

GSM 850

Frequency: 836.6 MHz; Duty Cycle: 1:2.60016; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.887$ S/m; $\epsilon_r = 41.737$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2019-09-11
- Probe: EX3DV4 - SN7545; ConvF(9.8, 9.8, 9.8) @ 836.6 MHz; Calibrated: 2019-09-23
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1989

LHS/Touch GPRS 3 slots ch.190/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.263 W/kg

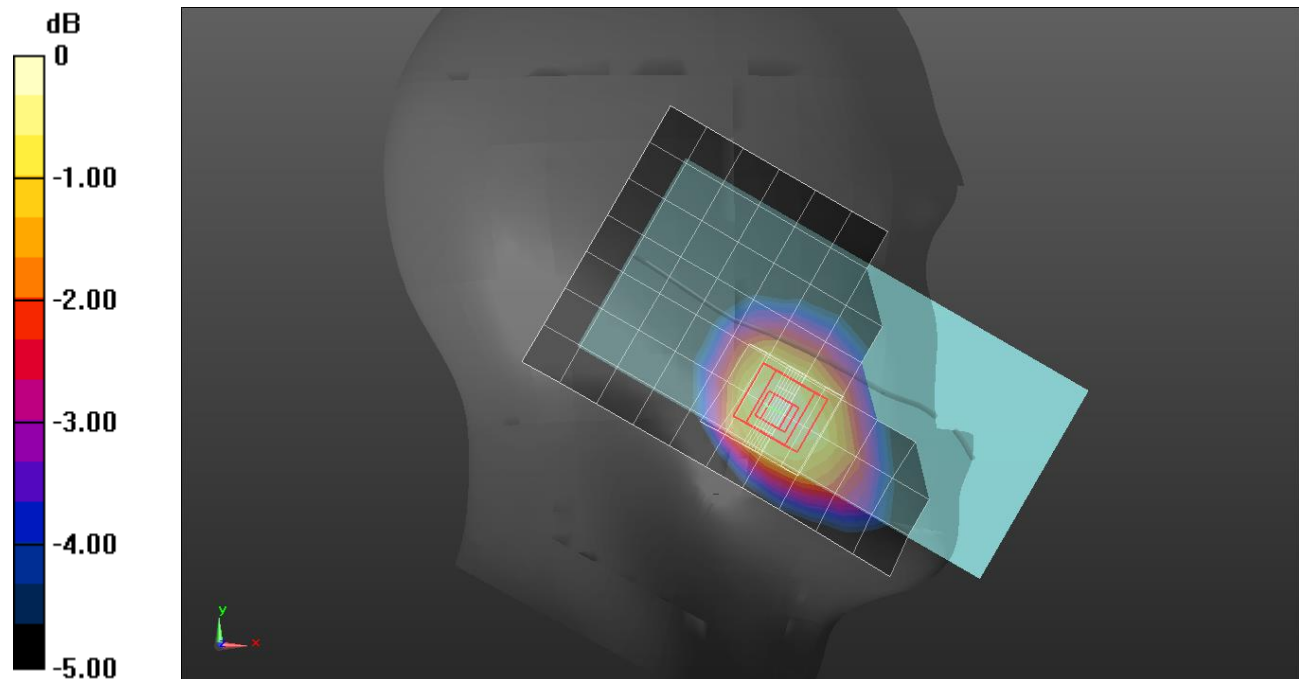
LHS/Touch GPRS 3 slots ch.190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.44 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.301 W/kg

SAR(1 g) = 0.231 W/kg; SAR(10 g) = 0.173 W/kg

Maximum value of SAR (measured) = 0.261 W/kg



0 dB = 0.261 W/kg = -5.83 dBW/kg

GSM 850

Frequency: 836.6 MHz; Duty Cycle: 1:2.60016; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.887$ S/m; $\epsilon_r = 41.737$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2019-09-11
- Probe: EX3DV4 - SN7545; ConvF(9.8, 9.8, 9.8) @ 836.6 MHz; Calibrated: 2019-09-23
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1989

Rear/GPRS 3 slots ch.190/Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm

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

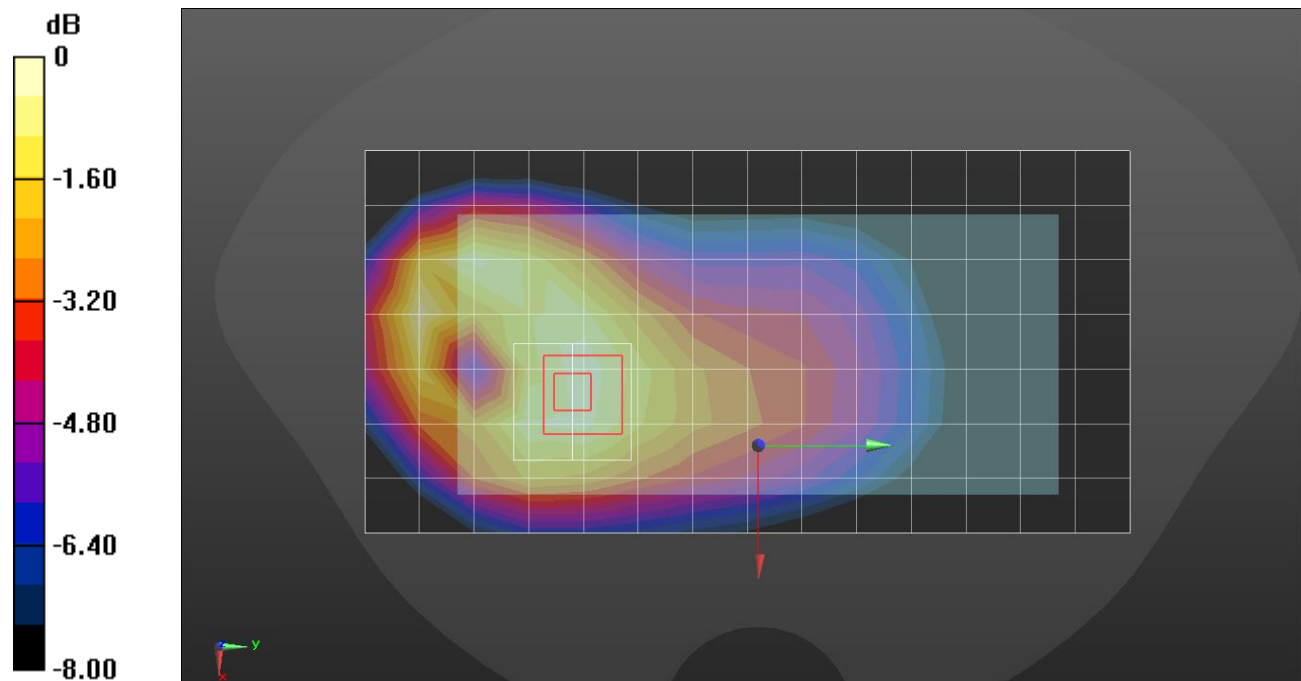
Rear/GPRS 3 slots ch.190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.28 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.576 W/kg

SAR(1 g) = 0.415 W/kg; SAR(10 g) = 0.288 W/kg

Maximum value of SAR (measured) = 0.485 W/kg



0 dB = 0.485 W/kg = -3.14 dBW/kg

GSM 850

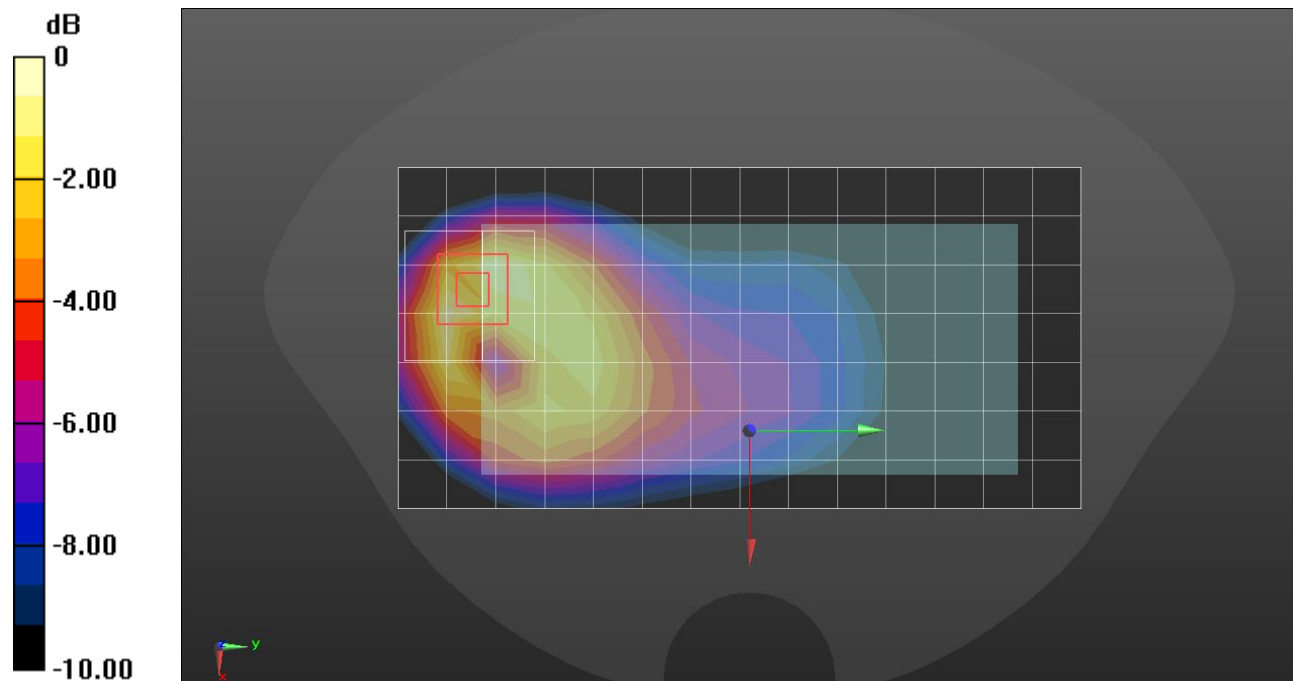
Frequency: 848.8 MHz; Duty Cycle: 1:2.60016; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 41.712$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2019-09-11
- Probe: EX3DV4 - SN7545; ConvF(9.8, 9.8, 9.8) @ 848.8 MHz; Calibrated: 2019-09-23
- Sensor-Surface: 2.5mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1989

Rear/GPRS 3 slots ch.251/Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.921 W/kg

Rear/GPRS 3 slots ch.251/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 32.73 V/m; Power Drift = -0.06 dB
 Peak SAR (extrapolated) = 1.36 W/kg
SAR(1 g) = 0.796 W/kg; SAR(10 g) = 0.464 W/kg
 Maximum value of SAR (measured) = 1.00 W/kg



0 dB = 1.00 W/kg = 0.00 dBW/kg

GSM 1900

Frequency: 1880 MHz; Duty Cycle: 1:8.00018; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.447 \text{ S/m}$; $\epsilon_r = 39.06$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2019-09-20
- Probe: EX3DV4 - SN7376; ConvF(8.63, 8.63, 8.63) @ 1880 MHz; Calibrated: 2019-09-27
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

RHS/Touch GPRS 1 slot ch.661/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0587 W/kg

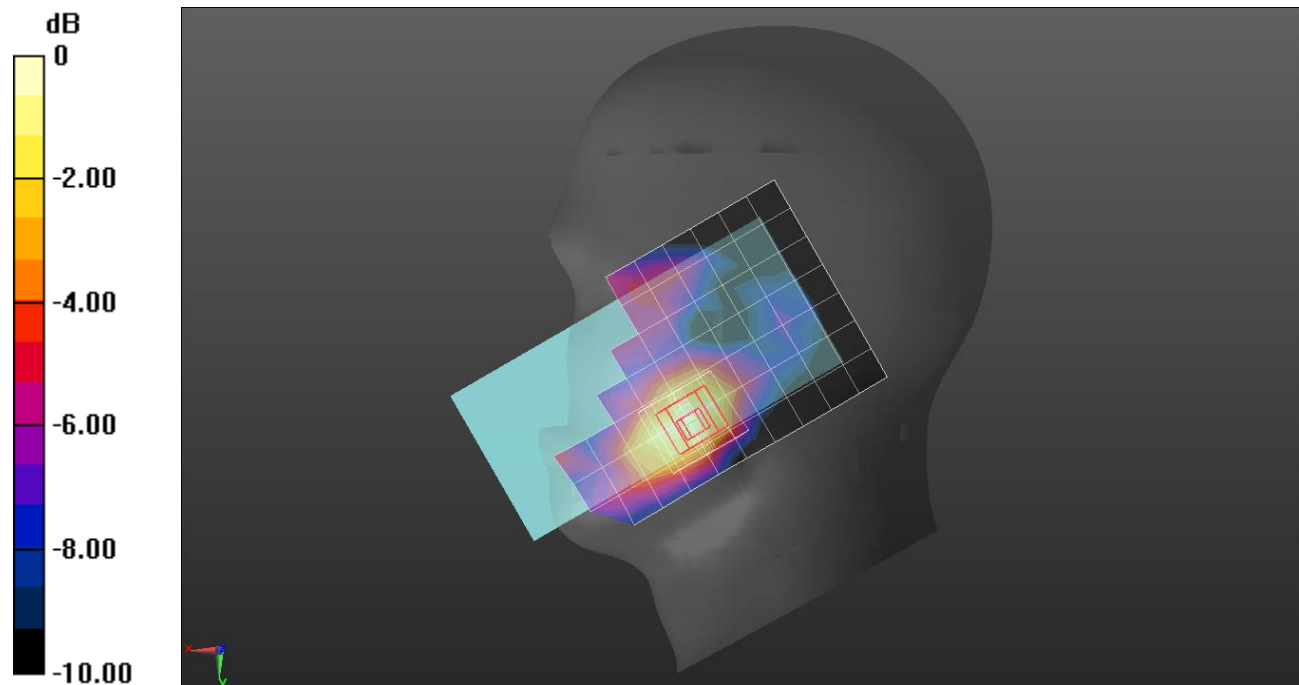
RHS/Touch GPRS 1 slot ch.661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.478 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0730 W/kg

SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.031 W/kg

Maximum value of SAR (measured) = 0.0589 W/kg



0 dB = 0.0589 W/kg = -12.30 dBW/kg

GSM 1900

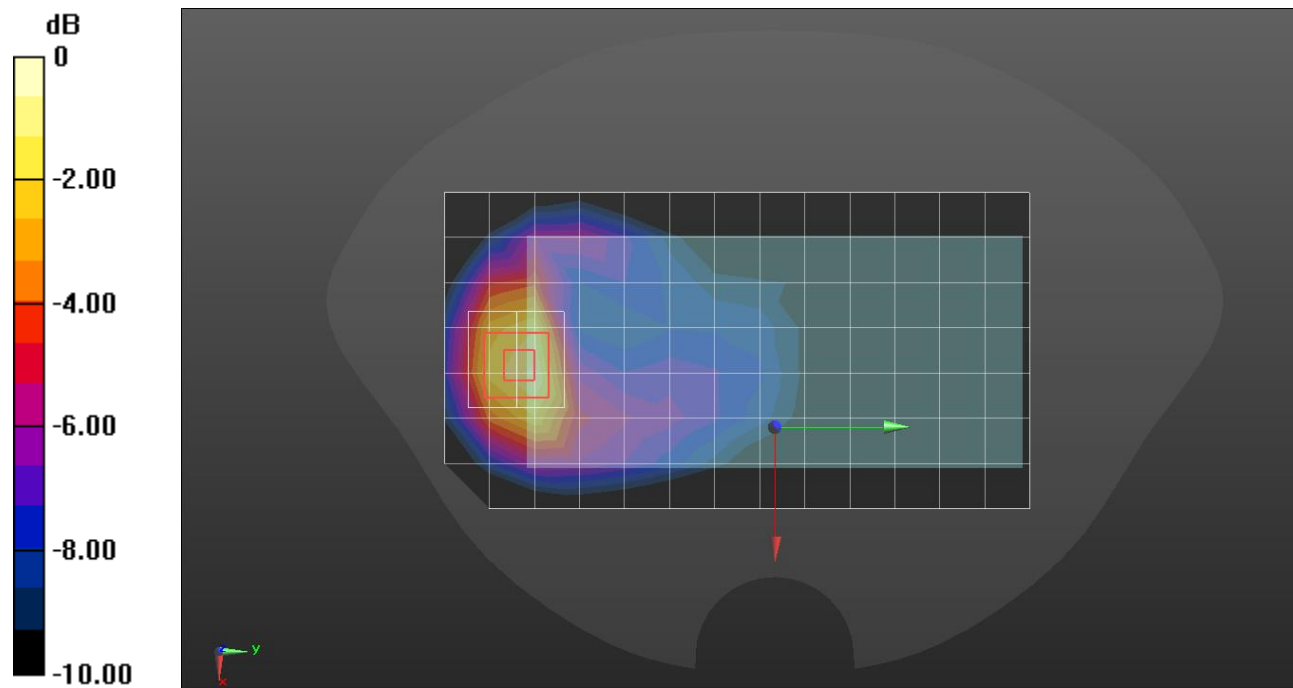
Frequency: 1880 MHz; Duty Cycle: 1:8.00018; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.401$ S/m; $\epsilon_r = 38.982$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2019-09-20
- Probe: EX3DV4 - SN7376; ConvF(8.63, 8.63, 8.63) @ 1880 MHz; Calibrated: 2019-09-27
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Rear/GPRS 1 slot ch.661/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.424 W/kg

Rear/GPRS 1 slot ch.661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 17.54 V/m; Power Drift = -0.09 dB
 Peak SAR (extrapolated) = 0.610 W/kg
SAR(1 g) = 0.369 W/kg; SAR(10 g) = 0.208 W/kg
 Maximum value of SAR (measured) = 0.469 W/kg



0 dB = 0.469 W/kg = -3.29 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: $f = 1910 \text{ MHz}$; $\sigma = 1.421 \text{ S/m}$; $\epsilon_r = 38.907$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2019-09-20
- Probe: EX3DV4 - SN7376; ConvF(8.63, 8.63, 8.63) @ 1909.8 MHz; Calibrated: 2019-09-27
- Sensor-Surface: 2.5mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Edge 3/GPRS 2 slots ch.810/Area Scan (8x5x1): Measurement grid: dx=15mm, dy=15mm

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

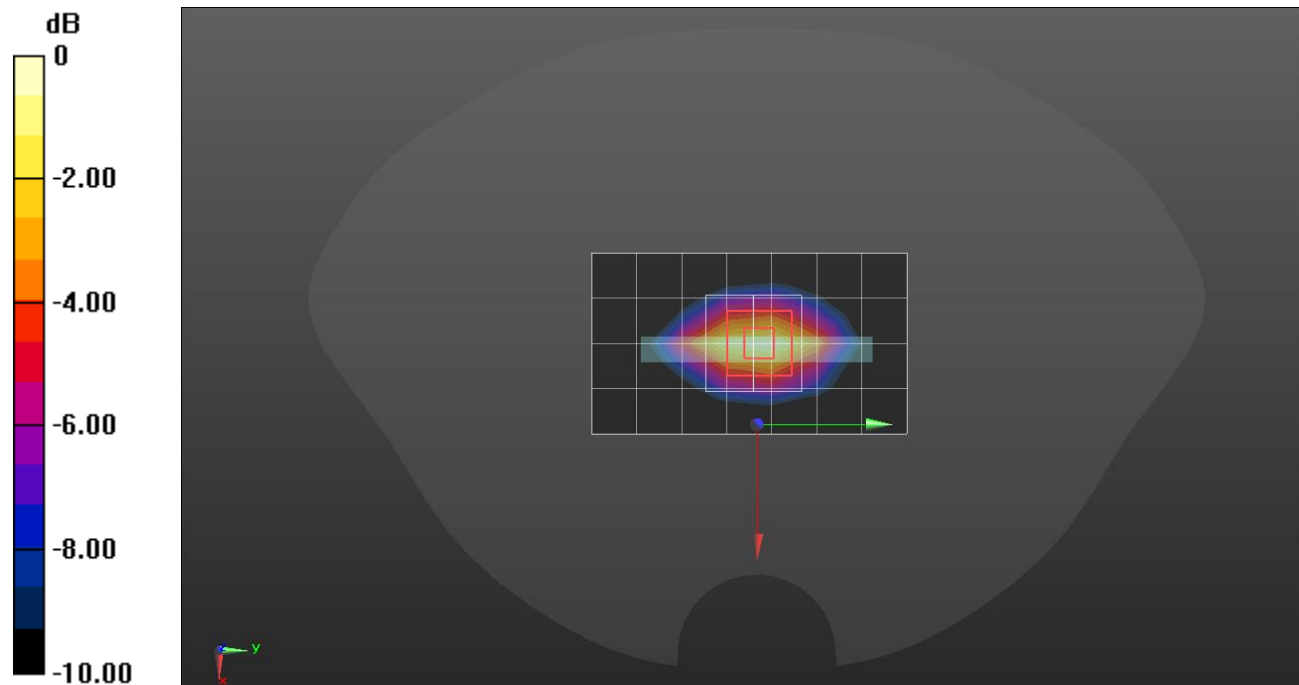
Edge 3/GPRS 2 slots ch.810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.62 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 0.856 W/kg; SAR(10 g) = 0.445 W/kg

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



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

GSM 1900

Frequency: 1880 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.401 \text{ S/m}$; $\epsilon_r = 38.982$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2019-09-20
- Probe: EX3DV4 - SN7376; ConvF(8.63, 8.63, 8.63) @ 1880 MHz; Calibrated: 2019-09-27
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Edge 3/GPRS 2 slots ch.661/Area Scan (8x5x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 4.58 W/kg

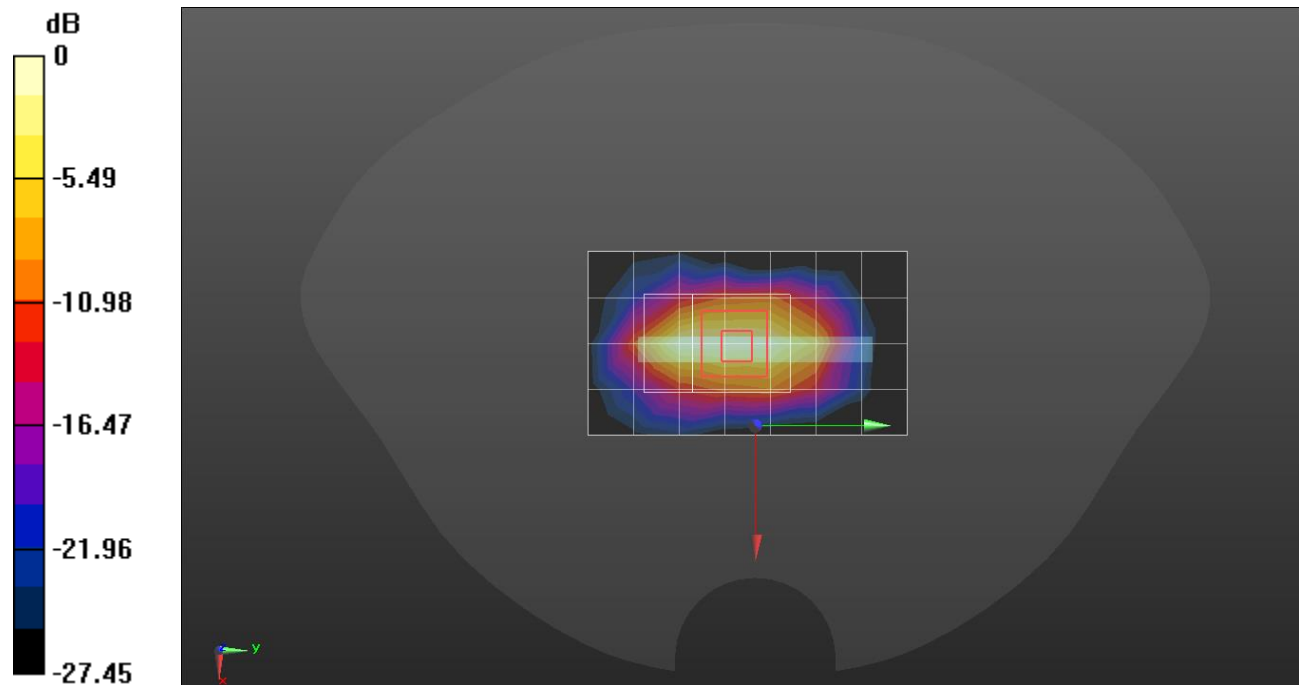
Edge 3/GPRS 2 slots ch.661/Zoom Scan (5x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 59.25 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 7.47 W/kg

SAR(1 g) = 3.21 W/kg; SAR(10 g) = 1.5 W/kg

Maximum value of SAR (measured) = 4.79 W/kg



0 dB = 4.79 W/kg = 6.80 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: $f = 1880 \text{ MHz}$; $\sigma = 1.447 \text{ S/m}$; $\epsilon_r = 39.06$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2019-09-20
- Probe: EX3DV4 - SN7376; ConvF(8.63, 8.63, 8.63) @ 1880 MHz; Calibrated: 2019-09-27
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

RHS/Touch Rel.99 ch.9400/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0888 W/kg

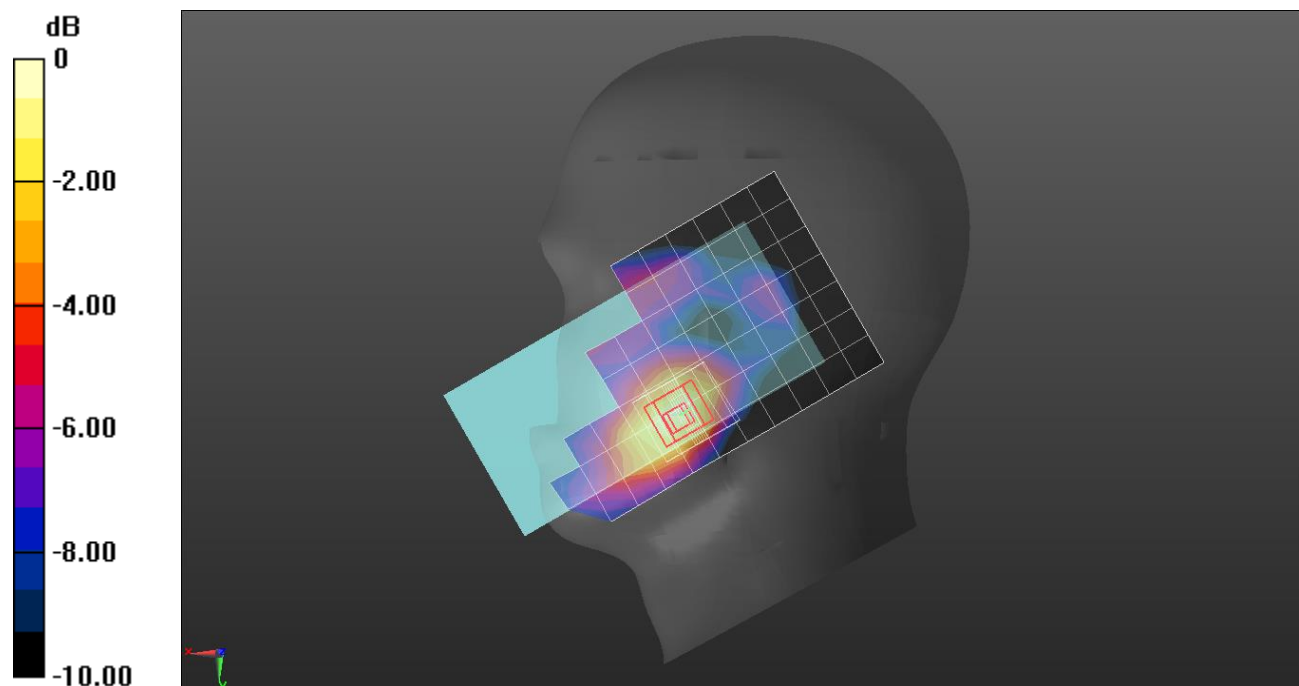
RHS/Touch Rel.99 ch.9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.261 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.122 W/kg

SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.051 W/kg

Maximum value of SAR (measured) = 0.0982 W/kg



0 dB = 0.0982 W/kg = -10.08 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: $f = 1880 \text{ MHz}$; $\sigma = 1.401 \text{ S/m}$; $\epsilon_r = 38.982$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2019-09-20
- Probe: EX3DV4 - SN7376; ConvF(8.63, 8.63, 8.63) @ 1880 MHz; Calibrated: 2019-09-27
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Rear/Rel.99 ch.9400/Area Scan (8x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.590 W/kg

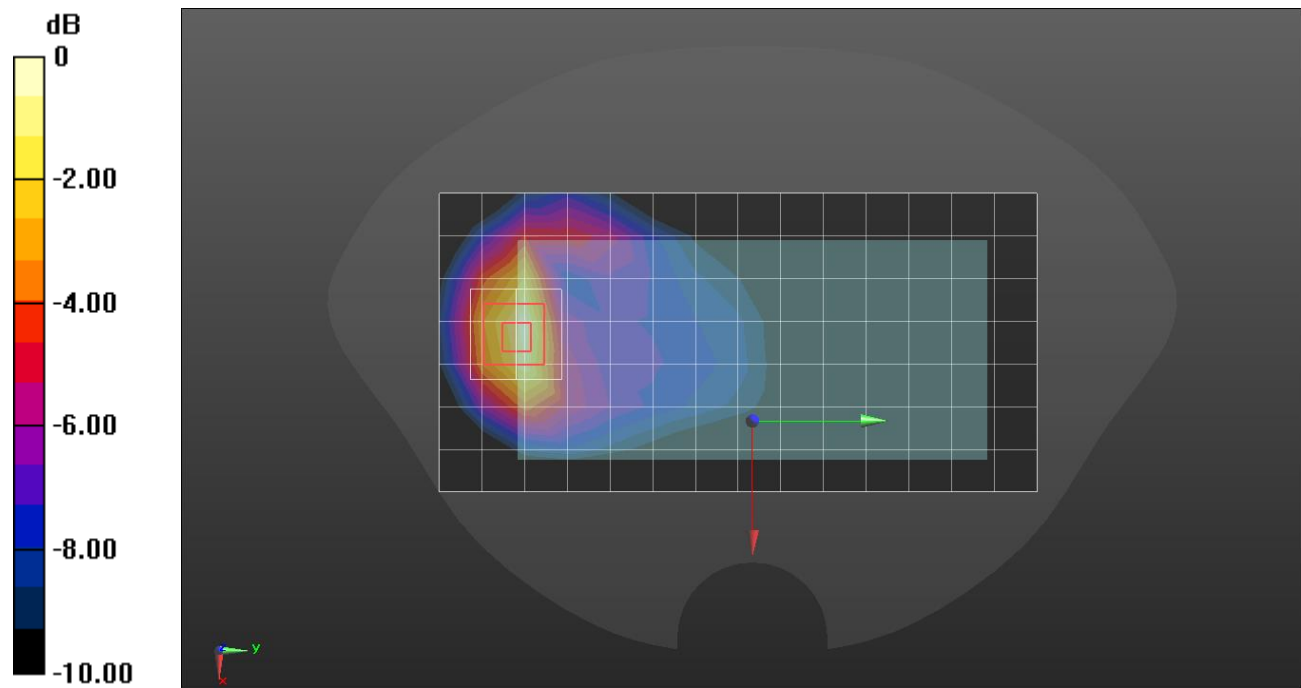
Rear/Rel.99 ch.9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 21.36 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.805 W/kg

SAR(1 g) = 0.486 W/kg; SAR(10 g) = 0.275 W/kg

Maximum value of SAR (measured) = 0.627 W/kg



0 dB = 0.627 W/kg = -2.03 dBW/kg

W-CDMA Band II

Frequency: 1907.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 1907.6 \text{ MHz}$; $\sigma = 1.456 \text{ S/m}$; $\epsilon_r = 39.453$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2019-09-20
- Probe: EX3DV4 - SN7376; ConvF(8.63, 8.63, 8.63) @ 1907.6 MHz; Calibrated: 2019-09-27
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Edge 3/Rel.99 ch.9538/Area Scan (9x5x1): Measurement grid: dx=15mm, dy=15mm

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

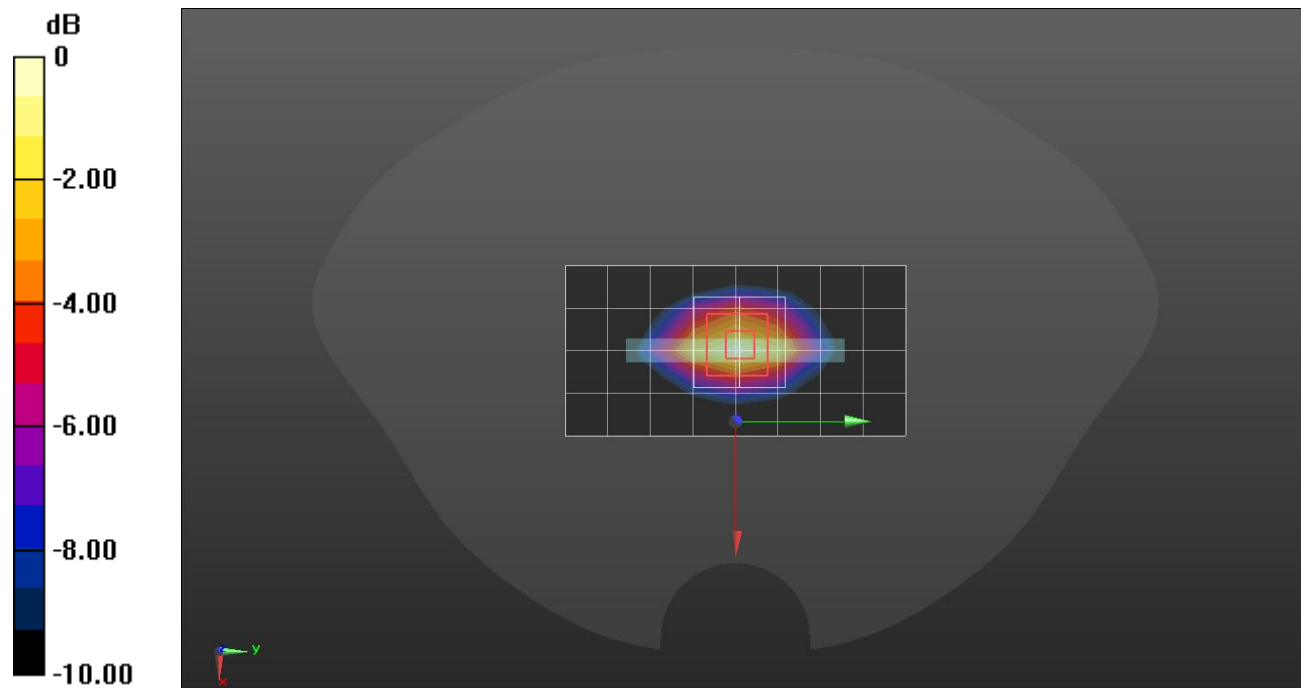
Edge 3/Rel.99 ch.9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.88 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.48 W/kg

SAR(1 g) = 0.845 W/kg; SAR(10 g) = 0.446 W/kg

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



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

W-CDMA Band II

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; $\sigma = 1.456$ S/m; $\epsilon_r = 39.453$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2019-09-20
- Probe: EX3DV4 - SN7376; ConvF(8.63, 8.63, 8.63) @ 1907.6 MHz; Calibrated: 2019-09-27
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Edge 3/Rel.99 ch.9538/Area Scan (9x5x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 5.13 W/kg

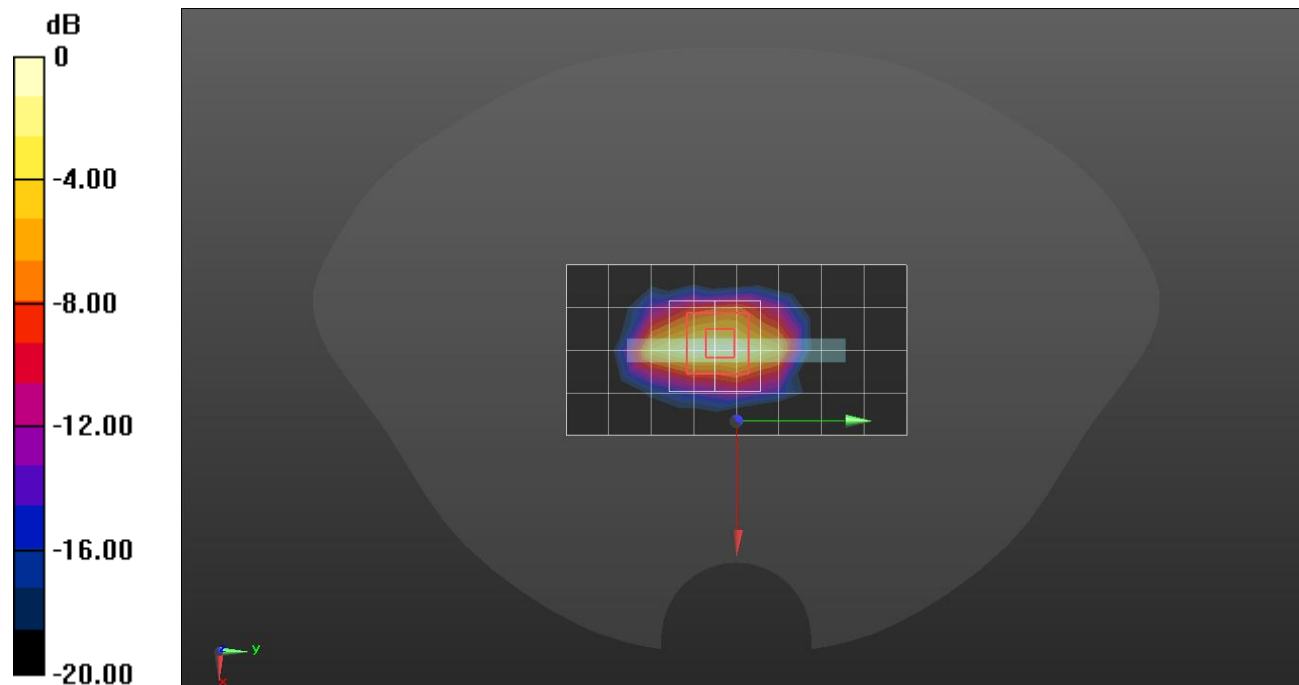
Edge 3/Rel.99 ch.9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 62.09 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 8.93 W/kg

SAR(1 g) = 3.73 W/kg; SAR(10 g) = 1.7 W/kg

Maximum value of SAR (measured) = 5.48 W/kg



0 dB = 5.48 W/kg = 7.39 dBW/kg

W-CDMA Band IV

Frequency: 1732.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used (interpolated): $f = 1732.6$ MHz; $\sigma = 1.363$ S/m; $\epsilon_r = 39.253$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2019-09-20
- Probe: EX3DV4 - SN7376; ConvF(8.72, 8.72, 8.72) @ 1732.6 MHz; Calibrated: 2019-09-27
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

RHS/Touch Rel.99 ch.1413/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.112 W/kg

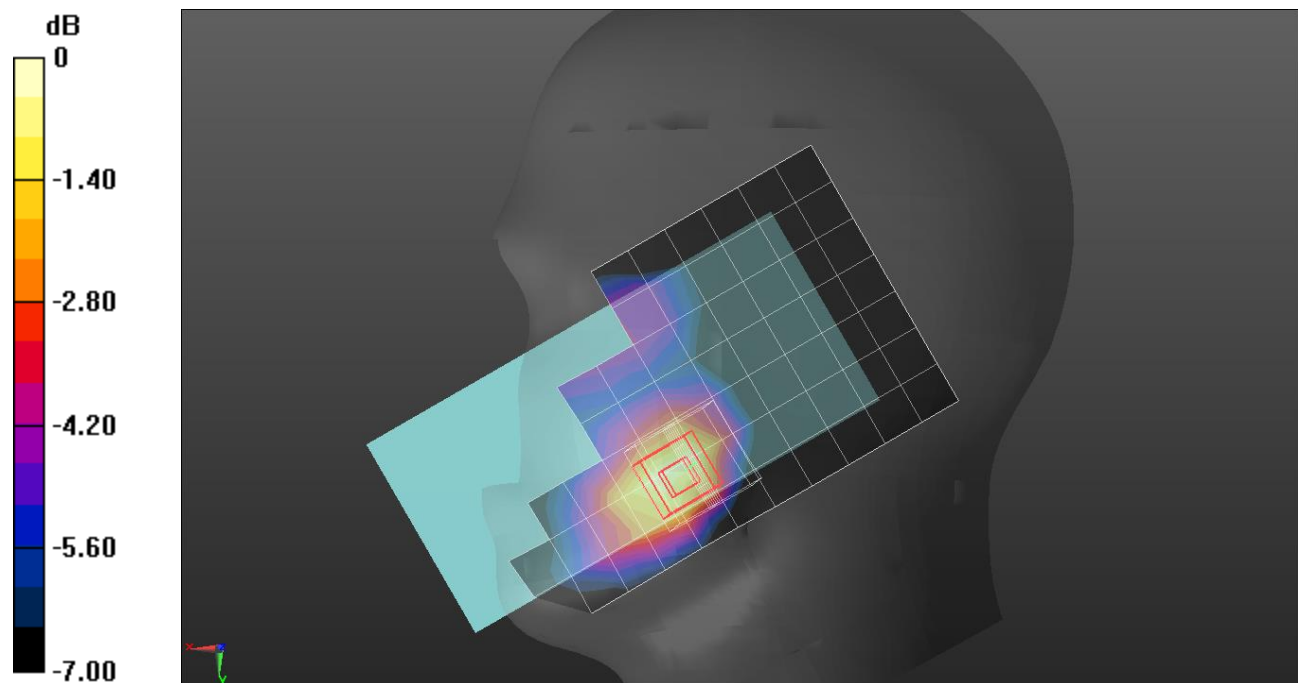
RHS/Touch Rel.99 ch.1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.032 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.152 W/kg

SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.065 W/kg

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



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

W-CDMA Band IV

Frequency: 1732.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 1732.6$ MHz; $\sigma = 1.363$ S/m; $\epsilon_r = 39.253$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2019-09-20
- Probe: EX3DV4 - SN7376; ConvF(8.72, 8.72, 8.72) @ 1732.6 MHz; Calibrated: 2019-09-27
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Rear/Rel.99 ch.1413/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.864 W/kg

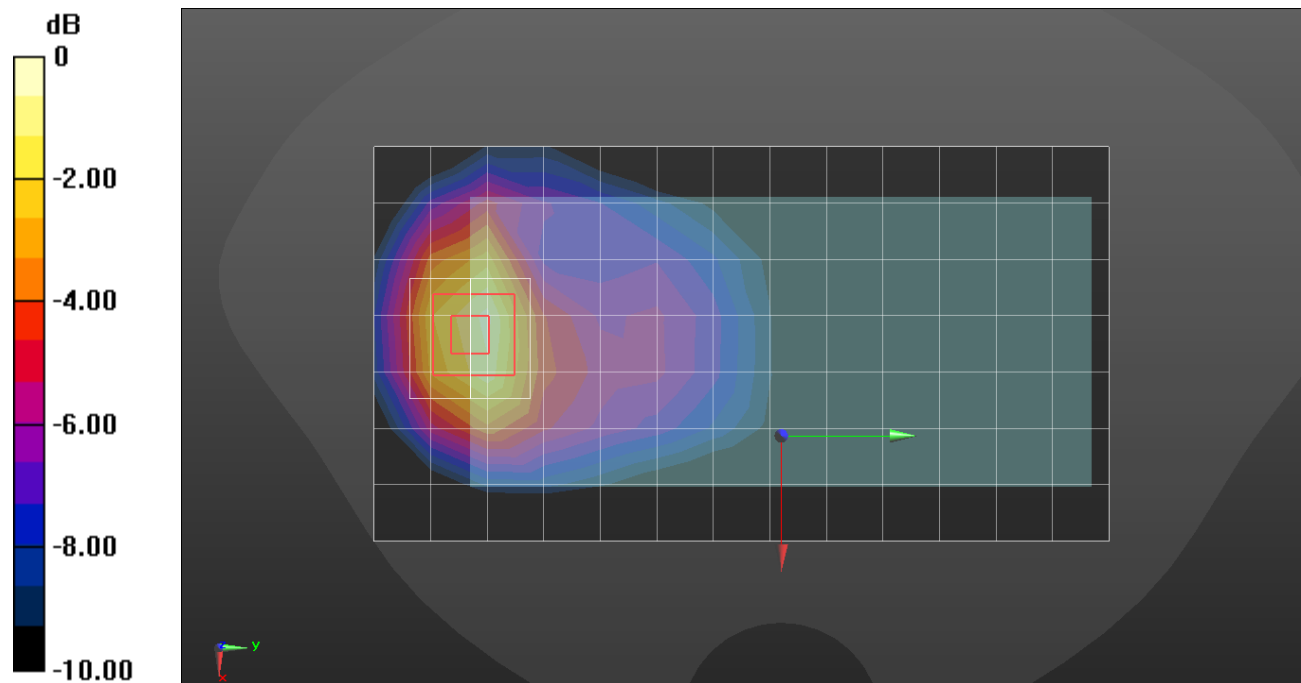
Rear/Rel.99 ch.1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.38 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.743 W/kg; SAR(10 g) = 0.436 W/kg

Maximum value of SAR (measured) = 0.948 W/kg



0 dB = 0.948 W/kg = -0.23 dBW/kg

W-CDMA Band IV

Frequency: 1752.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 39.223$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2019-09-20
- Probe: EX3DV4 - SN7376; ConvF(8.72, 8.72, 8.72) @ 1752.6 MHz; Calibrated: 2019-09-27
- Sensor-Surface: 2.5mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Edge 3/Rel.99 ch.1513/Area Scan (9x5x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.19 W/kg

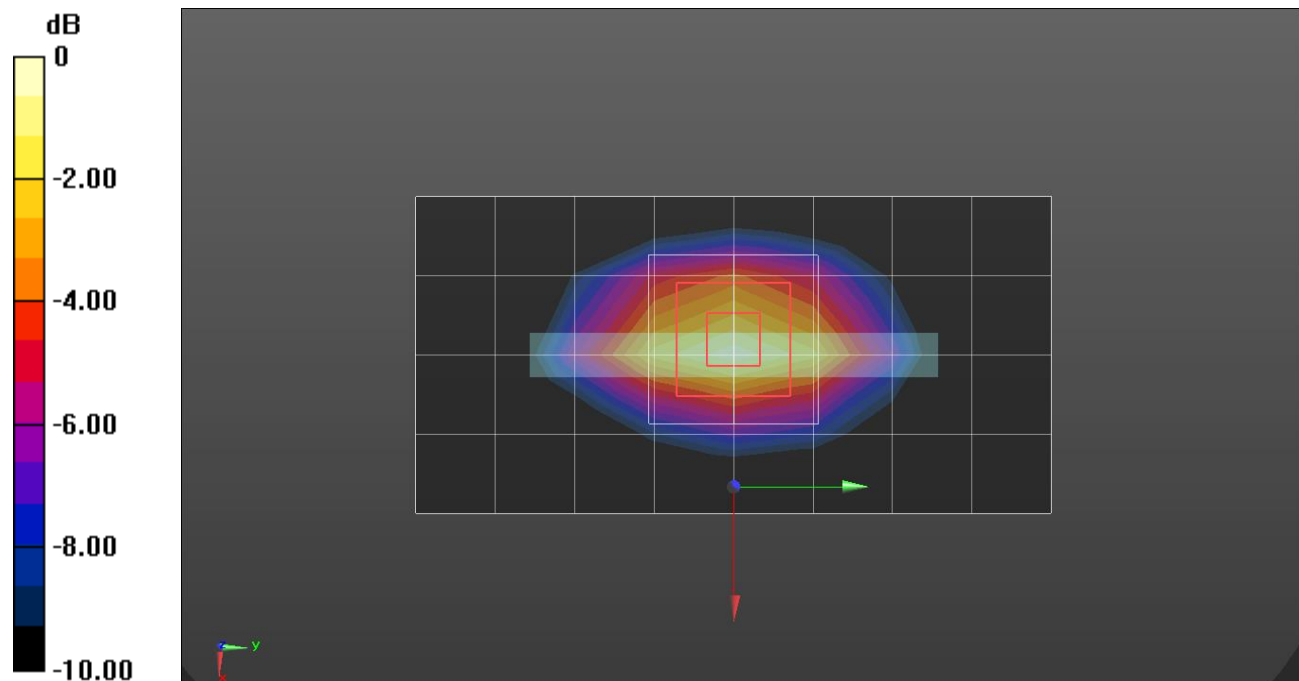
Edge 3/Rel.99 ch.1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.21 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.60 W/kg

SAR(1 g) = 0.935 W/kg; SAR(10 g) = 0.508 W/kg

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



0 dB = 1.23 W/kg = 0.90 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): $f = 1712.4 \text{ MHz}$; $\sigma = 1.351 \text{ S/m}$; $\epsilon_r = 39.3$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2019-09-20
- Probe: EX3DV4 - SN7376; ConvF(8.72, 8.72, 8.72) @ 1712.4 MHz; Calibrated: 2019-09-27
- Sensor-Surface: 2.5mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Edge 3/Rel.99 ch.1312/Area Scan (9x5x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 4.89 W/kg

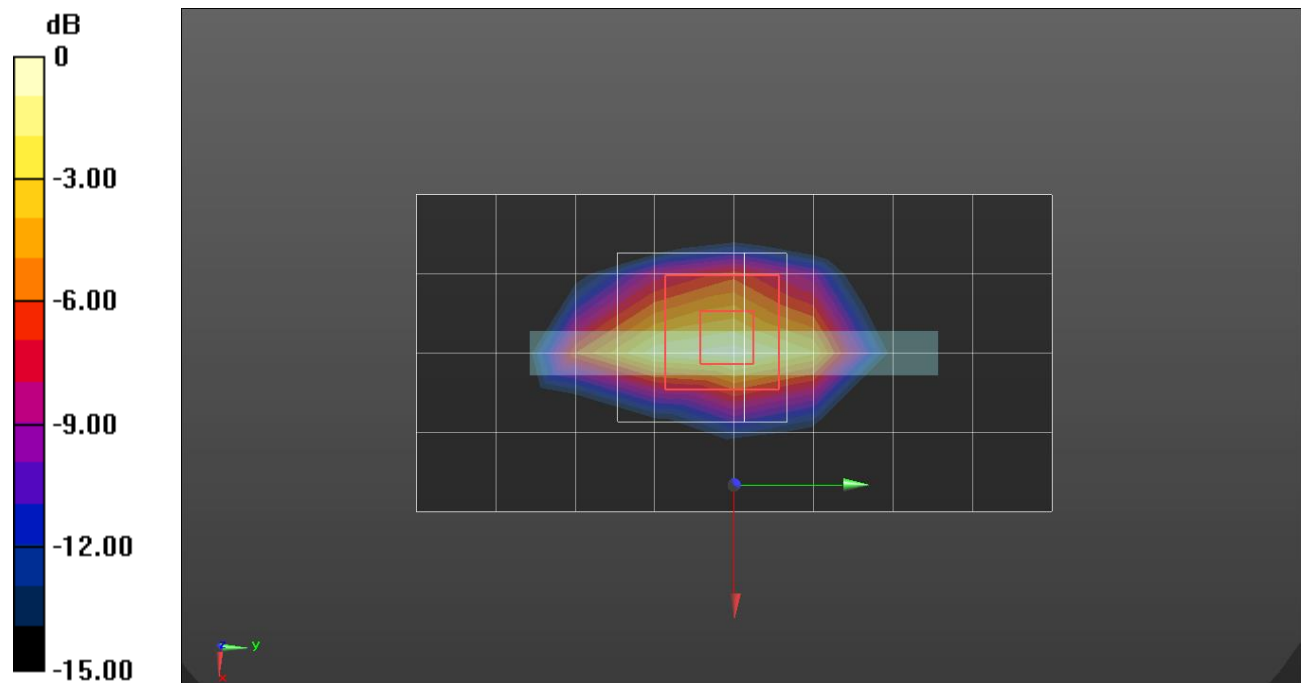
Edge 3/Rel.99 ch.1312/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 62.12 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 7.47 W/kg

SAR(1 g) = 3.6 W/kg; SAR(10 g) = 1.67 W/kg

Maximum value of SAR (measured) = 5.27 W/kg



0 dB = 5.27 W/kg = 7.22 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; $\sigma = 0.887$ S/m; $\epsilon_r = 41.737$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2019-09-11
- Probe: EX3DV4 - SN7545; ConvF(9.8, 9.8, 9.8) @ 836.6 MHz; Calibrated: 2019-09-23
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1989

LHS/Touch Rel.99 ch.4183/Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.219 W/kg

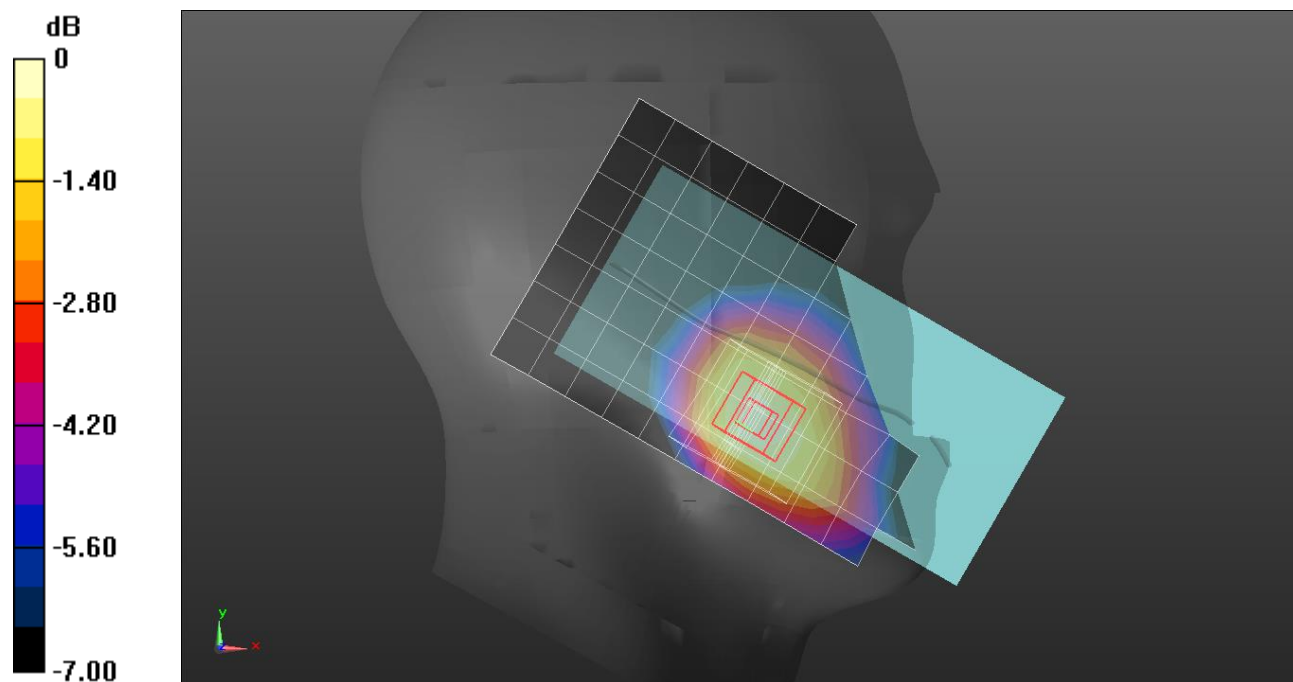
LHS/Touch Rel.99 ch.4183/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.24 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.255 W/kg

SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.149 W/kg

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



0 dB = 0.221 W/kg = -6.56 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; $\sigma = 0.887$ S/m; $\epsilon_r = 41.737$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2019-09-11
- Probe: EX3DV4 - SN7545; ConvF(9.8, 9.8, 9.8) @ 836.6 MHz; Calibrated: 2019-09-23
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1989

Rear/Rel.99 ch.4183/Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm

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

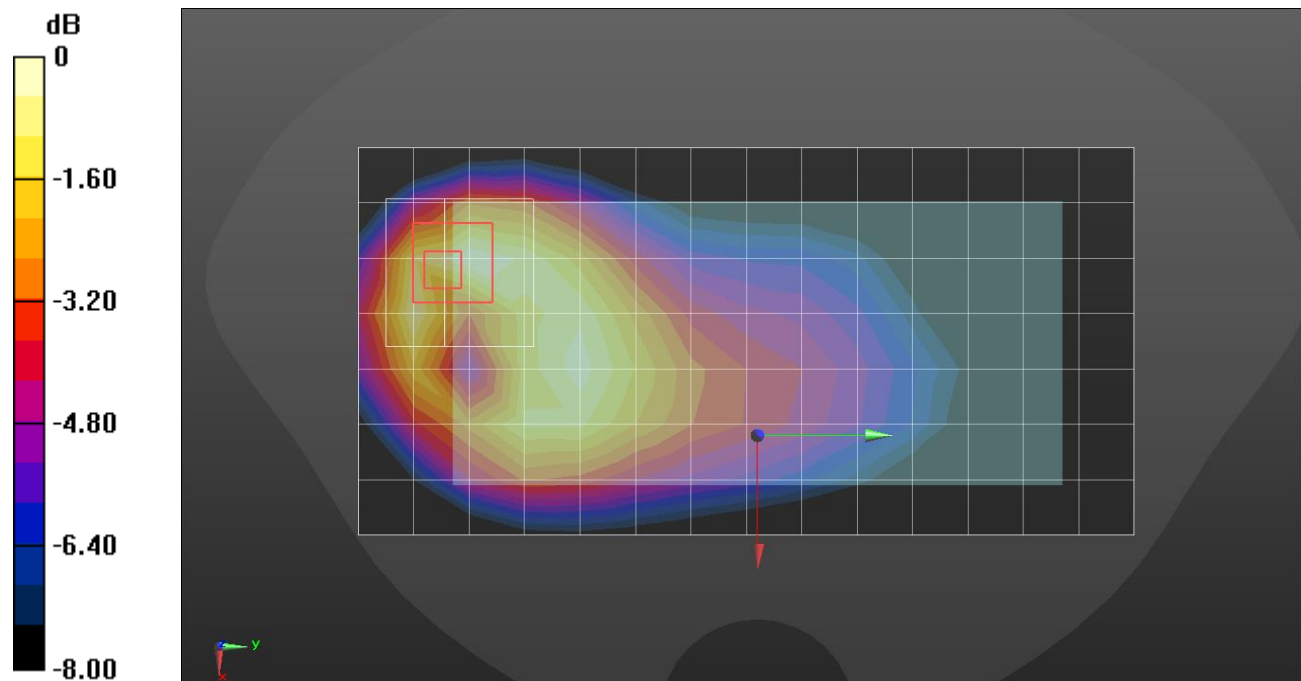
Rear/Rel.99 ch.4183/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.49 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.533 W/kg

SAR(1 g) = 0.331 W/kg; SAR(10 g) = 0.201 W/kg

Maximum value of SAR (measured) = 0.406 W/kg



0 dB = 0.406 W/kg = -3.91 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): $f = 836.6 \text{ MHz}$; $\sigma = 0.887 \text{ S/m}$; $\epsilon_r = 41.737$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2019-09-11
- Probe: EX3DV4 - SN7545; ConvF(9.8, 9.8, 9.8) @ 836.6 MHz; Calibrated: 2019-09-23
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1989

Rear/Rel.99 ch.4183/Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.737 W/kg

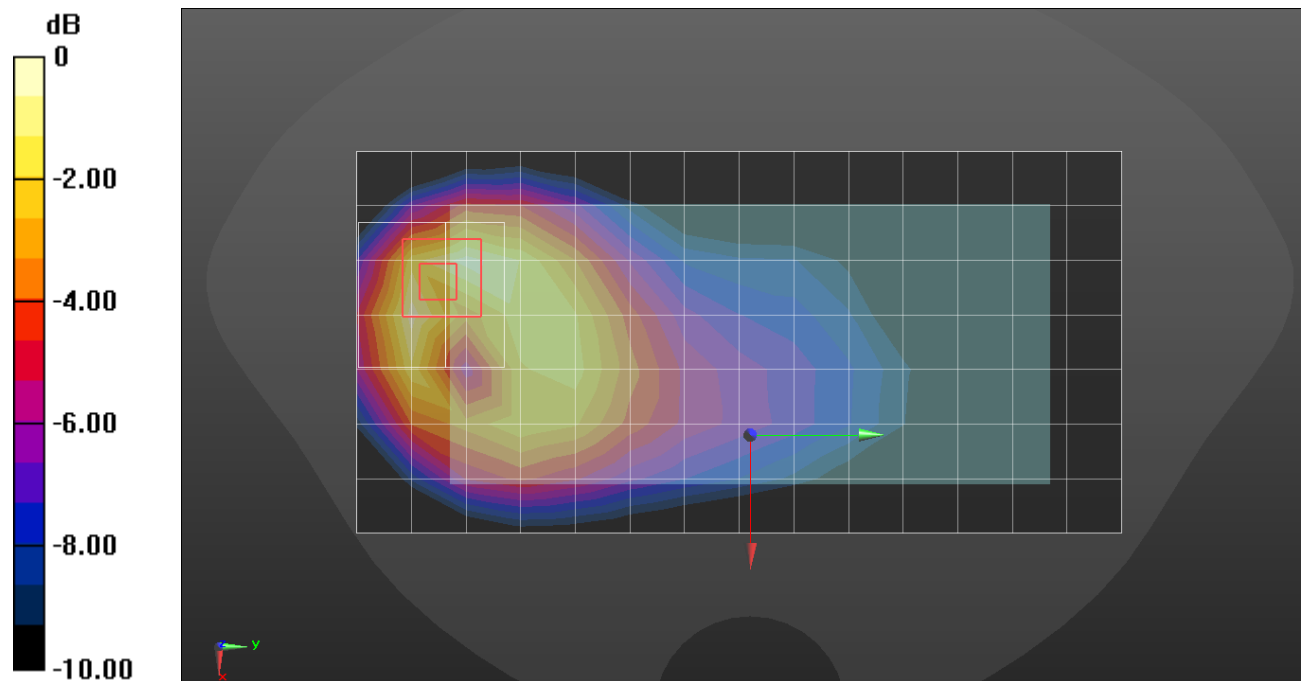
Rear/Rel.99 ch.4183/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.04 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.625 W/kg; SAR(10 g) = 0.364 W/kg

Maximum value of SAR (measured) = 0.792 W/kg



0 dB = 0.792 W/kg = -1.01 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): $f = 707.5 \text{ MHz}$; $\sigma = 0.861 \text{ S/m}$; $\epsilon_r = 41.802$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2019-09-11
- Probe: EX3DV4 - SN7545; ConvF(10.06, 10.06, 10.06) @ 707.5 MHz; Calibrated: 2019-09-23
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1989

LHS/Touch QPSK RB 1/0 ch.23095/Area Scan (8x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.156 W/kg

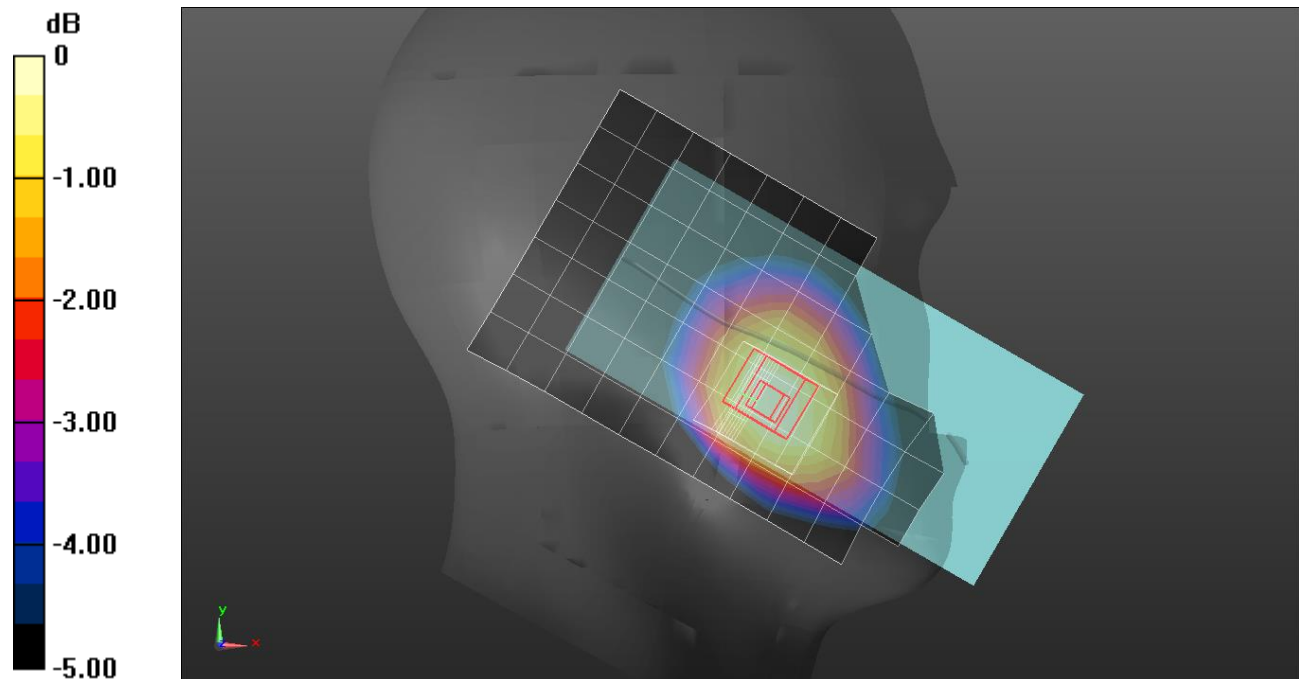
LHS/Touch QPSK RB 1/0 ch.23095/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$,
 $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.65 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.176 W/kg

SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.106 W/kg

Maximum value of SAR (measured) = 0.154 W/kg



0 dB = 0.154 W/kg = -8.12 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; $\sigma = 0.861$ S/m; $\epsilon_r = 41.802$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2019-09-11
- Probe: EX3DV4 - SN7545; ConvF(10.06, 10.06, 10.06) @ 707.5 MHz; Calibrated: 2019-09-23
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1989

Rear/QPSK RB 1/0 ch.23095/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

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

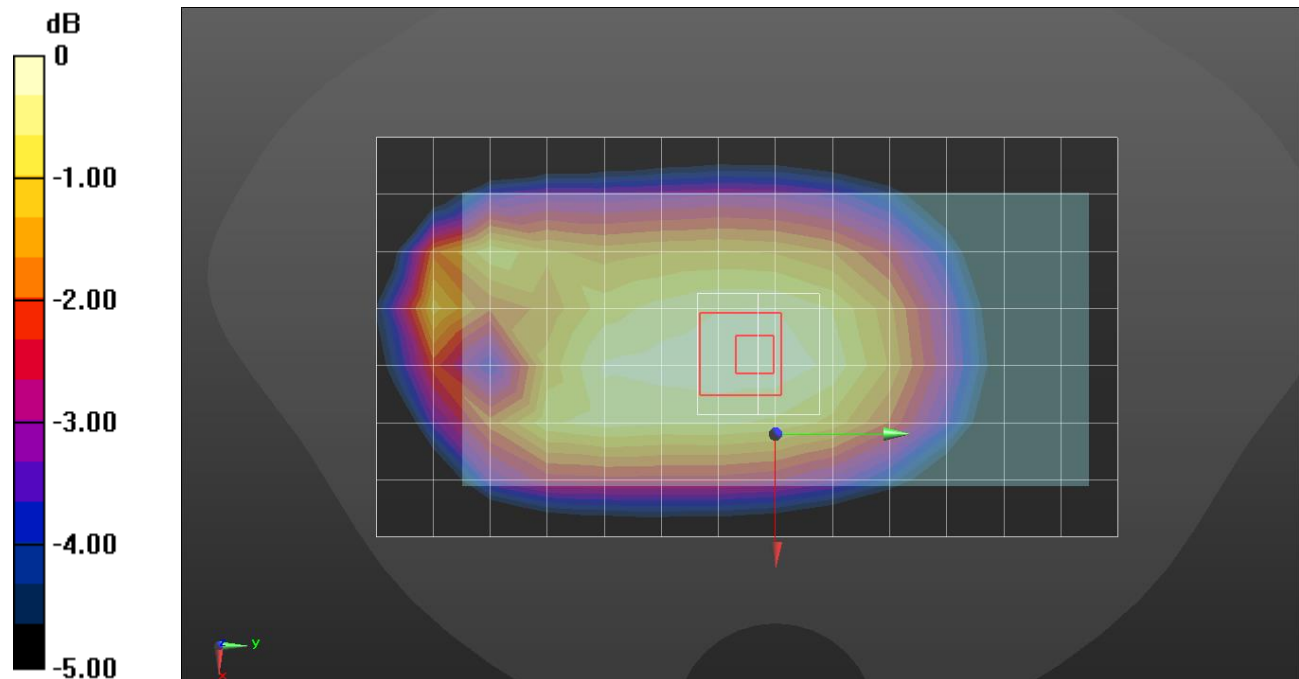
Rear/QPSK RB 1/0 ch.23095/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.66 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.236 W/kg

SAR(1 g) = 0.184 W/kg; SAR(10 g) = 0.139 W/kg

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



0 dB = 0.208 W/kg = -6.82 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): $f = 707.5 \text{ MHz}$; $\sigma = 0.861 \text{ S/m}$; $\epsilon_r = 41.802$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2019-09-11
- Probe: EX3DV4 - SN7545; ConvF(10.06, 10.06, 10.06) @ 707.5 MHz; Calibrated: 2019-09-23
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1989

Rear/QPSK RB 1/0 ch.23095/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.399 W/kg

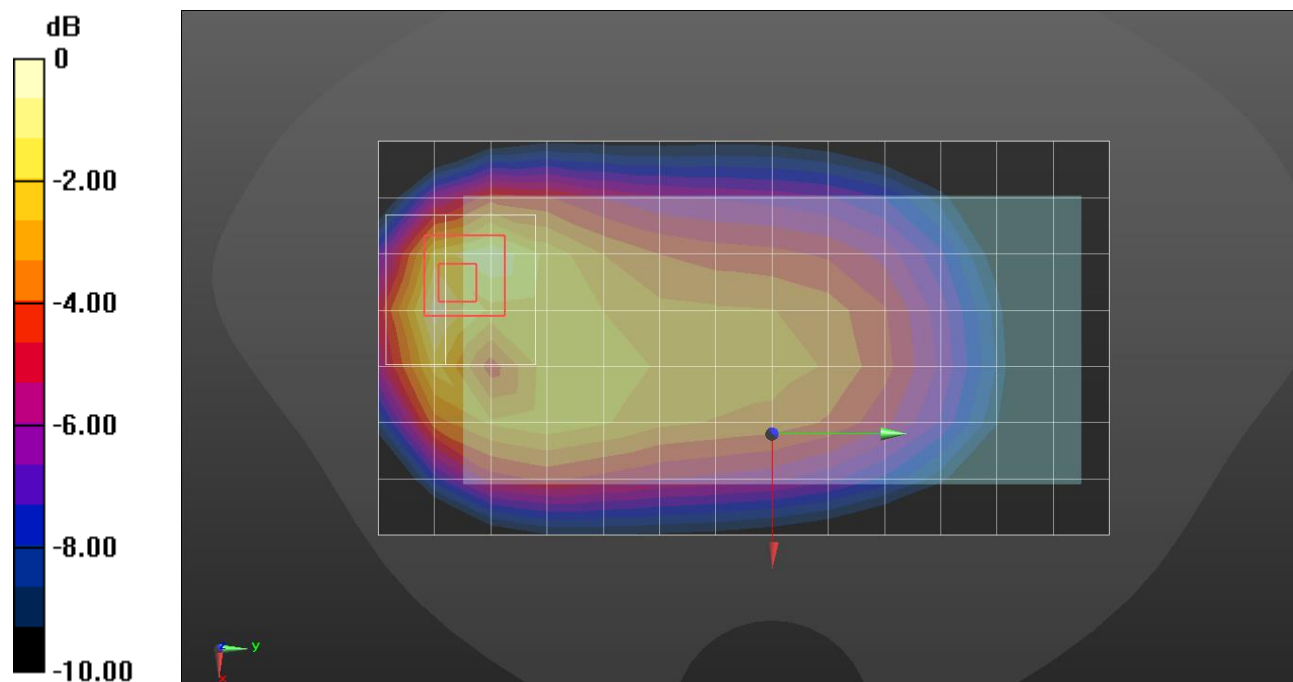
Rear/QPSK RB 1/0 ch.23095/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.52 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.623 W/kg

SAR(1 g) = 0.328 W/kg; SAR(10 g) = 0.181 W/kg

Maximum value of SAR (measured) = 0.423 W/kg



0 dB = 0.423 W/kg = -3.74 dBW/kg

LTE Band 13

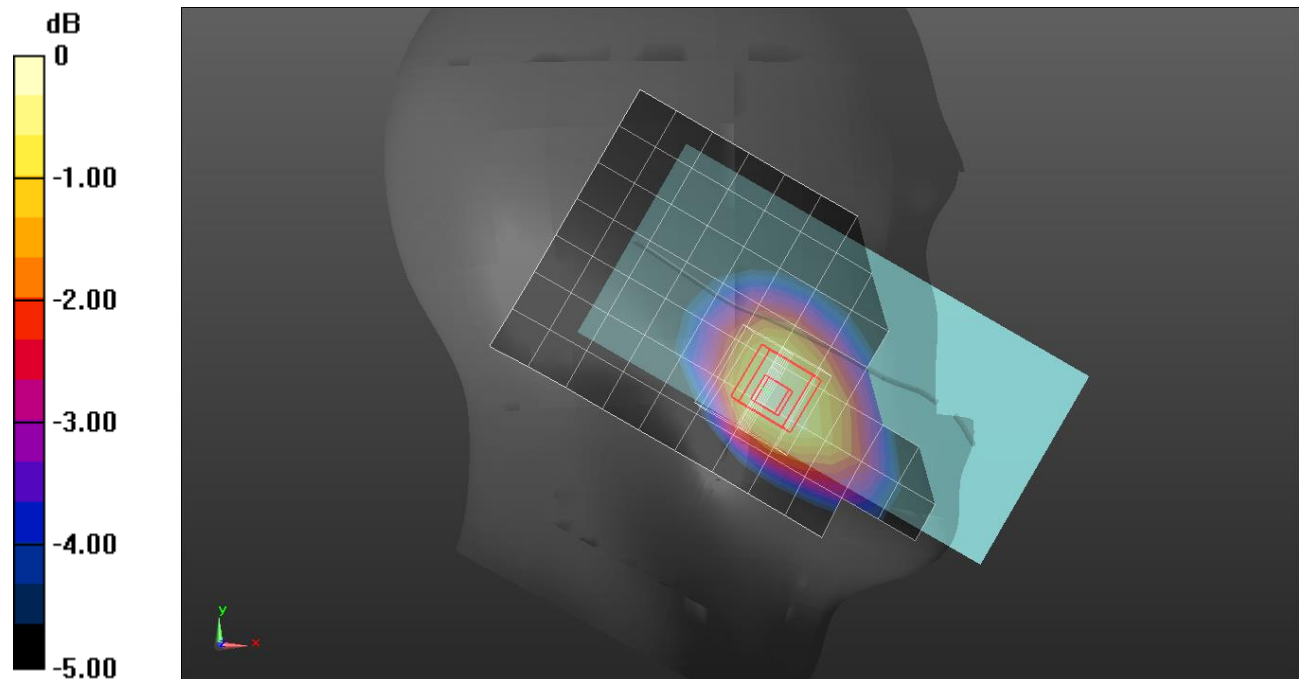
Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.885 \text{ S/m}$; $\epsilon_r = 41.574$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2019-09-11
- Probe: EX3DV4 - SN7545; ConvF(10.06, 10.06, 10.06) @ 782 MHz; Calibrated: 2019-09-23
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1989

LHS/Touch QPSK RB 1/49 ch.23230/Area Scan (8x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.188 W/kg

LHS/Touch QPSK RB 1/49 ch.23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 15.46 V/m; Power Drift = 0.02 dB
 Peak SAR (extrapolated) = 0.232 W/kg
SAR(1 g) = 0.173 W/kg; SAR(10 g) = 0.128 W/kg
 Maximum value of SAR (measured) = 0.199 W/kg



0 dB = 0.199 W/kg = -7.01 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): $f = 782 \text{ MHz}$; $\sigma = 0.885 \text{ S/m}$; $\epsilon_r = 41.574$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2019-09-11
- Probe: EX3DV4 - SN7545; ConvF(10.06, 10.06, 10.06) @ 782 MHz; Calibrated: 2019-09-23
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1989

Rear/QPSK RB 1/49 ch.23230/Area Scan (8x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.332 W/kg

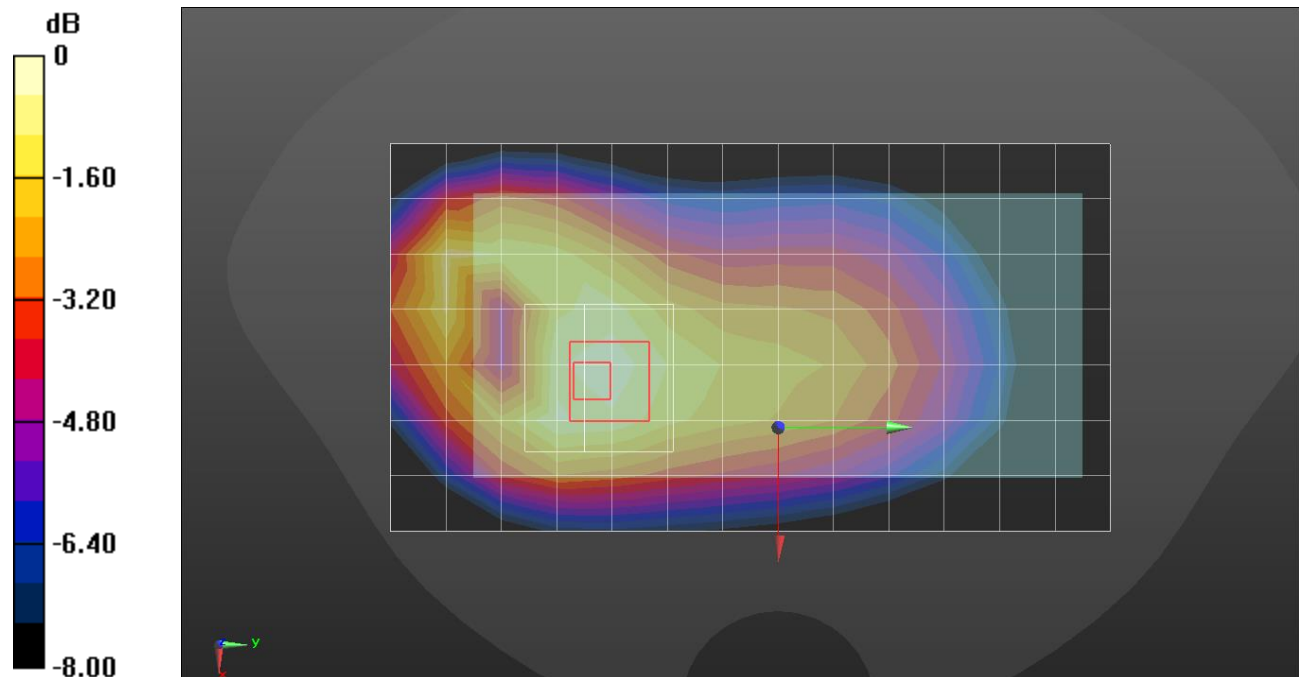
Rear/QPSK RB 1/49 ch.23230/Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 19.93 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.411 W/kg

SAR(1 g) = 0.297 W/kg; SAR(10 g) = 0.209 W/kg

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



0 dB = 0.345 W/kg = -4.62 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): $f = 782 \text{ MHz}$; $\sigma = 0.885 \text{ S/m}$; $\epsilon_r = 41.574$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2019-09-11
- Probe: EX3DV4 - SN7545; ConvF(10.06, 10.06, 10.06) @ 782 MHz; Calibrated: 2019-09-23
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1989

Rear/QPSK RB 1/49 ch.23230/Area Scan (8x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.598 W/kg

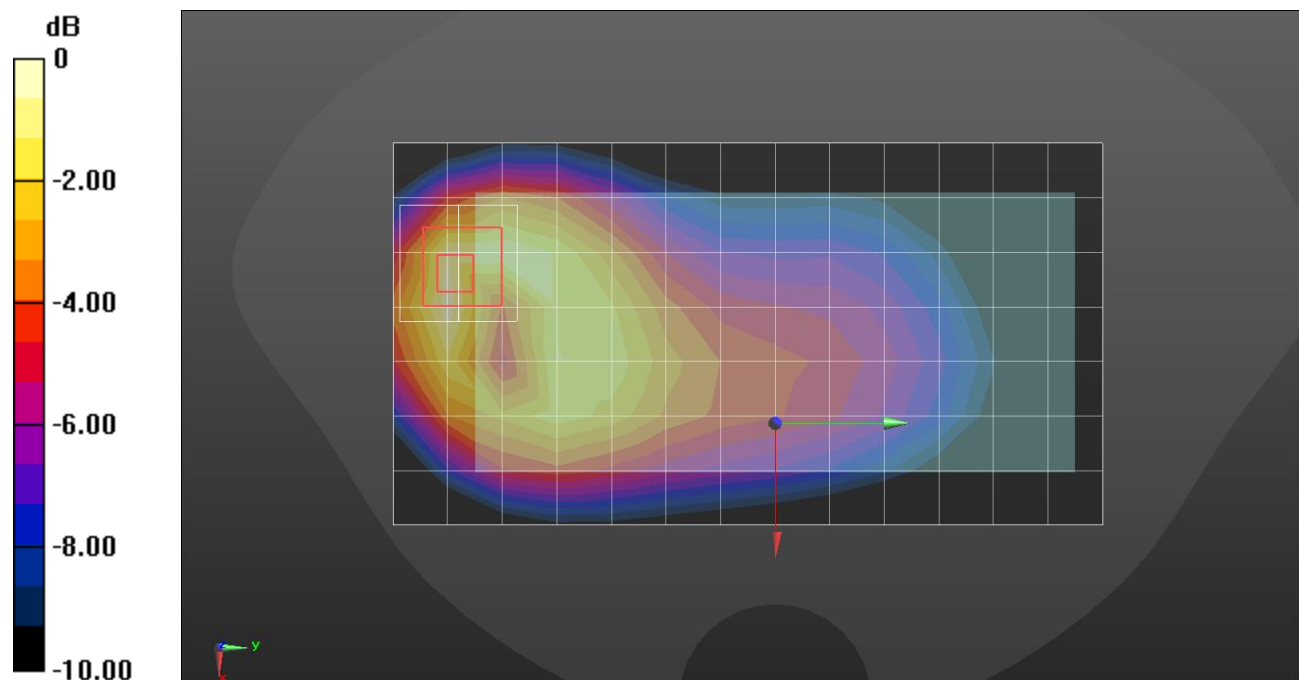
Rear/QPSK RB 1/49 ch.23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$,
 $dz=5\text{mm}$

Reference Value = 26.86 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.839 W/kg

SAR(1 g) = 0.490 W/kg; SAR(10 g) = 0.285 W/kg

Maximum value of SAR (measured) = 0.625 W/kg



0 dB = 0.625 W/kg = -2.04 dBW/kg

LTE Band 25

Frequency: 1905 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 1905 \text{ MHz}$; $\sigma = 1.463 \text{ S/m}$; $\epsilon_r = 39.028$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2019-09-20
- Probe: EX3DV4 - SN7376; ConvF(8.63, 8.63, 8.63) @ 1905 MHz; Calibrated: 2019-09-27
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

RHS/Touch QPSK 1/0 ch.26590/Area Scan (8x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.0878 W/kg

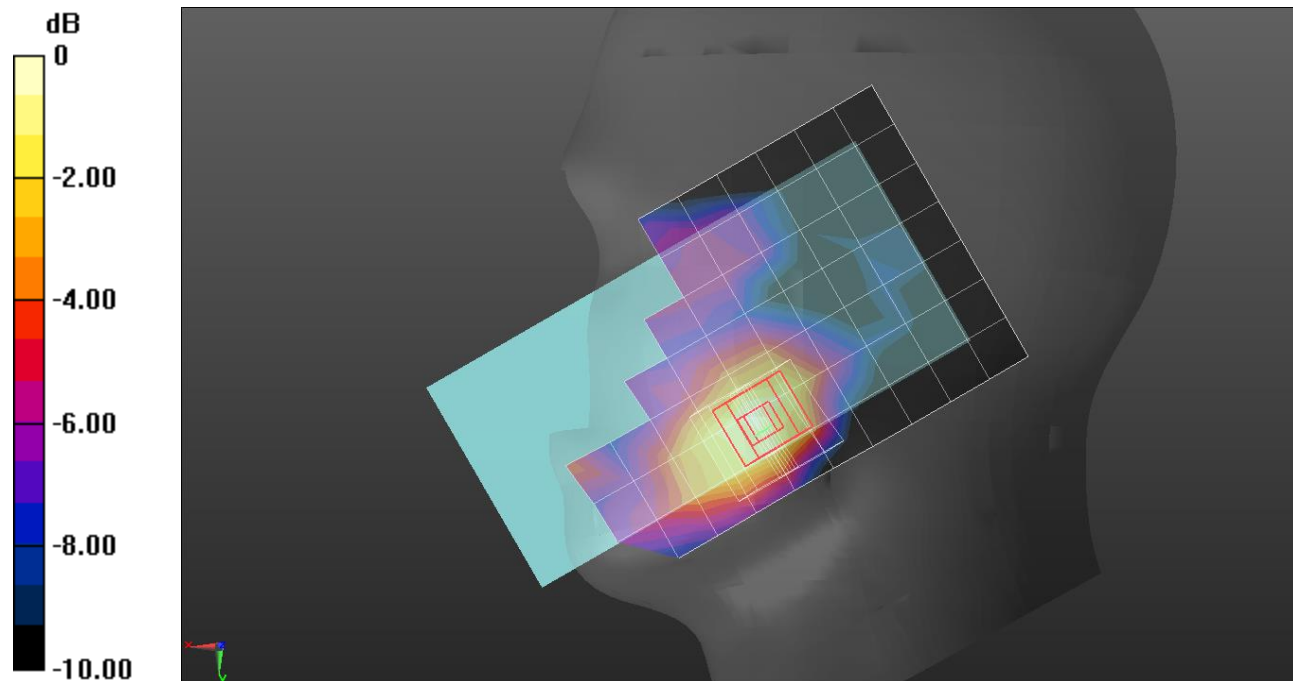
RHS/Touch QPSK 1/0 ch.26590/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$,
 $dz=5\text{mm}$

Reference Value = 7.880 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.119 W/kg

SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.050 W/kg

Maximum value of SAR (measured) = 0.0956 W/kg



0 dB = 0.0956 W/kg = -10.20 dBW/kg

LTE Band 25

Frequency: 1905 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 1905 \text{ MHz}$; $\sigma = 1.454 \text{ S/m}$; $\epsilon_r = 39.462$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2019-09-20
- Probe: EX3DV4 - SN7376; ConvF(8.63, 8.63, 8.63) @ 1905 MHz; Calibrated: 2019-09-27
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Rear/QPSK RB 1/0 ch.26590/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.515 W/kg

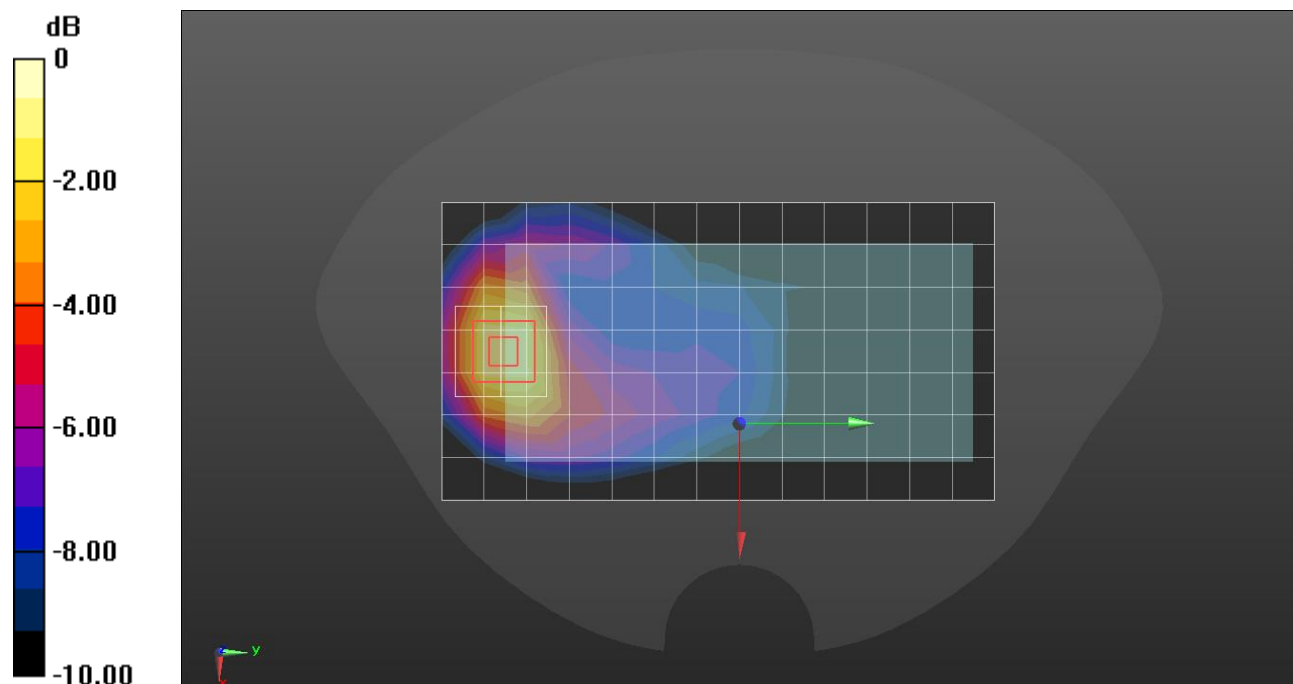
Rear/QPSK RB 1/0 ch.26590/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.01 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.846 W/kg

SAR(1 g) = 0.519 W/kg; SAR(10 g) = 0.302 W/kg

Maximum value of SAR (measured) = 0.659 W/kg



0 dB = 0.659 W/kg = -1.81 dBW/kg

LTE Band 25

Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 1882.5 \text{ MHz}$; $\sigma = 1.44 \text{ S/m}$; $\epsilon_r = 39.535$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2019-09-20
- Probe: EX3DV4 - SN7376; ConvF(8.63, 8.63, 8.63) @ 1882.5 MHz; Calibrated: 2019-09-27
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Edge 3/QPSK RB 50/0 ch.26365/Area Scan (9x5x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 1.15 W/kg

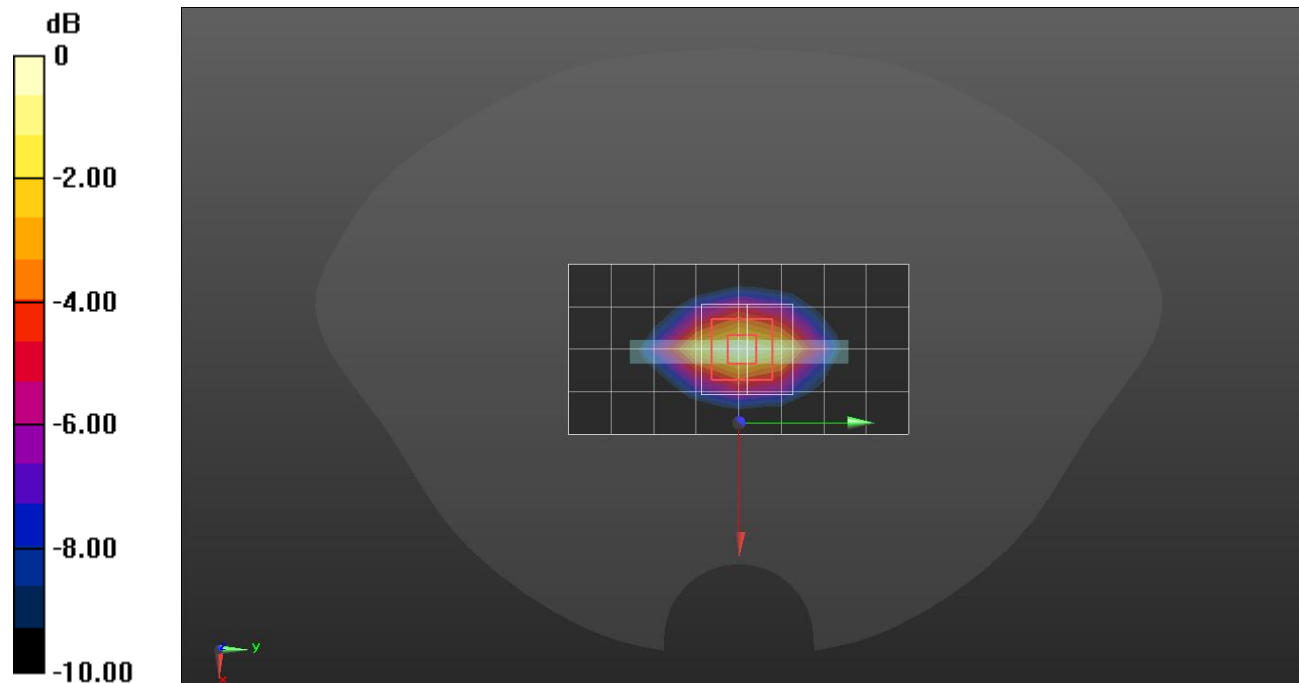
Edge 3/QPSK RB 50/0 ch.26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 28.59 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 0.876 W/kg; SAR(10 g) = 0.466 W/kg

Maximum value of SAR (measured) = 1.15 W/kg



0 dB = 1.15 W/kg = 0.61 dBW/kg

LTE Band 25

Frequency: 1905 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 1905 \text{ MHz}$; $\sigma = 1.454 \text{ S/m}$; $\epsilon_r = 39.462$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2019-09-20
- Probe: EX3DV4 - SN7376; ConvF(8.63, 8.63, 8.63) @ 1905 MHz; Calibrated: 2019-09-27
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Edge 3/QPSK RB 1/0 ch.26590/Area Scan (9x5x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 5.04 W/kg

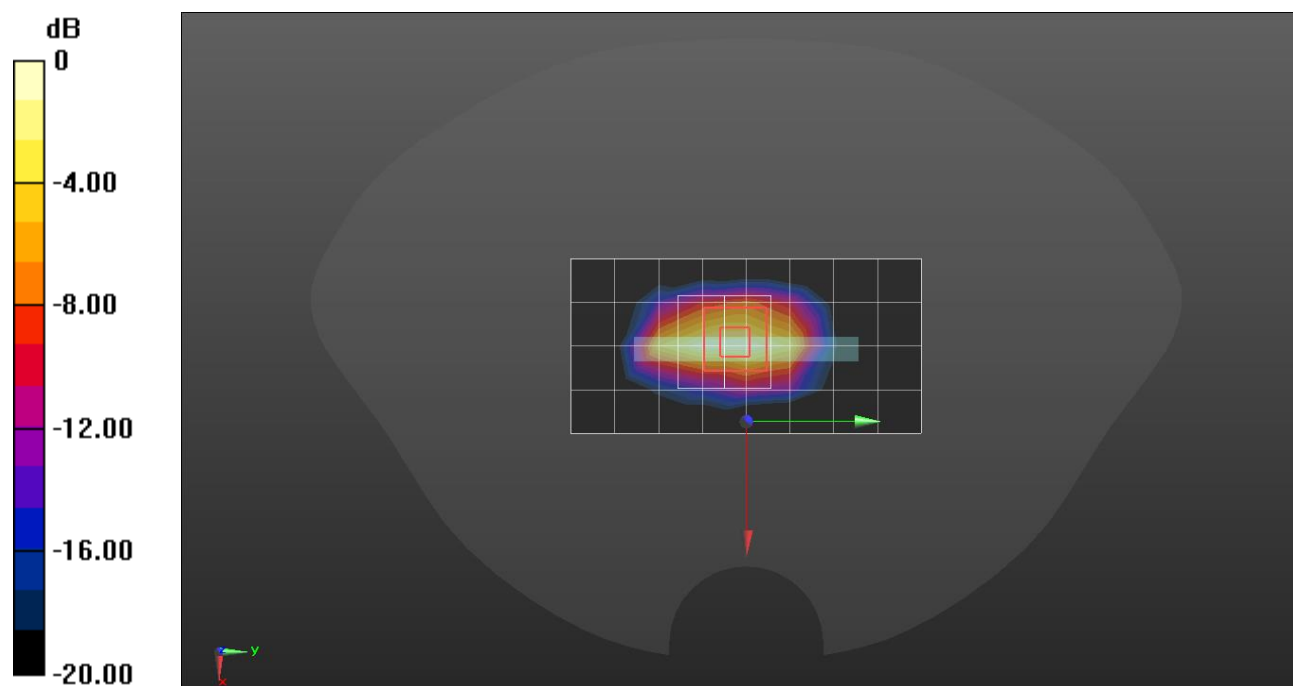
Edge 3/QPSK RB 1/0 ch.26590/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$,
 $dz=5\text{mm}$

Reference Value = 59.58 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 7.74 W/kg

SAR(1 g) = 3.58 W/kg; SAR(10 g) = 1.66 W/kg

Maximum value of SAR (measured) = 5.18 W/kg



0 dB = 5.18 W/kg = 7.14 dBW/kg

LTE Band 2

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.424 \text{ S/m}$; $\epsilon_r = 41.204$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2019-09-20
- Probe: EX3DV4 - SN7376; ConvF(8.63, 8.63, 8.63) @ 1880 MHz; Calibrated: 2019-09-27
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Edge 3/QPSK RB 50/0 ch.18900/Area Scan (9x5x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 5.03 W/kg

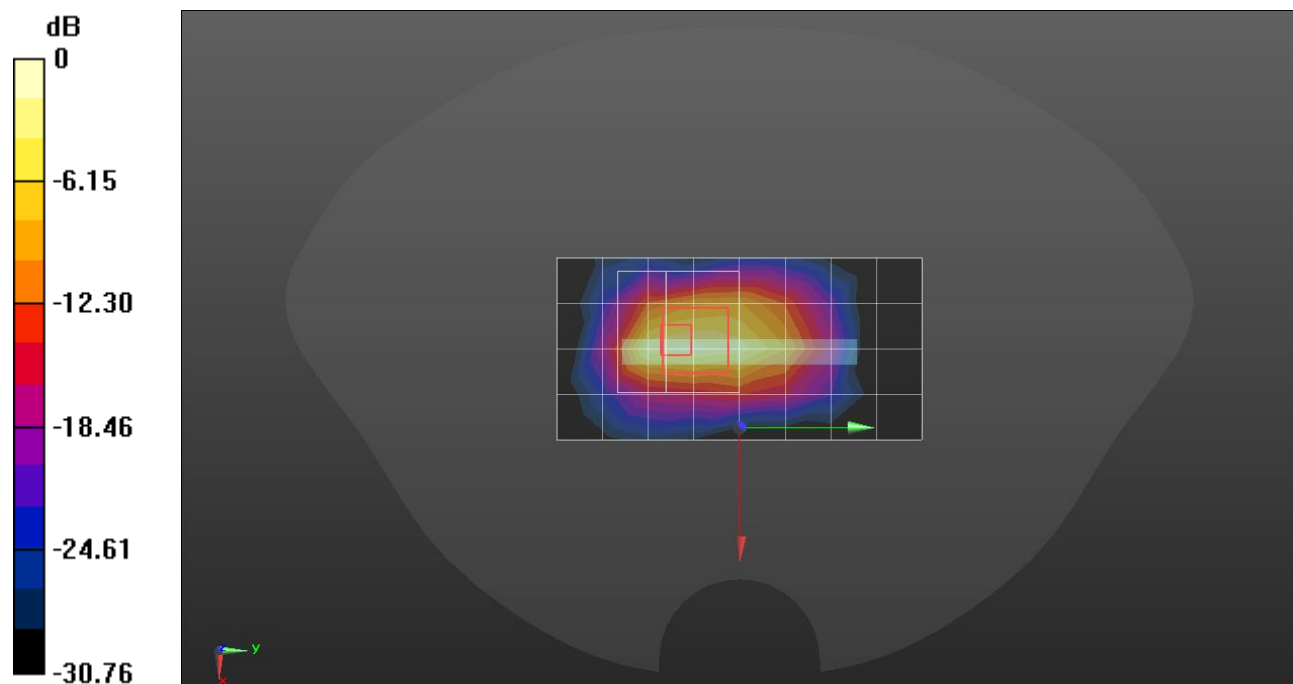
Edge 3/QPSK RB 50/0 ch.18900/Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$,
 $dz=5\text{mm}$

Reference Value = 60.11 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 11.2 W/kg

SAR(1 g) = 3.99 W/kg; SAR(10 g) = 1.65 W/kg

Maximum value of SAR (measured) = 6.86 W/kg



0 dB = 6.86 W/kg = 8.36 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; $\sigma = 0.905$ S/m; $\epsilon_r = 41.464$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2019-09-11
- Probe: EX3DV4 - SN7545; ConvF(9.8, 9.8, 9.8) @ 831.5 MHz; Calibrated: 2019-09-23
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1989

LHS/Touch QPSK 1/0 ch.26865/Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.213 W/kg

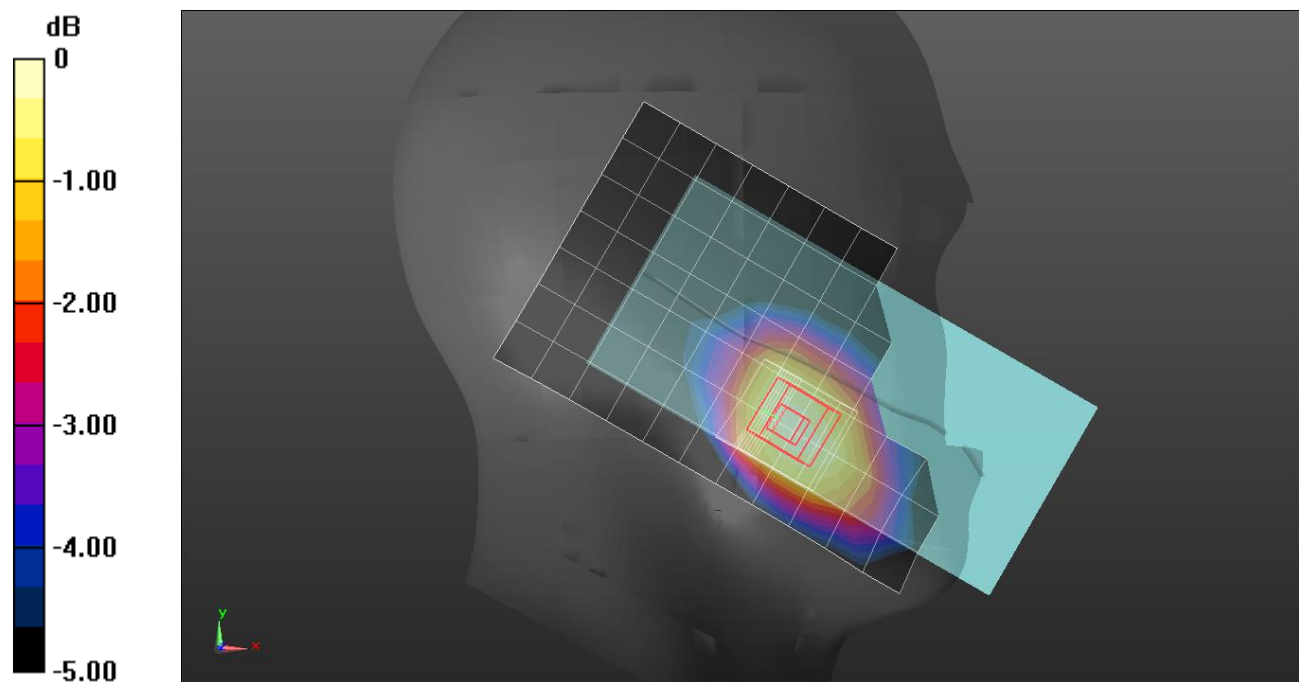
LHS/Touch QPSK 1/0 ch.26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.70 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.241 W/kg

SAR(1 g) = 0.184 W/kg; SAR(10 g) = 0.139 W/kg

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



0 dB = 0.208 W/kg = -6.82 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): $f = 831.5 \text{ MHz}$; $\sigma = 0.885 \text{ S/m}$; $\epsilon_r = 41.743$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2019-09-11
- Probe: EX3DV4 - SN7545; ConvF(9.8, 9.8, 9.8) @ 831.5 MHz; Calibrated: 2019-09-23
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1989

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

Maximum value of SAR (measured) = 0.397 W/kg

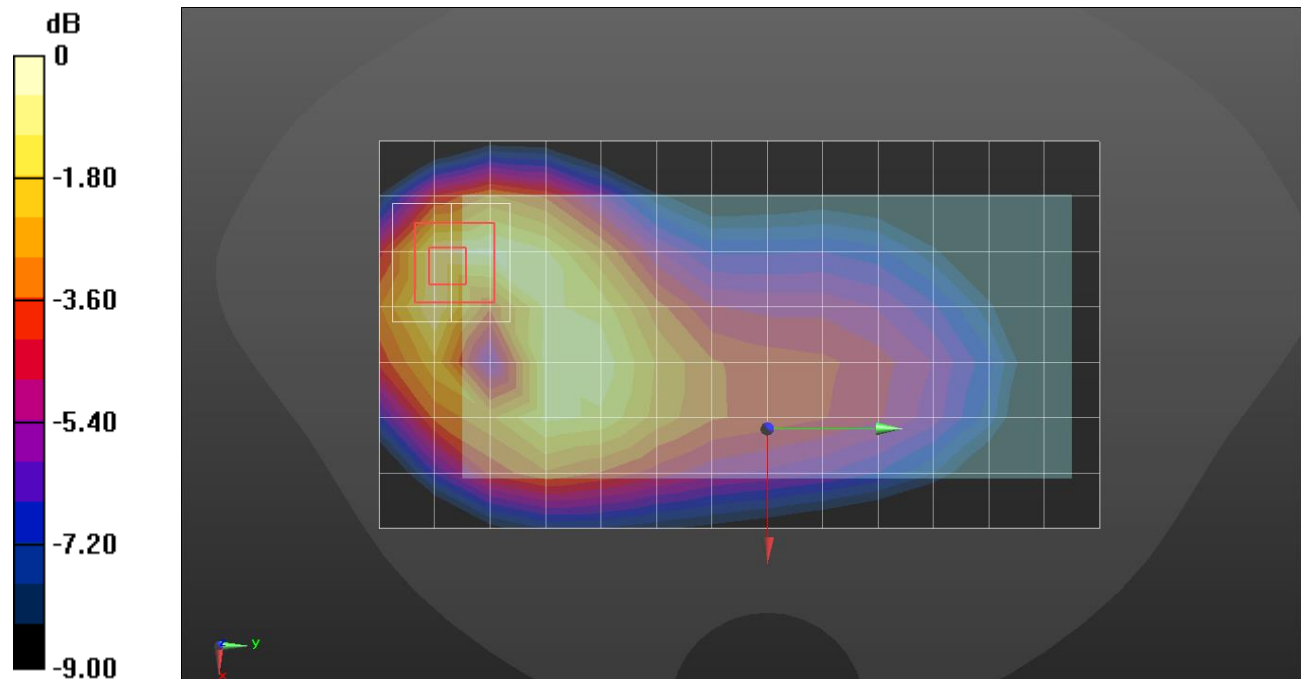
Rear/QPSK RB 1/0 ch.26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.33 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.554 W/kg

SAR(1 g) = 0.348 W/kg; SAR(10 g) = 0.213 W/kg

Maximum value of SAR (measured) = 0.434 W/kg



0 dB = 0.434 W/kg = -3.63 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): $f = 831.5 \text{ MHz}$; $\sigma = 0.885 \text{ S/m}$; $\epsilon_r = 41.743$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2019-09-11
- Probe: EX3DV4 - SN7545; ConvF(9.8, 9.8, 9.8) @ 831.5 MHz; Calibrated: 2019-09-23
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1989

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

Maximum value of SAR (measured) = 0.790 W/kg

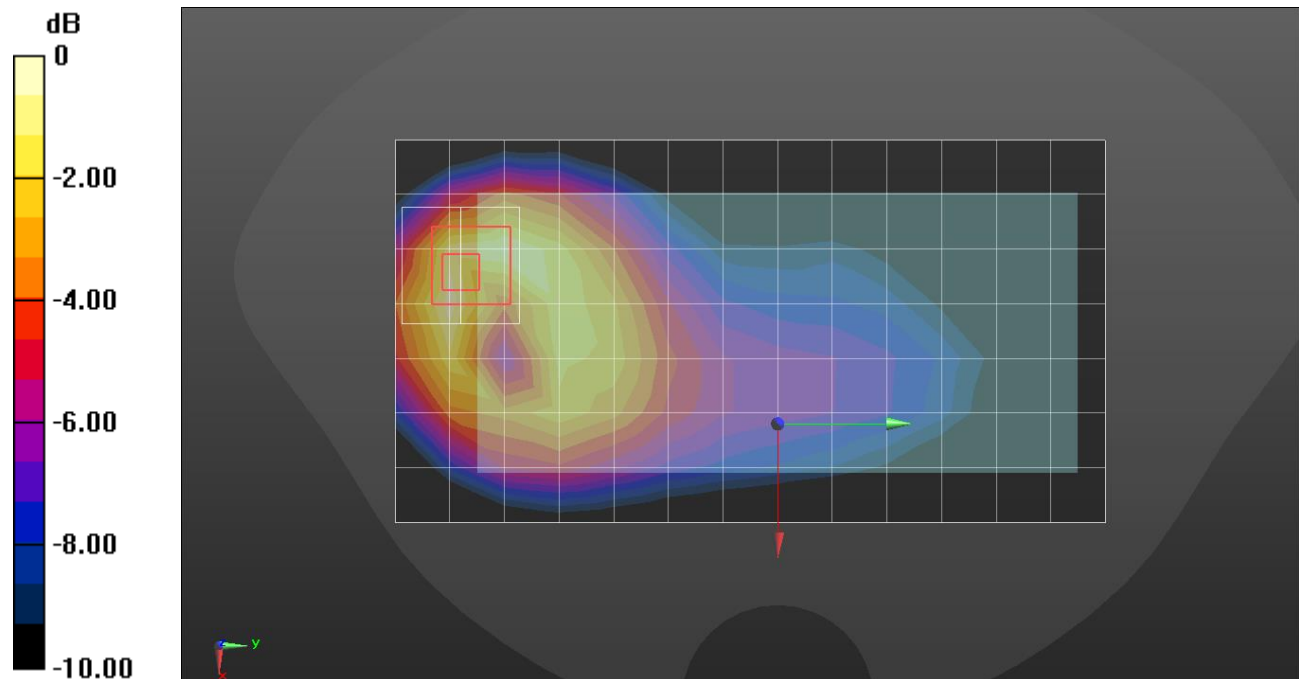
Rear/QPSK RB 1/0 ch.26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.48 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.652 W/kg; SAR(10 g) = 0.382 W/kg

Maximum value of SAR (measured) = 0.833 W/kg



0 dB = 0.833 W/kg = -0.79 dBW/kg

LTE Band 41

Frequency: 2549.5 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 2550$ MHz; $\sigma = 1.941$ S/m; $\epsilon_r = 39.06$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2019-09-20
- Probe: EX3DV4 - SN7376; ConvF(7.51, 7.51, 7.51) @ 2549.5 MHz; Calibrated: 2019-09-27
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

RHS/Touch QPSK RB 1/0 ch.40185/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0592 W/kg

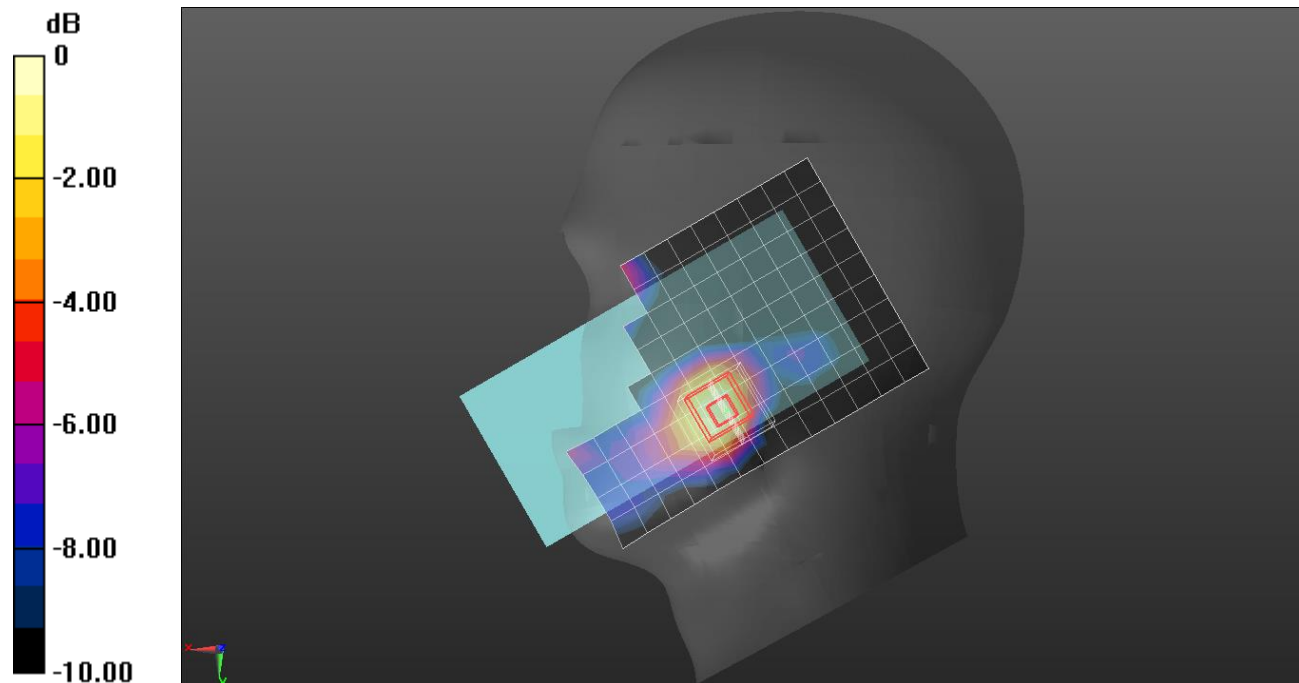
RHS/Touch QPSK RB 1/0 ch.40185/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.666 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.0970 W/kg

SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0700 W/kg



0 dB = 0.0700 W/kg = -11.55 dBW/kg

LTE Band 41

Frequency: 2549.5 MHz; Duty Cycle: 1:2.30675; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 2550 \text{ MHz}$; $\sigma = 1.941 \text{ S/m}$; $\epsilon_r = 39.06$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2019-09-20
- Probe: EX3DV4 - SN7376; ConvF(7.51, 7.51, 7.51) @ 2549.5 MHz; Calibrated: 2019-09-27
- Sensor-Surface: 2.5mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Rear/QPSK RB 1/0 ch.40185/Area Scan (10x18x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.545 W/kg

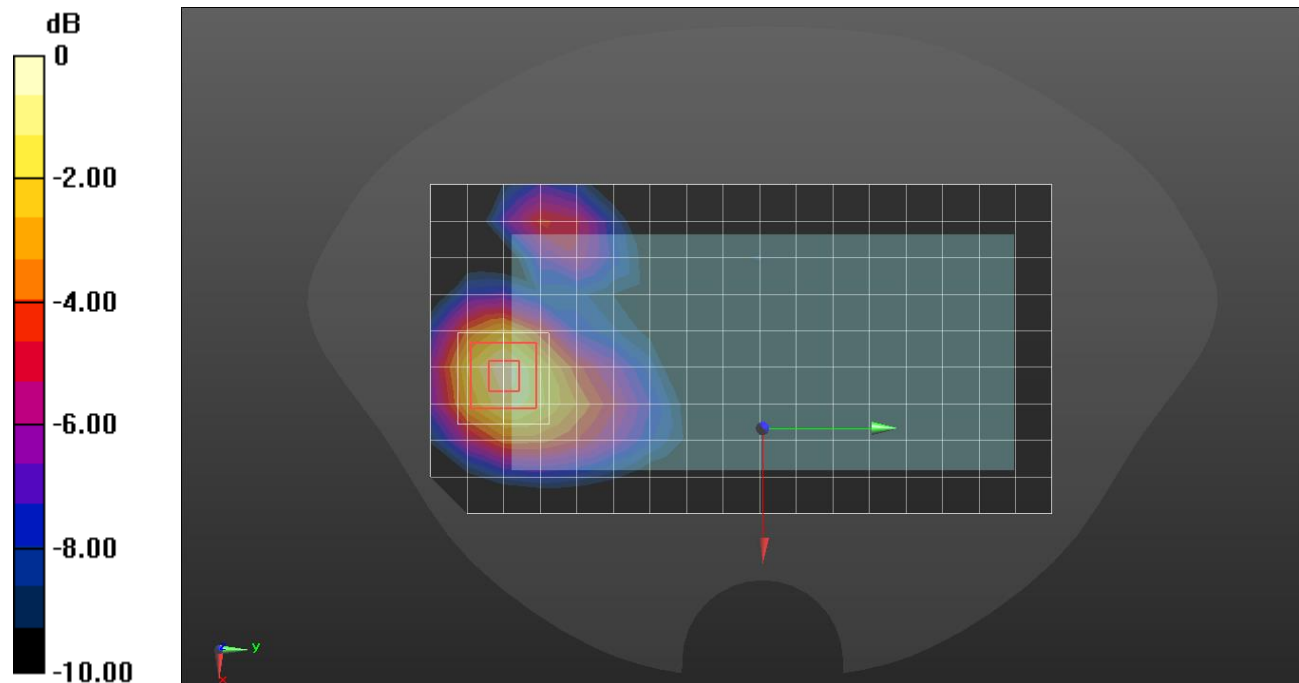
Rear/QPSK RB 1/0 ch.40185/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 17.05 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.774 W/kg

SAR(1 g) = 0.417 W/kg; SAR(10 g) = 0.222 W/kg

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



0 dB = 0.556 W/kg = -2.55 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; $\sigma = 1.874$ S/m; $\epsilon_r = 38.619$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2019-09-20
- Probe: EX3DV4 - SN7376; ConvF(7.51, 7.51, 7.51) @ 2506 MHz; Calibrated: 2019-09-27
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Edge 3/QPSK RB 50/0 ch.39750/Area Scan (9x6x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.813 W/kg

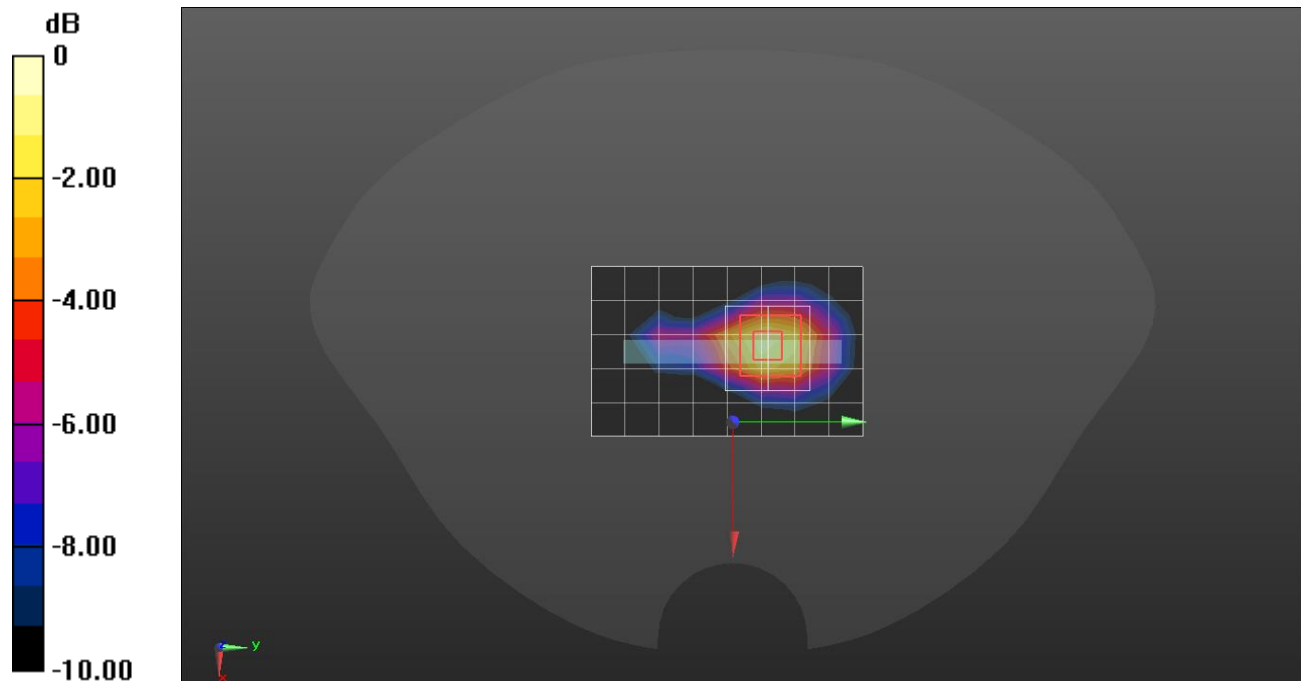
Edge 3/QPSK RB 50/0 ch.39750/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.67 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.686 W/kg; SAR(10 g) = 0.335 W/kg

Maximum value of SAR (measured) = 0.947 W/kg



0 dB = 0.947 W/kg = -0.24 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; $\sigma = 1.9$ S/m; $\epsilon_r = 39.519$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2019-09-20
- Probe: EX3DV4 - SN7376; ConvF(7.51, 7.51, 7.51) @ 2506 MHz; Calibrated: 2019-09-27
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Edge 3/QPSK RB 1/0 ch.39750/Area Scan (9x6x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 5.48 W/kg

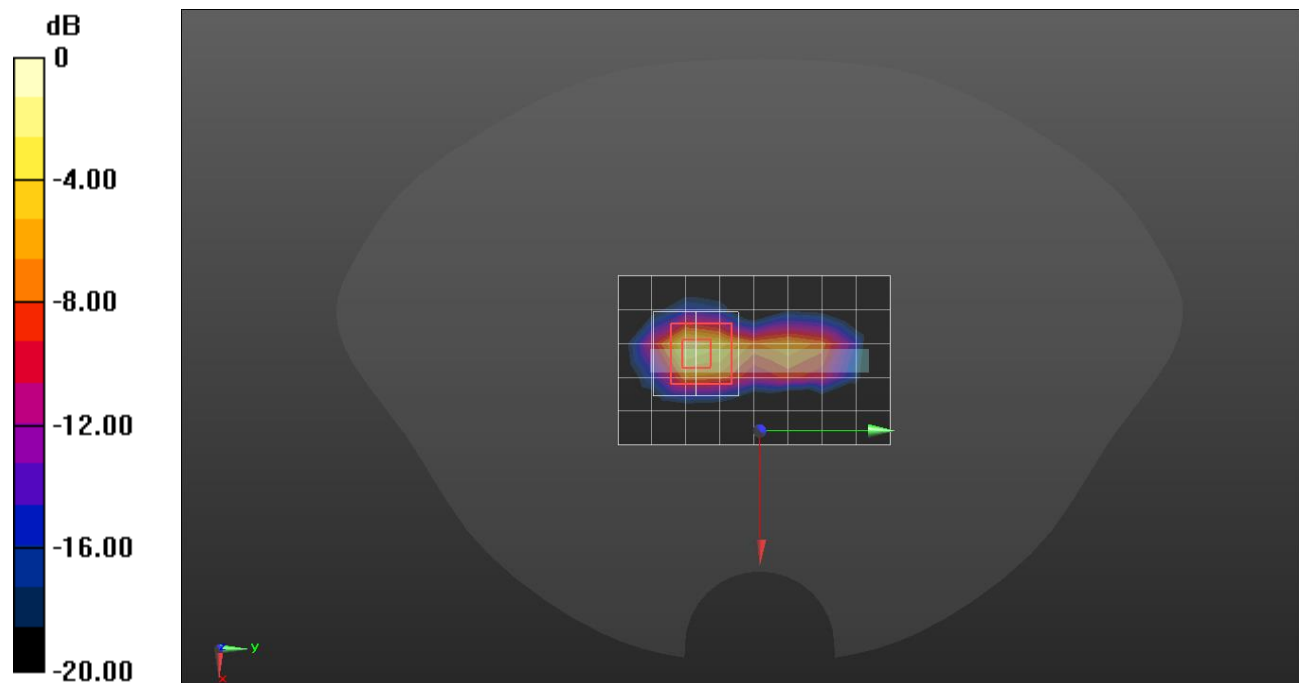
Edge 3/QPSK RB 1/0 ch.39750/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 63.39 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 12.8 W/kg

SAR(1 g) = 4.3 W/kg; SAR(10 g) = 1.44 W/kg

Maximum value of SAR (measured) = 7.47 W/kg



0 dB = 7.47 W/kg = 8.73 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: $f = 1720 \text{ MHz}$; $\sigma = 1.345 \text{ S/m}$; $\epsilon_r = 40.261$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2019-09-20
- Probe: EX3DV4 - SN7376; ConvF(8.72, 8.72, 8.72) @ 1720 MHz; Calibrated: 2019-09-27
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

RHS/Touch QPSK RB 1/0 ch.132072/Area Scan (8x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.112 W/kg

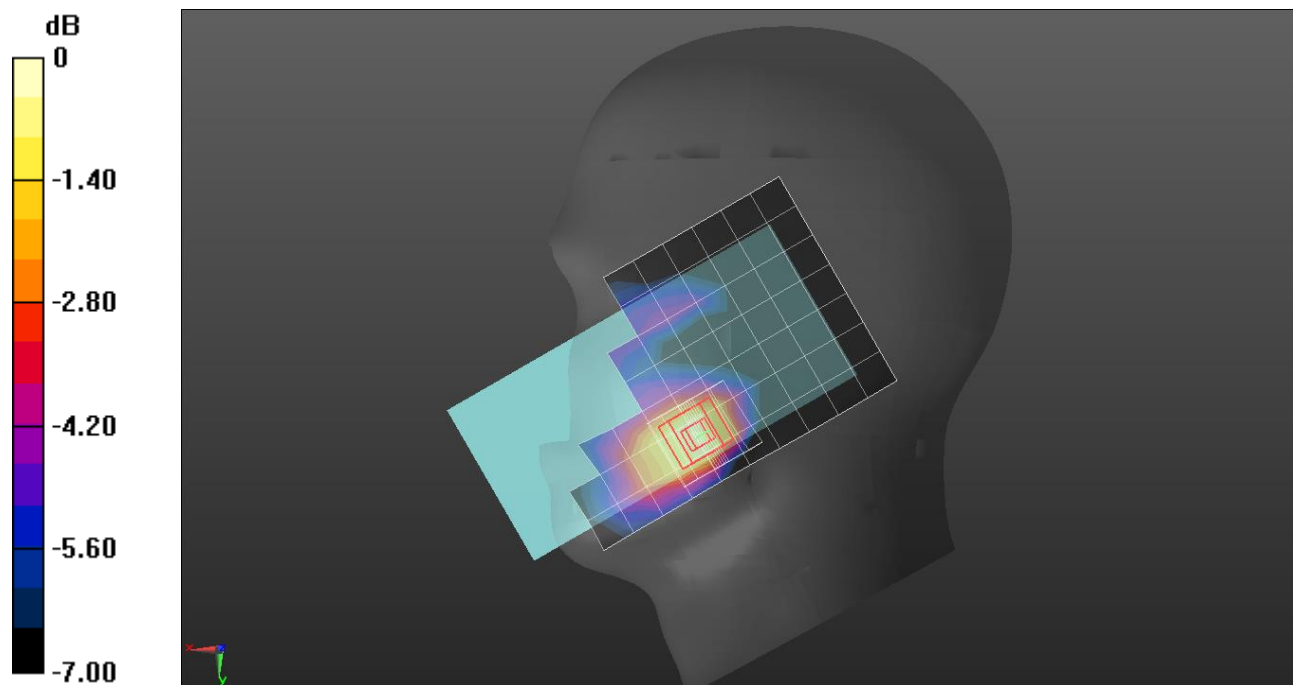
RHS/Touch QPSK RB 1/0 ch.132072/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.811 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.155 W/kg

SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.066 W/kg

Maximum value of SAR (measured) = 0.126 W/kg



0 dB = 0.126 W/kg = -9.00 dBW/kg

LTE Band 66

Frequency: 1745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 1745 \text{ MHz}$; $\sigma = 1.314 \text{ S/m}$; $\epsilon_r = 39.104$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2019-09-20
- Probe: EX3DV4 - SN7376; ConvF(8.72, 8.72, 8.72) @ 1745 MHz; Calibrated: 2019-09-27
- Sensor-Surface: 2.5mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Rear/QPSK RB 1/0 ch.132322/Area Scan (8x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.656 W/kg

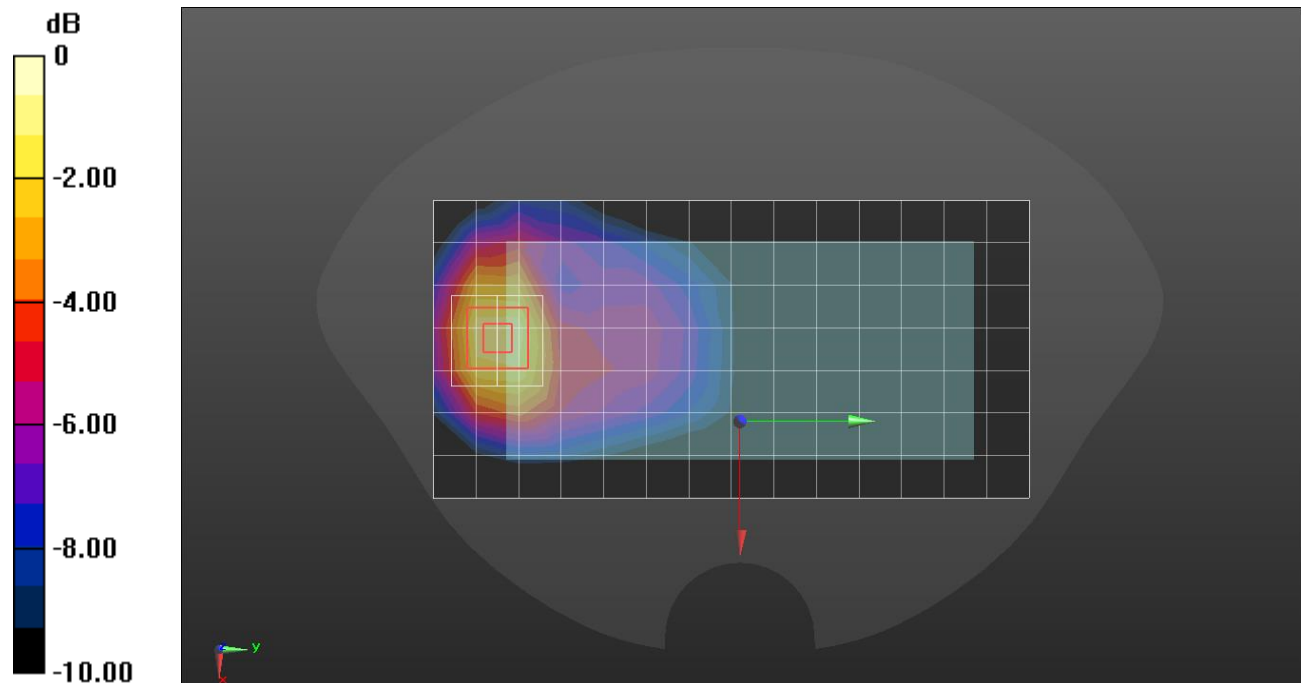
Rear/QPSK RB 1/0 ch.132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 25.03 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.635 W/kg; SAR(10 g) = 0.374 W/kg

Maximum value of SAR (measured) = 0.807 W/kg



0 dB = 0.807 W/kg = -0.93 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: $f = 1770 \text{ MHz}$; $\sigma = 1.326 \text{ S/m}$; $\epsilon_r = 39.093$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2019-09-20
- Probe: EX3DV4 - SN7376; ConvF(8.72, 8.72, 8.72) @ 1770 MHz; Calibrated: 2019-09-27
- Sensor-Surface: 2.5mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Edge 3/QPSK RB 50/0 ch.132572/Area Scan (9x5x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 1.10 W/kg

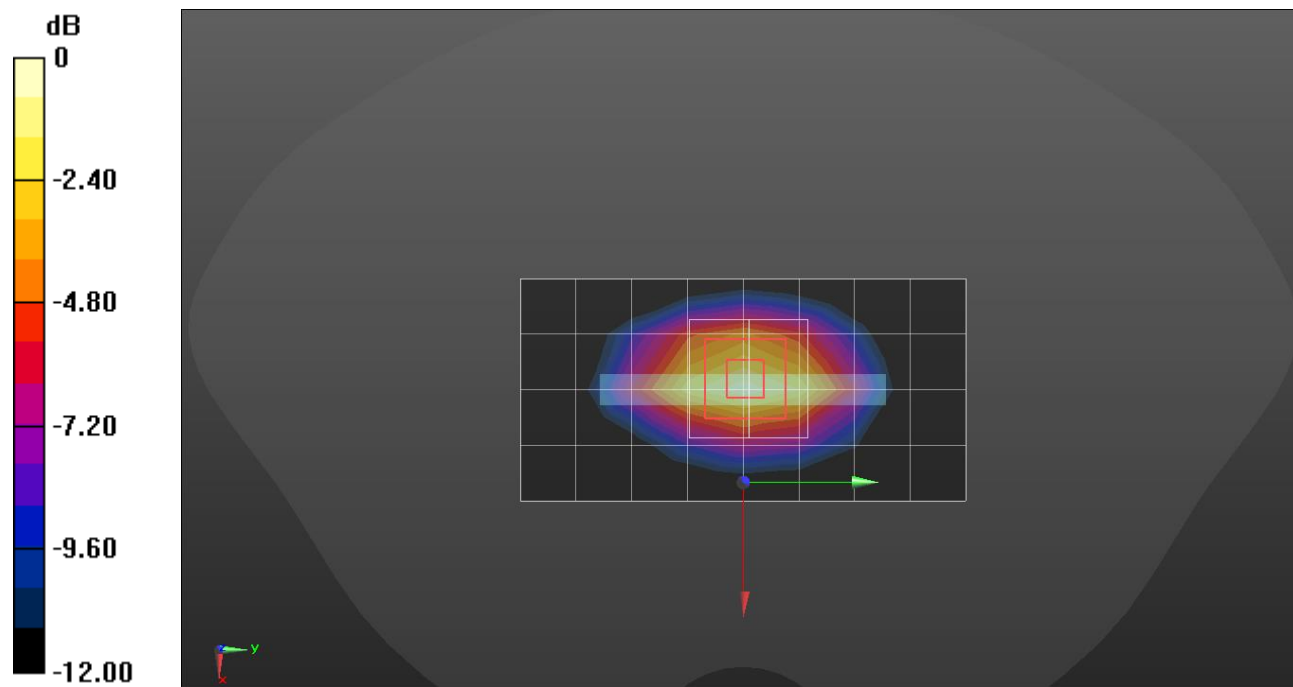
Edge 3/QPSK RB 50/0 ch.132572/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.61 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.868 W/kg; SAR(10 g) = 0.469 W/kg

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



0 dB = 1.14 W/kg = 0.57 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: $f = 1720 \text{ MHz}$; $\sigma = 1.34 \text{ S/m}$; $\epsilon_r = 39.83$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2019-09-20
- Probe: EX3DV4 - SN7376; ConvF(8.72, 8.72, 8.72) @ 1720 MHz; Calibrated: 2019-09-27
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Edge 3/QPSK RB 50/0 ch.132072/Area Scan (9x5x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 4.34 W/kg

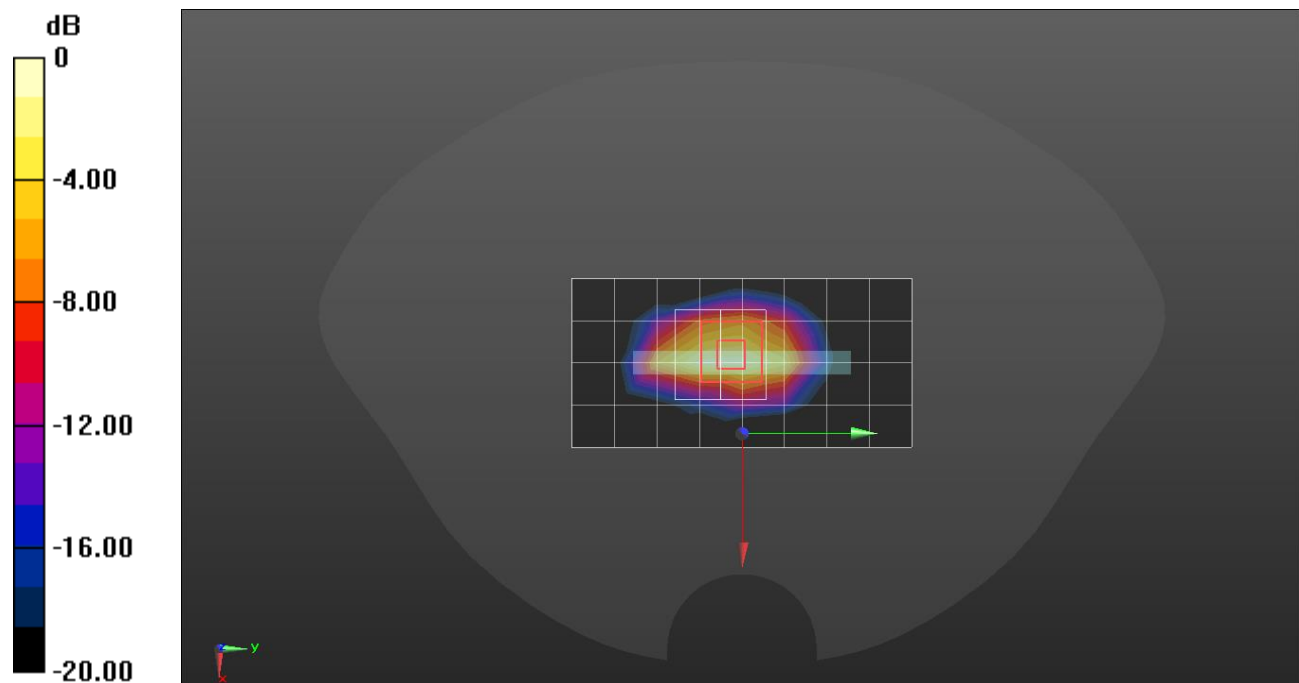
Edge 3/QPSK RB 50/0 ch.132072/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 60.75 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 7.00 W/kg

SAR(1 g) = 3.35 W/kg; SAR(10 g) = 1.56 W/kg

Maximum value of SAR (measured) = 4.90 W/kg



0 dB = 4.90 W/kg = 6.90 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; $\sigma = 1.334$ S/m; $\epsilon_r = 41.337$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2019-09-20
- Probe: EX3DV4 - SN7376; ConvF(8.72, 8.72, 8.72) @ 1732.5 MHz; Calibrated: 2019-09-27
- Sensor-Surface: 2.5mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Edge 3/QPSK RB 50/0 ch.20175/Area Scan (9x5x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 4.80 W/kg

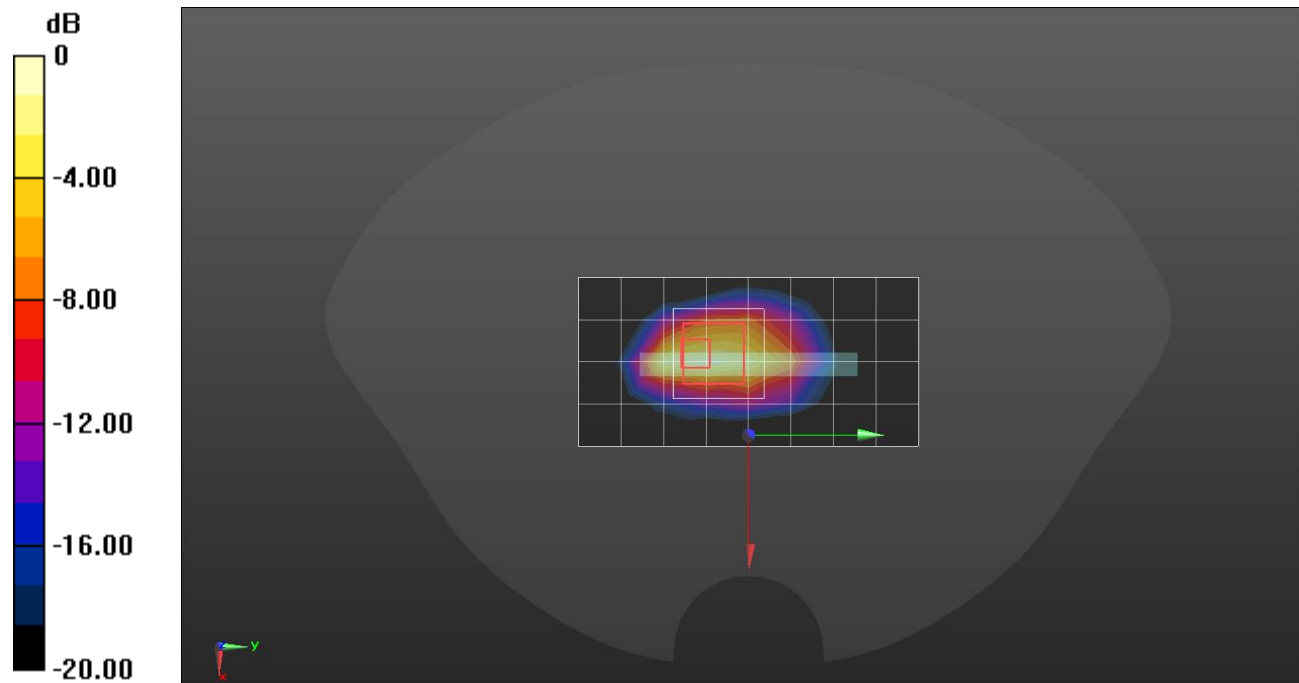
Edge 3/QPSK RB 50/0 ch.20175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 59.42 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 9.39 W/kg

SAR(1 g) = 3.4 W/kg; SAR(10 g) = 1.52 W/kg

Maximum value of SAR (measured) = 5.48 W/kg



0 dB = 5.48 W/kg = 7.39 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): $f = 2437 \text{ MHz}$; $\sigma = 1.788 \text{ S/m}$; $\epsilon_r = 38.462$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2019-09-11
- Probe: EX3DV4 - SN7545; ConvF(7.17, 7.17, 7.17) @ 2437 MHz; Calibrated: 2019-09-23
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1989

RHS/Tilt 802.11 b mode ch.6 SISO Ant 1/Area Scan (9x18x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 0.670 W/kg

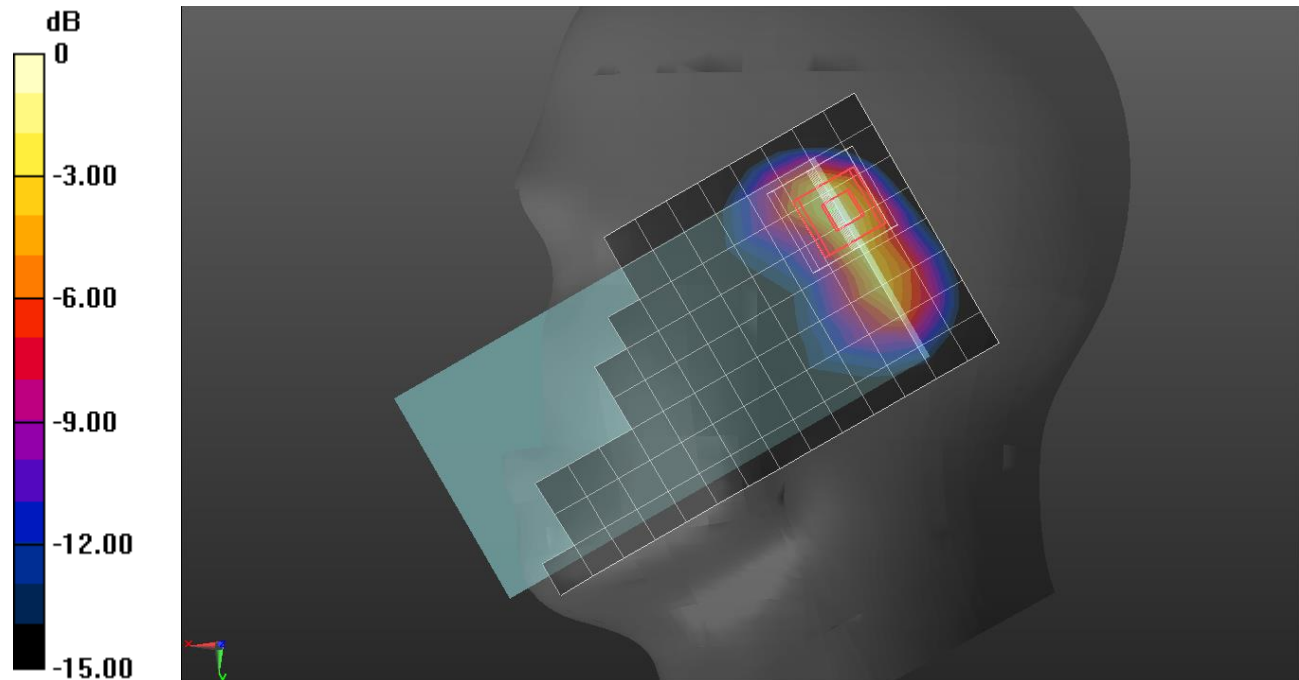
RHS/Tilt 802.11 b mode ch.6 SISO Ant 1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 19.63 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.470 W/kg; SAR(10 g) = 0.193 W/kg

Maximum value of SAR (measured) = 0.715 W/kg



0 dB = 0.715 W/kg = -1.46 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; $\sigma = 1.778$ S/m; $\epsilon_r = 38.524$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2019-09-11
- Probe: EX3DV4 - SN7545; ConvF(7.17, 7.17, 7.17) @ 2437 MHz; Calibrated: 2019-09-23
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1989

Rear/802.11 b mode ch.6 SISO Ant 1/Area Scan (18x9x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.190 W/kg

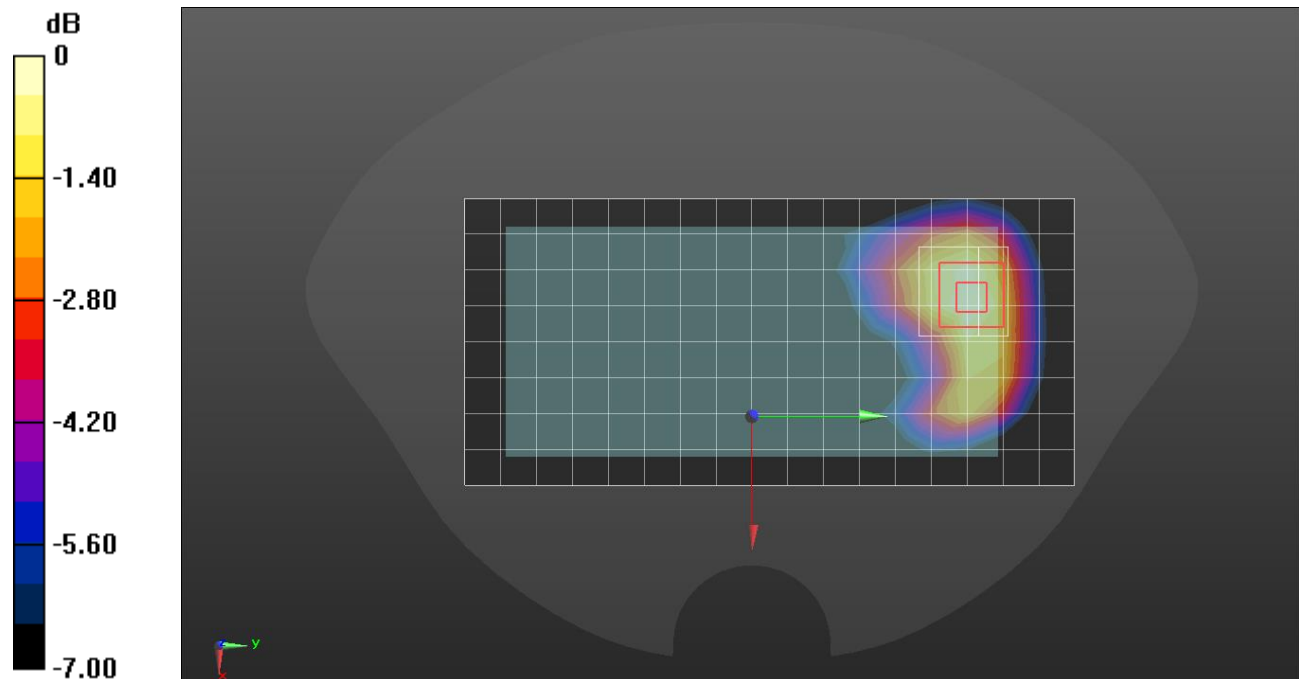
Rear/802.11 b mode ch.6 SISO Ant 1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.21 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.254 W/kg

SAR(1 g) = 0.143 W/kg; SAR(10 g) = 0.081 W/kg

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



0 dB = 0.184 W/kg = -7.35 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; $\sigma = 1.778$ S/m; $\epsilon_r = 38.524$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2019-09-11
- Probe: EX3DV4 - SN7545; ConvF(7.17, 7.17, 7.17) @ 2437 MHz; Calibrated: 2019-09-23
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1989

Edge 1/802.11 b mode ch.6 SISO Ant 1/Area Scan (9x6x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.431 W/kg

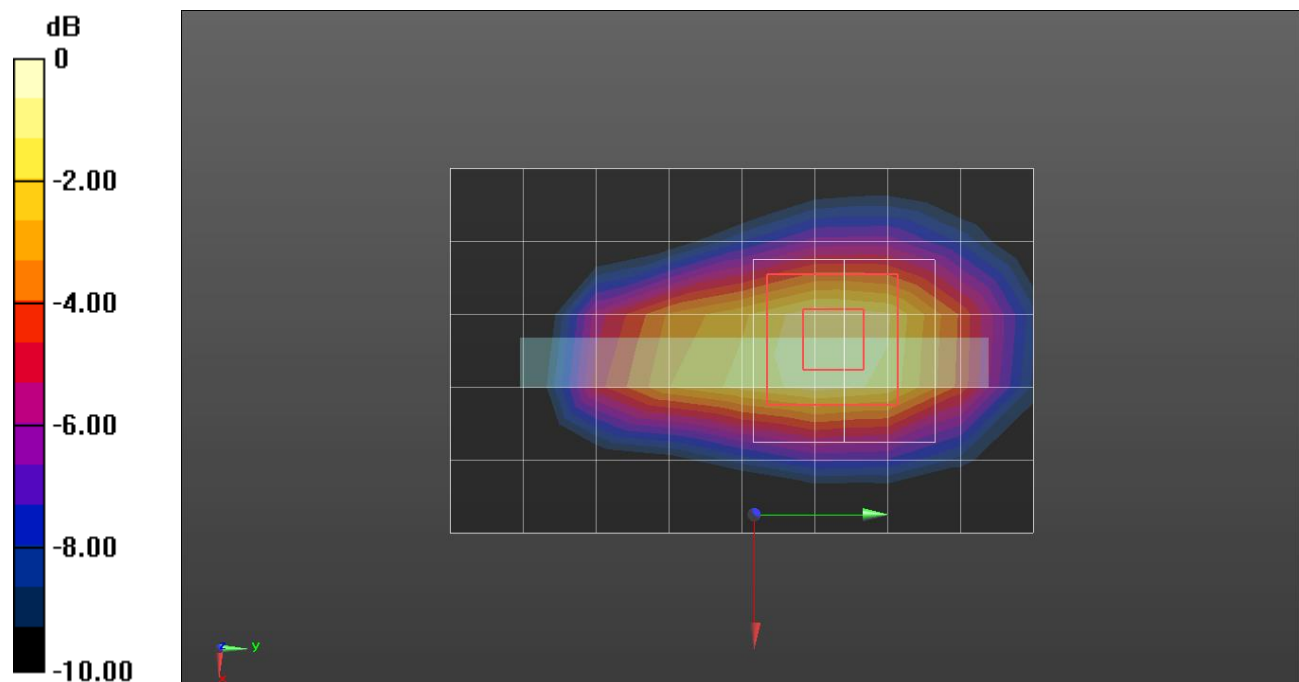
Edge 1/802.11 b mode ch.6 SISO Ant 1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.53 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.736 W/kg

SAR(1 g) = 0.391 W/kg; SAR(10 g) = 0.197 W/kg

Maximum value of SAR (measured) = 0.518 W/kg



0 dB = 0.518 W/kg = -2.86 dBW/kg

Wi-Fi 2.4 GHz

Frequency: 2462 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2462 \text{ MHz}$; $\sigma = 1.813 \text{ S/m}$; $\epsilon_r = 38.602$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2019-09-11
- Probe: EX3DV4 - SN7545; ConvF(7.17, 7.17, 7.17) @ 2462 MHz; Calibrated: 2019-09-23
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1989

Edge 1/802.11 g mode RSDB MIMO ch.11/Area Scan (9x6x1): Measurement grid: dx=12mm, dy=12mm

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

Edge 1/802.11 g mode RSDB MIMO ch.11/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

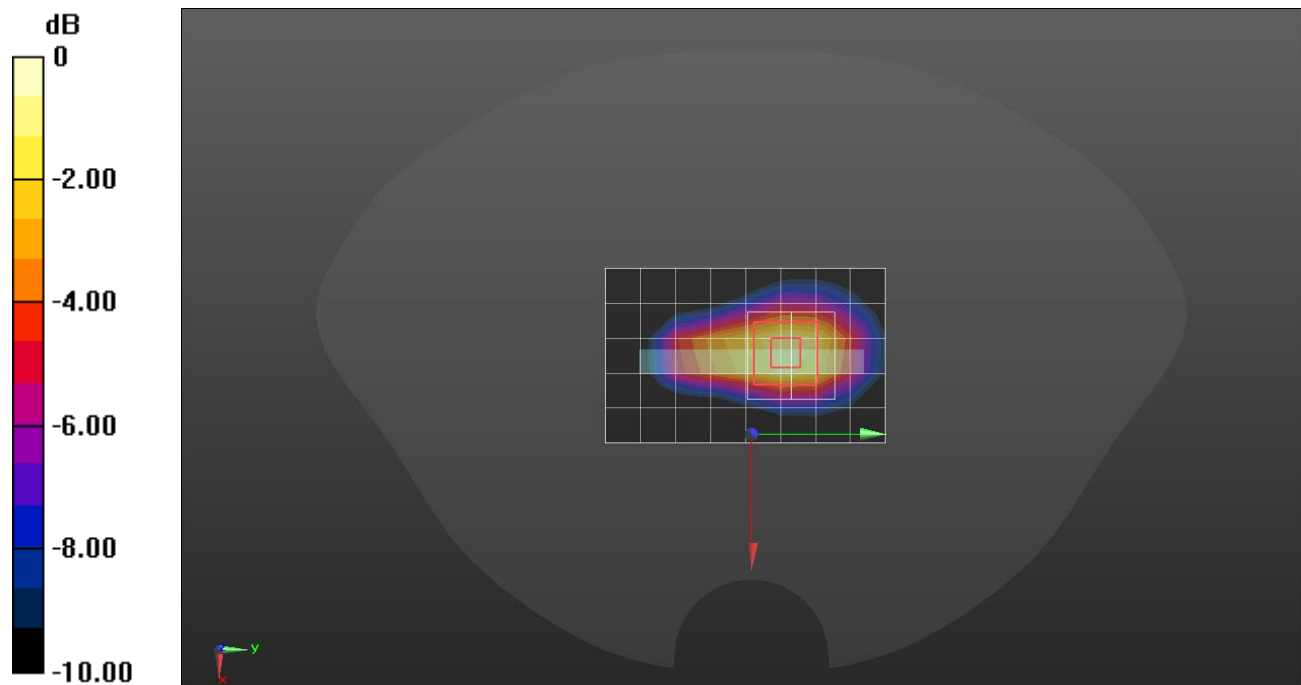
dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.19 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.366 W/kg

SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.098 W/kg

Maximum value of SAR (measured) = 0.261 W/kg



0 dB = 0.261 W/kg = -5.83 dBW/kg

Wi-Fi 5.3 GHz

Frequency: 5290 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used (interpolated): $f = 5290$ MHz; $\sigma = 4.669$ S/m; $\epsilon_r = 35.908$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1343; Calibrated: 2019-08-27
- Probe: EX3DV4 - SN3871; ConvF(5.24, 5.24, 5.24) @ 5290 MHz; Calibrated: 2019-08-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1751

RHS/Touch 802.11 ac mode ch.58 SISO Ant 1/Area Scan (12x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.118 W/kg

RHS/Touch 802.11 ac mode ch.58 SISO Ant 1/Zoom Scan (9x9x7)/Cube 0: Measurement grid:

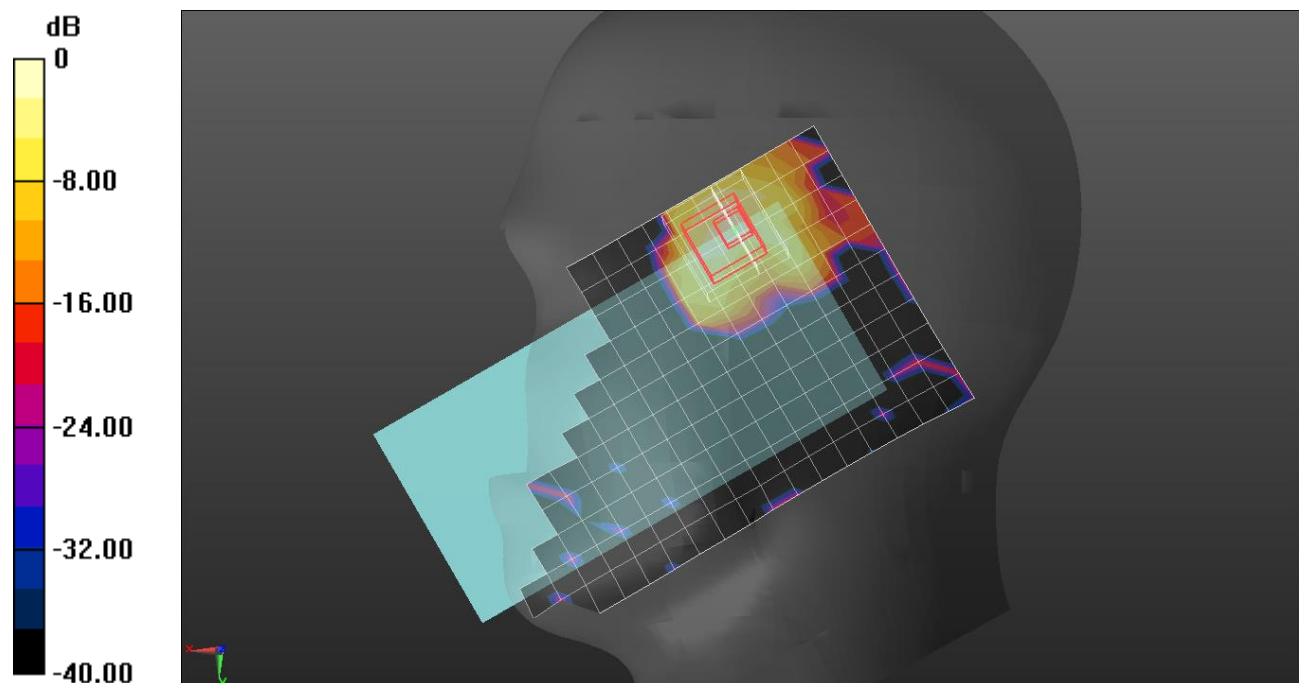
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 5.151 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.222 W/kg

SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.015 W/kg

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



0 dB = 0.131 W/kg = -8.83 dBW/kg

Wi-Fi 5.3 GHz

Frequency: 5300 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 5300$ MHz; $\sigma = 4.63$ S/m; $\epsilon_r = 36.351$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1343; Calibrated: 2019-08-27
- Probe: EX3DV4 - SN3871; ConvF(5.24, 5.24, 5.24) @ 5300 MHz; Calibrated: 2019-08-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1751

Rear/802.11 a mode ch.60 SISO Ant 2/Area Scan (20x11x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 7.258 W/kg

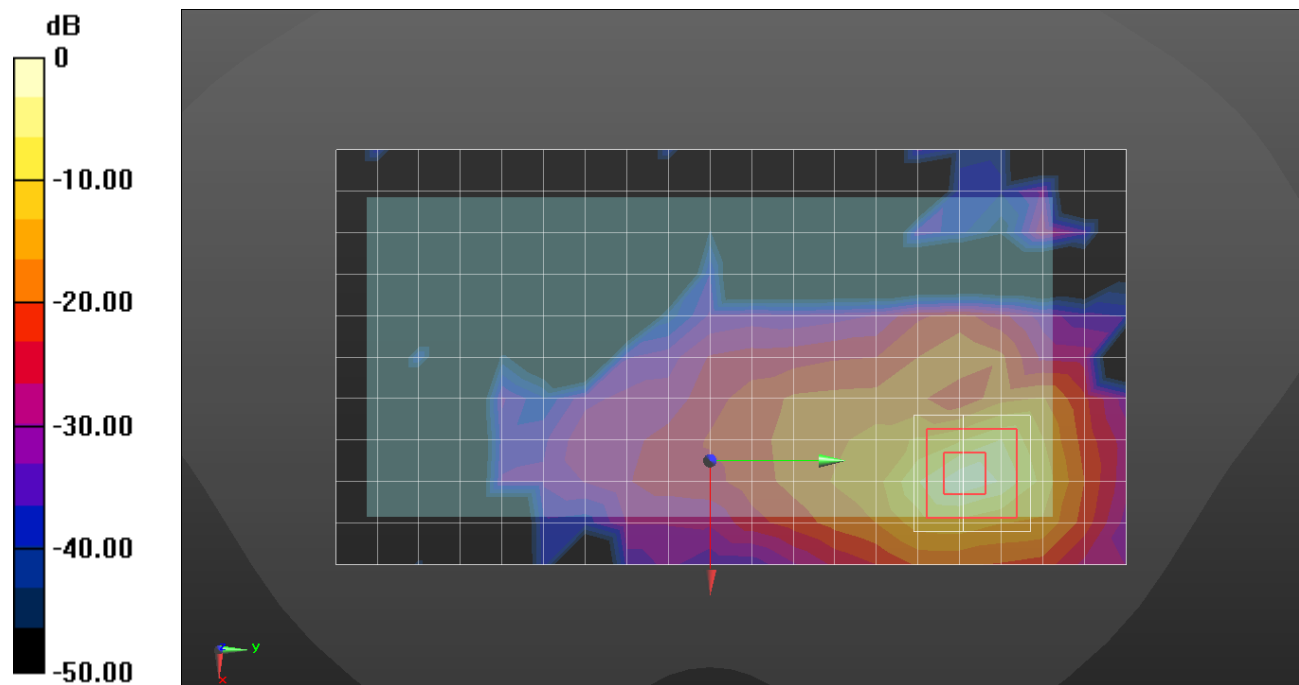
Rear/802.11 a mode ch.60 SISO Ant 2/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 45.60 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 15.6 W/kg

SAR(1 g) = 2.88 W/kg; SAR(10 g) = 0.683 W/kg

Maximum value of SAR (measured) = 7.85 W/kg



0 dB = 7.85 W/kg = 8.95 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: $f = 5280 \text{ MHz}$; $\sigma = 4.613 \text{ S/m}$; $\epsilon_r = 36.379$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1343; Calibrated: 2019-08-27
- Probe: EX3DV4 - SN3871; ConvF(5.24, 5.24, 5.24) @ 5280 MHz; Calibrated: 2019-08-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1751

Rear/802.11 a mode ch.56 MIMO/Area Scan (20x11x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 0.732 W/kg

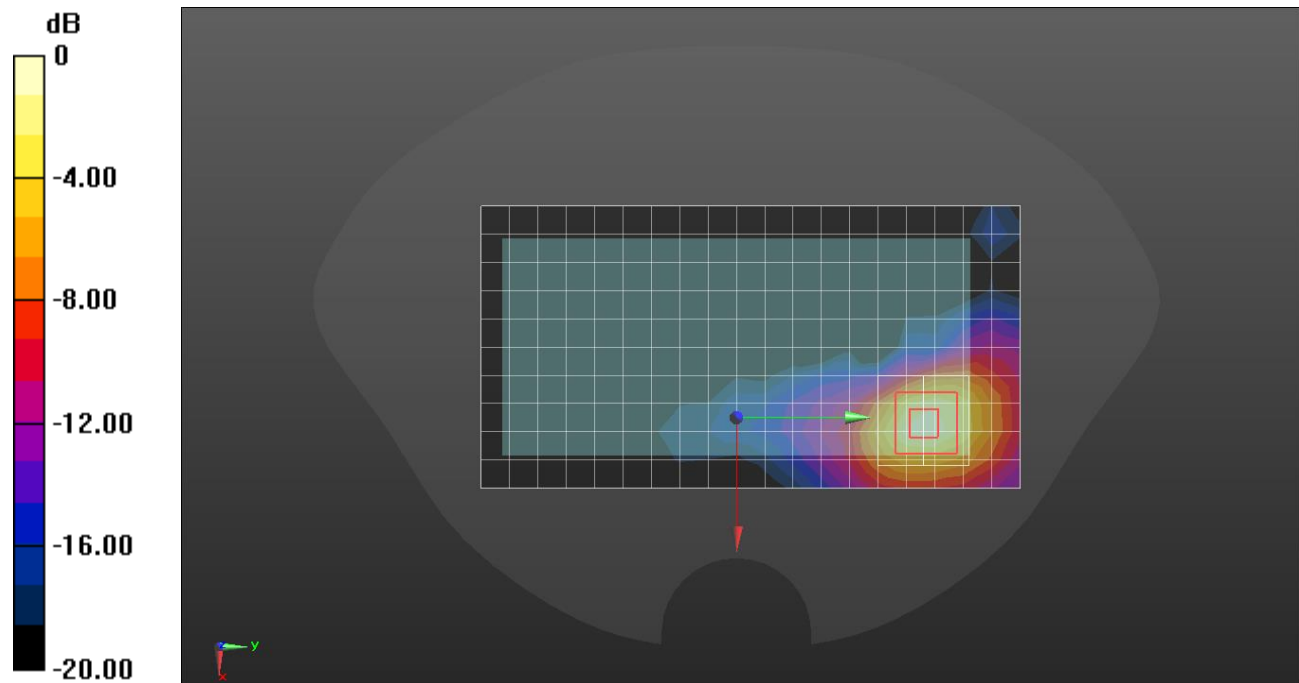
Rear/802.11 a mode ch.56 MIMO/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 15.06 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.377 W/kg; SAR(10 g) = 0.135 W/kg

Maximum value of SAR (measured) = 0.843 W/kg



0 dB = 0.843 W/kg = -0.74 dBW/kg

Wi-Fi 5.5 GHz

Frequency: 5610 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 5610 \text{ MHz}$; $\sigma = 5.019 \text{ S/m}$; $\epsilon_r = 35.359$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1343; Calibrated: 2019-08-27
- Probe: EX3DV4 - SN3871; ConvF(4.75, 4.75, 4.75) @ 5610 MHz; Calibrated: 2019-08-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1751

RHS/Touch 802.11 ac mode ch.122 SISO Ant 1/Area Scan (12x20x1): Measurement grid:

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

Maximum value of SAR (measured) = 0.142 W/kg

RHS/Touch 802.11 ac mode ch.122 SISO Ant 1/Zoom Scan (8x8x7)/Cube 0: Measurement grid:

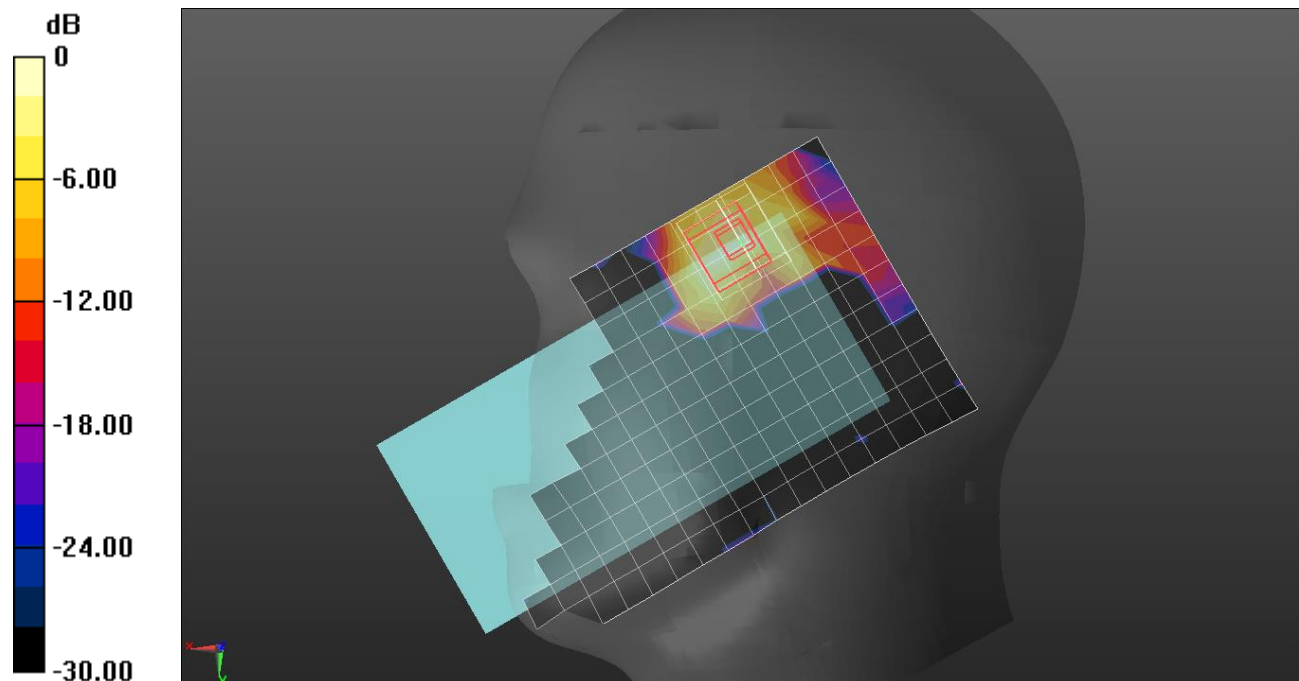
$dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 5.214 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.284 W/kg

SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.173 W/kg



0 dB = 0.173 W/kg = -7.62 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: $f = 5500 \text{ MHz}$; $\sigma = 4.838 \text{ S/m}$; $\epsilon_r = 36.056$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1343; Calibrated: 2019-08-27
- Probe: EX3DV4 - SN3871; ConvF(4.75, 4.75, 4.75) @ 5500 MHz; Calibrated: 2019-08-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1751

Rear/802.11 a mode ch.100 SISO Ant 2/Area Scan (20x11x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 5.815 W/kg

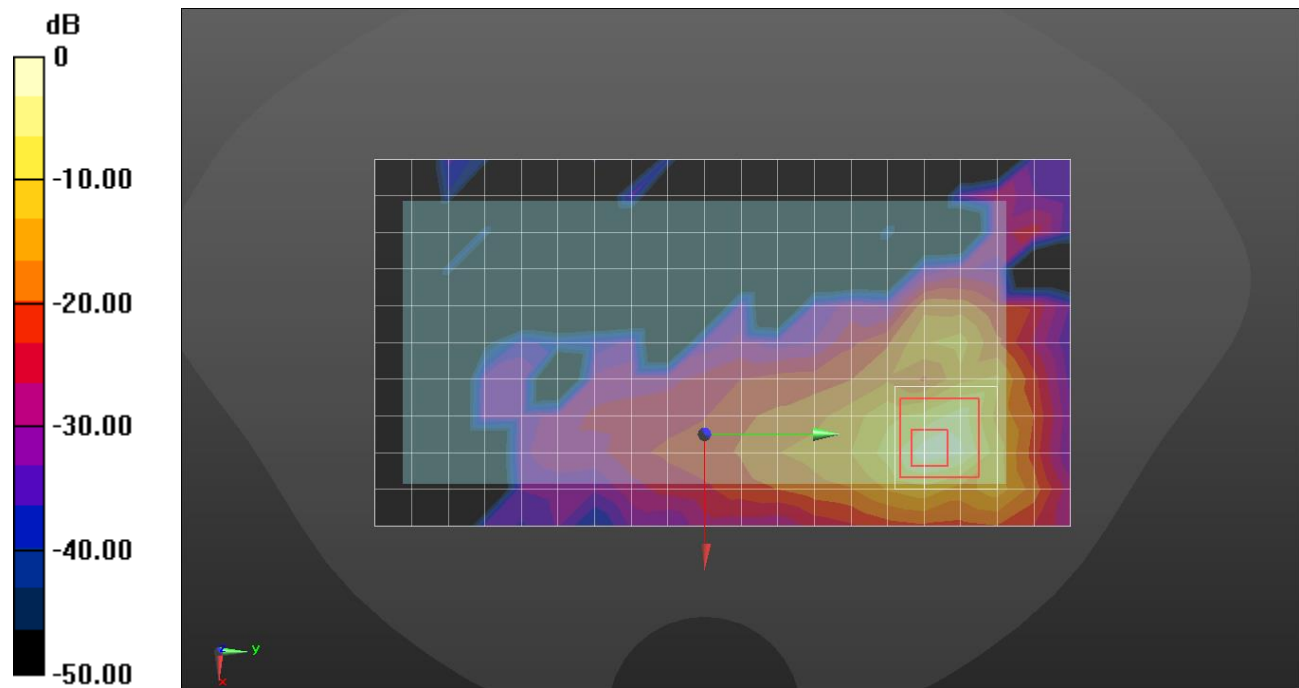
Rear/802.11 a mode ch.100 SISO Ant 2/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 42.11 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 13.3 W/kg

SAR(1 g) = 2.4 W/kg; SAR(10 g) = 0.634 W/kg

Maximum value of SAR (measured) = 7.22 W/kg



0 dB = 7.22 W/kg = 8.59 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: $f = 5500 \text{ MHz}$; $\sigma = 4.974 \text{ S/m}$; $\epsilon_r = 35.882$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1343; Calibrated: 2019-08-27
- Probe: EX3DV4 - SN3871; ConvF(4.75, 4.75, 4.75) @ 5500 MHz; Calibrated: 2019-08-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1751

Rear/802.11 a mode ch.100 MIMO/Area Scan (20x11x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 0.760 W/kg

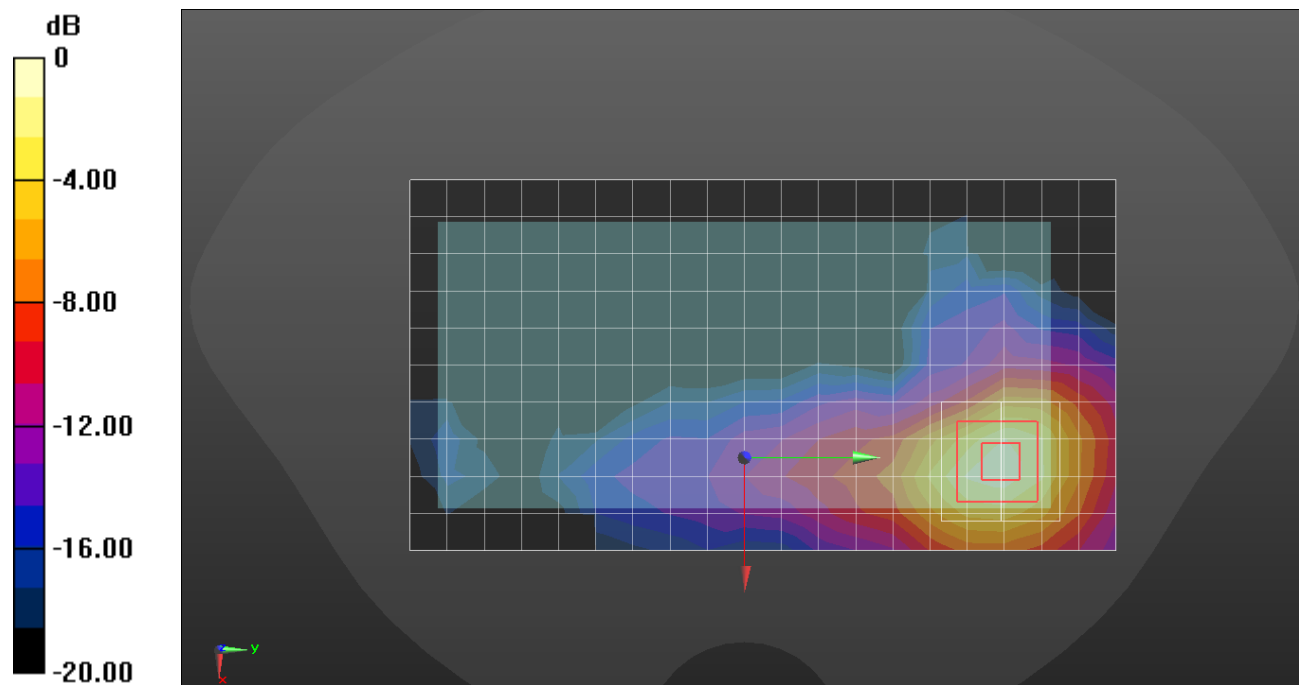
Rear/802.11 a mode ch.100 MIMO/Zoom Scan (9x9x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 13.81 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.367 W/kg; SAR(10 g) = 0.139 W/kg

Maximum value of SAR (measured) = 0.833 W/kg



0 dB = 0.833 W/kg = -0.79 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: $f = 5775 \text{ MHz}$; $\sigma = 5.199 \text{ S/m}$; $\epsilon_r = 35.189$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1343; Calibrated: 2019-08-27
- Probe: EX3DV4 - SN3871; ConvF(4.95, 4.95, 4.95) @ 5775 MHz; Calibrated: 2019-08-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1751

RHS/Tilt 802.11 ac mode ch.155 SISO Ant 2/Area Scan (11x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

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

RHS/Tilt 802.11 ac mode ch.155 SISO Ant 2/Zoom Scan (8x8x7)/Cube 0: Measurement grid:

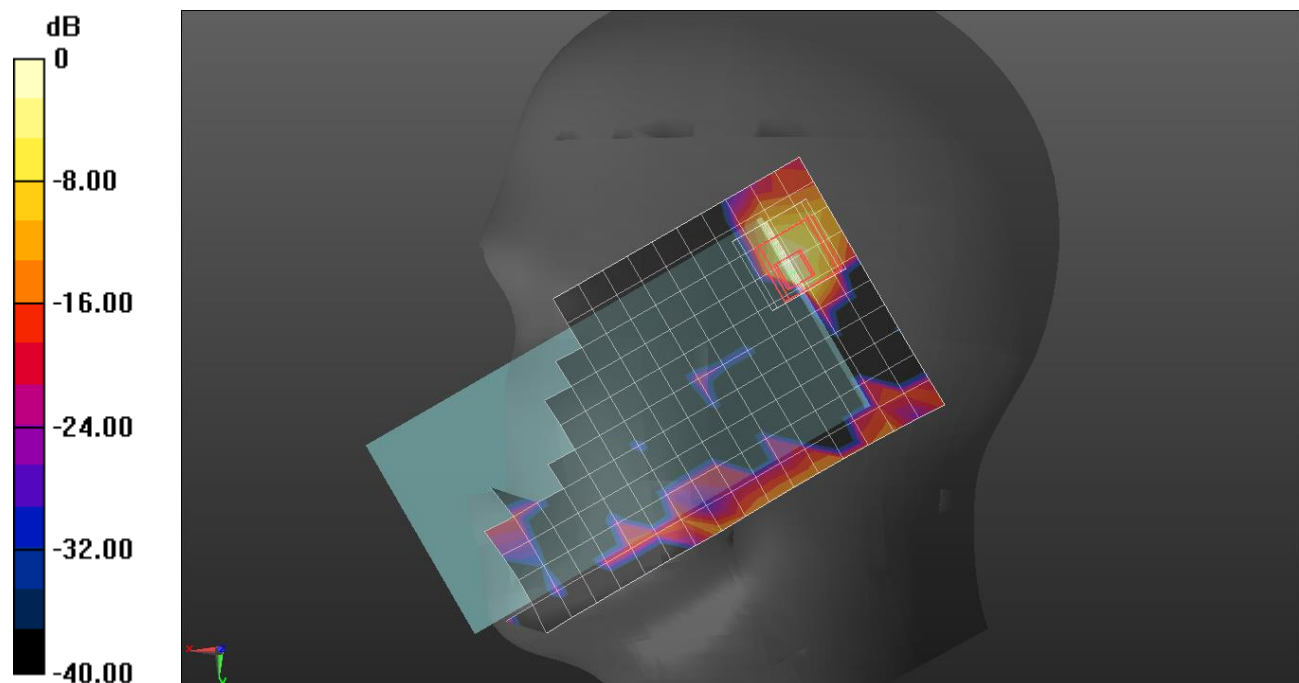
$dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 3.796 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.328 W/kg

SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.013 W/kg

Maximum value of SAR (measured) = 0.211 W/kg



0 dB = 0.211 W/kg = -6.76 dBW/kg

Wi-Fi 5.8 GHz

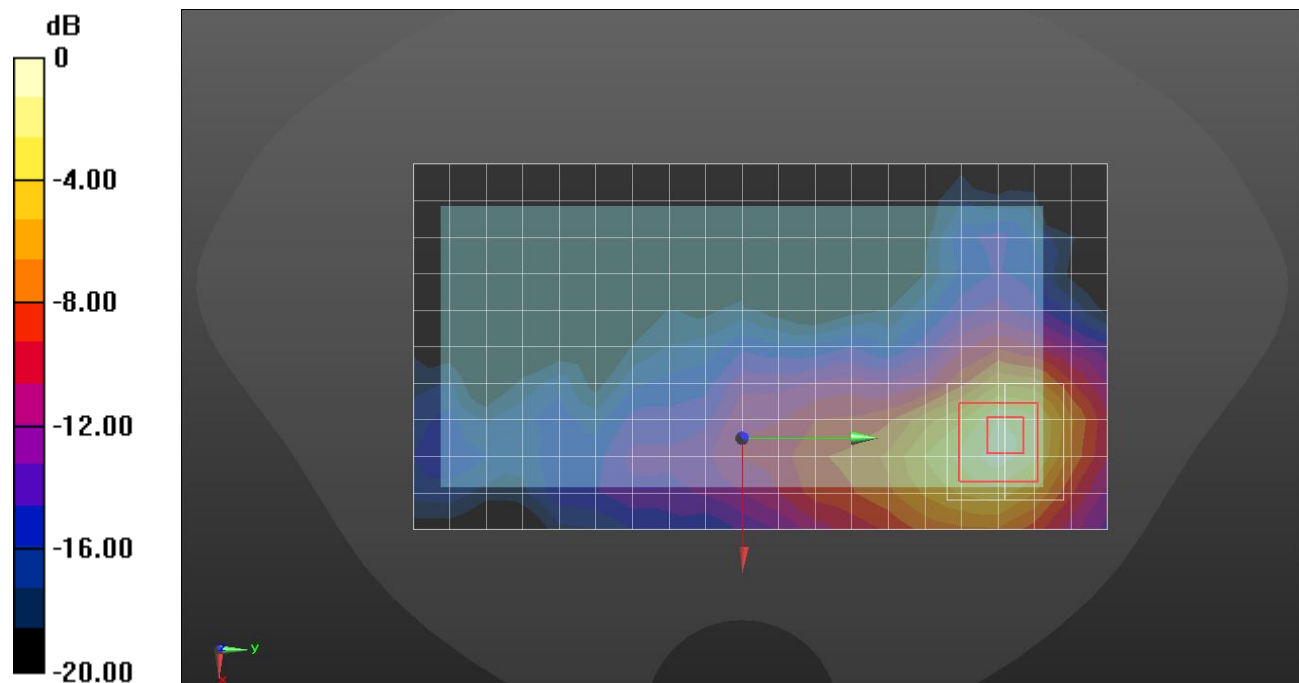
Frequency: 5745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 5745 \text{ MHz}$; $\sigma = 5.247 \text{ S/m}$; $\epsilon_r = 35.503$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1343; Calibrated: 2019-08-27
- Probe: EX3DV4 - SN3871; ConvF(4.95, 4.95, 4.95) @ 5745 MHz; Calibrated: 2019-08-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1751

Rear/802.11 a mode ch.149 MIMO/Area Scan (20x11x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.188 W/kg

Rear/802.11 a mode ch.149 MIMO/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 16.84 V/m; Power Drift = -0.01 dB
 Peak SAR (extrapolated) = 2.23 W/kg
SAR(1 g) = 0.587 W/kg; SAR(10 g) = 0.215 W/kg
 Maximum value of SAR (measured) = 1.35 W/kg



0 dB = 1.35 W/kg = 1.30 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 (interpolated): $f = 5745$ MHz; $\sigma = 5.247$ S/m; $\epsilon_r = 35.503$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1343; Calibrated: 2019-08-27
- Probe: EX3DV4 - SN3871; ConvF(4.95, 4.95, 4.95) @ 5745 MHz; Calibrated: 2019-08-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1751

Rear/802.11 a mode ch.149 MIMO/Area Scan (20x11x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.791 W/kg

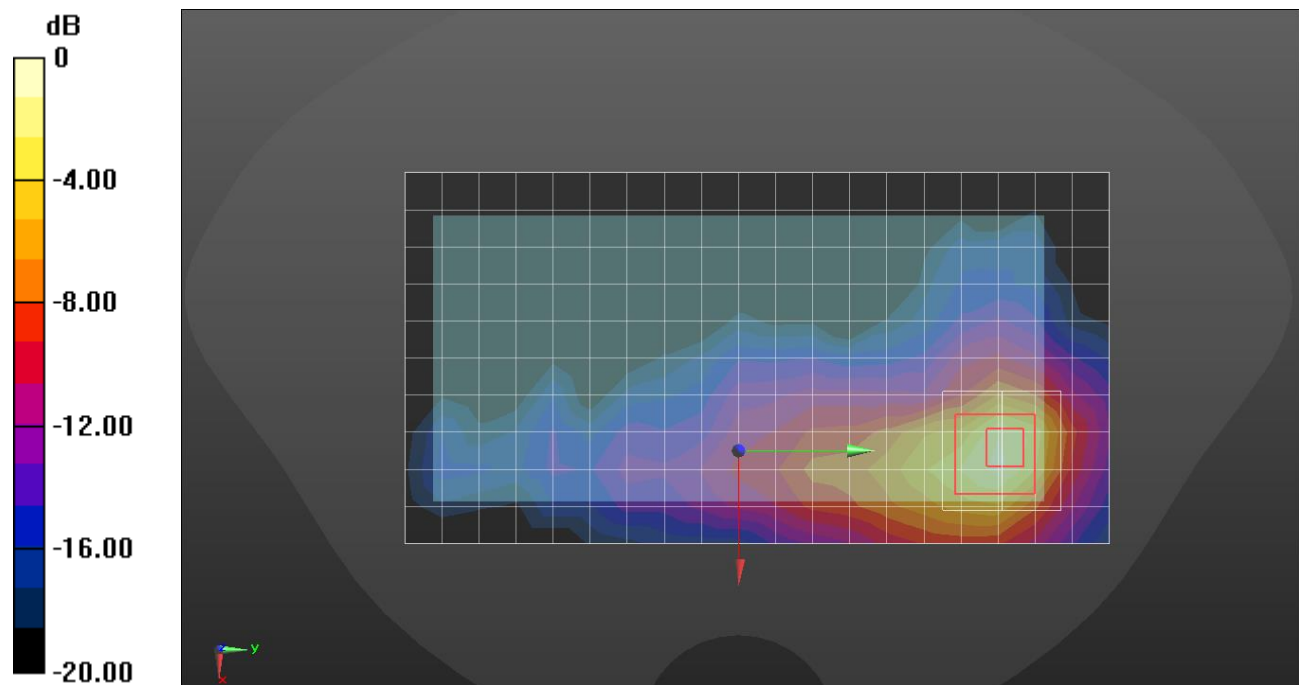
Rear/802.11 a mode ch.149 MIMO/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 20.32 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 3.63 W/kg

SAR(1 g) = 0.895 W/kg; SAR(10 g) = 0.301 W/kg

Maximum value of SAR (measured) = 2.18 W/kg



0 dB = 2.18 W/kg = 3.38 dBW/kg

Wi-Fi 5.3 GHz

Frequency: 5290 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 5290 \text{ MHz}$; $\sigma = 4.731 \text{ S/m}$; $\epsilon_r = 36.396$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1343; Calibrated: 2019-08-27
- Probe: EX3DV4 - SN3871; ConvF(5.24, 5.24, 5.24) @ 5290 MHz; Calibrated: 2019-08-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1751

Rear/802.11 ac mode ch.58 RSDB SISO Ant 2/Area Scan (20x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.498 W/kg

Rear/802.11 ac mode ch.58 RSDB SISO Ant 2/Zoom Scan (8x8x7)/Cube 0: Measurement grid:

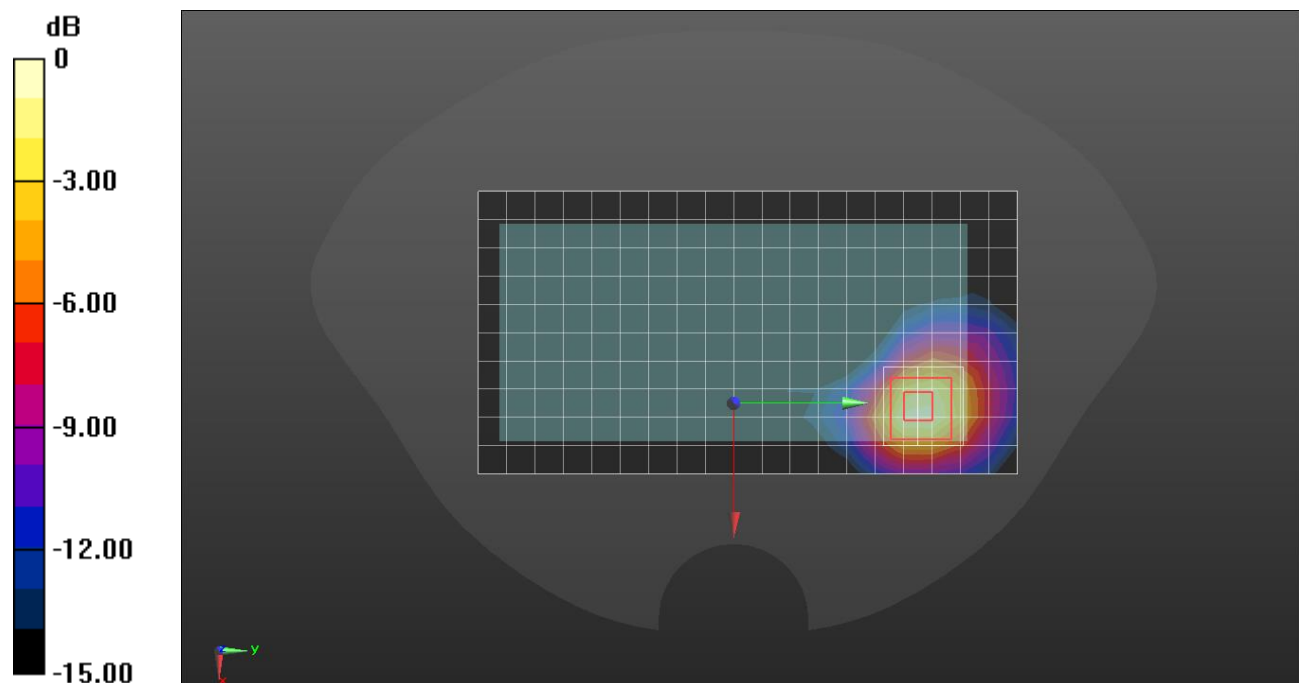
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 11.41 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.894 W/kg

SAR(1 g) = 0.256 W/kg; SAR(10 g) = 0.091 W/kg

Maximum value of SAR (measured) = 0.569 W/kg



0 dB = 0.569 W/kg = -2.45 dBW/kg

Wi-Fi 5.5 GHz

Frequency: 5530 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 5530 \text{ MHz}$; $\sigma = 4.971 \text{ S/m}$; $\epsilon_r = 36.033$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1343; Calibrated: 2019-08-27
- Probe: EX3DV4 - SN3871; ConvF(4.75, 4.75, 4.75) @ 5530 MHz; Calibrated: 2019-08-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1751

Rear/802.11 ac mode ch.106 RSDB MIMO/Area Scan (20x11x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.360 W/kg

Rear/802.11 ac mode ch.106 RSDB MIMO/Zoom Scan (9x9x7)/Cube 0: Measurement grid:

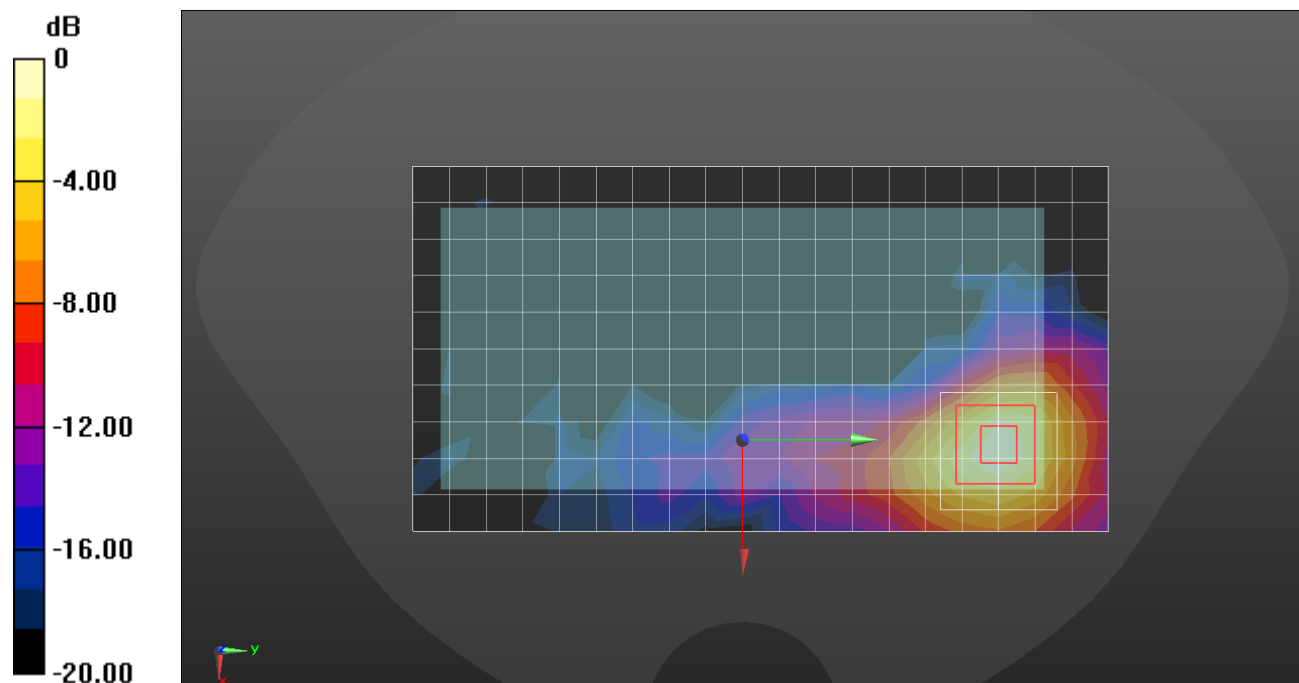
$dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 9.199 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.157 W/kg; SAR(10 g) = 0.056 W/kg

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



0 dB = 0.366 W/kg = -4.37 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: $f = 5775 \text{ MHz}$; $\sigma = 5.236 \text{ S/m}$; $\epsilon_r = 35.651$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1343; Calibrated: 2019-08-27
- Probe: EX3DV4 - SN3871; ConvF(4.95, 4.95, 4.95) @ 5775 MHz; Calibrated: 2019-08-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1751

Rear/802.11 ac mode ch.155 RSDB MIMO/Area Scan (20x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.498 W/kg

Rear/802.11 ac mode ch.155 RSDB MIMO/Zoom Scan (9x9x7)/Cube 0: Measurement grid:

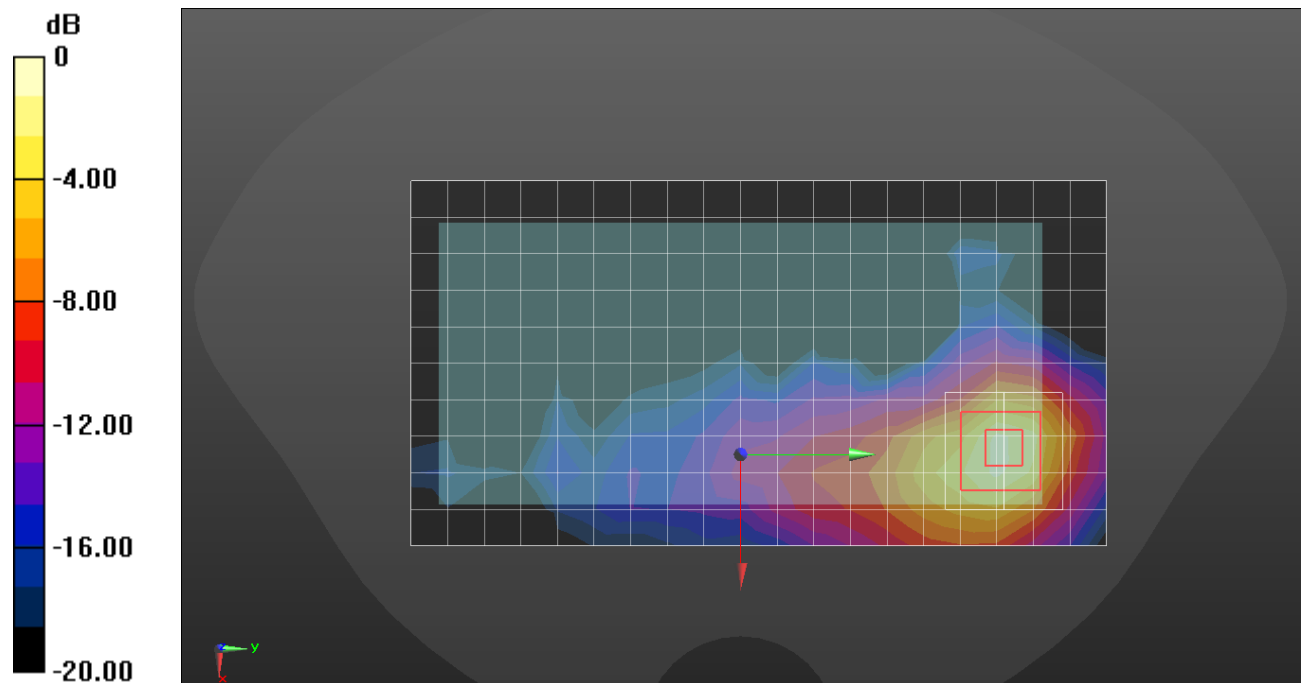
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 10.68 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.262 W/kg; SAR(10 g) = 0.090 W/kg

Maximum value of SAR (measured) = 0.618 W/kg



0 dB = 0.618 W/kg = -2.09 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: $f = 5775 \text{ MHz}$; $\sigma = 5.236 \text{ S/m}$; $\epsilon_r = 35.651$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1343; Calibrated: 2019-08-27
- Probe: EX3DV4 - SN3871; ConvF(4.95, 4.95, 4.95) @ 5775 MHz; Calibrated: 2019-08-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1751

Rear/802.11 ac mode ch.155 RSDB MIMO/Area Scan (20x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.732 W/kg

Rear/802.11 ac mode ch.155 RSDB MIMO/Zoom Scan (9x9x7)/Cube 0: Measurement grid:

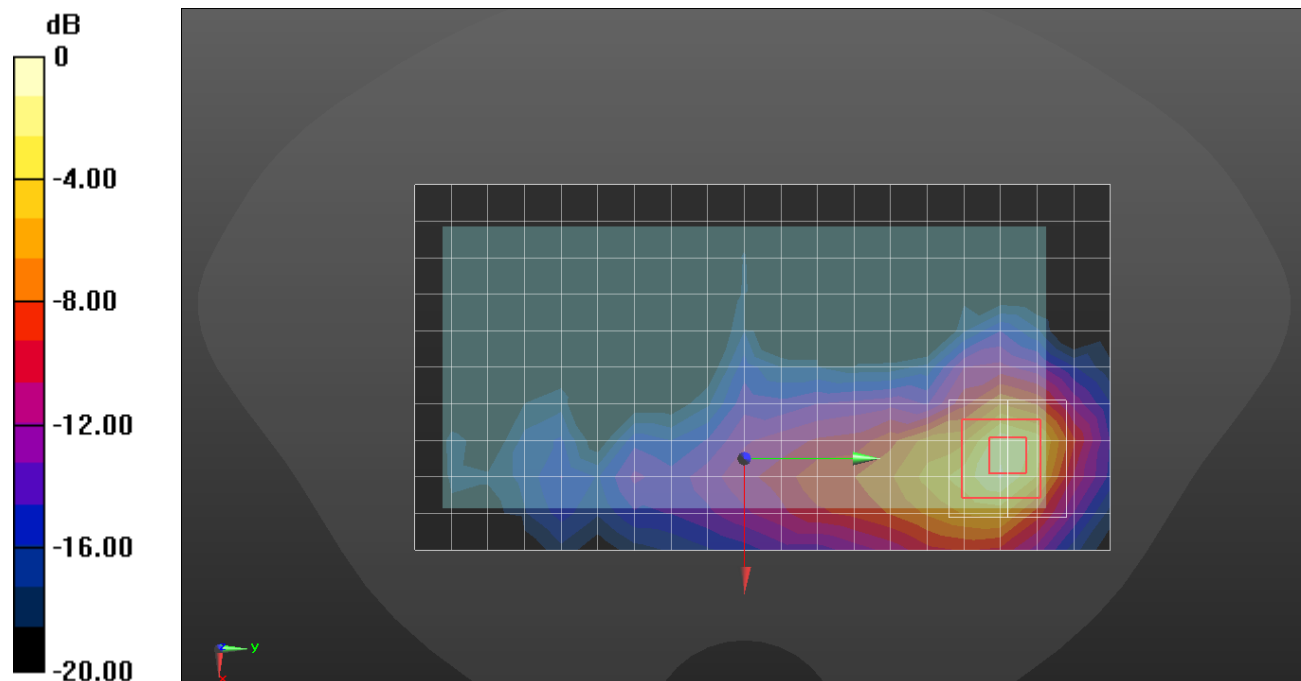
dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 13.17 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.61 W/kg

SAR(1 g) = 0.385 W/kg; SAR(10 g) = 0.122 W/kg

Maximum value of SAR (measured) = 0.956 W/kg



0 dB = 0.956 W/kg = -0.20 dBW/kg

Bluetooth

Frequency: 2480 MHz; Duty Cycle: 1:1.29033; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 2480 \text{ MHz}$; $\sigma = 1.809 \text{ S/m}$; $\epsilon_r = 38.454$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2019-09-11
- Probe: EX3DV4 - SN7545; ConvF(7.17, 7.17, 7.17) @ 2480 MHz; Calibrated: 2019-09-23
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1989

RHS/Tilt Bluetooth GFSK ch.78/Area Scan (10x18x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 0.610 W/kg

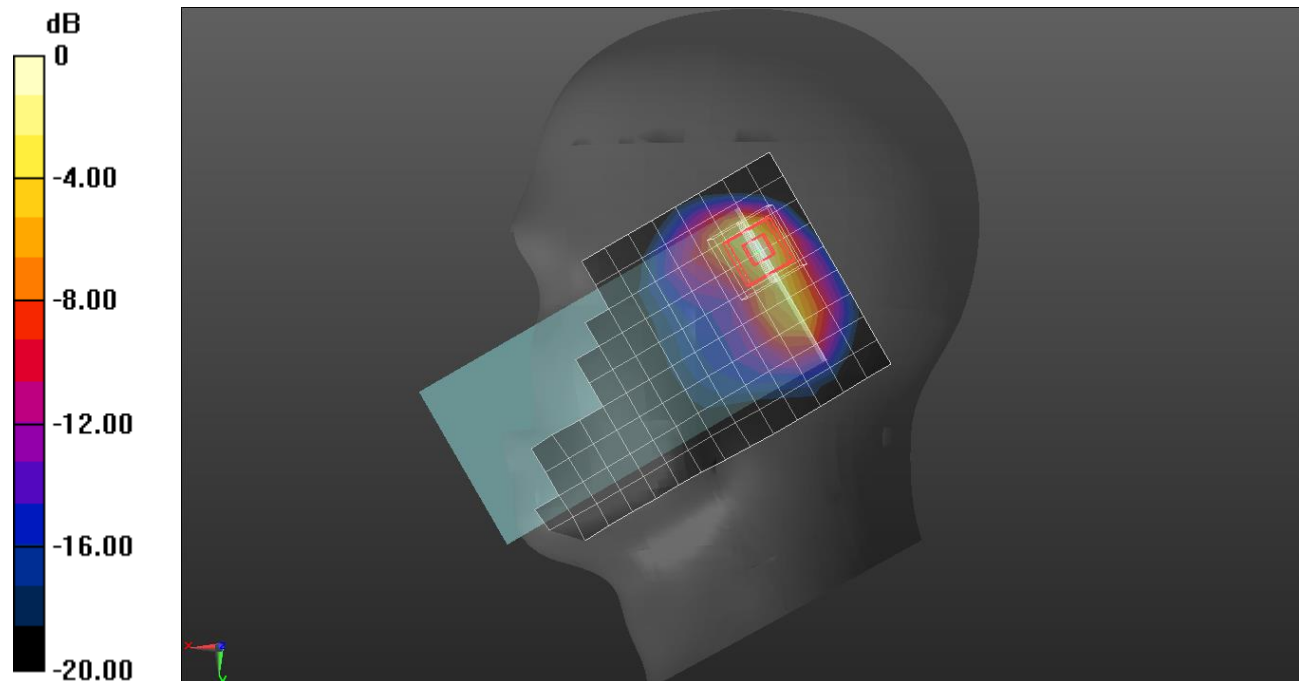
RHS/Tilt Bluetooth GFSK ch.78/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$,
 $dz=5\text{mm}$

Reference Value = 18.24 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.976 W/kg

SAR(1 g) = 0.396 W/kg; SAR(10 g) = 0.159 W/kg

Maximum value of SAR (measured) = 0.617 W/kg



0 dB = 0.617 W/kg = -2.10 dBW/kg

Bluetooth

Frequency: 2480 MHz; Duty Cycle: 1:1.29033; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 2480 \text{ MHz}$; $\sigma = 1.826 \text{ S/m}$; $\epsilon_r = 38.574$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2019-09-11
- Probe: EX3DV4 - SN7545; ConvF(7.17, 7.17, 7.17) @ 2480 MHz; Calibrated: 2019-09-23
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1989

Rear/Bluetooth GFSK ch.78/Area Scan (17x9x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.0681 W/kg

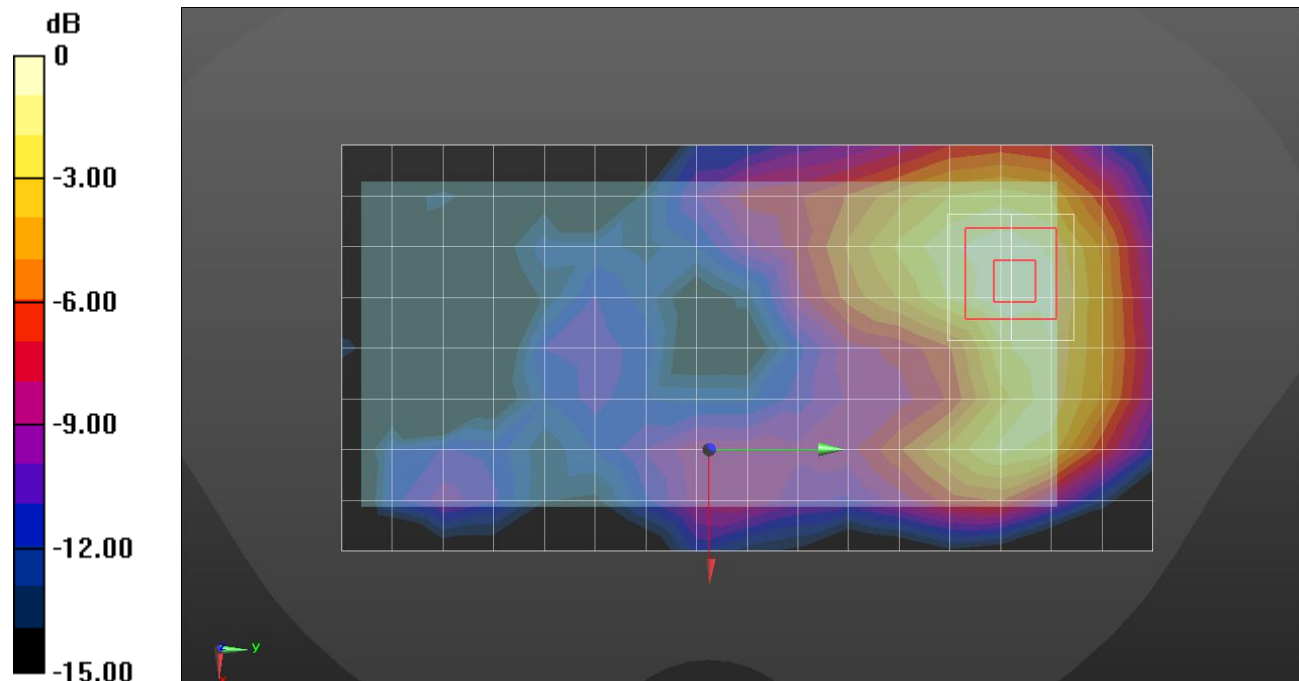
Rear/Bluetooth GFSK ch.78/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.311 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0970 W/kg

SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.031 W/kg

Maximum value of SAR (measured) = 0.0705 W/kg



0 dB = 0.0705 W/kg = -11.52 dBW/kg

Bluetooth

Frequency: 2480 MHz; Duty Cycle: 1:1.29033; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 2480 \text{ MHz}$; $\sigma = 1.826 \text{ S/m}$; $\epsilon_r = 38.574$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 2019-09-11
- Probe: EX3DV4 - SN7545; ConvF(7.17, 7.17, 7.17) @ 2480 MHz; Calibrated: 2019-09-23
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1989

Edge 1/Bluetooth GFSK ch.78/Area Scan (11x5x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.198 W/kg

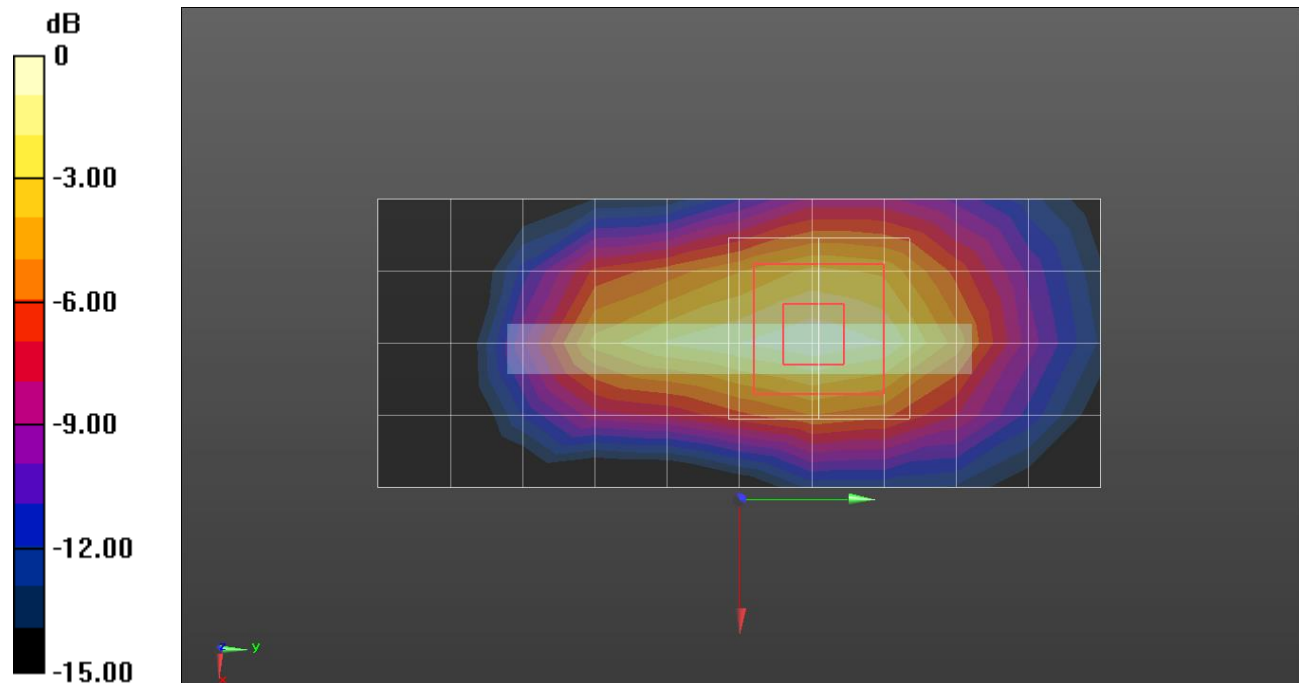
Edge 1/Bluetooth GFSK ch.78/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.67 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.284 W/kg

SAR(1 g) = 0.148 W/kg; SAR(10 g) = 0.074 W/kg

Maximum value of SAR (measured) = 0.203 W/kg



0 dB = 0.203 W/kg = -6.93 dBW/kg