

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; $\sigma = 0.898$ S/m; $\epsilon_r = 41.388$; $\rho = 1000$ 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: 2016-09-08
- Probe: EX3DV4 - SN7313; ConvF(10.02, 10.02, 10.02); Calibrated: 2017-01-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM (20deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1846

LHS/Touch_GPRS 4 slots_ch 190/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.624 W/kg

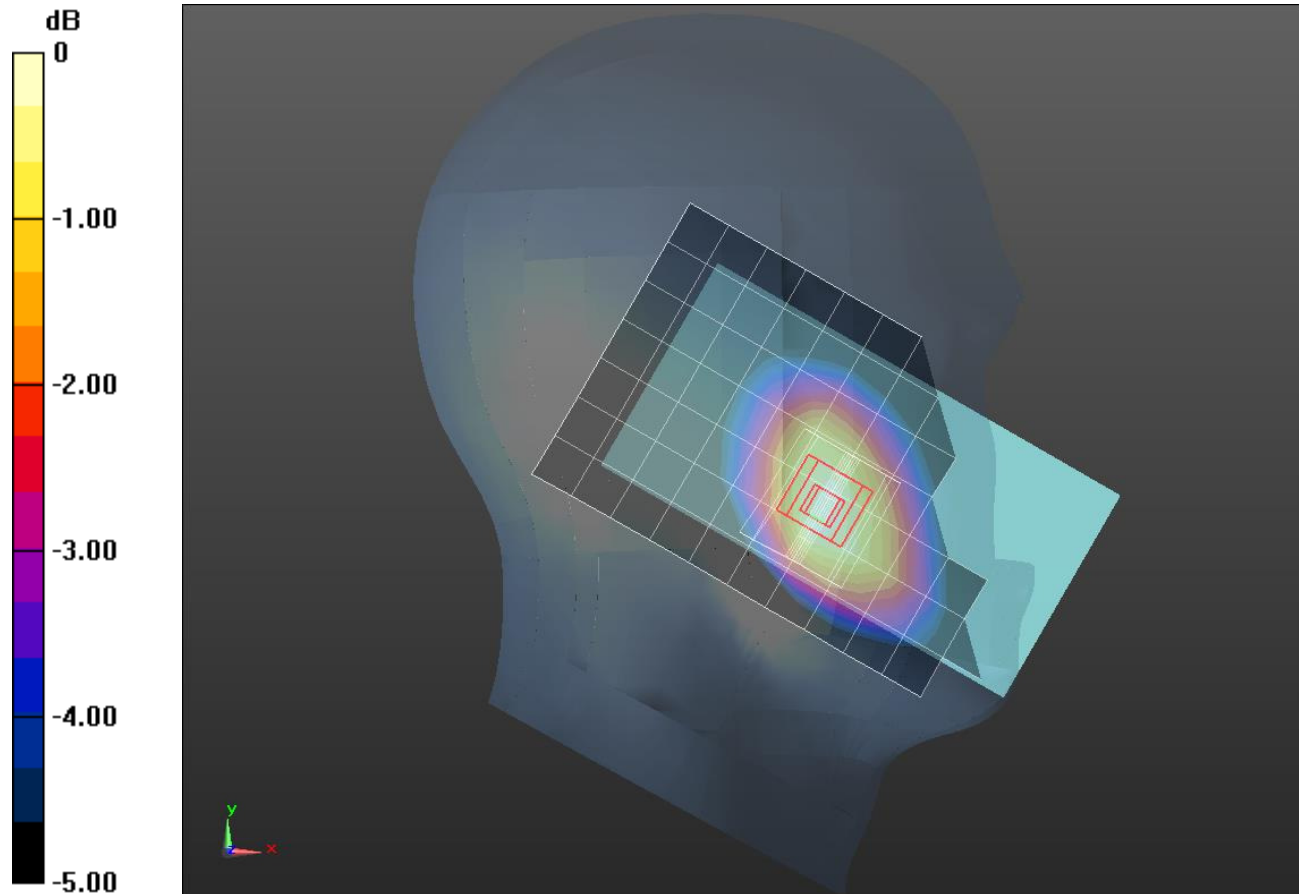
LHS/Touch_GPRS 4 slots_ch 190/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.22 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.733 W/kg

SAR(1 g) = 0.572 W/kg; SAR(10 g) = 0.437 W/kg

Maximum value of SAR (measured) = 0.642 W/kg



0 dB = 0.642 W/kg = -1.92 dBW/kg

GSM 850

Frequency: 824.2 MHz; Duty Cycle: 1:1.99986; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 825 \text{ MHz}$; $\sigma = 1.004 \text{ S/m}$; $\epsilon_r = 54.598$; $\rho = 1000 \text{ kg/m}^3$

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: 2016-09-08
- Probe: EX3DV4 - SN7313; ConvF(9.81, 9.81, 9.81); Calibrated: 2017-01-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1166

Rear/GPRS_4 slots_ch 128/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.39 W/kg

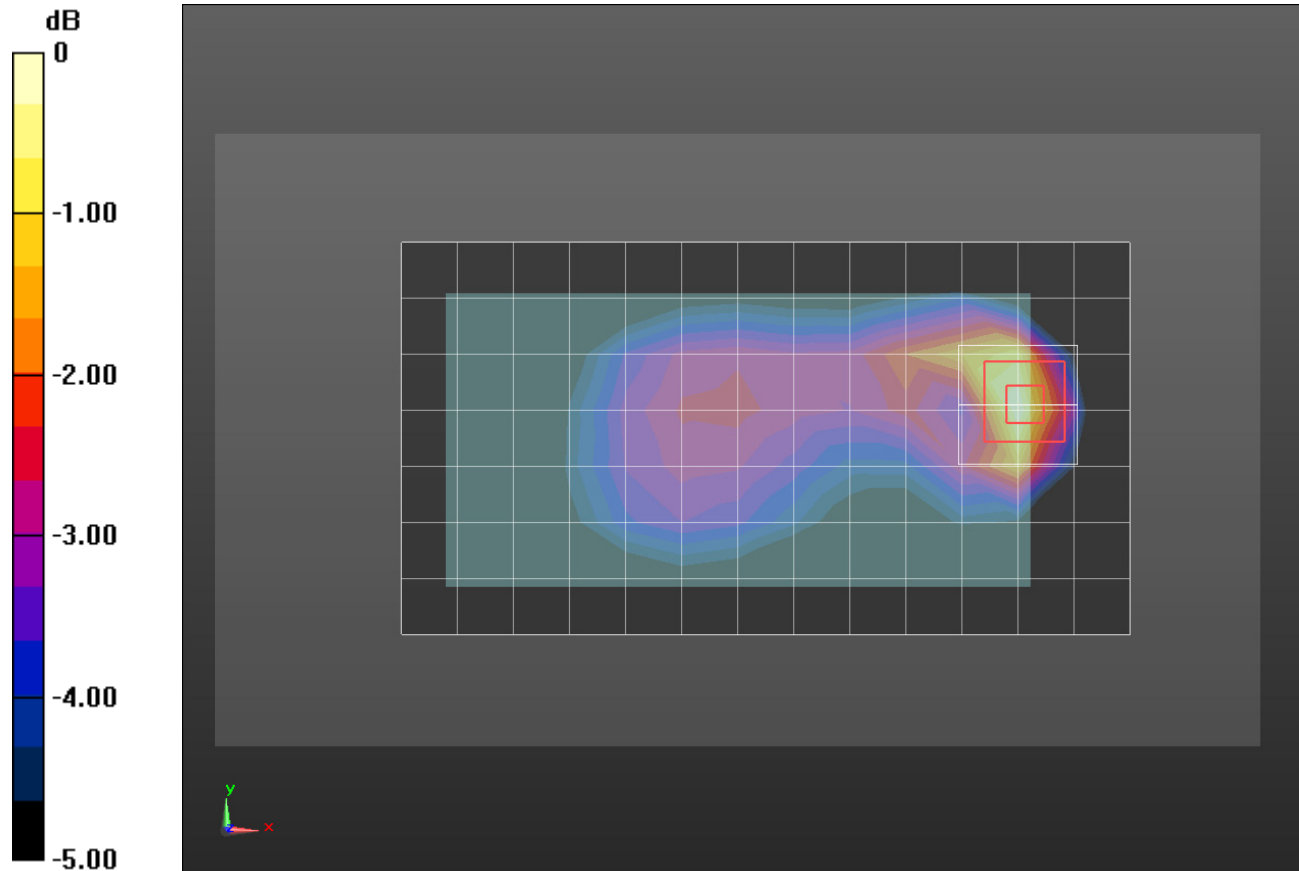
Rear/GPRS_4 slots_ch 128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 37.47 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.89 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.594 W/kg

Maximum value of SAR (measured) = 1.38 W/kg



0 dB = 1.38 W/kg = 1.40 dBW/kg

GSM 1900

Frequency: 1880 MHz; Duty Cycle: 1:1.99986; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.43 \text{ S/m}$; $\epsilon_r = 39.217$; $\rho = 1000 \text{ kg/m}^3$

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: 2016-07-18
- Probe: EX3DV4 - SN7314; ConvF(8.25, 8.25, 8.25); Calibrated: 2016-09-27;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM Phantom CRP v5.0(Middle); Type: QD000P40CD; Serial: TP:1854

LHS/Touch_GPRS 4 slots_ch 661/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.505 W/kg

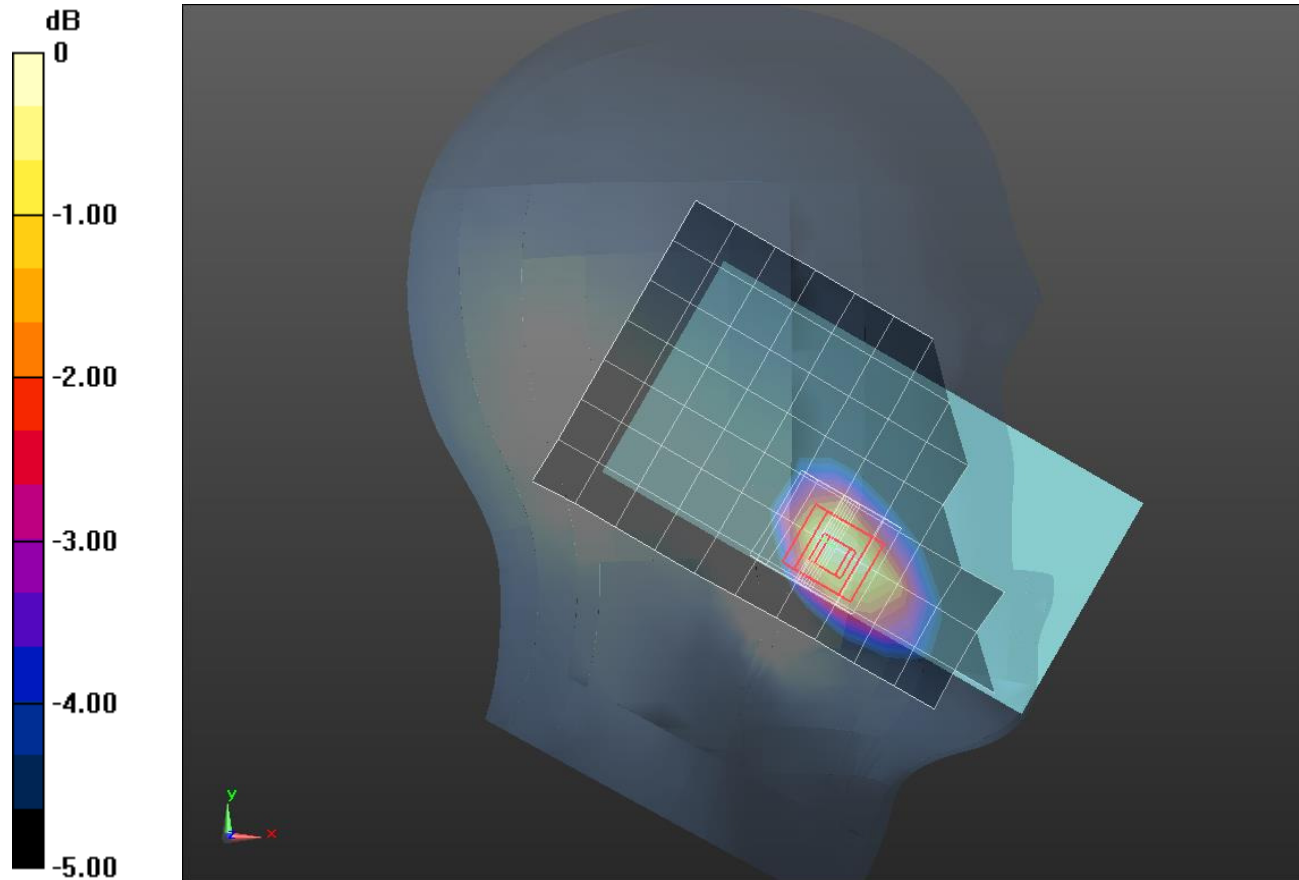
LHS/Touch_GPRS 4 slots_ch 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.411 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.683 W/kg

SAR(1 g) = 0.435 W/kg; SAR(10 g) = 0.267 W/kg

Maximum value of SAR (measured) = 0.527 W/kg



0 dB = 0.527 W/kg = -2.78 dBW/kg

GSM 1900

Frequency: 1880 MHz; Duty Cycle: 1:1.99986; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.484$ S/m; $\epsilon_r = 51.798$; $\rho = 1000$ 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: 2016-09-08
- Probe: EX3DV4 - SN7313; ConvF(7.81, 7.81, 7.81); Calibrated: 2017-01-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1166

Rear/GPRS 4 slots_ch 661/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.844 W/kg

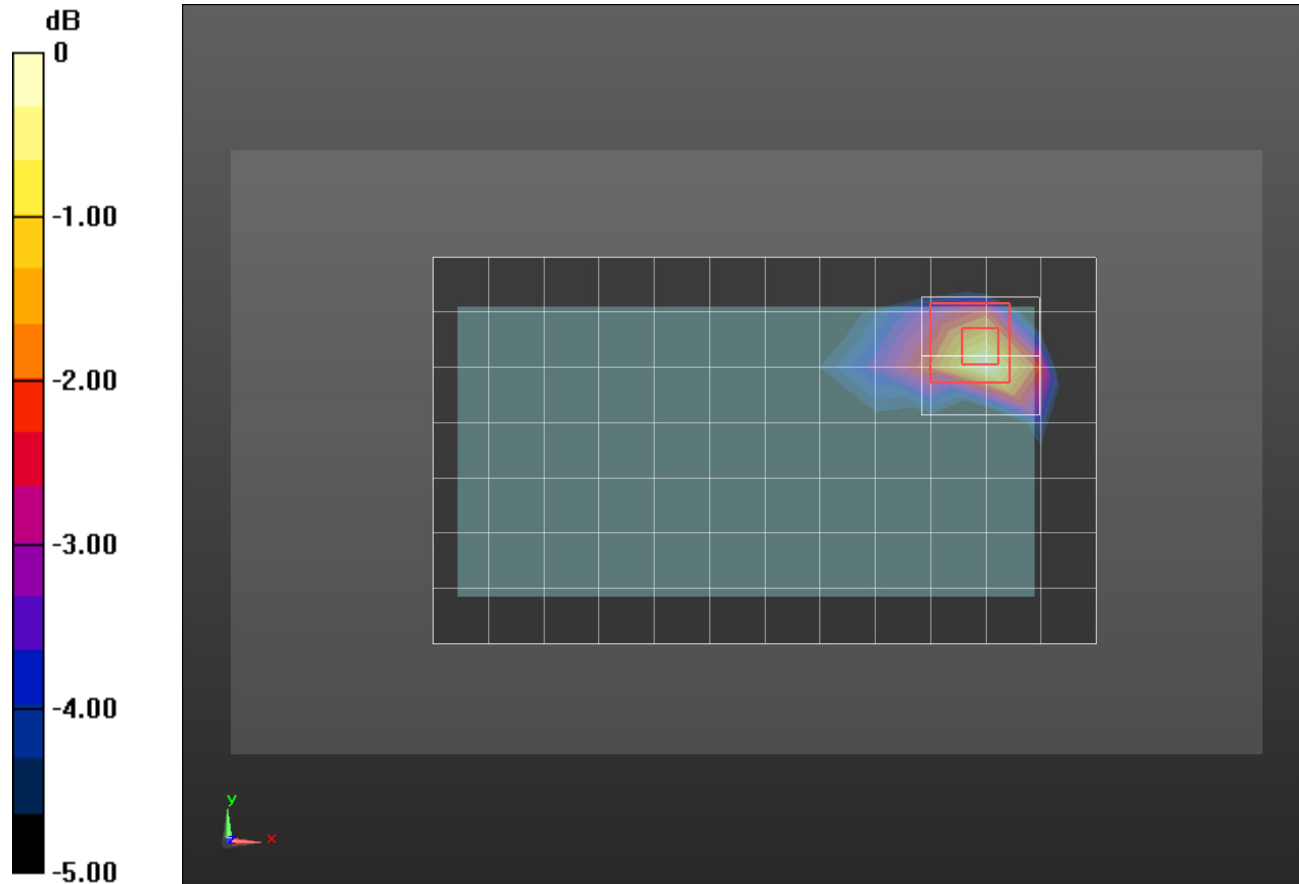
Rear/GPRS 4 slots_ch 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.19 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.645 W/kg; SAR(10 g) = 0.347 W/kg

Maximum value of SAR (measured) = 0.827 W/kg



0 dB = 0.827 W/kg = -0.82 dBW/kg

W-CDMA Band 2

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.43 \text{ S/m}$; $\epsilon_r = 39.217$; $\rho = 1000 \text{ kg/m}^3$

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: 2016-07-18
- Probe: EX3DV4 - SN7314; ConvF(8.25, 8.25, 8.25); Calibrated: 2016-09-27;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM Phantom CRP v5.0(Middle); Type: QD000P40CD; Serial: TP:1854

LHS/Touch_Rel.99 ch 9400/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.454 W/kg

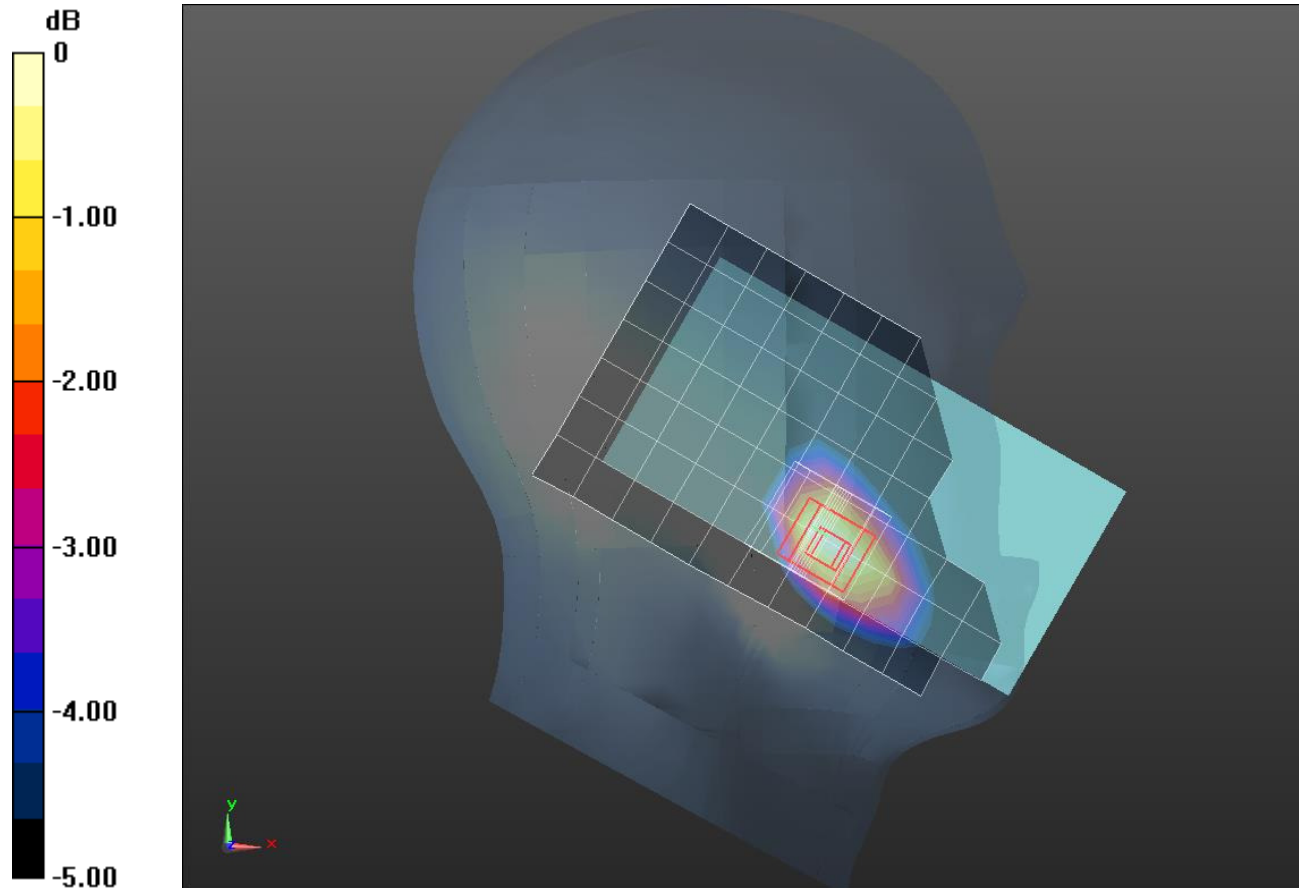
LHS/Touch_Rel.99 ch 9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.82 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.595 W/kg

SAR(1 g) = 0.384 W/kg; SAR(10 g) = 0.238 W/kg

Maximum value of SAR (measured) = 0.458 W/kg



0 dB = 0.458 W/kg = -3.39 dBW/kg

W-CDMA Band 2

Frequency: 1907.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.518$ S/m; $\epsilon_r = 51.678$; $\rho = 1000$ 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: 2016-09-08
- Probe: EX3DV4 - SN7313; ConvF(7.81, 7.81, 7.81); Calibrated: 2017-01-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1166

Rear/RMC_Rel.99_ch 9538/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.896 W/kg

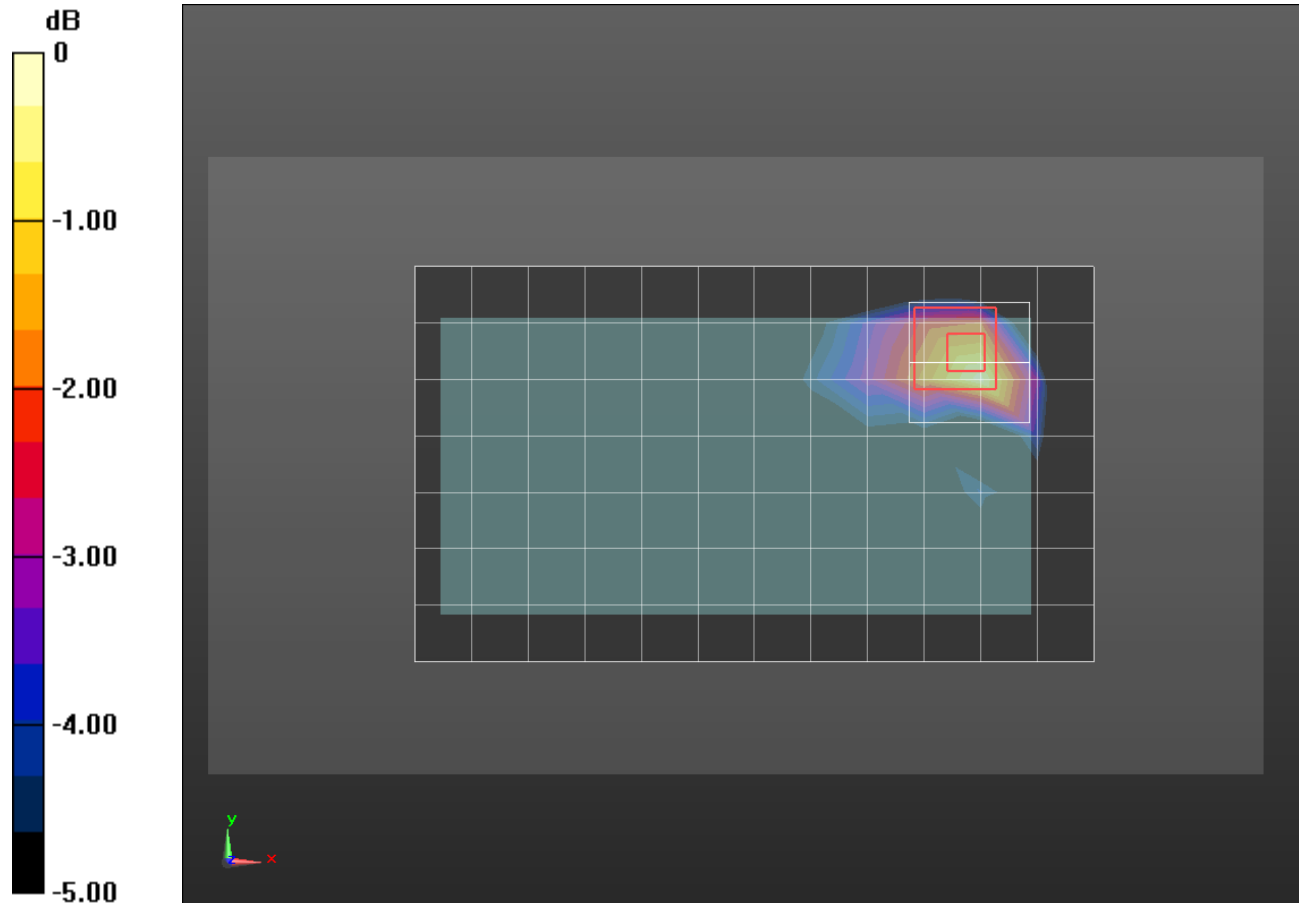
Rear/RMC_Rel.99_ch 9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.18 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.717 W/kg; SAR(10 g) = 0.388 W/kg

Maximum value of SAR (measured) = 0.926 W/kg



0 dB = 0.926 W/kg = -0.33 dBW/kg

W-CDMA Band 5

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; $\sigma = 0.898$ S/m; $\epsilon_r = 41.388$; $\rho = 1000$ 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: 2016-09-08
- Probe: EX3DV4 - SN7313; ConvF(10.02, 10.02, 10.02); Calibrated: 2017-01-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM (20deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1846

LHS/Touch_Rel.99 ch 4183/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.345 W/kg

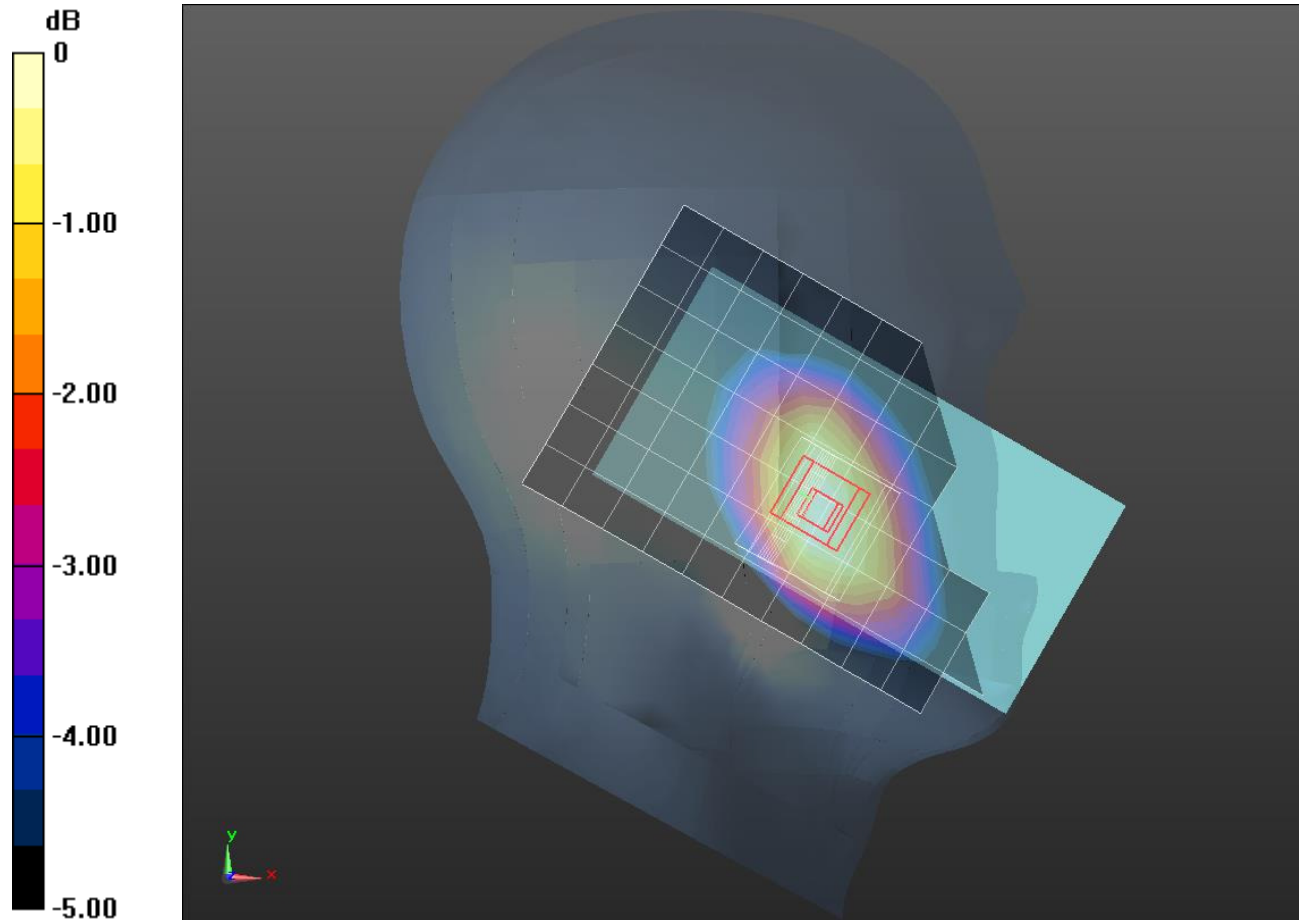
LHS/Touch_Rel.99 ch 4183/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.55 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.399 W/kg

SAR(1 g) = 0.318 W/kg; SAR(10 g) = 0.243 W/kg

Maximum value of SAR (measured) = 0.354 W/kg



0 dB = 0.354 W/kg = -4.51 dBW/kg

W-CDMA Band 5

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; $\sigma = 1.016$ S/m; $\epsilon_r = 54.497$; $\rho = 1000$ 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: 2016-09-08
- Probe: EX3DV4 - SN7313; ConvF(9.81, 9.81, 9.81); Calibrated: 2017-01-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1166

Rear/RMC_Rel.99_ch4183/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.662 W/kg

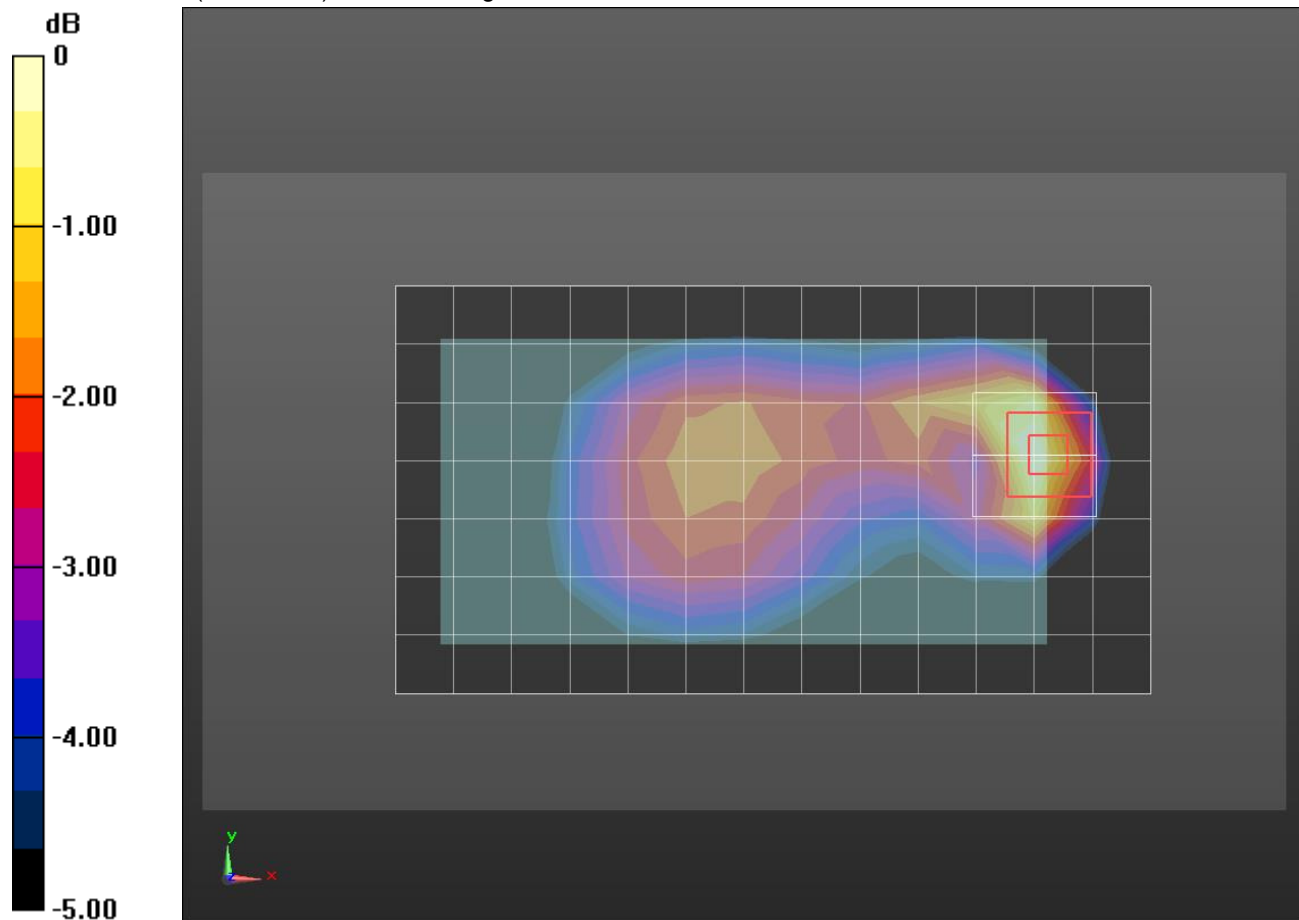
Rear/RMC_Rel.99_ch4183/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.42 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.898 W/kg

SAR(1 g) = 0.502 W/kg; SAR(10 g) = 0.285 W/kg

Maximum value of SAR (measured) = 0.640 W/kg



0 dB = 0.640 W/kg = -1.94 dBW/kg

LTE Band 5

Frequency: 836.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.898$ S/m; $\epsilon_r = 41.39$; $\rho = 1000$ 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: 2016-09-08
- Probe: EX3DV4 - SN7313; ConvF(10.02, 10.02, 10.02); Calibrated: 2017-01-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM (20deg probe tilt) with CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1846

LHS/Touch_QPSK RB 1/0 ch20525/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.384 W/kg

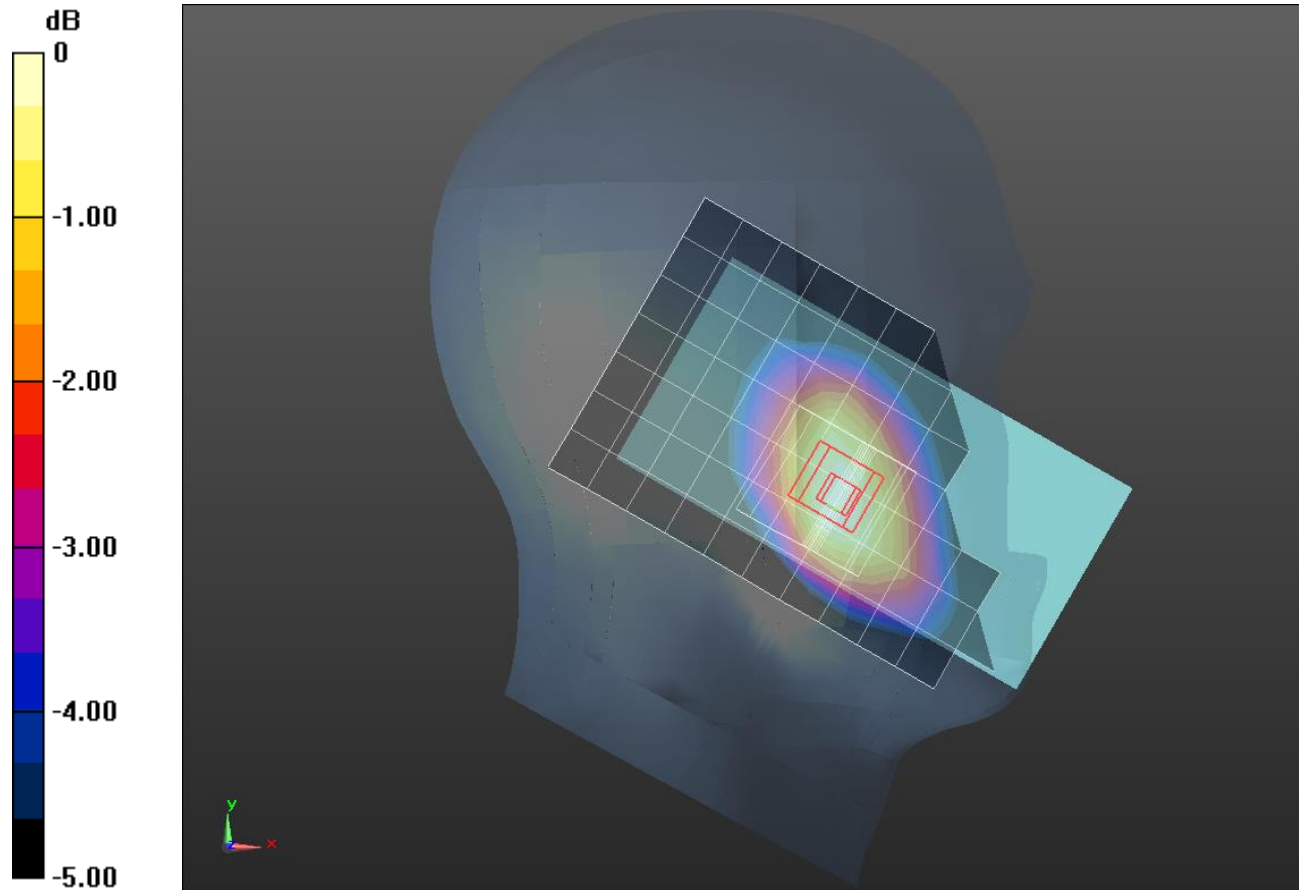
LHS/Touch_QPSK RB 1/0 ch20525/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.56 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.441 W/kg

SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.269 W/kg

Maximum value of SAR (measured) = 0.389 W/kg



0 dB = 0.389 W/kg = -4.10 dBW/kg

LTE Band 5

Frequency: 836.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 1.016$ S/m; $\epsilon_r = 54.498$; $\rho = 1000$ 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: 2016-09-08
- Probe: EX3DV4 - SN7313; ConvF(9.81, 9.81, 9.81); Calibrated: 2017-01-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1166

Rear/QPSK RB 1/0 ch20525/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.782 W/kg

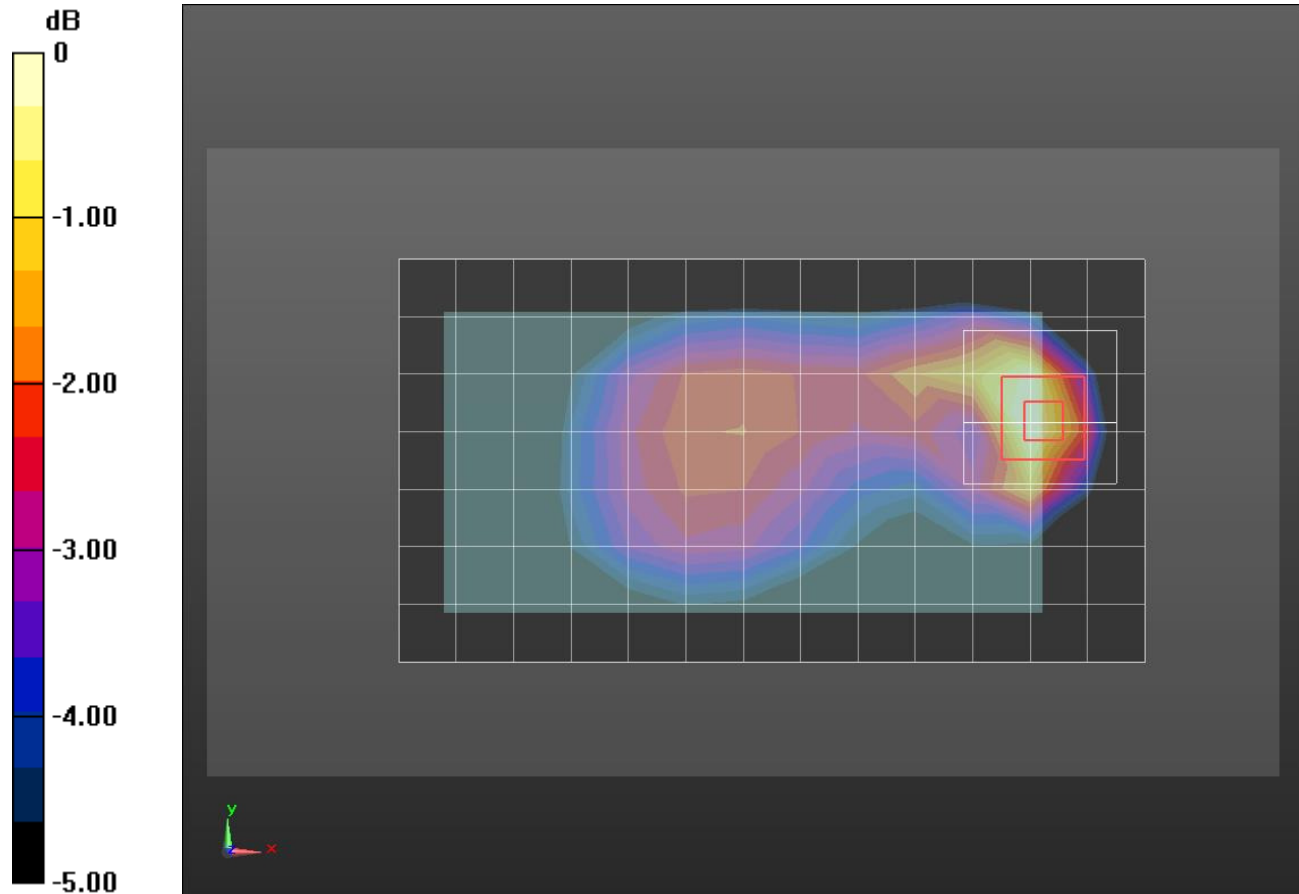
Rear/QPSK RB 1/0 ch20525/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.04 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.612 W/kg; SAR(10 g) = 0.347 W/kg

Maximum value of SAR (measured) = 0.761 W/kg



0 dB = 0.761 W/kg = -1.19 dBW/kg

Wi-Fi 2.4 GHz

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.784$ S/m; $\epsilon_r = 38.371$; $\rho = 1000$ 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: 2016-09-08
- Probe: EX3DV4 - SN7313; ConvF(7.36, 7.36, 7.36); Calibrated: 2017-01-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM (20deg probe tilt) with CRP v5.0(Middle); Type: QD000P40CD; Serial: TP:1847

RHS/Tilt_802.11b_ch 6/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm

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

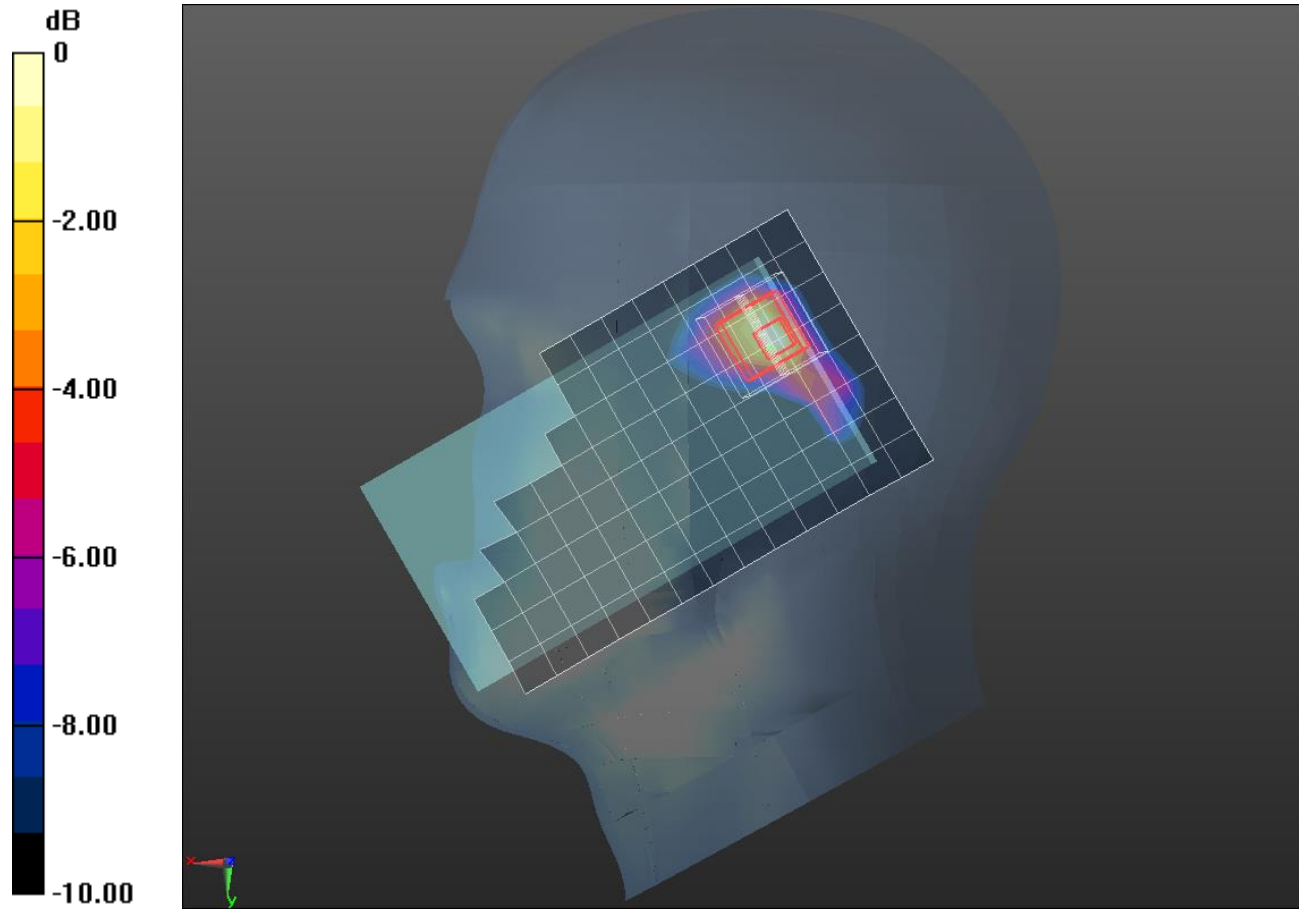
RHS/Tilt_802.11b_ch 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.63 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.78 W/kg

SAR(1 g) = 0.739 W/kg; SAR(10 g) = 0.330 W/kg

Maximum value of SAR (measured) = 1.11 W/kg



0 dB = 1.11 W/kg = 0.45 dBW/kg

Wi-Fi 2.4 GHz

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.955$ S/m; $\epsilon_r = 50.693$; $\rho = 1000$ 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: 2016-09-08
- Probe: EX3DV4 - SN7313; ConvF(7.45, 7.45, 7.45); Calibrated: 2017-01-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1166

Rear/802.11b_ch 6/Area Scan (9x17x1): Measurement grid: dx=12mm, dy=12mm

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

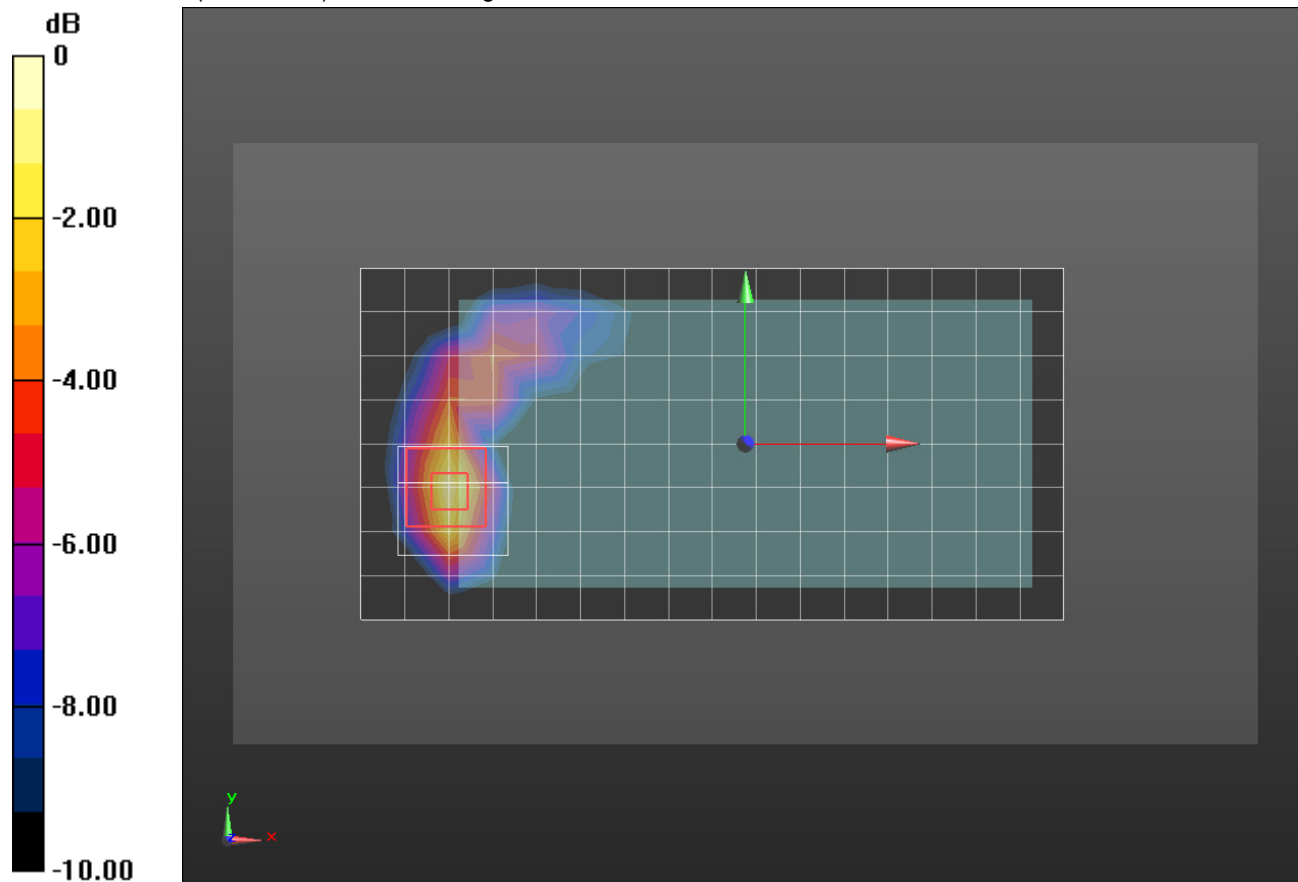
Rear/802.11b_ch 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.86 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.880 W/kg

SAR(1 g) = 0.381 W/kg; SAR(10 g) = 0.170 W/kg

Maximum value of SAR (measured) = 0.577 W/kg



0 dB = 0.577 W/kg = -2.39 dBW/kg

Wi-Fi 5.3 GHz

Frequency: 5260 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5260$ MHz; $\sigma = 4.576$ S/m; $\epsilon_r = 35.273$; $\rho = 1000$ 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: 2016-09-19
- Probe: EX3DV4 - SN7376; ConvF(5.22, 5.22, 5.22); Calibrated: 2016-08-30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (20deg probe tilt) with CRP v5.0_Back; Type: QD000P40CD; Serial: TP:1882

RHS/Tilt_802.11a_ch 52/Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.91 W/kg

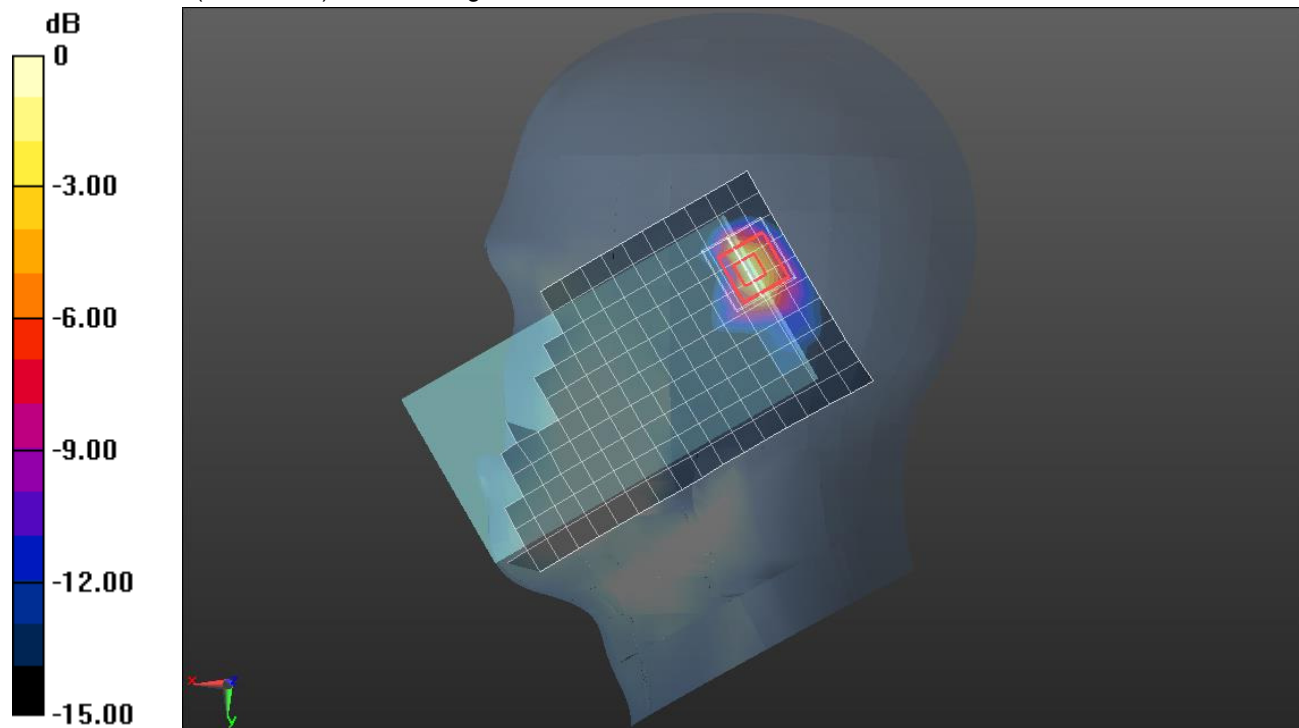
RHS/Tilt_802.11a_ch 52/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 22.75 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 3.67 W/kg

SAR(1 g) = 0.868 W/kg; SAR(10 g) = 0.254 W/kg

Maximum value of SAR (measured) = 2.23 W/kg



0 dB = 2.23 W/kg = 3.48 dBW/kg

Wi-Fi 5.3 GHz

Frequency: 5280 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5280 \text{ MHz}$; $\sigma = 5.423 \text{ S/m}$; $\epsilon_r = 47.31$; $\rho = 1000 \text{ kg/m}^3$

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: 2016-09-19
- Probe: EX3DV4 - SN7376; ConvF(4.4, 4.4, 4.4); Calibrated: 2016-08-30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1167

Edge 1/802.11a_ch 56/Area Scan (12x6x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.534 W/kg

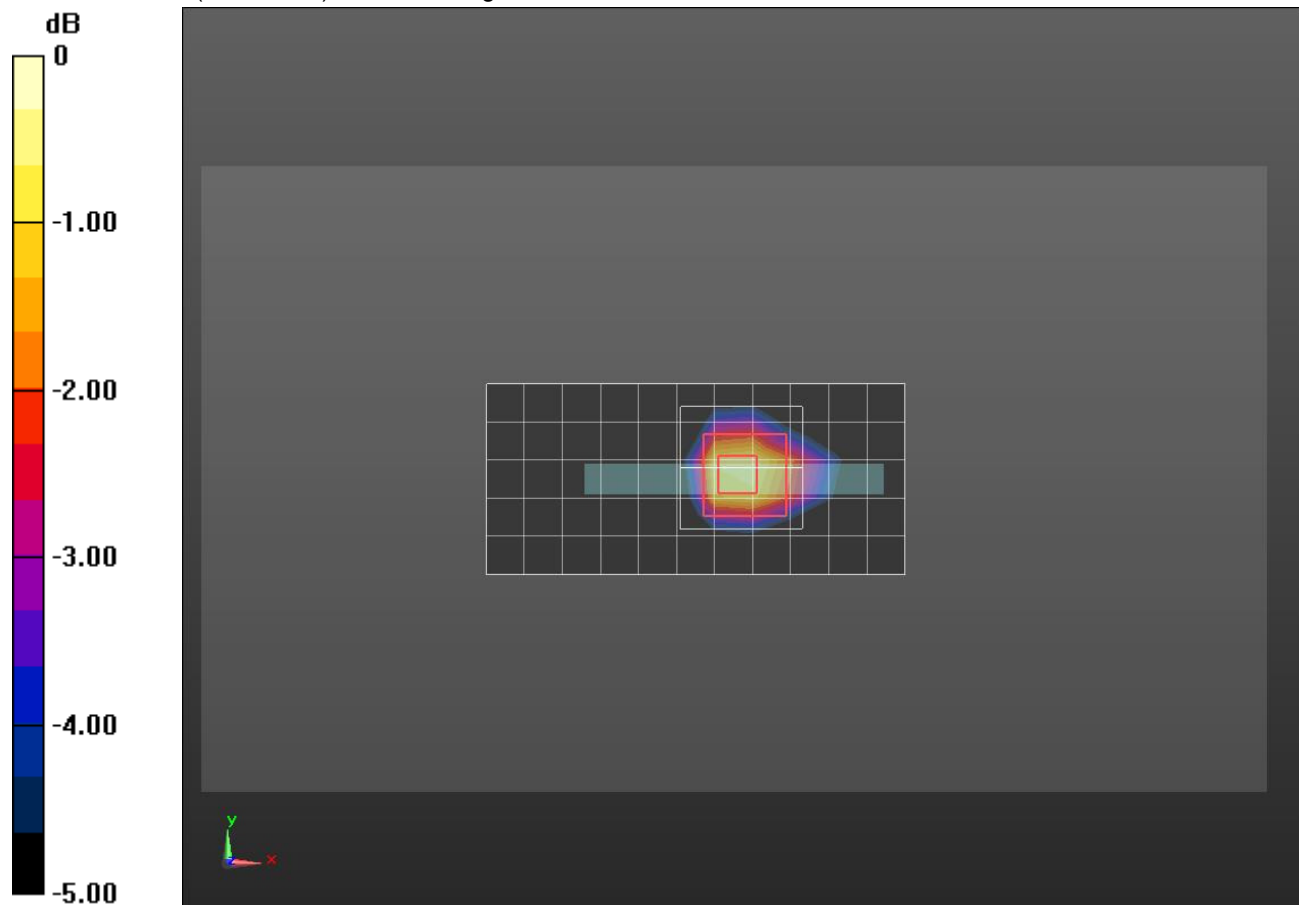
Edge 1/802.11a_ch 56/Zoom Scan (9x9x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 11.27 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.924 W/kg

SAR(1 g) = 0.261 W/kg; SAR(10 g) = 0.101 W/kg

Maximum value of SAR (measured) = 0.575 W/kg



0 dB = 0.575 W/kg = -2.40 dBW/kg

Wi-Fi 5.3 GHz

Frequency: 5280 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5280 \text{ MHz}$; $\sigma = 5.418 \text{ S/m}$; $\epsilon_r = 47.564$; $\rho = 1000 \text{ kg/m}^3$

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: 2016-09-19
- Probe: EX3DV4 - SN7376; ConvF(4.4, 4.4, 4.4); Calibrated: 2016-08-30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1166

Rear/802.11a_ch 56/Area Scan (11x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 6.15 W/kg

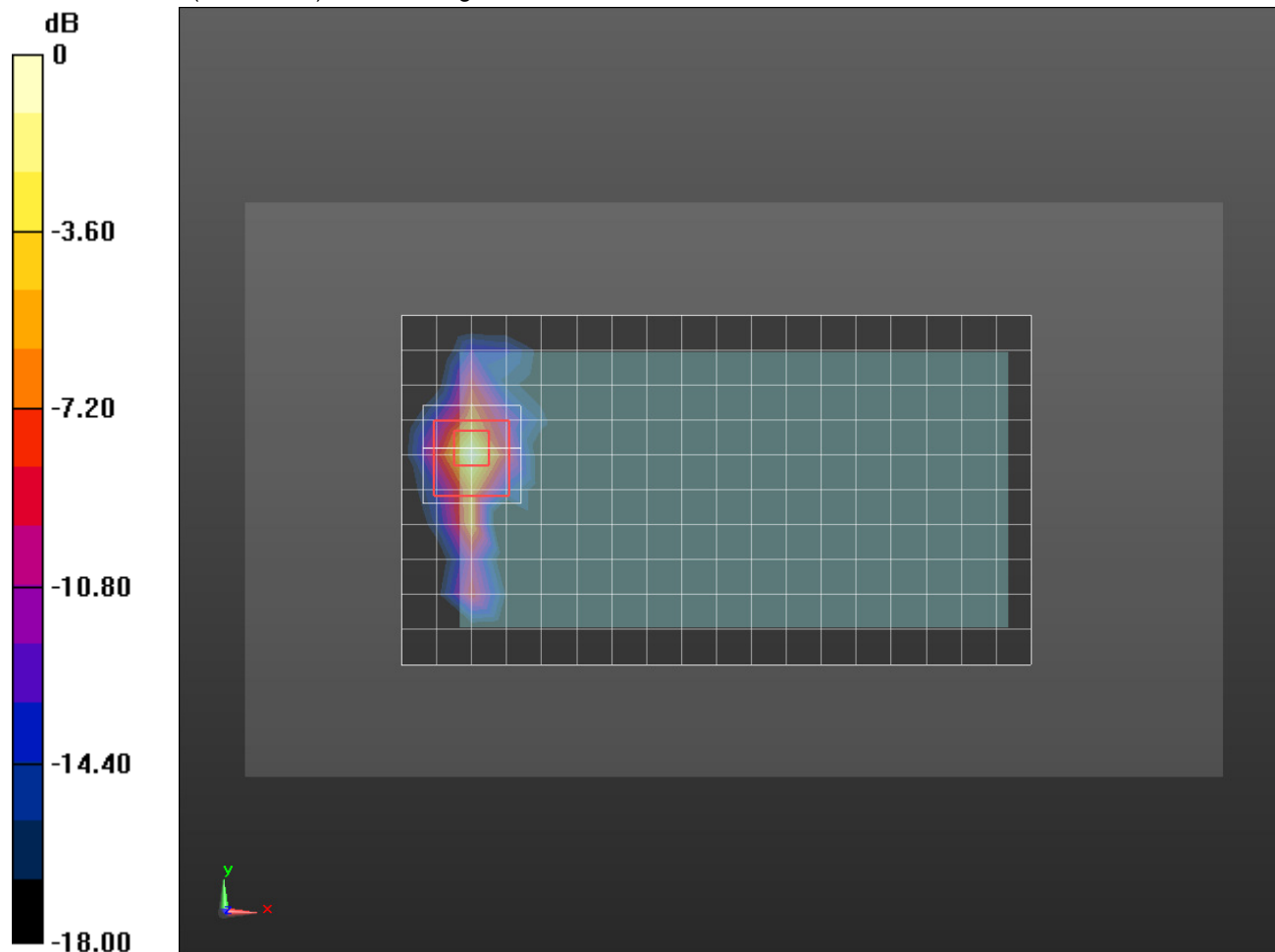
Rear/802.11a_ch 56/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 37.35 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 11.3 W/kg

SAR(1 g) = 1.91 W/kg; SAR(10 g) = 0.405 W/kg

Maximum value of SAR (measured) = 5.95 W/kg



0 dB = 5.95 W/kg = 7.75 dBW/kg

Wi-Fi 5.5 GHz

Frequency: 5700 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5700 \text{ MHz}$; $\sigma = 5.03 \text{ S/m}$; $\epsilon_r = 34.611$; $\rho = 1000 \text{ kg/m}^3$

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: 2016-09-19
- Probe: EX3DV4 - SN7376; ConvF(4.62, 4.62, 4.62); Calibrated: 2016-08-30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (20deg probe tilt) with CRP v5.0_Back; Type: QD000P40CD; Serial: TP:1882

RHS/Tilt_802.11a_ch 140/Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.15 W/kg

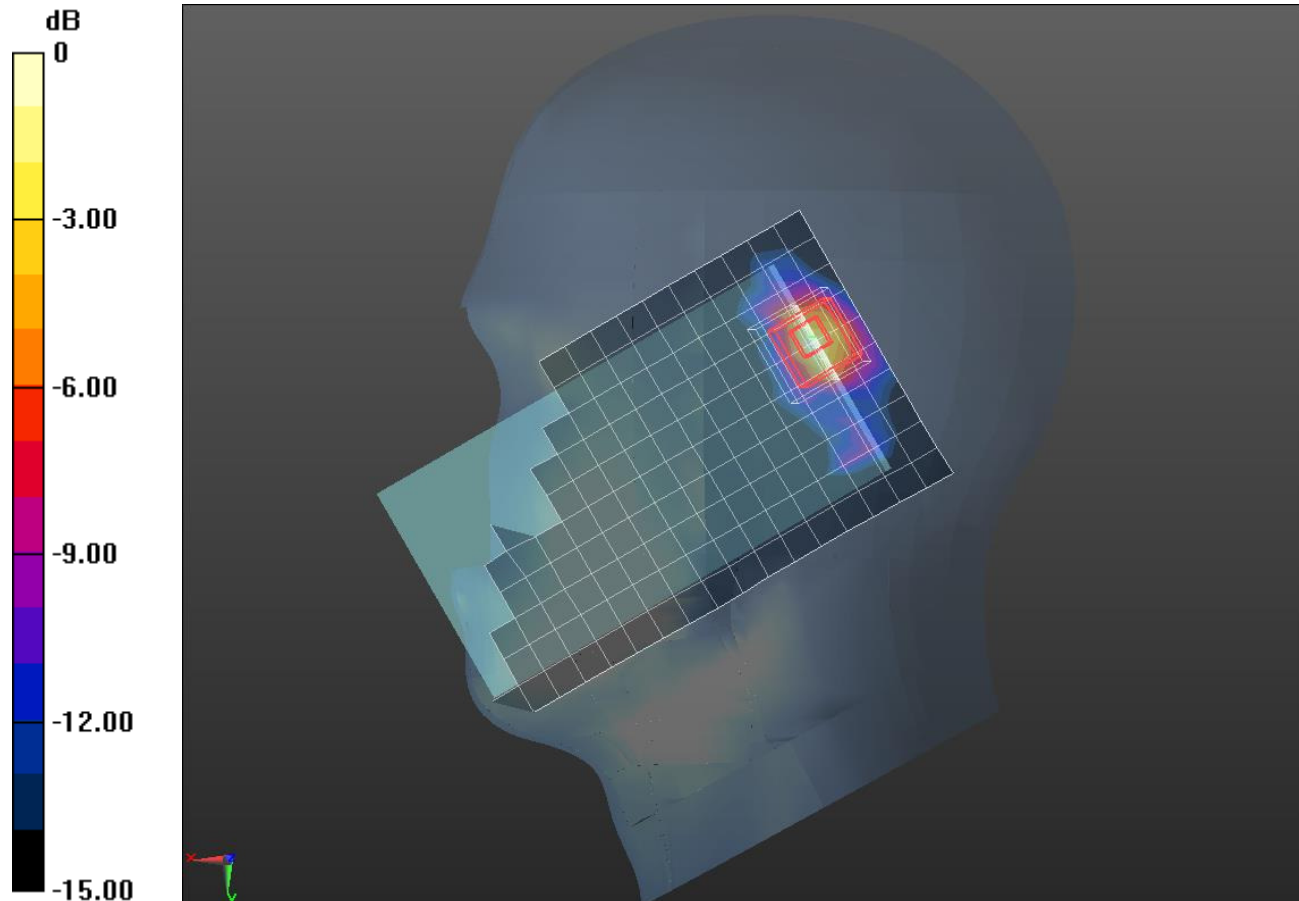
RHS/Tilt_802.11a_ch 140/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 23.88 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 3.99 W/kg

SAR(1 g) = 0.926 W/kg; SAR(10 g) = 0.266 W/kg

Maximum value of SAR (measured) = 2.34 W/kg



0 dB = 2.34 W/kg = 3.69 dBW/kg

Wi-Fi 5.5 GHz

Frequency: 5600 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5600$ MHz; $\sigma = 5.844$ S/m; $\epsilon_r = 46.82$; $\rho = 1000$ 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: 2016-09-19
- Probe: EX3DV4 - SN7376; ConvF(3.77, 3.77, 3.77); Calibrated: 2016-08-30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1167

Edge 1/802.11a_ch 120/Area Scan (11x6x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.305 W/kg

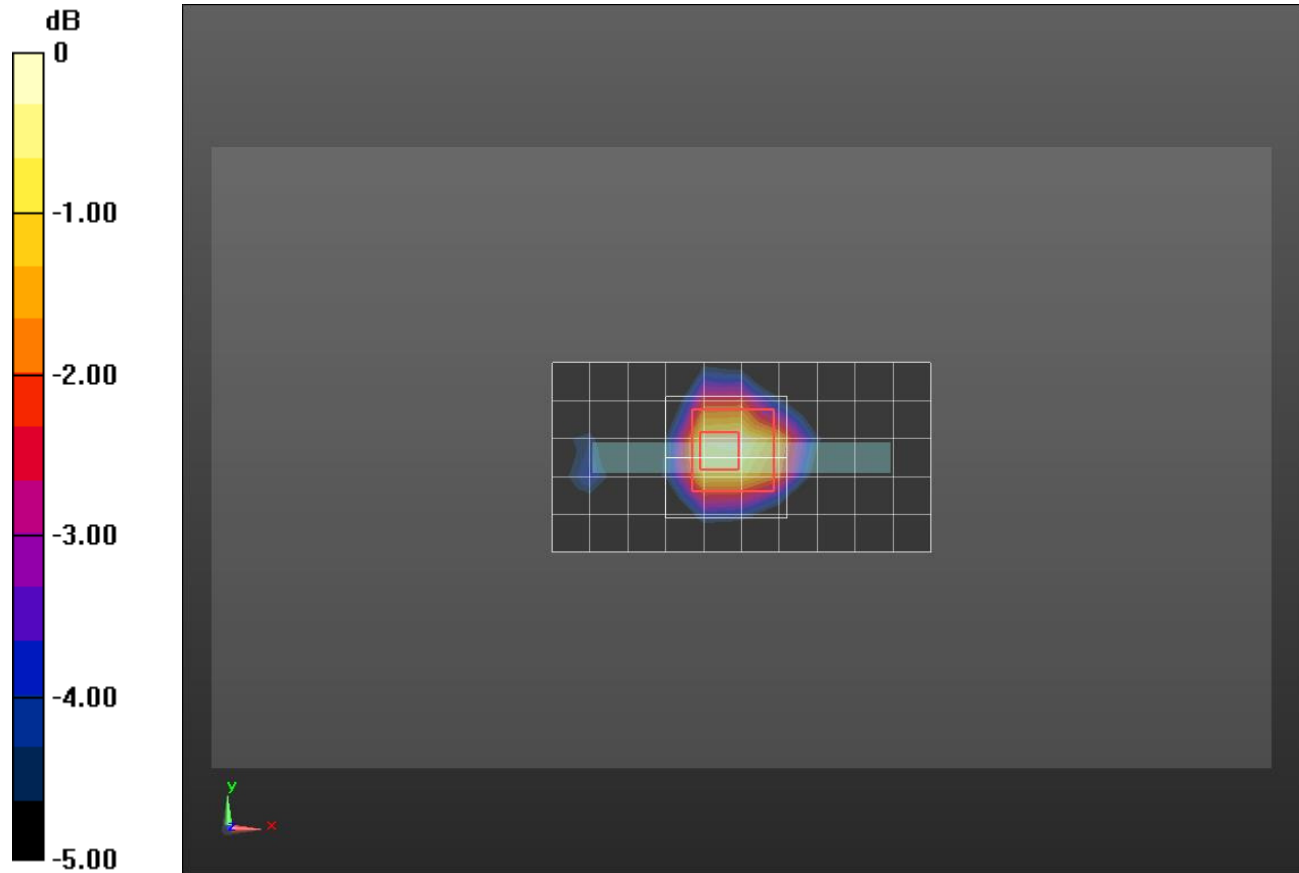
Edge 1/802.11a_ch 120/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 8.194 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.539 W/kg

SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.313 W/kg



0 dB = 0.313 W/kg = -5.04 dBW/kg

Wi-Fi 5.5 GHz

Frequency: 5600 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5600$ MHz; $\sigma = 5.844$ S/m; $\epsilon_r = 47.006$; $\rho = 1000$ 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: 2016-09-19
- Probe: EX3DV4 - SN7376; ConvF(3.77, 3.77, 3.77); Calibrated: 2016-08-30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1166

Edge 1/802.11a_ch 120 /Area Scan (11x6x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 7.27 W/kg

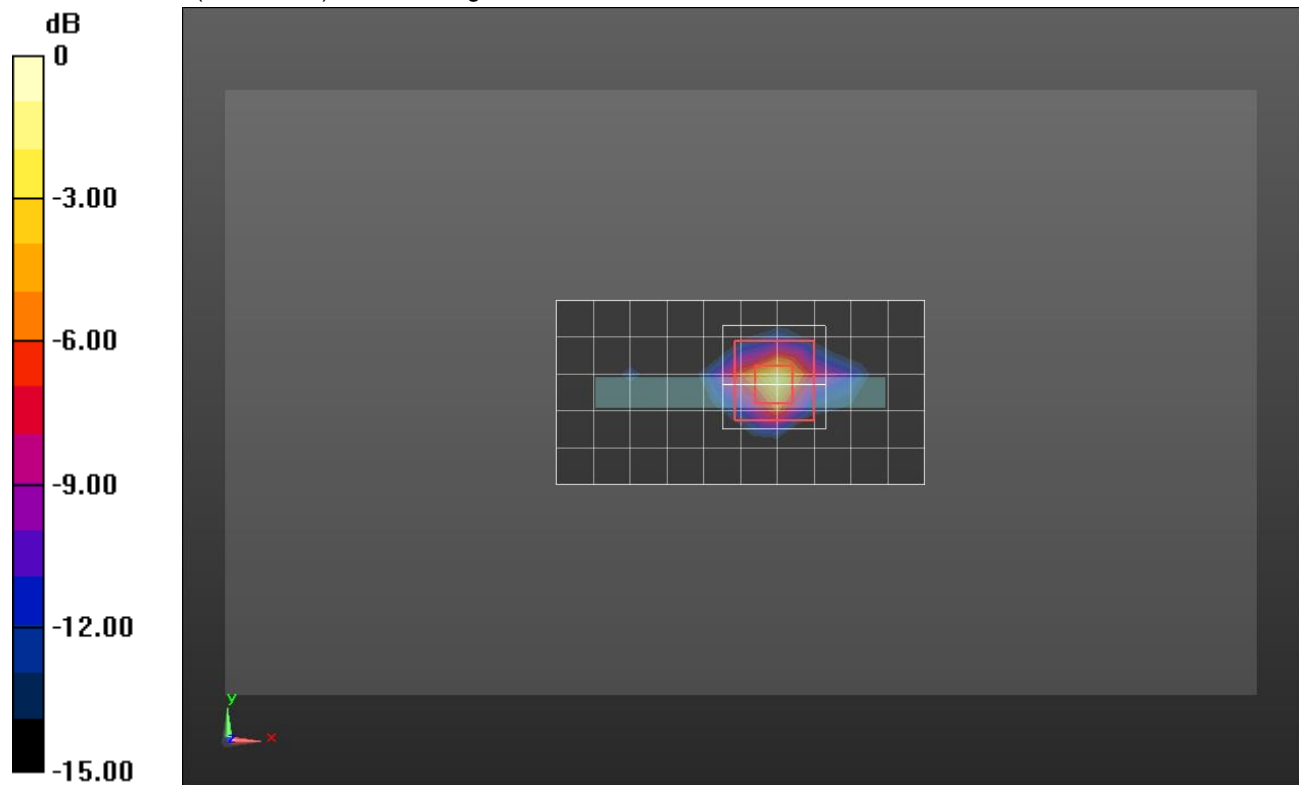
Edge 1/802.11a_ch 120 /Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 41.21 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 16.1 W/kg

SAR(1 g) = 3 W/kg; SAR(10 g) = 0.639 W/kg

Maximum value of SAR (measured) = 8.75 W/kg



0 dB = 8.75 W/kg = 9.42 dBW/kg

Wi-Fi 5.8 GHz

Frequency: 5785 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.205 \text{ S/m}$; $\epsilon_r = 34.618$; $\rho = 1000 \text{ kg/m}^3$

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: 2016-09-19
- Probe: EX3DV4 - SN7376; ConvF(4.51, 4.51, 4.51); Calibrated: 2016-08-30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (20deg probe tilt) with CRP v5.0_Back; Type: QD000P40CD; Serial: TP:1882

RHS/Tilt_802.11a_ch 157/Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.68 W/kg

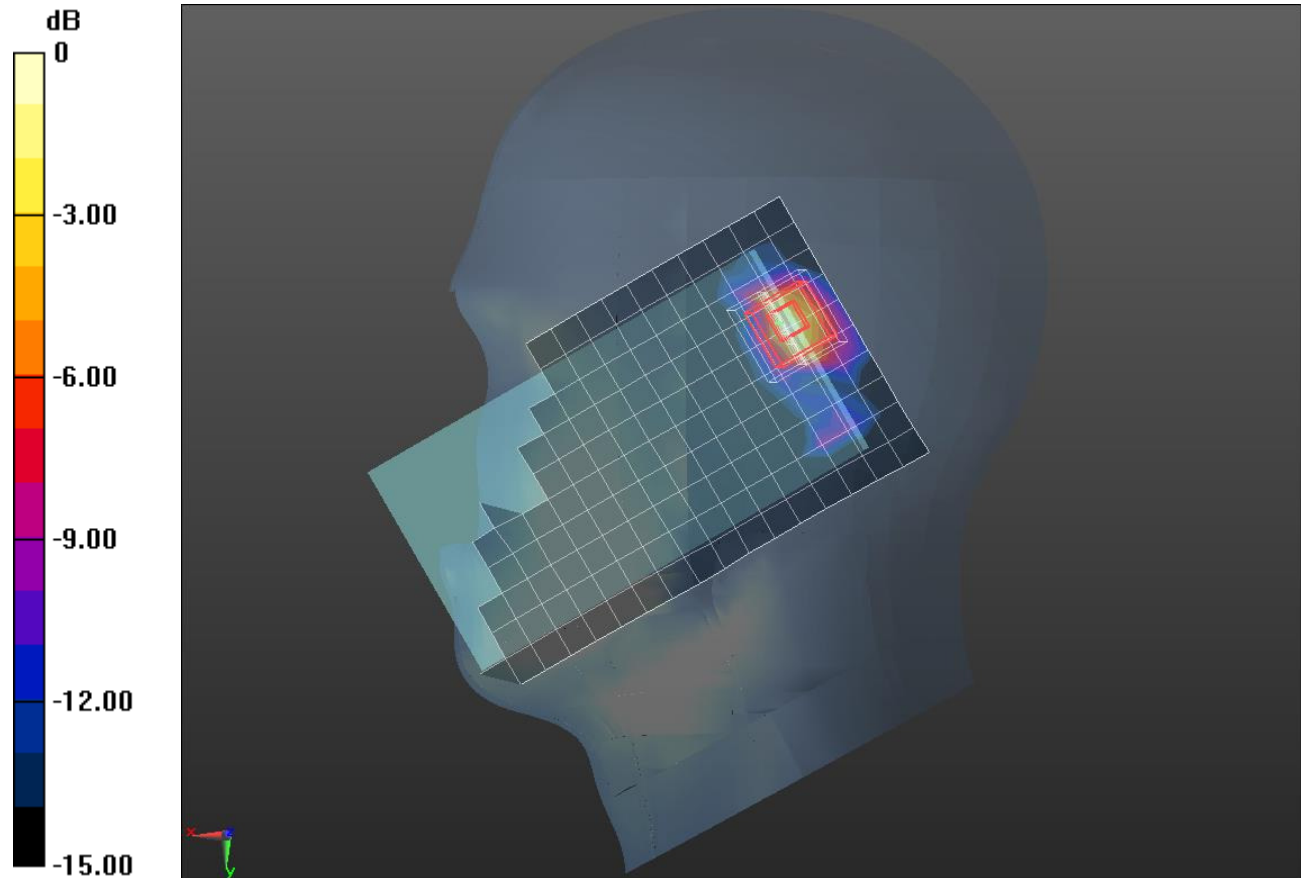
RHS/Tilt_802.11a_ch 157/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 26.39 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 4.66 W/kg

SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.300 W/kg

Maximum value of SAR (measured) = 2.81 W/kg



0 dB = 2.81 W/kg = 4.49 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: $f = 5825 \text{ MHz}$; $\sigma = 6.15 \text{ S/m}$; $\epsilon_r = 46.426$; $\rho = 1000 \text{ kg/m}^3$

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: 2016-09-19
- Probe: EX3DV4 - SN7376; ConvF(4.01, 4.01, 4.01); Calibrated: 2016-08-30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1167

Front/802.11a_ch 165/Area Scan (11x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.556 W/kg

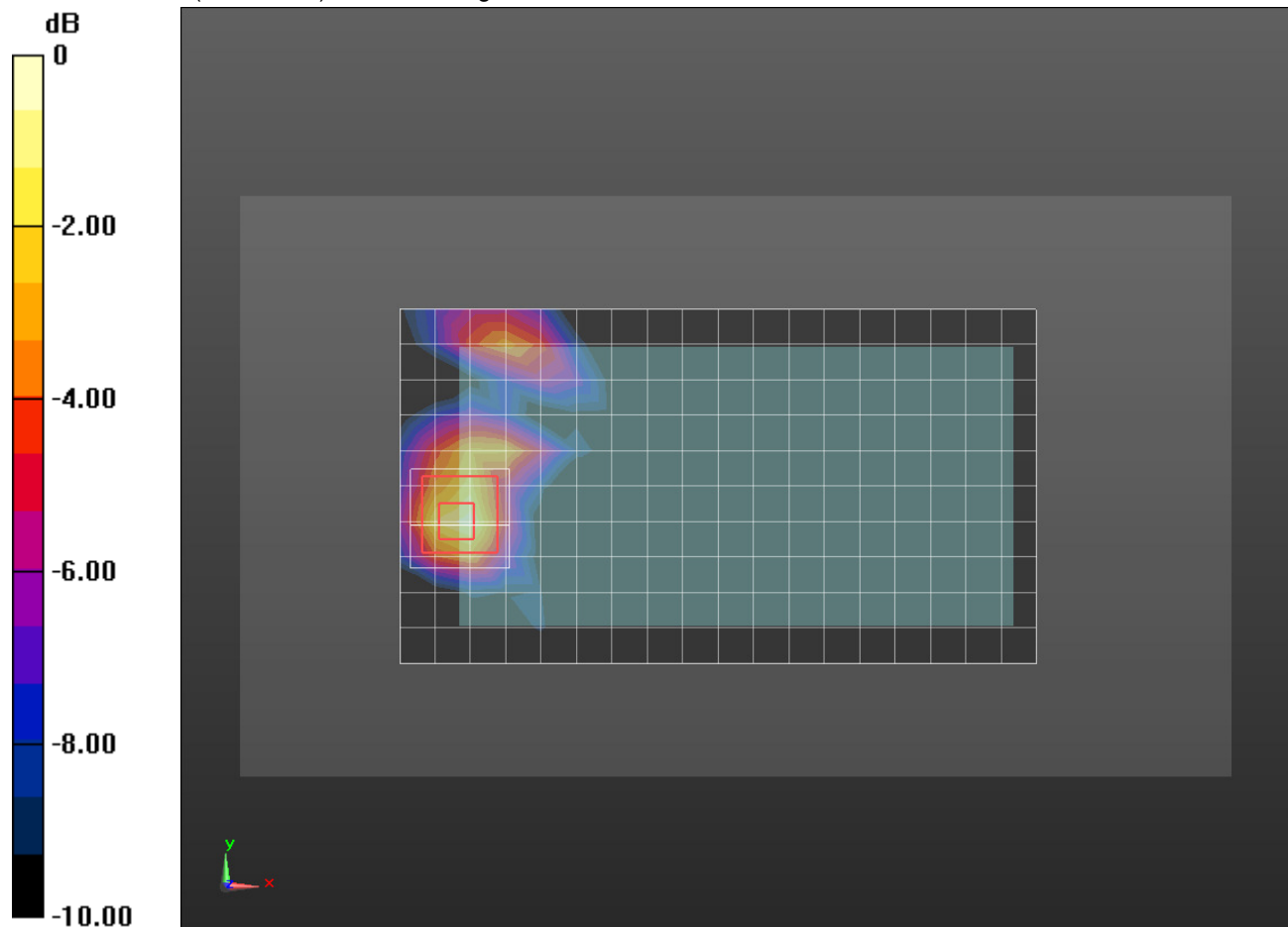
Front/802.11a_ch 165/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 10.89 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.232 W/kg; SAR(10 g) = 0.077 W/kg

Maximum value of SAR (measured) = 0.584 W/kg



0 dB = 0.584 W/kg = -2.34 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: $f = 5825 \text{ MHz}$; $\sigma = 6.152 \text{ S/m}$; $\epsilon_r = 46.626$; $\rho = 1000 \text{ kg/m}^3$

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: 2016-09-19
- Probe: EX3DV4 - SN7376; ConvF(4.01, 4.01, 4.01); Calibrated: 2016-08-30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1166

Edge 1/802.11a_ch 165/Area Scan (11x6x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 8.53 W/kg

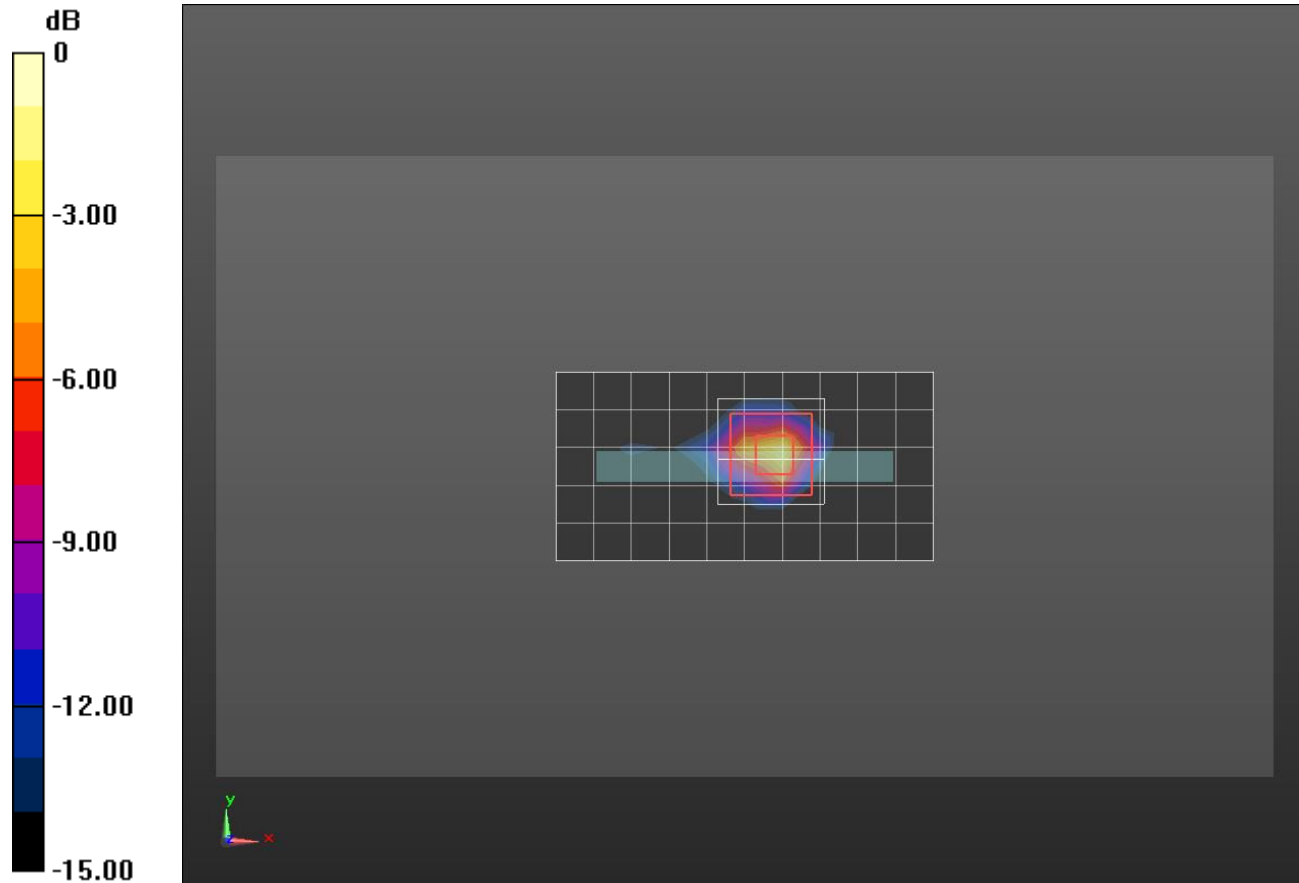
Edge 1/802.11a_ch 165/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 43.58 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 19.6 W/kg

SAR(1 g) = 3.57 W/kg; SAR(10 g) = 0.792 W/kg

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



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