

CDMA BC 0

Frequency: 836.52 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 836.52$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 43.183$; $\rho = 1000$ 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_1xRTT SO 55 RC 3 ch 384/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.142 W/kg

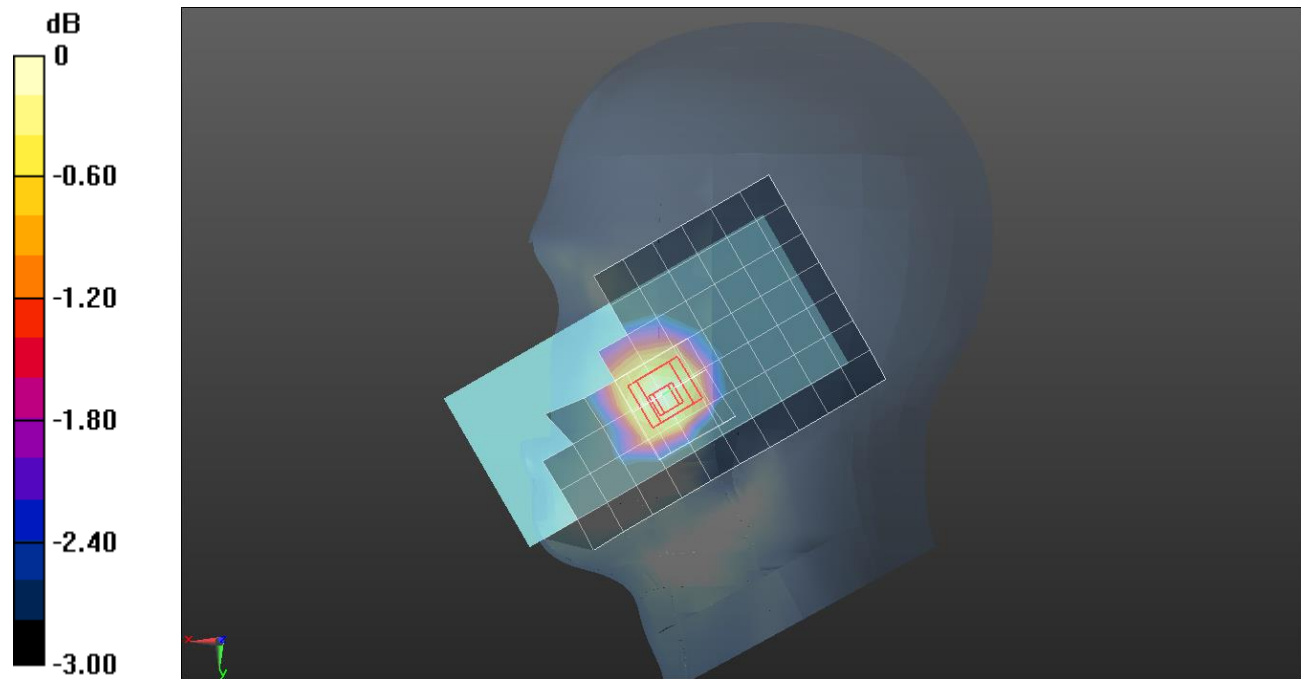
RHS/Touch_1xRTT SO 55 RC 3 ch 384/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.76 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.156 W/kg

SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.103 W/kg

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



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

CDMA BC 0

Frequency: 836.52 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 836.52 \text{ MHz}$; $\sigma = 0.968 \text{ S/m}$; $\epsilon_r = 53.053$; $\rho = 1000 \text{ kg/m}^3$

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 - SN7330; ConvF(10.45, 10.45, 10.45); Calibrated: 2019-01-31;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1166

Rear/1xRTT SO 32 ch 384 15 mm/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.193 W/kg

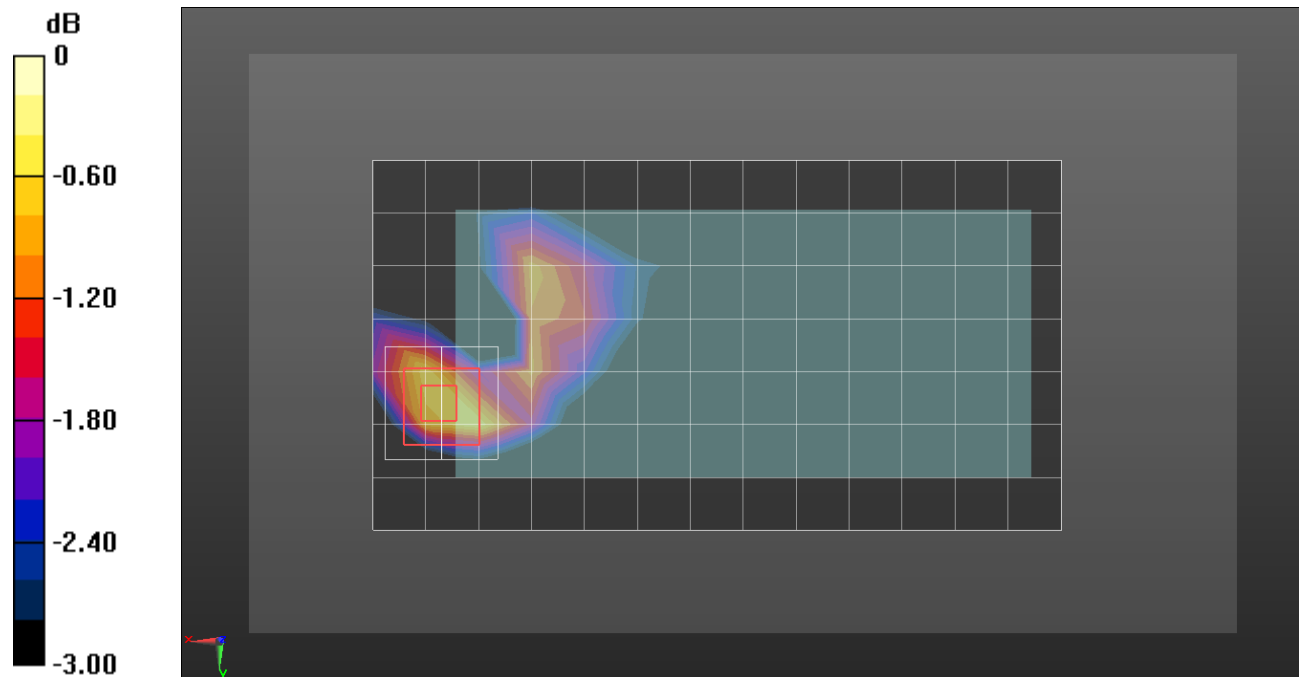
Rear/1xRTT SO 32 ch 384 15 mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.37 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.271 W/kg

SAR(1 g) = 0.171 W/kg; SAR(10 g) = 0.106 W/kg

Maximum value of SAR (measured) = 0.212 W/kg



0 dB = 0.212 W/kg = -6.74 dBW/kg

CDMA BC 0

Frequency: 836.52 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 836.52$ MHz; $\sigma = 0.968$ S/m; $\epsilon_r = 53.053$; $\rho = 1000$ 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 - SN7330; ConvF(10.45, 10.45, 10.45); Calibrated: 2019-01-31;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1166

Rear/1xEv-Do Rev.0 ch 384 10 mm/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.436 W/kg

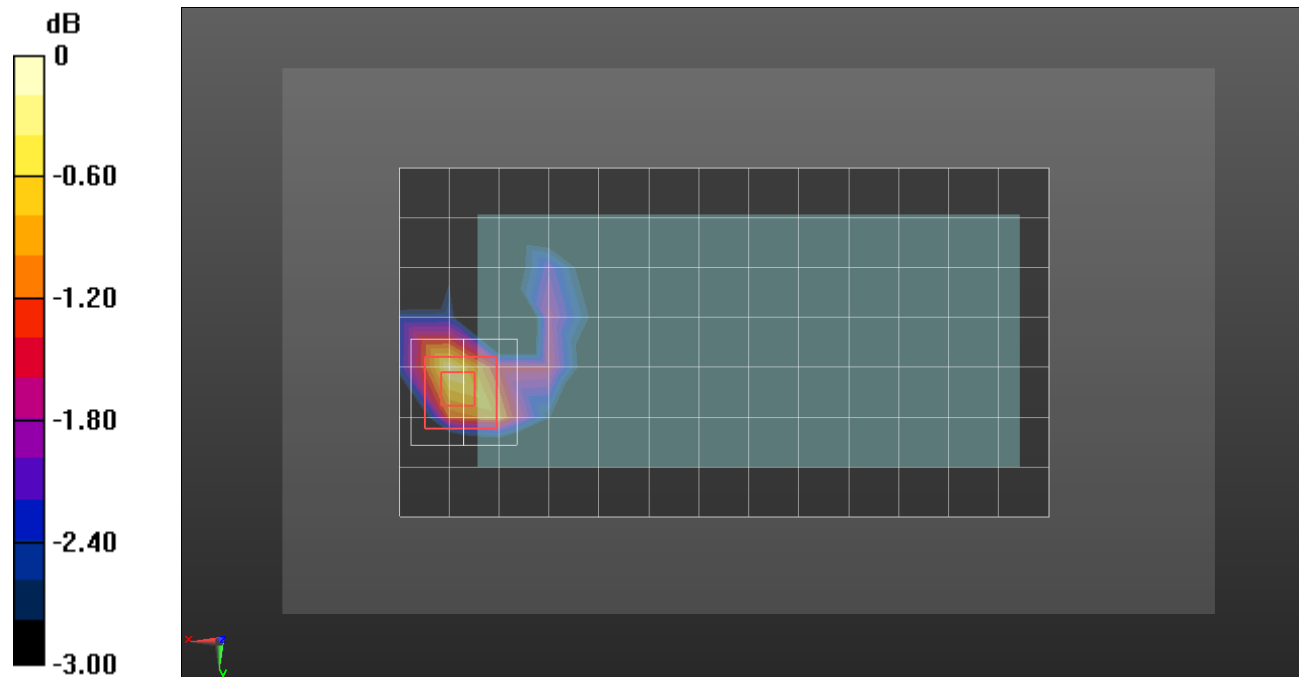
Rear/1xEv-Do Rev.0 ch 384 10 mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.51 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.596 W/kg

SAR(1 g) = 0.356 W/kg; SAR(10 g) = 0.212 W/kg

Maximum value of SAR (measured) = 0.450 W/kg



0 dB = 0.450 W/kg = -3.47 dBW/kg

GSM 850

Frequency: 836.6 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.923$ S/m; $\epsilon_r = 41.858$; $\rho = 1000$ 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_GSM_GPRS 2 Slots_ch 190/Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm

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

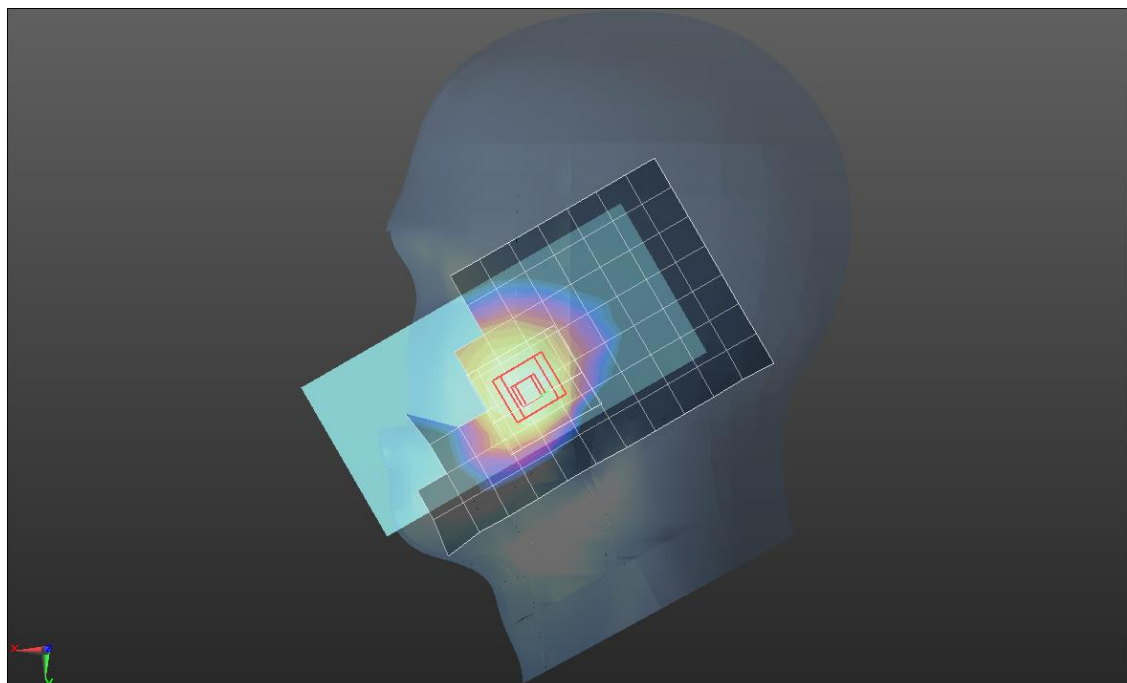
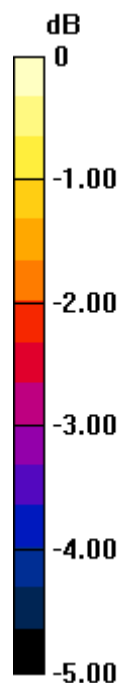
RHS/Touch_GSM_GPRS 2 Slots_ch 190/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.21 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.150 W/kg

SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.100 W/kg

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



0 dB = 0.136 W/kg = -8.66 dBW/kg

GSM 850

Frequency: 836.6 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.965$ S/m; $\epsilon_r = 55.061$; $\rho = 1000$ 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(9.85, 9.85, 9.85); Calibrated: 2018-08-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1166

Rear/GPRS 2 slots_ch 190 15mm/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.215 W/kg

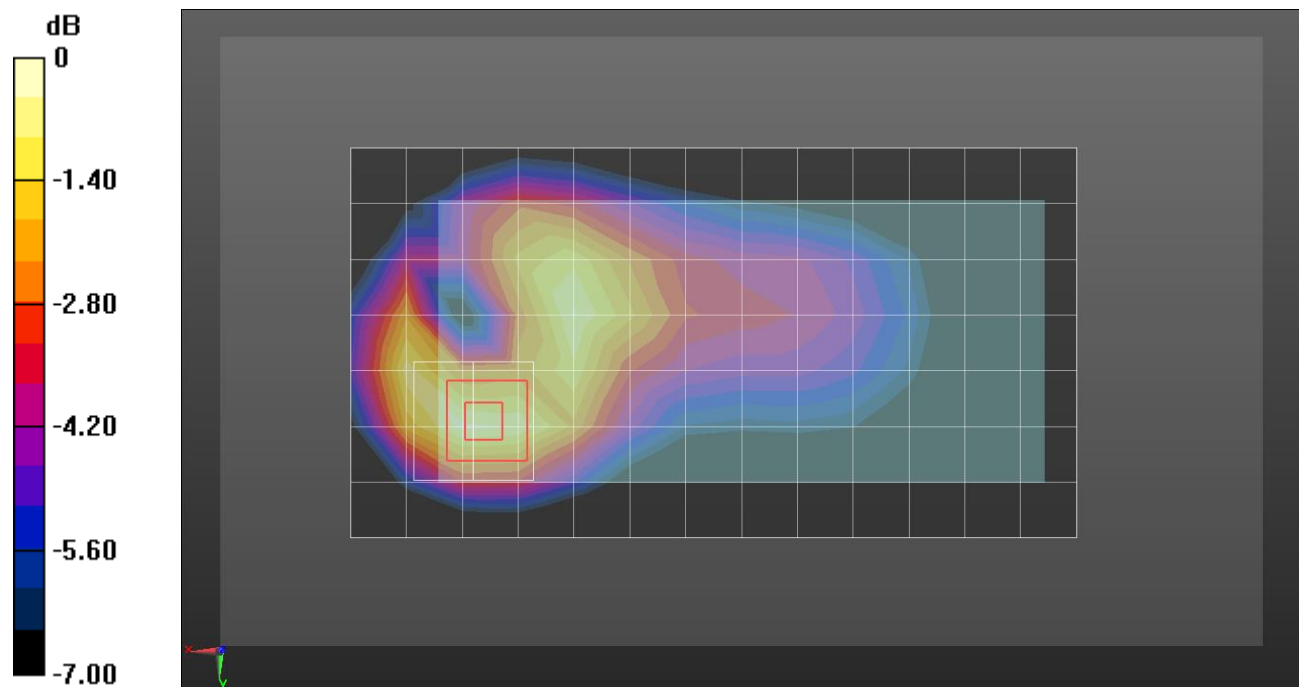
Rear/GPRS 2 slots_ch 190 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.91 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.294 W/kg

SAR(1 g) = 0.190 W/kg; SAR(10 g) = 0.120 W/kg

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



0 dB = 0.232 W/kg = -6.35 dBW/kg

GSM 850

Frequency: 836.6 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.965$ S/m; $\epsilon_r = 55.061$; $\rho = 1000$ 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(9.85, 9.85, 9.85); Calibrated: 2018-08-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1166

Rear/GPRS 2 slots_ch 190 10mm/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.456 W/kg

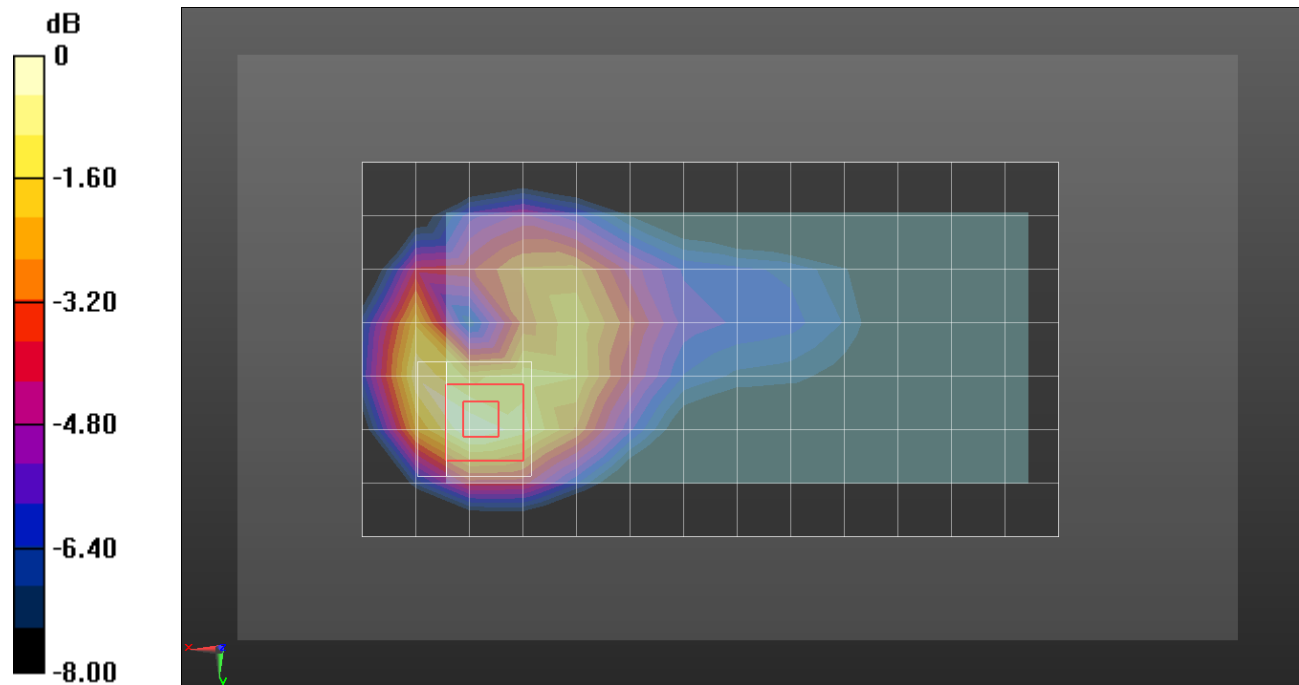
Rear/GPRS 2 slots_ch 190 10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.53 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.601 W/kg

SAR(1 g) = 0.363 W/kg; SAR(10 g) = 0.223 W/kg

Maximum value of SAR (measured) = 0.451 W/kg



0 dB = 0.451 W/kg = -3.46 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; $\sigma = 1.435$ S/m; $\epsilon_r = 38.561$; $\rho = 1000$ 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: 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)_20190404; Type: QD 000 P40 CD; Serial: 1829

RHS/Touch_GPRS 4slot_ch.661/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0824 W/kg

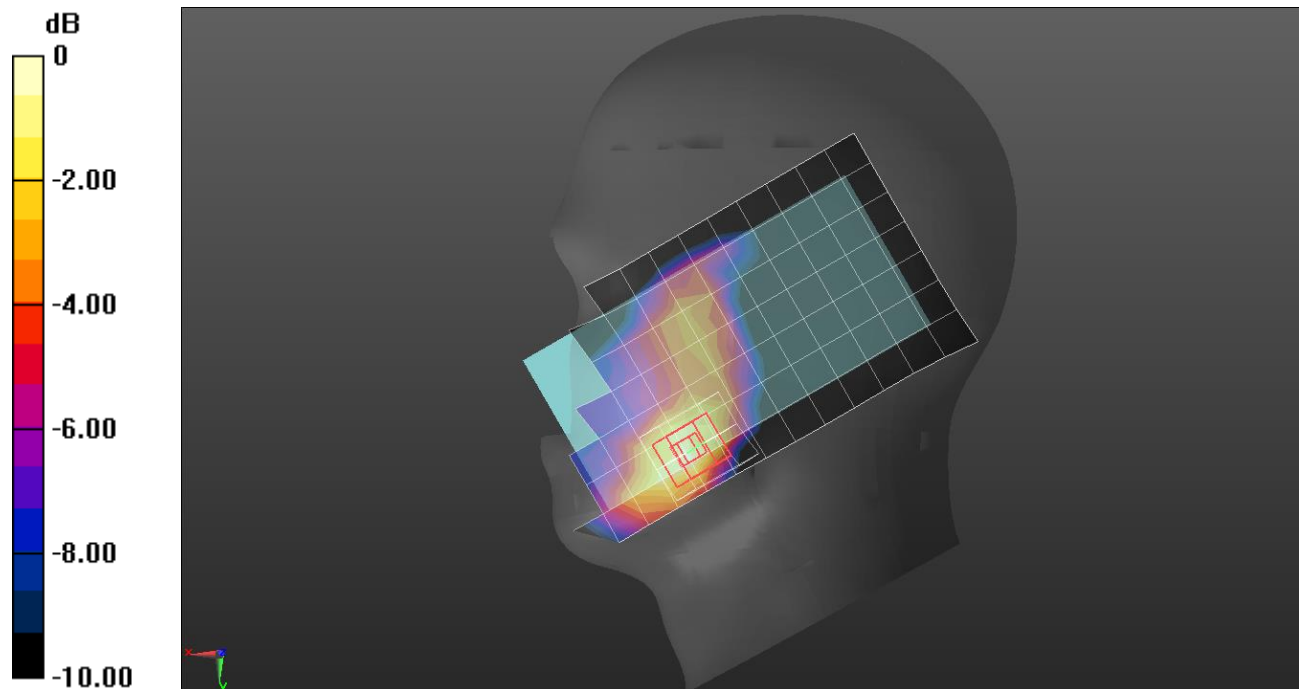
RHS/Touch_GPRS 4slot_ch.661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.972 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.115 W/kg

SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.043 W/kg

Maximum value of SAR (measured) = 0.0887 W/kg



0 dB = 0.0887 W/kg = -10.52 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: $f = 1880 \text{ MHz}$; $\sigma = 1.562 \text{ S/m}$; $\epsilon_r = 53.134$; $\rho = 1000 \text{ kg/m}^3$

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: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1166

Rear/GPRS_4 slots_ch 661 15mm/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.197 W/kg

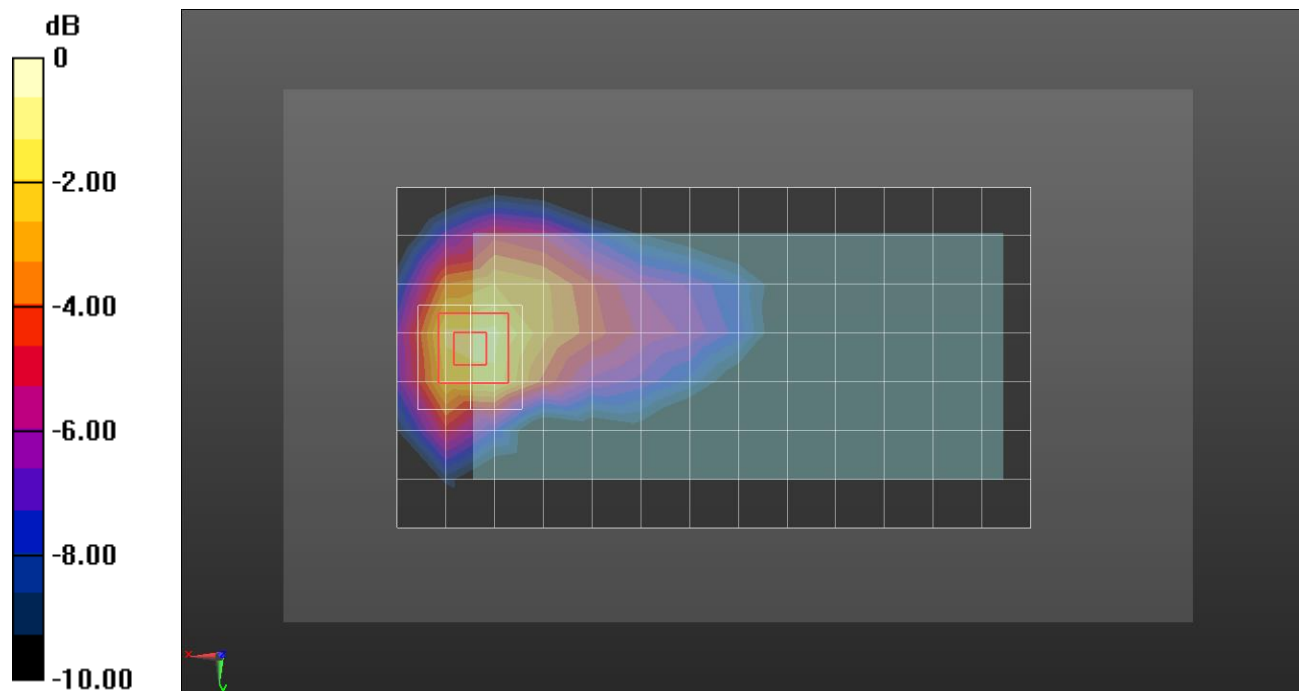
Rear/GPRS_4 slots_ch 661 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.34 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.316 W/kg

SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.119 W/kg

Maximum value of SAR (measured) = 0.253 W/kg



0 dB = 0.253 W/kg = -5.97 dBW/kg

GSM 1900

Frequency: 1850.2 MHz; Duty Cycle: 1:1.99986; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.55$ S/m; $\epsilon_r = 53.204$; $\rho = 1000$ 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(7.74, 7.74, 7.74); Calibrated: 2018-08-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1166

Edge 3/GPRS 4 slots_ch 512 10mm/Area Scan (9x5x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 1.19 W/kg

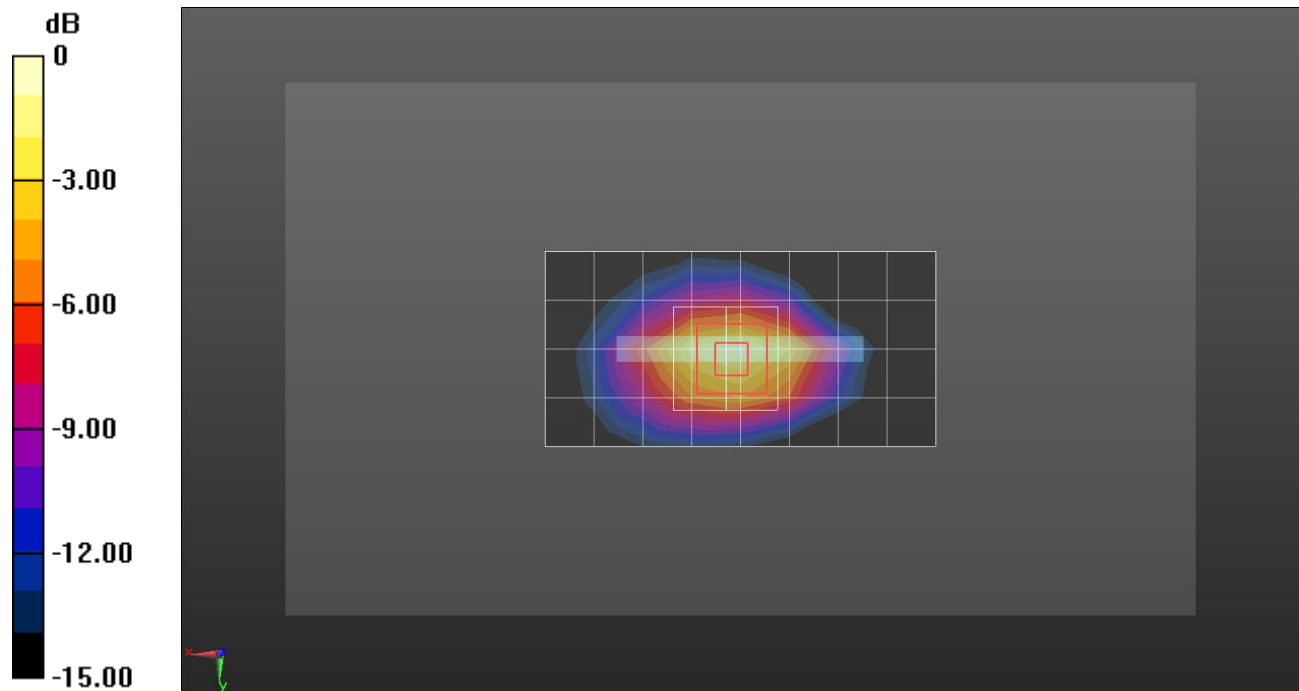
Edge 3/GPRS 4 slots_ch 512 10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.30 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.66 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.544 W/kg

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



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

GSM 1900

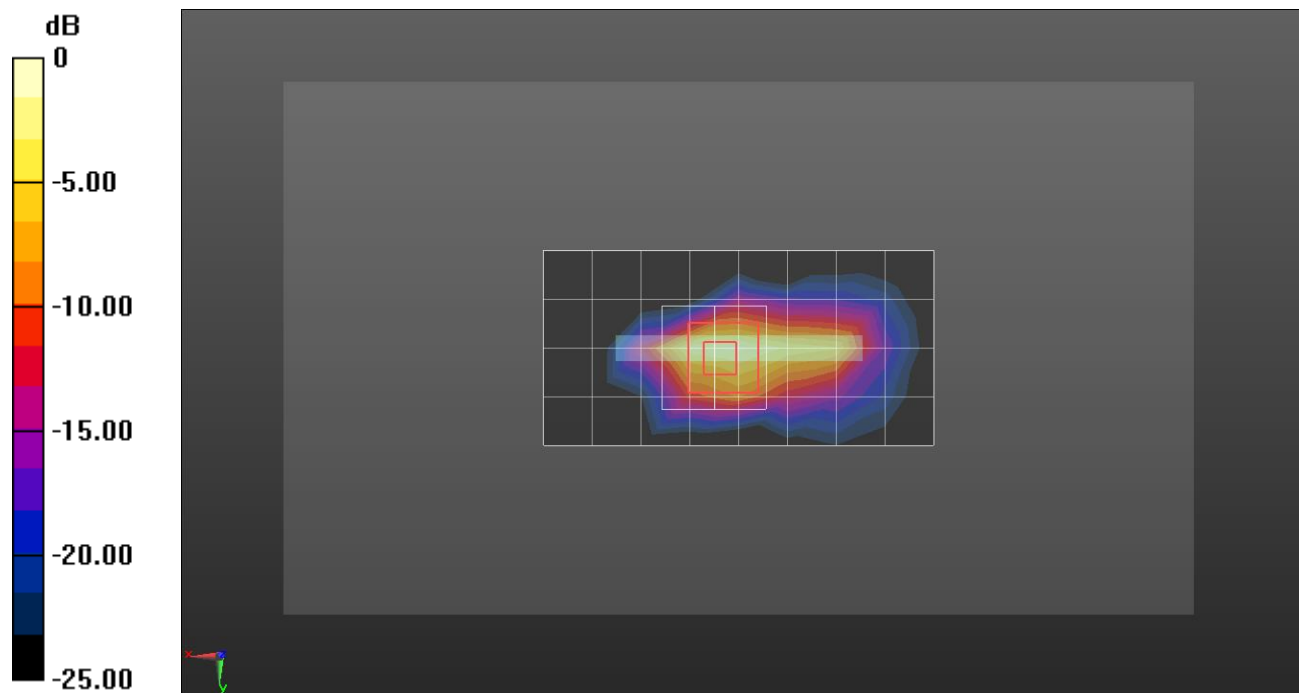
Frequency: 1850.2 MHz; Duty Cycle: 1:1.99986; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.55$ S/m; $\epsilon_r = 53.204$; $\rho = 1000$ kg/m³

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(7.74, 7.74, 7.74); Calibrated: 2018-08-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1166

Edge 3/GPRS 4 slots_ch 512 0mm/Area Scan (9x5x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 3.63 W/kg

Edge 3/GPRS 4 slots_ch 512 0mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 55.85 V/m; Power Drift = -0.05 dB
 Peak SAR (extrapolated) = 6.50 W/kg
SAR(1 g) = 3.16 W/kg; SAR(10 g) = 1.38 W/kg
 Maximum value of SAR (measured) = 4.72 W/kg



0 dB = 4.72 W/kg = 6.74 dBW/kg

WCDMA Band II

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.425 \text{ S/m}$; $\epsilon_r = 38.916$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 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

RHS/Touch_Rel.99_ch.9400/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0927 W/kg

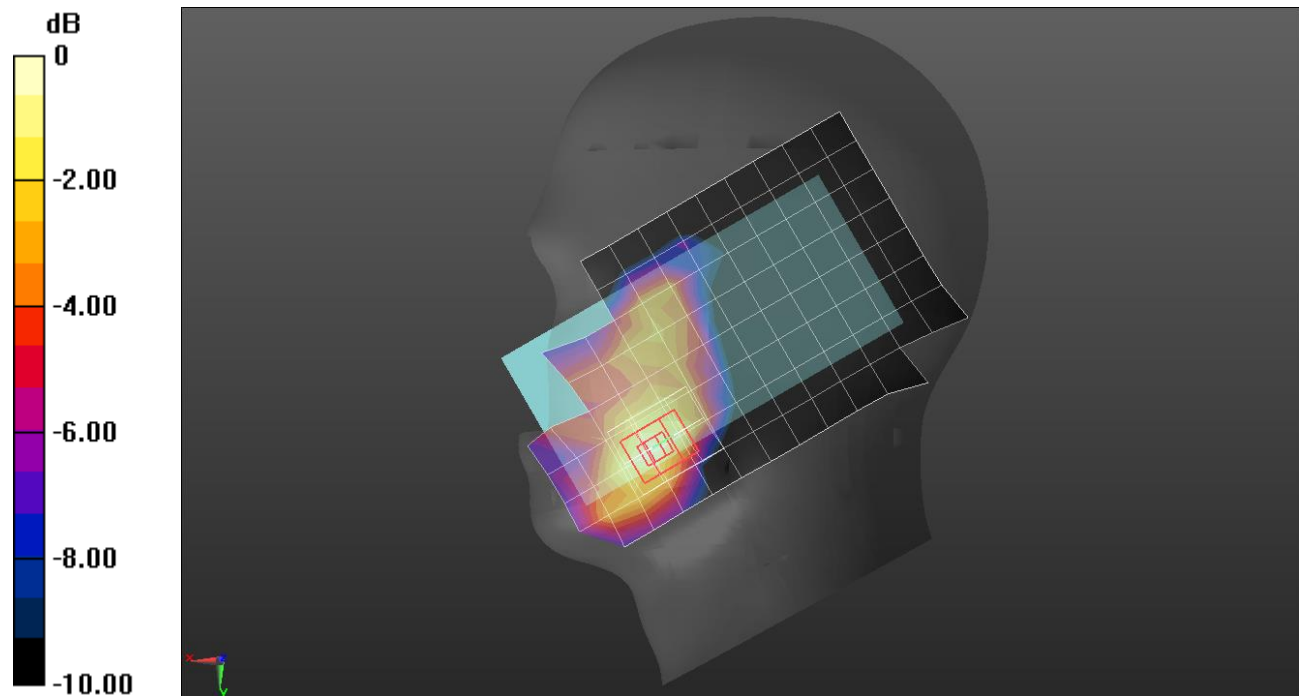
RHS/Touch_Rel.99_ch.9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.096 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.118 W/kg

SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.0919 W/kg



0 dB = 0.0919 W/kg = -10.37 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: $f = 1880 \text{ MHz}$; $\sigma = 1.515 \text{ S/m}$; $\epsilon_r = 54.849$; $\rho = 1000 \text{ kg/m}^3$

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

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

Maximum value of SAR (measured) = 0.332 W/kg

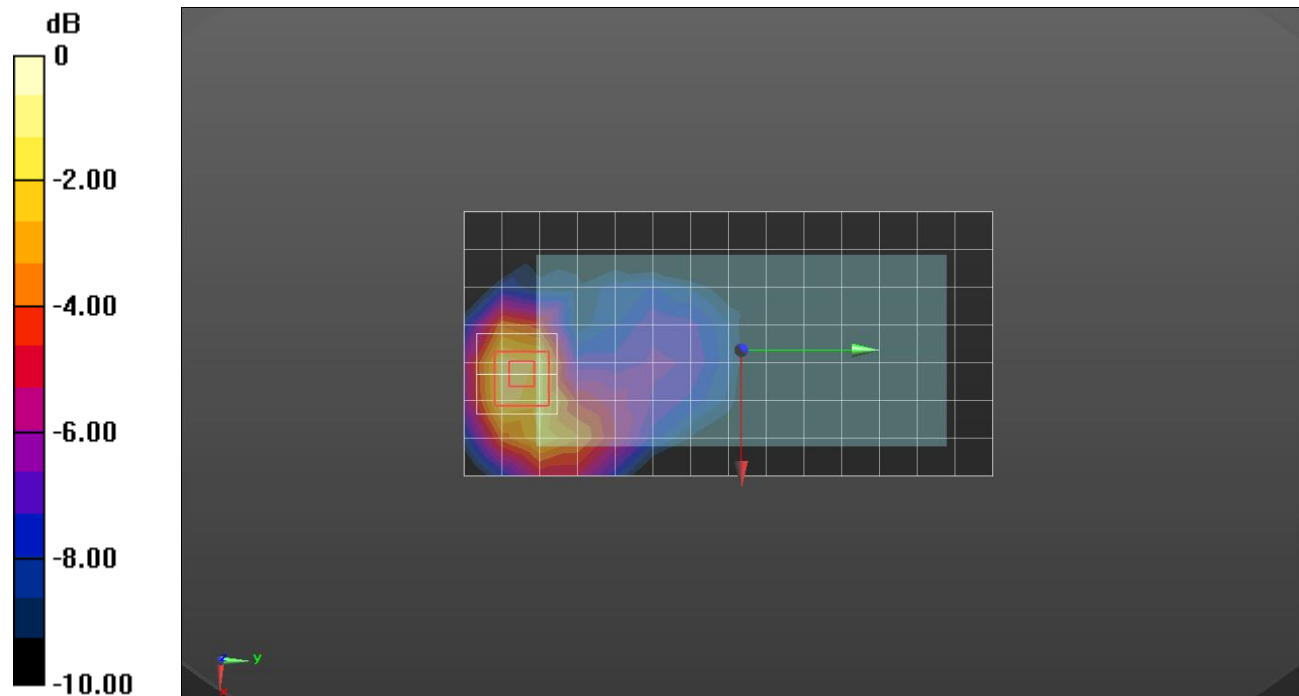
Front/Rel.99_ch 9400 15mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.41 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.514 W/kg

SAR(1 g) = 0.325 W/kg; SAR(10 g) = 0.188 W/kg

Maximum value of SAR (measured) = 0.402 W/kg



0 dB = 0.402 W/kg = -3.96 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: $f = 1880 \text{ MHz}$; $\sigma = 1.573 \text{ S/m}$; $\epsilon_r = 53.222$; $\rho = 1000 \text{ kg/m}^3$

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(8.03, 8.03, 8.03); Calibrated: 2018-05-24;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt)_20190207; Type: QD OVA 001 BB; Serial: 1212

Edge 3/Rel.99_ch 9400 10mm/Area Scan (9x5x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.645 W/kg

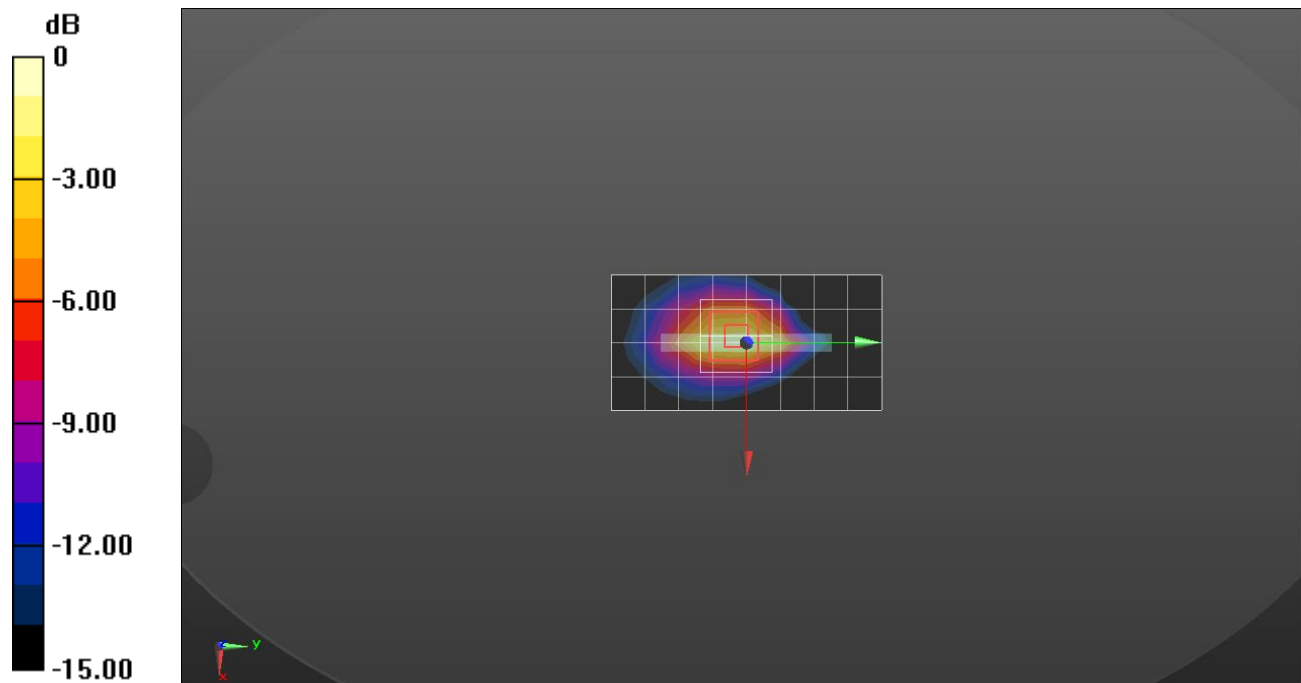
Edge 3/Rel.99_ch 9400 10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.90 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.934 W/kg

SAR(1 g) = 0.551 W/kg; SAR(10 g) = 0.289 W/kg

Maximum value of SAR (measured) = 0.731 W/kg



0 dB = 0.731 W/kg = -1.36 dBW/kg

W-CDMA Band II_Phablet

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.515 \text{ S/m}$; $\epsilon_r = 54.849$; $\rho = 1000 \text{ kg/m}^3$

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(8.03, 8.03, 8.03); Calibrated: 2018-05-24;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt)_20190207; Type: QD OVA 001 BB; Serial: 1212

Edge 3/Rel.99_ch 9400 9mm (phablet)/Area Scan (9x5x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 2.87 W/kg

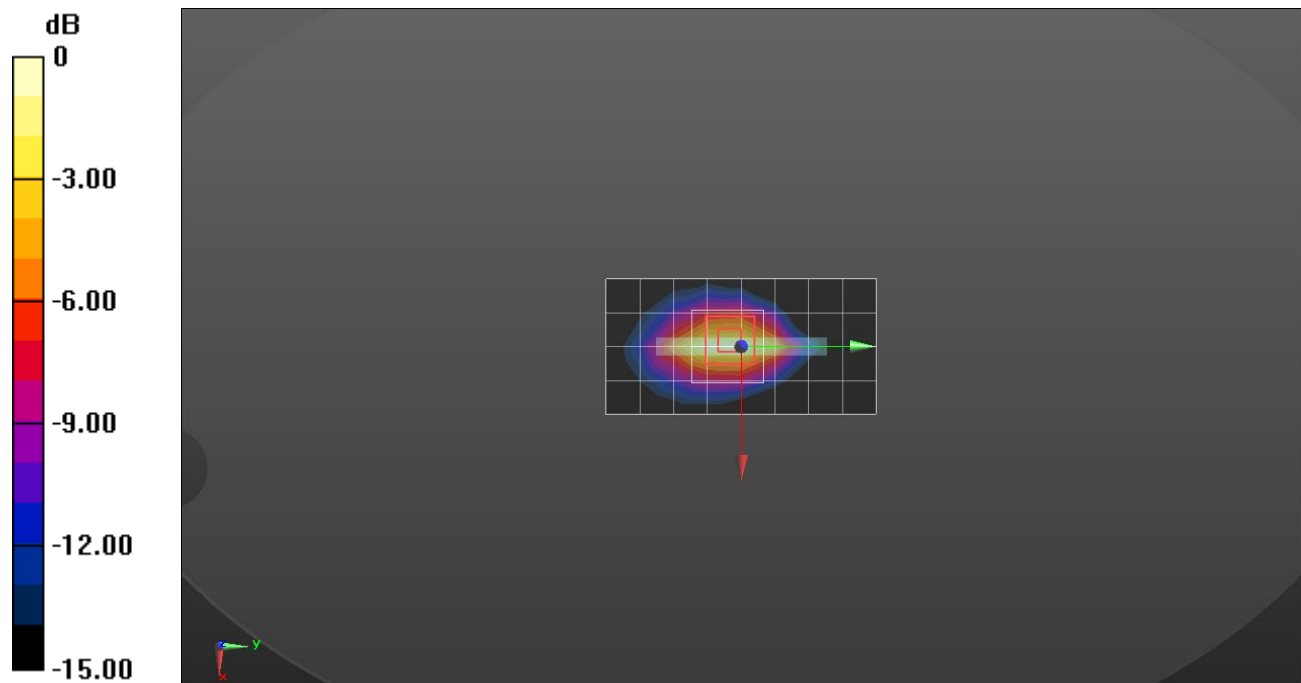
Edge 3/Rel.99_ch 9400 9mm (phablet)/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 45.23 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 4.12 W/kg

SAR(1 g) = 2.38 W/kg; SAR(10 g) = 1.22 W/kg

Maximum value of SAR (measured) = 3.05 W/kg



0 dB = 3.05 W/kg = 4.84 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): $f = 836.6 \text{ MHz}$; $\sigma = 0.923 \text{ S/m}$; $\epsilon_r = 41.858$; $\rho = 1000 \text{ kg/m}^3$

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_RMC Rel.99 ch 4183/Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.181 W/kg

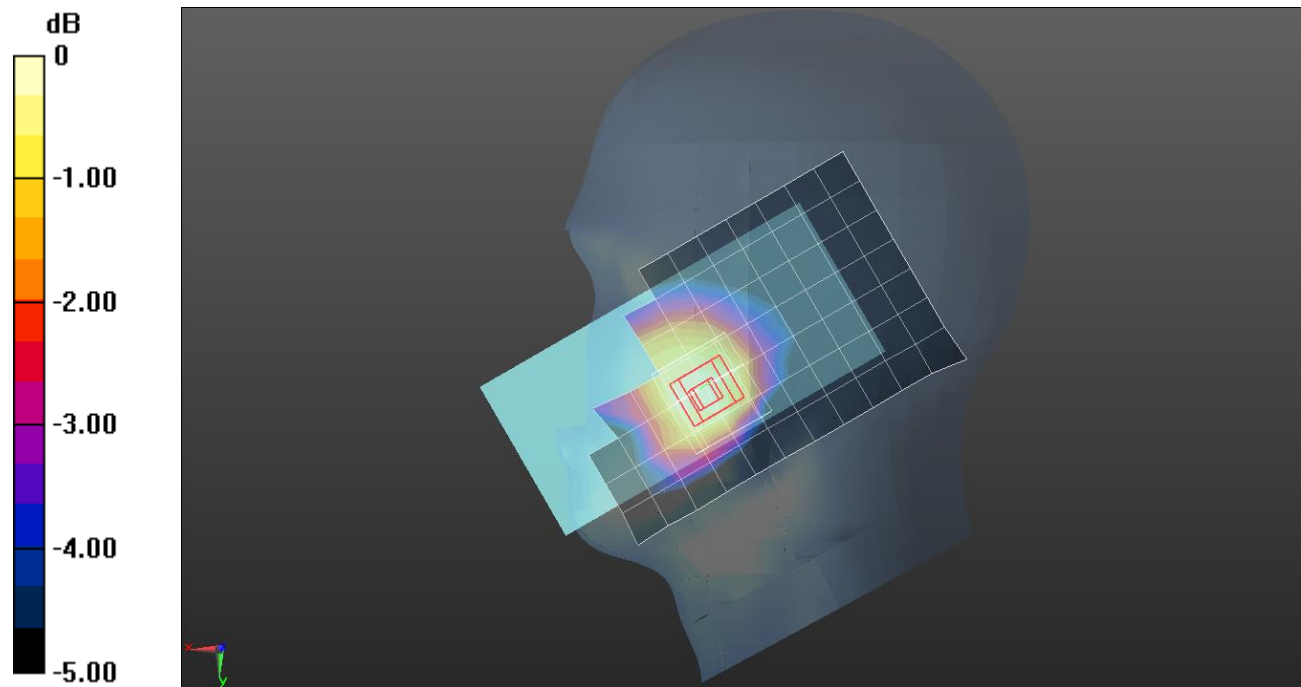
RHS/Touch_RMC Rel.99 ch 4183/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.24 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.196 W/kg

SAR(1 g) = 0.167 W/kg; SAR(10 g) = 0.133 W/kg

Maximum value of SAR (measured) = 0.180 W/kg



0 dB = 0.180 W/kg = -7.45 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): $f = 836.6 \text{ MHz}$; $\sigma = 0.965 \text{ S/m}$; $\epsilon_r = 55.061$; $\rho = 1000 \text{ kg/m}^3$

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(9.85, 9.85, 9.85); Calibrated: 2018-08-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1166

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

Maximum value of SAR (measured) = 0.301 W/kg

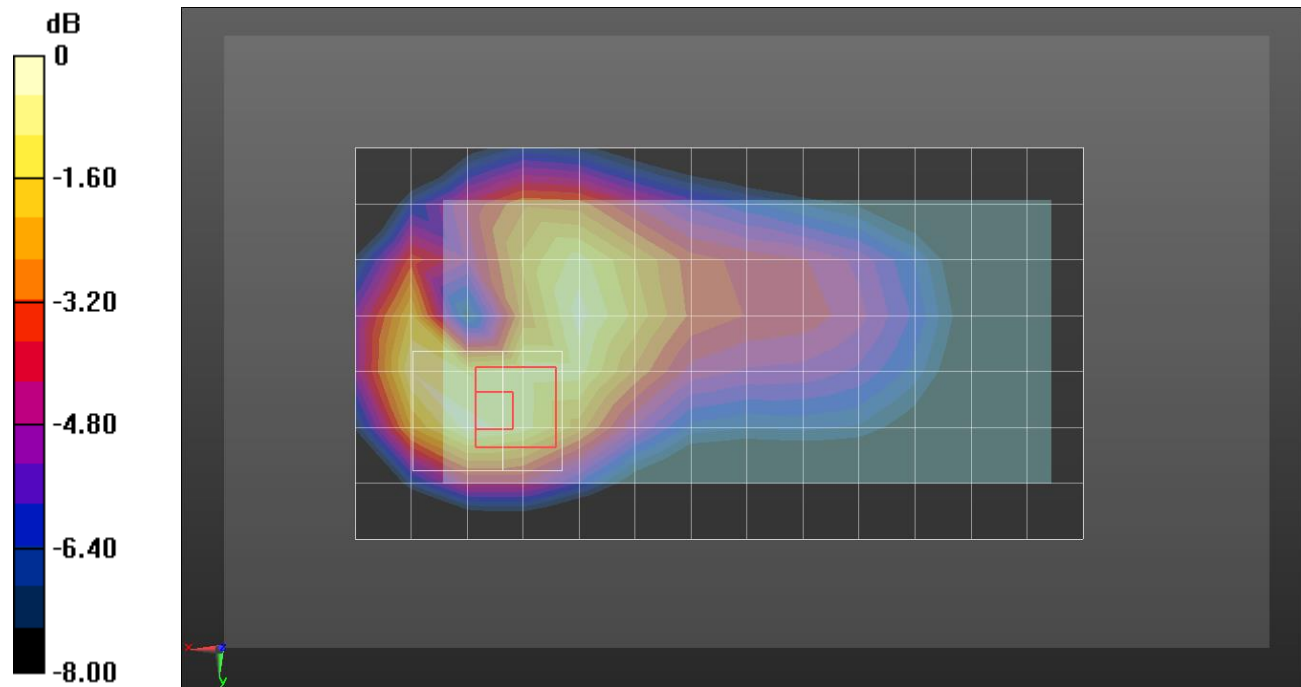
Rear/Rel.99_ch 4183 15mm/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.86 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.406 W/kg

SAR(1 g) = 0.262 W/kg; SAR(10 g) = 0.168 W/kg

Maximum value of SAR (measured) = 0.321 W/kg



0 dB = 0.321 W/kg = -4.93 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; $\sigma = 0.965$ S/m; $\epsilon_r = 55.061$; $\rho = 1000$ 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(9.85, 9.85, 9.85); Calibrated: 2018-08-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1166

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

Maximum value of SAR (measured) = 0.587 W/kg

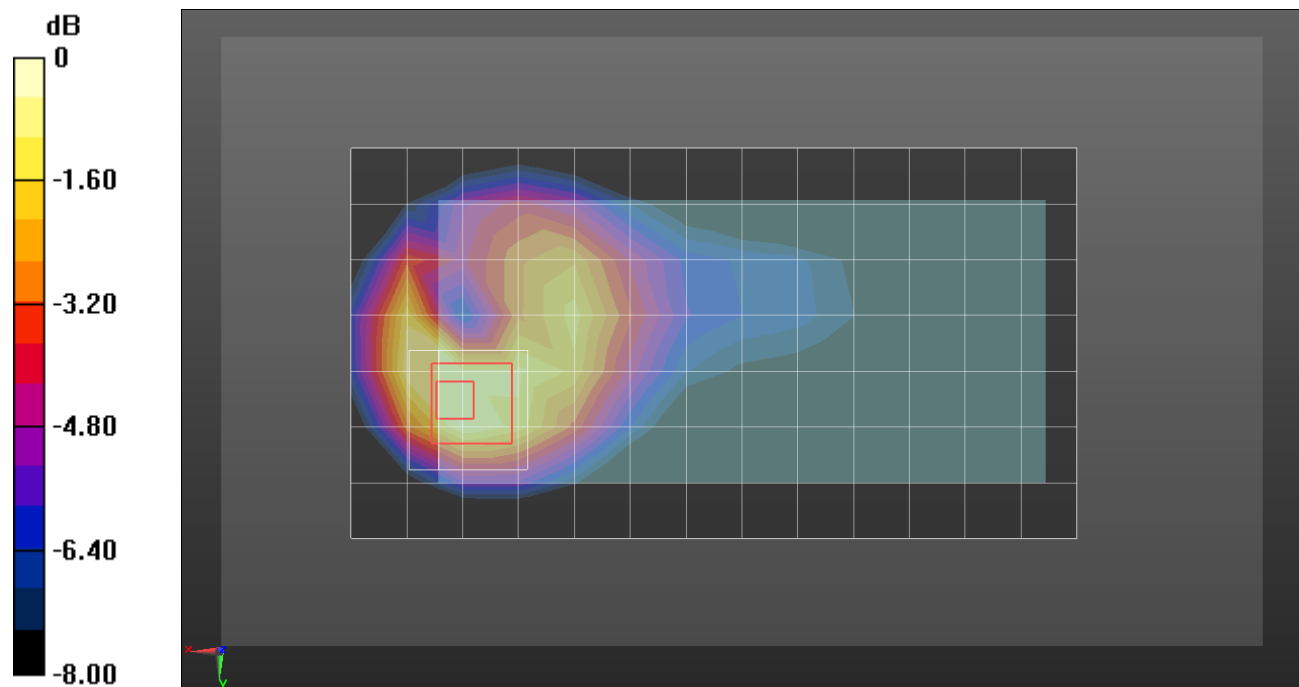
Rear/Rel.99_ch 4183 10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.54 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.868 W/kg

SAR(1 g) = 0.521 W/kg; SAR(10 g) = 0.320 W/kg

Maximum value of SAR (measured) = 0.658 W/kg



0 dB = 0.658 W/kg = -1.82 dBW/kg

LTE Band 4

Frequency: 1732.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 1732.5 \text{ MHz}$; $\sigma = 1.374 \text{ S/m}$; $\epsilon_r = 39.34$; $\rho = 1000 \text{ kg/m}^3$

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)_20190404; Type: QD 000 P40 CD; Serial: 1829

LHS/Touch_QPSK 1/0_ch.20175/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

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

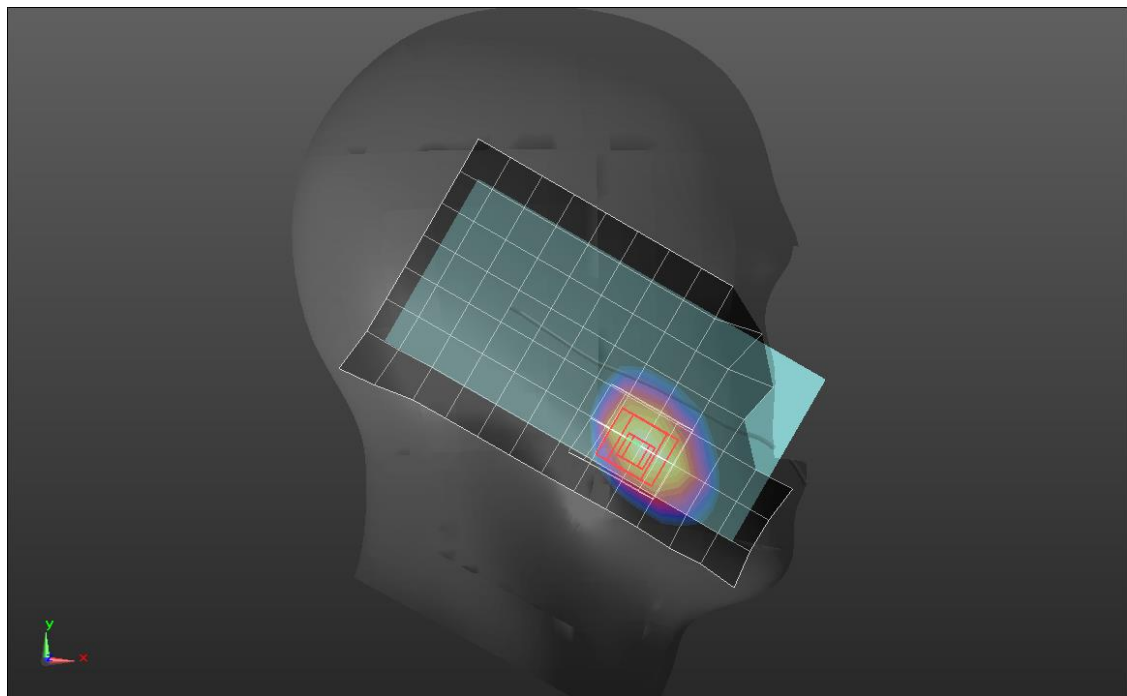
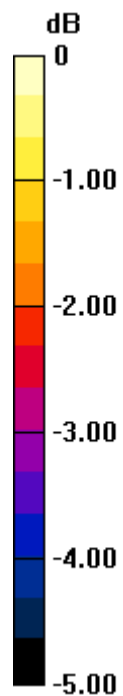
LHS/Touch_QPSK 1/0_ch.20175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.34 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.371 W/kg

SAR(1 g) = 0.252 W/kg; SAR(10 g) = 0.161 W/kg

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



0 dB = 0.295 W/kg = -5.30 dBW/kg

LTE Band 4

Frequency: 1732.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.483$ S/m; $\epsilon_r = 52.637$; $\rho = 1000$ 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(8.35, 8.35, 8.35); 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

Front/QPSK 1/0 Ch 20175 15 mm/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.594 W/kg

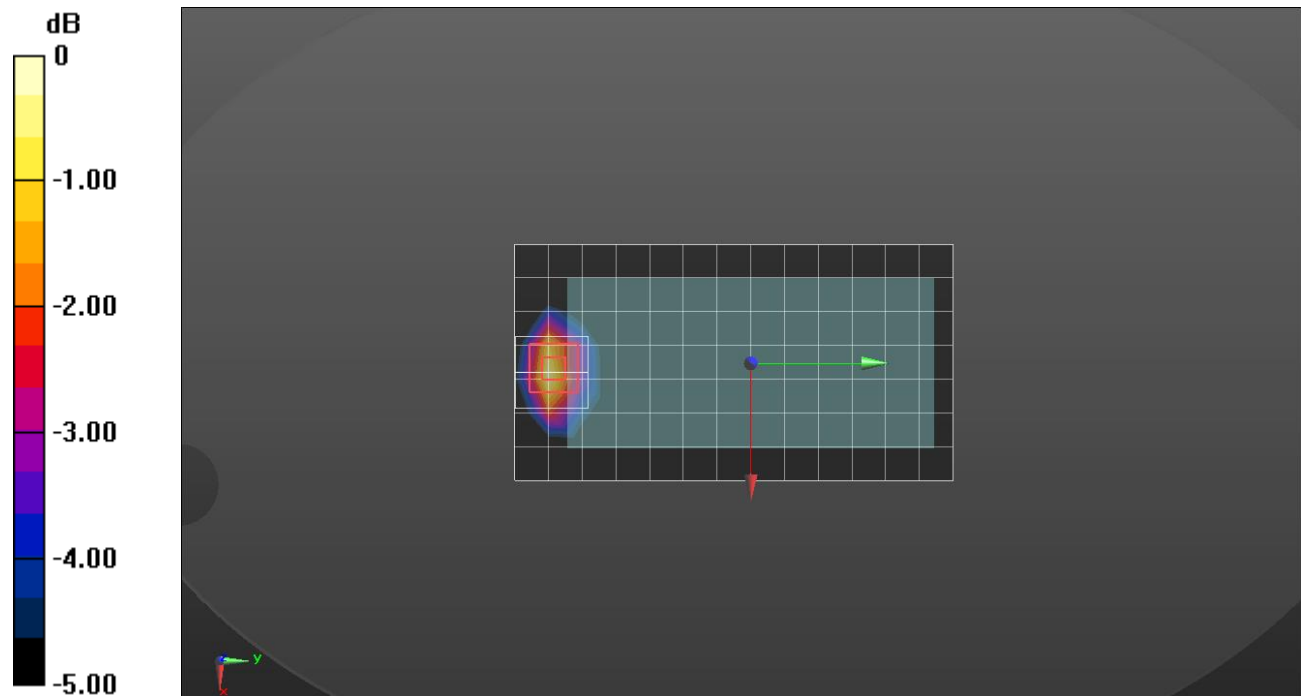
Front/QPSK 1/0 Ch 20175 15 mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.26 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.785 W/kg

SAR(1 g) = 0.498 W/kg; SAR(10 g) = 0.291 W/kg

Maximum value of SAR (measured) = 0.624 W/kg



0 dB = 0.624 W/kg = -2.05 dBW/kg

LTE Band 4

Frequency: 1732.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.483$ S/m; $\epsilon_r = 52.637$; $\rho = 1000$ 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: 2018-07-26
- Probe: EX3DV4 - SN3991; ConvF(8.35, 8.35, 8.35); Calibrated: 2018-05-24;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt)_20190207; Type: QD OVA 001 BB; Serial: 1212

Edge 3/QPSK 1/99 ch 20175 10mm/Area Scan (9x5x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.550 W/kg

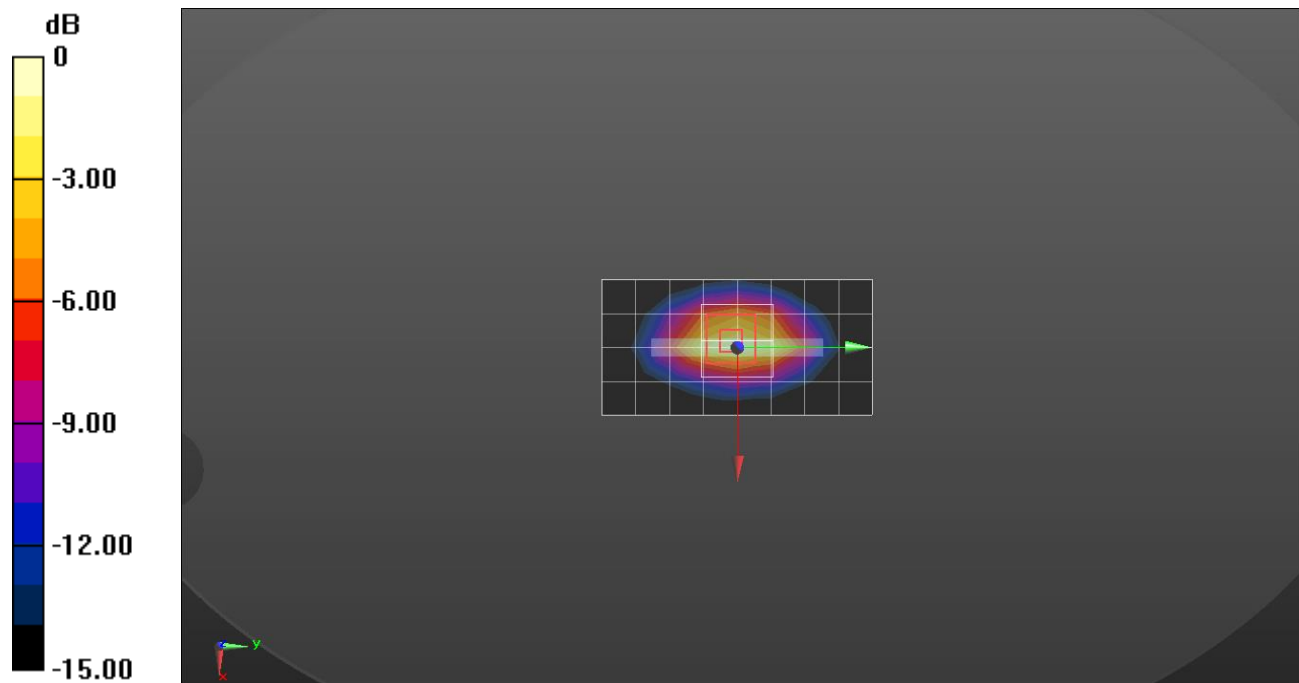
Edge 3/QPSK 1/99 ch 20175 10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.37 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.779 W/kg

SAR(1 g) = 0.465 W/kg; SAR(10 g) = 0.250 W/kg

Maximum value of SAR (measured) = 0.598 W/kg



0 dB = 0.598 W/kg = -2.23 dBW/kg

LTE Band 4_Phablet

Frequency: 1732.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.445$ S/m; $\epsilon_r = 52.077$; $\rho = 1000$ 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(8.35, 8.35, 8.35); Calibrated: 5/24/2018;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt)_20190207; Type: QD OVA 001 BB; Serial: 1212

Edge 3/QPSK 1/99 ch 20175 0mm/Area Scan (9x5x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 4.21 W/kg

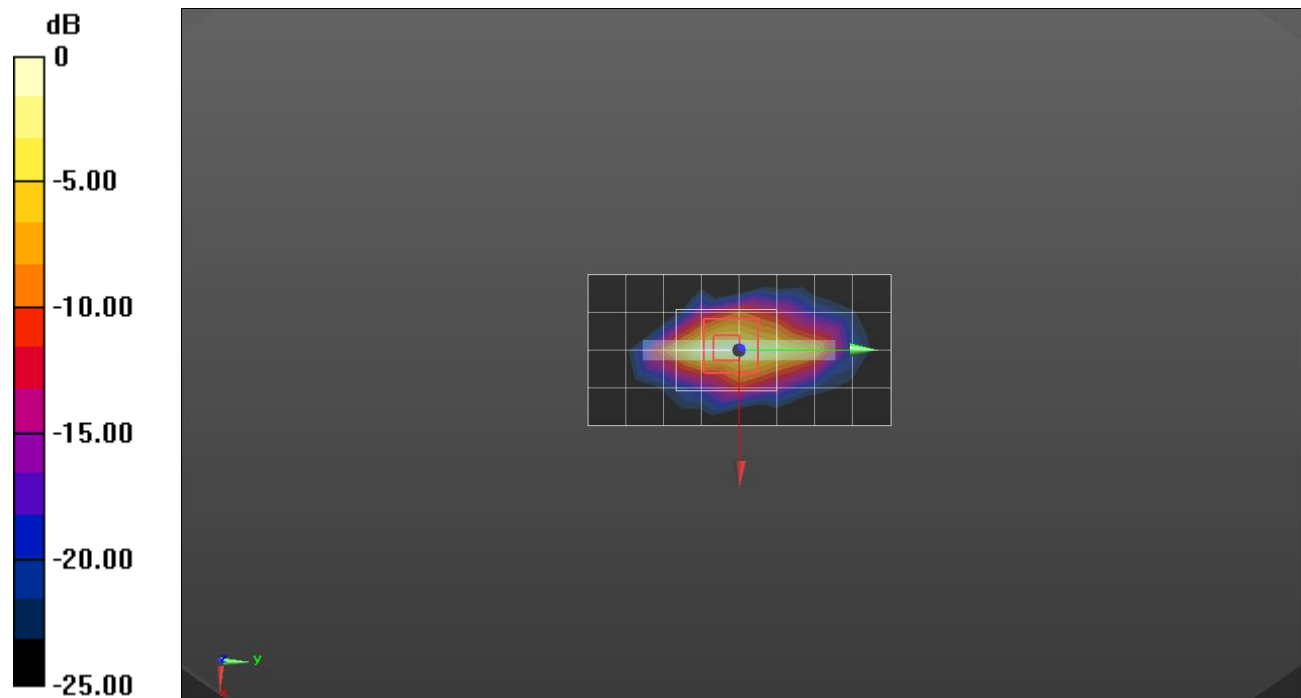
Edge 3/QPSK 1/99 ch 20175 0mm/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 53.97 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 6.37 W/kg

SAR(1 g) = 3.06 W/kg; SAR(10 g) = 1.34 W/kg

Maximum value of SAR (measured) = 4.42 W/kg



0 dB = 4.42 W/kg = 6.45 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; $\sigma = 0.923$ S/m; $\epsilon_r = 41.859$; $\rho = 1000$ 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_QPSK 1/0_ch 20525/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.145 W/kg

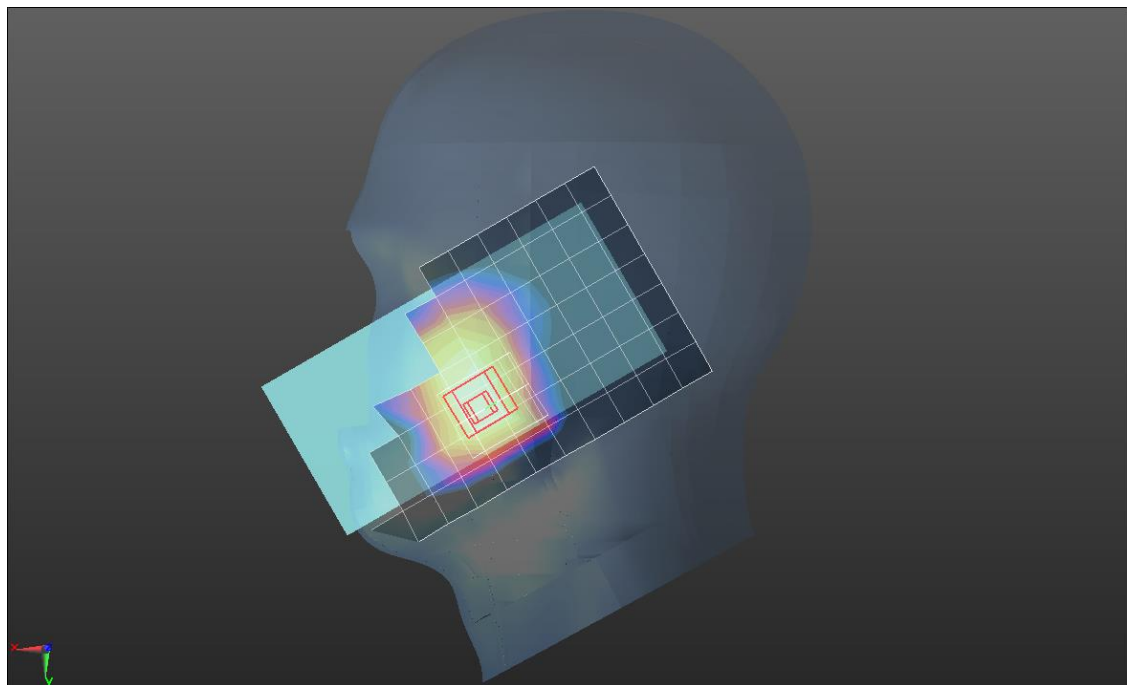
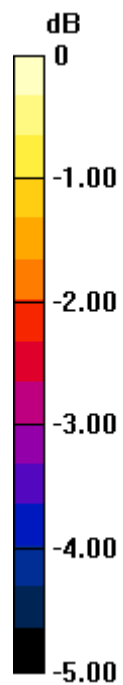
RHS/Touch_QPSK 1/0_ch 20525/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.02 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.168 W/kg

SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.104 W/kg

Maximum value of SAR (measured) = 0.148 W/kg



0 dB = 0.148 W/kg = -8.30 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; $\sigma = 0.965$ S/m; $\epsilon_r = 55.062$; $\rho = 1000$ 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(9.85, 9.85, 9.85); Calibrated: 2018-08-30;
- 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 ch 20525 15mm/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.235 W/kg

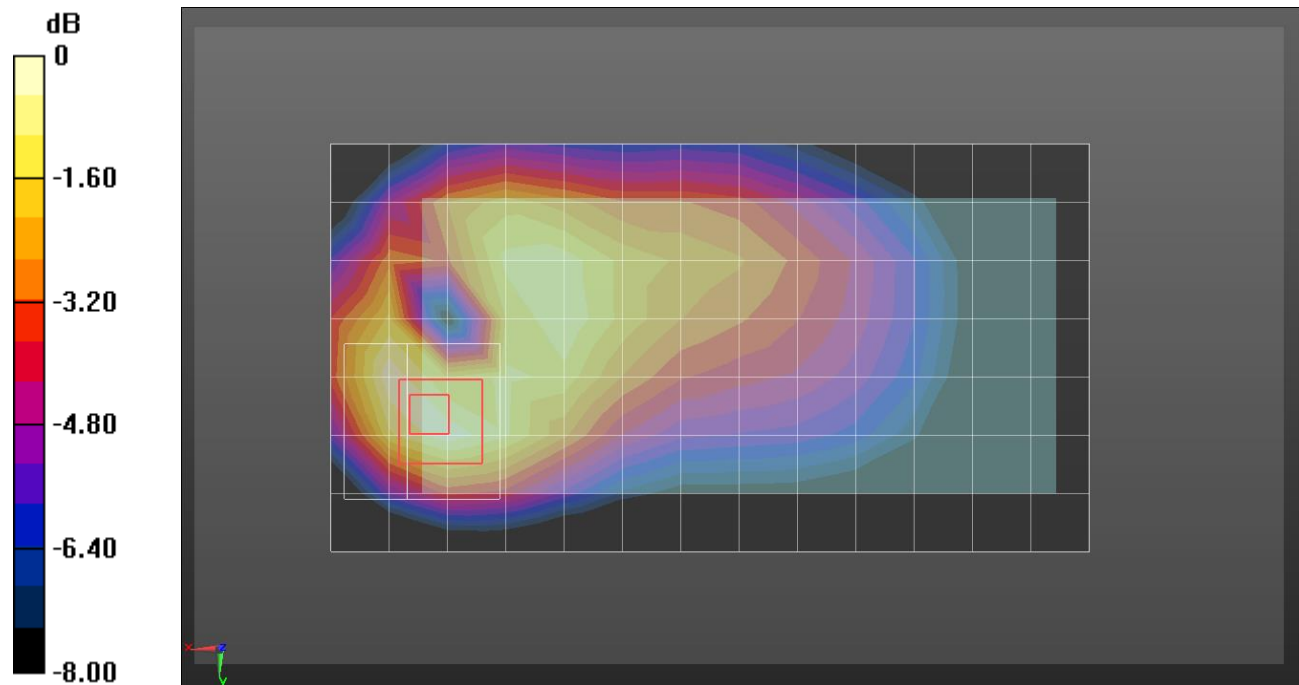
Rear/QPSK RB 1/0 ch 20525 15mm/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.76 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.310 W/kg

SAR(1 g) = 0.196 W/kg; SAR(10 g) = 0.123 W/kg

Maximum value of SAR (measured) = 0.240 W/kg



0 dB = 0.240 W/kg = -6.20 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; $\sigma = 0.965$ S/m; $\epsilon_r = 55.062$; $\rho = 1000$ 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(9.85, 9.85, 9.85); Calibrated: 2018-08-30;
- 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 ch 20525 10mm/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.476 W/kg

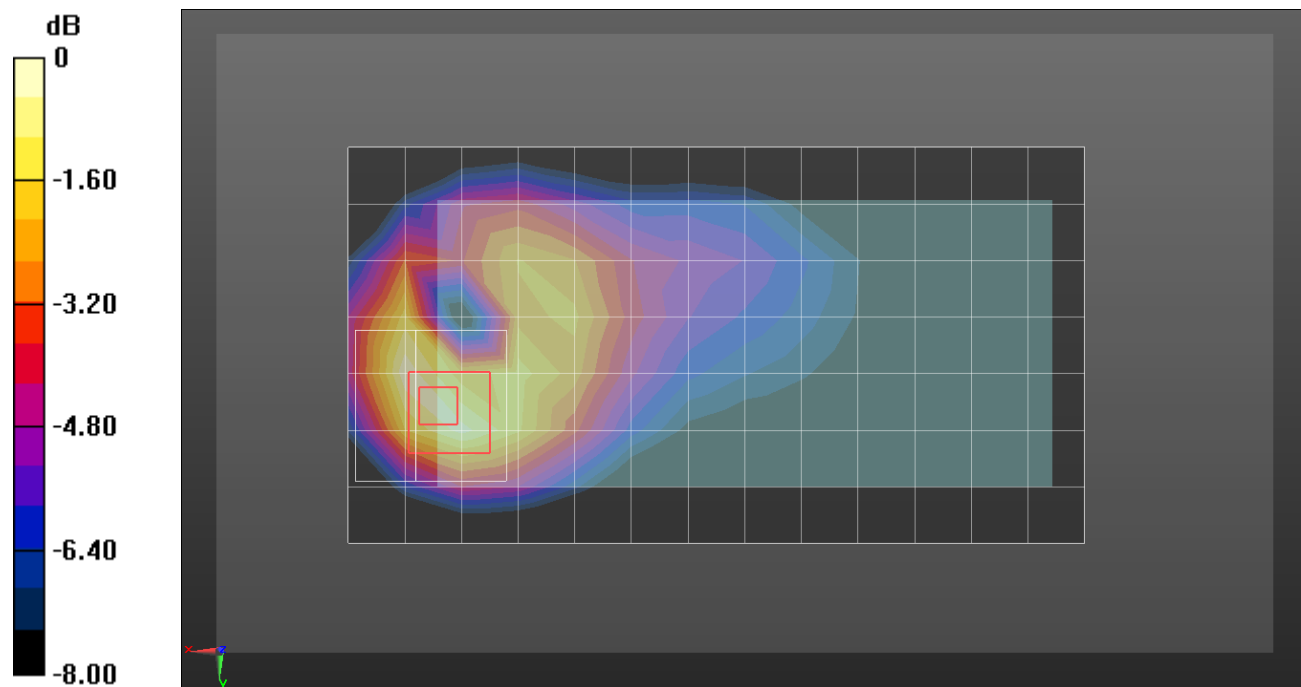
Rear/QPSK RB 1/0 ch 20525 10mm/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.39 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.646 W/kg

SAR(1 g) = 0.383 W/kg; SAR(10 g) = 0.232 W/kg

Maximum value of SAR (measured) = 0.487 W/kg



0 dB = 0.487 W/kg = -3.12 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; $\sigma = 0.894$ S/m; $\epsilon_r = 42.213$; $\rho = 1000$ 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(10.36, 10.36, 10.36); 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

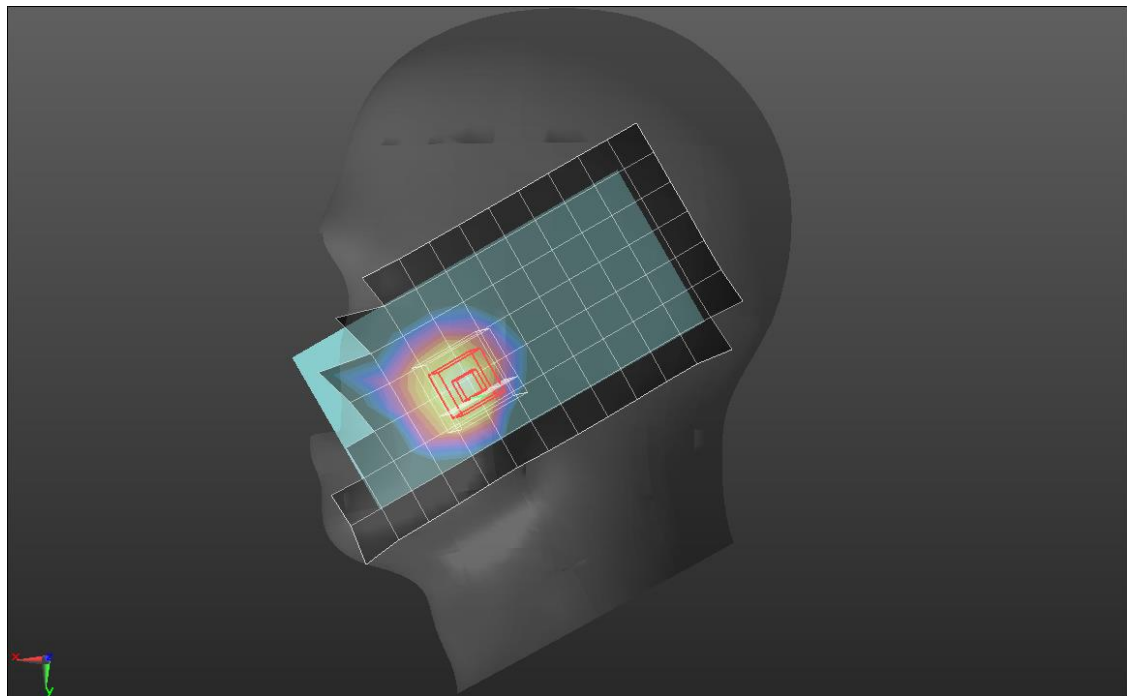
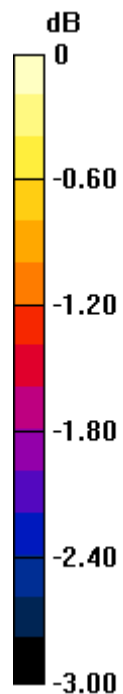
RHS/Touch_QPSk RB 1/0_ch.23095/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.142 W/kg

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

Reference Value = 12.76 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.161 W/kg

SAR(1 g) = 0.128 W/kg; SAR(10 g) = 0.098 W/kg



0 dB = 0.142 W/kg = -8.48 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; $\sigma = 0.977$ S/m; $\epsilon_r = 56.911$; $\rho = 1000$ 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(10.26, 10.26, 10.26); 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/QPSK RB 1/0 Ch 23095 15 mm/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.226 W/kg

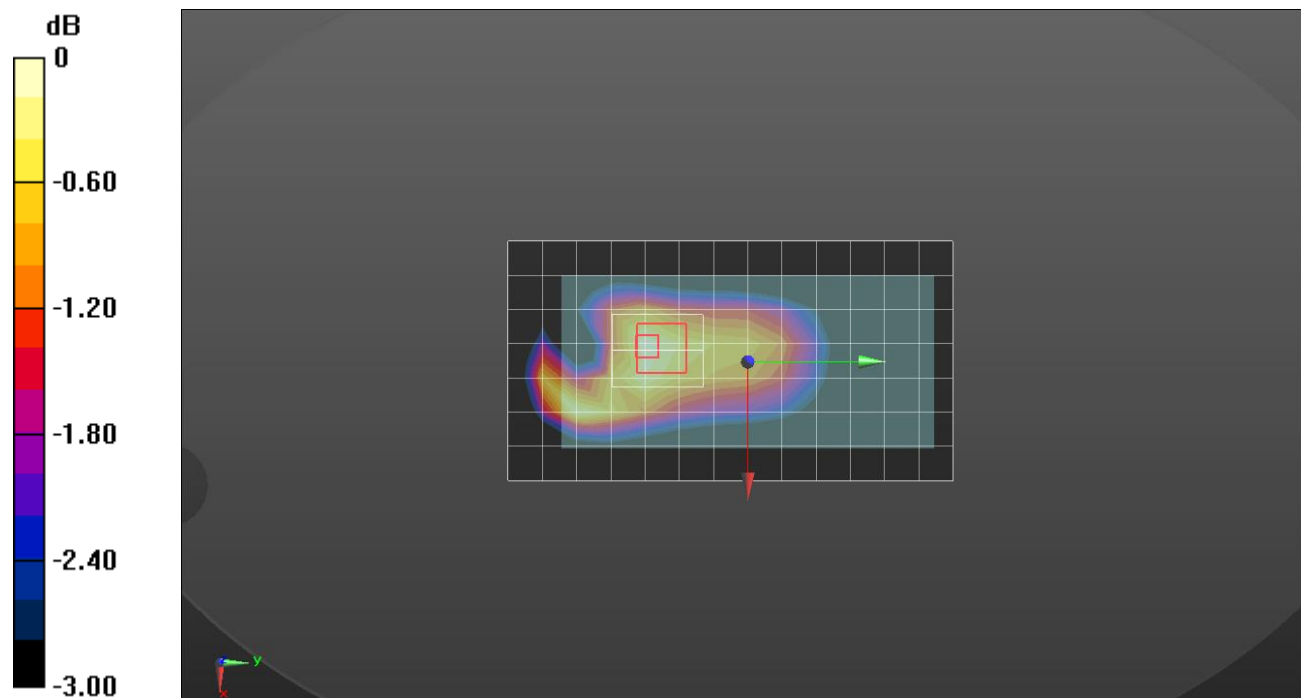
Rear/QPSK RB 1/0 Ch 23095 15 mm/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.43 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.260 W/kg

SAR(1 g) = 0.199 W/kg; SAR(10 g) = 0.149 W/kg

Maximum value of SAR (measured) = 0.225 W/kg



0 dB = 0.225 W/kg = -6.48 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; $\sigma = 0.977$ S/m; $\epsilon_r = 56.911$; $\rho = 1000$ 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(10.26, 10.26, 10.26); 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/QPSK RB 1/0 Ch 23095 10 mm/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.377 W/kg

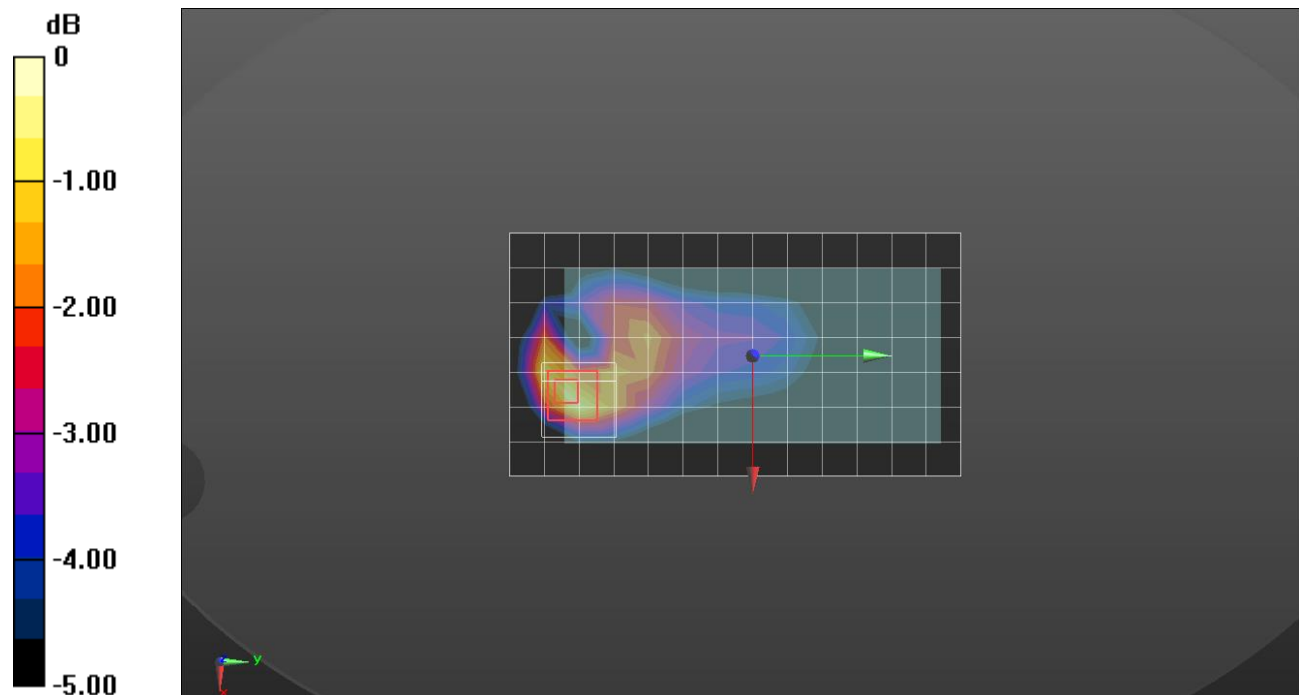
Rear/QPSK RB 1/0 Ch 23095 10 mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.65 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.574 W/kg

SAR(1 g) = 0.328 W/kg; SAR(10 g) = 0.190 W/kg

Maximum value of SAR (measured) = 0.418 W/kg



0 dB = 0.418 W/kg = -3.79 dBW/kg

LTE Band 41

Frequency: 2565 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 2565 \text{ MHz}$; $\sigma = 2.009 \text{ S/m}$; $\epsilon_r = 38.252$; $\rho = 1000 \text{ kg/m}^3$

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 Sn912; Calibrated: 2018-11-16
- Probe: EX3DV4 - SN7376; ConvF(7.3, 7.3, 7.3); 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/Touch_QPSK RB 1/99_ch 40340/Area Scan (9x16x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 0.128 W/kg

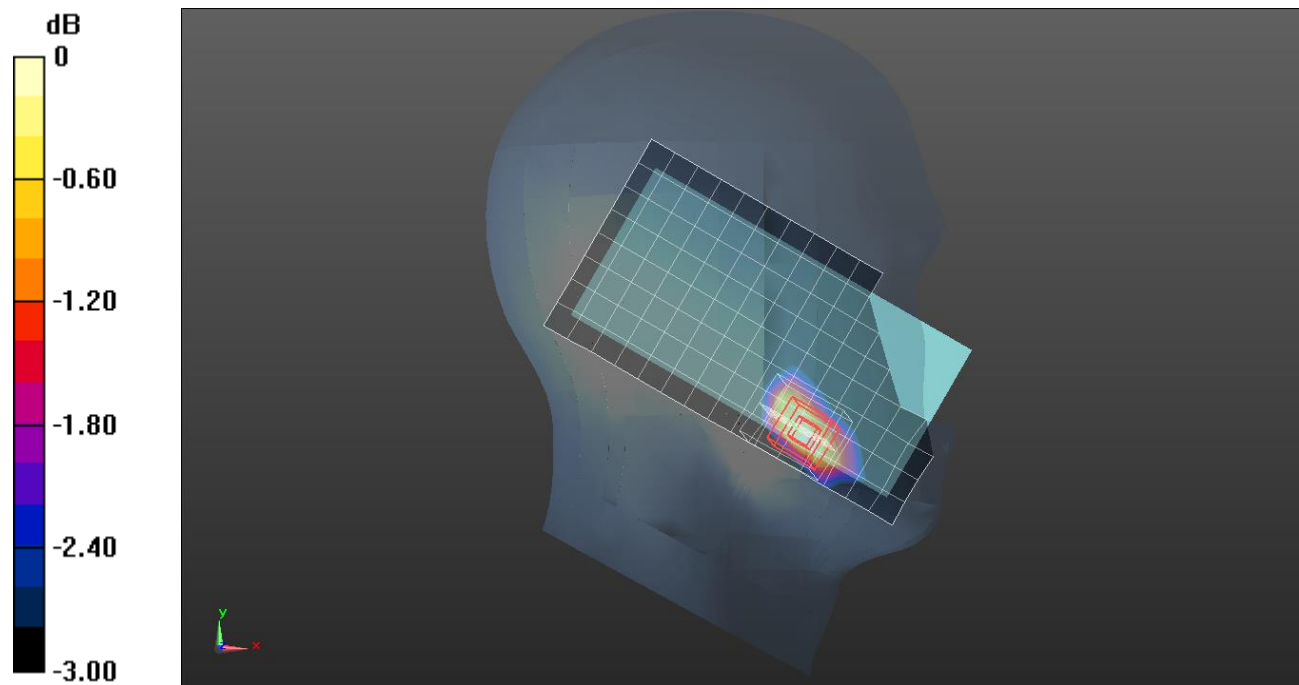
LHS/Touch_QPSK RB 1/99_ch 40340/Zoom Scan (7x8x7)/Cube 0: Measurement grid: $dx=5\text{mm}$,
 $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.065 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.191 W/kg

SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.053 W/kg

Maximum value of SAR (measured) = 0.129 W/kg



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

LTE Band 41

Frequency: 2565 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 2565 \text{ MHz}$; $\sigma = 2.165 \text{ S/m}$; $\epsilon_r = 53.78$; $\rho = 1000 \text{ kg/m}^3$

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 Sn912; Calibrated: 2018-11-16
- Probe: EX3DV4 - SN7376; ConvF(7.49, 7.49, 7.49); Calibrated: 2018-09-26;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg); Type: QD OVA 003 AA; Serial: 2013

Rear/QPSK RB 1/99 ch 40340 15mm/Area Scan (10x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 0.164 W/kg

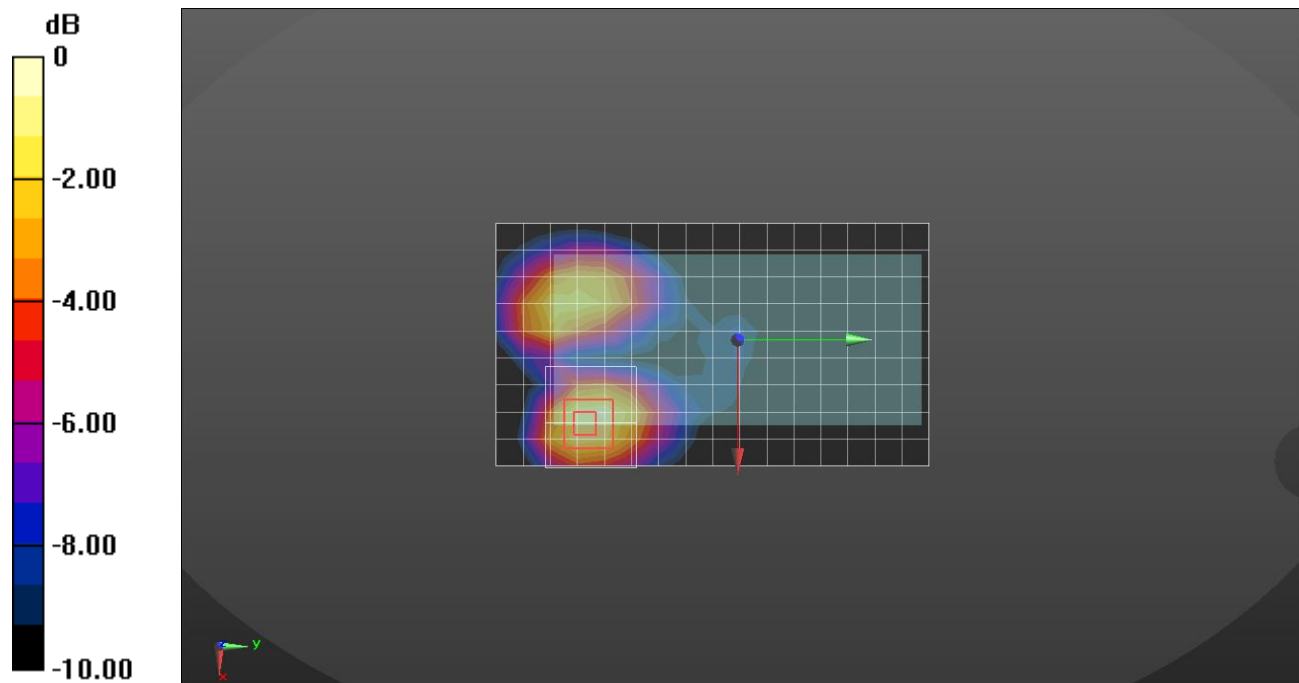
Rear/QPSK RB 1/99 ch 40340 15mm/Zoom Scan (10x9x7)/Cube 0: Measurement grid: $dx=5\text{mm}$,
 $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.506 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.267 W/kg

SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.071 W/kg

Maximum value of SAR (measured) = 0.184 W/kg



0 dB = 0.184 W/kg = -7.35 dBW/kg

LTE Band 41

Frequency: 2565 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 2565 \text{ MHz}$; $\sigma = 2.061 \text{ S/m}$; $\epsilon_r = 51.33$; $\rho = 1000 \text{ kg/m}^3$

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: 2019-03-21
- Probe: EX3DV4 - SN7376; ConvF(7.49, 7.49, 7.49); Calibrated: 2018-09-26;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg); Type: QD OVA 003 AA; Serial: 2013

Edge 3/QPSK RB 1/99 ch 40340 10mm/Area Scan (11x6x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 0.415 W/kg

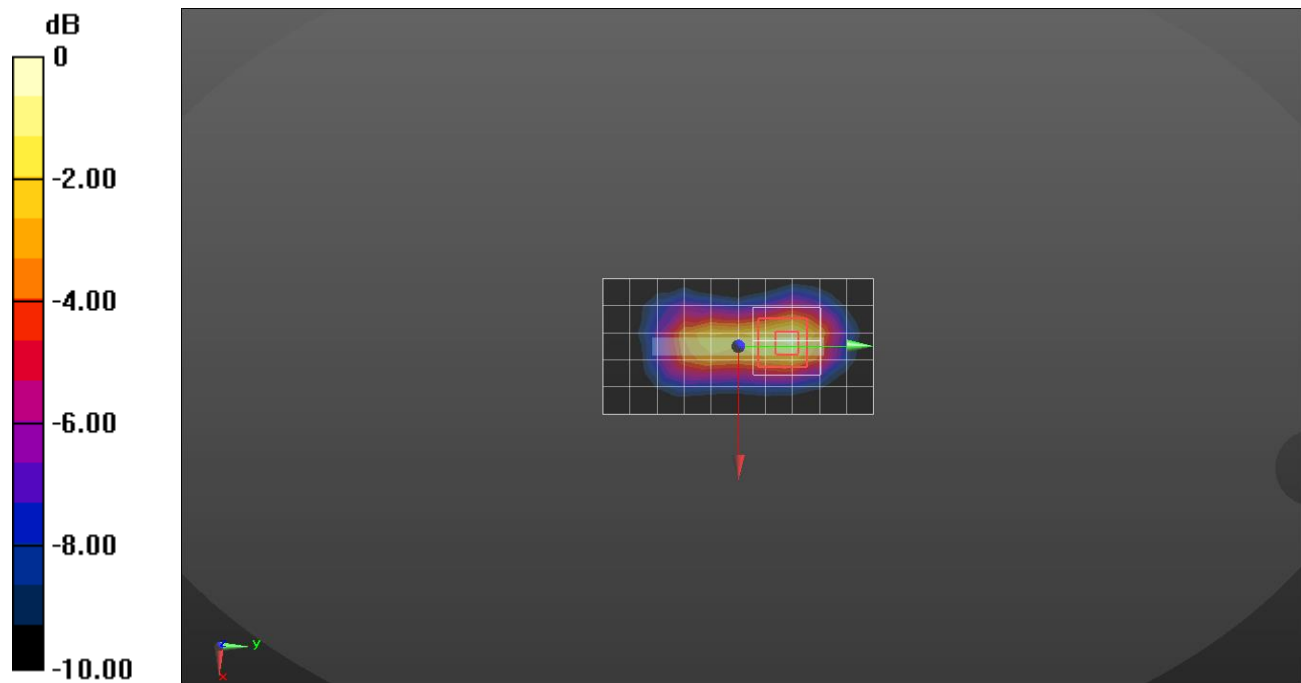
Edge 3/QPSK RB 1/99 ch 40340 10mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 15.44 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.715 W/kg

SAR(1 g) = 0.326 W/kg; SAR(10 g) = 0.149 W/kg

Maximum value of SAR (measured) = 0.470 W/kg



0 dB = 0.470 W/kg = -3.28 dBW/kg

WiFi 2.4GHz

Frequency: 2412 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2412 \text{ MHz}$; $\sigma = 1.782 \text{ S/m}$; $\epsilon_r = 40.013$; $\rho = 1000 \text{ kg/m}^3$

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: 2019-03-21
- 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

RHS/Touch_802.11 b mode ch 1 Ant 1/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0133 W/kg

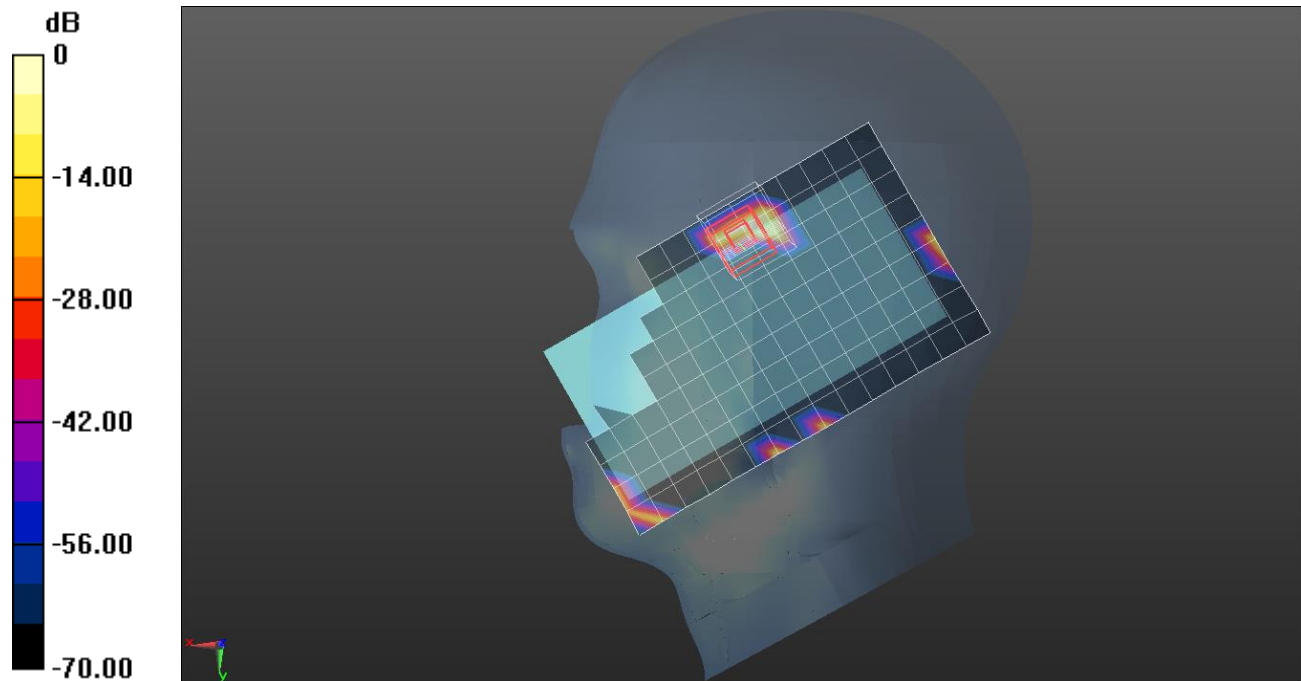
RHS/Touch_802.11 b mode ch 1 Ant 1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.426 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.0340 W/kg

SAR(1 g) = 0.004 W/kg; SAR(10 g) = 0.000443 W/kg

Maximum value of SAR (measured) = 0.0106 W/kg



0 dB = 0.0106 W/kg = -19.75 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): $f = 2412 \text{ MHz}$; $\sigma = 1.93 \text{ S/m}$; $\epsilon_r = 53.67$; $\rho = 1000 \text{ kg/m}^3$

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 Sn912; Calibrated: 2018-11-16
- Probe: EX3DV4 - SN7376; ConvF(7.5, 7.5, 7.5); Calibrated: 2018-09-26;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg); Type: QD OVA 003 AA; Serial: 2013

Rear/802.11 b mode ch 1 Ant 2 15mm/Area Scan (16x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0764 W/kg

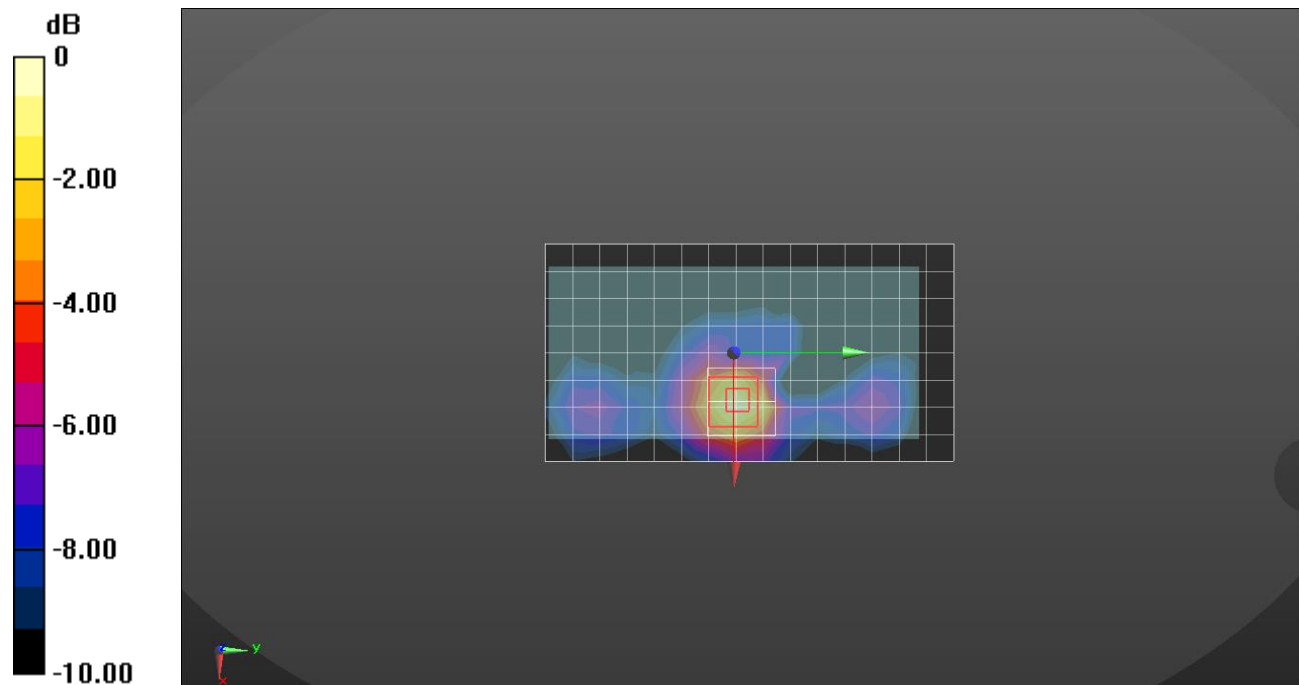
Rear/802.11 b mode ch 1 Ant 2 15mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.445 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.115 W/kg

SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0811 W/kg



0 dB = 0.0811 W/kg = -10.91 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): $f = 2412 \text{ MHz}$; $\sigma = 1.93 \text{ S/m}$; $\epsilon_r = 53.67$; $\rho = 1000 \text{ kg/m}^3$

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 Sn912; Calibrated: 2018-11-16
- Probe: EX3DV4 - SN7376; ConvF(7.5, 7.5, 7.5); Calibrated: 2018-09-26;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg); Type: QD OVA 003 AA; Serial: 2013

Rear/802.11 b mode ch 1 Ant 2 10mm/Area Scan (16x9x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.191 W/kg

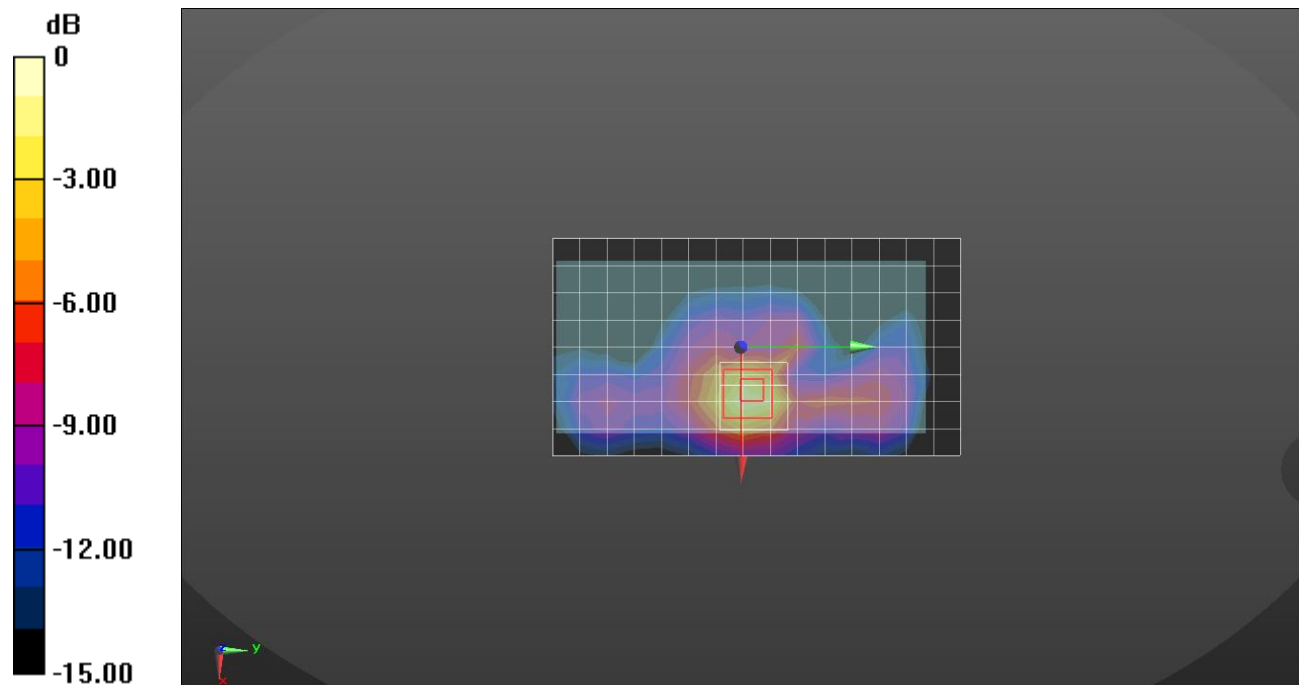
Rear/802.11 b mode ch 1 Ant 2 10mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.36 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.368 W/kg

SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.074 W/kg

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



0 dB = 0.232 W/kg = -6.35 dBW/kg

WiFi 5.3GHz

Frequency: 5290 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5290 \text{ MHz}$; $\sigma = 4.747 \text{ S/m}$; $\epsilon_r = 36.132$; $\rho = 1000 \text{ kg/m}^3$

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 Sn912; Calibrated: 2018-11-16
- 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

RHS/Touch_802.11 ac mode VHT 80 ch 58 Ant 1/Area Scan (11x20x1): Measurement grid:

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

Maximum value of SAR (measured) = 0.0797 W/kg

RHS/Touch_802.11 ac mode VHT 80 ch 58 Ant 1/Zoom Scan (9x9x7)/Cube 0: Measurement grid:

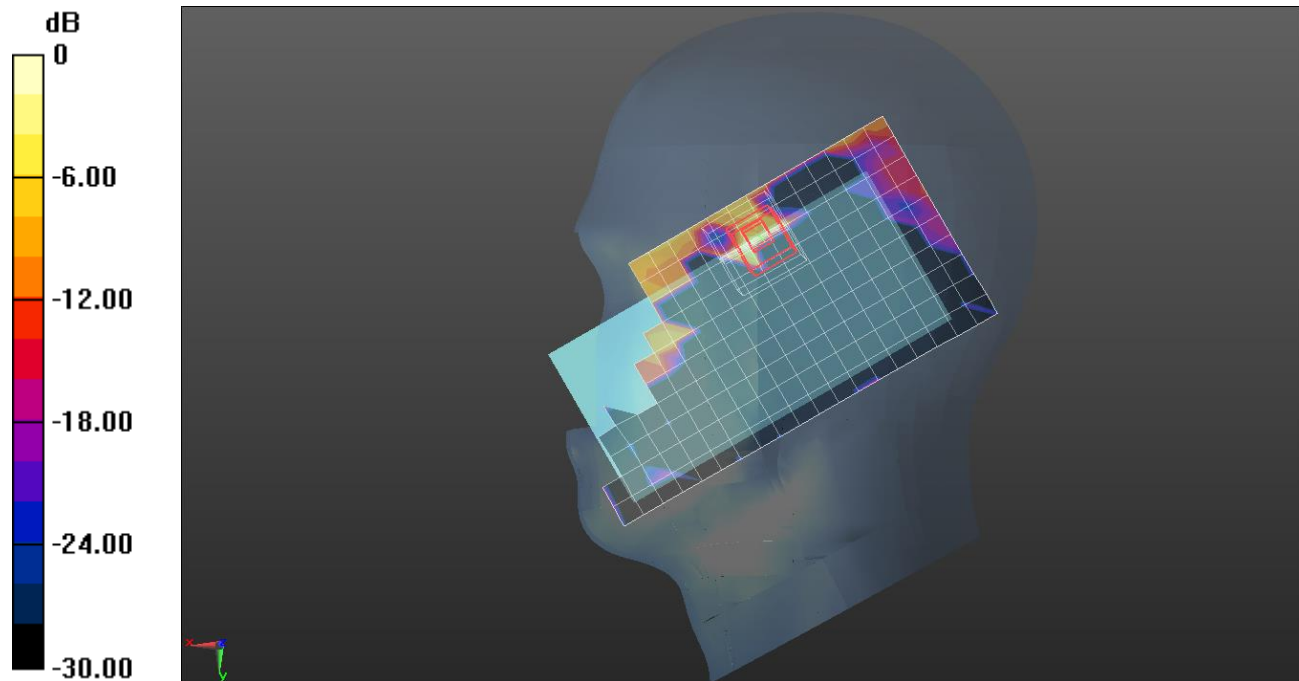
grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 4.617 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.235 W/kg

SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.00432 W/kg

Maximum value of SAR (measured) = 0.111 W/kg



0 dB = 0.111 W/kg = -9.55 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: $f = 5260 \text{ MHz}$; $\sigma = 5.413 \text{ S/m}$; $\epsilon_r = 47.362$; $\rho = 1000 \text{ kg/m}^3$

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 52 Ant 2 15mm/Area Scan (20x11x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.318 W/kg

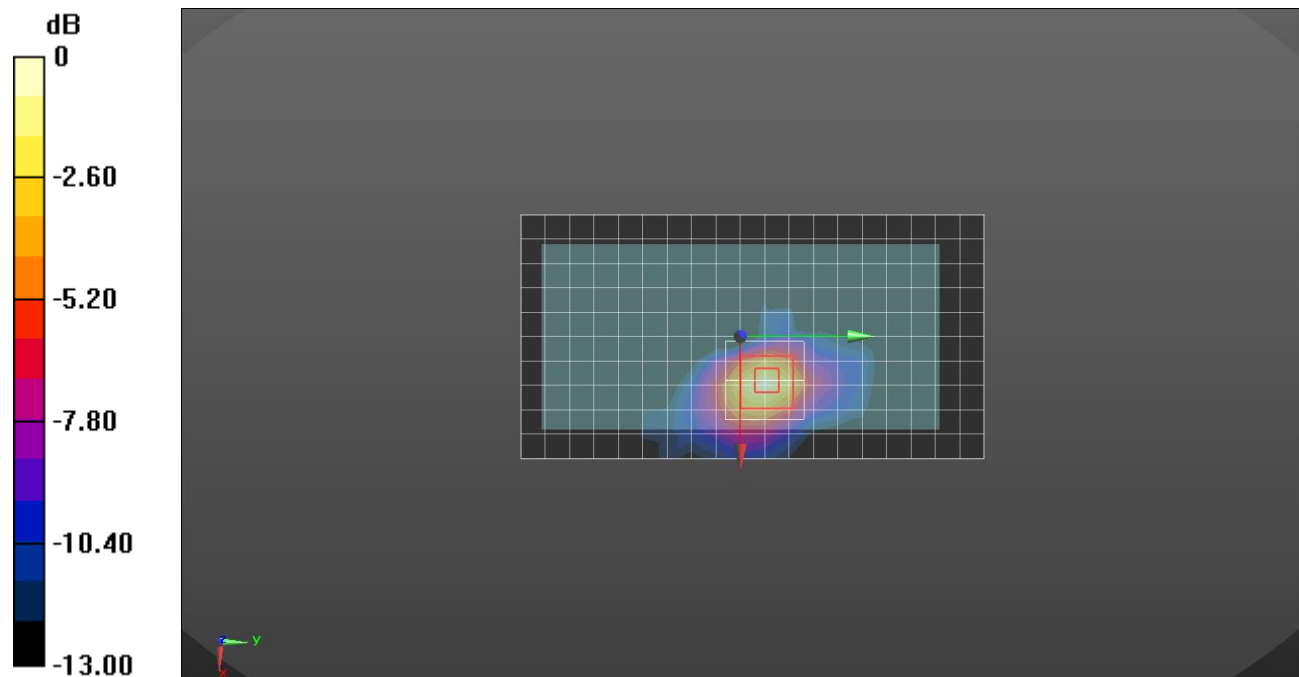
Rear/802.11 a mode ch 52 Ant 2 15mm/Zoom Scan (9x9x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 8.717 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.546 W/kg

SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.048 W/kg

Maximum value of SAR (measured) = 0.330 W/kg



0 dB = 0.330 W/kg = -4.81 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: $f = 5260 \text{ MHz}$; $\sigma = 5.425 \text{ S/m}$; $\epsilon_r = 47.77$; $\rho = 1000 \text{ kg/m}^3$

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 52 Ant 2 0mm/Area Scan (21x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 23.1 W/kg

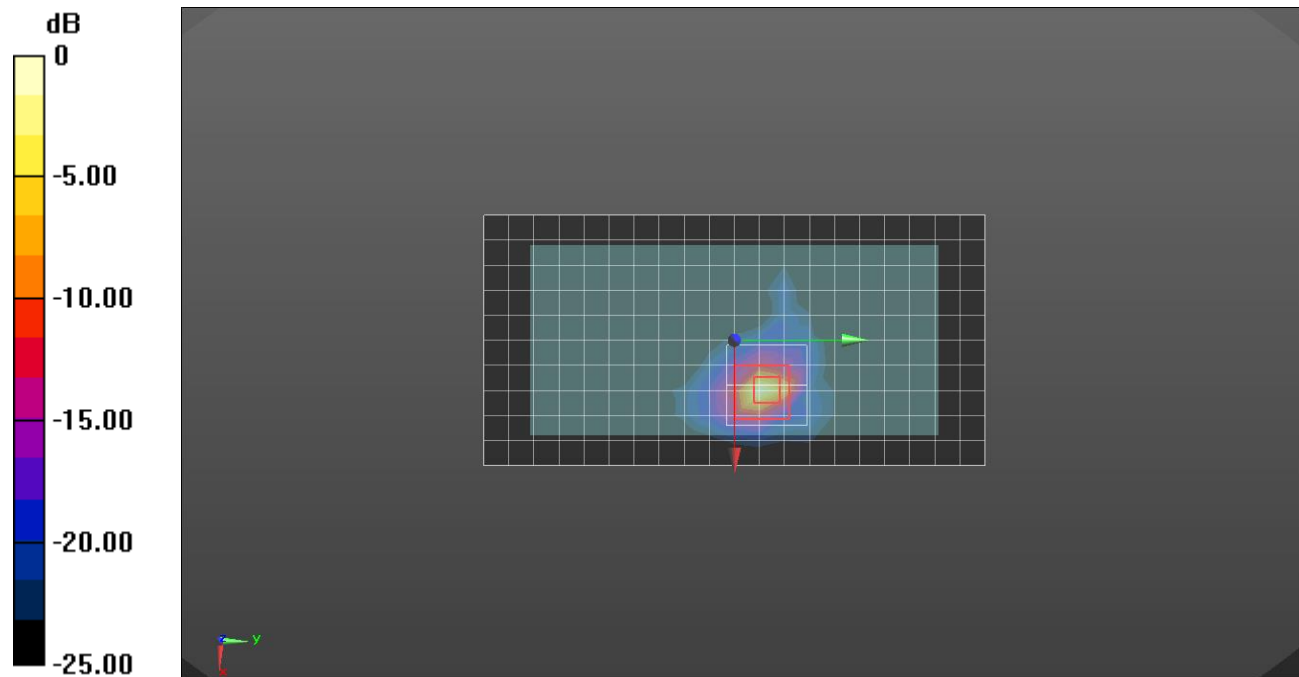
Rear/802.11 a mode ch 52 Ant 2 0mm/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 80.13 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 58.5 W/kg

SAR(1 g) = 6.92 W/kg; SAR(10 g) = 1.21 W/kg

Maximum value of SAR (measured) = 23.0 W/kg



0 dB = 23.0 W/kg = 13.62 dBW/kg

Wi-Fi 5.6 GHz

Frequency: 5530 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5530 \text{ MHz}$; $\sigma = 4.989 \text{ S/m}$; $\epsilon_r = 35.715$; $\rho = 1000 \text{ kg/m}^3$

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 Sn912; Calibrated: 2018-11-16
- 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/Touch_802.11 ac mode VHT 80 ch 106 Ant 1/Area Scan (11x20x1): Measurement grid:

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

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

RHS/Touch_802.11 ac mode VHT 80 ch 106 Ant 1/Zoom Scan (9x9x7)/Cube 0: Measurement grid:

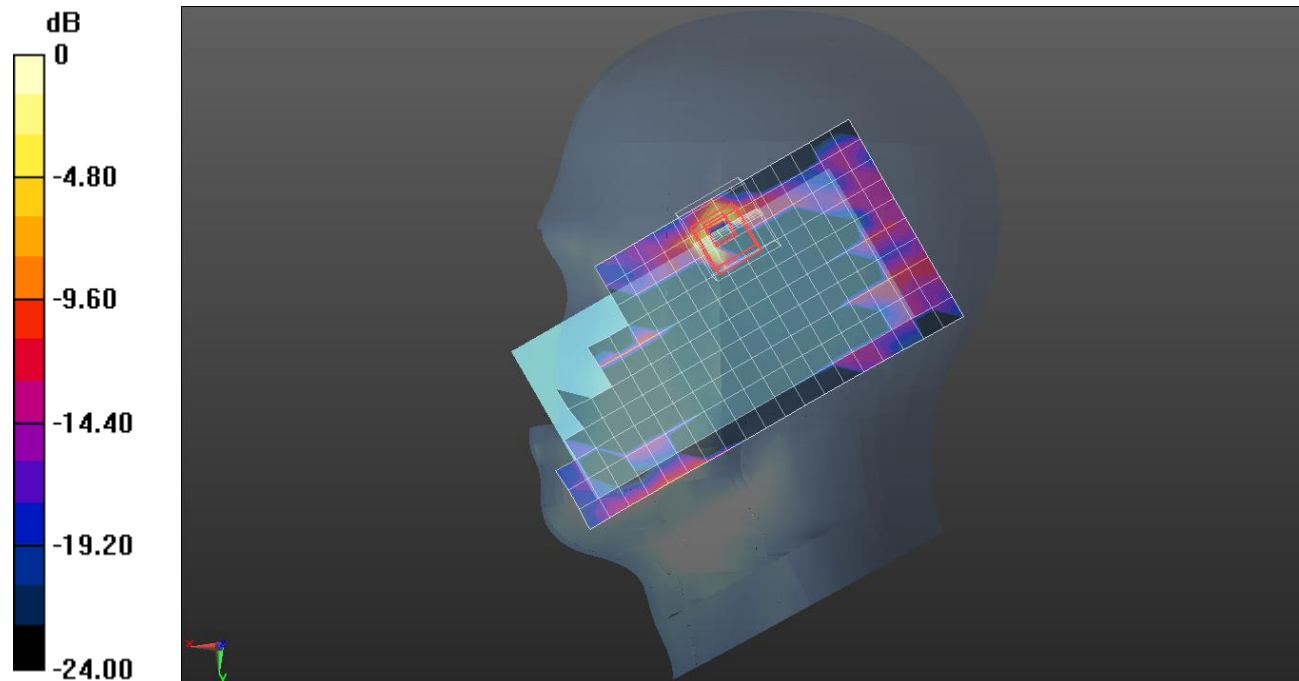
$dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 5.237 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.260 W/kg

SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.00871 W/kg

Maximum value of SAR (measured) = 0.172 W/kg



0 dB = 0.172 W/kg = -7.64 dBW/kg

Wi-Fi 5.5 GHz

Frequency: 5510 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5510 \text{ MHz}$; $\sigma = 5.742 \text{ S/m}$; $\epsilon_r = 47.388$; $\rho = 1000 \text{ kg/m}^3$

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 n mode HT 40 ch 102 ant.2 15mm/Area Scan (20x12x1): Measurement grid:

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

Maximum value of SAR (measured) = 0.114 W/kg

Rear/802.11 n mode HT 40 ch 102 ant.2 15mm/Zoom Scan (8x8x7)/Cube 0: Measurement grid:

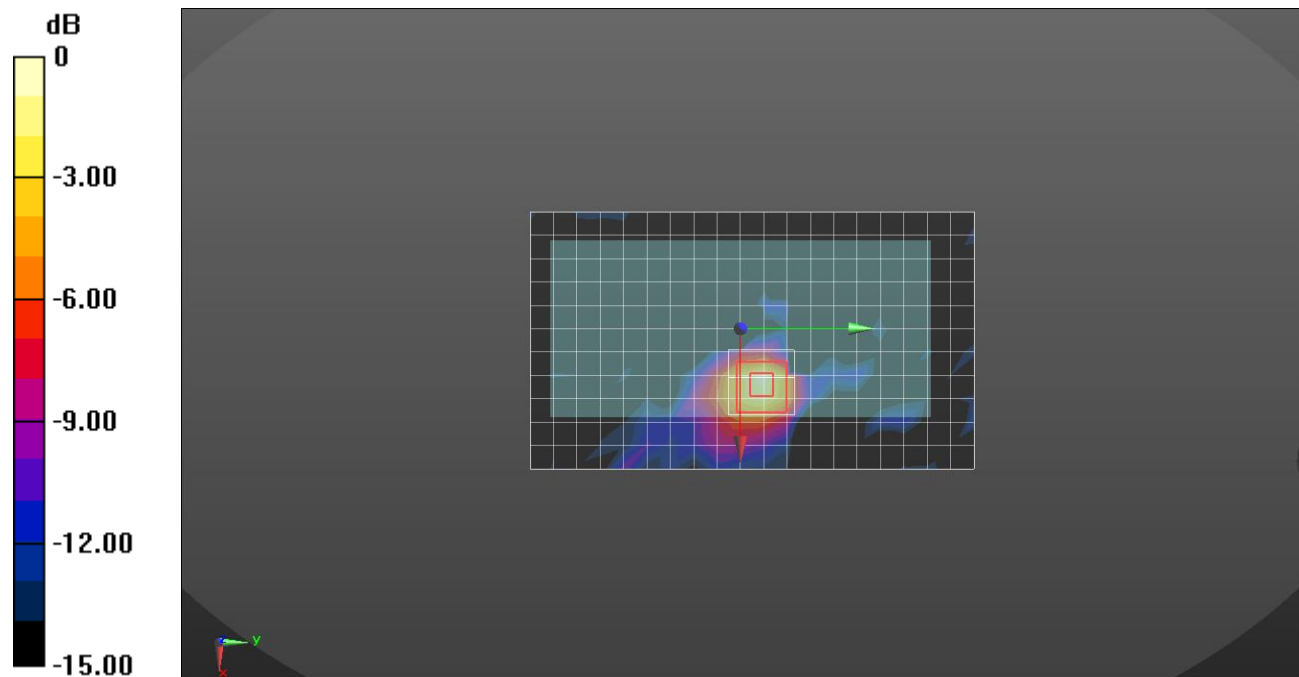
$dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 5.486 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.219 W/kg

SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.015 W/kg

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



0 dB = 0.125 W/kg = -9.03 dBW/kg

Wi-Fi 5.5 GHz

Frequency: 5510 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5510 \text{ MHz}$; $\sigma = 5.742 \text{ S/m}$; $\epsilon_r = 47.388$; $\rho = 1000 \text{ kg/m}^3$

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 n mode HT 40 ch 102 ant.2 0mm/Area Scan (20x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 4.71 W/kg

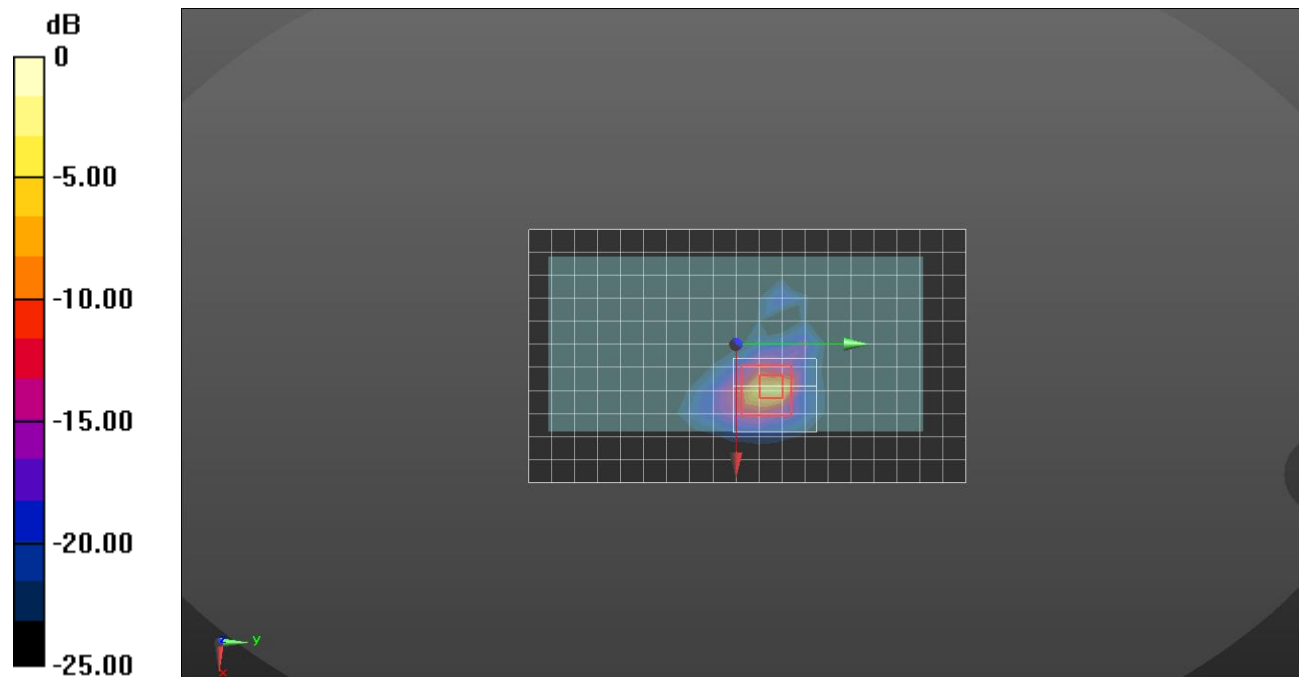
Rear/802.11 n mode HT 40 ch 102 ant.2 0mm/Zoom Scan (9x10x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 40.72 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 21.0 W/kg

SAR(1 g) = 2.47 W/kg; SAR(10 g) = 0.440 W/kg

Maximum value of SAR (measured) = 9.73 W/kg



0 dB = 9.73 W/kg = 9.88 dBW/kg

Wi-Fi 5.8 GHz

Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5775 \text{ MHz}$; $\sigma = 5.18 \text{ S/m}$; $\epsilon_r = 35.54$; $\rho = 1000 \text{ kg/m}^3$

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 Sn912; Calibrated: 2018-11-16
- 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

RHS/Touch_802.11 ac mode VHT 80 ch 155 Ant 1/Area Scan (11x20x1): Measurement grid:

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

Maximum value of SAR (measured) = 0.155 W/kg

RHS/Touch_802.11 ac mode VHT 80 ch 155 Ant 1/Zoom Scan (8x9x7)/Cube 0: Measurement

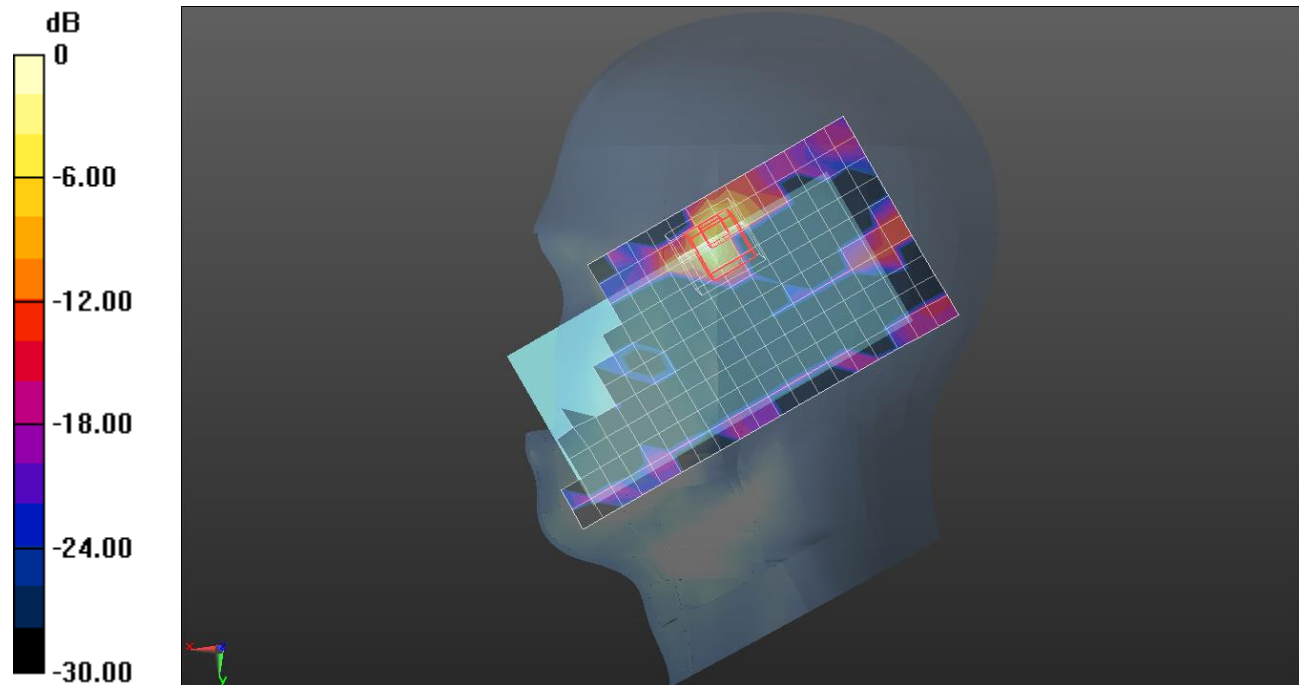
grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 5.955 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.450 W/kg

SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.012 W/kg

Maximum value of SAR (measured) = 0.230 W/kg



0 dB = 0.230 W/kg = -6.38 dBW/kg

Wi-Fi 5.8 GHz

Frequency: 5755 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5755 \text{ MHz}$; $\sigma = 6.087 \text{ S/m}$; $\epsilon_r = 46.962$; $\rho = 1000 \text{ kg/m}^3$

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 n mode ch 151 Ant 2 15mm/Area Scan (18x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.117 W/kg

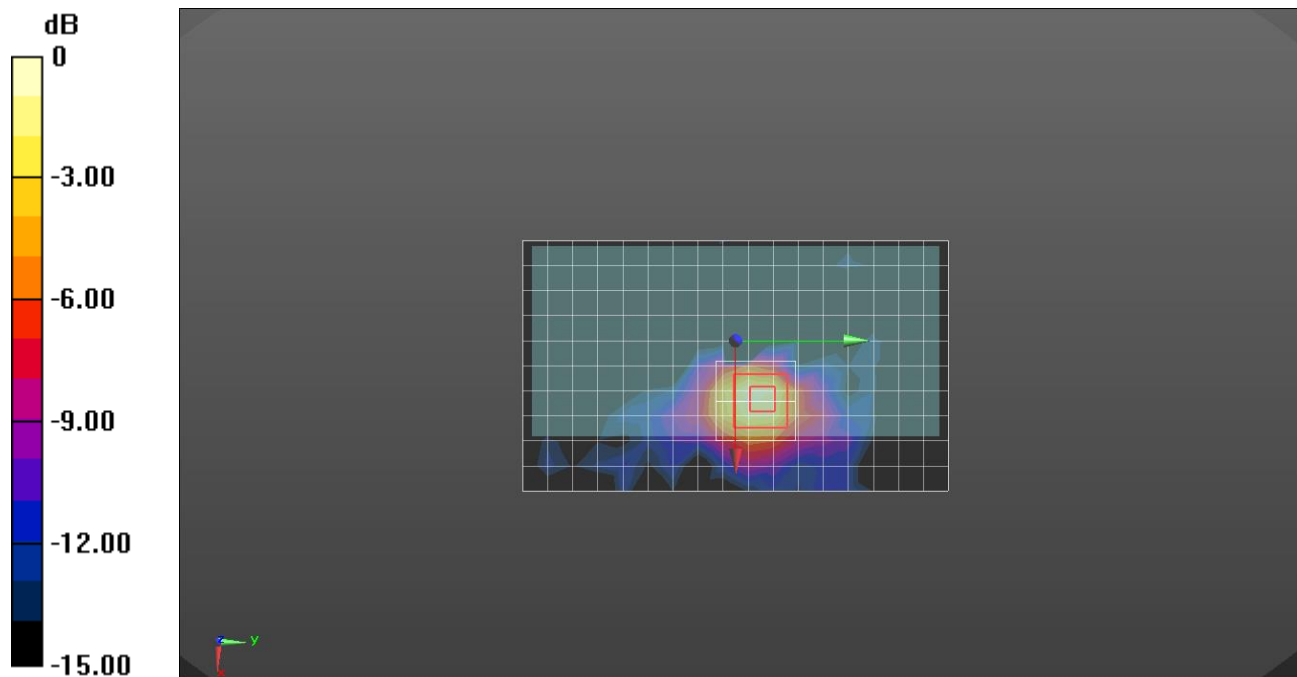
Rear/802.11 n mode ch 151 Ant 2 15mm/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 5.310 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.224 W/kg

SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.016 W/kg

Maximum value of SAR (measured) = 0.130 W/kg



0 dB = 0.130 W/kg = -8.86 dBW/kg

Wi-Fi 5.8 GHz

Frequency: 5755 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5755 \text{ MHz}$; $\sigma = 6.087 \text{ S/m}$; $\epsilon_r = 46.962$; $\rho = 1000 \text{ kg/m}^3$

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 n mode ch 151 Ant 2 10mm/Area Scan (20x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.179 W/kg

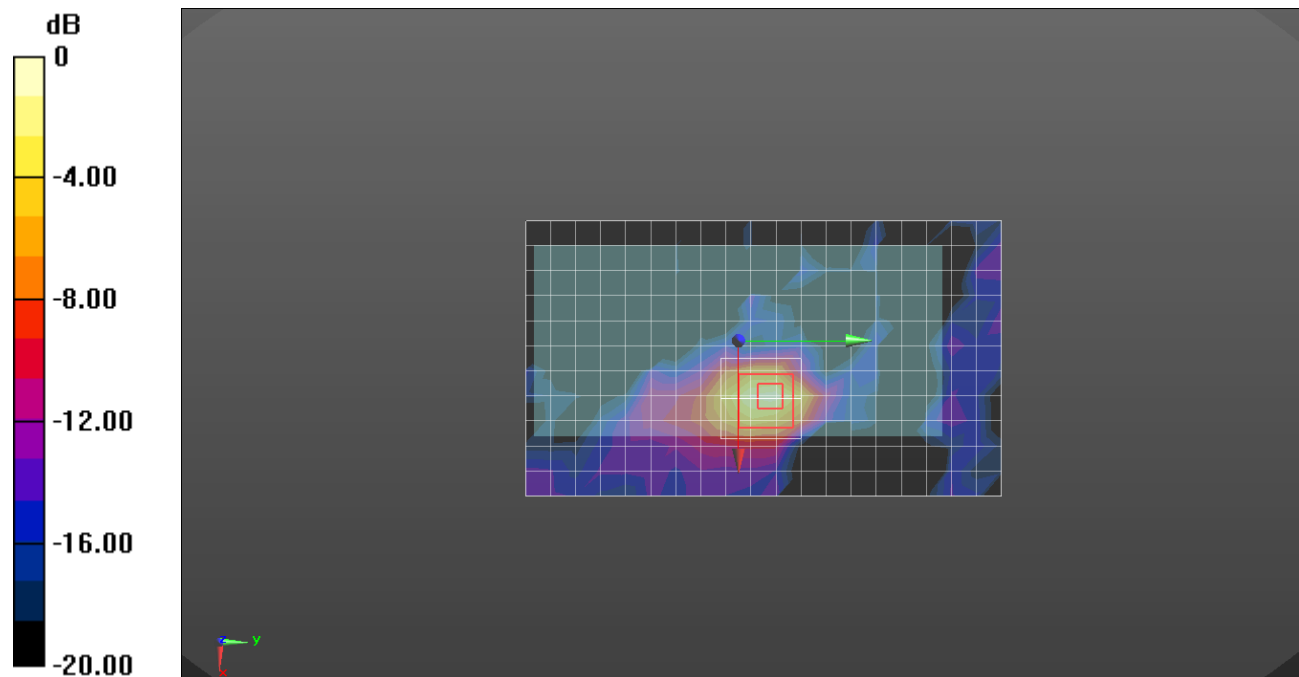
Rear/802.11 n mode ch 151 Ant 2 10mm/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 6.480 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.330 W/kg

SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.021 W/kg

Maximum value of SAR (measured) = 0.196 W/kg



0 dB = 0.196 W/kg = -7.08 dBW/kg

Bluetooth

Frequency: 2402 MHz; Duty Cycle: 1:1.29033; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.768$ S/m; $\epsilon_r = 40.061$; $\rho = 1000$ 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: 2019-03-21
- 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

RHS/Touch_bluetooth_GFSK_ch 0/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0117 W/kg

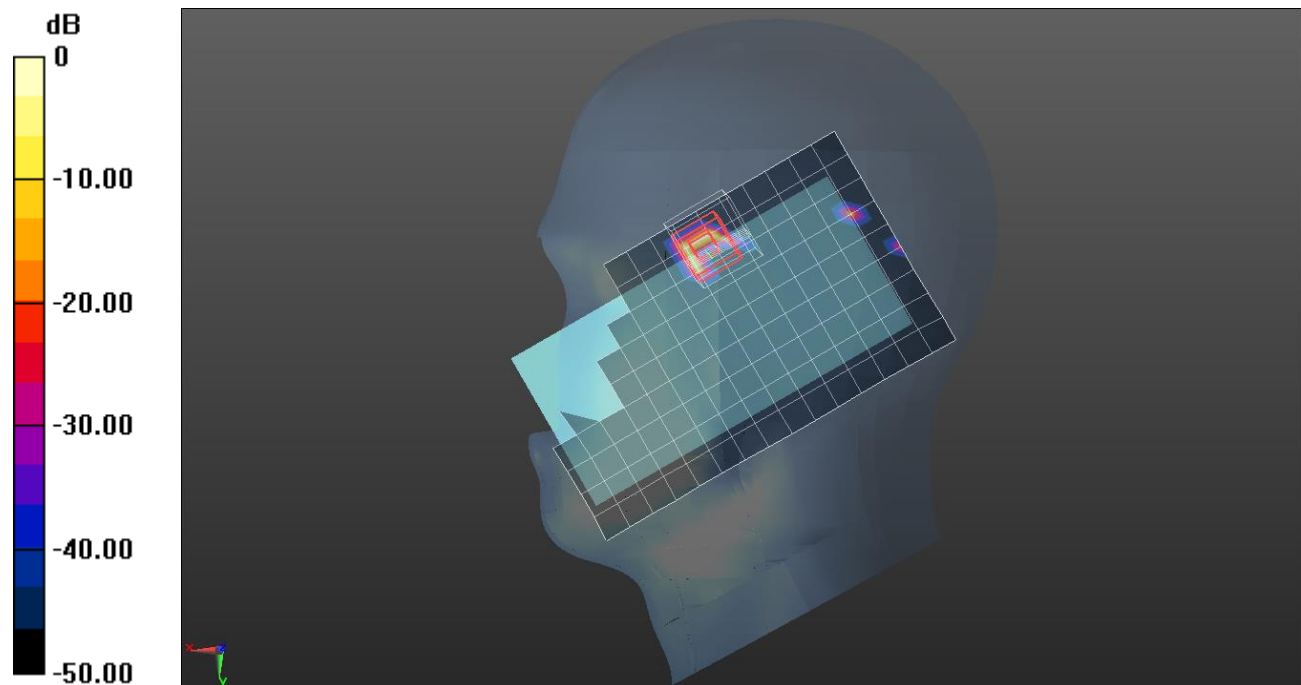
RHS/Touch_bluetooth_GFSK_ch 0/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.926 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.0490 W/kg

SAR(1 g) = 0.00711 W/kg; SAR(10 g) = 0.00137 W/kg

Maximum value of SAR (measured) = 0.0164 W/kg



0 dB = 0.0164 W/kg = -17.85 dBW/kg

LTE Band 41

Frequency: 2565 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 2565 \text{ MHz}$; $\sigma = 1.963 \text{ S/m}$; $\epsilon_r = 39.303$; $\rho = 1000 \text{ kg/m}^3$

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: 2019-03-21
- Probe: EX3DV4 - SN7376; ConvF(7.3, 7.3, 7.3); 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/Touch_QPSK RB 1/99_ch 40340 1/0 ch 40538/Area Scan (9x16x1): Measurement grid:

$dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.0973 W/kg

LHS/Touch_QPSK RB 1/99_ch 40340 1/0 ch 40538/Zoom Scan (7x8x7)/Cube 0:

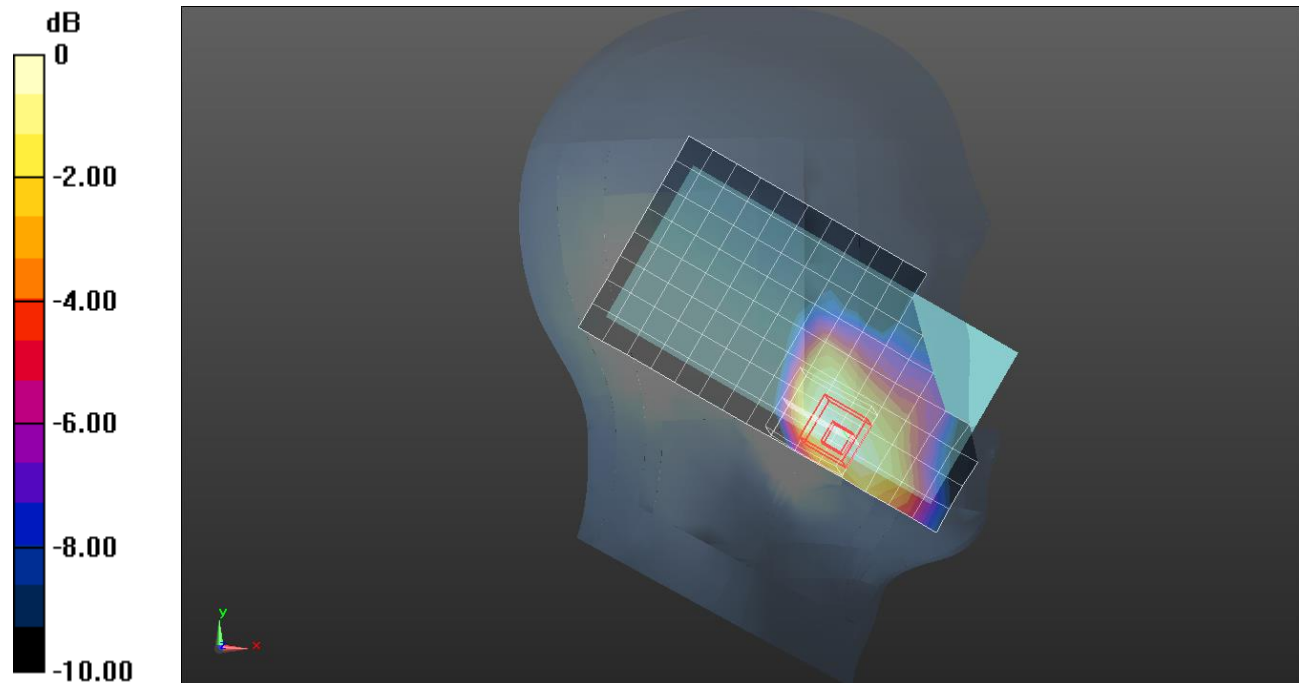
Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.126 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.146 W/kg

SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.100 W/kg



0 dB = 0.100 W/kg = -10.00 dBW/kg

LTE Band 41

Frequency: 2565 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 2565 \text{ MHz}$; $\sigma = 2.121 \text{ S/m}$; $\epsilon_r = 53.237$; $\rho = 1000 \text{ kg/m}^3$

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 Sn912; Calibrated: 2018-11-16
- Probe: EX3DV4 - SN7376; ConvF(7.49, 7.49, 7.49); Calibrated: 2018-09-26;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg); Type: QD OVA 003 AA; Serial: 2013

Rear/QPSK RB 1/99 ch 40340 1/0 ch 40538 15mm/Area Scan (10x17x1): Measurement grid:

$dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.128 W/kg

Rear/QPSK RB 1/99 ch 40340 1/0 ch 40538 15mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

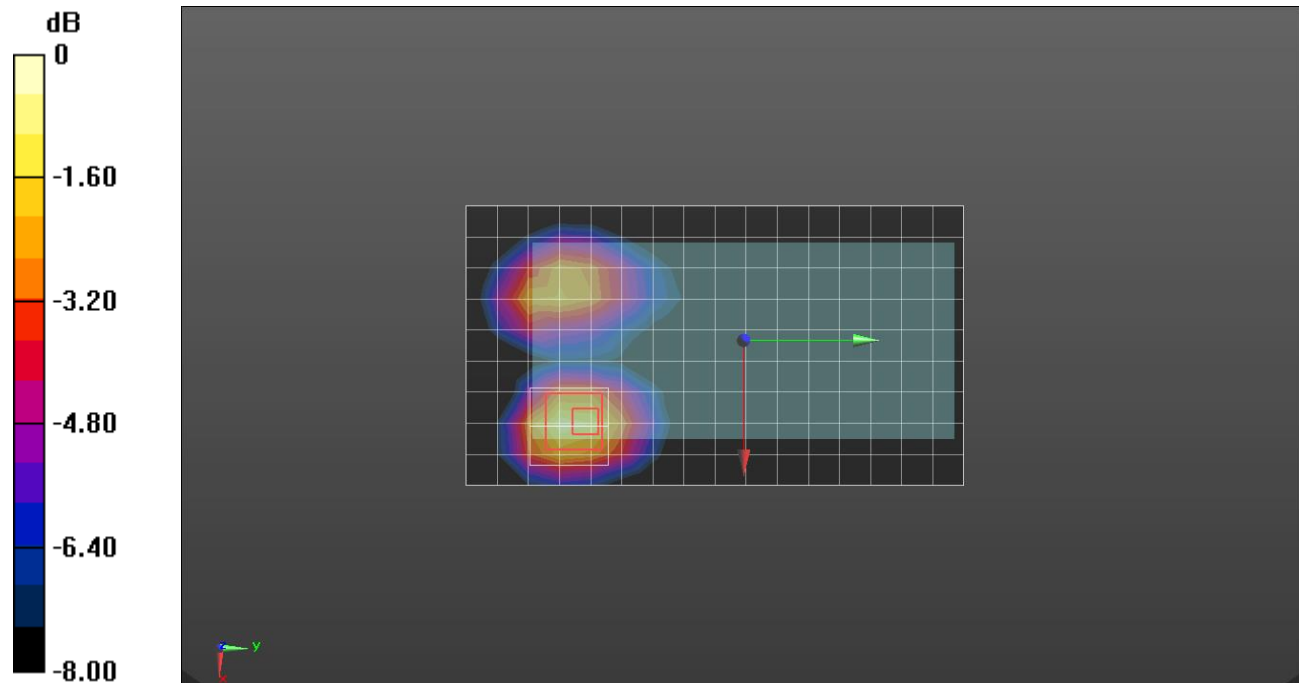
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.618 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.230 W/kg

SAR(1 g) = 0.102 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.149 W/kg



0 dB = 0.149 W/kg = -8.27 dBW/kg

LTE Band 41

Frequency: 2565 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 2565 \text{ MHz}$; $\sigma = 2.121 \text{ S/m}$; $\epsilon_r = 53.237$; $\rho = 1000 \text{ kg/m}^3$

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 Sn912; Calibrated: 2018-11-16
- Probe: EX3DV4 - SN7376; ConvF(7.49, 7.49, 7.49); Calibrated: 2018-09-26;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg); Type: QD OVA 003 AA; Serial: 2013

Edge 3/QPSK RB 1/99 ch 40340 1/0 ch 40538/Area Scan (11x6x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.276 W/kg

Edge 3/QPSK RB 1/99 ch 40340 1/0 ch 40538/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

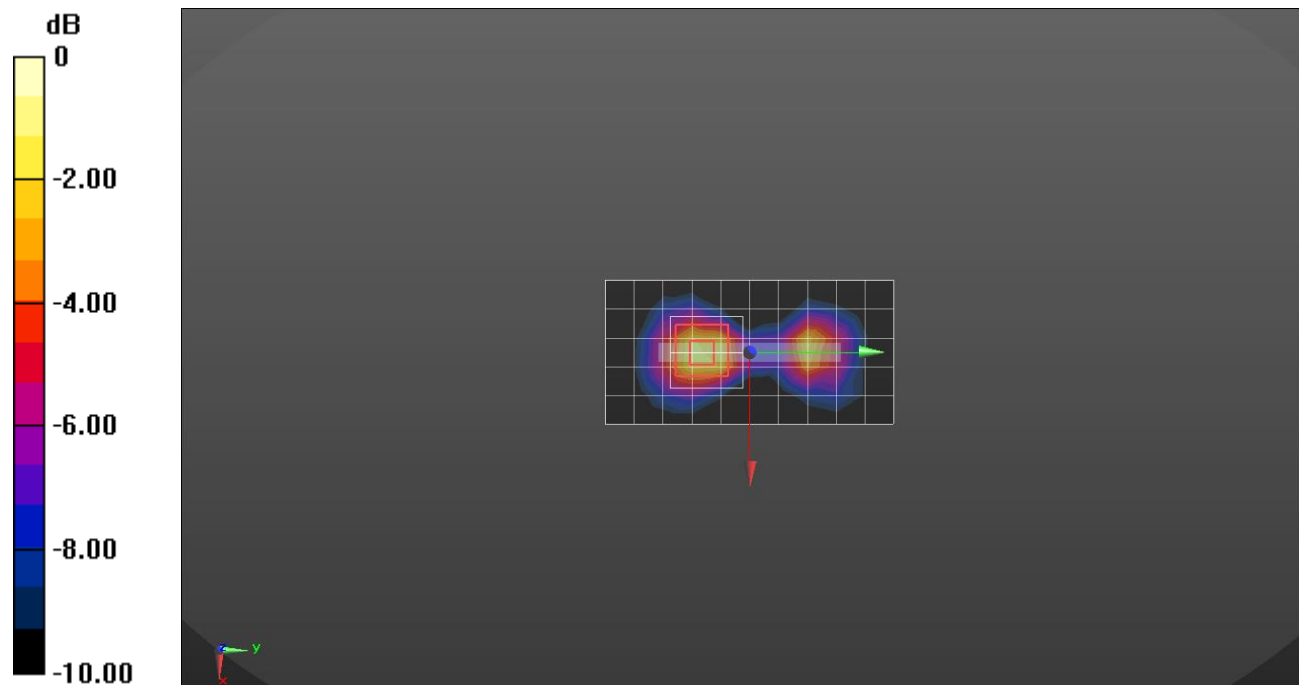
$dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 14.41 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.562 W/kg

SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.132 W/kg

Maximum value of SAR (measured) = 0.405 W/kg



0 dB = 0.405 W/kg = -3.93 dBW/kg