

GSM 850

Frequency: 836.6 MHz; Duty Cycle: 1:1.99986; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.894$ S/m; $\epsilon_r = 42.541$; $\rho = 1000$ 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 Sn1468; Calibrated: 2018-08-22
- Probe: EX3DV4 - SN7314; ConvF(9.47, 9.47, 9.47); Calibrated: 2018-08-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM Phantom CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1855

RHS/Touch_GPRS 4slot_ch.190/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.219 W/kg

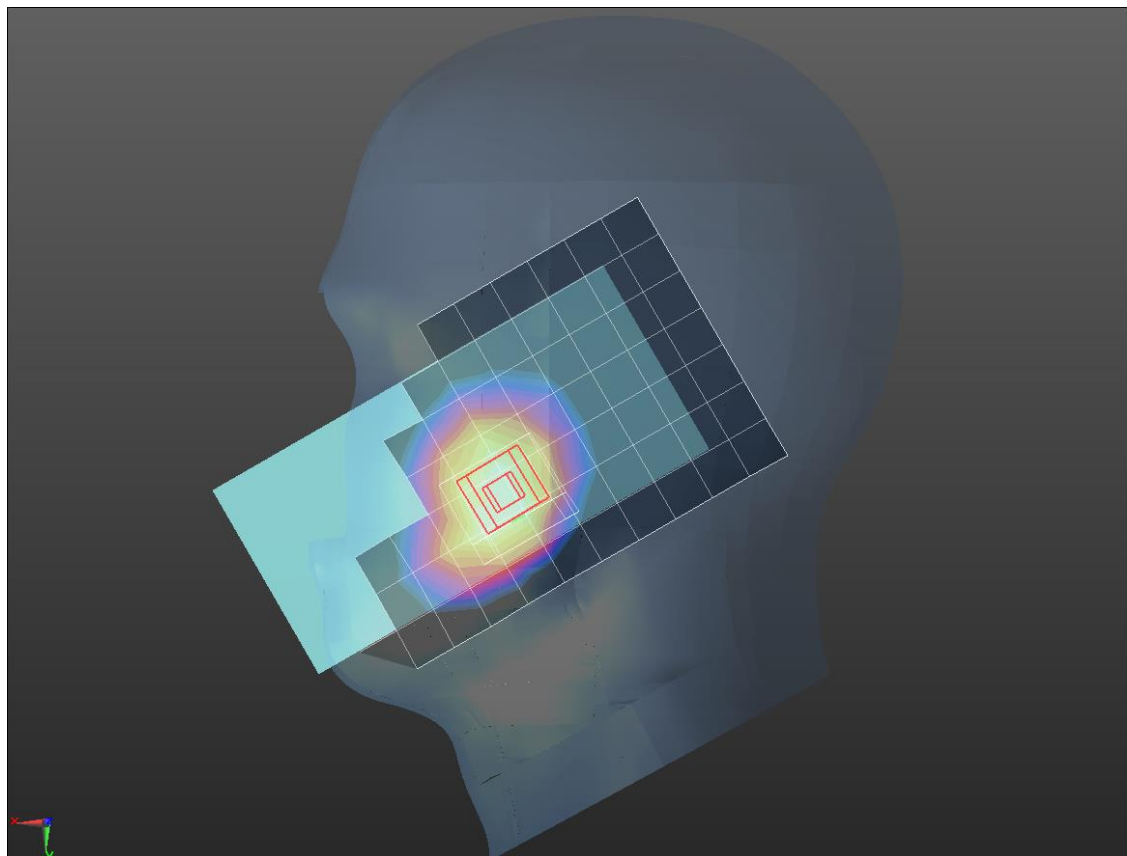
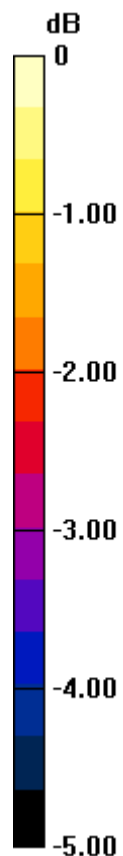
RHS/Touch_GPRS 4slot_ch.190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.57 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.263 W/kg

SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.154 W/kg

Maximum value of SAR (measured) = 0.221 W/kg



0 dB = 0.221 W/kg = -6.56 dBW/kg

GSM 850

Frequency: 836.6 MHz; Duty Cycle: 1:1.99986; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1$ S/m; $\epsilon_r = 55.228$; $\rho = 1000$ 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 Sn1447; Calibrated: 3/15/2018
- Probe: EX3DV4 - SN7313; ConvF(9.59, 9.59, 9.59); Calibrated: 2/20/2018;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Rear/GPRS_4 slots_ch 190 15mm/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.441 W/kg

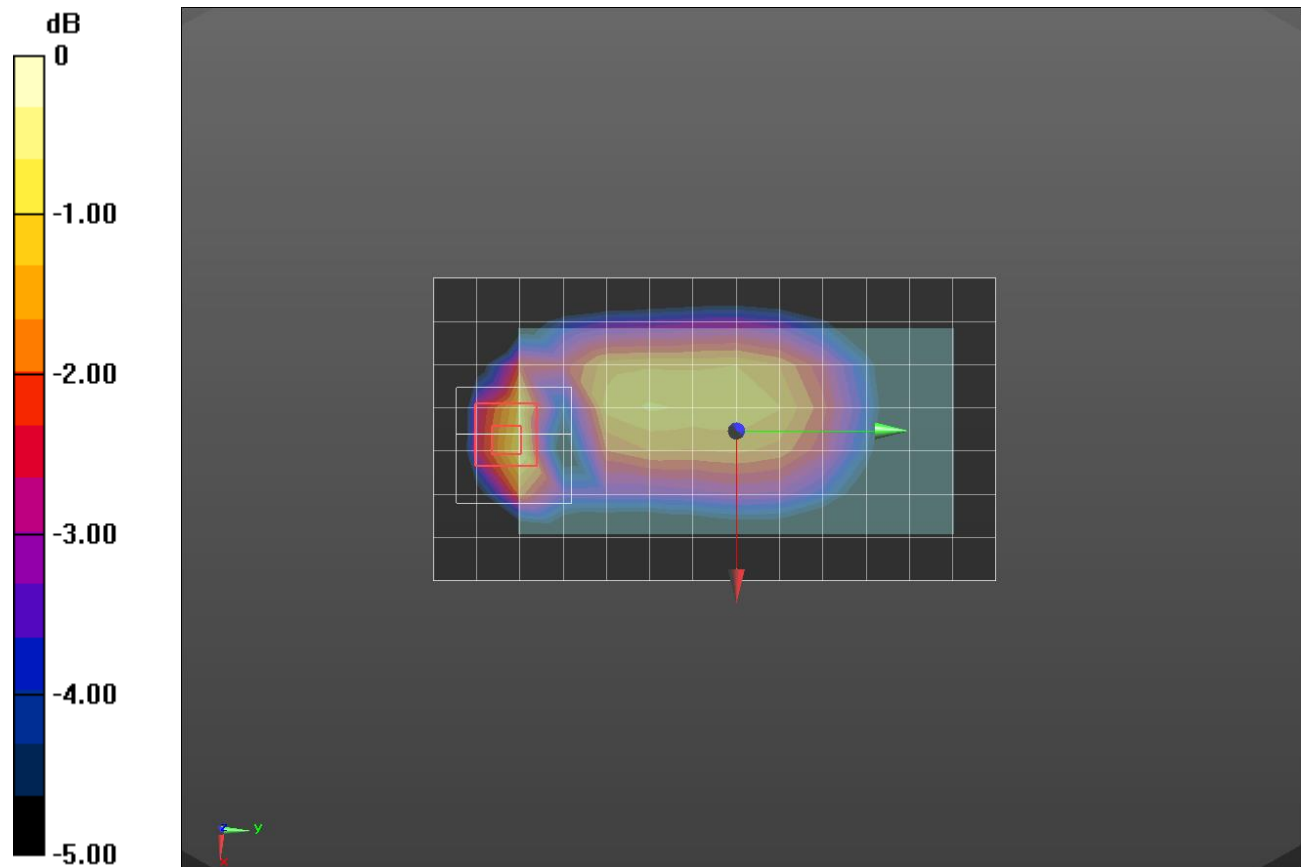
Rear/GPRS_4 slots_ch 190 15mm/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.35 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.695 W/kg

SAR(1 g) = 0.398 W/kg; SAR(10 g) = 0.224 W/kg

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



0 dB = 0.503 W/kg = -2.98 dBW/kg

GSM 850

Frequency: 836.6 MHz; Duty Cycle: 1:1.99986; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1$ S/m; $\epsilon_r = 55.228$; $\rho = 1000$ 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 Sn1447; Calibrated: 3/15/2018
- Probe: EX3DV4 - SN7313; ConvF(9.59, 9.59, 9.59); Calibrated: 2/20/2018;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Rear/GPRS_4 Slots_ch 190 10mm (Hotspot)/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.10 W/kg

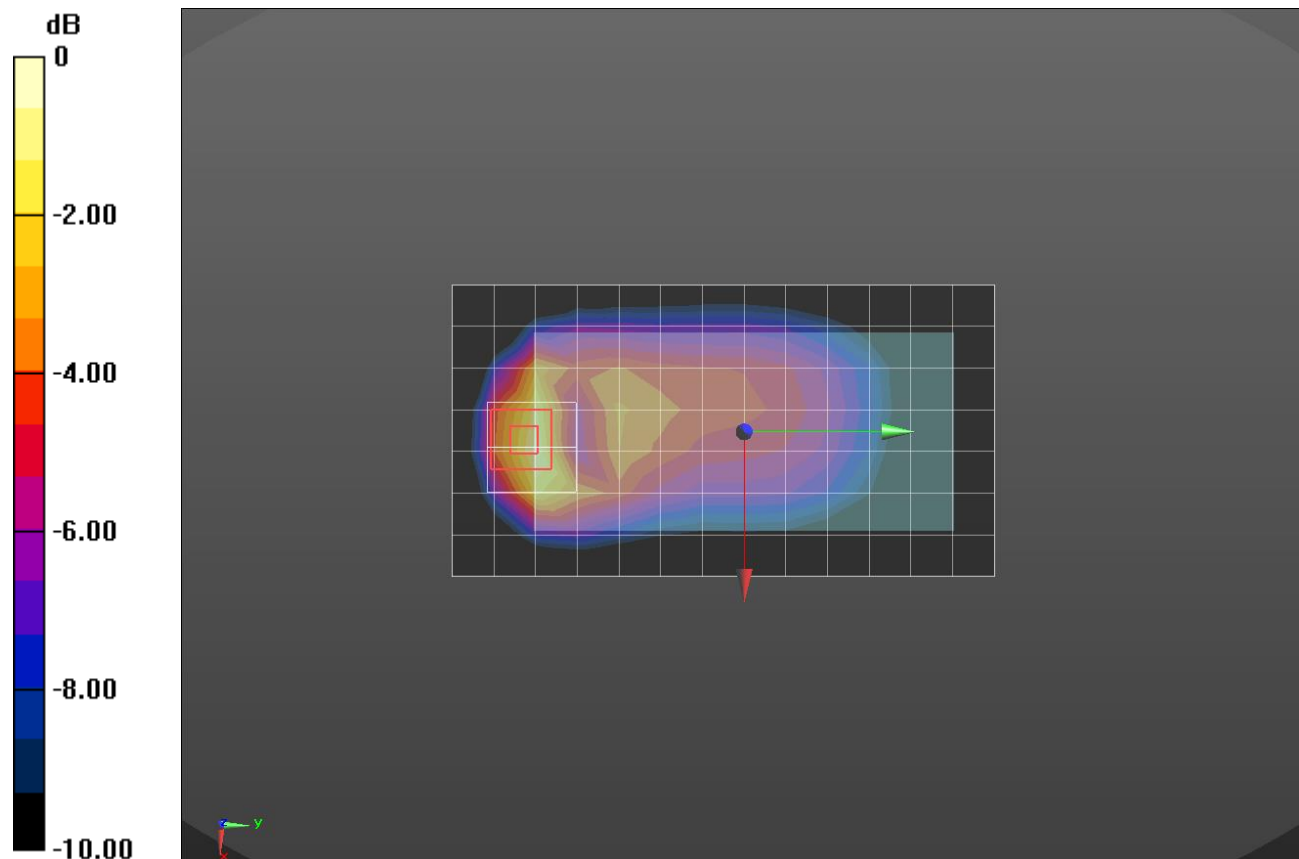
Rear/GPRS_4 Slots_ch 190 10mm (Hotspot)/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.90 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.72 W/kg

SAR(1 g) = 0.886 W/kg; SAR(10 g) = 0.459 W/kg

Maximum value of SAR (measured) = 1.20 W/kg



0 dB = 1.20 W/kg = 0.79 dBW/kg

GSM 1900

Frequency: 1909.8 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 1910 \text{ MHz}$; $\sigma = 1.446 \text{ S/m}$; $\epsilon_r = 41.167$; $\rho = 1000 \text{ kg/m}^3$

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: 2018-07-26
- Probe: EX3DV4 - SN3991; ConvF(8.43, 8.43, 8.43); Calibrated: 2018-05-24;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt)_20181018; Type: QD 000 P40 CD; Serial: 1829

LHS/Touch_GPRS 2slot_ch.810/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0200 W/kg

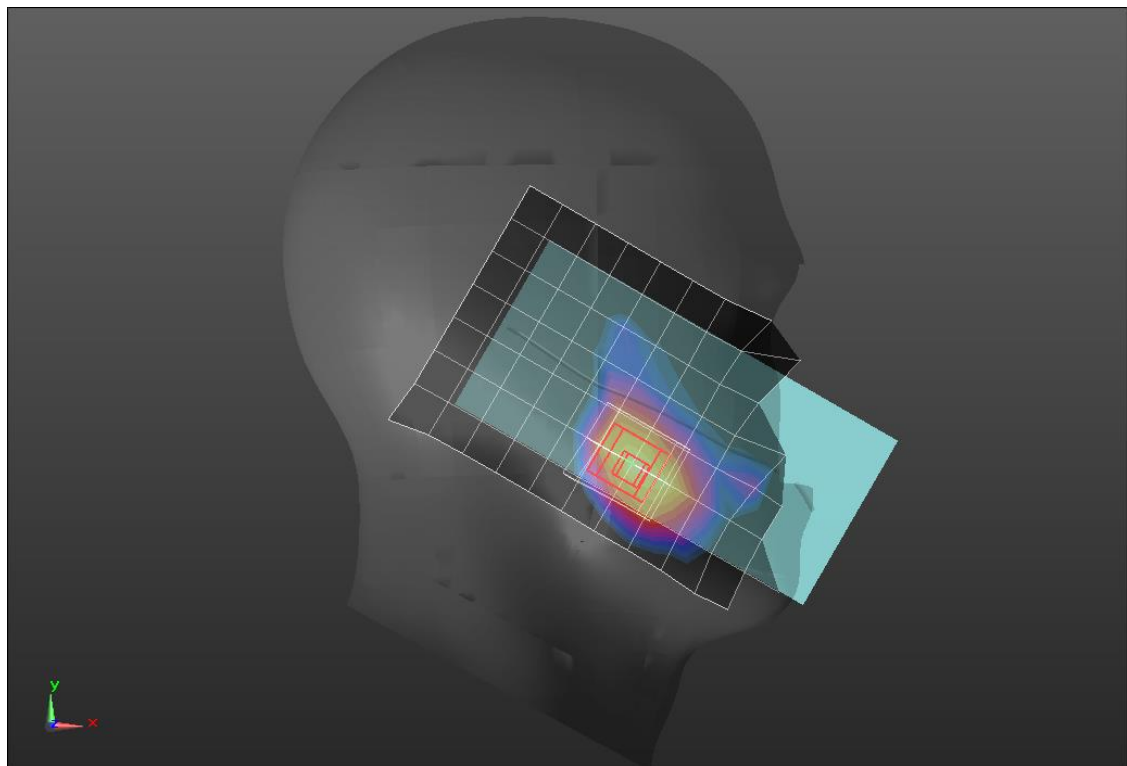
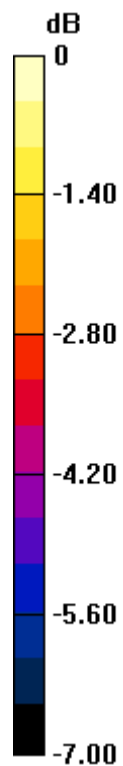
LHS/Touch_GPRS 2slot_ch.810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.688 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0300 W/kg

SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.011 W/kg

Maximum value of SAR (measured) = 0.0227 W/kg



0 dB = 0.0227 W/kg = -16.44 dBW/kg

GSM 1900

Frequency: 1909.8 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 1910 \text{ MHz}$; $\sigma = 1.535 \text{ S/m}$; $\epsilon_r = 53.505$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1468; Calibrated: 2018-08-22
- Probe: EX3DV4 - SN7314; ConvF(7.74, 7.74, 7.74); Calibrated: 2018-08-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Rear/GPRS_2 slots_ch 810 15mm/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0496 W/kg

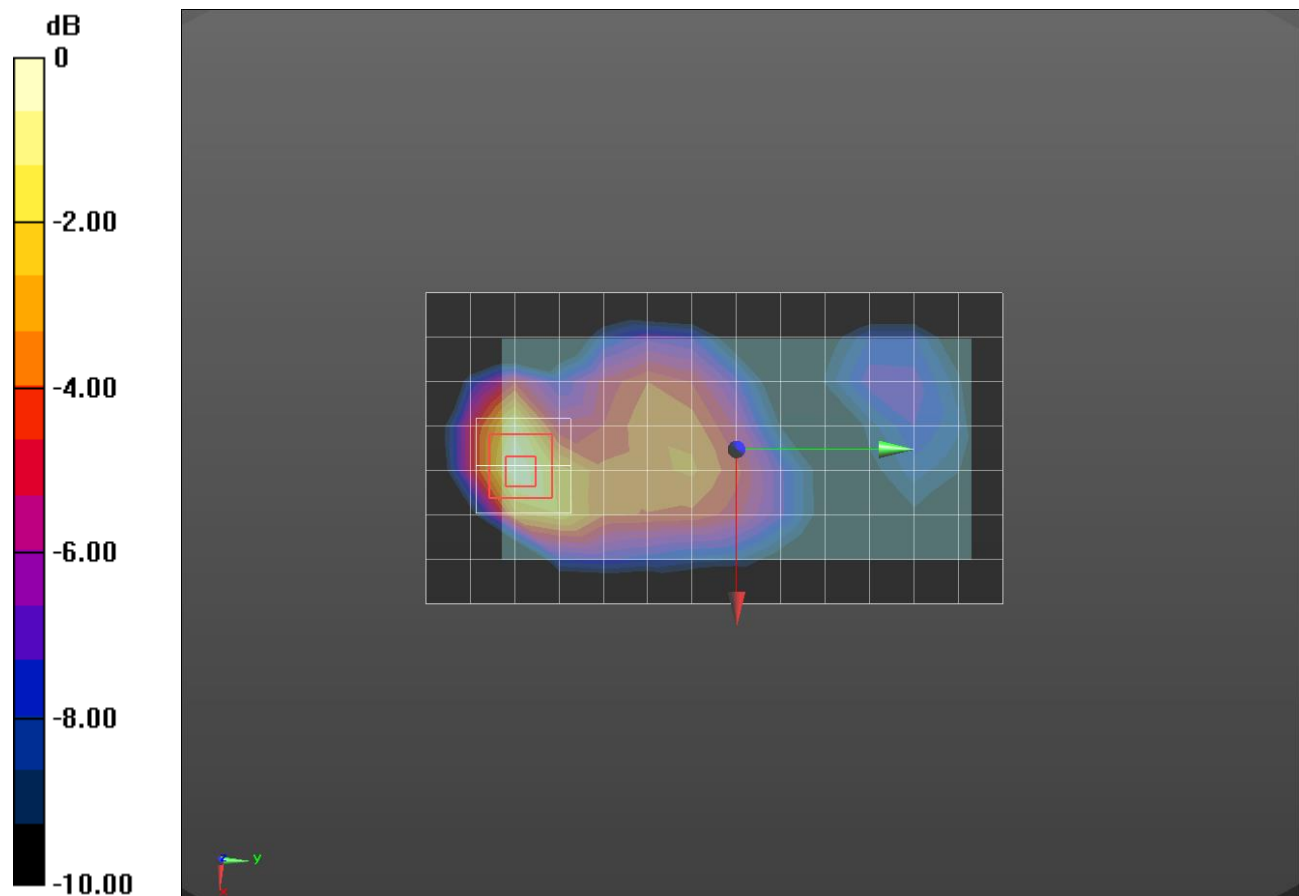
Rear/GPRS_2 slots_ch 810 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.728 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.0640 W/kg

SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.021 W/kg

Maximum value of SAR (measured) = 0.0478 W/kg



0 dB = 0.0478 W/kg = -13.21 dBW/kg

GSM 1900

Frequency: 1909.8 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 1910 \text{ MHz}$; $\sigma = 1.535 \text{ S/m}$; $\epsilon_r = 53.505$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1468; Calibrated: 2018-08-22
- Probe: EX3DV4 - SN7314; ConvF(7.74, 7.74, 7.74); Calibrated: 2018-08-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Rear/GPRS_2 slots_ch 810 10mm/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.109 W/kg

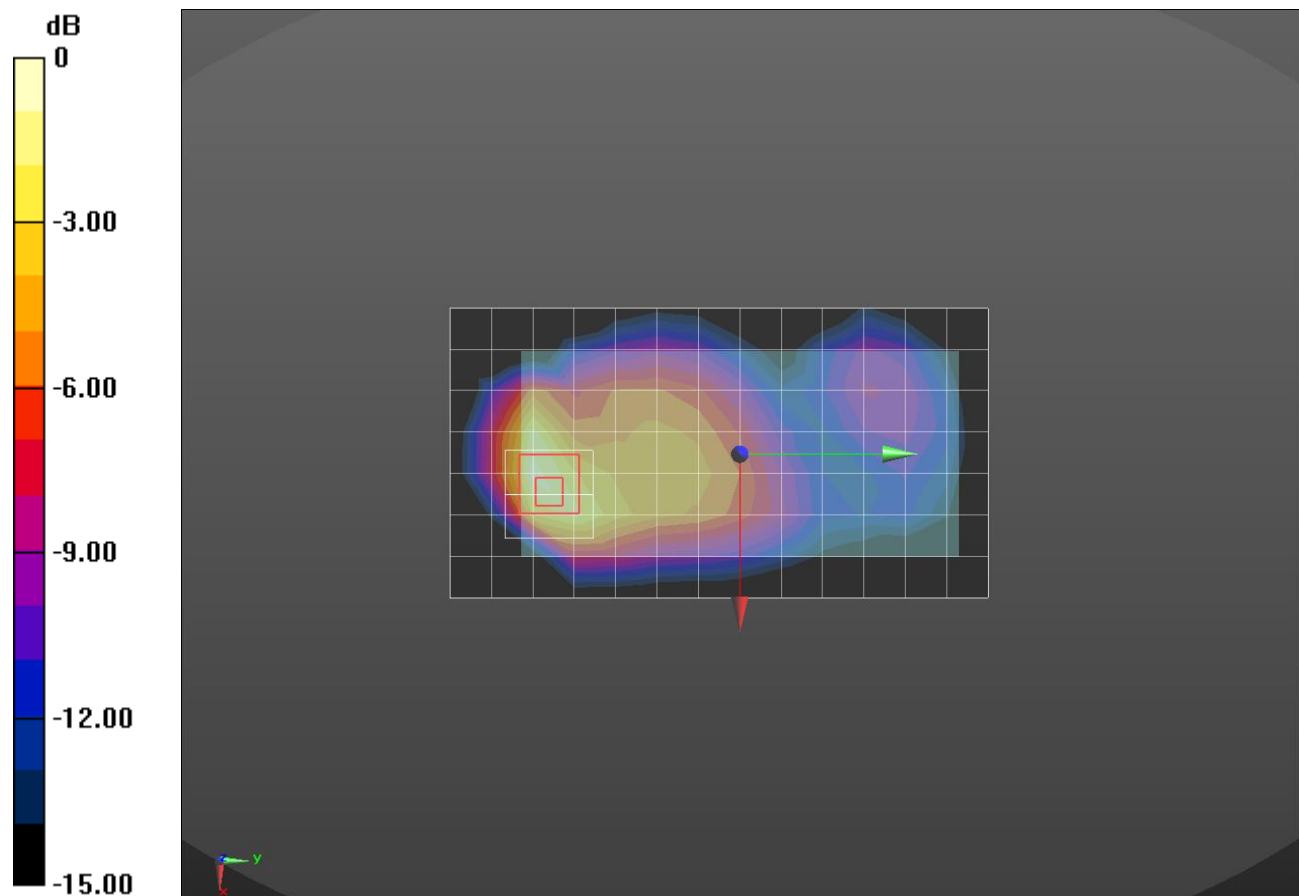
Rear/GPRS_2 slots_ch 810 10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.503 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.166 W/kg

SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.047 W/kg

Maximum value of SAR (measured) = 0.121 W/kg



0 dB = 0.121 W/kg = -9.17 dBW/kg

W-CDMA Band II

Frequency: 1852.4 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.347$ S/m; $\epsilon_r = 39.967$; $\rho = 1000$ 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 Sn1259; Calibrated: 7/26/2018
- Probe: EX3DV4 - SN3991; ConvF(8.43, 8.43, 8.43); Calibrated: 5/24/2018;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt)_20181018; Type: QD 000 P40 CD; Serial: 1829

LHS/Touch_RMC Rel.99 ch 9262/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.338 W/kg

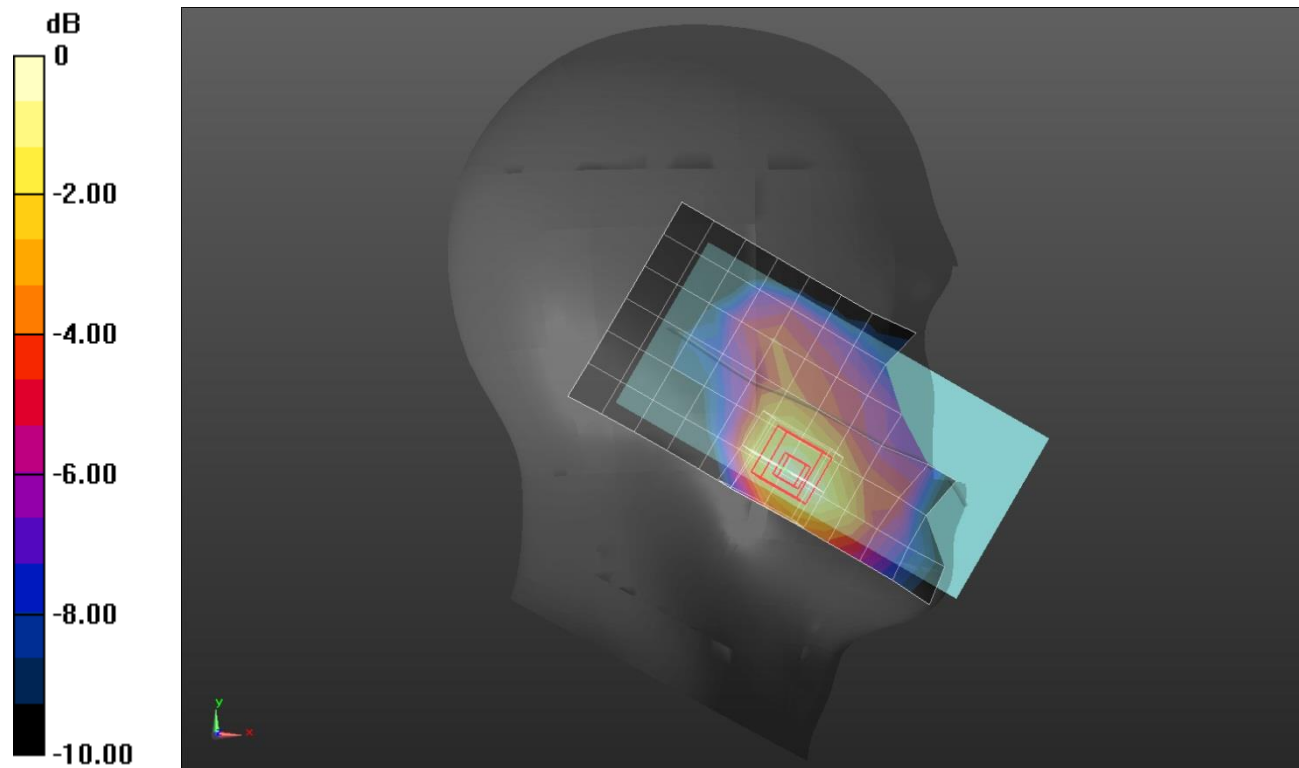
LHS/Touch_RMC Rel.99 ch 9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.910 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.434 W/kg

SAR(1 g) = 0.274 W/kg; SAR(10 g) = 0.169 W/kg

Maximum value of SAR (measured) = 0.343 W/kg



0 dB = 0.343 W/kg = -4.65 dBW/kg

W-CDMA Band II

Frequency: 1852.4 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.519$ S/m; $\epsilon_r = 52.118$; $\rho = 1000$ 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 Sn1468; Calibrated: 8/22/2018
- Probe: EX3DV4 - SN7314; ConvF(7.74, 7.74, 7.74); Calibrated: 8/30/2018;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Rear/Rel.99_ch 9262 15mm/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.384 W/kg

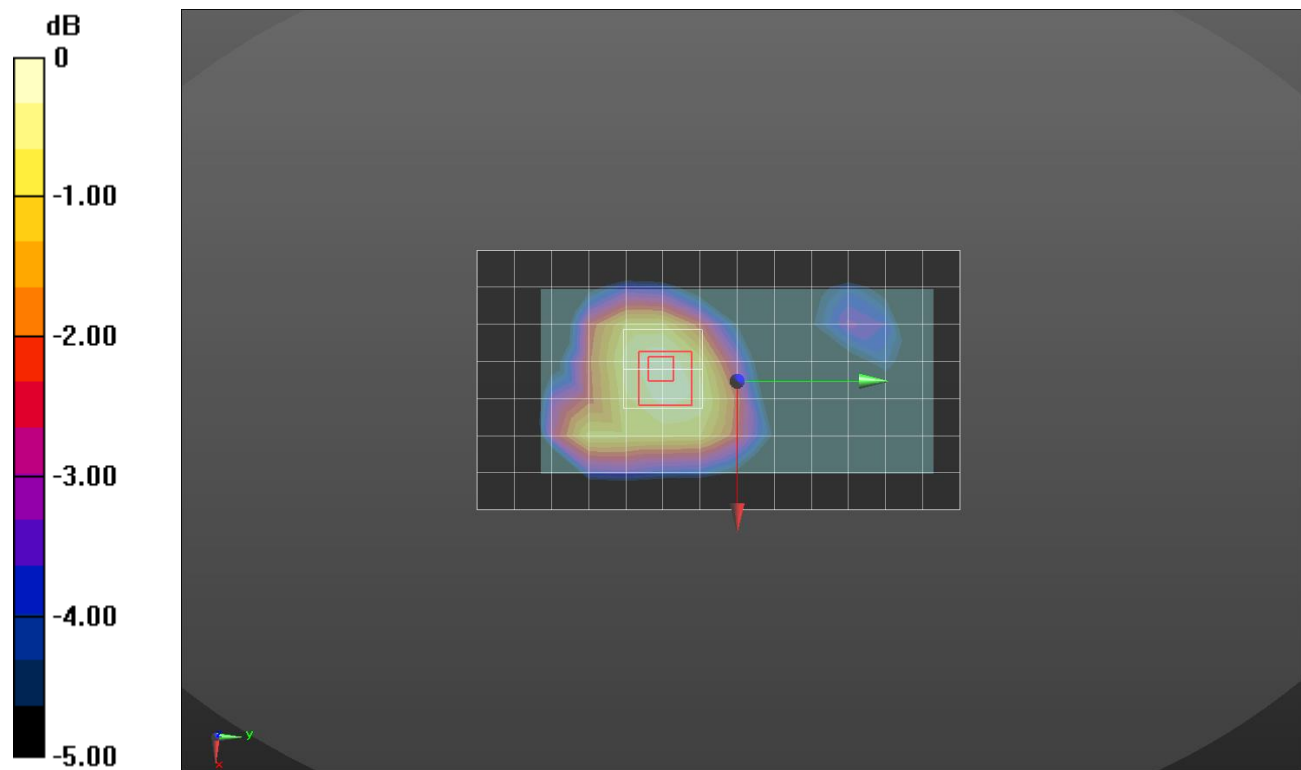
Rear/Rel.99_ch 9262 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.92 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.464 W/kg

SAR(1 g) = 0.317 W/kg; SAR(10 g) = 0.216 W/kg

Maximum value of SAR (measured) = 0.381 W/kg



0 dB = 0.381 W/kg = -4.19 dBW/kg

W-CDMA Band II

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.552 \text{ S/m}$; $\epsilon_r = 55.333$; $\rho = 1000 \text{ kg/m}^3$

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: 7/26/2018
- Probe: EX3DV4 - SN3991; ConvF(8.03, 8.03, 8.03); Calibrated: 5/24/2018;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt)_20190207; Type: QD OVA 001 BB; Serial: 1212

Rear/Rel.99_ch 9400 10mm/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.449 W/kg

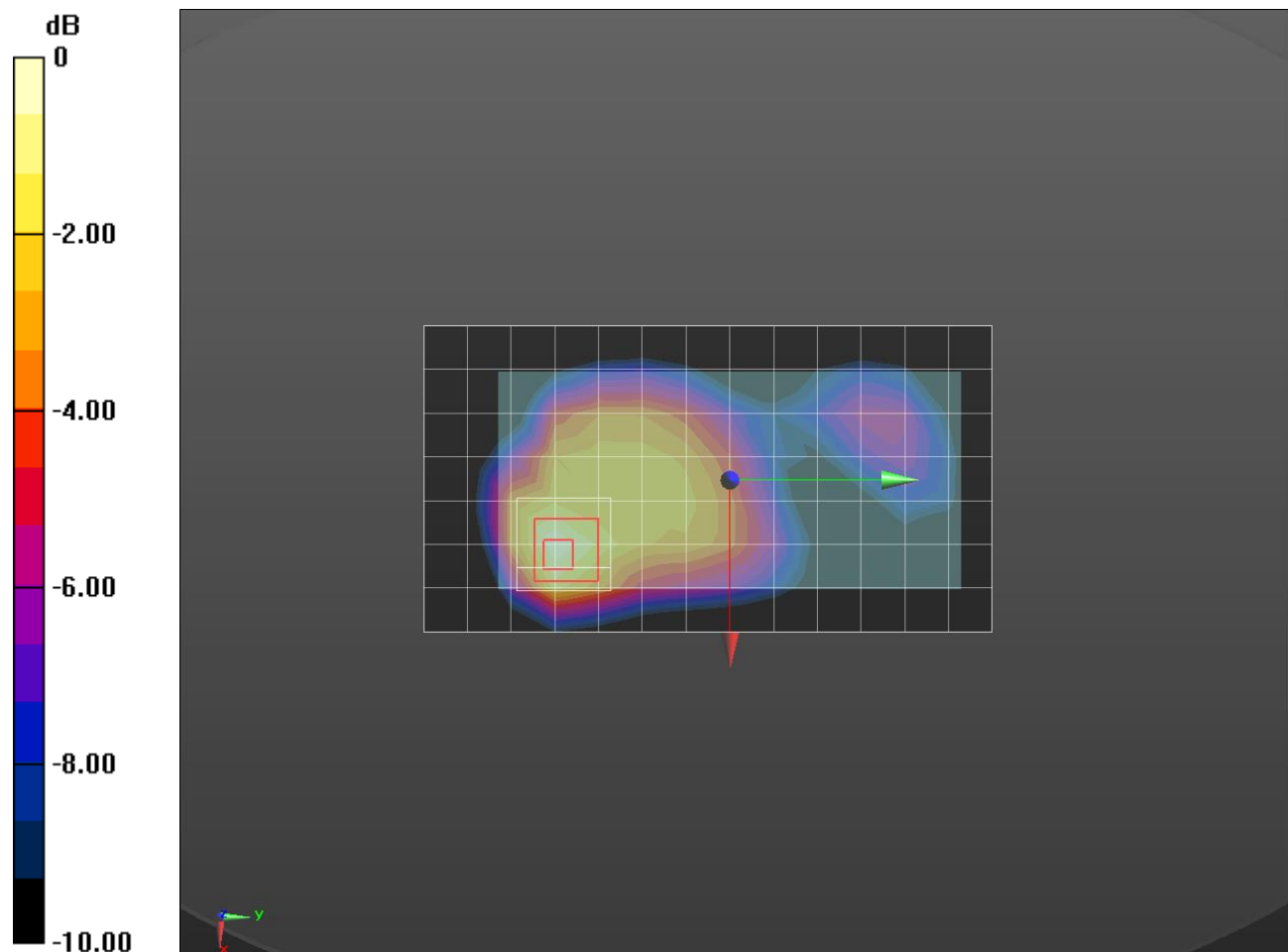
Rear/Rel.99_ch 9400 10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.04 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.657 W/kg

SAR(1 g) = 0.345 W/kg; SAR(10 g) = 0.183 W/kg

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



0 dB = 0.442 W/kg = -3.55 dBW/kg

W-CDMA Band IV

Frequency: 1712.4 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 1712.4$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 38.822$; $\rho = 1000$ 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 Sn1259; Calibrated: 7/26/2018
- Probe: EX3DV4 - SN3991; ConvF(8.81, 8.81, 8.81); Calibrated: 5/24/2018;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt)_20181018; Type: QD 000 P40 CD; Serial: 1829

LHS/Touch_RMC Rel.99 ch 1312/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.135 W/kg

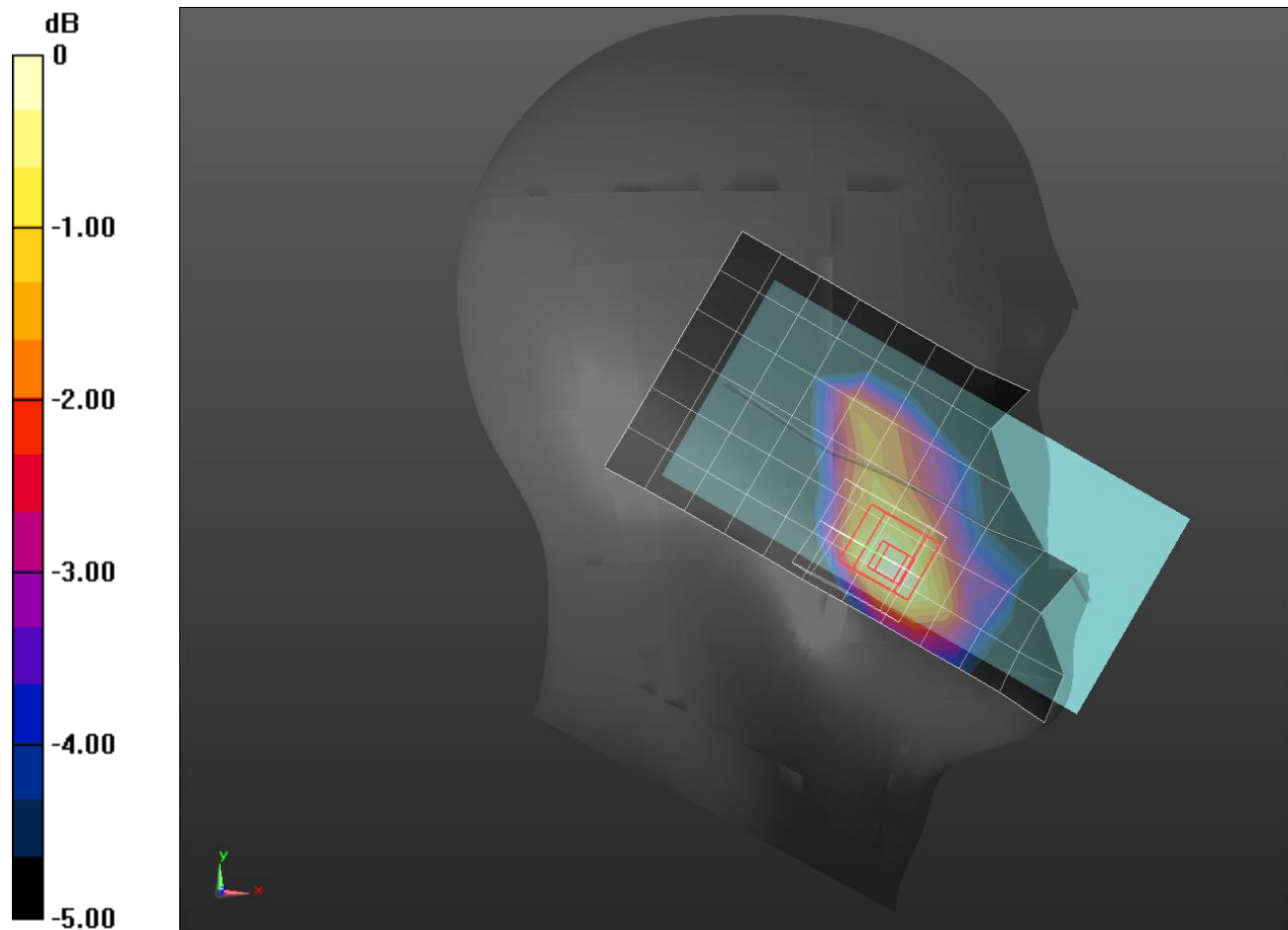
LHS/Touch_RMC Rel.99 ch 1312/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.974 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.173 W/kg

SAR(1 g) = 0.116 W/kg; SAR(10 g) = 0.075 W/kg

Maximum value of SAR (measured) = 0.138 W/kg



0 dB = 0.138 W/kg = -8.60 dBW/kg

W-CDMA Band IV

Frequency: 1712.4 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 1712.4$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 55.591$; $\rho = 1000$ 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 Sn1468; Calibrated: 2018-08-22
- Probe: EX3DV4 - SN7314; ConvF(8.03, 8.03, 8.03); Calibrated: 2018-08-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Rear/Rel.99_ch 1312 15mm/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.208 W/kg

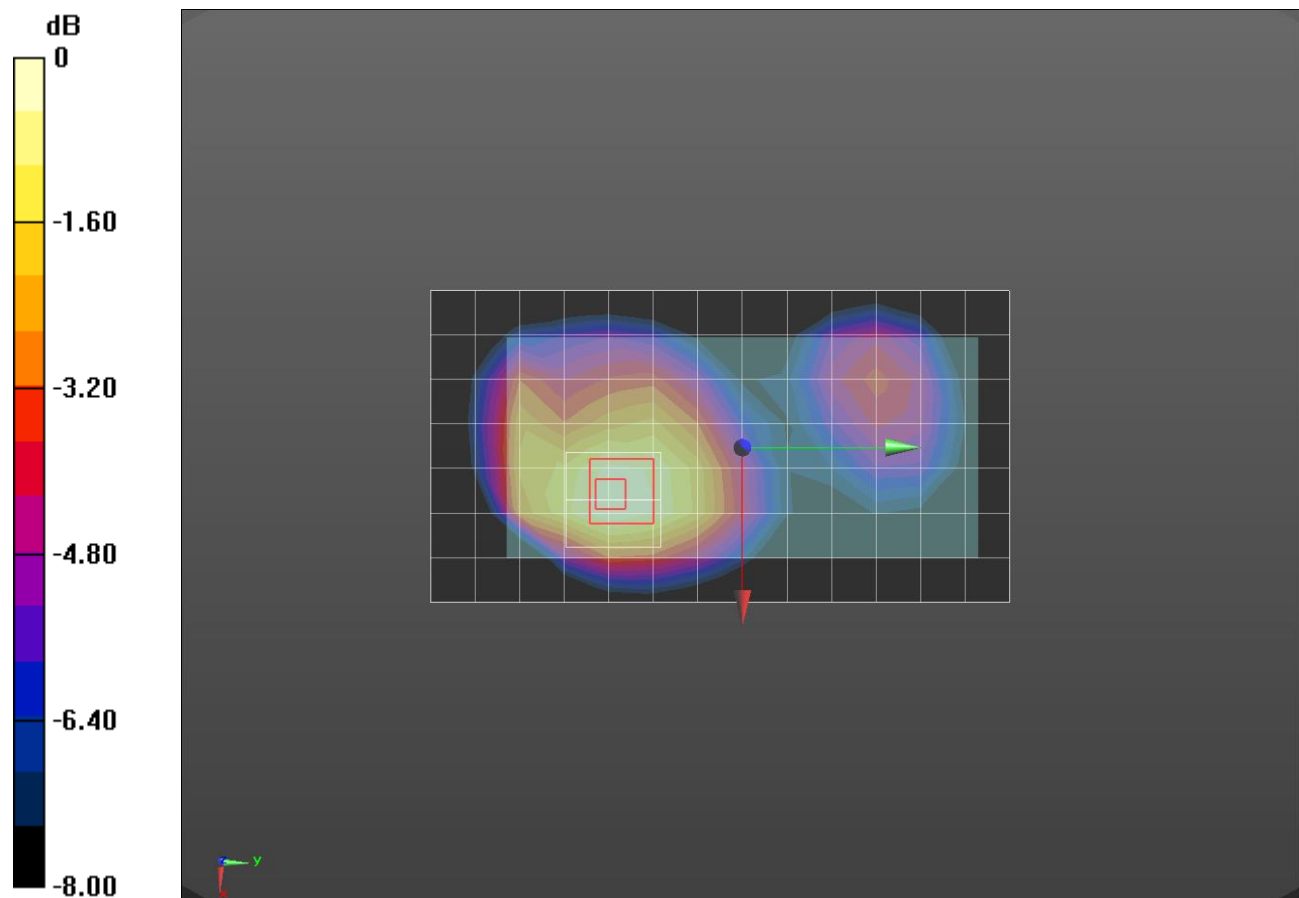
Rear/Rel.99_ch 1312 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.35 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.253 W/kg

SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.109 W/kg

Maximum value of SAR (measured) = 0.206 W/kg



0 dB = 0.206 W/kg = -6.86 dBW/kg

W-CDMA Band IV

Frequency: 1712.4 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 1712.4$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 55.591$; $\rho = 1000$ 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 Sn1468; Calibrated: 2018-08-22
- Probe: EX3DV4 - SN7314; ConvF(8.03, 8.03, 8.03); Calibrated: 2018-08-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Rear/Rel.99_ch 1312 10mm/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.191 W/kg

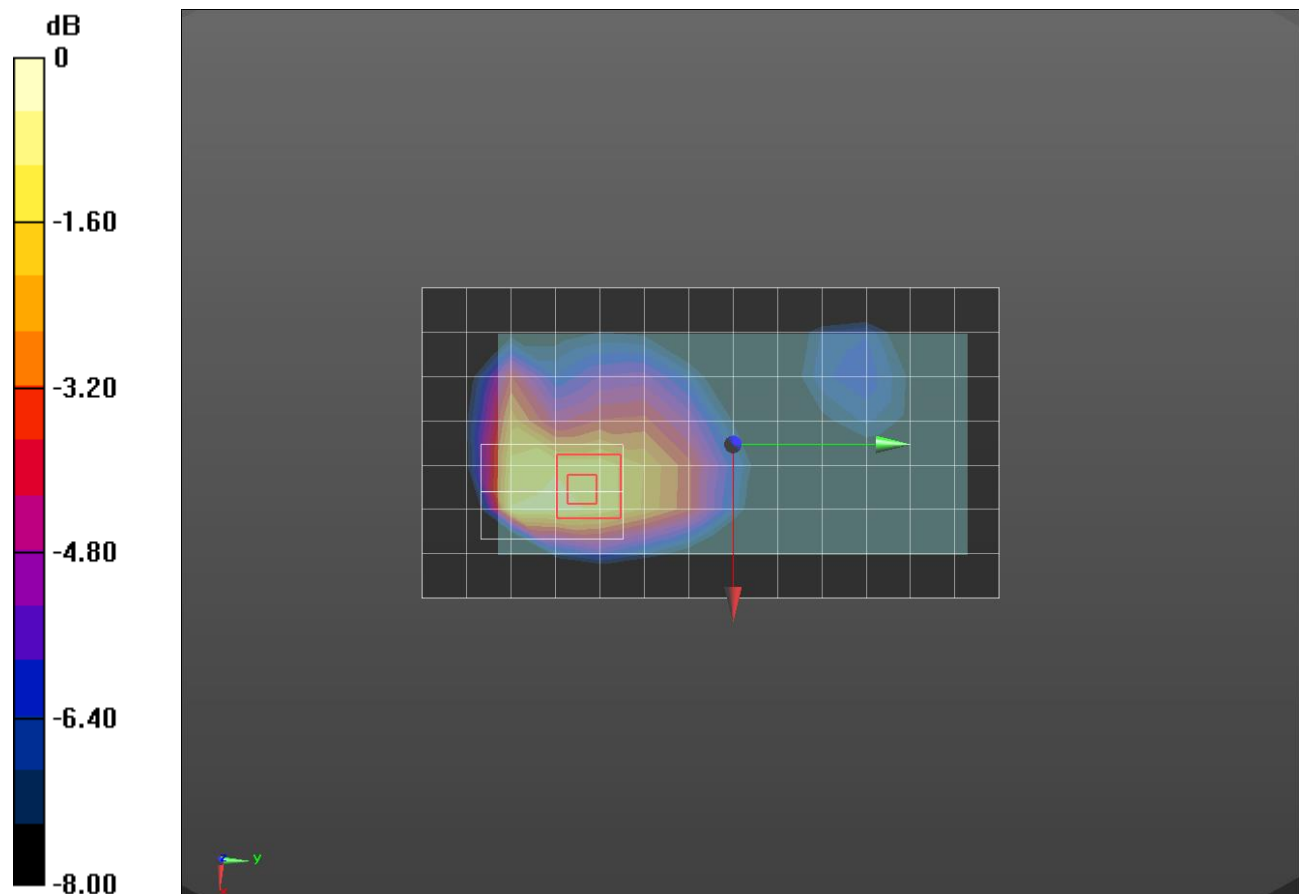
Rear/Rel.99_ch 1312 10mm/Zoom Scan (5x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.75 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.311 W/kg

SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.112 W/kg

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



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

W-CDMA Band V

Frequency: 836.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.894$ S/m; $\epsilon_r = 42.541$; $\rho = 1000$ 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 Sn1468; Calibrated: 2018-08-22
- Probe: EX3DV4 - SN7314; ConvF(9.47, 9.47, 9.47); Calibrated: 2018-08-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM Phantom CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1855

RHS/Touch_RMC Rel.99 ch 4183/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0473 W/kg

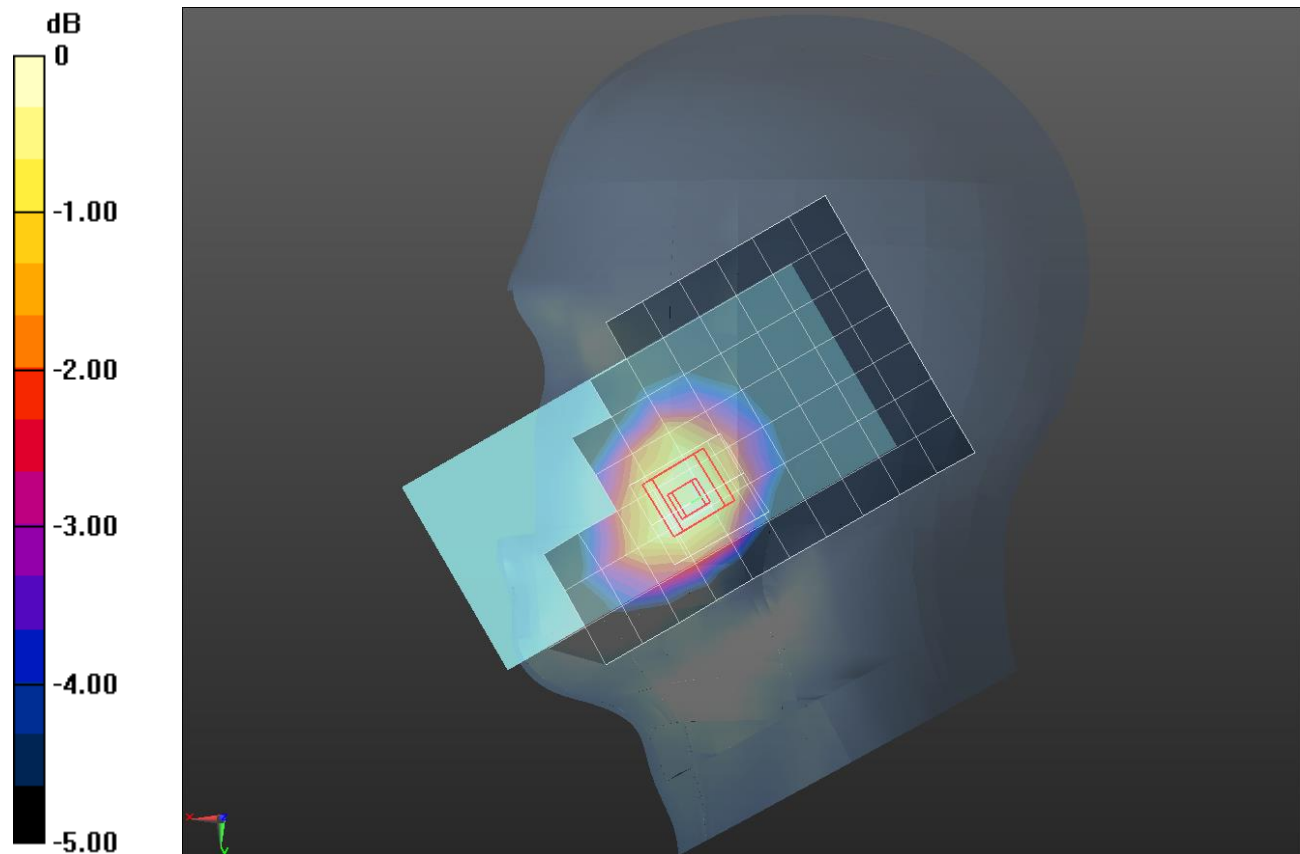
RHS/Touch_RMC Rel.99 ch 4183/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.722 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0560 W/kg

SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.0483 W/kg



0 dB = 0.0483 W/kg = -13.16 dBW/kg

W-CDMA Band V

Frequency: 836.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1$ S/m; $\epsilon_r = 55.228$; $\rho = 1000$ 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 Sn1447; Calibrated: 2018-03-15
- Probe: EX3DV4 - SN7313; ConvF(9.59, 9.59, 9.59); Calibrated: 2018-02-20;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Rear/Rel.99_ch 4183 15mm/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.183 W/kg

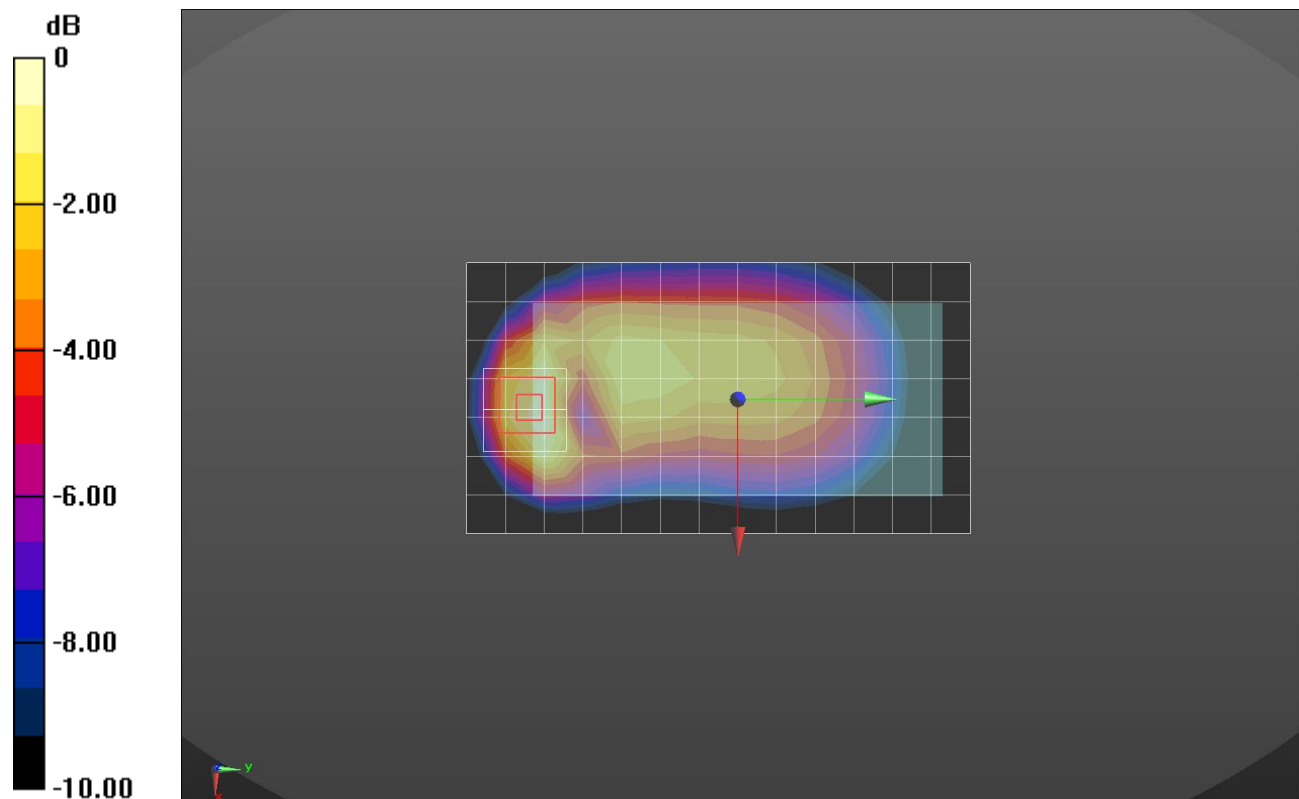
Rear/Rel.99_ch 4183 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.89 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.296 W/kg

SAR(1 g) = 0.170 W/kg; SAR(10 g) = 0.095 W/kg

Maximum value of SAR (measured) = 0.214 W/kg



0 dB = 0.183 W/kg = -7.38 dBW/kg

W-CDMA Band V

Frequency: 836.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 1$ S/m; $\epsilon_r = 55.228$; $\rho = 1000$ 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 Sn1447; Calibrated: 2018-03-15
- Probe: EX3DV4 - SN7313; ConvF(9.59, 9.59, 9.59); Calibrated: 2018-02-20;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Rear/Rel.99_ch 4183 10mm/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.436 W/kg

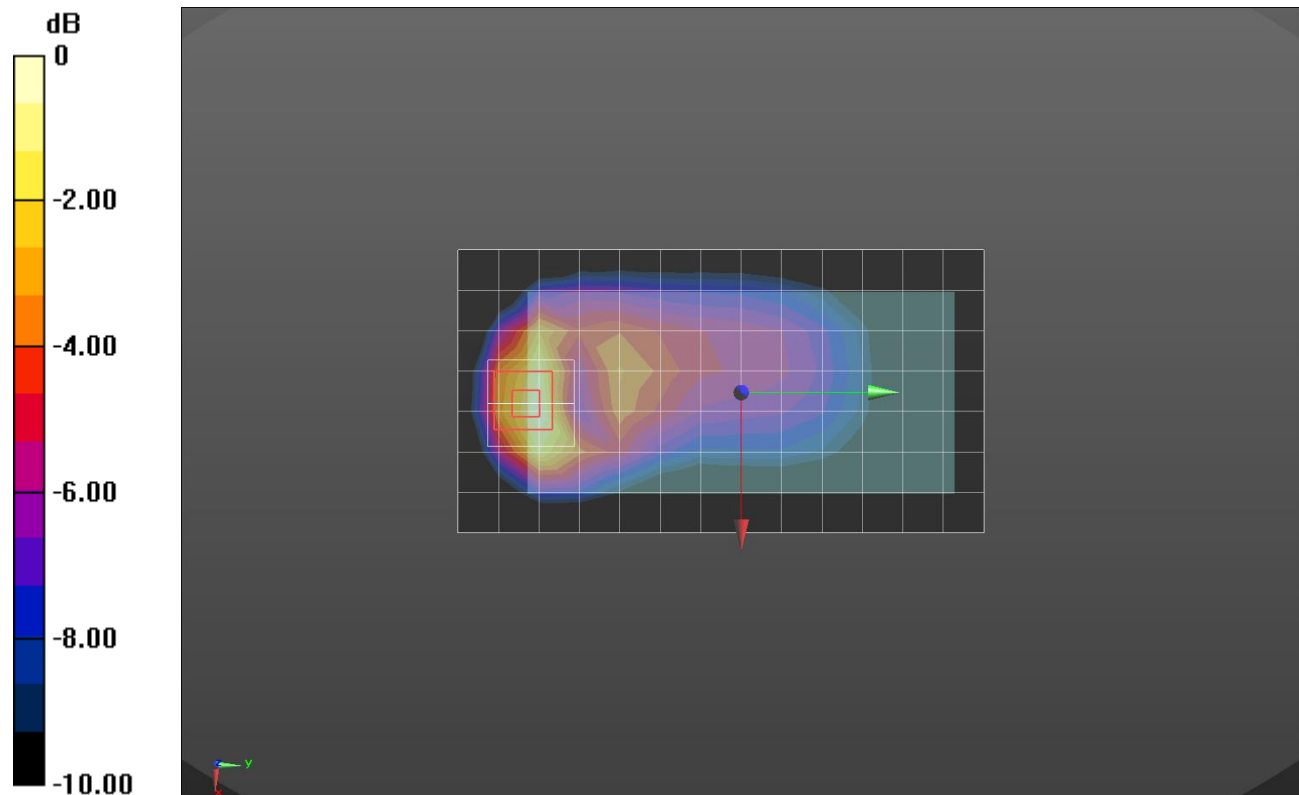
Rear/Rel.99_ch 4183 10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.92 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.722 W/kg

SAR(1 g) = 0.371 W/kg; SAR(10 g) = 0.192 W/kg

Maximum value of SAR (measured) = 0.512 W/kg



0 dB = 0.436 W/kg = -3.61 dBW/kg

LTE Band 2

Frequency: 1900 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 1900 \text{ MHz}$; $\sigma = 1.447 \text{ S/m}$; $\epsilon_r = 40.197$; $\rho = 1000 \text{ kg/m}^3$

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: 7/26/2018
- Probe: EX3DV4 - SN3991; ConvF(8.43, 8.43, 8.43); Calibrated: 5/24/2018;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt)_20181018; Type: QD 000 P40 CD; Serial: 1829

LHS/Touch_QPSK 1/0_ch19100/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.335 W/kg

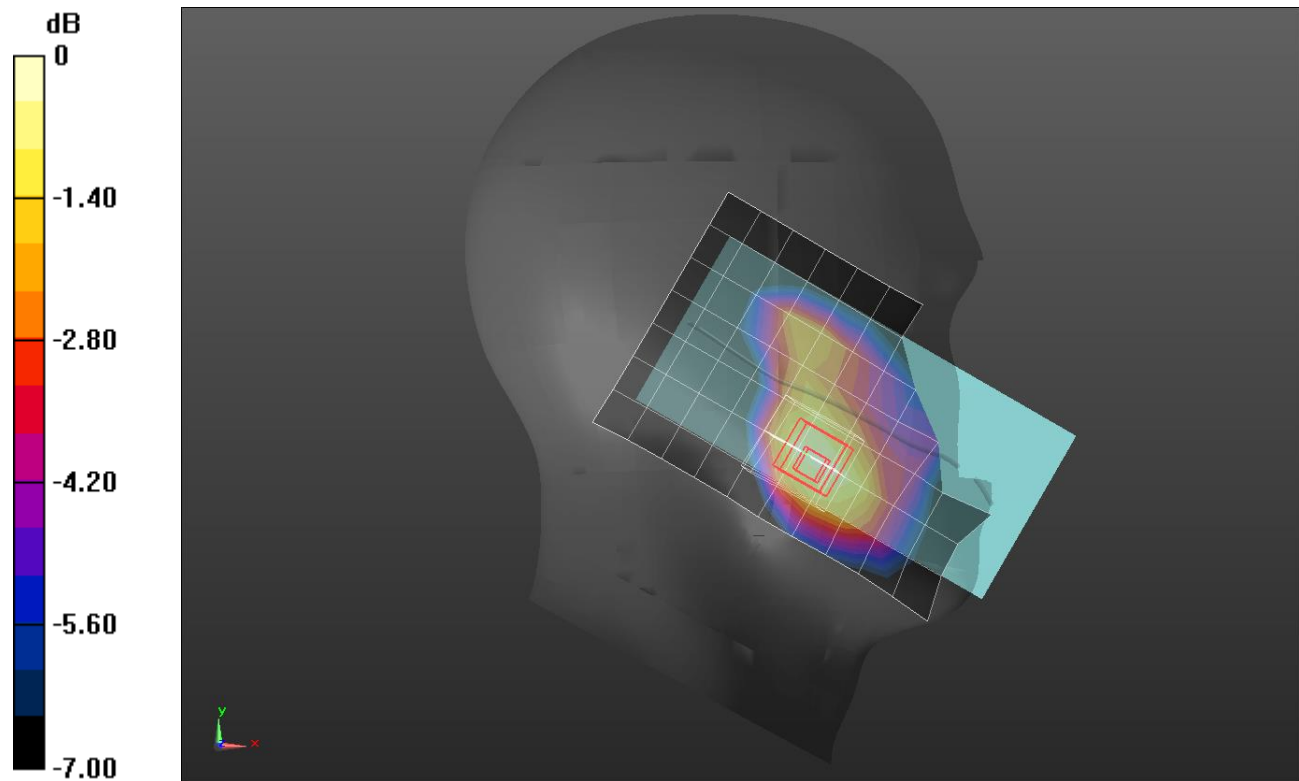
LHS/Touch_QPSK 1/0_ch19100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.820 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.450 W/kg

SAR(1 g) = 0.289 W/kg; SAR(10 g) = 0.182 W/kg

Maximum value of SAR (measured) = 0.351 W/kg



0 dB = 0.351 W/kg = -4.55 dBW/kg

LTE Band 2_0123

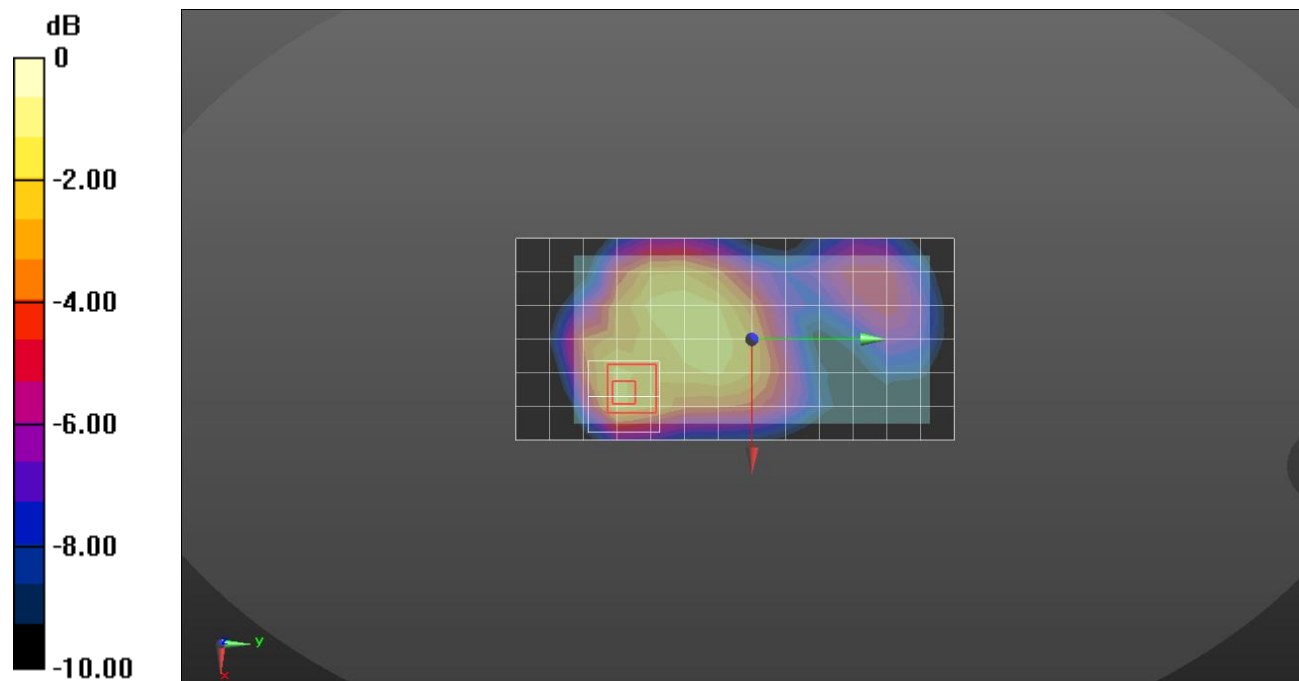
Frequency: 1900 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 1900 \text{ MHz}$; $\sigma = 1.564 \text{ S/m}$; $\epsilon_r = 54.403$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1468; Calibrated: 2018-08-22
- Probe: EX3DV4 - SN7314; ConvF(7.74, 7.74, 7.74); Calibrated: 2018-08-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Rear/QPSK RB 1/0_ch 19100 15mm/Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.399 W/kg

Rear/QPSK RB 1/0_ch 19100 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 16.65 V/m; Power Drift = -0.06 dB
 Peak SAR (extrapolated) = 0.594 W/kg
SAR(1 g) = 0.327 W/kg; SAR(10 g) = 0.184 W/kg
 Maximum value of SAR (measured) = 0.429 W/kg



0 dB = 0.550 W/kg = -2.60 dBW/kg

LTE Band 2

Frequency: 1900 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 1900 \text{ MHz}$; $\sigma = 1.564 \text{ S/m}$; $\epsilon_r = 54.403$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1468; Calibrated: 2018-08-22
- Probe: EX3DV4 - SN7314; ConvF(7.74, 7.74, 7.74); Calibrated: 2018-08-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Rear/QPSK RB 50/0_ch 19100 10mm (Hotspot)/Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.768 W/kg

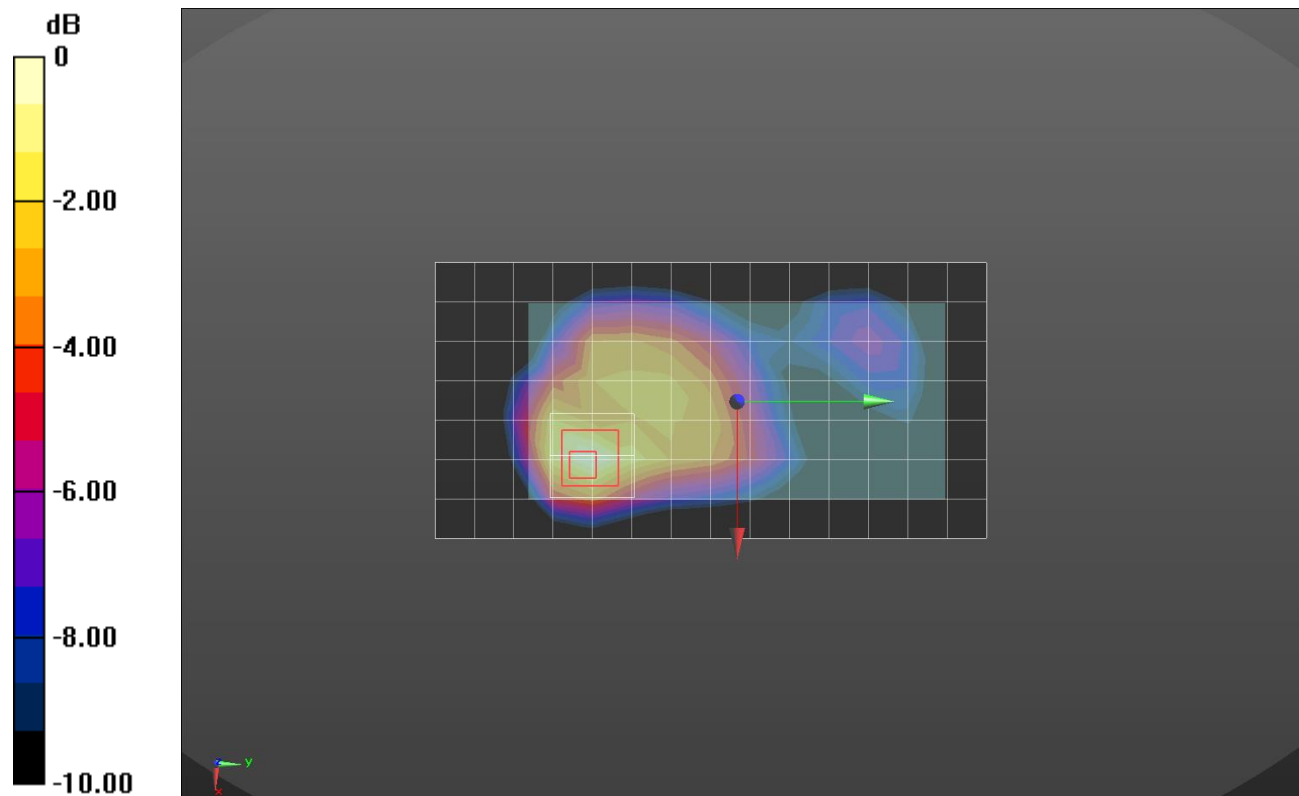
Rear/QPSK RB 50/0_ch 19100 10mm (Hotspot)/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.55 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.592 W/kg; SAR(10 g) = 0.312 W/kg

Maximum value of SAR (measured) = 0.744 W/kg



0 dB = 0.744 W/kg = -1.28 dBW/kg

LTE Band 12

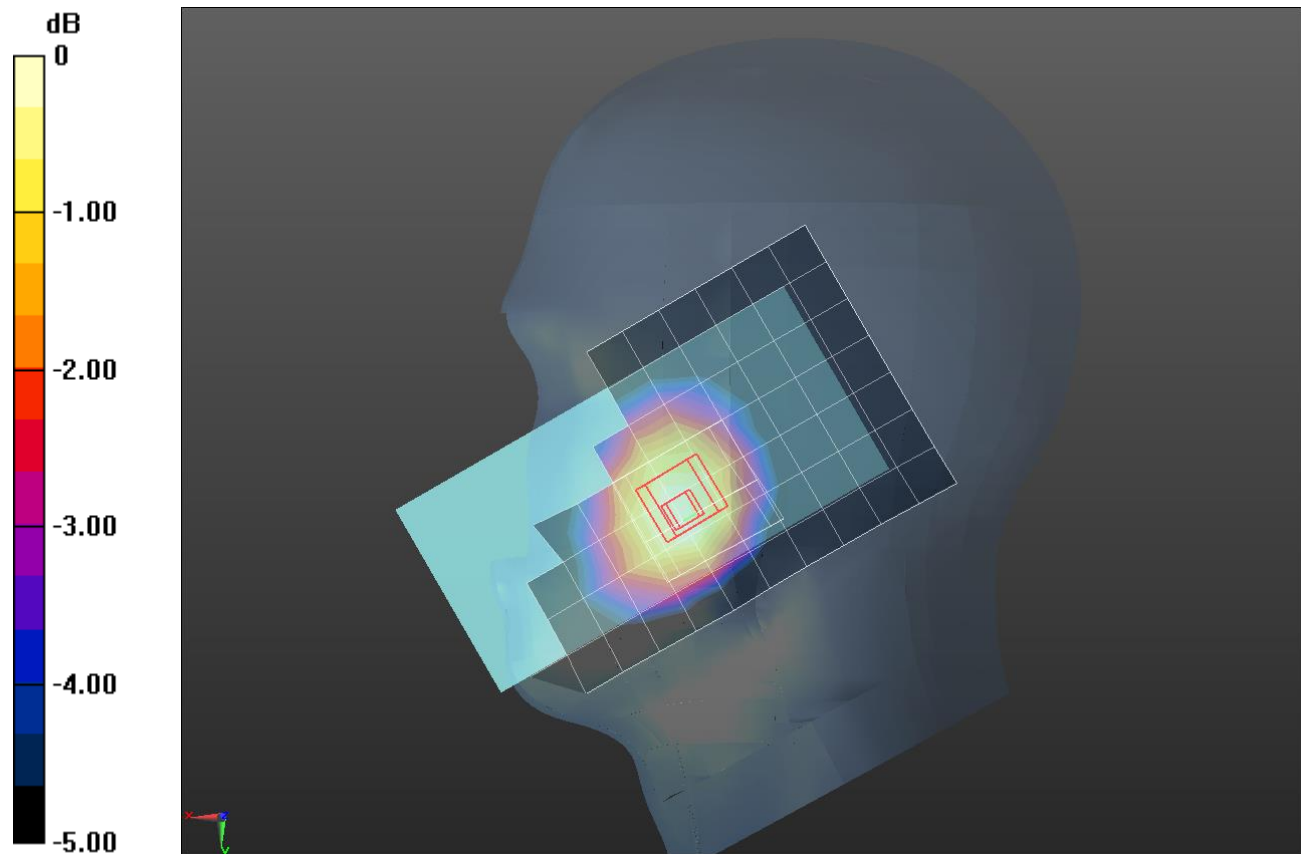
Frequency: 707.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.856$ S/m; $\epsilon_r = 42.392$; $\rho = 1000$ kg/m³

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 Sn1447; Calibrated: 2018-03-15
- Probe: EX3DV4 - SN7313; ConvF(10.25, 10.25, 10.25); Calibrated: 2018-02-20;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM (20deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:xxxx

RHS/Touch_QPSK RB 1/49 ch 23095/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.0656 W/kg

RHS/Touch_QPSK RB 1/49 ch 23095/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 8.775 V/m; Power Drift = 0.03 dB
 Peak SAR (extrapolated) = 0.0720 W/kg
SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.047 W/kg
 Maximum value of SAR (measured) = 0.0650 W/kg



0 dB = 0.0656 W/kg = -11.83 dBW/kg

LTE Band 12

Frequency: 707.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.922$ S/m; $\epsilon_r = 57.439$; $\rho = 1000$ 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 Sn1447; Calibrated: 2018-03-15
- Probe: EX3DV4 - SN7313; ConvF(9.82, 9.82, 9.82); Calibrated: 2018-02-20;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Rear/QPSK RB 1/49 Ch 23095 15 mm/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.186 W/kg

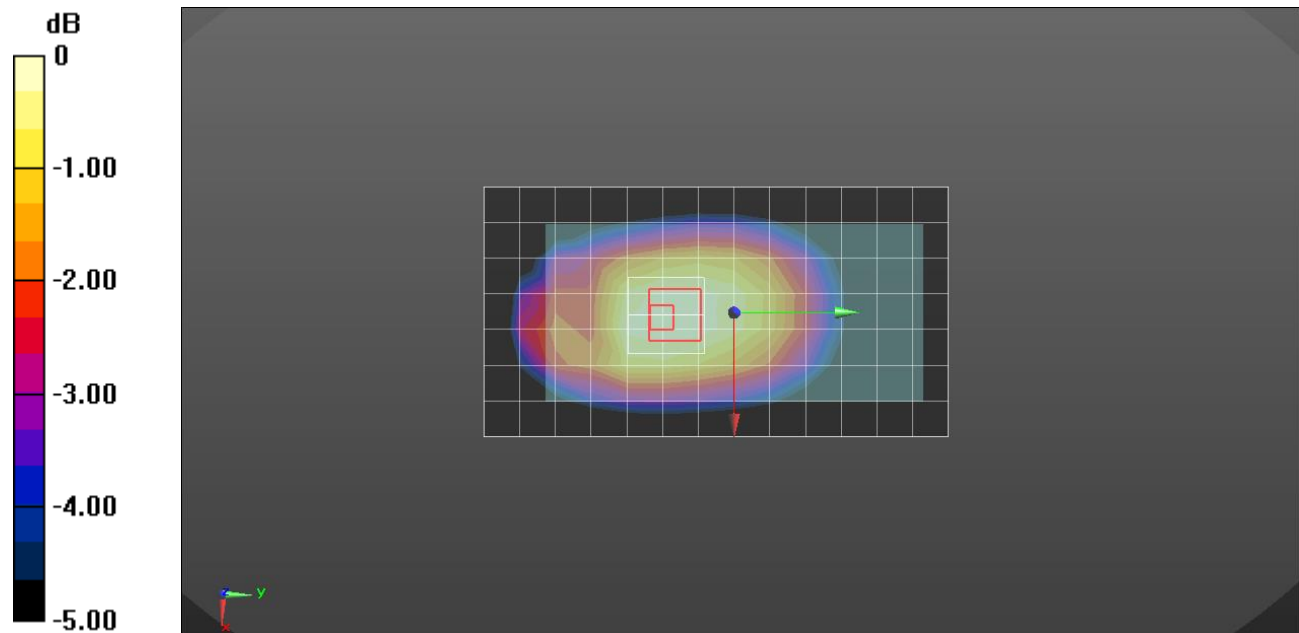
Rear/QPSK RB 1/49 Ch 23095 15 mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.36 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.209 W/kg

SAR(1 g) = 0.170 W/kg; SAR(10 g) = 0.133 W/kg

Maximum value of SAR (measured) = 0.187 W/kg



0 dB = 0.186 W/kg = -7.30 dBW/kg

LTE Band 12

Frequency: 707.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 707.5 \text{ MHz}$; $\sigma = 0.922 \text{ S/m}$; $\epsilon_r = 57.439$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1447; Calibrated: 2018-03-15
- Probe: EX3DV4 - SN7313; ConvF(9.82, 9.82, 9.82); Calibrated: 2018-02-20;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Rear/QPSK RB 1/49 Ch 23095 10 mm/Area Scan (8x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.243 W/kg

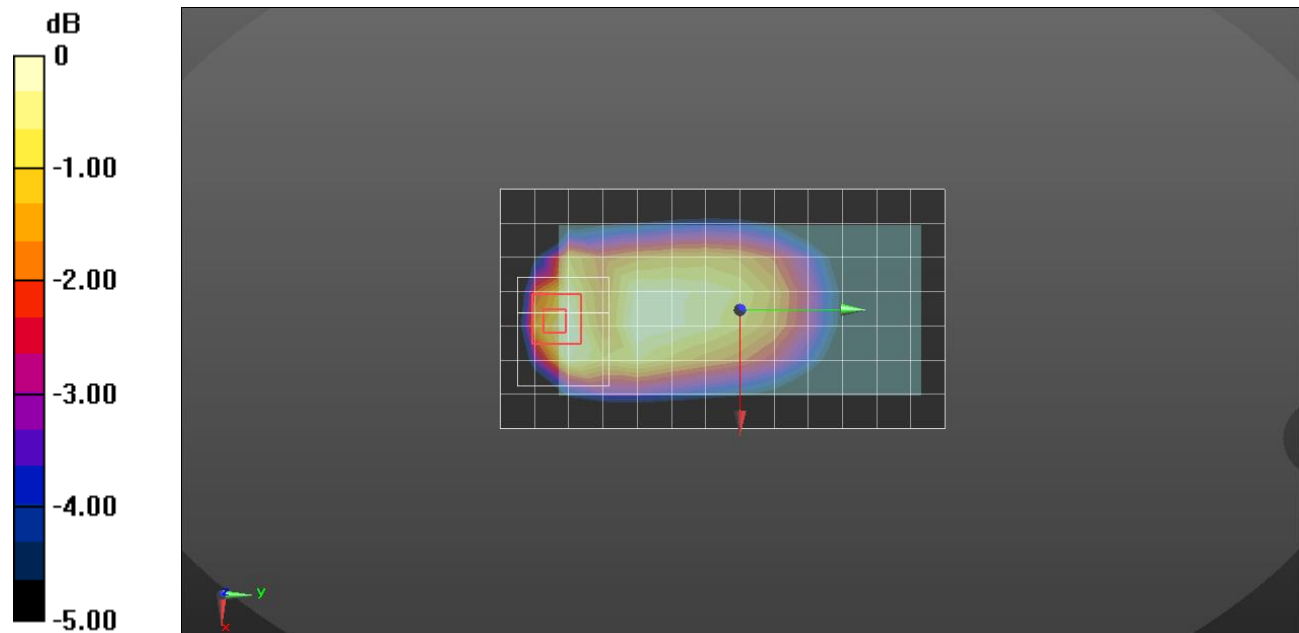
Rear/QPSK RB 1/49 Ch 23095 10 mm/Zoom Scan (7x6x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 15.75 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.432 W/kg

SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.130 W/kg

Maximum value of SAR (measured) = 0.314 W/kg



0 dB = 0.243 W/kg = -6.14 dBW/kg

LTE Band 13

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.924 \text{ S/m}$; $\epsilon_r = 41.32$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1447; Calibrated: 2018-03-15
- Probe: EX3DV4 - SN7313; ConvF(10.25, 10.25, 10.25); Calibrated: 2018-02-20;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM (20deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1846

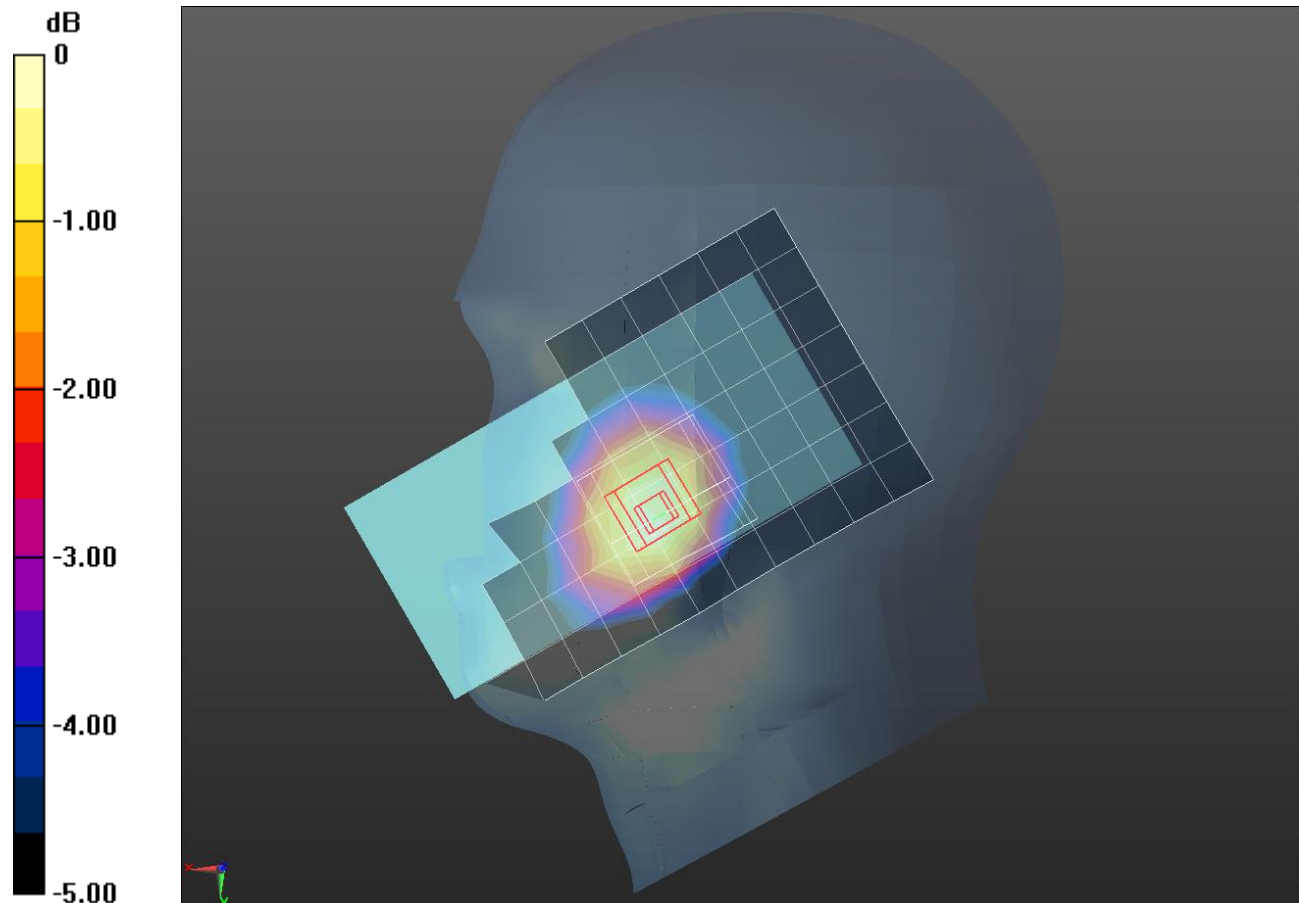
RHS/Touch_QPSK RB 1/49 ch 23230/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.129 W/kg

RHS/Touch_QPSK RB 1/49 ch 23230/Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8\text{mm}$,
 $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.85 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.145 W/kg

SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.087 W/kg



0 dB = 0.129 W/kg = -8.89 dBW/kg

LTE Band 13

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.986 \text{ S/m}$; $\epsilon_r = 56.713$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1447; Calibrated: 2018-03-15
- Probe: EX3DV4 - SN7313; ConvF(9.82, 9.82, 9.82); Calibrated: 2018-02-20;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

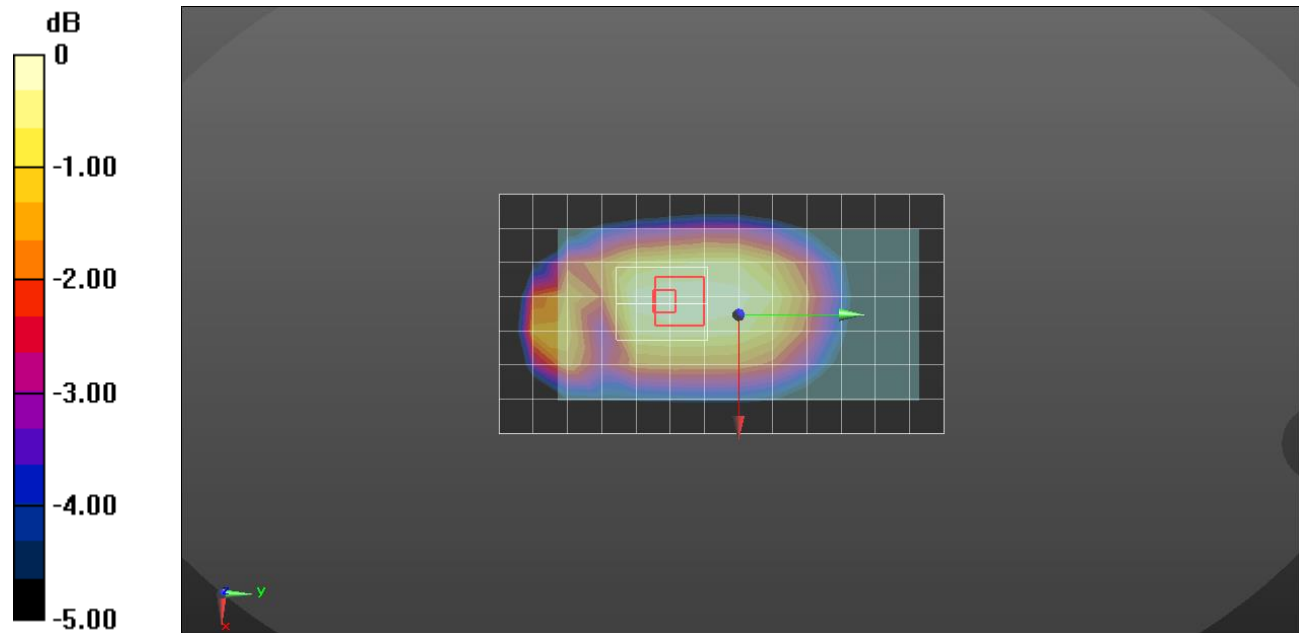
Rear/QPSK RB 1/49 Ch 23230 15 mm/Area Scan (8x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.320 W/kg

Rear/QPSK RB 1/49 Ch 23230 15 mm/Zoom Scan (5x6x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 18.29 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.362 W/kg

SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.223 W/kg



0 dB = 0.320 W/kg = -4.95 dBW/kg

LTE Band 13

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.986 \text{ S/m}$; $\epsilon_r = 56.713$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1447; Calibrated: 2018-03-15
- Probe: EX3DV4 - SN7313; ConvF(9.82, 9.82, 9.82); Calibrated: 2018-02-20;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Rear/QPSK RB 1/49 Ch 23230 10 mm/Area Scan (8x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.570 W/kg

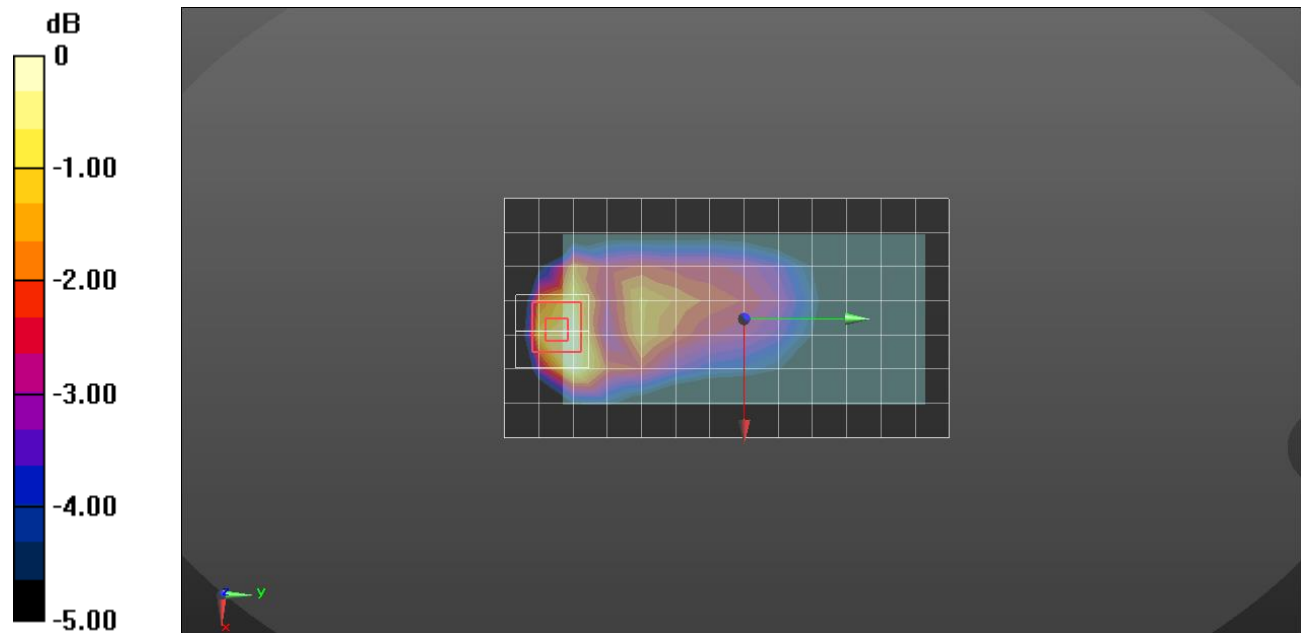
Rear/QPSK RB 1/49 Ch 23230 10 mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$,
 $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 28.26 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.596 W/kg; SAR(10 g) = 0.316 W/kg

Maximum value of SAR (measured) = 0.773 W/kg



0 dB = 0.570 W/kg = -2.44 dBW/kg

LTE Band 26

Frequency: 831.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 831.5 \text{ MHz}$; $\sigma = 0.891 \text{ S/m}$; $\epsilon_r = 42.63$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1468; Calibrated: 2018-08-22
- Probe: EX3DV4 - SN7314; ConvF(9.47, 9.47, 9.47); Calibrated: 2018-08-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM Phantom CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1855

RHS/Touch_QPSK 1/0_ ch 26865/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.160 W/kg

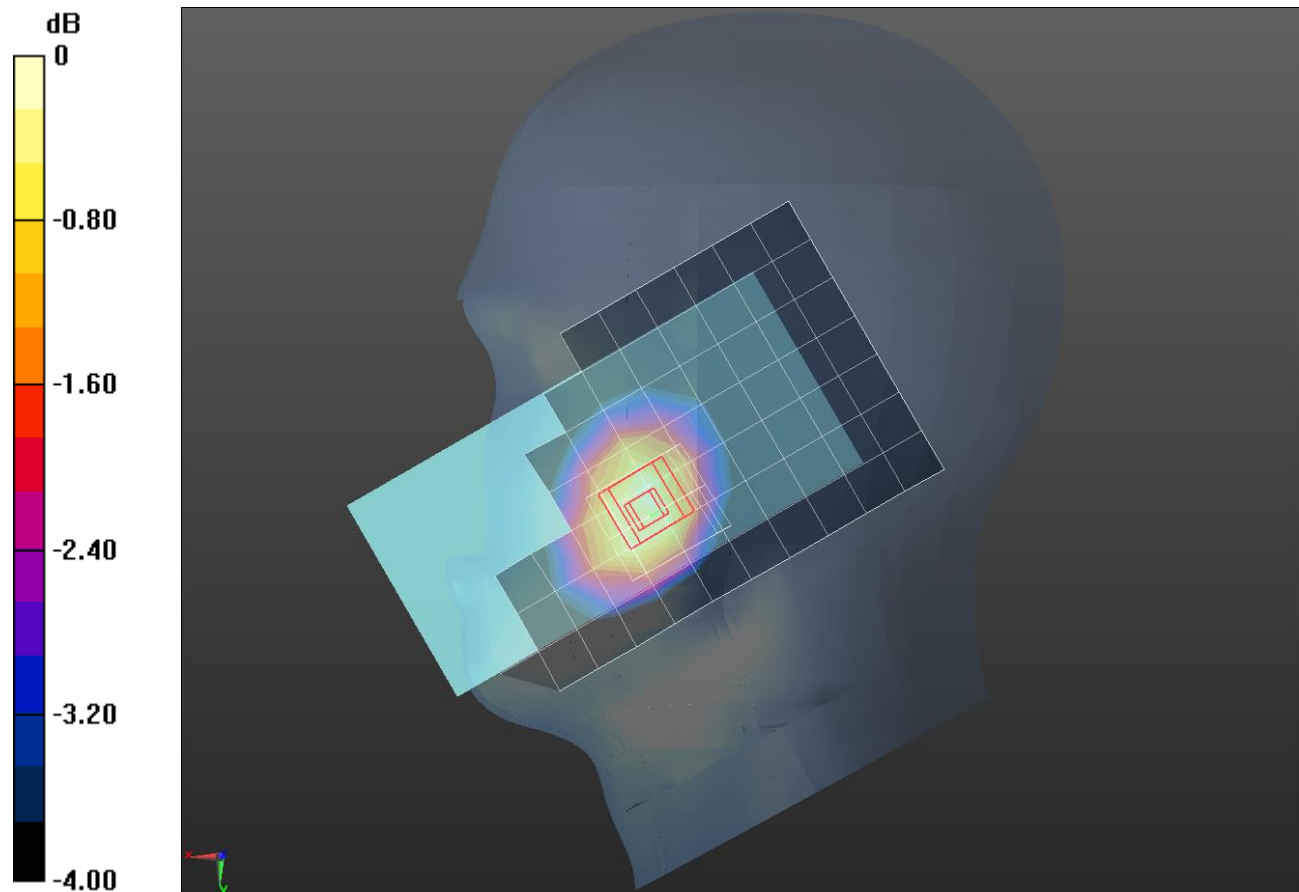
RHS/Touch_QPSK 1/0_ ch 26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.13 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.185 W/kg

SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.114 W/kg

Maximum value of SAR (measured) = 0.164 W/kg



0 dB = 0.164 W/kg = -7.85 dBW/kg

LTE Band 26

Frequency: 831.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.994$ S/m; $\epsilon_r = 55.277$; $\rho = 1000$ 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 Sn1447; Calibrated: 2018-03-15
- Probe: EX3DV4 - SN7313; ConvF(9.59, 9.59, 9.59); Calibrated: 2018-02-20;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Rear/QPSK RB 1/0 ch 26865 15mm/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.325 W/kg

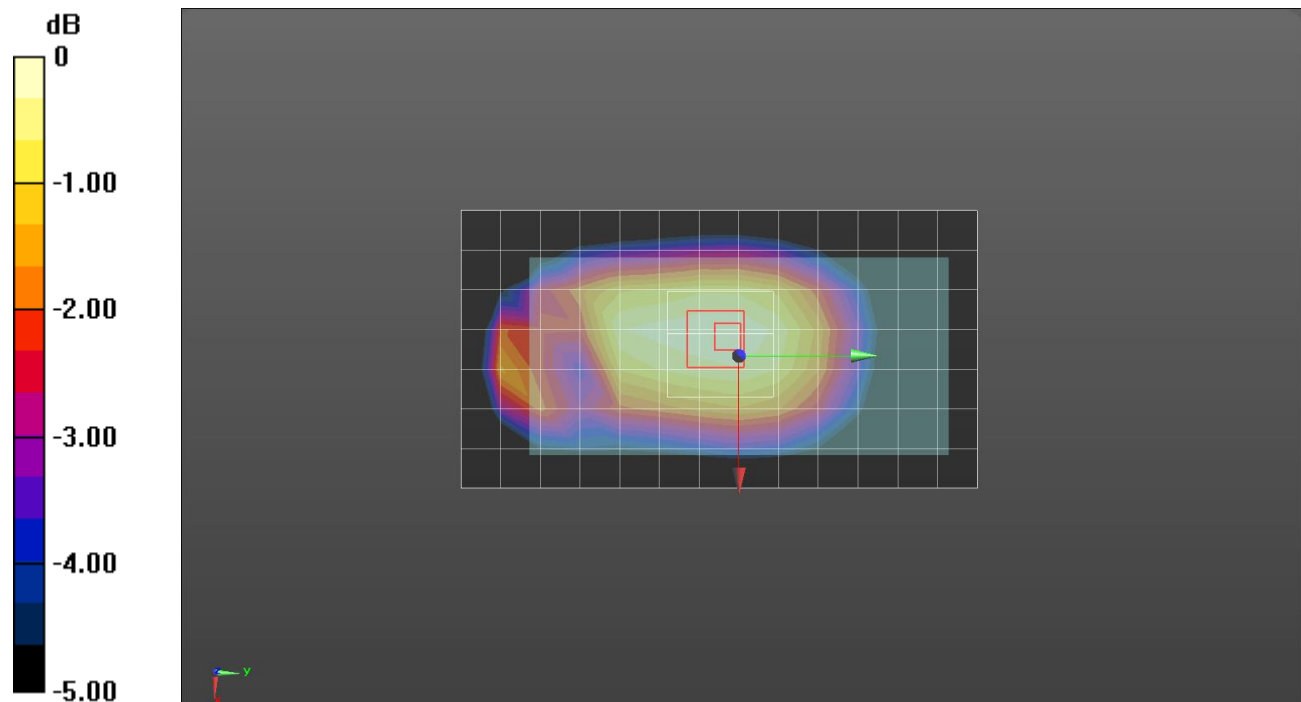
Rear/QPSK RB 1/0 ch 26865 15mm/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.24 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.369 W/kg

SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.221 W/kg

Maximum value of SAR (measured) = 0.326 W/kg



0 dB = 0.326 W/kg = -4.87 dBW/kg

LTE Band 26

Frequency: 831.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 831.5 \text{ MHz}$; $\sigma = 0.994 \text{ S/m}$; $\epsilon_r = 55.277$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1447; Calibrated: 2018-03-15
- Probe: EX3DV4 - SN7313; ConvF(9.59, 9.59, 9.59); Calibrated: 2018-02-20;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Rear/QPSK RB 1/0 ch 26865 10mm (Hotspot)/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.508 W/kg

Rear/QPSK RB 1/0 ch 26865 10mm (Hotspot)/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

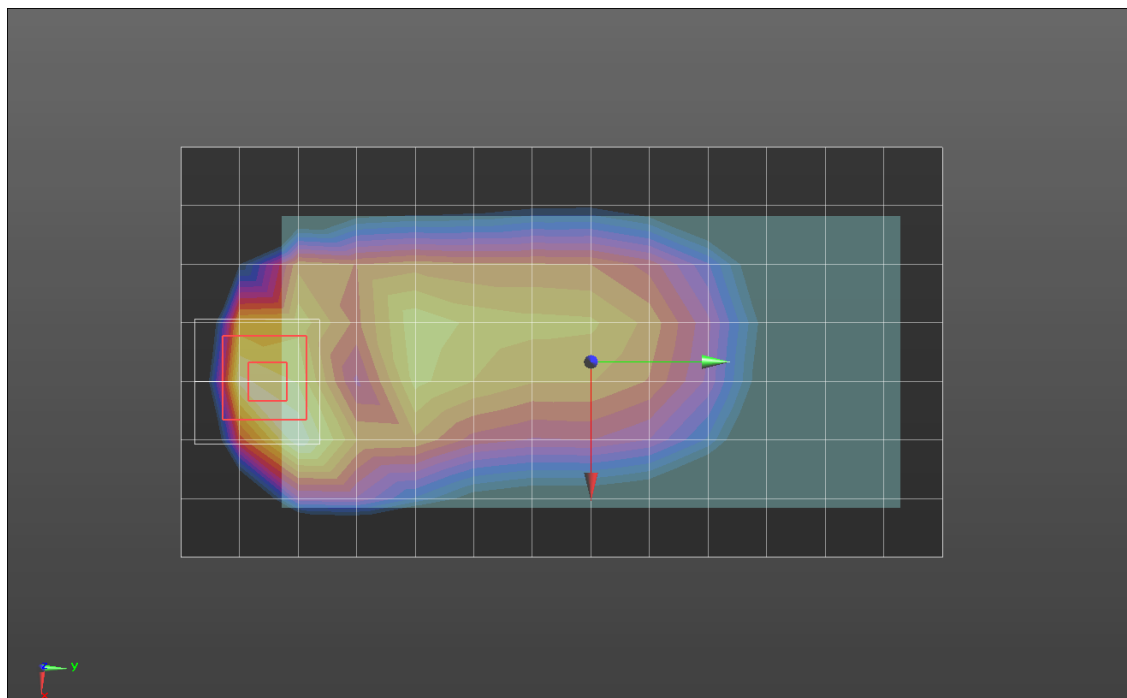
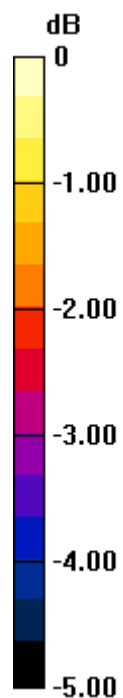
dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.71 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.985 W/kg

SAR(1 g) = 0.523 W/kg; SAR(10 g) = 0.282 W/kg

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



0 dB = 0.508 W/kg = -2.94 dBW/kg

LTE Band 41

Frequency: 2506 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2506$ MHz; $\sigma = 1.872$ S/m; $\epsilon_r = 39.254$; $\rho = 1000$ 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 Sn1494; Calibrated: 7/23/2018
- Probe: EX3DV4 - SN7376; ConvF(7.3, 7.3, 7.3); Calibrated: 9/26/2018;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM (20deg probe tilt) with CRP v5.0_Front; Type: QD000P40CD; Serial: TP:1877

RHS/Touch_QPSK RB 1/0_ch 39750/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.277 W/kg

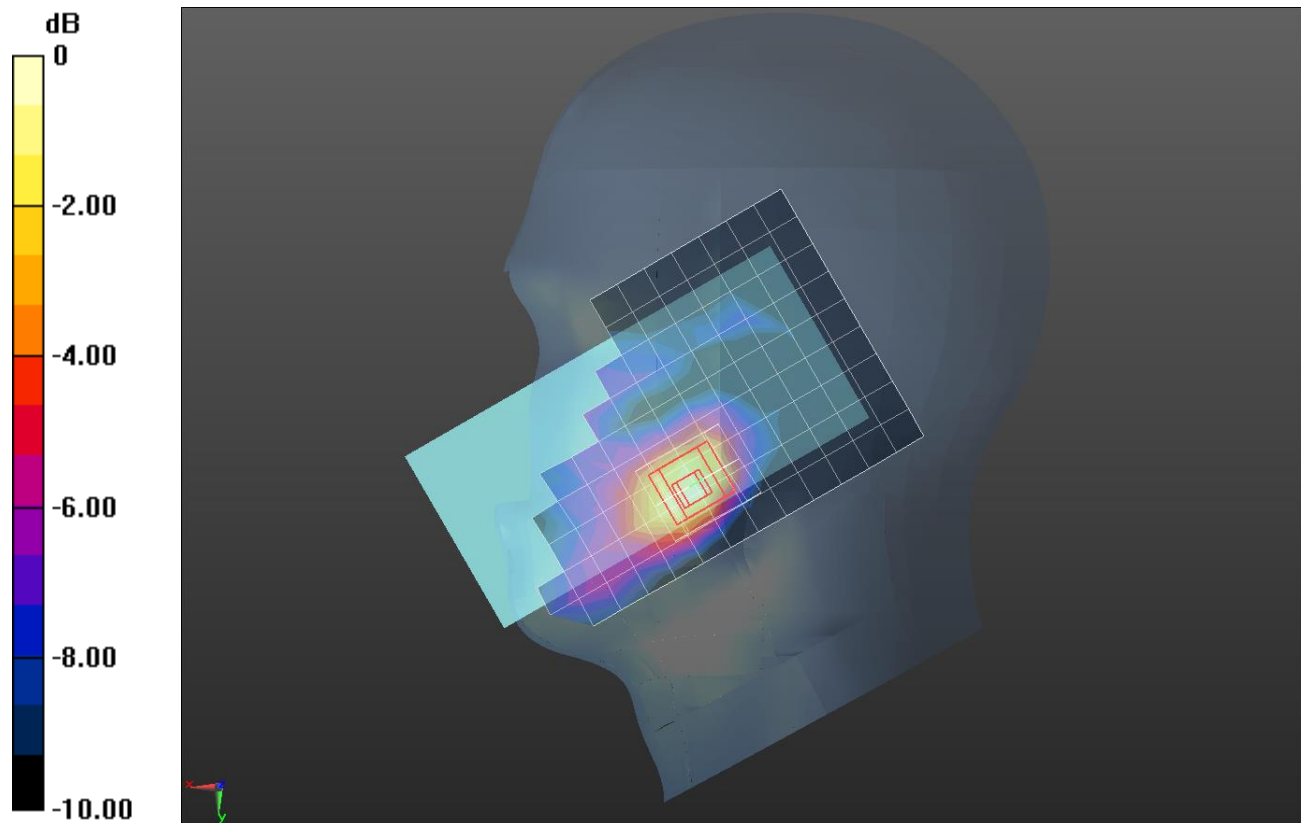
RHS/Touch_QPSK RB 1/0_ch 39750/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.32 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.419 W/kg

SAR(1 g) = 0.213 W/kg; SAR(10 g) = 0.107 W/kg

Maximum value of SAR (measured) = 0.285 W/kg



0 dB = 0.285 W/kg = -5.45 dBW/kg

LTE Band 41

Frequency: 2506 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2506$ MHz; $\sigma = 2.123$ S/m; $\epsilon_r = 51.51$; $\rho = 1000$ 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 Sn1259; Calibrated: 7/26/2018
- Probe: EX3DV4 - SN3991; ConvF(7.6, 7.6, 7.6); Calibrated: 5/24/2018;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt)_20181018; Type: QD OVA 001 BB; Serial: 1212

Front/QPSK RB 1/0 ch 39750 15mm/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.400 W/kg

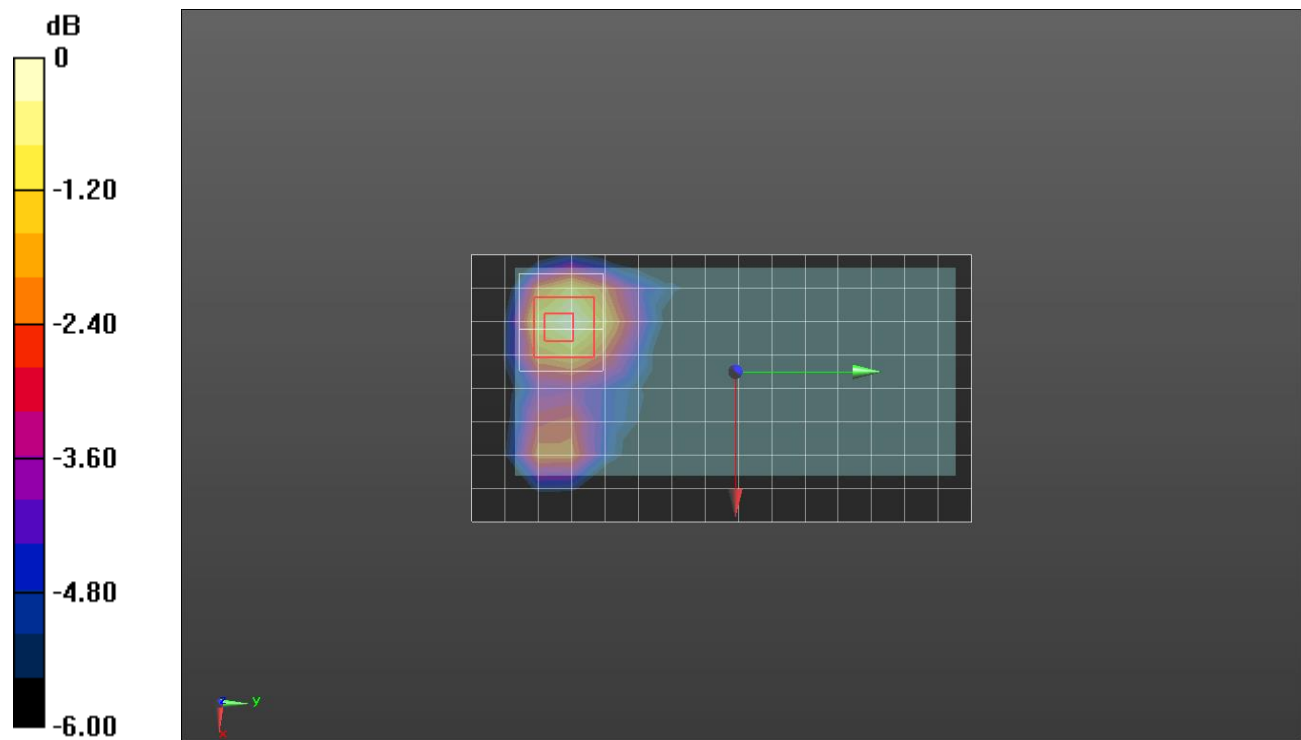
Front/QPSK RB 1/0 ch 39750 15mm/Zoom Scan (8x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.026 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.553 W/kg

SAR(1 g) = 0.301 W/kg; SAR(10 g) = 0.163 W/kg

Maximum value of SAR (measured) = 0.398 W/kg



0 dB = 0.398 W/kg = -4.00 dBW/kg

LTE Band 41

Frequency: 2506 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2506$ MHz; $\sigma = 2.123$ S/m; $\epsilon_r = 51.51$; $\rho = 1000$ 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 Sn1259; Calibrated: 7/26/2018
- Probe: EX3DV4 - SN3991; ConvF(7.6, 7.6, 7.6); Calibrated: 5/24/2018;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt)_20181018; Type: QD OVA 001 BB; Serial: 1212

Front/QPSK RB 1/0 ch 39750 10mm/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.628 W/kg

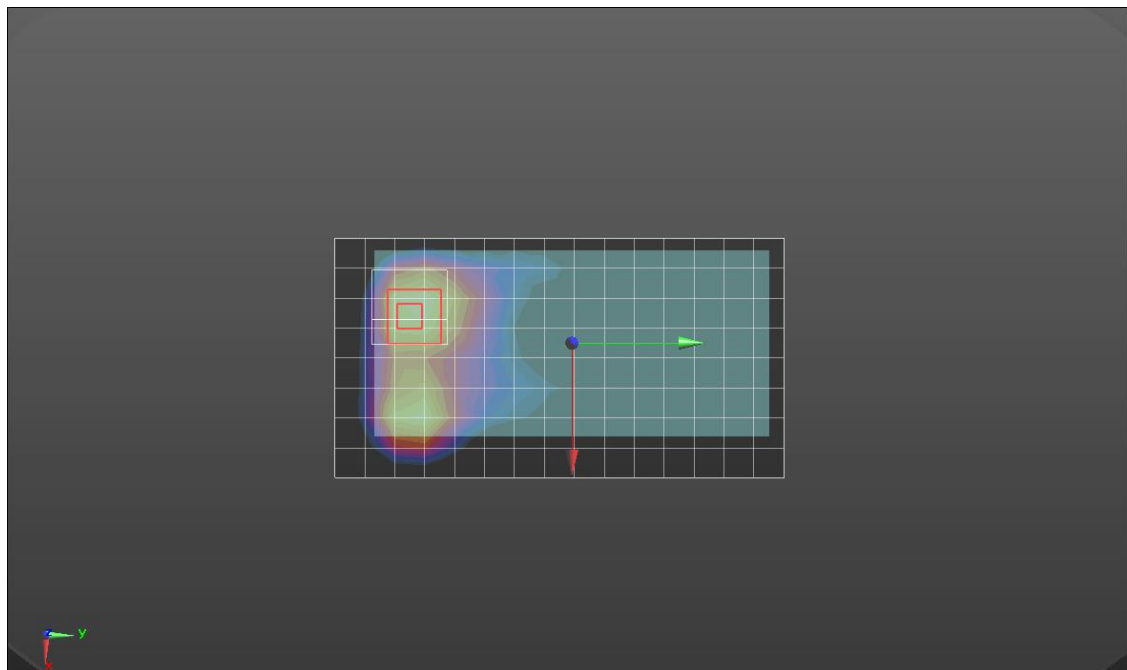
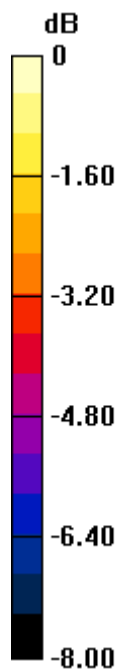
Front/QPSK RB 1/0 ch 39750 10mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.620 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.971 W/kg

SAR(1 g) = 0.533 W/kg; SAR(10 g) = 0.288 W/kg

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



0 dB = 0.701 W/kg = -1.54 dBW/kg

LTE Band 66

Frequency: 1770 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 1770 \text{ MHz}$; $\sigma = 1.432 \text{ S/m}$; $\epsilon_r = 38.586$; $\rho = 1000 \text{ kg/m}^3$

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: 7/26/2018
- Probe: EX3DV4 - SN3991; ConvF(8.81, 8.81, 8.81); Calibrated: 5/24/2018;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt)_20181018; Type: QD 000 P40 CD; Serial: 1829

LHS/Touch_QPSK 1/0_ch.132572/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.106 W/kg

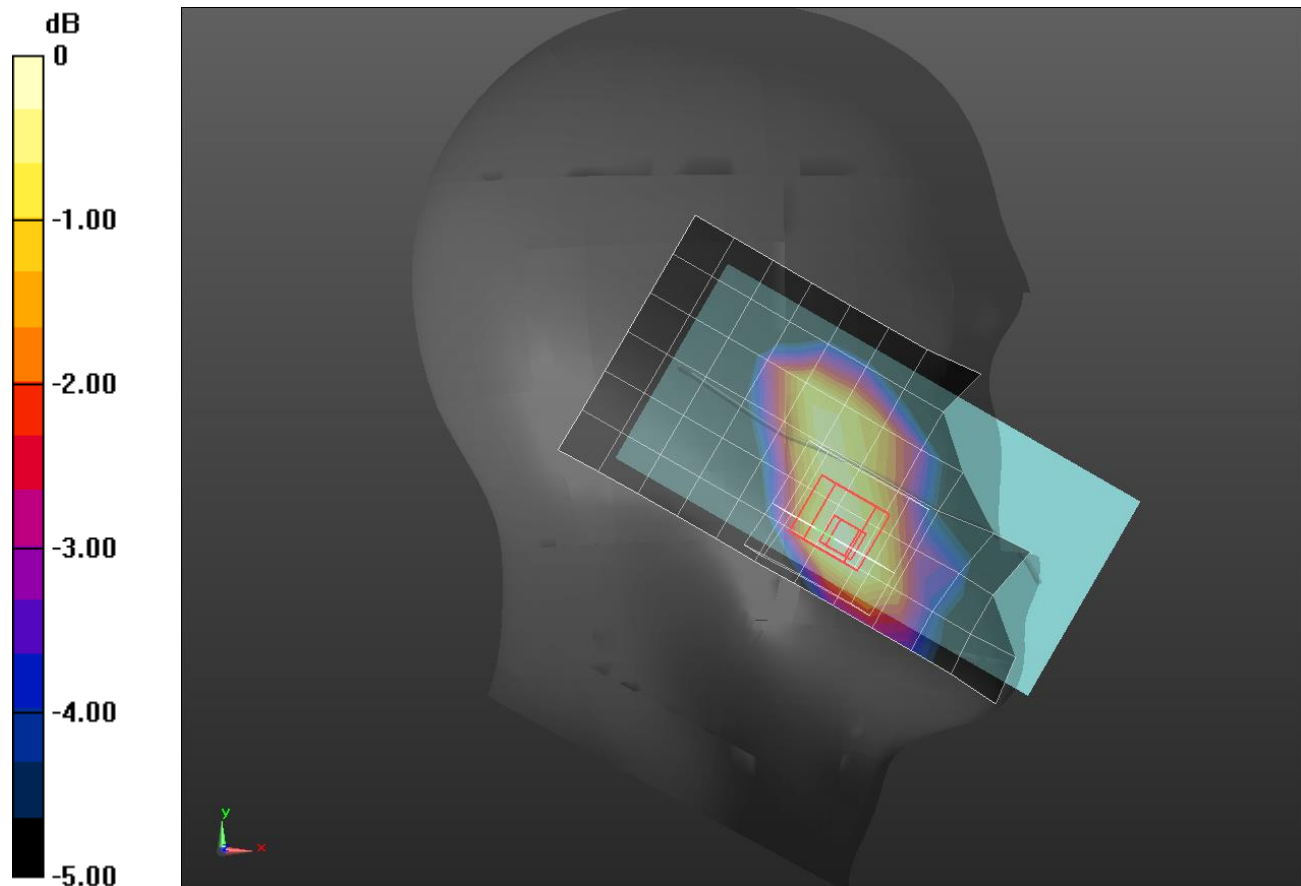
LHS/Touch_QPSK 1/0_ch.132572/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.599 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.139 W/kg

SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.109 W/kg



0 dB = 0.109 W/kg = -9.63 dBW/kg

LTE Band 66

Frequency: 1770 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 1770 \text{ MHz}$; $\sigma = 1.555 \text{ S/m}$; $\epsilon_r = 53.543$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1468; Calibrated: 2018-08-22
- Probe: EX3DV4 - SN7314; ConvF(8.03, 8.03, 8.03); Calibrated: 2018-08-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Rear/QPSK RB 1/0 Ch 132572 15 mm/Area Scan (8x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.563 W/kg

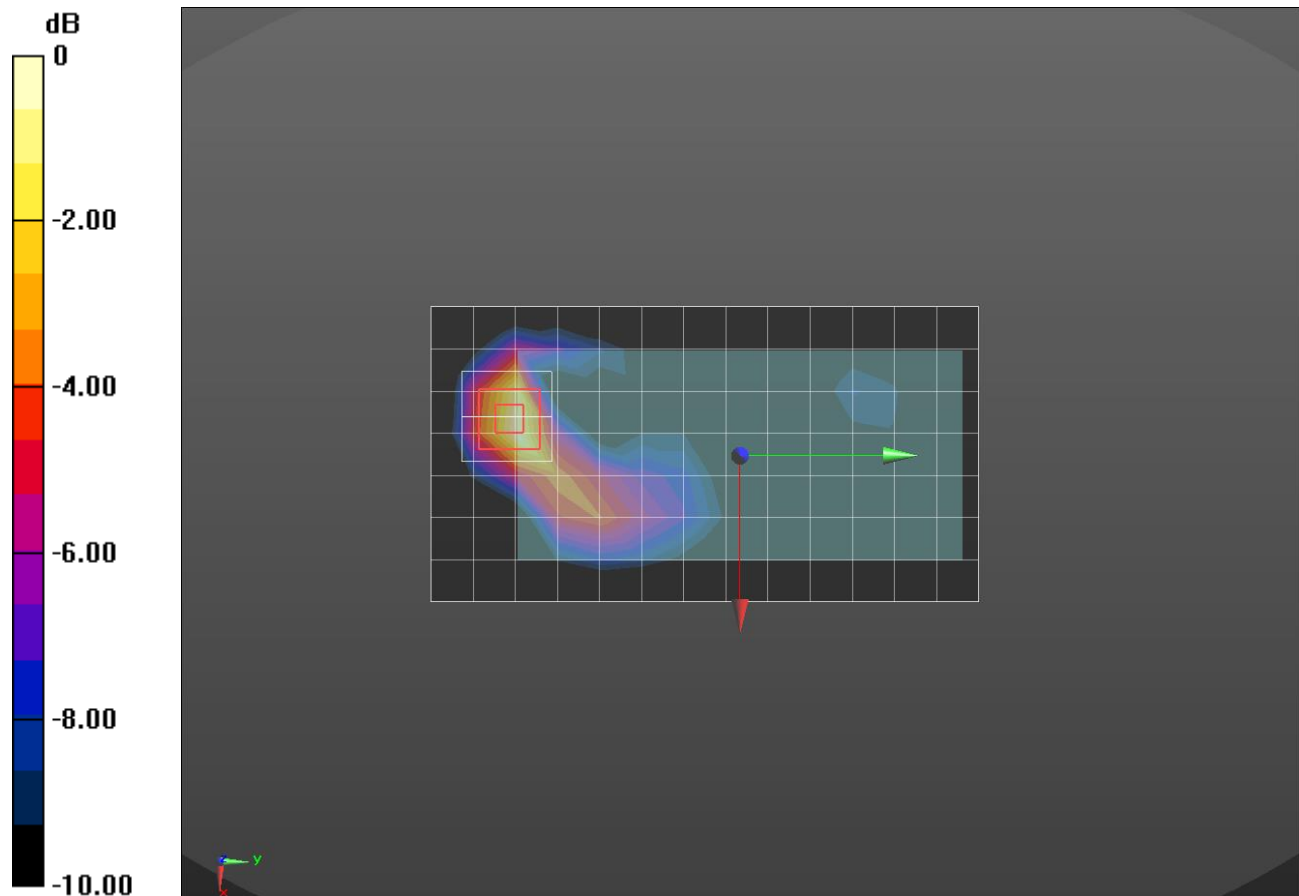
Rear/QPSK RB 1/0 Ch 132572 15 mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 19.58 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.769 W/kg

SAR(1 g) = 0.433 W/kg; SAR(10 g) = 0.223 W/kg

Maximum value of SAR (measured) = 0.568 W/kg



0 dB = 0.568 W/kg = -2.46 dBW/kg

LTE Band 66

Frequency: 1720 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 1720 \text{ MHz}$; $\sigma = 1.522 \text{ S/m}$; $\epsilon_r = 53.651$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1468; Calibrated: 2018-08-22
- Probe: EX3DV4 - SN7314; ConvF(8.03, 8.03, 8.03); Calibrated: 2018-08-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Rear/QPSK RB 1/0 Ch 132072 10 mm/Area Scan (8x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.730 W/kg

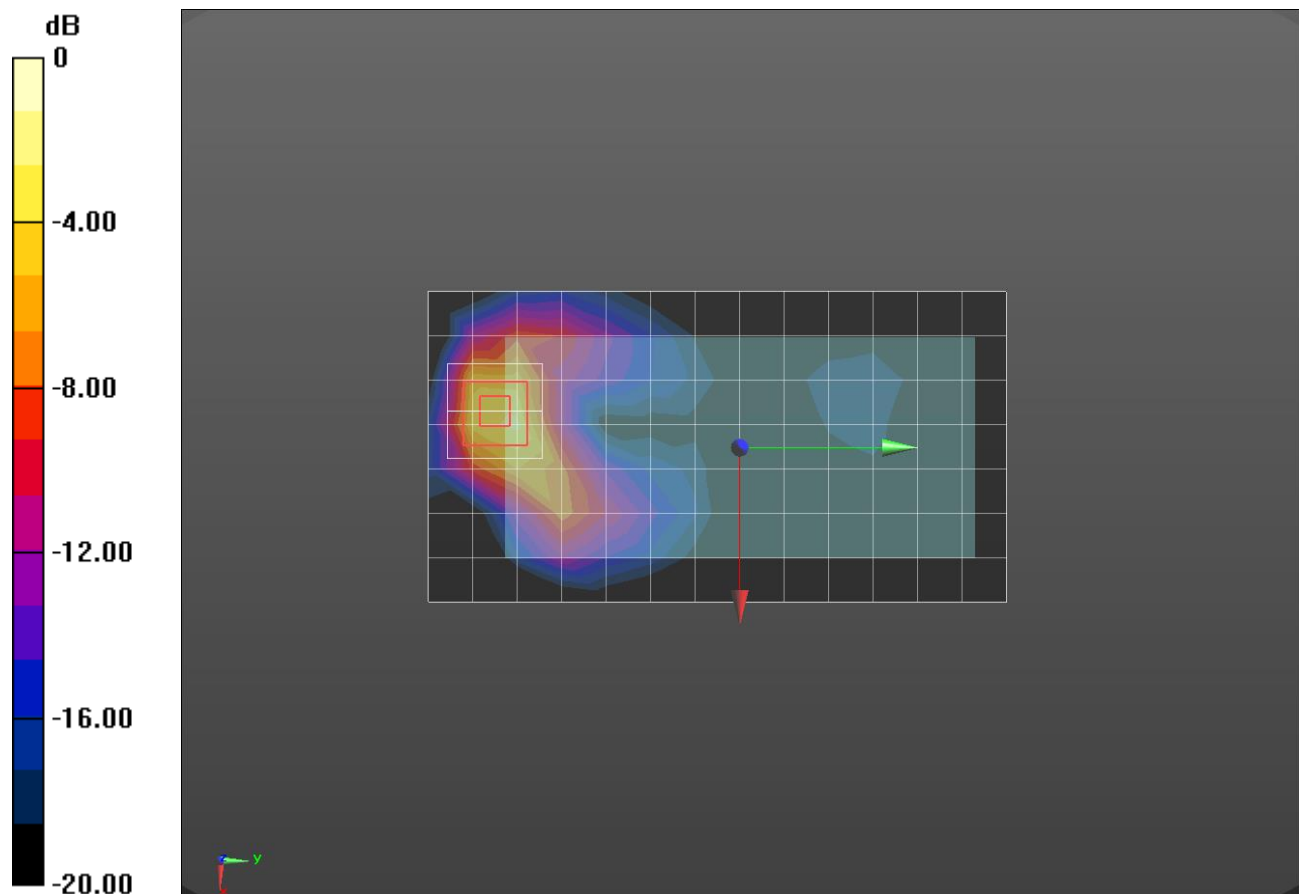
Rear/QPSK RB 1/0 Ch 132072 10 mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 28.50 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 0.876 W/kg; SAR(10 g) = 0.409 W/kg

Maximum value of SAR (measured) = 1.21 W/kg



0 dB = 1.21 W/kg = 0.83 dBW/kg

LTE Band 66

Frequency: 1770 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 1770 \text{ MHz}$; $\sigma = 1.555 \text{ S/m}$; $\epsilon_r = 53.543$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1468; Calibrated: 2018-08-22
- Probe: EX3DV4 - SN7314; ConvF(8.03, 8.03, 8.03); Calibrated: 2018-08-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Rear/QPSK RB 50/0 Ch 132572 0 mm/Area Scan (8x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 4.47 W/kg

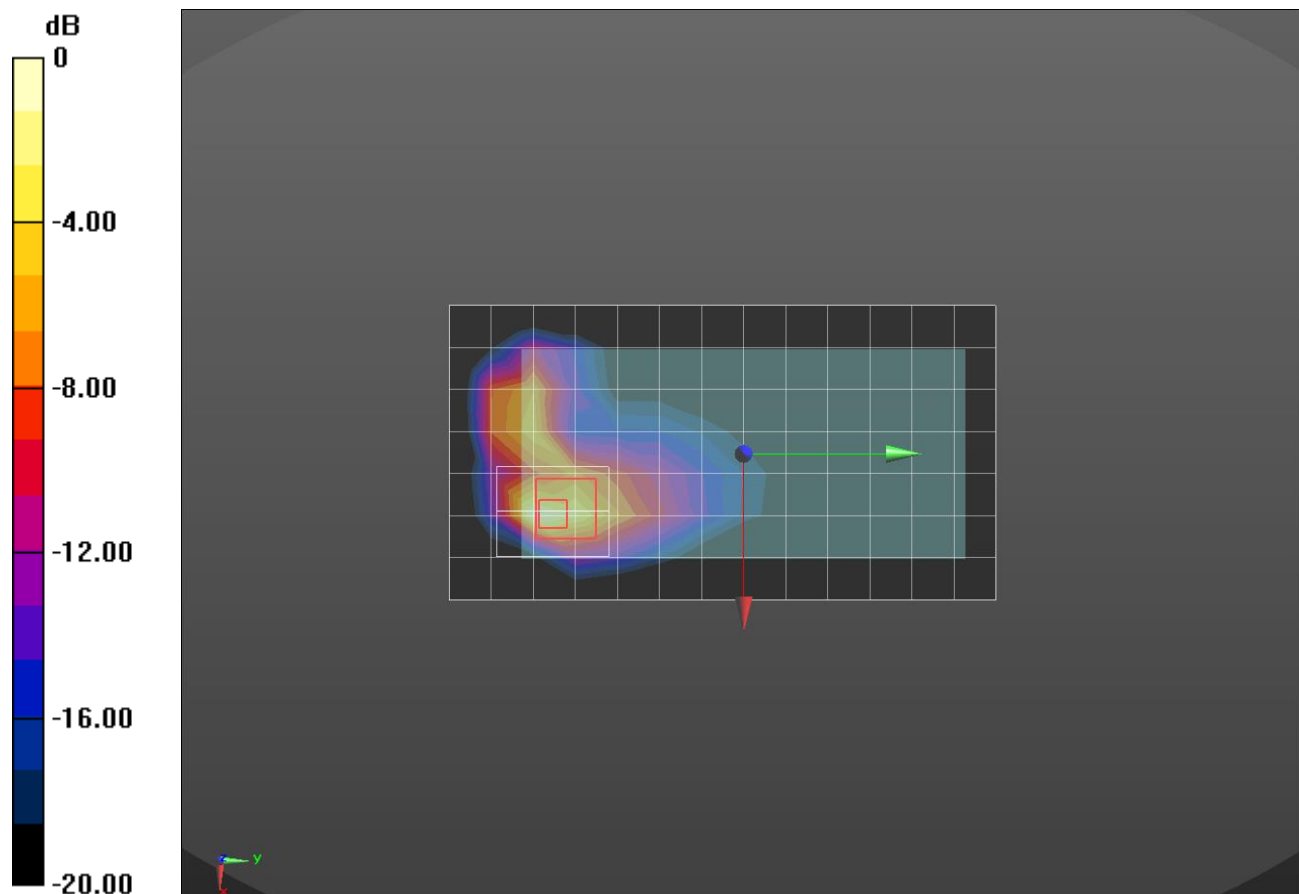
Rear/QPSK RB 50/0 Ch 132572 0 mm/Zoom Scan (5x6x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 54.51 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 8.18 W/kg

SAR(1 g) = 2.86 W/kg; SAR(10 g) = 1.13 W/kg

Maximum value of SAR (measured) = 4.96 W/kg



0 dB = 4.96 W/kg = 6.95 dBW/kg

Wi-Fi 2.4 GHz

Frequency: 2412 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2412$ MHz; $\sigma = 1.781$ S/m; $\epsilon_r = 39.773$; $\rho = 1000$ 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 Sn1447; Calibrated: 2018-03-15
- Probe: EX3DV4 - SN7313; ConvF(7.43, 7.43, 7.43); Calibrated: 2018-02-20;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM (20deg probe tilt) with CRP v5.0(Middle); Type: QD000P40CD; Serial: TP:1847

LHS/Tilt_802.11 b mode ch 1/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm

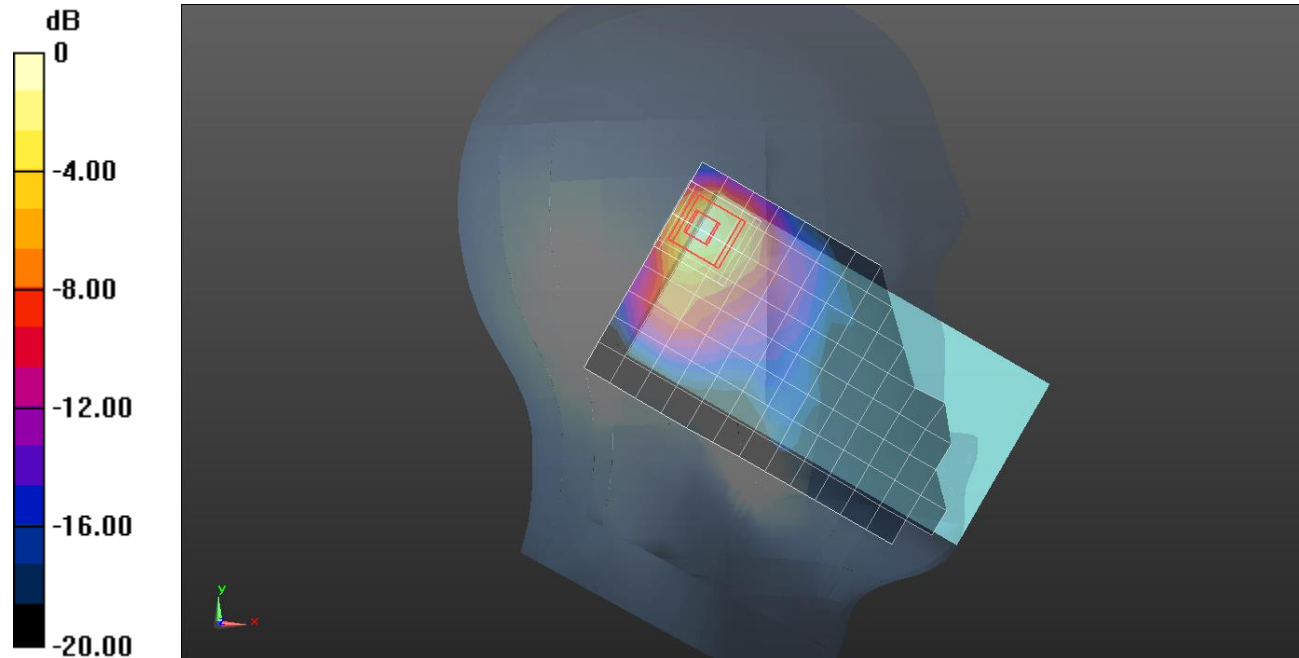
Maximum value of SAR (measured) = 0.278 W/kg

LHS/Tilt_802.11 b mode ch 1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.88 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.495 W/kg

SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.076 W/kg



0 dB = 0.278 W/kg = -5.56 dBW/kg

Wi-Fi 2.4 GHz

Frequency: 2412 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2412 \text{ MHz}$; $\sigma = 1.966 \text{ S/m}$; $\epsilon_r = 52.625$; $\rho = 1000 \text{ kg/m}^3$

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: 7/26/2018
- Probe: EX3DV4 - SN3991; ConvF(7.72, 7.72, 7.72); Calibrated: 5/24/2018;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt)_20181018; Type: QD OVA 001 BB; Serial: 1212

Rear/802.11 b mode ch 1 15mm/Area Scan (17x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0632 W/kg

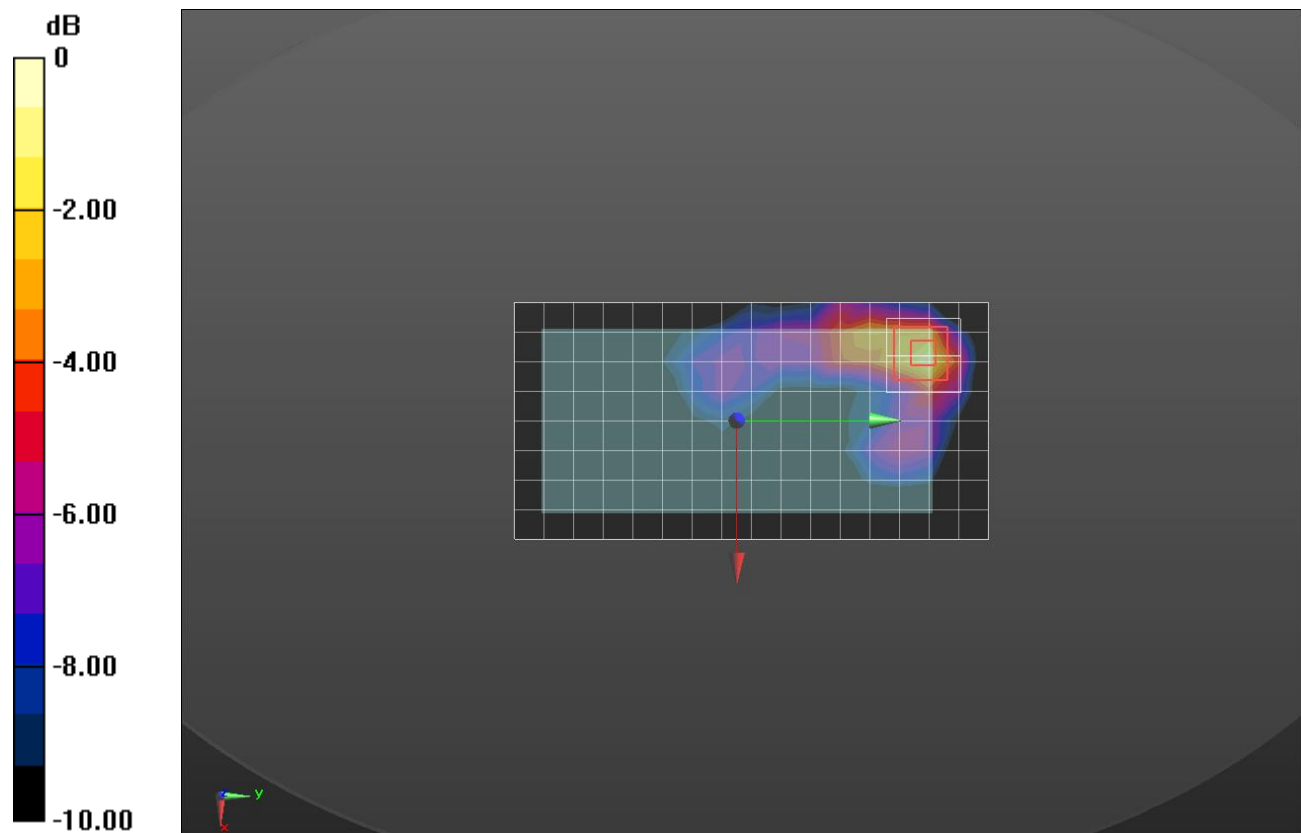
Rear/802.11 b mode ch 1 15mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.958 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.108 W/kg

SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.0721 W/kg



0 dB = 0.0721 W/kg = -11.42 dBW/kg

Wi-Fi 2.4 GHz

Frequency: 2412 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2412 \text{ MHz}$; $\sigma = 1.966 \text{ S/m}$; $\epsilon_r = 52.625$; $\rho = 1000 \text{ kg/m}^3$

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: 7/26/2018
- Probe: EX3DV4 - SN3991; ConvF(7.72, 7.72, 7.72); Calibrated: 5/24/2018;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt)_20181018; Type: QD OVA 001 BB; Serial: 1212

Rear/802.11 b mode ch 1 10mm/Area Scan (17x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.156 W/kg

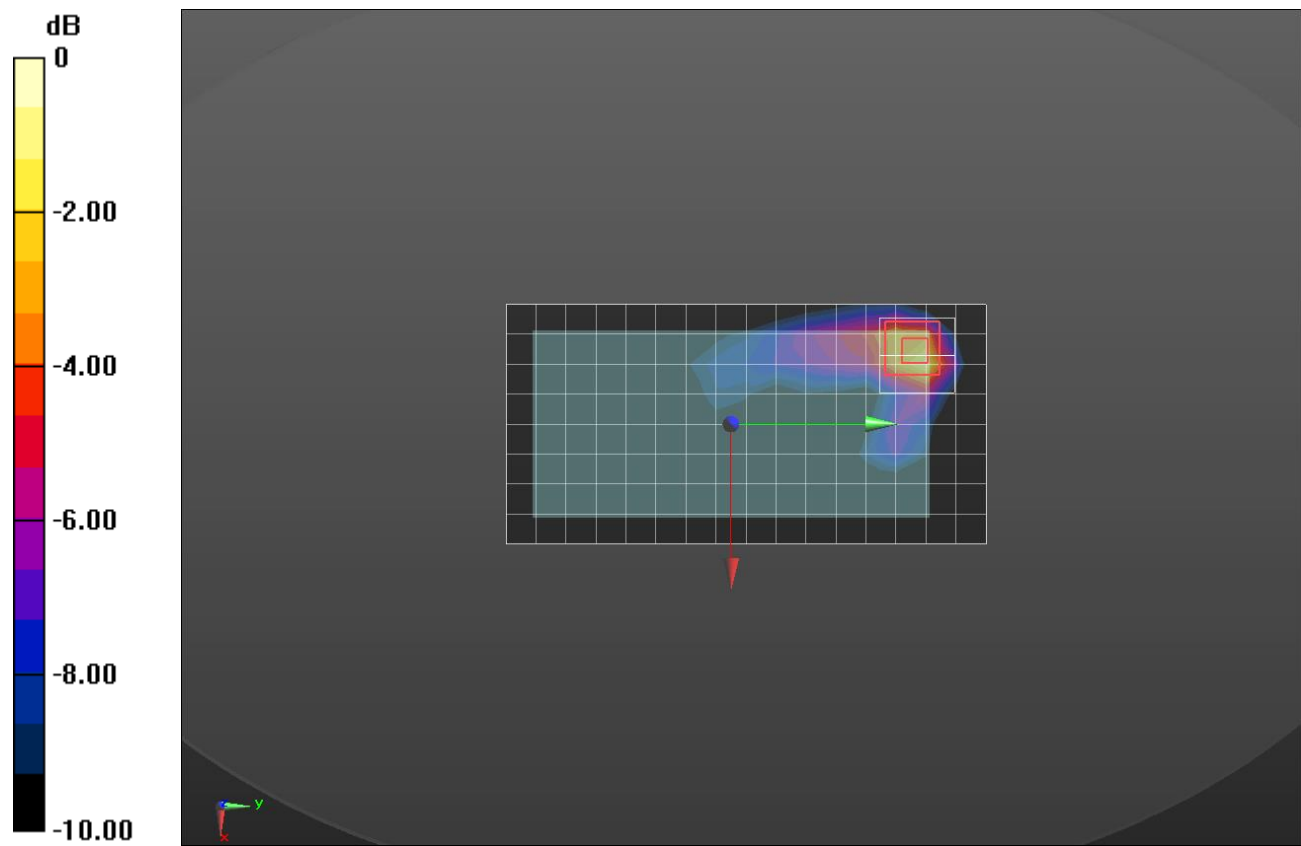
Rear/802.11 b mode ch 1 10mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.951 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.288 W/kg

SAR(1 g) = 0.129 W/kg; SAR(10 g) = 0.056 W/kg

Maximum value of SAR (measured) = 0.190 W/kg



0 dB = 0.190 W/kg = -7.21 dBW/kg

Wi-Fi 5.2 GHz

Frequency: 5220 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5220 \text{ MHz}$; $\sigma = 4.79 \text{ S/m}$; $\epsilon_r = 35.266$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1494; Calibrated: 2018-07-23
- Probe: EX3DV4 - SN7376; ConvF(5.12, 5.12, 5.12); Calibrated: 2018-09-26;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (20deg probe tilt) with CRP v5.0_Back; Type: QD000P40CD; Serial: TP:1882

LHS/Tilt_802.11 a mode ch 44/Area Scan (10x20x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 0.963 W/kg

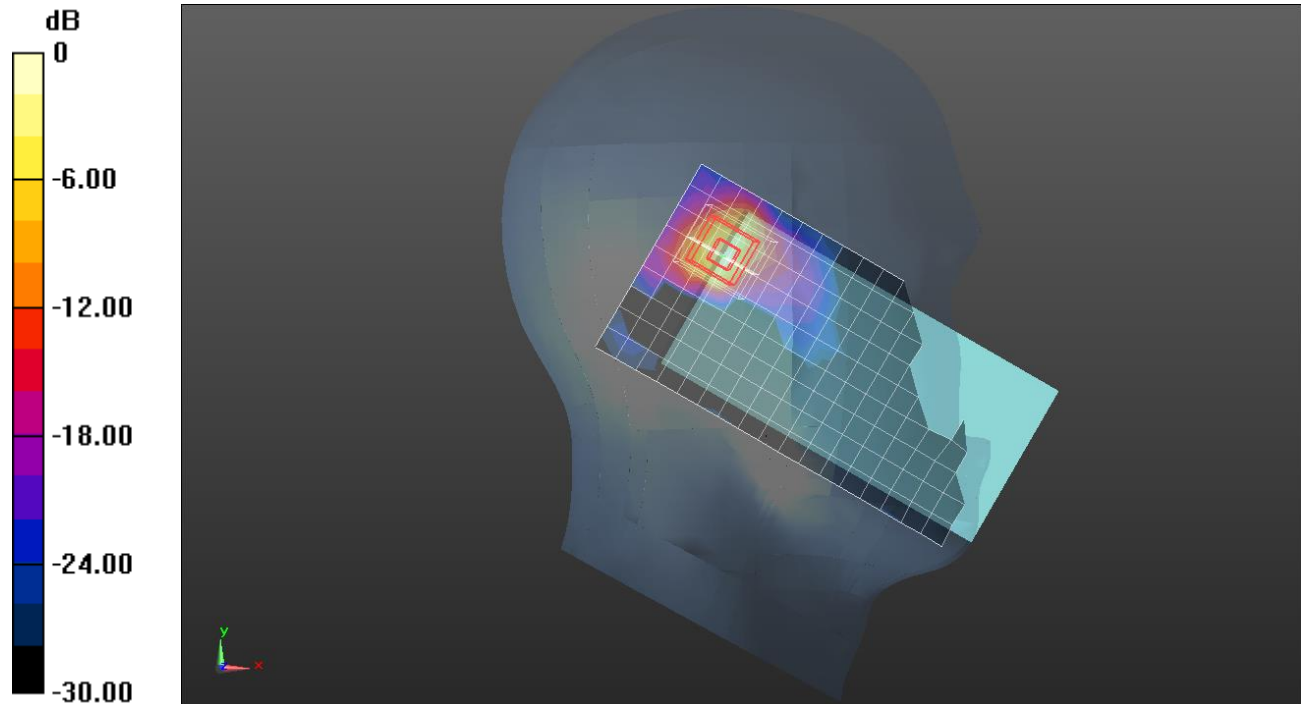
LHS/Tilt_802.11 a mode ch 44/Zoom Scan (8x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 12.00 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.92 W/kg

SAR(1 g) = 0.422 W/kg; SAR(10 g) = 0.109 W/kg

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



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

Wi-Fi 5.2 GHz

Frequency: 5200 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 5.364 \text{ S/m}$; $\epsilon_r = 48.836$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1468; Calibrated: 2018-08-22
- Probe: EX3DV4 - SN7314; ConvF(4.77, 4.77, 4.77); Calibrated: 2018-08-30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Rear/802.11 a mode ch 40 15mm/Area Scan (20x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.312 W/kg

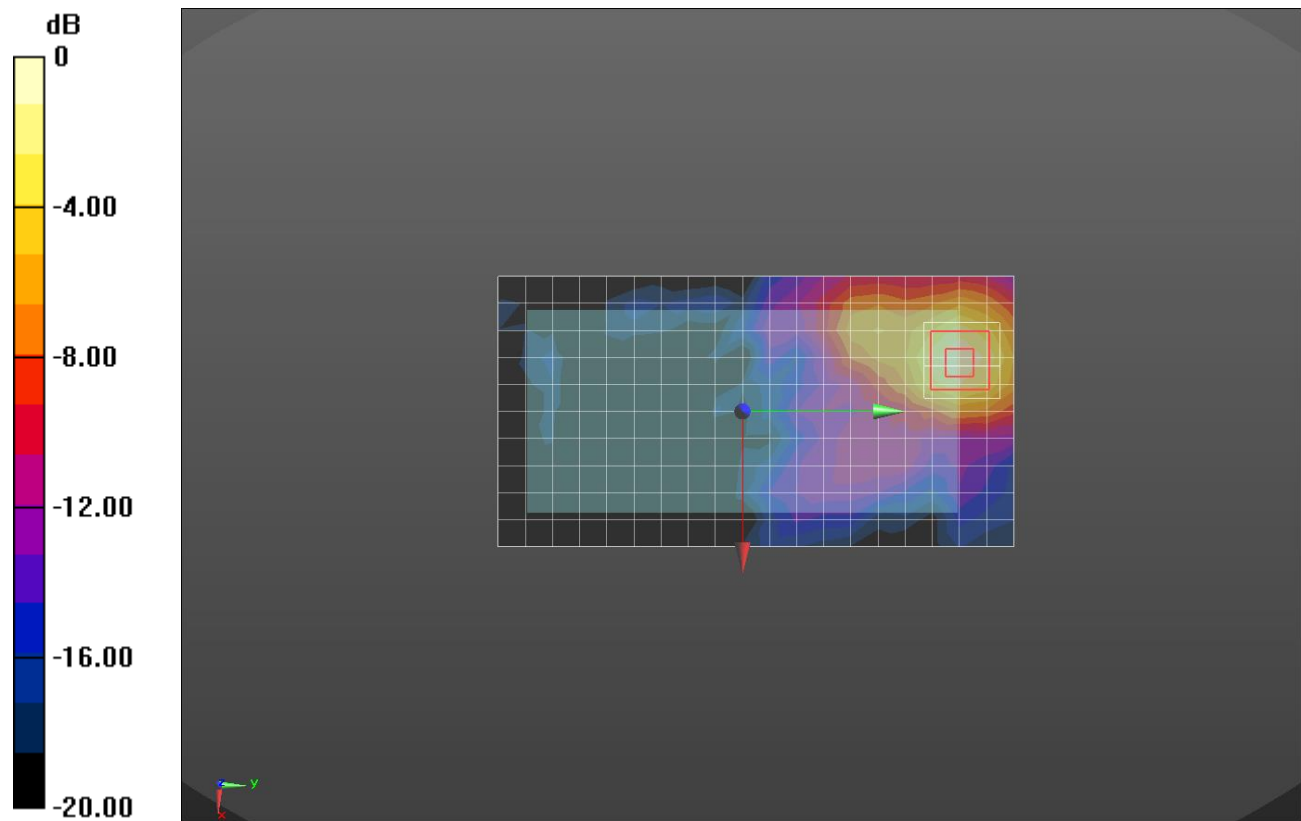
Rear/802.11 a mode ch 40 15mm/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 8.556 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.484 W/kg

SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.048 W/kg

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



0 dB = 0.298 W/kg = -5.26 dBW/kg

Wi-Fi 5.2 GHz

Frequency: 5200 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 5.364 \text{ S/m}$; $\epsilon_r = 48.836$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1468; Calibrated: 2018-08-22
- Probe: EX3DV4 - SN7314; ConvF(4.77, 4.77, 4.77); Calibrated: 2018-08-30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Edge 1/802.11 a mode ch 40 0mm/Area Scan (13x6x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 9.50 W/kg

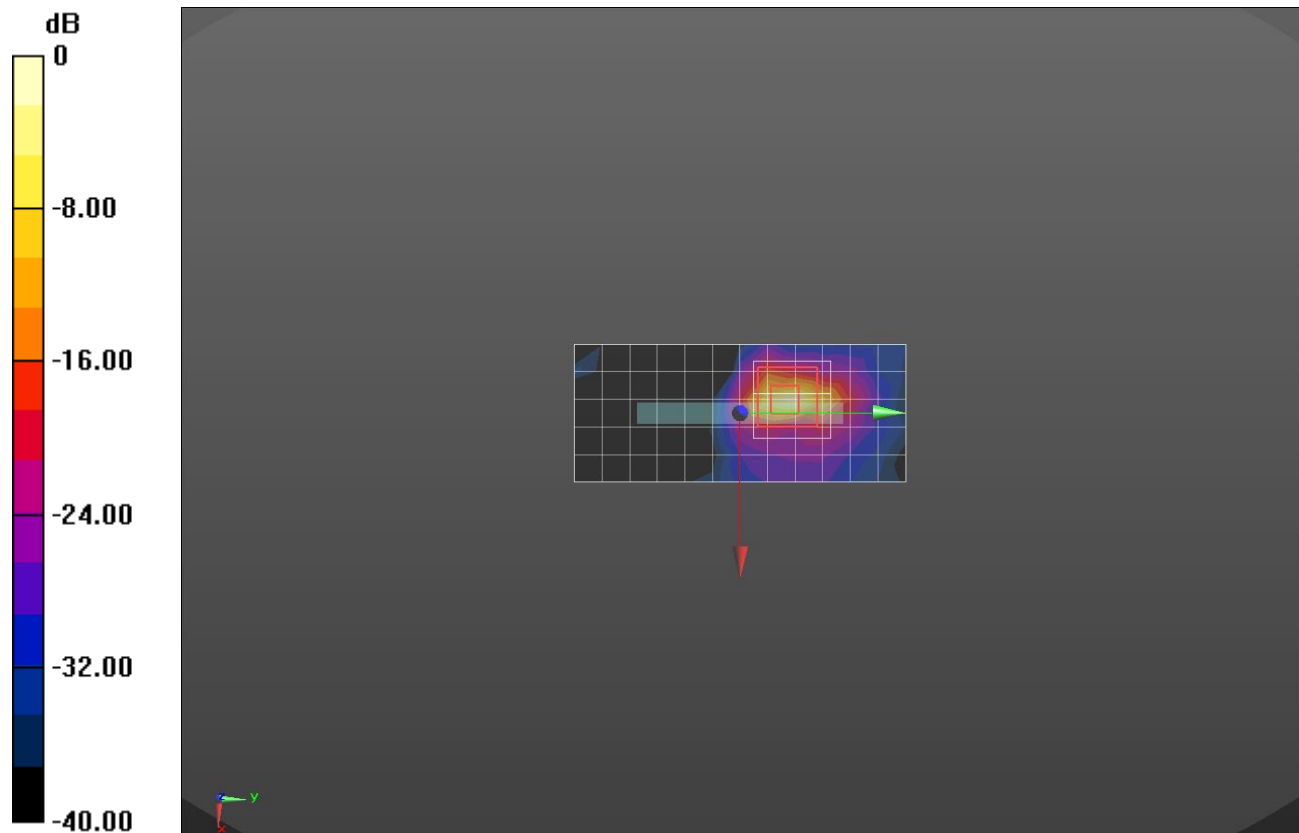
Edge 1/802.11 a mode ch 40 0mm/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 53.64 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 27.3 W/kg

SAR(1 g) = 3.39 W/kg; SAR(10 g) = 0.545 W/kg

Maximum value of SAR (measured) = 10.9 W/kg



0 dB = 10.9 W/kg = 10.37 dBW/kg

Wi-Fi 5.6 GHz

Frequency: 5500 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5500 \text{ MHz}$; $\sigma = 5.089 \text{ S/m}$; $\epsilon_r = 34.727$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1494; Calibrated: 2018-07-23
- Probe: EX3DV4 - SN7376; ConvF(4.6, 4.6, 4.6); Calibrated: 2018-09-26;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (20deg probe tilt) with CRP v5.0_Back; Type: QD000P40CD; Serial: TP:1882

RHS/Tilt_802.11 a mode ch 100/Area Scan (11x20x1): Measurement grid: dx=10mm, dy=10mm

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

RHS/Tilt_802.11 a mode ch 100/Zoom Scan (10x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

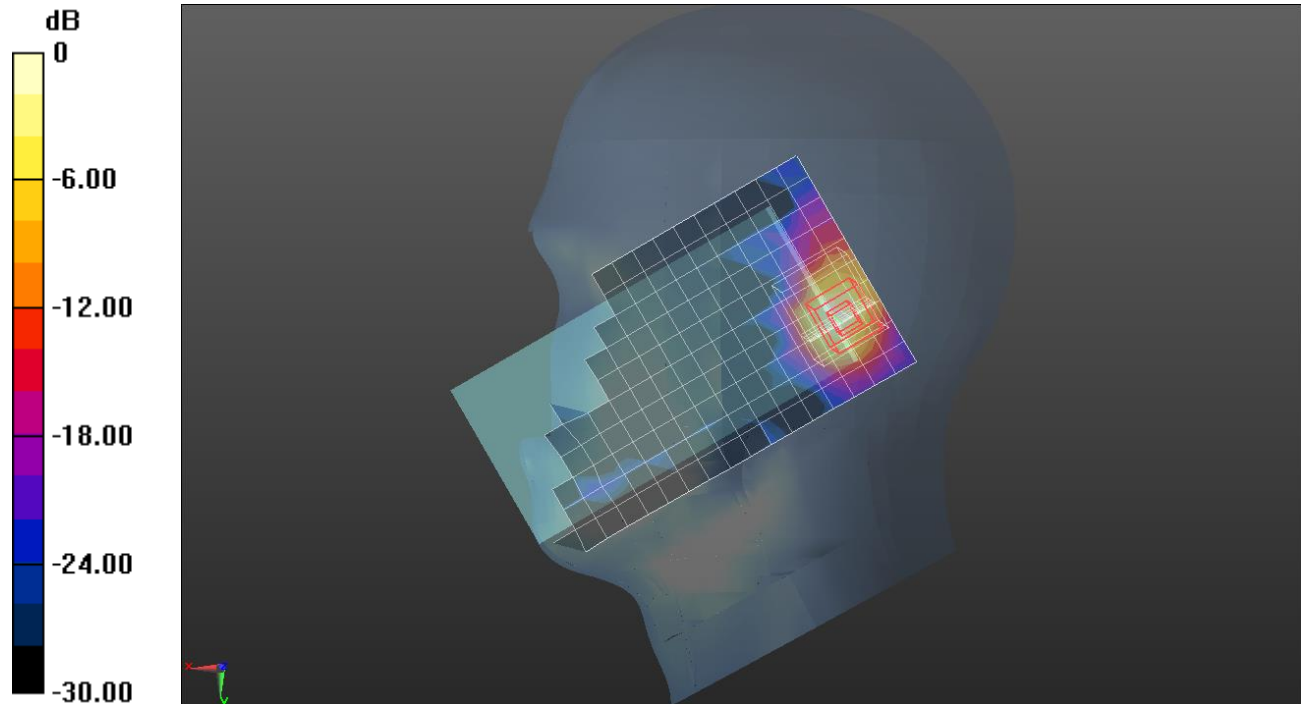
dz=1.4mm

Reference Value = 12.58 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 2.04 W/kg

SAR(1 g) = 0.534 W/kg; SAR(10 g) = 0.174 W/kg

Maximum value of SAR (measured) = 1.23 W/kg



0 dB = 1.23 W/kg = 0.90 dBW/kg

Wi-Fi 5.5 GHz

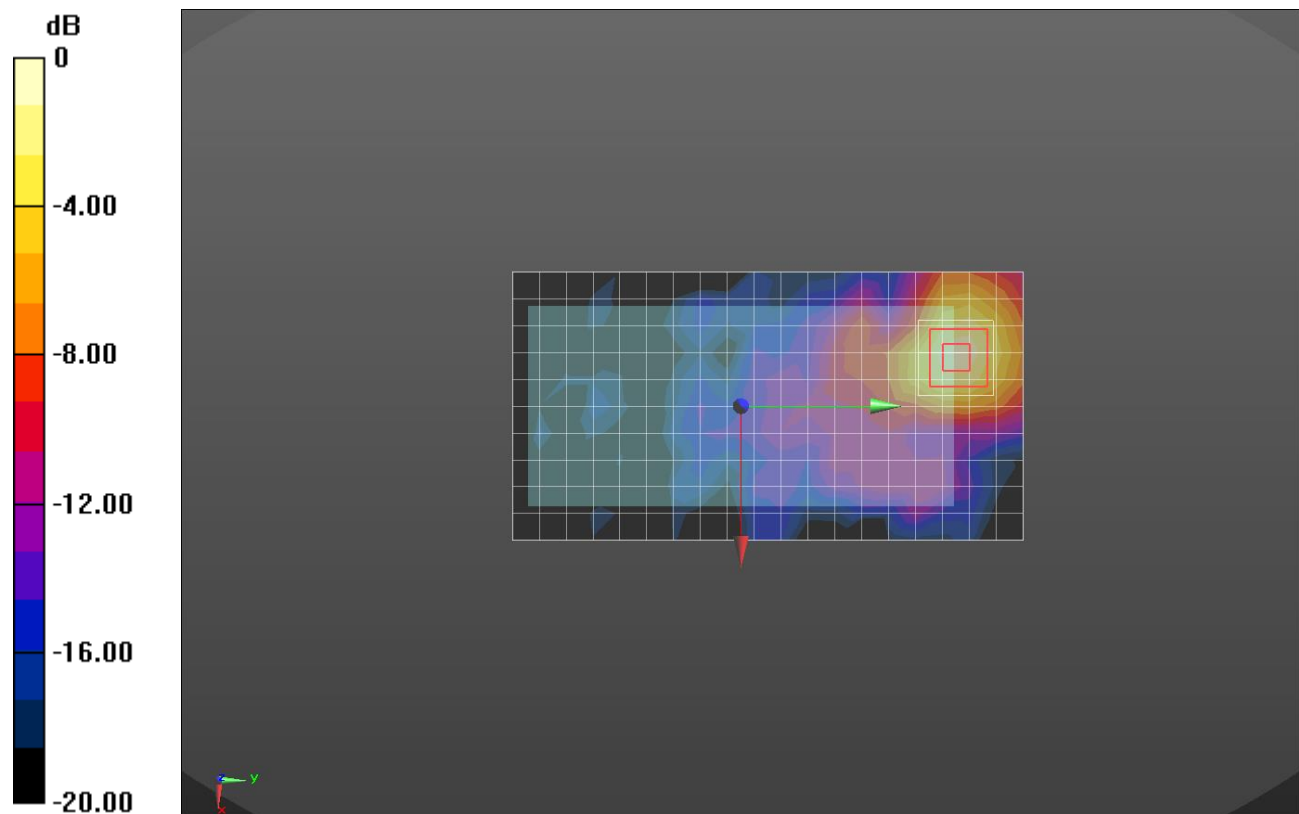
Frequency: 5500 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5500 \text{ MHz}$; $\sigma = 5.779 \text{ S/m}$; $\epsilon_r = 48.315$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1468; Calibrated: 2018-08-22
- Probe: EX3DV4 - SN7314; ConvF(4.03, 4.03, 4.03); Calibrated: 2018-08-30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Rear/802.11 a mode ch 100 15mm/Area Scan (20x11x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 0.327 W/kg

Rear/802.11 a mode ch 100 15mm/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$
 Reference Value = 9.077 V/m; Power Drift = -0.09 dB
 Peak SAR (extrapolated) = 0.643 W/kg
SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.058 W/kg
 Maximum value of SAR (measured) = 0.360 W/kg



0 dB = 0.360 W/kg = -4.44 dBW/kg

Wi-Fi 5.5 GHz

Frequency: 5500 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5500 \text{ MHz}$; $\sigma = 5.779 \text{ S/m}$; $\epsilon_r = 48.315$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1468; Calibrated: 2018-08-22
- Probe: EX3DV4 - SN7314; ConvF(4.03, 4.03, 4.03); Calibrated: 2018-08-30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Edge 1/802.11 a mode ch 100 0mm/Area Scan (13x6x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 10.8 W/kg

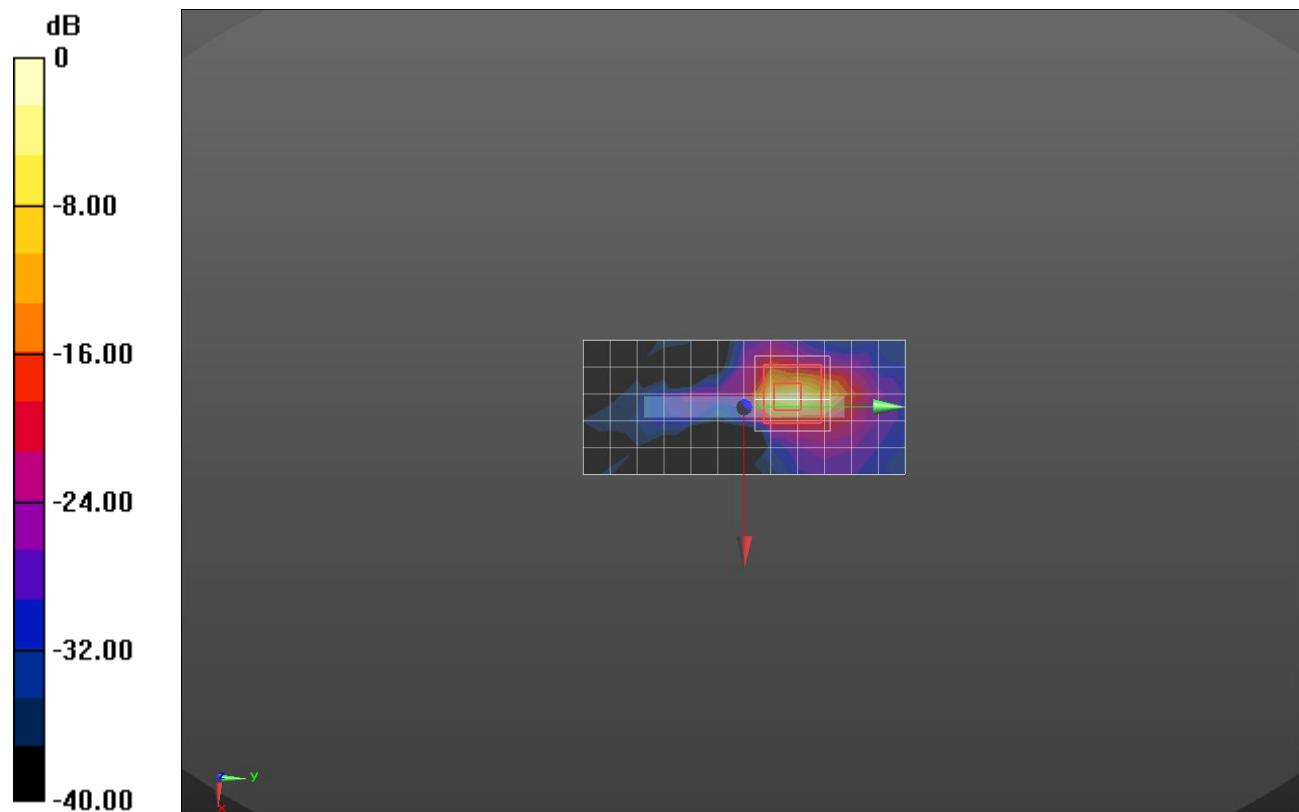
Edge 1/802.11 a mode ch 100 0mm/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 51.37 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 32.0 W/kg

SAR(1 g) = 4.01 W/kg; SAR(10 g) = 0.674 W/kg

Maximum value of SAR (measured) = 15.1 W/kg



0 dB = 15.1 W/kg = 11.79 dBW/kg

Wi-Fi 5.8 GHz

Frequency: 5825 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5825 \text{ MHz}$; $\sigma = 5.471 \text{ S/m}$; $\epsilon_r = 34.173$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1494; Calibrated: 2018-07-23
- Probe: EX3DV4 - SN7376; ConvF(4.63, 4.63, 4.63); Calibrated: 2018-09-26;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (20deg probe tilt) with CRP v5.0_Back; Type: QD000P40CD; Serial: TP:1882

LHS/Tilt_802.11 a mode ch 165/Area Scan (10x20x1): Measurement grid: dx=10mm, dy=10mm

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

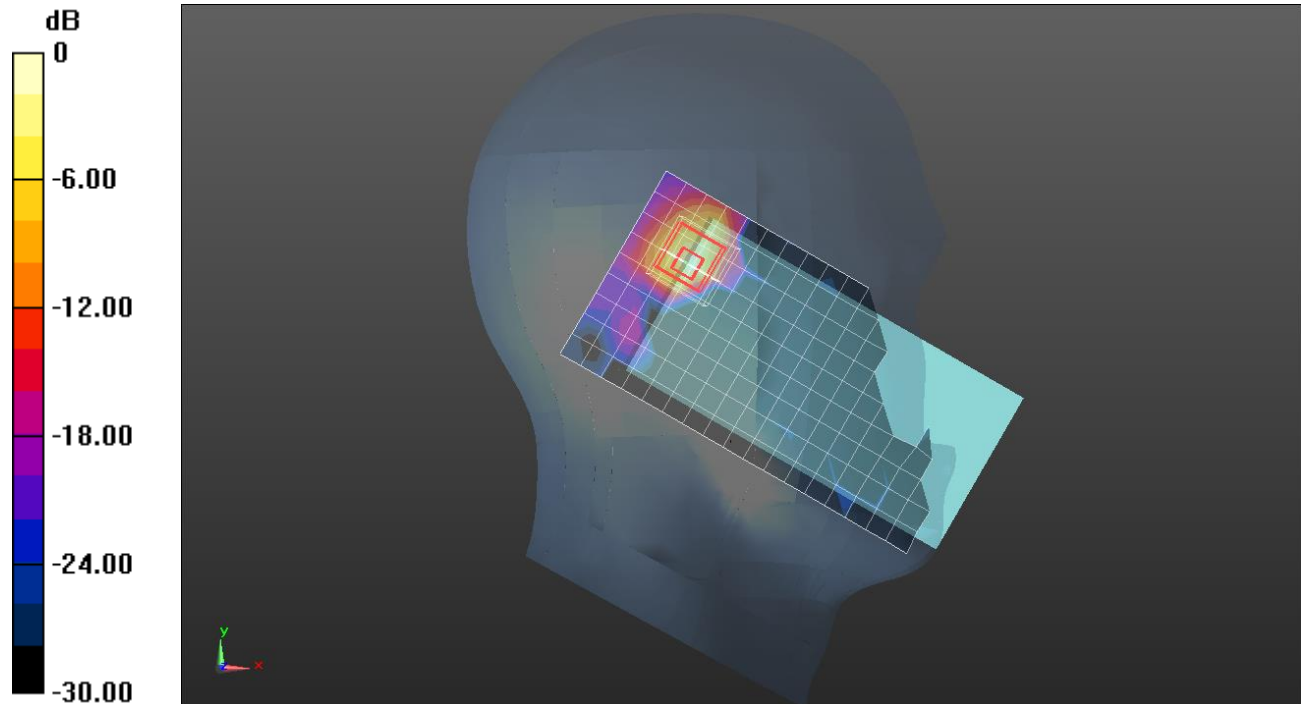
LHS/Tilt_802.11 a mode ch 165/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 9.136 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.260 W/kg; SAR(10 g) = 0.067 W/kg

Maximum value of SAR (measured) = 0.710 W/kg



0 dB = 0.710 W/kg = -1.49 dBW/kg

Wi-Fi 5.8 GHz

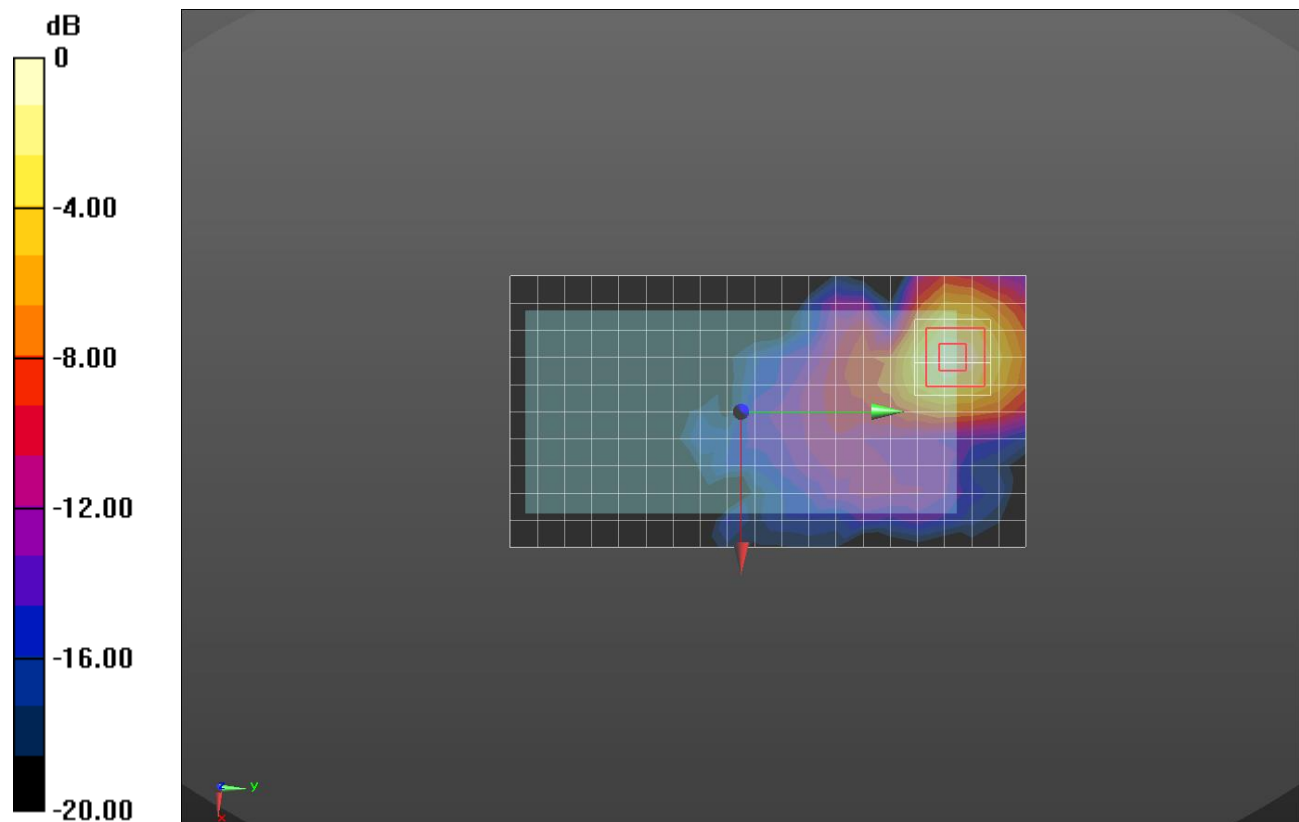
Frequency: 5745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5745 \text{ MHz}$; $\sigma = 6.106 \text{ S/m}$; $\epsilon_r = 47.956$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1468; Calibrated: 2018-08-22
- Probe: EX3DV4 - SN7314; ConvF(4.31, 4.31, 4.31); Calibrated: 2018-08-30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Rear/802.11 a mode ch 149 15mm/Area Scan (20x11x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 0.464 W/kg

Rear/802.11 a mode ch 149 15mm/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$
 Reference Value = 10.24 V/m; Power Drift = -0.05 dB
 Peak SAR (extrapolated) = 0.893 W/kg
SAR(1 g) = 0.199 W/kg; SAR(10 g) = 0.076 W/kg
 Maximum value of SAR (measured) = 0.475 W/kg



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

Wi-Fi 5.8 GHz

Frequency: 5745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5745 \text{ MHz}$; $\sigma = 6.106 \text{ S/m}$; $\epsilon_r = 47.956$; $\rho = 1000 \text{ kg/m}^3$

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 Sn1468; Calibrated: 2018-08-22
- Probe: EX3DV4 - SN7314; ConvF(4.31, 4.31, 4.31); Calibrated: 2018-08-30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Edge 1/802.11 a mode ch 149 10mm/Area Scan (13x6x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 0.795 W/kg

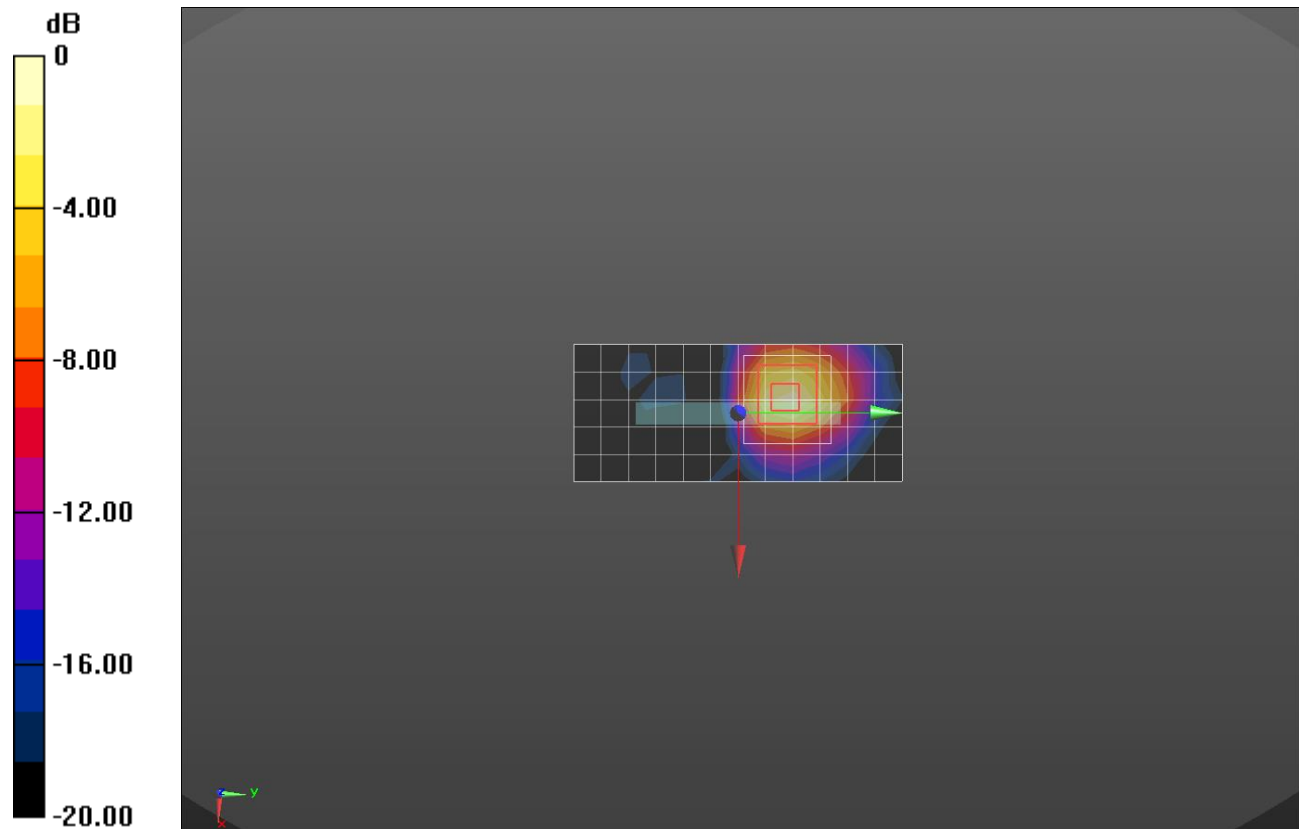
Edge 1/802.11 a mode ch 149 10mm/Zoom Scan (9x9x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 13.68 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.347 W/kg; SAR(10 g) = 0.110 W/kg

Maximum value of SAR (measured) = 0.882 W/kg



0 dB = 0.882 W/kg = -0.55 dBW/kg

Bluetooth

Frequency: 2441 MHz; Duty Cycle: 1:1.29033; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.742$ S/m; $\epsilon_r = 39.795$; $\rho = 1000$ 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 Sn1494; Calibrated: 2018-07-23
- Probe: EX3DV4 - SN7376; ConvF(7.4, 7.4, 7.4); Calibrated: 2018-09-26;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM (20deg probe tilt) with CRP v5.0_Front; Type: QD000P40CD; Serial: TP:1877

LHS/Tilt__bluetooth_GFSK_ch 39/Area Scan (9x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0529 W/kg

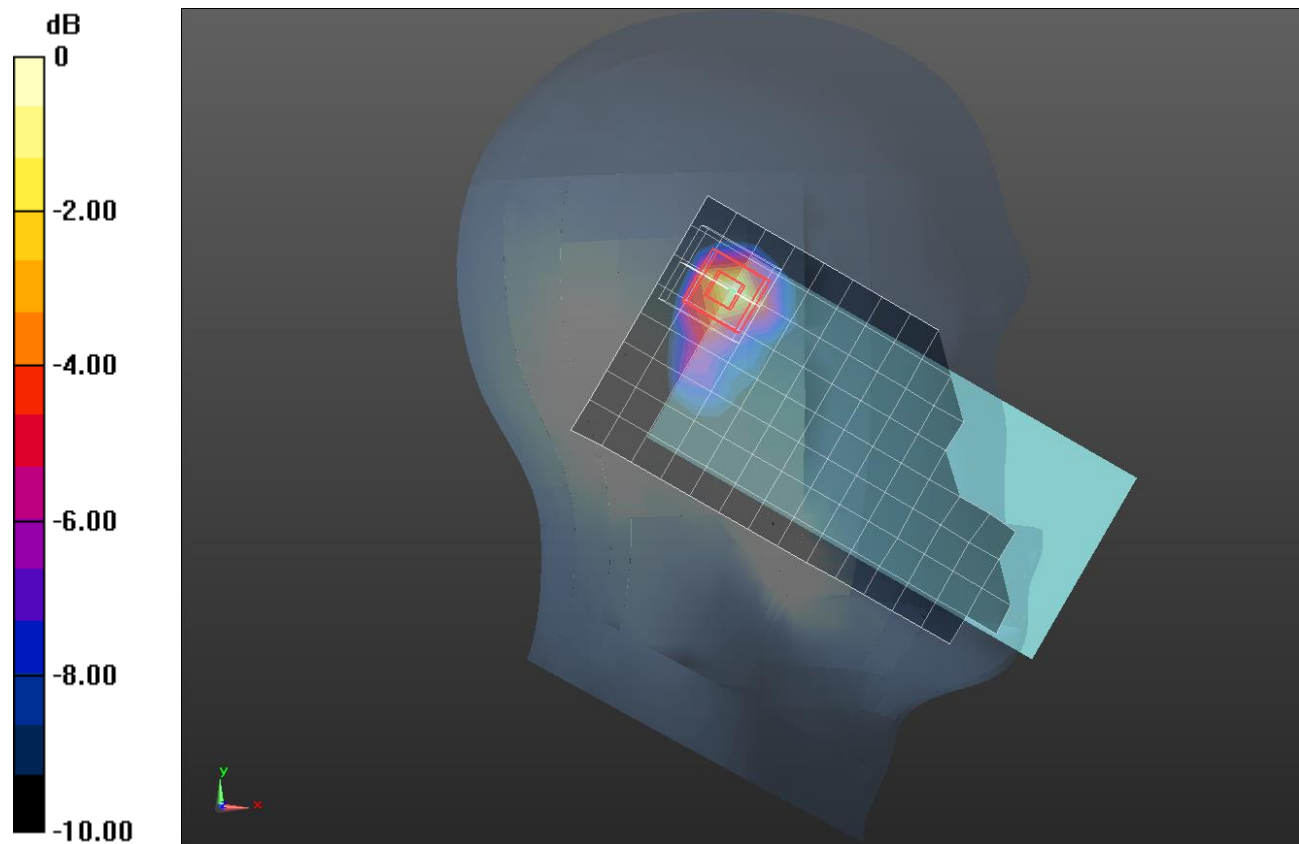
LHS/Tilt__bluetooth_GFSK_ch 39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.181 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0970 W/kg

SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.013 W/kg

Maximum value of SAR (measured) = 0.0542 W/kg



0 dB = 0.0542 W/kg = -12.66 dBW/kg