/kg

Maximum value of SAR (measured) = 0.0423 W/kg



0 dB = 0.0423 W/kg = -13.74 dBW/kg

Wi-Fi 5GHz 5.3GHz

Frequency: 5290 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5290 \text{ MHz}$; $\sigma = 5.431 \text{ S/m}$; $\epsilon_r = 47.249$; $\rho = 1000 \text{ kg/m}^3$

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: 7/25/2016
- Probe: EX3DV4 - SN3990; ConvF(4.84, 4.84, 4.84); Calibrated: 3/15/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 A; Type: SM 000 T01 DA; Serial: TP:1247

Front/Extremity 802.11ac VHT80_Ch 58 Chain 1_0mm/Area Scan (12x19x1): Measurement

grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.00 W/kg

Front/Extremity 802.11ac VHT80_Ch 58 Chain 1_0mm/Zoom Scan (9x9x12)/Cube 0:

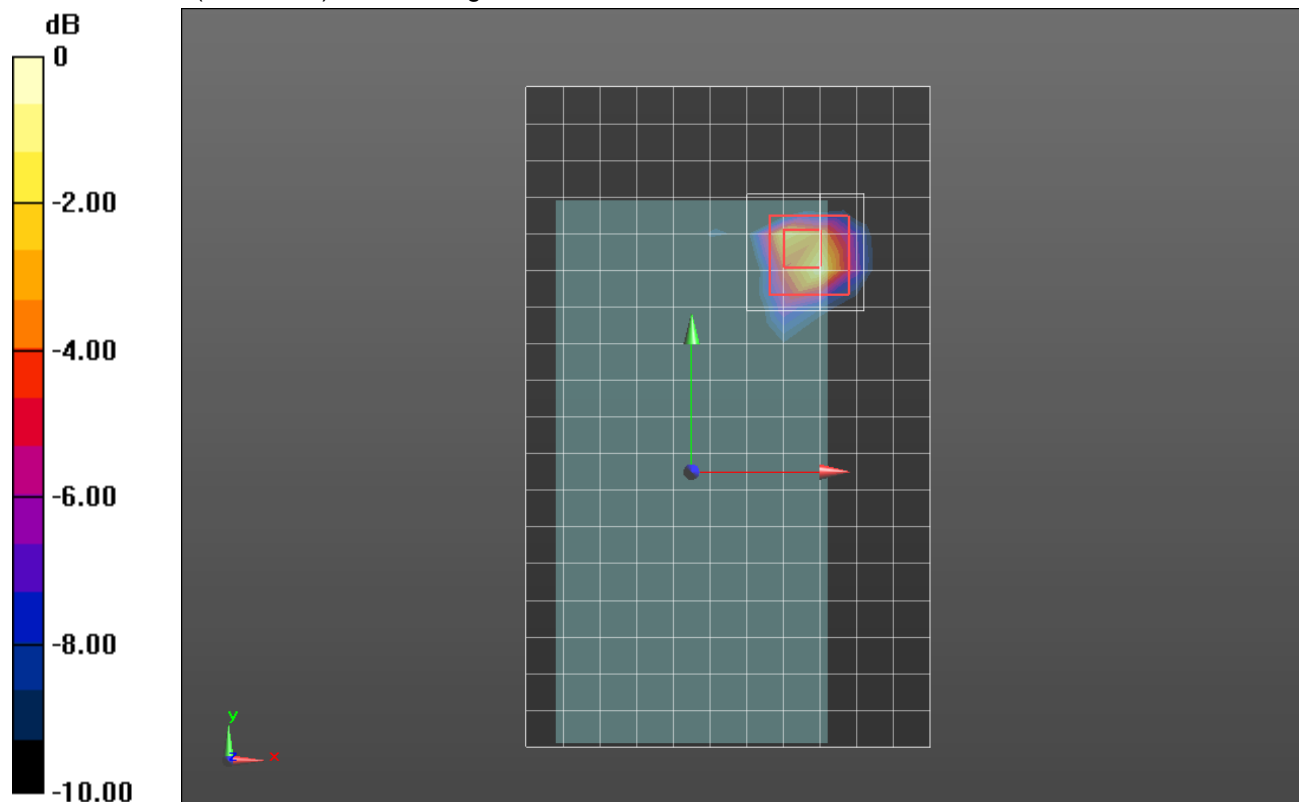
Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 14.09 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 2.62 W/kg

SAR(1 g) = 0.564 W/kg; SAR(10 g) = 0.177 W/kg

Maximum value of SAR (measured) = 1.14 W/kg



0 dB = 1.14 W/kg = 0.57 dBW/kg

Wi-Fi 5.6GHz

Frequency: 5610 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5610 \text{ MHz}$; $\sigma = 5.033 \text{ S/m}$; $\epsilon_r = 35.145$; $\rho = 1000 \text{ kg/m}^3$

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: 1/20/2017
- Probe: EX3DV4 - SN3751; ConvF(4.56, 4.56, 4.56); Calibrated: 11/17/2016;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

RHS/Touch_802.11ac VHT80_Ch 122_Chain 0/Area Scan (11x19x1): Measurement grid:

$dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 1.07 W/kg

RHS/Touch_802.11ac VHT80_Ch 122_Chain 0/Zoom Scan (7x7x12)/Cube 0: Measurement grid:

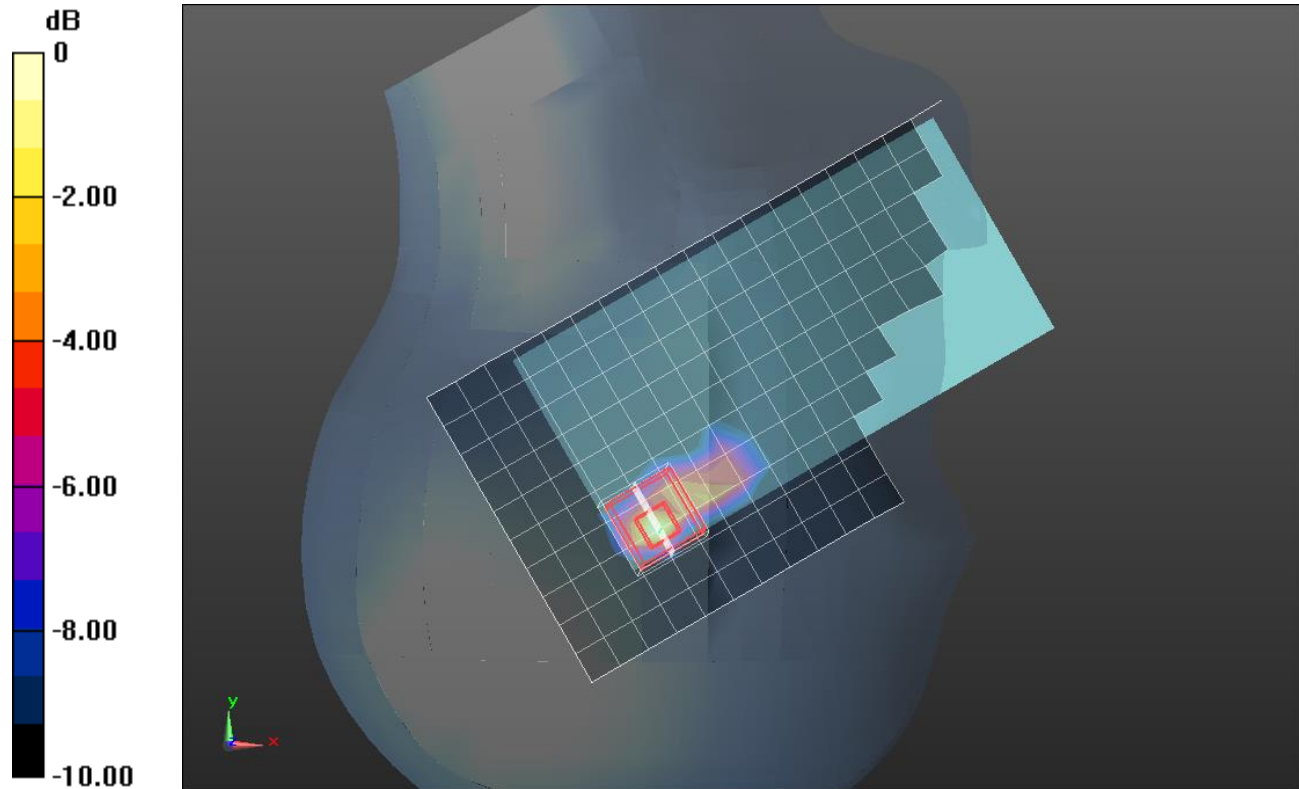
$dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 12.19 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.68 W/kg

SAR(1 g) = 0.484 W/kg; SAR(10 g) = 0.135 W/kg

Maximum value of SAR (measured) = 1.01 W/kg



0 dB = 1.01 W/kg = 0.04 dBW/kg

Wi-Fi 5GHz 5.6GHz

Frequency: 5610 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 5610 \text{ MHz}$; $\sigma = 5.797 \text{ S/m}$; $\epsilon_r = 46.908$; $\rho = 1000 \text{ kg/m}^3$

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: 7/25/2016
- Probe: EX3DV4 - SN3990; ConvF(4.3, 4.3, 4.3); Calibrated: 3/15/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 A; Type: SM 000 T01 DA; Serial: TP:1247

Front/802.11ac VHT80_Ch 122 Chain 0_15mm/Area Scan (12x19x1): Measurement grid:

$dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.0691 W/kg

Front/802.11ac VHT80_Ch 122 Chain 0_15mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid:

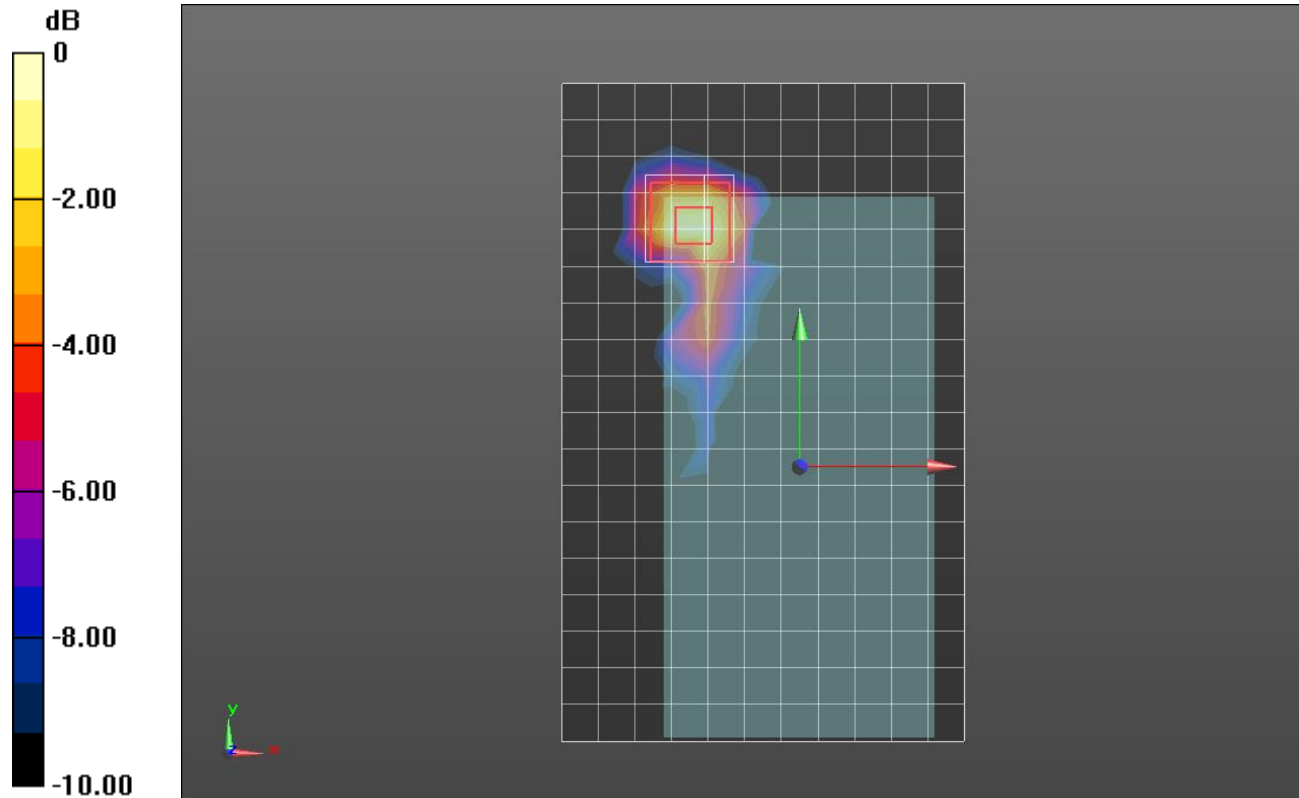
grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.267 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.168 W/kg

SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.011 W/kg

Maximum value of SAR (measured) = 0.0744 W/kg



0 dB = 0.0744 W/kg = -11.28 dBW/kg

Wi-Fi 5GHz 5.6GHz

Frequency: 5610 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5610$ MHz; $\sigma = 5.797$ S/m; $\epsilon_r = 46.908$; $\rho = 1000$ 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: 7/25/2016
- Probe: EX3DV4 - SN3990; ConvF(4.3, 4.3, 4.3); Calibrated: 3/15/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 A; Type: SM 000 T01 DA; Serial: TP:1247

Front/Extremity 802.11ac VHT80_Ch 122 Chain 0_0mm/Area Scan (12x19x1): Measurement

grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.41 W/kg

Front/Extremity 802.11ac VHT80_Ch 122 Chain 0_0mm/Zoom Scan (9x9x12)/Cube 0:

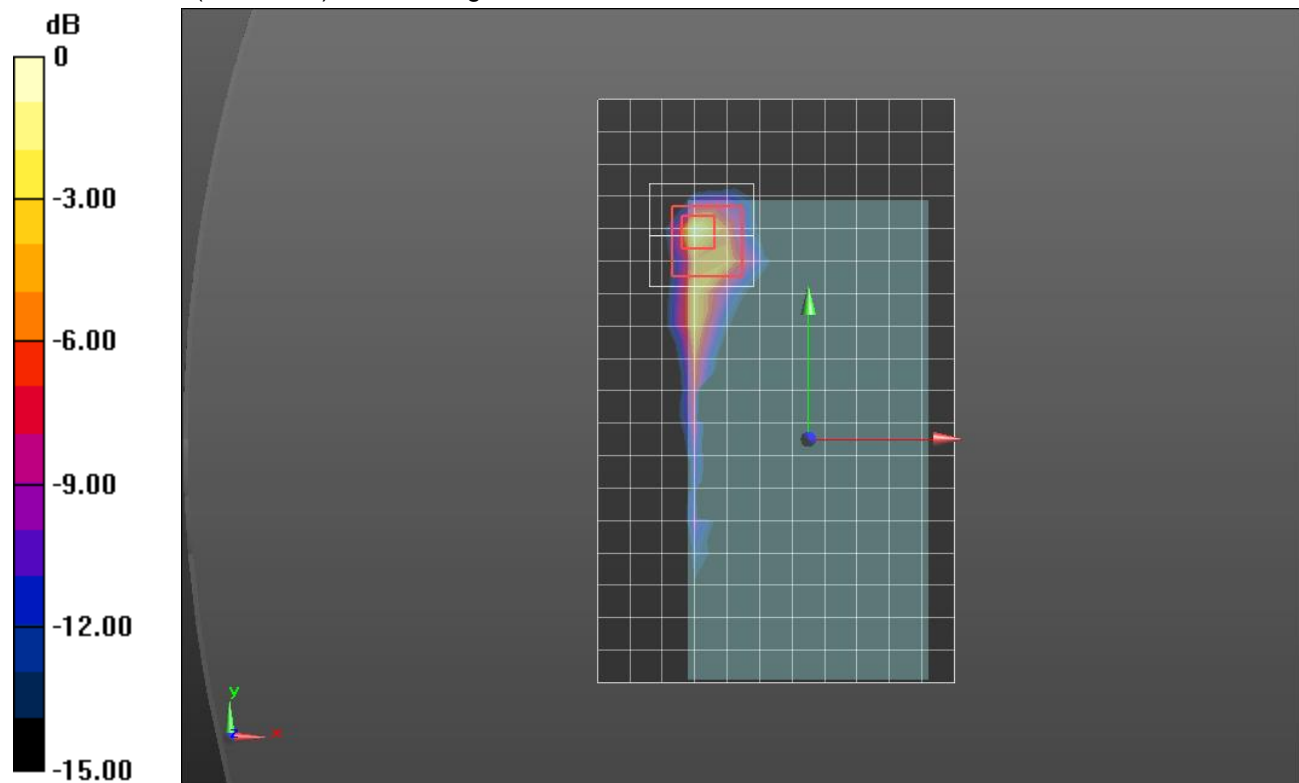
Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 21.537 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 5.93 W/kg

SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.235 W/kg

Maximum value of SAR (measured) = 2.71 W/kg



0 dB = 2.71 W/kg = 4.33 dBW/kg

Wi-Fi 5.6GHz

Frequency: 5690 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5690 \text{ MHz}$; $\sigma = 5.232 \text{ S/m}$; $\epsilon_r = 35.509$; $\rho = 1000 \text{ kg/m}^3$

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: 7/25/2016
- Probe: EX3DV4 - SN3990; ConvF(5.05, 5.05, 5.05); Calibrated: 3/15/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM;

LHS/Touch_802.11ac VHT80_Ch 138_Chain 1/Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.322 W/kg

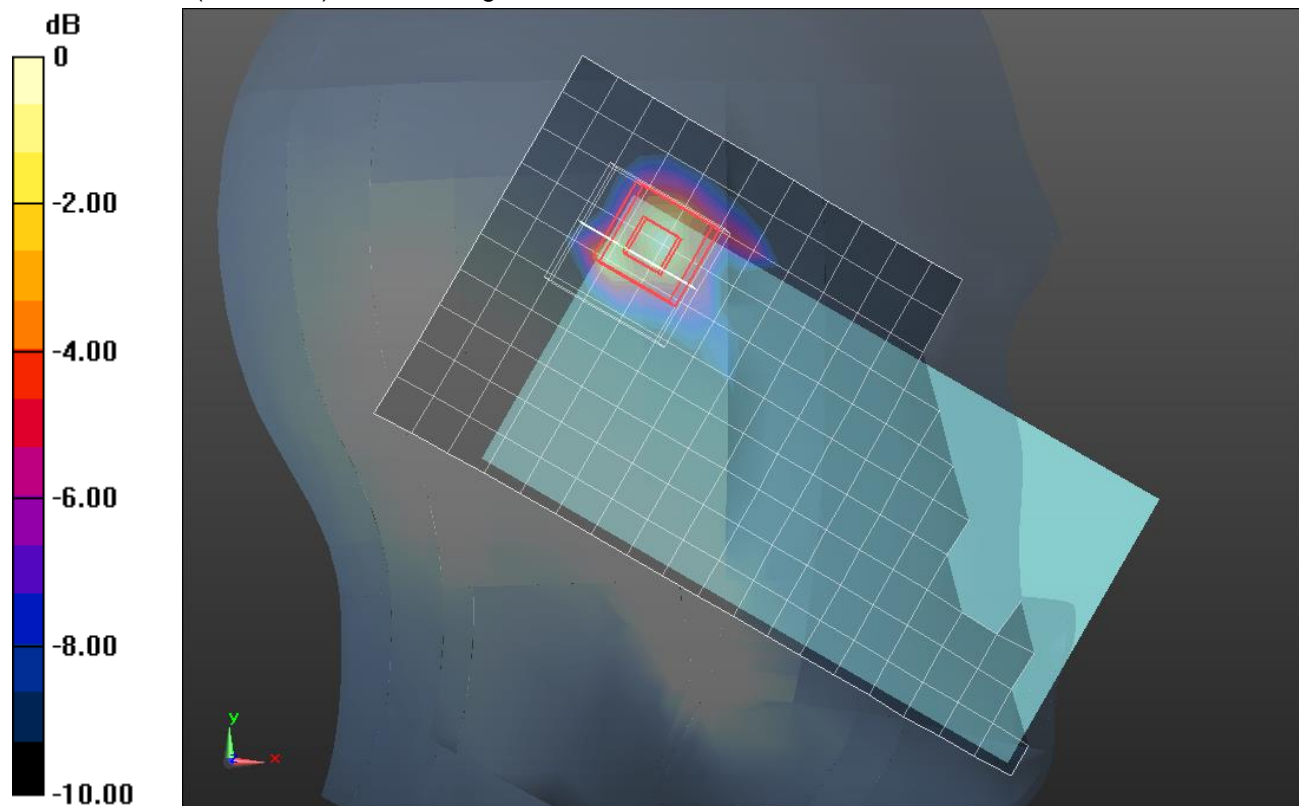
LHS/Touch_802.11ac VHT80_Ch 138_Chain 1/Zoom Scan (9x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.522 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.601 W/kg

SAR(1 g) = 0.148 W/kg; SAR(10 g) = 0.050 W/kg

Maximum value of SAR (measured) = 0.338 W/kg



0 dB = 0.338 W/kg = -4.71 dBW/kg

Wi-Fi 5GHz 5.6GHz

Frequency: 5690 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5690 \text{ MHz}$; $\sigma = 5.936 \text{ S/m}$; $\epsilon_r = 46.825$; $\rho = 1000 \text{ kg/m}^3$

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: 7/25/2016
- Probe: EX3DV4 - SN3990; ConvF(4.42, 4.42, 4.42); Calibrated: 3/15/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 A; Type: SM 000 T01 DA; Serial: TP:1247

Front/802.11ac VHT80_Ch 138 Chain 1_15mm/Area Scan (12x19x1): Measurement grid:

$dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.0187 W/kg

Front/802.11ac VHT80_Ch 138 Chain 1_15mm/Zoom Scan (7x7x12)/Cube 0: Measurement

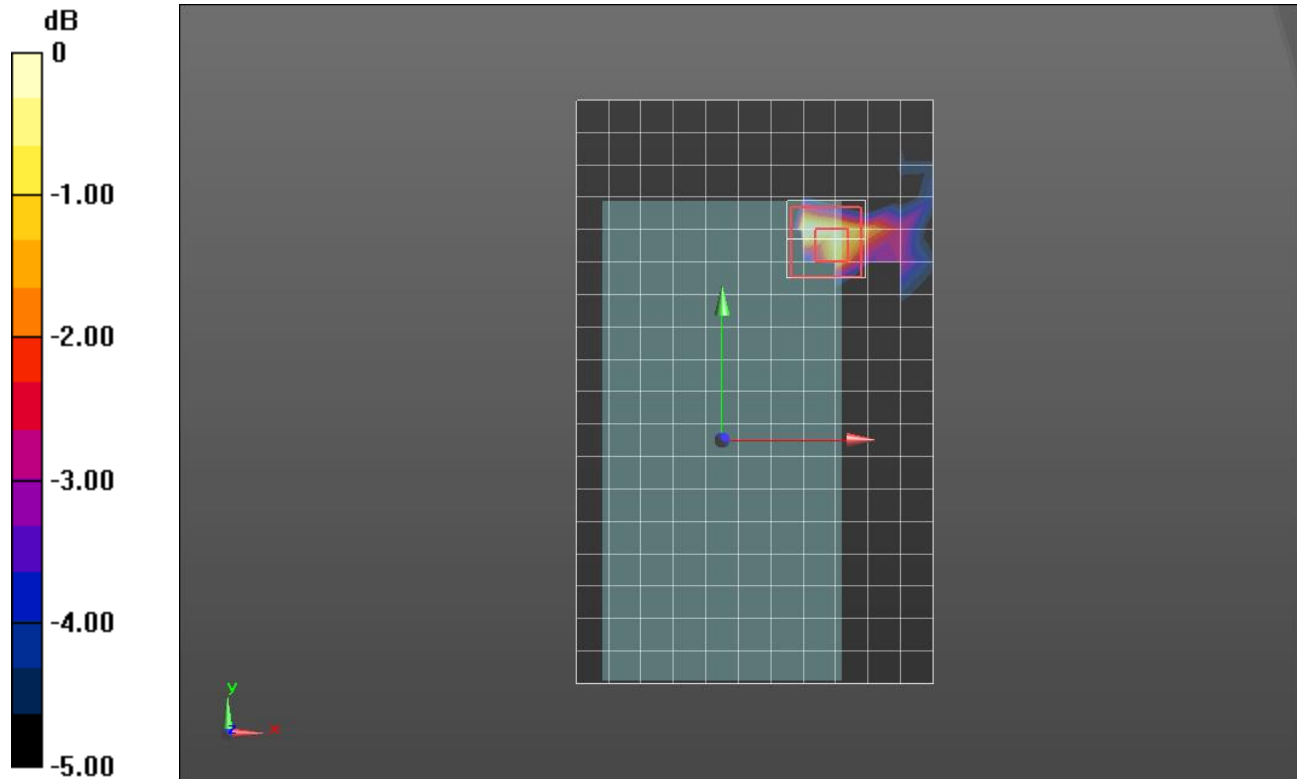
grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 1.915 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.106 W/kg

SAR(1 g) = 0.009 W/kg; SAR(10 g) = 0.00184 W/kg

Maximum value of SAR (measured) = 0.0154 W/kg



0 dB = 0.0154 W/kg = -18.12 dBW/kg

Wi-Fi 5GHz 5.6GHz

Frequency: 5690 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5690 \text{ MHz}$; $\sigma = 5.936 \text{ S/m}$; $\epsilon_r = 46.825$; $\rho = 1000 \text{ kg/m}^3$

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: 7/25/2016
- Probe: EX3DV4 - SN3990; ConvF(4.42, 4.42, 4.42); Calibrated: 3/15/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 A; Type: SM 000 T01 DA; Serial: TP:1247

Front/Extremity 802.11ac VHT80_Ch 138 Chain 1_0mm/Area Scan (12x19x1): Measurement

grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.17 W/kg

Front/Extremity 802.11ac VHT80_Ch 138 Chain 1_0mm/Zoom Scan (8x8x12)/Cube 0:

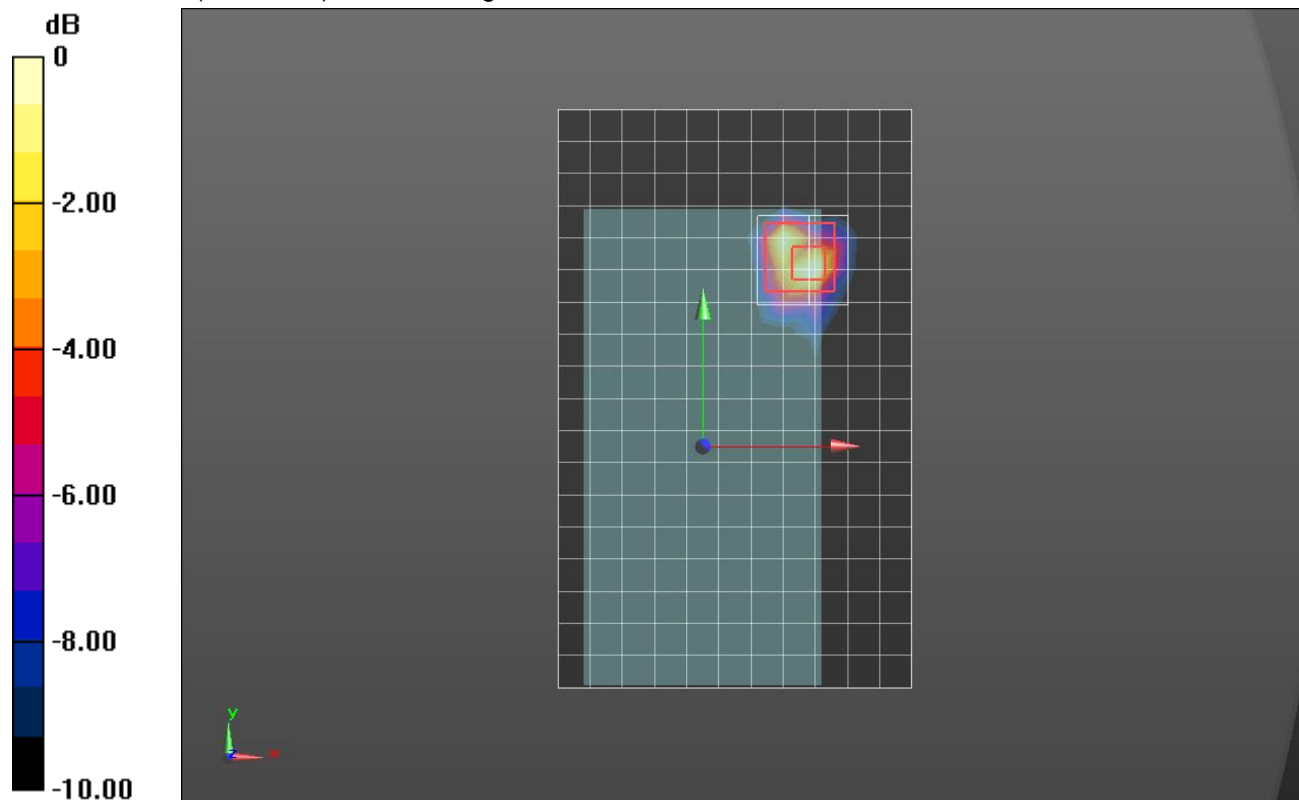
Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.989 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.63 W/kg

SAR(1 g) = 0.354 W/kg; SAR(10 g) = 0.112 W/kg

Maximum value of SAR (measured) = 0.921 W/kg



0 dB = 0.921 W/kg = -0.36 dBW/kg

Wi-Fi 5.8GHz

Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5775 \text{ MHz}$; $\sigma = 5.244 \text{ S/m}$; $\epsilon_r = 34.874$; $\rho = 1000 \text{ kg/m}^3$

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: 1/20/2017
- Probe: EX3DV4 - SN3751; ConvF(4.63, 4.63, 4.63); Calibrated: 11/17/2016;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

RHS/Touch_802.11ac VHT80_Ch 155_Chain 0/Area Scan (11x19x1): Measurement grid:

$dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 1.17 W/kg

RHS/Touch_802.11ac VHT80_Ch 155_Chain 0/Zoom Scan (7x7x12)/Cube 0: Measurement grid:

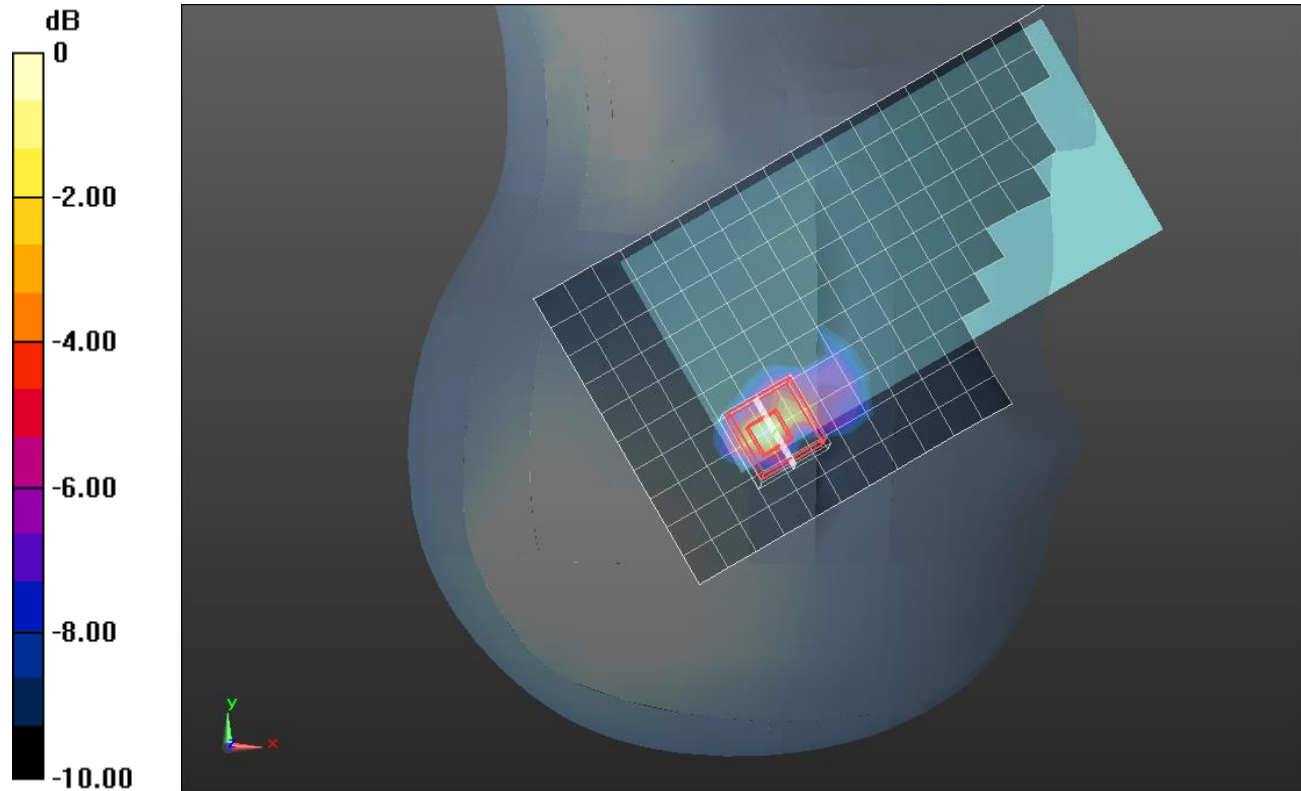
$dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 13.51 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 2.46 W/kg

SAR(1 g) = 0.490 W/kg; SAR(10 g) = 0.135 W/kg.

Maximum value of SAR (measured) = 1.09 W/kg



0 dB = 1.09 W/kg = 0.37 dBW/kg

Wi-Fi 5GHz 5.8GHz

Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5775 \text{ MHz}$; $\sigma = 5.988 \text{ S/m}$; $\epsilon_r = 46.501$; $\rho = 1000 \text{ kg/m}^3$

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: 7/25/2016
- Probe: EX3DV4 - SN3990; ConvF(4.42, 4.42, 4.42); Calibrated: 3/15/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 A; Type: SM 000 T01 DA; Serial: TP:1247

Front/802.11ac VHT80_Ch 155 Chain 0_15mm/Area Scan (12x19x1): Measurement grid:

$dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.0749 W/kg

Front/802.11ac VHT80_Ch 155 Chain 0_15mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid:

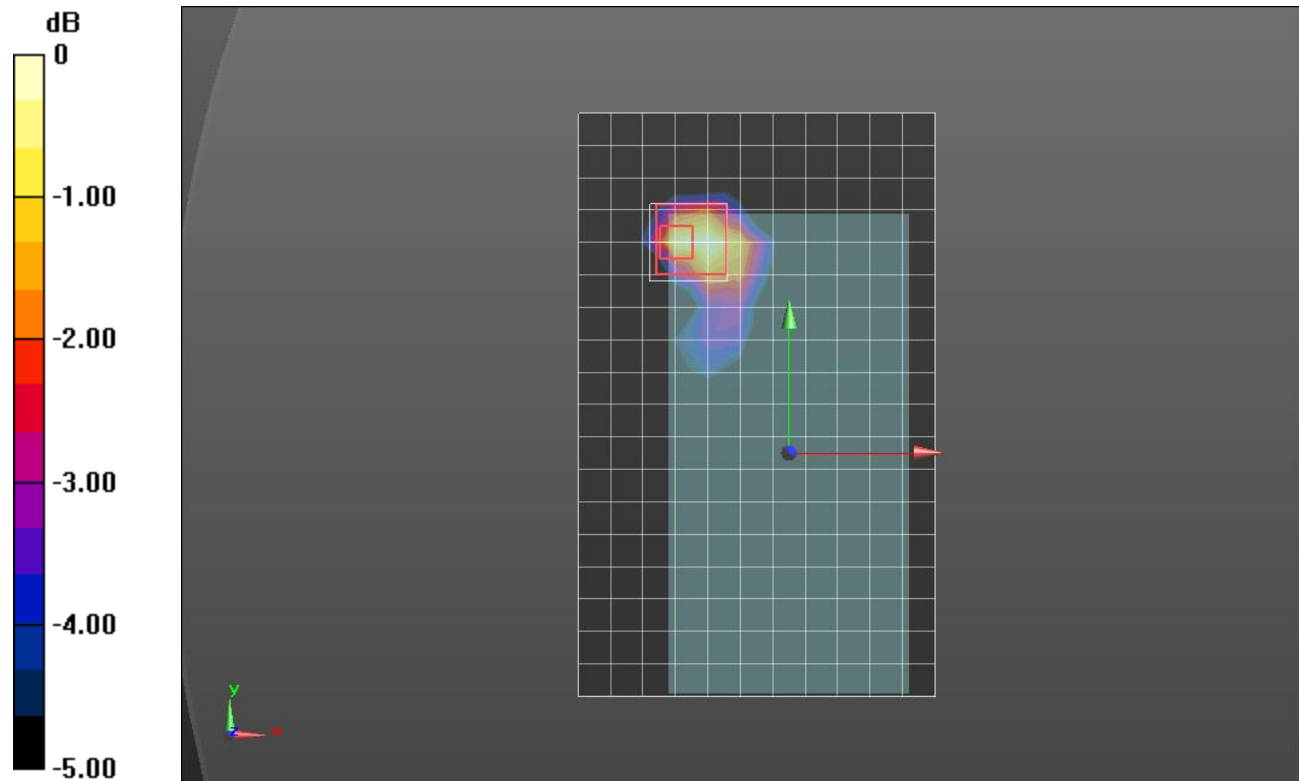
grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.369 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.320 W/kg

SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.011 W/kg

Maximum value of SAR (measured) = 0.0732 W/kg



0 dB = 0.0732 W/kg = -11.35 dBW/kg

Wi-Fi 5GHz 5.8GHz

Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5775 \text{ MHz}$; $\sigma = 5.988 \text{ S/m}$; $\epsilon_r = 46.501$; $\rho = 1000 \text{ kg/m}^3$

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: 7/25/2016
- Probe: EX3DV4 - SN3990; ConvF(4.42, 4.42, 4.42); Calibrated: 3/15/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 A; Type: SM 000 T01 DA; Serial: TP:1247

Front/Extremity 802.11ac VHT80_Ch 155 Chain 0_0mm/Area Scan (12x19x1): Measurement

grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.37 W/kg

Front/Extremity 802.11ac VHT80_Ch 155 Chain 0_0mm/Zoom Scan (9x9x12)/Cube 0:

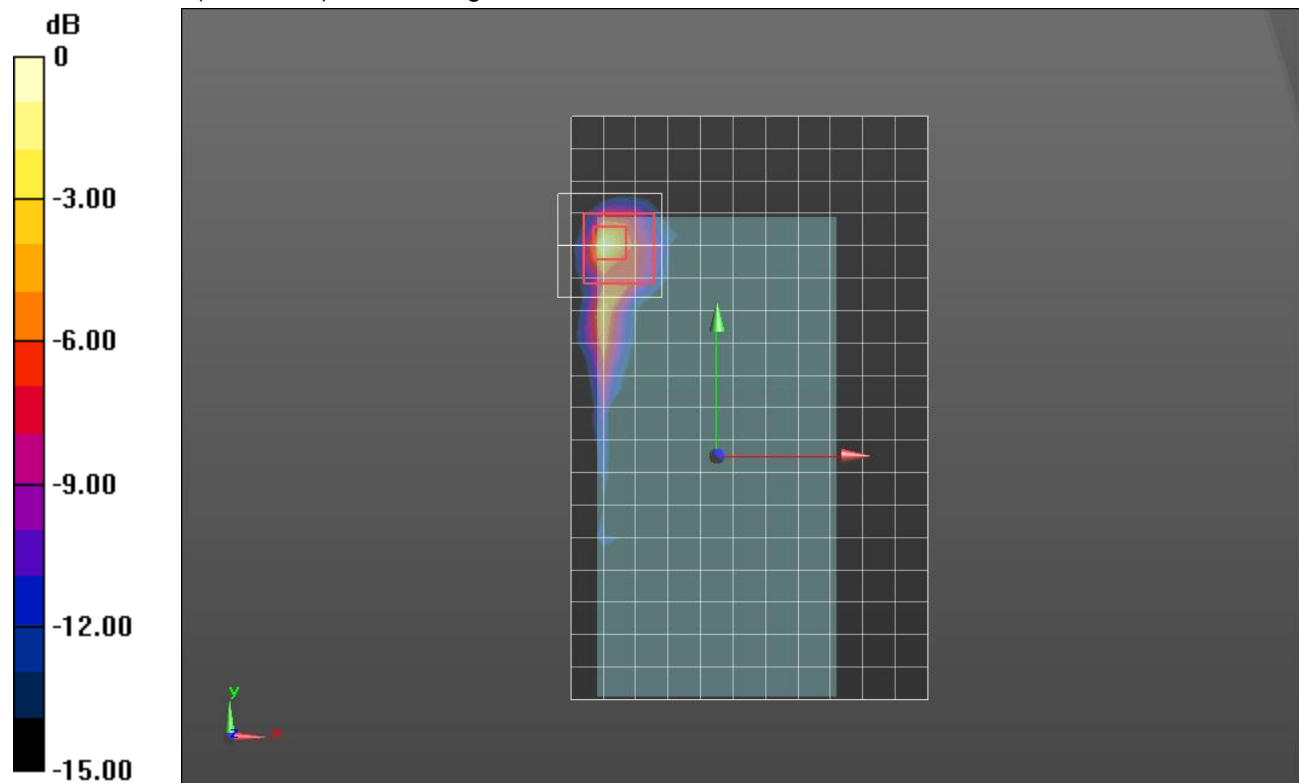
Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 19.905 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 5.83 W/kg

SAR(1 g) = 0.994 W/kg; SAR(10 g) = 0.210 W/kg

Maximum value of SAR (measured) = 2.60 W/kg



0 dB = 2.60 W/kg = 4.15 dBW/kg

Wi-Fi 5.8GHz

Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5775 \text{ MHz}$; $\sigma = 5.244 \text{ S/m}$; $\epsilon_r = 34.874$; $\rho = 1000 \text{ kg/m}^3$

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: 1/20/2017
- Probe: EX3DV4 - SN3751; ConvF(4.63, 4.63, 4.63); Calibrated: 11/17/2016;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

LHS/Touch_802.11ac VHT80_Ch 155_Chain 1/Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.299 W/kg

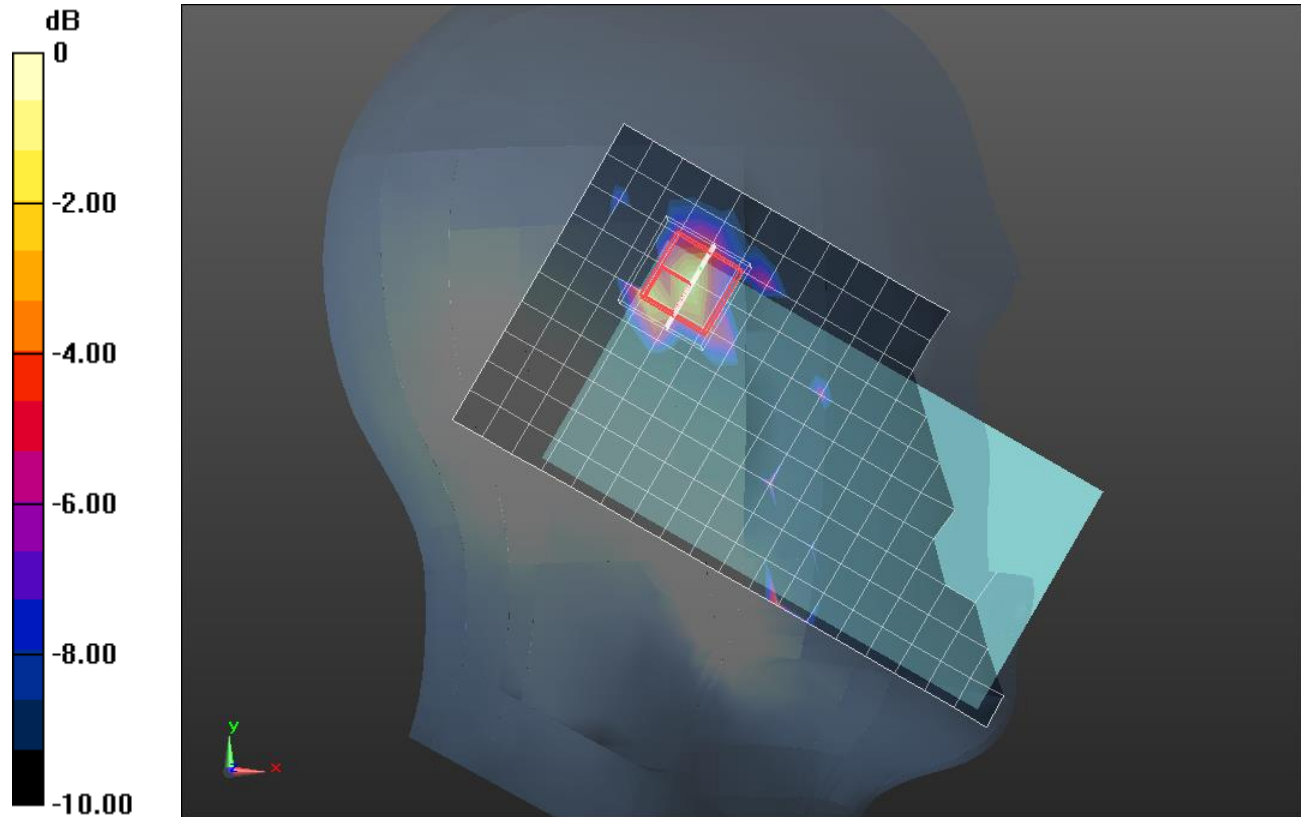
LHS/Touch_802.11ac VHT80_Ch 155_Chain 1/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.630 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.380 W/kg



0 dB = 0.380 W/kg = -4.20 dBW/kg

Wi-Fi 5GHz 5.8GHz

Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5775 \text{ MHz}$; $\sigma = 5.988 \text{ S/m}$; $\epsilon_r = 46.501$; $\rho = 1000 \text{ kg/m}^3$

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: 7/25/2016
- Probe: EX3DV4 - SN3990; ConvF(4.42, 4.42, 4.42); Calibrated: 3/15/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 A; Type: SM 000 T01 DA; Serial: TP:1247

Front/802.11ac VHT80_Ch 155 Chain 1_15mm/Area Scan (12x19x1): Measurement grid:

$dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.0163 W/kg

Front/802.11ac VHT80_Ch 155 Chain 1_15mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid:

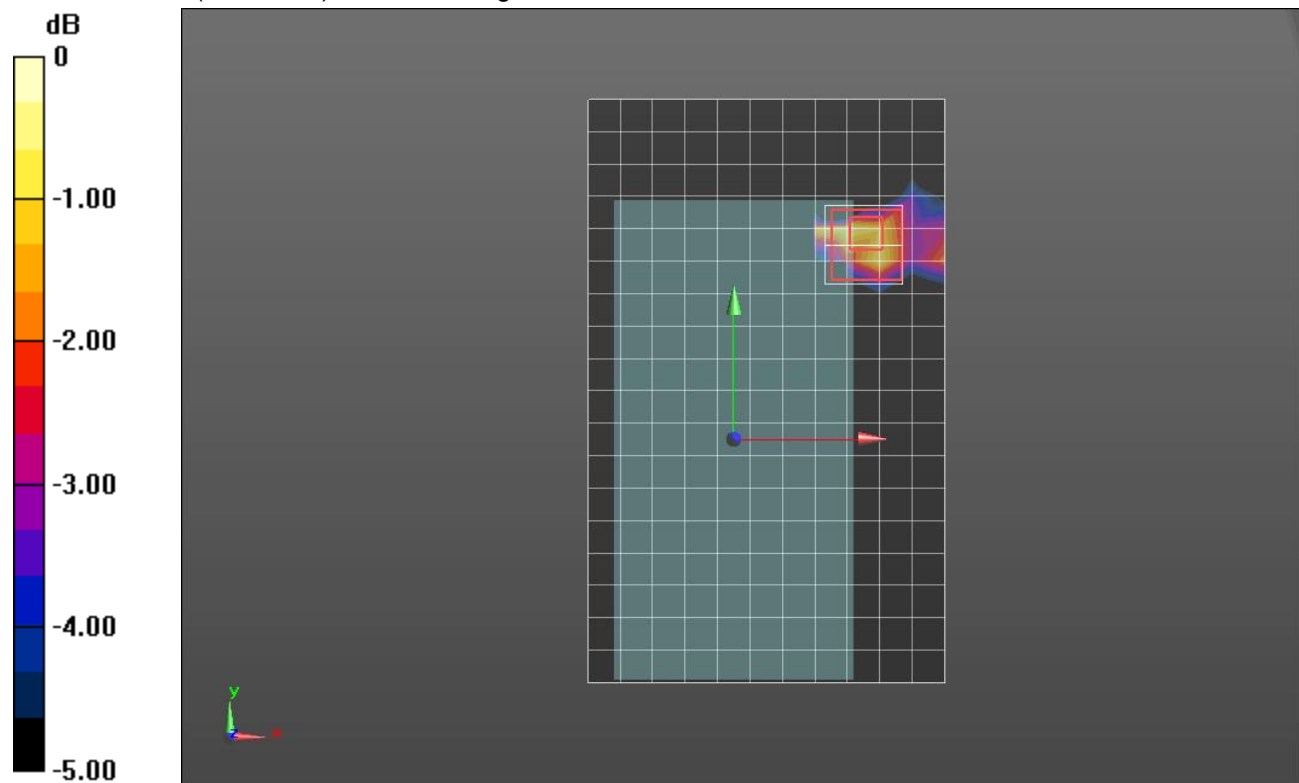
grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 1.744 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0900 W/kg

SAR(1 g) = 0.00871 W/kg; SAR(10 g) = 0.00291 W/kg

Maximum value of SAR (measured) = 0.0183 W/kg



0 dB = 0.0183 W/kg = -17.38 dBW/kg

Wi-Fi 5GHz 5.8GHz

Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5775 \text{ MHz}$; $\sigma = 5.988 \text{ S/m}$; $\epsilon_r = 46.501$; $\rho = 1000 \text{ kg/m}^3$

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: 7/25/2016
- Probe: EX3DV4 - SN3990; ConvF(4.42, 4.42, 4.42); Calibrated: 3/15/2017;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 A; Type: SM 000 T01 DA; Serial: TP:1247

Front/Extremity 802.11ac VHT80_Ch 155 Chain 1_0mm/Area Scan (12x19x1): Measurement

grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.661 W/kg

Front/Extremity 802.11ac VHT80_Ch 155 Chain 1_0mm/Zoom Scan (9x9x12)/Cube 0:

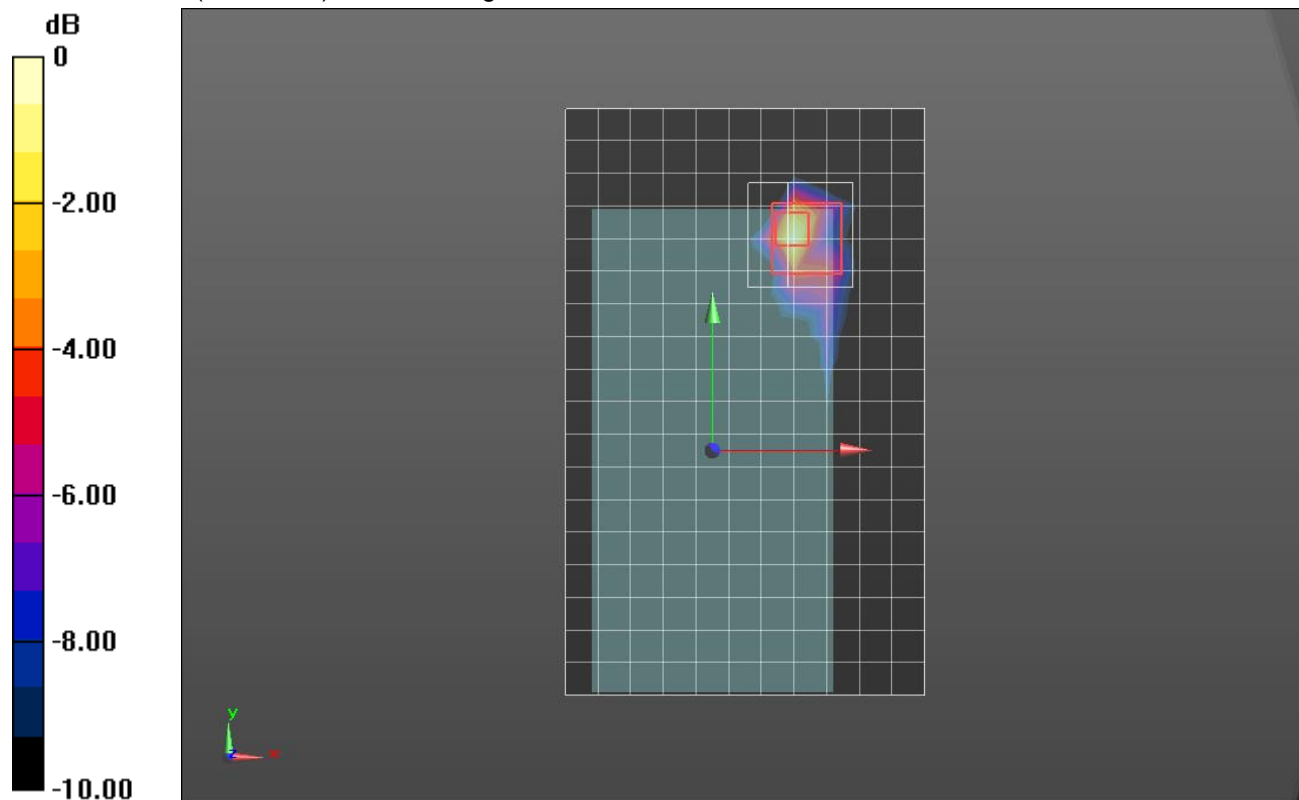
Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 9.967 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.276 W/kg; SAR(10 g) = 0.070 W/kg

Maximum value of SAR (measured) = 0.651 W/kg



0 dB = 0.651 W/kg = -1.86 dBW/kg