

GSM 850

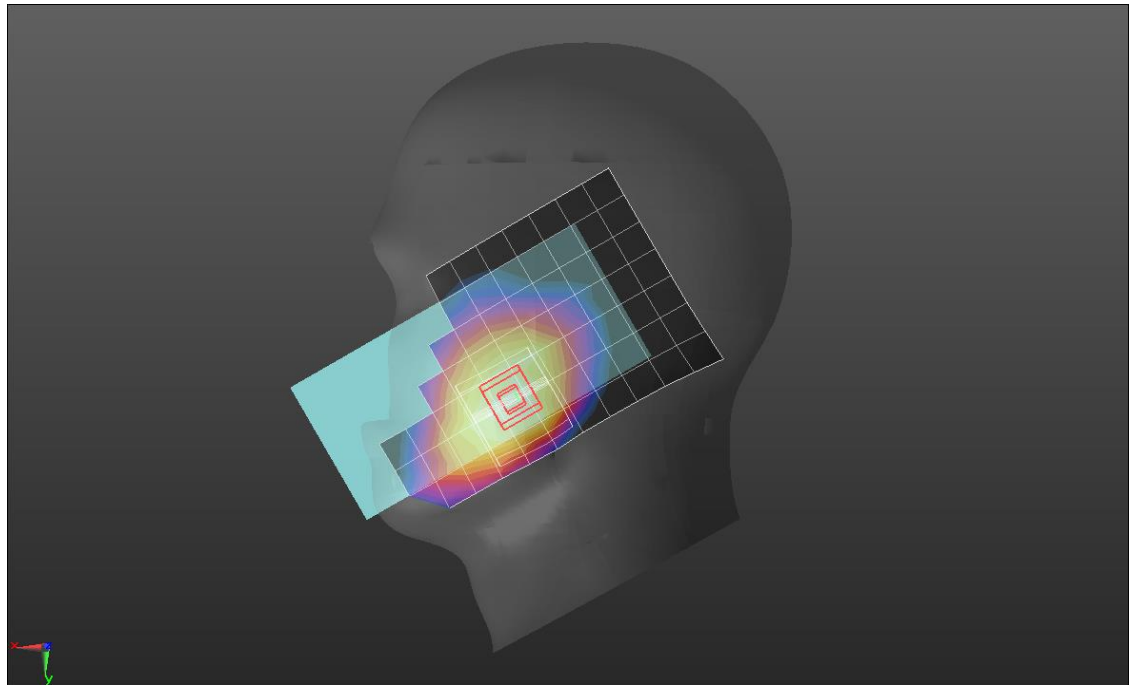
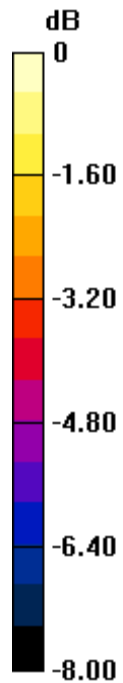
Frequency: 836.6 MHz; Duty Cycle: 1:2.60016; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.877$ S/m; $\epsilon_r = 42.792$; $\rho = 1000$ kg/m³

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: 2020-08-25
- Probe: EX3DV4 - SN7545; ConvF(9.86, 9.86, 9.86) @ 836.6 MHz; Calibrated: 2020-11-23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1751

RHS/Touch GPRS 3 slots ch.190/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.204 W/kg

RHS/Touch GPRS 3 slots ch.190/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.38 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.234 W/kg
SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.142 W/kg
Maximum value of SAR (measured) = 0.211 W/kg



0 dB = 0.211 W/kg = -6.76 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; $\sigma = 0.877$ S/m; $\epsilon_r = 42.792$; $\rho = 1000$ 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: 2020-08-25
- Probe: EX3DV4 - SN7545; ConvF(9.86, 9.86, 9.86) @ 836.6 MHz; Calibrated: 2020-11-23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1751

Front/GPRS 3 slots ch.190/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.274 W/kg

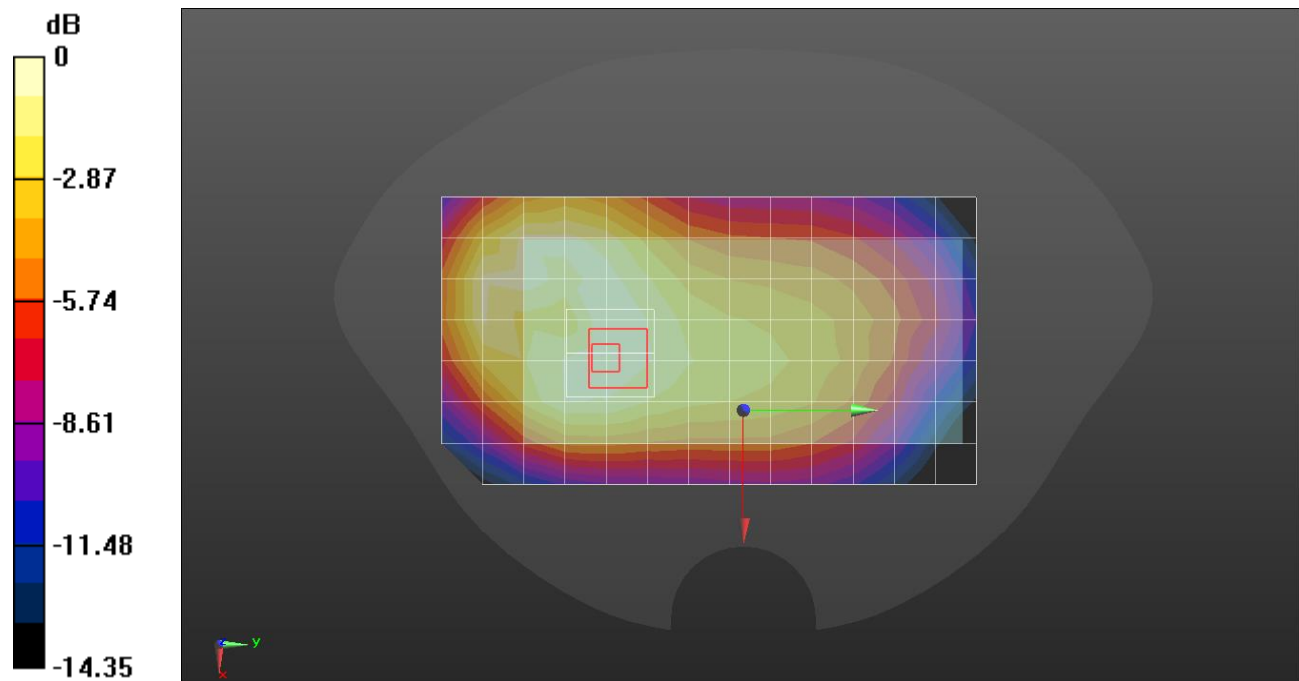
Front/GPRS 3 slots ch.190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.02 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.307 W/kg

SAR(1 g) = 0.216 W/kg; SAR(10 g) = 0.153 W/kg

Maximum value of SAR (measured) = 0.270 W/kg



0 dB = 0.270 W/kg = -5.69 dBW/kg

GSM 850

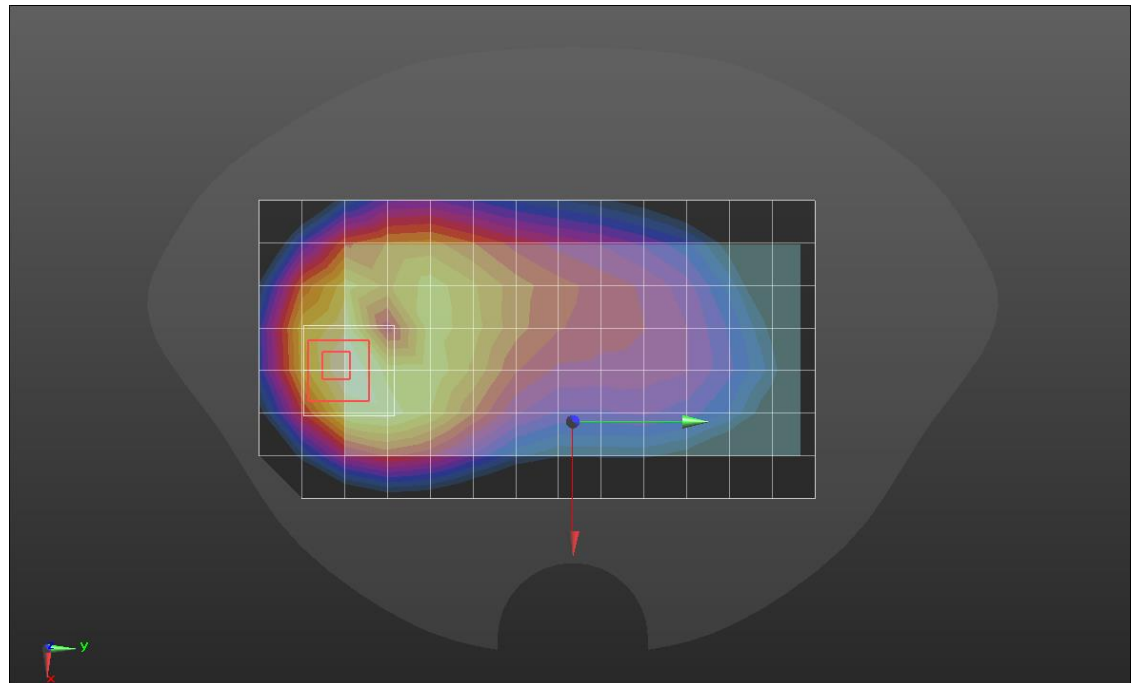
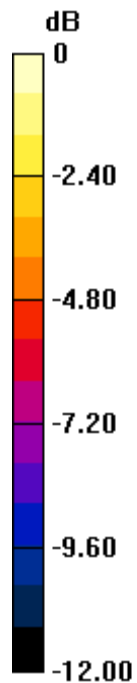
Frequency: 836.6 MHz; Duty Cycle: 1:2.60016; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.877$ S/m; $\epsilon_r = 42.792$; $\rho = 1000$ kg/m³

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: 2020-08-25
- Probe: EX3DV4 - SN7545; ConvF(9.86, 9.86, 9.86) @ 836.6 MHz; Calibrated: 2020-11-23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1751

Rear/GPRS 3 slots ch.190/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.681 W/kg

Rear/GPRS 3 slots ch.190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.02 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.810 W/kg
SAR(1 g) = 0.463 W/kg; SAR(10 g) = 0.271 W/kg
Maximum value of SAR (measured) = 0.657 W/kg



0 dB = 0.657 W/kg = -1.82 dBW/kg

GSM 1900

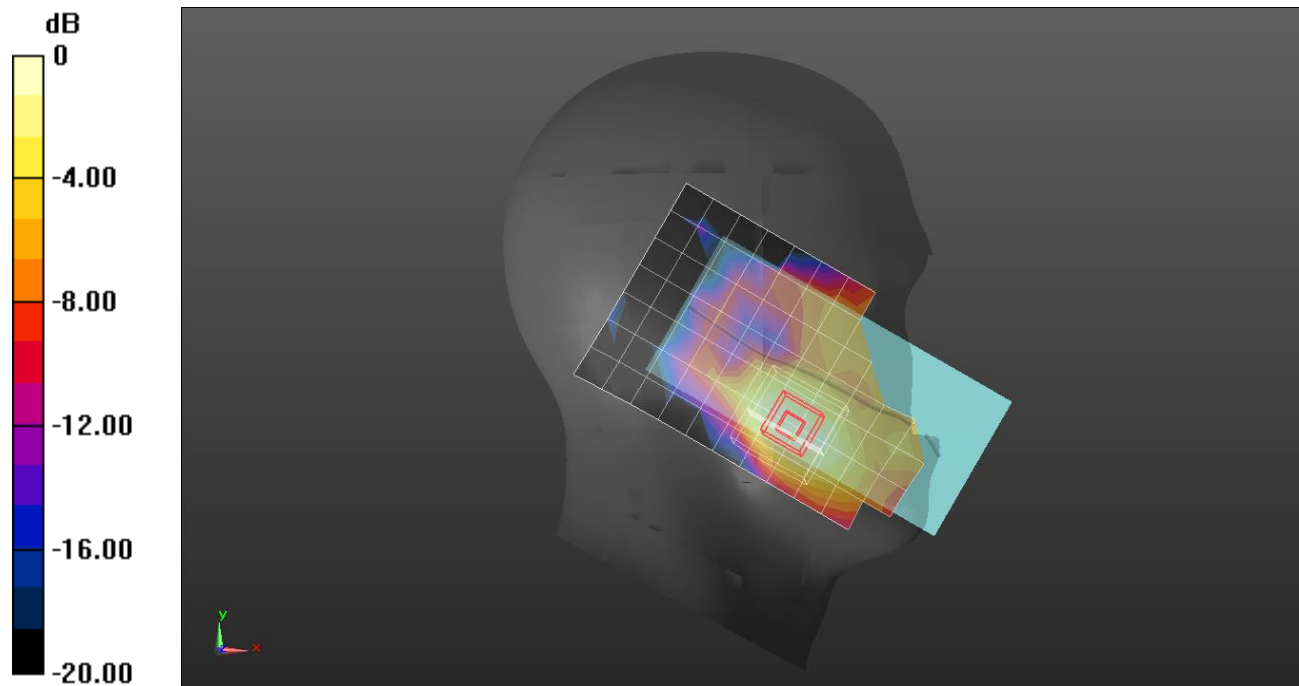
Frequency: 1880 MHz; Duty Cycle: 1:2.60016; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.407$ S/m; $\epsilon_r = 40.912$; $\rho = 1000$ kg/m³

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 Sn1494; Calibrated: 2020-07-23
- Probe: EX3DV4 - SN3871; ConvF(8.33, 8.33, 8.33) @ 1880 MHz; Calibrated: 2020-08-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

LHS/Touch GPRS 3 slots ch.661/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0553 W/kg

LHS/Touch GPRS 3 slots ch.661/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.287 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.0690 W/kg
SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.028 W/kg
Maximum value of SAR (measured) = 0.0573 W/kg



0 dB = 0.0573 W/kg = -12.42 dBW/kg

GSM 1900

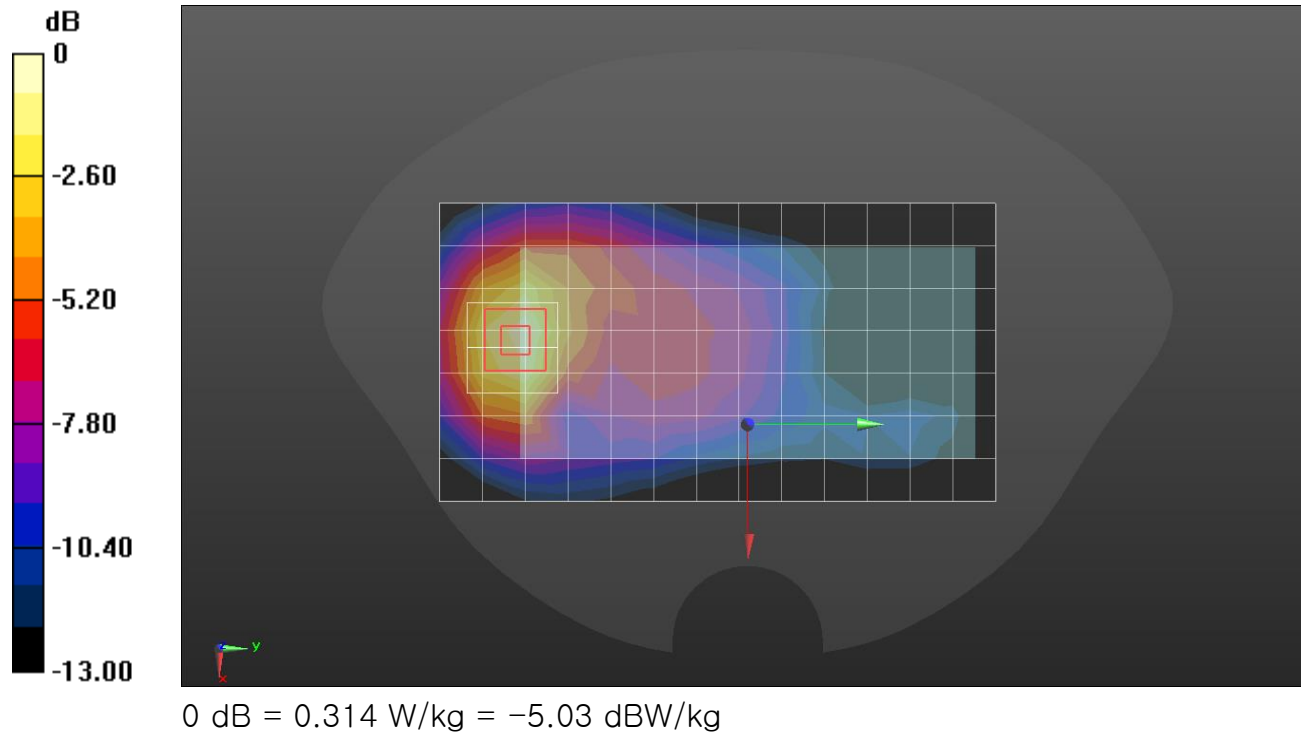
Frequency: 1880 MHz; Duty Cycle: 1:2.60016; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.407$ S/m; $\epsilon_r = 40.912$; $\rho = 1000$ kg/m³

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 Sn1494; Calibrated: 2020-07-23
- Probe: EX3DV4 - SN3871; ConvF(8.33, 8.33, 8.33) @ 1880 MHz; Calibrated: 2020-08-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Rear/GPRS 3 slots ch.661/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.298 W/kg

Rear/GPRS 3 slots ch.661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.81 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.362 W/kg
SAR(1 g) = 0.223 W/kg; SAR(10 g) = 0.132 W/kg
Maximum value of SAR (measured) = 0.314 W/kg



GSM 1900

Frequency: 1850.2 MHz; Duty Cycle: 1:2.60016; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 40.925$; $\rho = 1000$ 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 Sn1494; Calibrated: 2020-07-23
- Probe: EX3DV4 - SN3871; ConvF(8.33, 8.33, 8.33) @ 1850.2 MHz; Calibrated: 2020-08-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Edge 3/GPRS 3 slots ch.512/Area Scan (8x5x1): Measurement grid: dx=15mm, dy=15mm

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

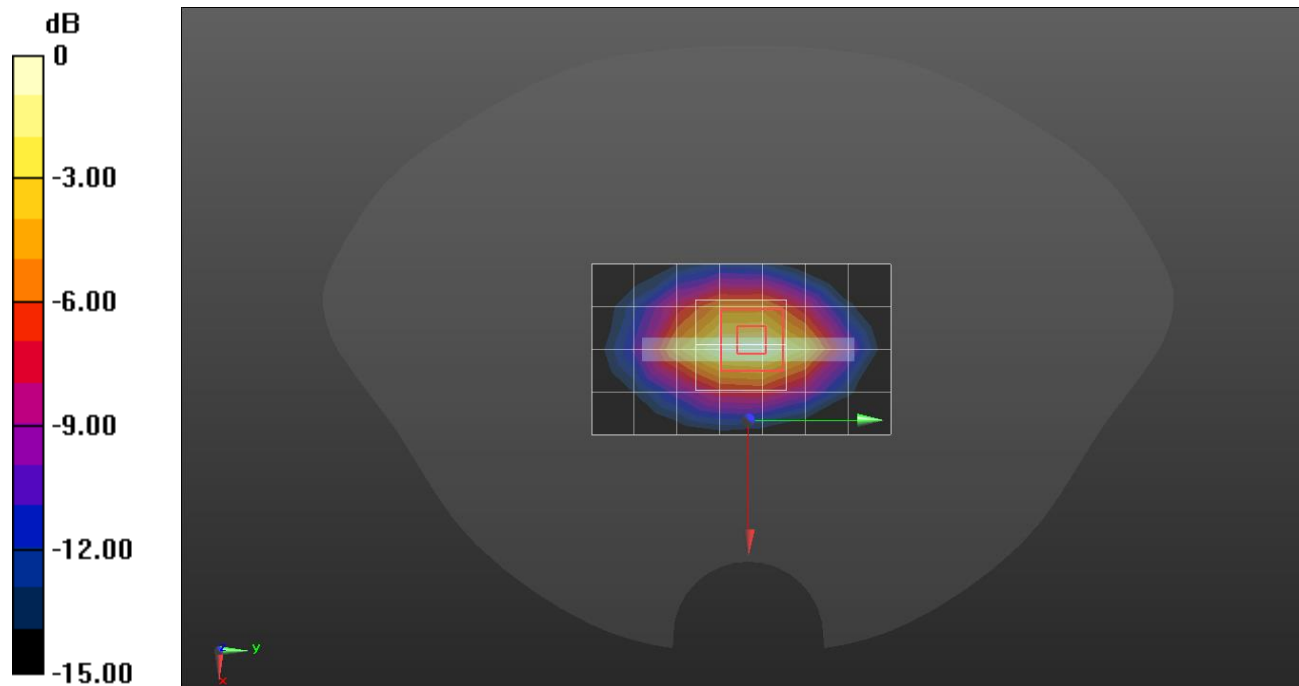
Edge 3/GPRS 3 slots ch.512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.35 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.619 W/kg; SAR(10 g) = 0.337 W/kg

Maximum value of SAR (measured) = 0.877 W/kg



0 dB = 0.877 W/kg = -0.57 dBW/kg

GSM 1900

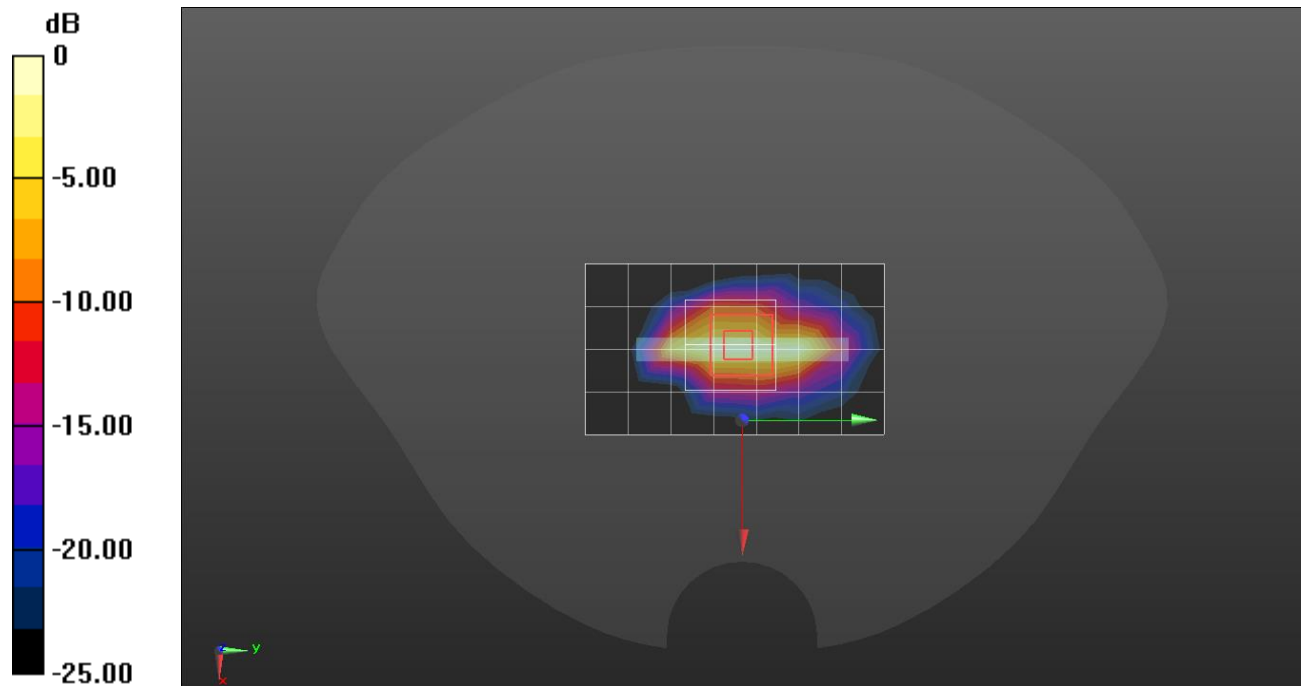
Frequency: 1880 MHz; Duty Cycle: 1:2.60016; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.407$ S/m; $\epsilon_r = 40.912$; $\rho = 1000$ kg/m³

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 Sn1494; Calibrated: 2020-07-23
- Probe: EX3DV4 - SN3871; ConvF(8.33, 8.33, 8.33) @ 1880 MHz; Calibrated: 2020-08-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Edge 3/GPRS 3 slots ch.661/Area Scan (8x5x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 4.24 W/kg

Edge 3/GPRS 3 slots ch.661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 48.74 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 5.81 W/kg
SAR(1 g) = 2.71 W/kg; SAR(10 g) = 1.23 W/kg
Maximum value of SAR (measured) = 4.82 W/kg



0 dB = 4.82 W/kg = 6.83 dBW/kg

W-CDMA Band II

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.407$ S/m; $\epsilon_r = 40.912$; $\rho = 1000$ 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 Sn1494; Calibrated: 2020-07-23
- Probe: EX3DV4 - SN3871; ConvF(8.33, 8.33, 8.33) @ 1880 MHz; Calibrated: 2020-08-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

LHS/Touch Rel.99 ch.9400/Area Scan (14x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.123 W/kg

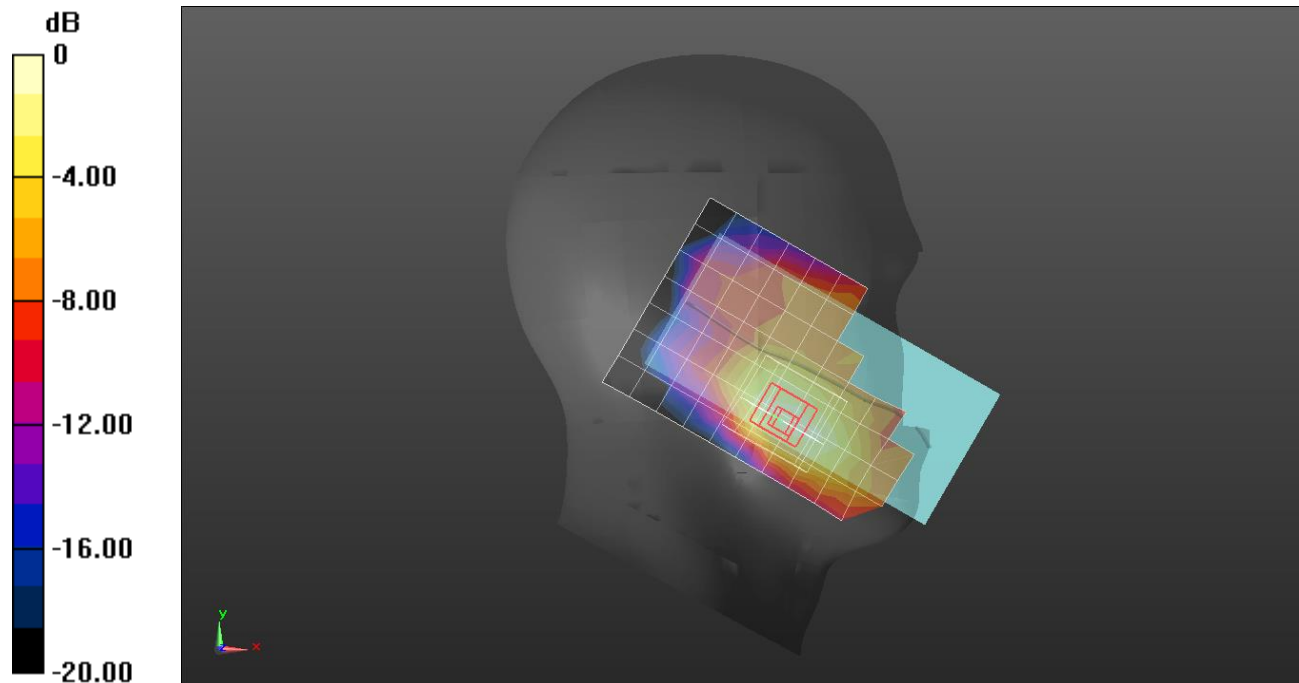
LHS/Touch Rel.99 ch.9400/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.274 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.143 W/kg

SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.061 W/kg

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



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

W-CDMA Band II

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.407$ S/m; $\epsilon_r = 40.912$; $\rho = 1000$ 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 Sn1494; Calibrated: 2020-07-23
- Probe: EX3DV4 - SN3871; ConvF(8.33, 8.33, 8.33) @ 1880 MHz; Calibrated: 2020-08-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

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

Maximum value of SAR (measured) = 0.416 W/kg

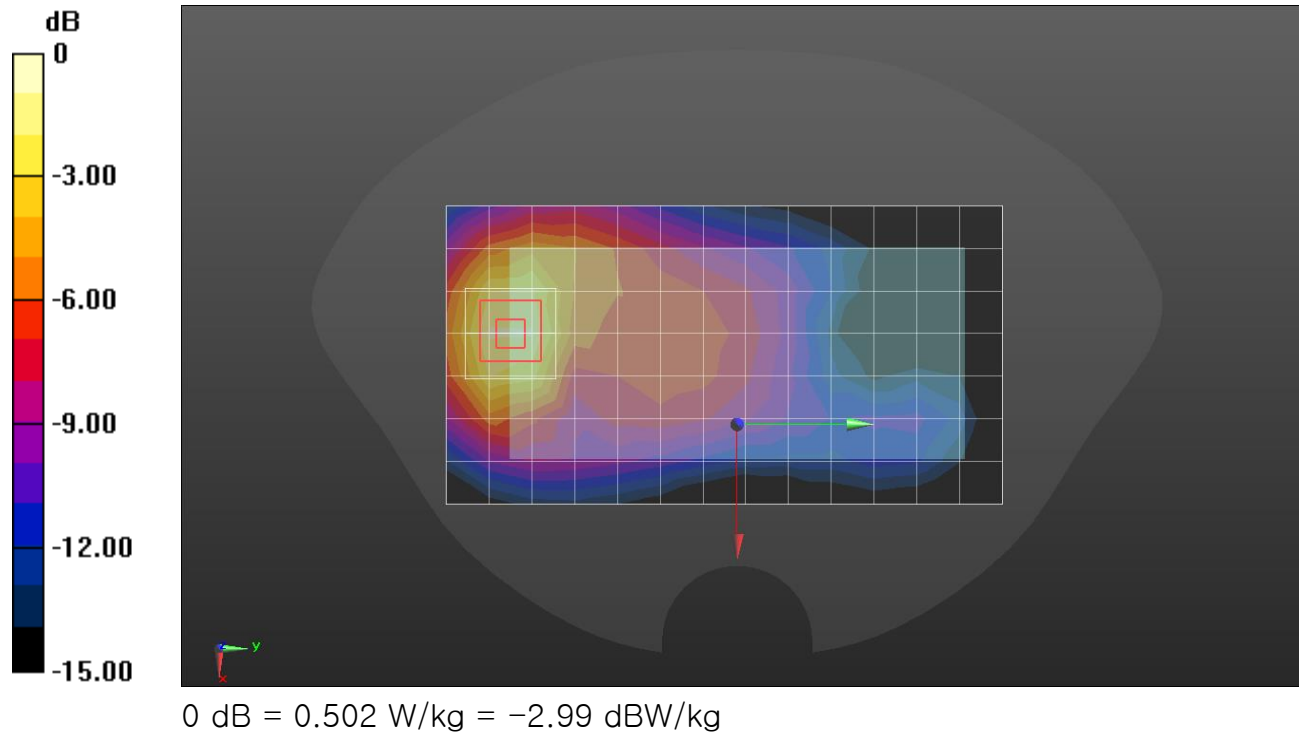
Rear/Rel.99 ch.9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.95 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.577 W/kg

SAR(1 g) = 0.354 W/kg; SAR(10 g) = 0.209 W/kg

Maximum value of SAR (measured) = 0.502 W/kg



W-CDMA Band II

Frequency: 1907.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 40.891$; $\rho = 1000$ 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 Sn1494; Calibrated: 2020-07-23
- Probe: EX3DV4 - SN3871; ConvF(8.33, 8.33, 8.33) @ 1907.6 MHz; Calibrated: 2020-08-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (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) = 1.36 W/kg

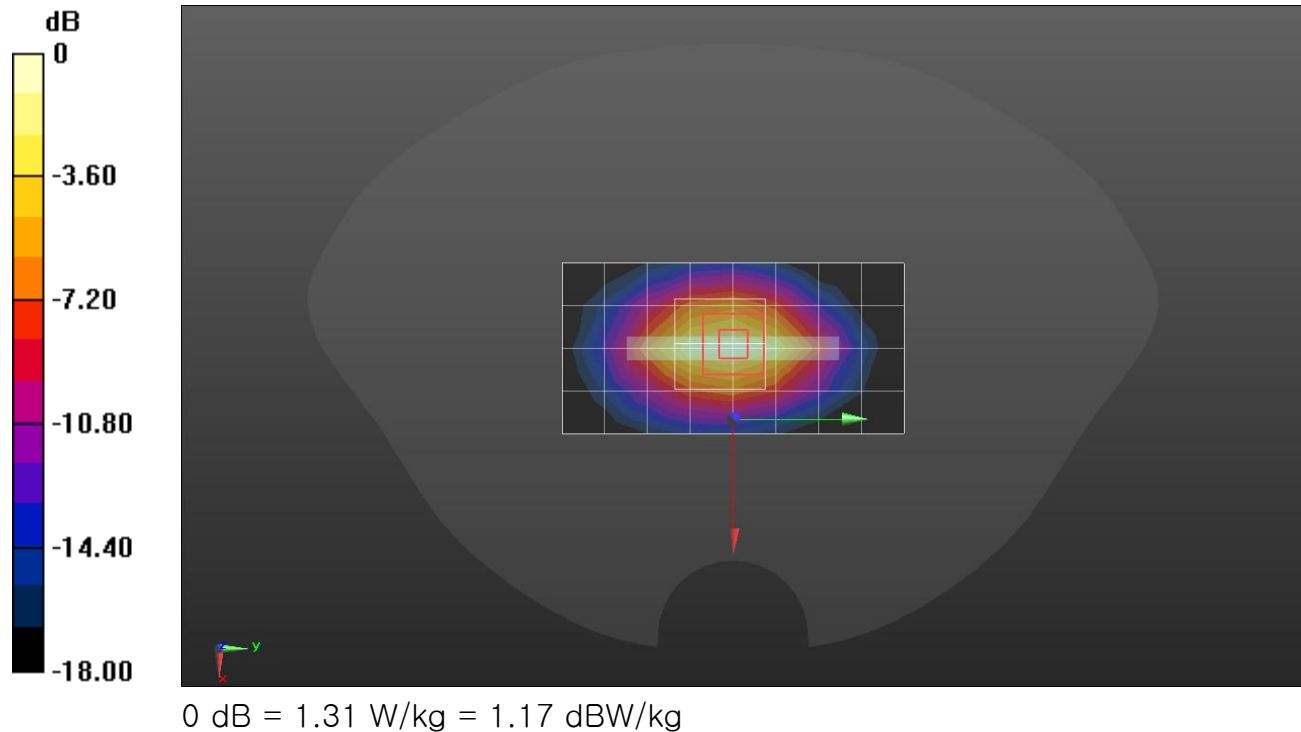
Edge 3/Rel.99 ch.9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.63 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.56 W/kg

SAR(1 g) = 0.908 W/kg; SAR(10 g) = 0.483 W/kg

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



W-CDMA Band II

Frequency: 1852.4 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.391$ S/m; $\epsilon_r = 40.924$; $\rho = 1000$ 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 Sn1494; Calibrated: 2020-07-23
- Probe: EX3DV4 - SN3871; ConvF(8.33, 8.33, 8.33) @ 1852.4 MHz; Calibrated: 2020-08-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Edge3/Rel.99 ch.9262/Area Scan (9x5x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 7.95 W/kg

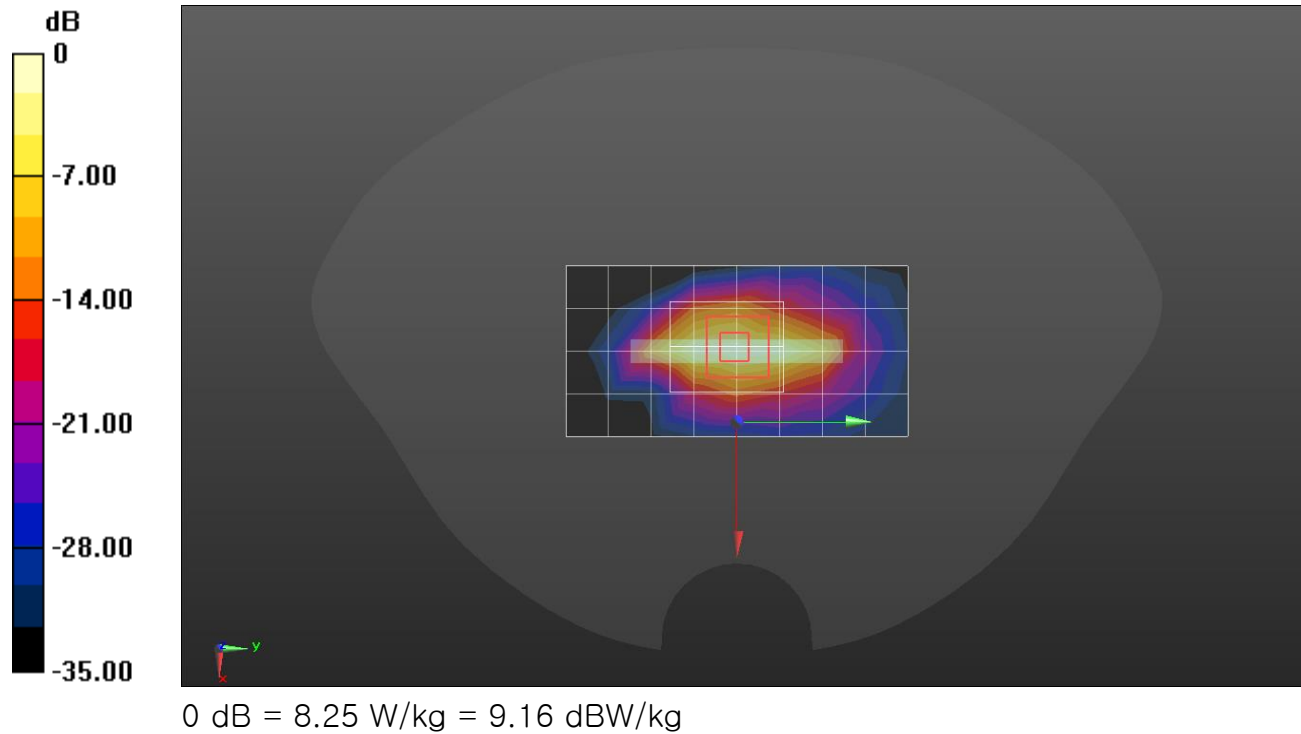
Edge3/Rel.99 ch.9262/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 66.87 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 9.83 W/kg

SAR(1 g) = 4.66 W/kg; SAR(10 g) = 2.07 W/kg

Maximum value of SAR (measured) = 8.25 W/kg



W-CDMA Band IV

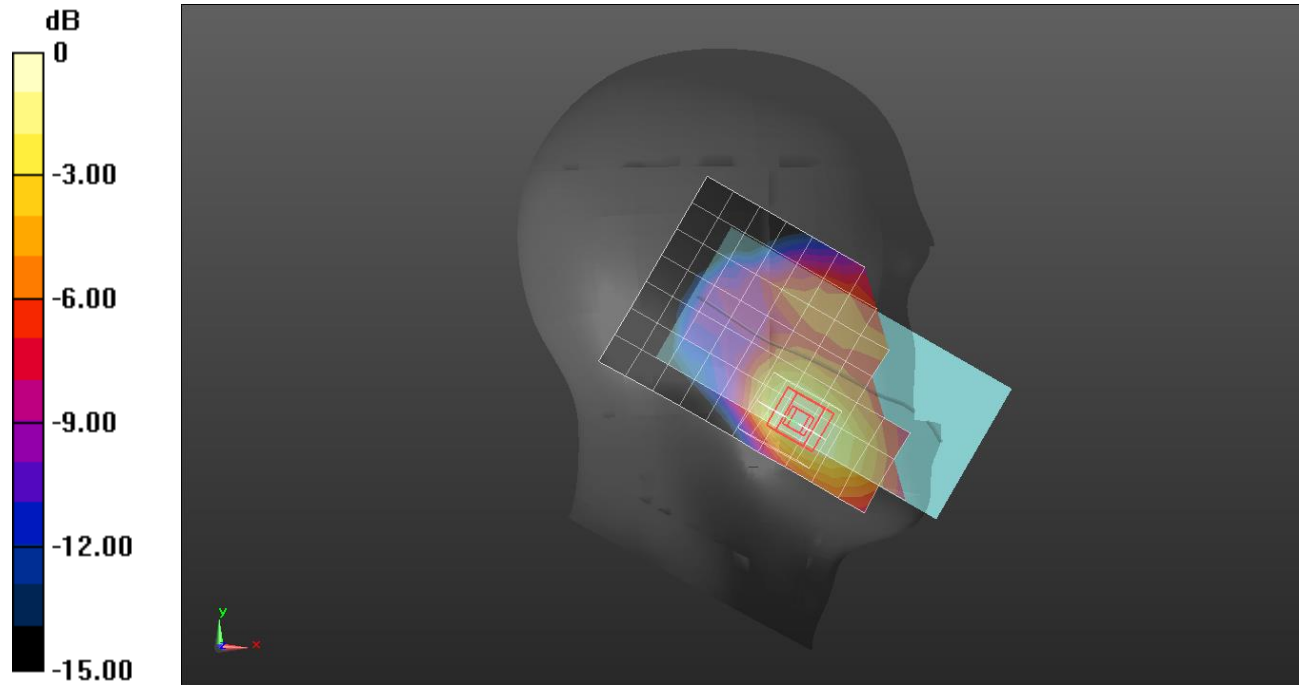
Frequency: 1732.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 1732.6$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 40.175$; $\rho = 1000$ kg/m³

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: 2020-08-25
- Probe: EX3DV4 - SN7545; ConvF(8.2, 8.2, 8.2) @ 1732.6 MHz; Calibrated: 2020-11-23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1751

LHS/Touch Rel.99 ch.1413/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.159 W/kg

LHS/Touch Rel.99 ch.1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.19 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.216 W/kg
SAR(1 g) = 0.141 W/kg; SAR(10 g) = 0.091 W/kg
Maximum value of SAR (measured) = 0.190 W/kg



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

W-CDMA Band IV

Frequency: 1732.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 1732.6$ MHz; $\sigma = 1.391$ S/m; $\epsilon_r = 39.038$; $\rho = 1000$ 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 Sn1380; Calibrated: 2020-08-19
- Probe: EX3DV4 - SN7314; ConvF(8.2, 8.2, 8.2) @ 1732.6 MHz; Calibrated: 2020-05-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM Phantom CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1989

Rear/Rel.99 ch.1413/Area Scan (14x8x1): Measurement grid: dx=15mm, dy=15mm

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

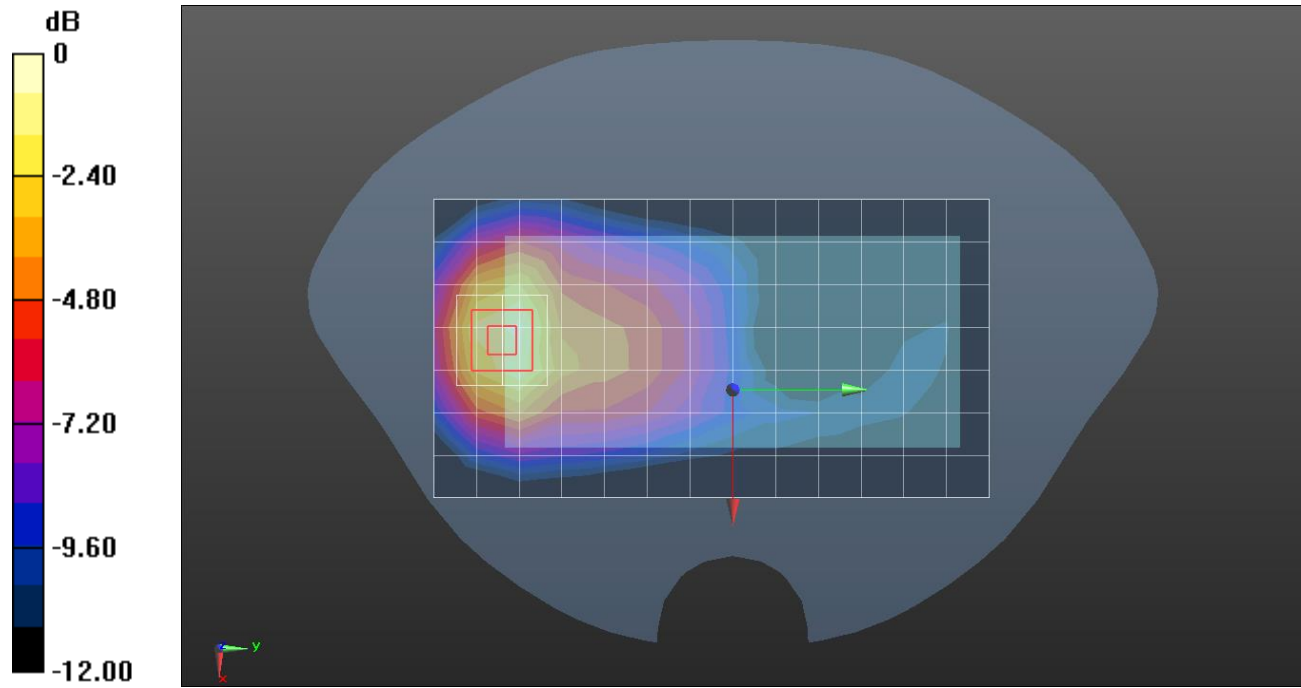
Rear/Rel.99 ch.1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.93 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.990 W/kg

SAR(1 g) = 0.624 W/kg; SAR(10 g) = 0.369 W/kg

Maximum value of SAR (measured) = 0.872 W/kg



0 dB = 0.872 W/kg = -0.59 dBW/kg

W-CDMA Band IV

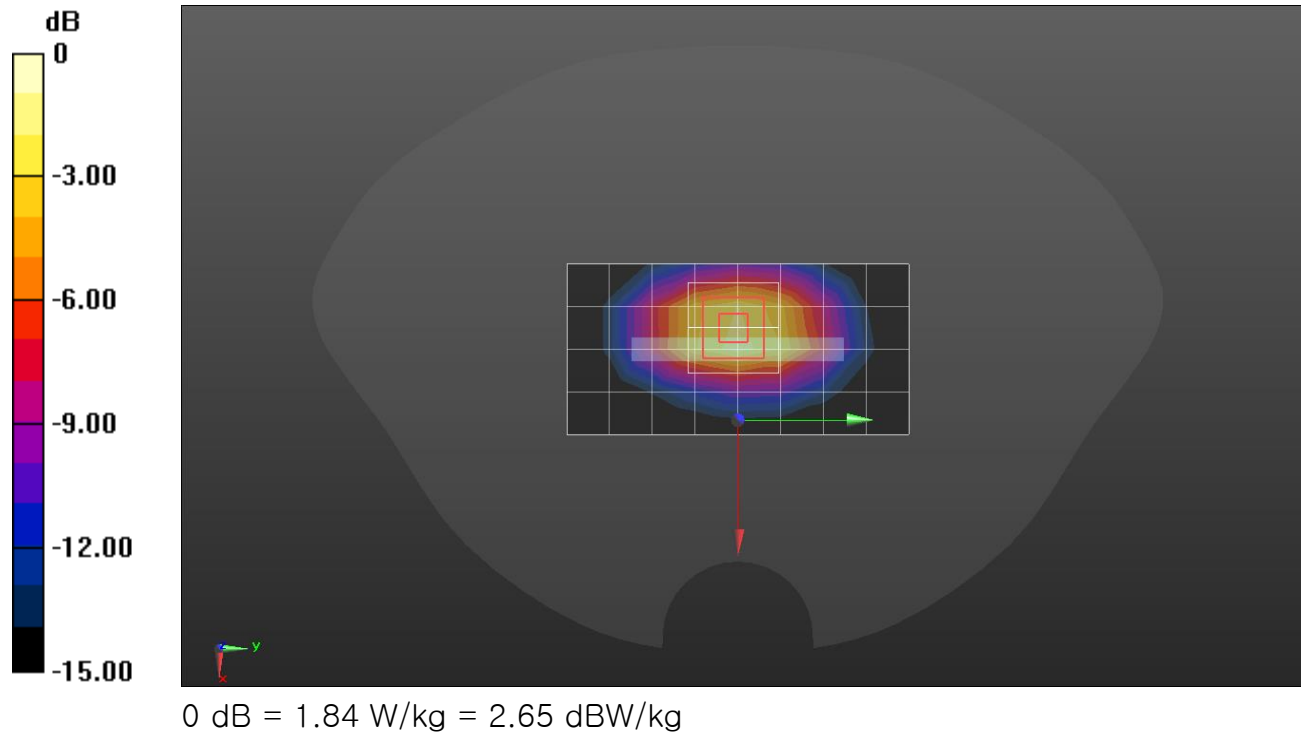
Frequency: 1752.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.353$ S/m; $\epsilon_r = 40.159$; $\rho = 1000$ kg/m³

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: 2020-08-25
- Probe: EX3DV4 - SN7545; ConvF(8.2, 8.2, 8.2) @ 1752.6 MHz; Calibrated: 2020-11-23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1751

Edge 3/Rel.99 ch.1513/Area Scan (9x5x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.33 W/kg

Edge 3/Rel.99 ch.1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 34.59 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 2.16 W/kg
SAR(1 g) = 1.25 W/kg; SAR(10 g) = 0.687 W/kg
Maximum value of SAR (measured) = 1.84 W/kg



W-CDMA Band IV

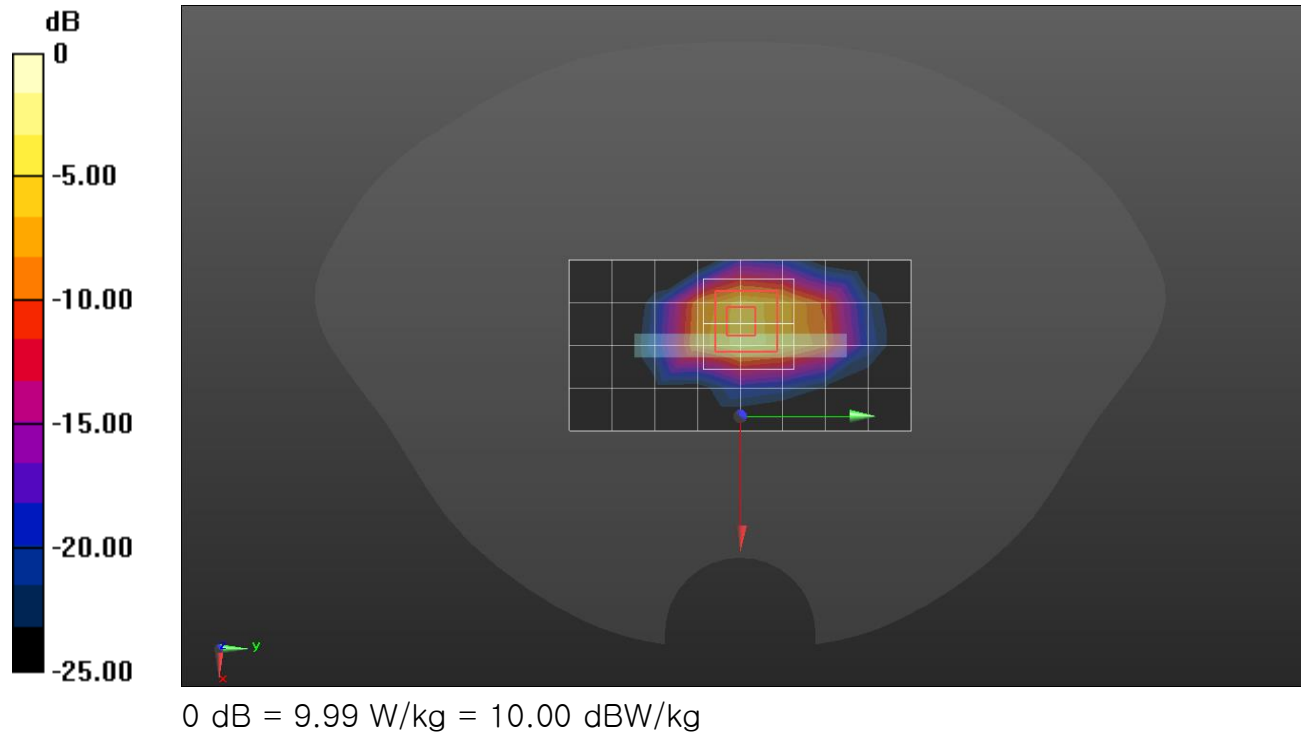
Frequency: 1732.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 1732.6$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 40.175$; $\rho = 1000$ kg/m³

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: 2020-08-25
- Probe: EX3DV4 - SN7545; ConvF(8.2, 8.2, 8.2) @ 1732.6 MHz; Calibrated: 2020-11-23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1751

Edge 3/Rel.99 ch.1413/Area Scan (9x5x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 3.93 W/kg

Edge 3/Rel.99 ch.1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 76.76 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 13.5 W/kg
SAR(1 g) = 5.4 W/kg; SAR(10 g) = 2.45 W/kg
Maximum value of SAR (measured) = 9.99 W/kg



W-CDMA Band V

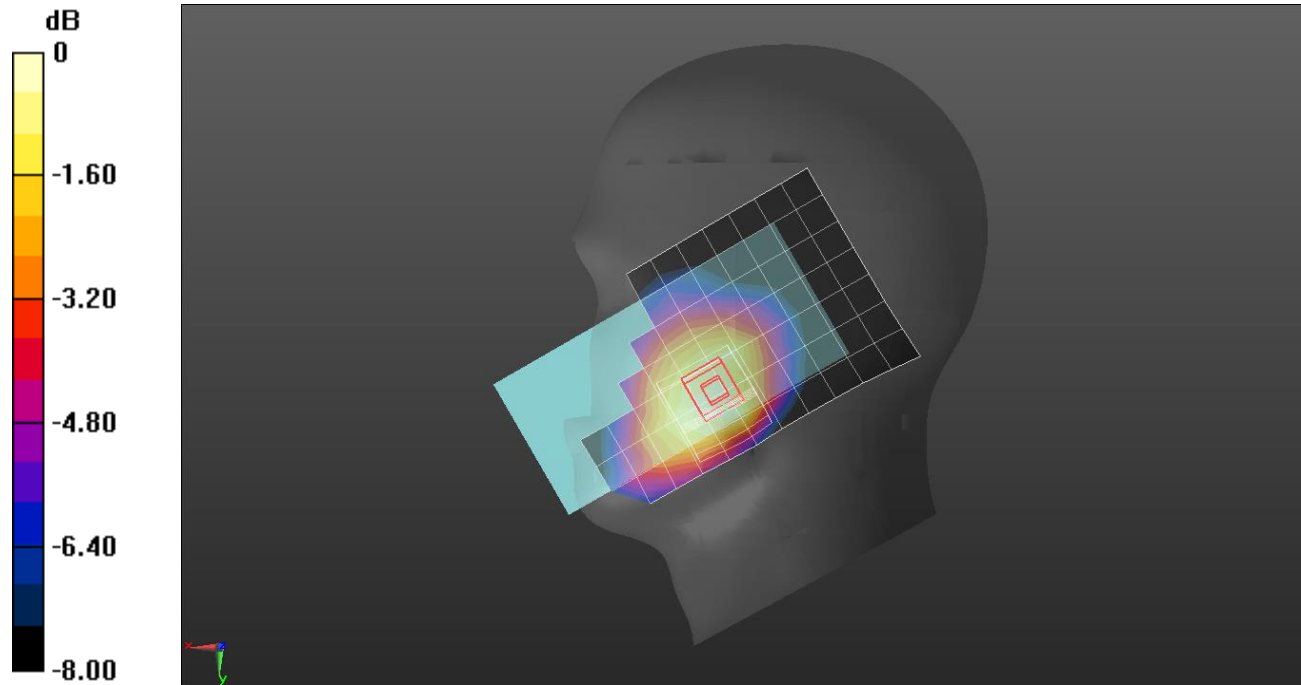
Frequency: 836.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.877$ S/m; $\epsilon_r = 42.792$; $\rho = 1000$ kg/m³

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: 2020-08-25
- Probe: EX3DV4 - SN7545; ConvF(9.86, 9.86, 9.86) @ 836.6 MHz; Calibrated: 2020-11-23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1751

RHS/Touch Rel.99 ch.4183/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.267 W/kg

RHS/Touch Rel.99 ch.4183/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.47 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.324 W/kg
SAR(1 g) = 0.241 W/kg; SAR(10 g) = 0.190 W/kg
Maximum value of SAR (measured) = 0.283 W/kg



0 dB = 0.283 W/kg = -5.48 dBW/kg

W-CDMA Band V

Frequency: 836.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.877$ S/m; $\epsilon_r = 42.792$; $\rho = 1000$ 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: 2020-08-25
- Probe: EX3DV4 - SN7545; ConvF(9.86, 9.86, 9.86) @ 836.6 MHz; Calibrated: 2020-11-23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1751

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

Maximum value of SAR (measured) = 0.386 W/kg

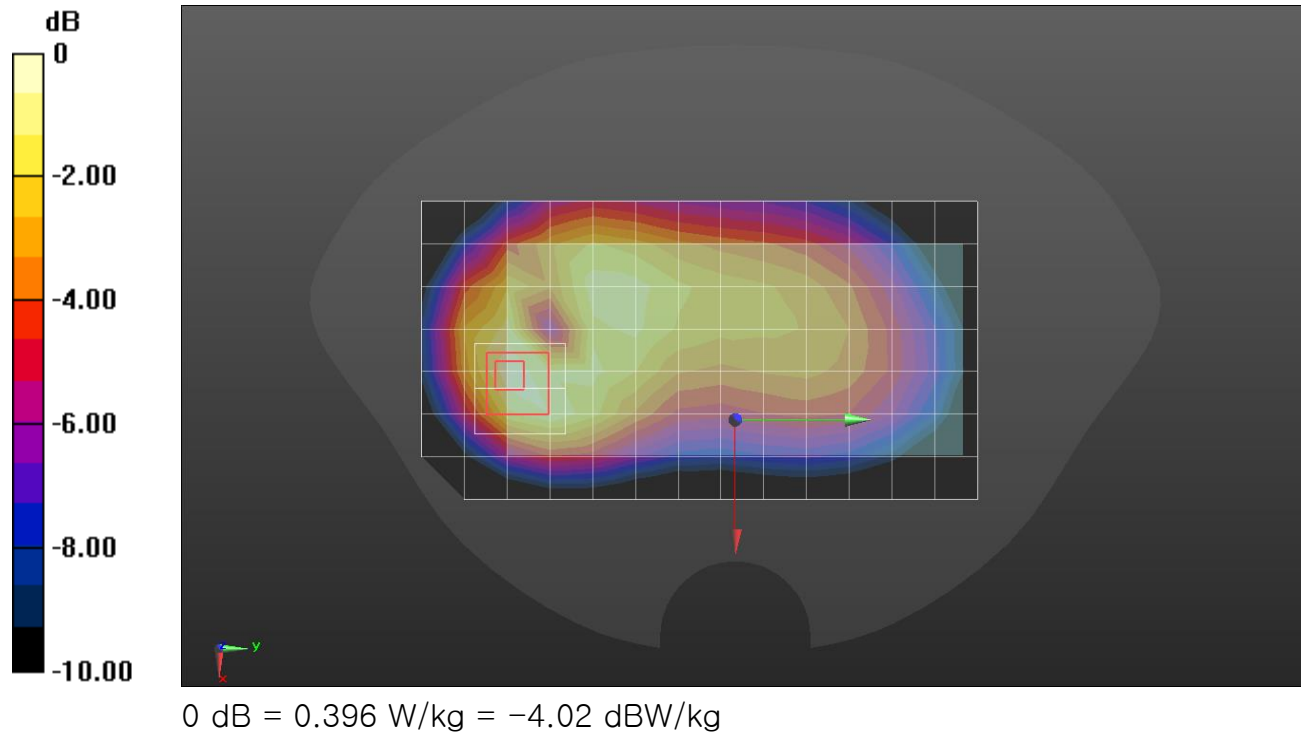
Rear/Rel.99 ch.4183/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.00 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.467 W/kg

SAR(1 g) = 0.285 W/kg; SAR(10 g) = 0.176 W/kg

Maximum value of SAR (measured) = 0.396 W/kg



W-CDMA Band V

Frequency: 836.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.877$ S/m; $\epsilon_r = 42.792$; $\rho = 1000$ 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: 2020-08-25
- Probe: EX3DV4 - SN7545; ConvF(9.86, 9.86, 9.86) @ 836.6 MHz; Calibrated: 2020-11-23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1751

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

Maximum value of SAR (measured) = 0.927 W/kg

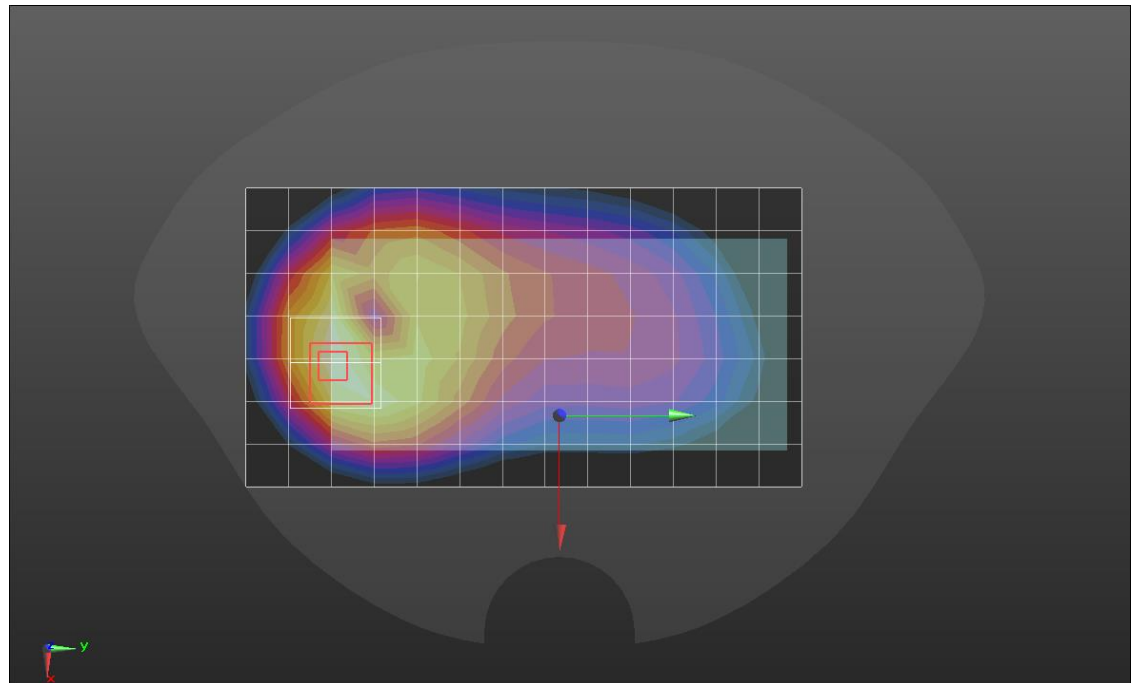
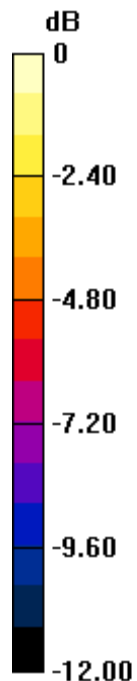
Rear/Rel.99 ch.4183/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.99 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.609 W/kg; SAR(10 g) = 0.356 W/kg

Maximum value of SAR (measured) = 0.907 W/kg



0 dB = 0.907 W/kg = -0.42 dBW/kg

LTE Band 2

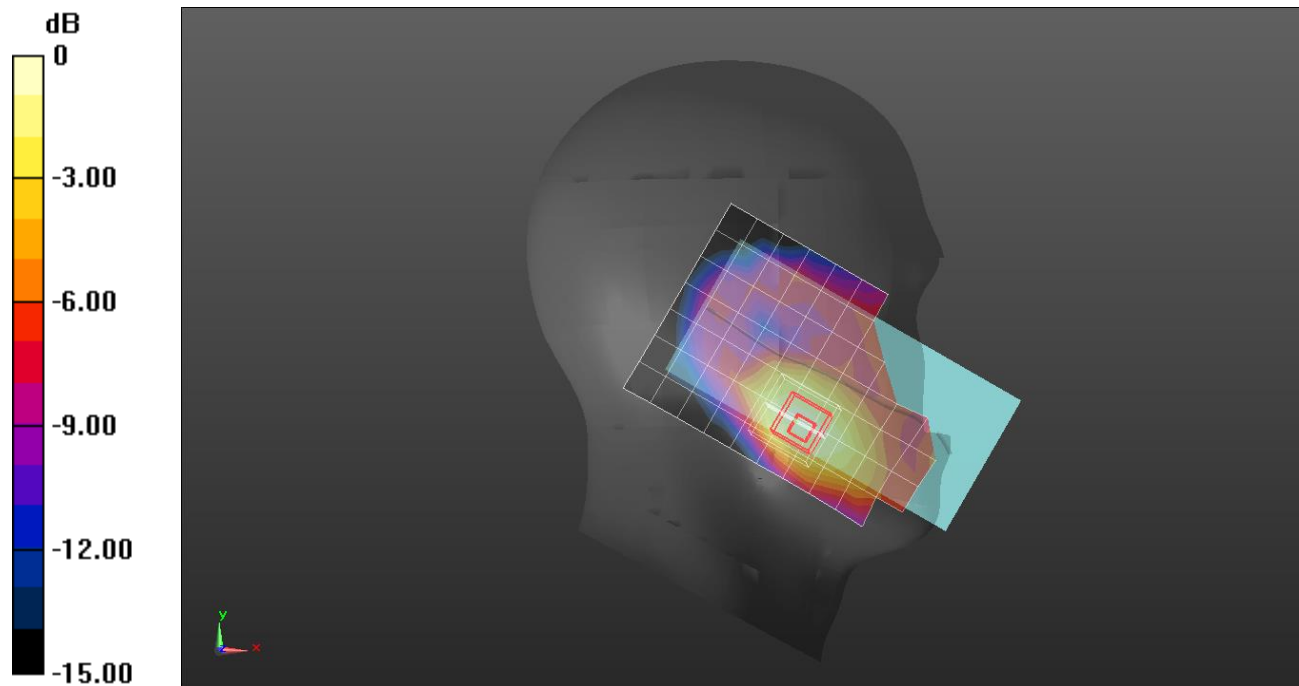
Frequency: 1900 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 1900$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 40.898$; $\rho = 1000$ kg/m³

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 Sn1494; Calibrated: 2020-07-23
- Probe: EX3DV4 - SN3871; ConvF(8.33, 8.33, 8.33) @ 1900 MHz; Calibrated: 2020-08-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

LHS/Touch QPSK RB 1/0 ch.19100/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0959 W/kg

LHS/Touch QPSK RB 1/0 ch.19100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.339 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.118 W/kg
SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.051 W/kg
Maximum value of SAR (measured) = 0.102 W/kg



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

LTE Band 2

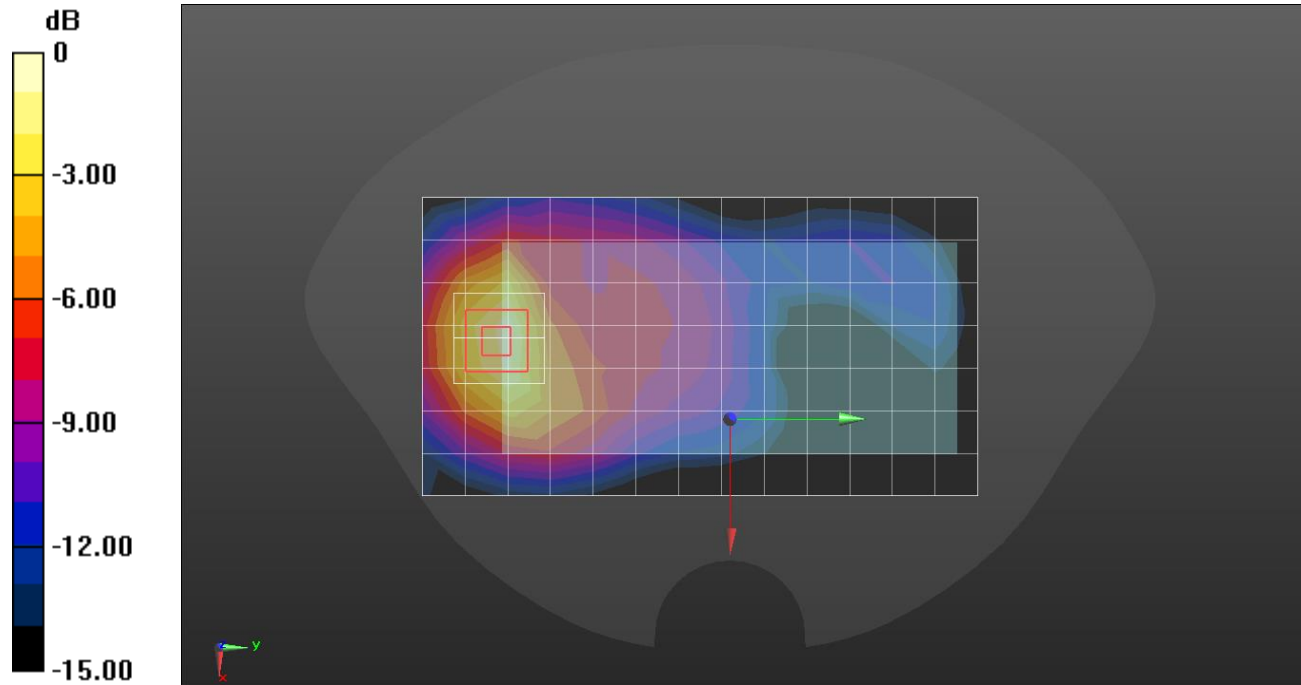
Frequency: 1900 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 1900$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 40.898$; $\rho = 1000$ kg/m³

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 Sn1494; Calibrated: 2020-07-23
- Probe: EX3DV4 - SN3871; ConvF(8.33, 8.33, 8.33) @ 1900 MHz; Calibrated: 2020-08-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Front/QPSK RB 1/0 ch.19100/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.399 W/kg

Front/QPSK RB 1/0 ch.19100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.01 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.497 W/kg
SAR(1 g) = 0.307 W/kg; SAR(10 g) = 0.176 W/kg
Maximum value of SAR (measured) = 0.435 W/kg



0 dB = 0.435 W/kg = -3.62 dBW/kg

LTE Band 2

Frequency: 1860 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1860$ MHz; $\sigma = 1.395$ S/m; $\epsilon_r = 40.925$; $\rho = 1000$ 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 Sn1494; Calibrated: 2020-07-23
- Probe: EX3DV4 - SN3871; ConvF(8.33, 8.33, 8.33) @ 1860 MHz; Calibrated: 2020-08-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Edge 3/QPSK RB 1/0 ch.18700/Area Scan (9x5x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.28 W/kg

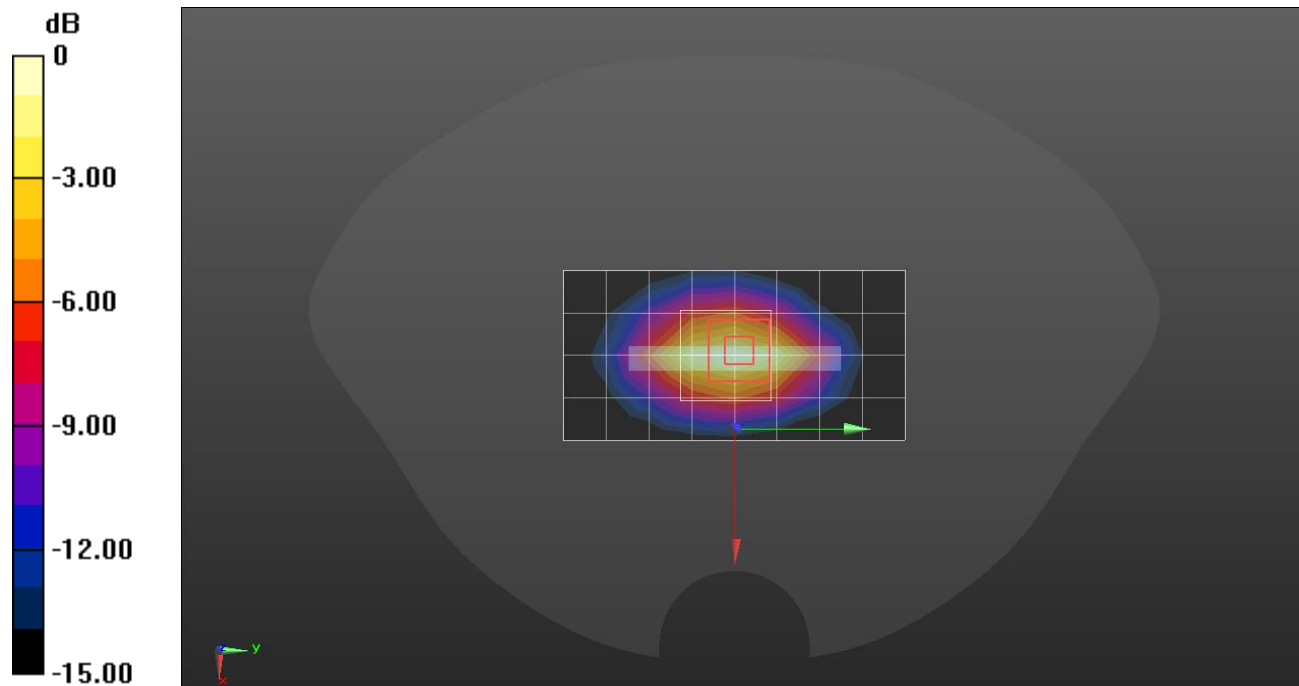
Edge 3/QPSK RB 1/0 ch.18700/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.02 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.48 W/kg

SAR(1 g) = 0.866 W/kg; SAR(10 g) = 0.465 W/kg

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



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

LTE Band 2

Frequency: 1900 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: $f = 1900$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 40.898$; $\rho = 1000$ 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 Sn1494; Calibrated: 2020-07-23
- Probe: EX3DV4 - SN3871; ConvF(8.33, 8.33, 8.33) @ 1900 MHz; Calibrated: 2020-08-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Edge 3/QPSK RB 50/24 ch.19100/Area Scan (9x5x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 6.08 W/kg

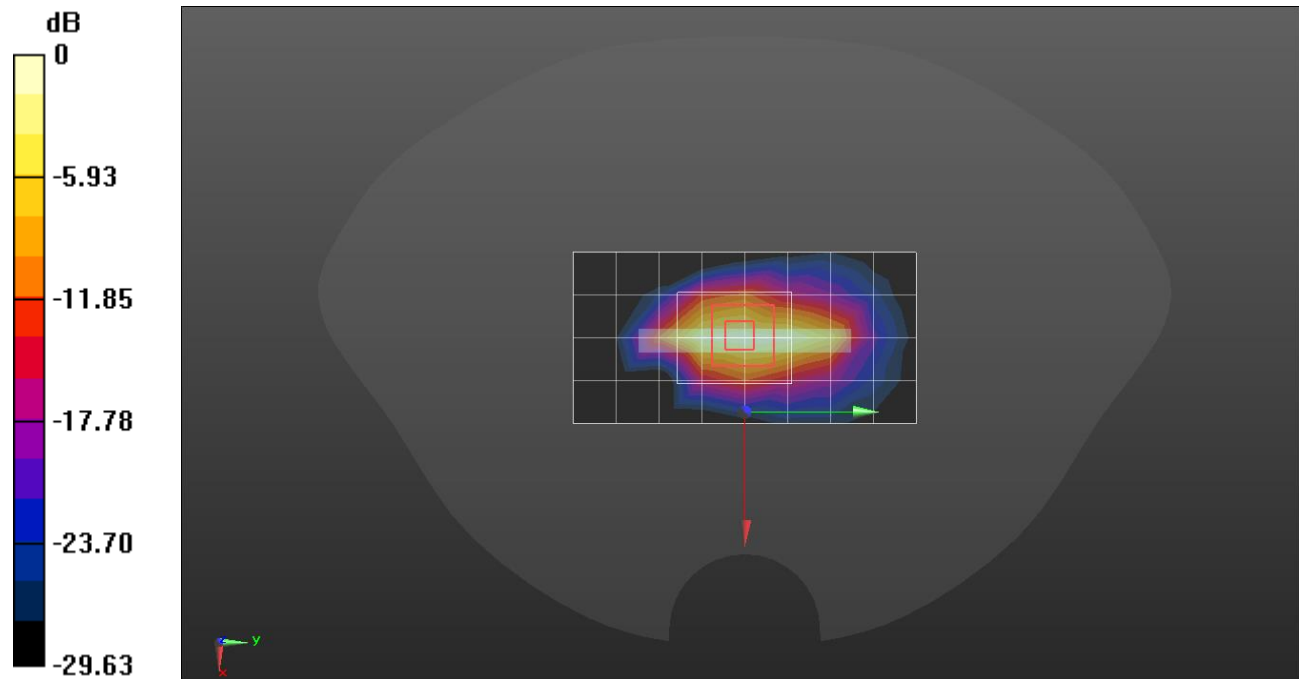
Edge 3/QPSK RB 50/24 ch.19100/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 59.19 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 7.59 W/kg

SAR(1 g) = 3.52 W/kg; SAR(10 g) = 1.55 W/kg

Maximum value of SAR (measured) = 6.21 W/kg



LTE Band 5

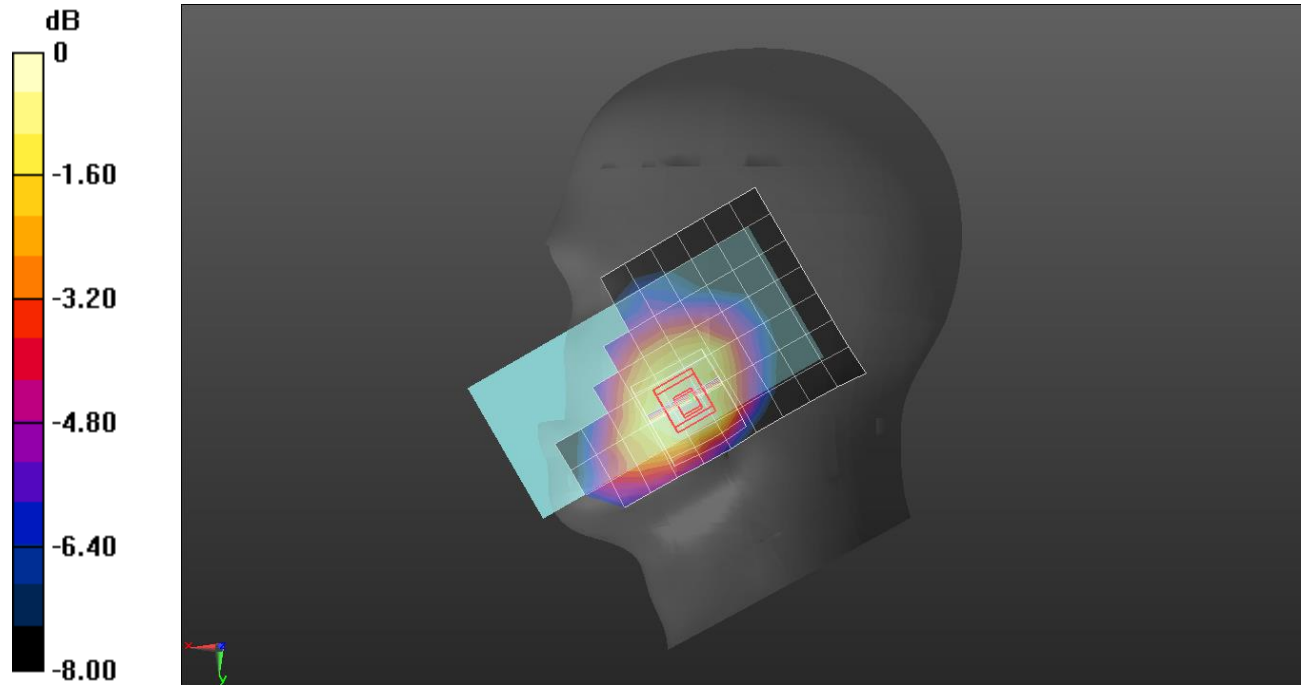
Frequency: 836.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.877$ S/m; $\epsilon_r = 42.792$; $\rho = 1000$ kg/m³

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: 2020-08-25
- Probe: EX3DV4 - SN7545; ConvF(9.86, 9.86, 9.86) @ 836.5 MHz; Calibrated: 2020-11-23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1751

RHS/Touch QPSK RB 1/49 ch.20525/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.277 W/kg

RHS/Touch QPSK RB 1/49 ch.20525/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.69 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.318 W/kg
SAR(1 g) = 0.242 W/kg; SAR(10 g) = 0.188 W/kg
Maximum value of SAR (measured) = 0.289 W/kg



0 dB = 0.289 W/kg = -5.39 dBW/kg

LTE Band 5

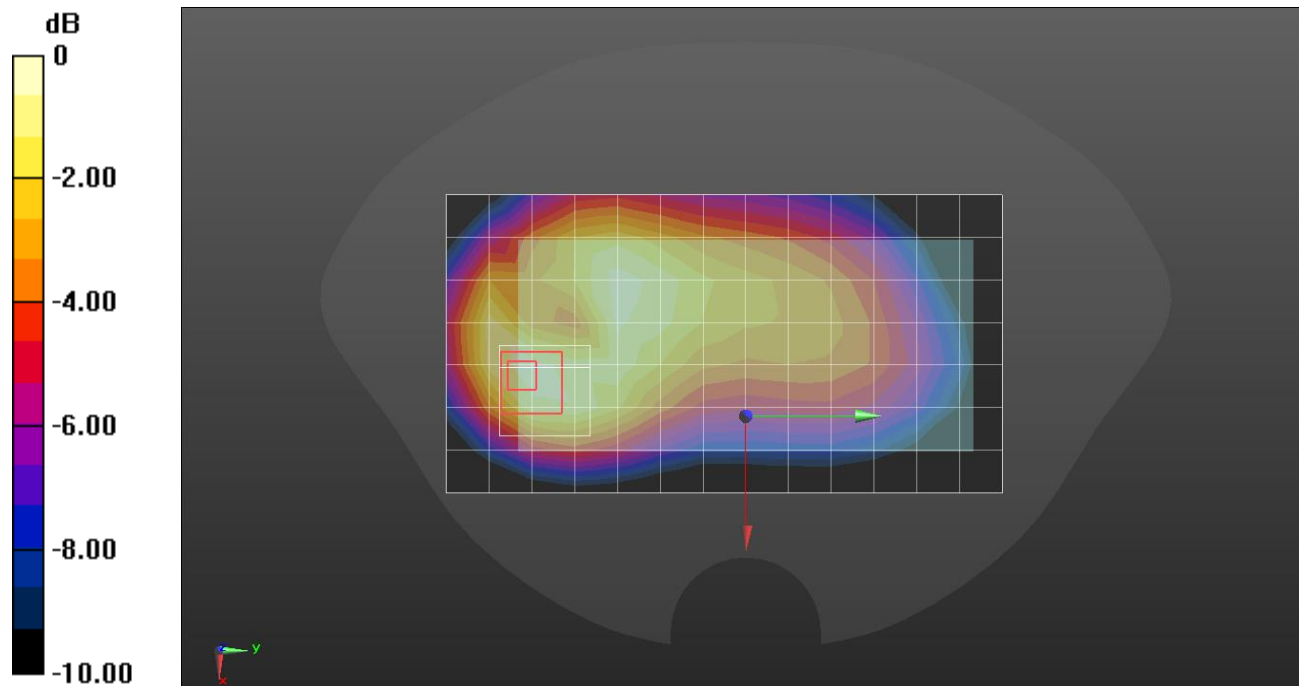
Frequency: 836.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.877$ S/m; $\epsilon_r = 42.792$; $\rho = 1000$ kg/m³

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: 2020-08-25
- Probe: EX3DV4 - SN7545; ConvF(9.86, 9.86, 9.86) @ 836.5 MHz; Calibrated: 2020-11-23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1751

Rear/QPSK RB 1/49 ch.20525/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.372 W/kg

Rear/QPSK RB 1/49 ch.20525/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.80 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.469 W/kg
SAR(1 g) = 0.286 W/kg; SAR(10 g) = 0.178 W/kg
Maximum value of SAR (measured) = 0.399 W/kg



0 dB = 0.399 W/kg = -3.99 dBW/kg

LTE Band 5

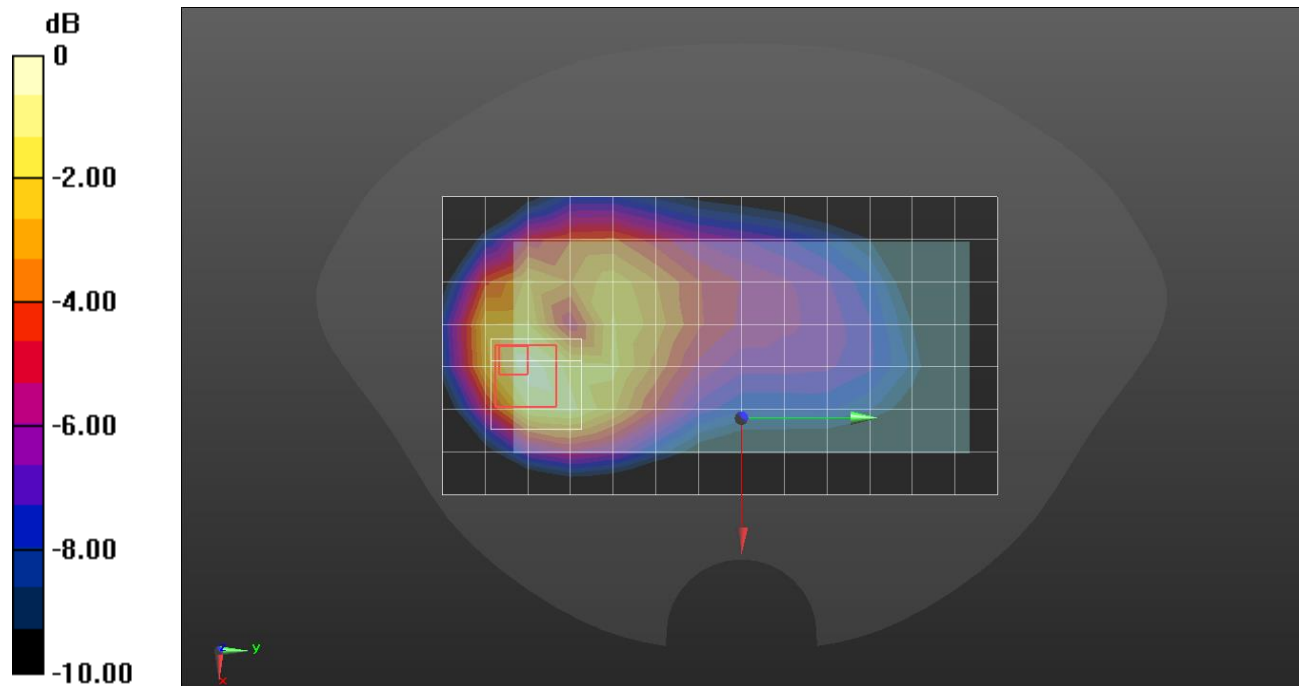
Frequency: 836.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.877$ S/m; $\epsilon_r = 42.792$; $\rho = 1000$ kg/m³

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: 2020-08-25
- Probe: EX3DV4 - SN7545; ConvF(9.86, 9.86, 9.86) @ 836.5 MHz; Calibrated: 2020-11-23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1751

Rear/QPSK RB 1/49 ch.20525/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.829 W/kg

Rear/QPSK RB 1/49 ch.20525/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.28 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.01 W/kg
SAR(1 g) = 0.574 W/kg; SAR(10 g) = 0.340 W/kg
Maximum value of SAR (measured) = 0.850 W/kg



0 dB = 0.850 W/kg = -0.71 dBW/kg

LTE Band 12

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

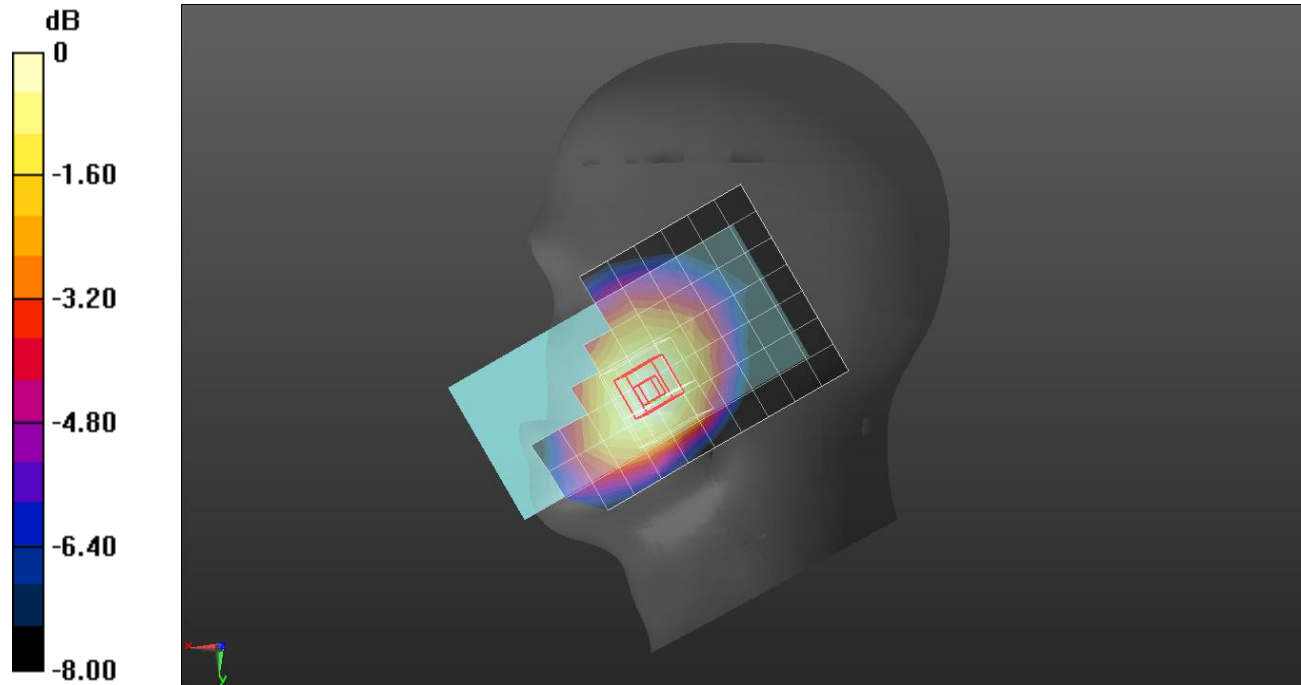
Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.819$ S/m; $\epsilon_r = 41.42$; $\rho = 1000$ kg/m³

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 Sn1494; Calibrated: 2020-07-23
- Probe: EX3DV4 - SN3871; ConvF(10.39, 10.39, 10.39) @ 707.5 MHz; Calibrated: 2020-08-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

RHS/Touch QPSK RB 1/49 ch.23095/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.114 W/kg

RHS/Touch QPSK RB 1/49 ch.23095/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.66 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.126 W/kg
SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.083 W/kg
Maximum value of SAR (measured) = 0.118 W/kg



0 dB = 0.118 W/kg = -9.28 dBW/kg

LTE Band 12

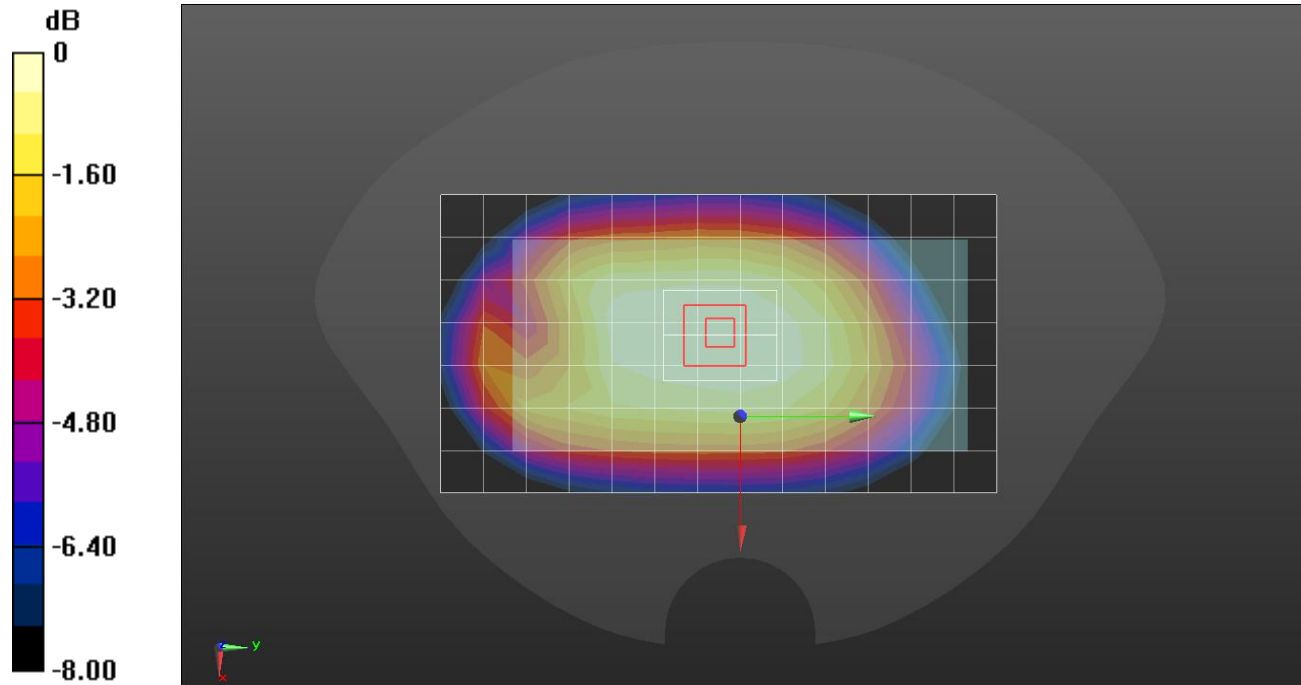
Frequency: 707.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.819$ S/m; $\epsilon_r = 41.42$; $\rho = 1000$ kg/m³

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 Sn1494; Calibrated: 2020-07-23
- Probe: EX3DV4 - SN3871; ConvF(10.39, 10.39, 10.39) @ 707.5 MHz; Calibrated: 2020-08-28
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Rear/QPSK RB 1/49 ch.23095/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.174 W/kg

Rear/QPSK RB 1/49 ch.23095/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.80 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.194 W/kg
SAR(1 g) = 0.157 W/kg; SAR(10 g) = 0.124 W/kg
Maximum value of SAR (measured) = 0.174 W/kg



0 dB = 0.174 W/kg = -7.59 dBW/kg

LTE Band 12

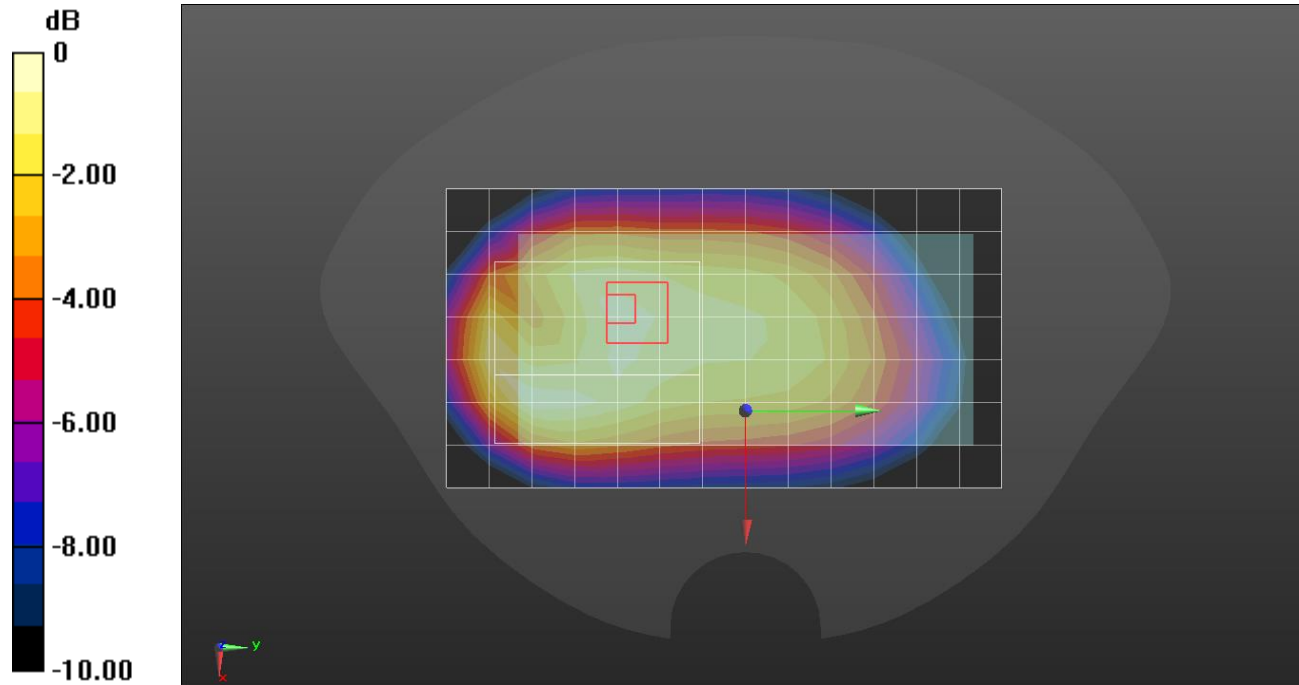
Frequency: 707.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.819$ S/m; $\epsilon_r = 41.42$; $\rho = 1000$ kg/m³

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 Sn1494; Calibrated: 2020-07-23
- Probe: EX3DV4 - SN3871; ConvF(10.39, 10.39, 10.39) @ 707.5 MHz; Calibrated: 2020-08-28
- 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 1/49 ch.23095/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.212 W/kg

Rear/QPSK RB 1/49 ch.23095/Zoom Scan (9x10x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.34 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.293 W/kg
SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.139 W/kg
Maximum value of SAR (measured) = 0.222 W/kg



0 dB = 0.222 W/kg = -6.54 dBW/kg

LTE Band 13

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 782$ MHz; $\sigma = 0.852$ S/m; $\epsilon_r = 41.228$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1494; Calibrated: 2020-07-23
- Probe: EX3DV4 - SN3871; ConvF(10.39, 10.39, 10.39) @ 782 MHz; Calibrated: 2020-08-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

RHS/Touch QPSK RB 1/0 ch.23230/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.132 W/kg

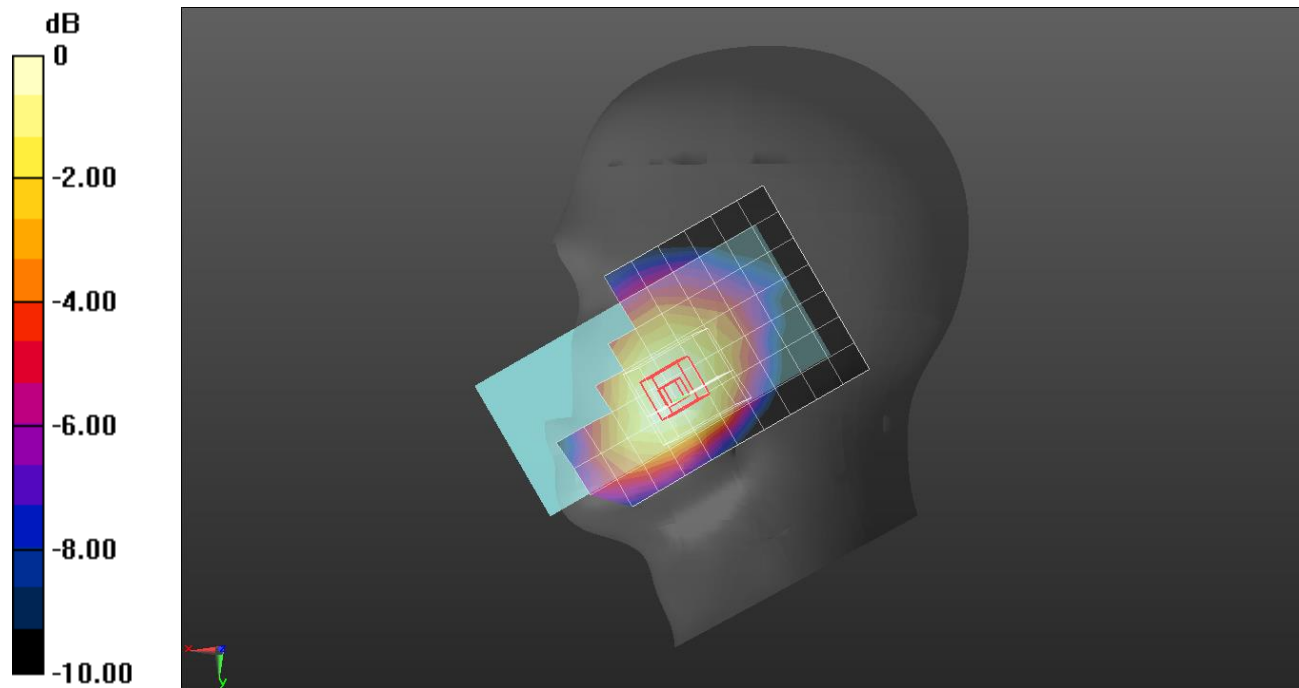
RHS/Touch QPSK RB 1/0 ch.23230/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.27 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.144 W/kg

SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.092 W/kg

Maximum value of SAR (measured) = 0.135 W/kg



0 dB = 0.135 W/kg = -8.70 dBW/kg

LTE Band 13

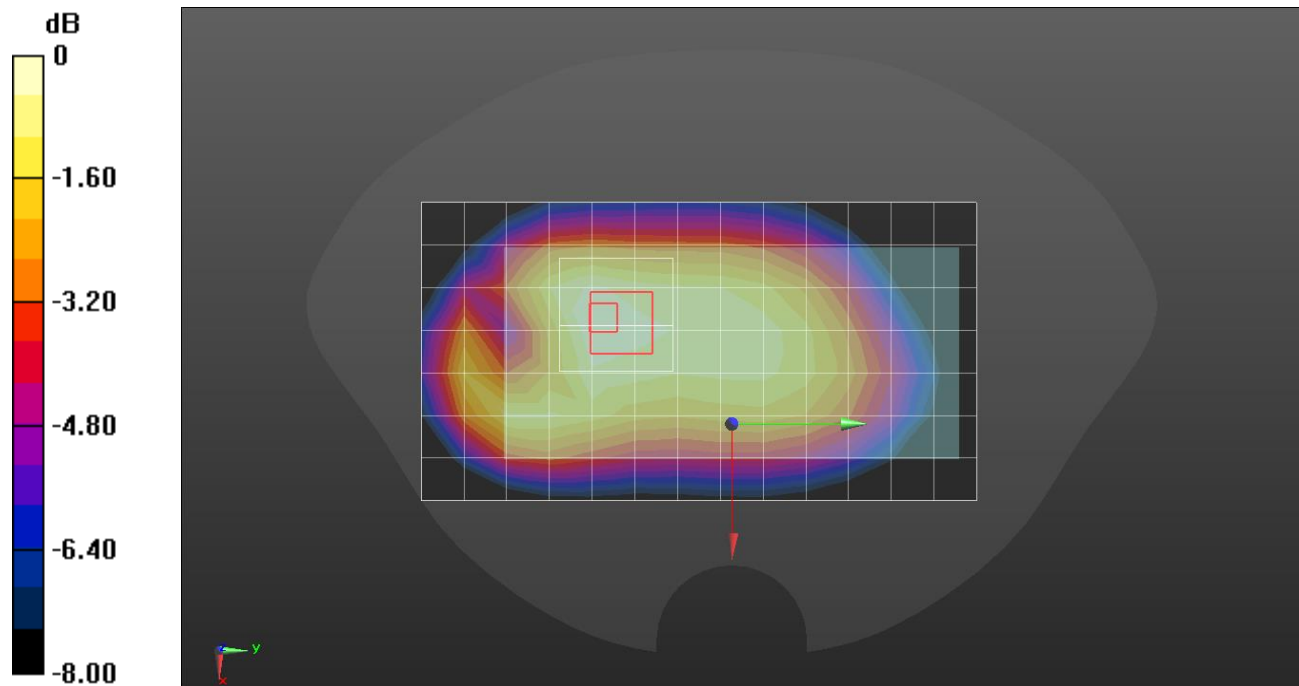
Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 782$ MHz; $\sigma = 0.852$ S/m; $\epsilon_r = 41.228$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1494; Calibrated: 2020-07-23
- Probe: EX3DV4 - SN3871; ConvF(10.39, 10.39, 10.39) @ 782 MHz; Calibrated: 2020-08-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Rear/QPSK RB 1/0 ch.23230/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.175 W/kg

Rear/QPSK RB 1/0 ch.23230/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.01 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.193 W/kg
SAR(1 g) = 0.148 W/kg; SAR(10 g) = 0.111 W/kg
Maximum value of SAR (measured) = 0.177 W/kg



0 dB = 0.177 W/kg = -7.52 dBW/kg

LTE Band 13

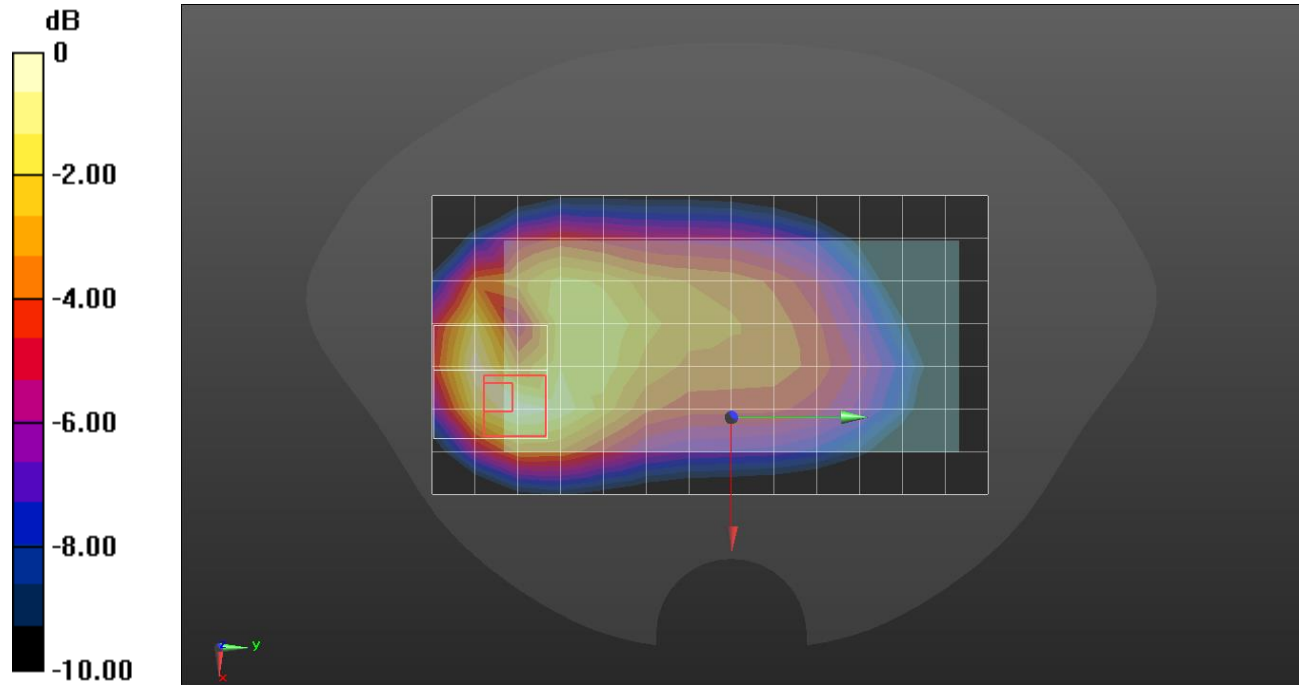
Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 782$ MHz; $\sigma = 0.852$ S/m; $\epsilon_r = 41.228$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1494; Calibrated: 2020-07-23
- Probe: EX3DV4 - SN3871; ConvF(10.39, 10.39, 10.39) @ 782 MHz; Calibrated: 2020-08-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Rear/QPSK RB 1/0 ch.23230/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.332 W/kg

Rear/QPSK RB 1/0 ch.23230/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.72 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.405 W/kg
SAR(1 g) = 0.239 W/kg; SAR(10 g) = 0.145 W/kg
Maximum value of SAR (measured) = 0.342 W/kg



0 dB = 0.342 W/kg = -4.66 dBW/kg

LTE Band 26

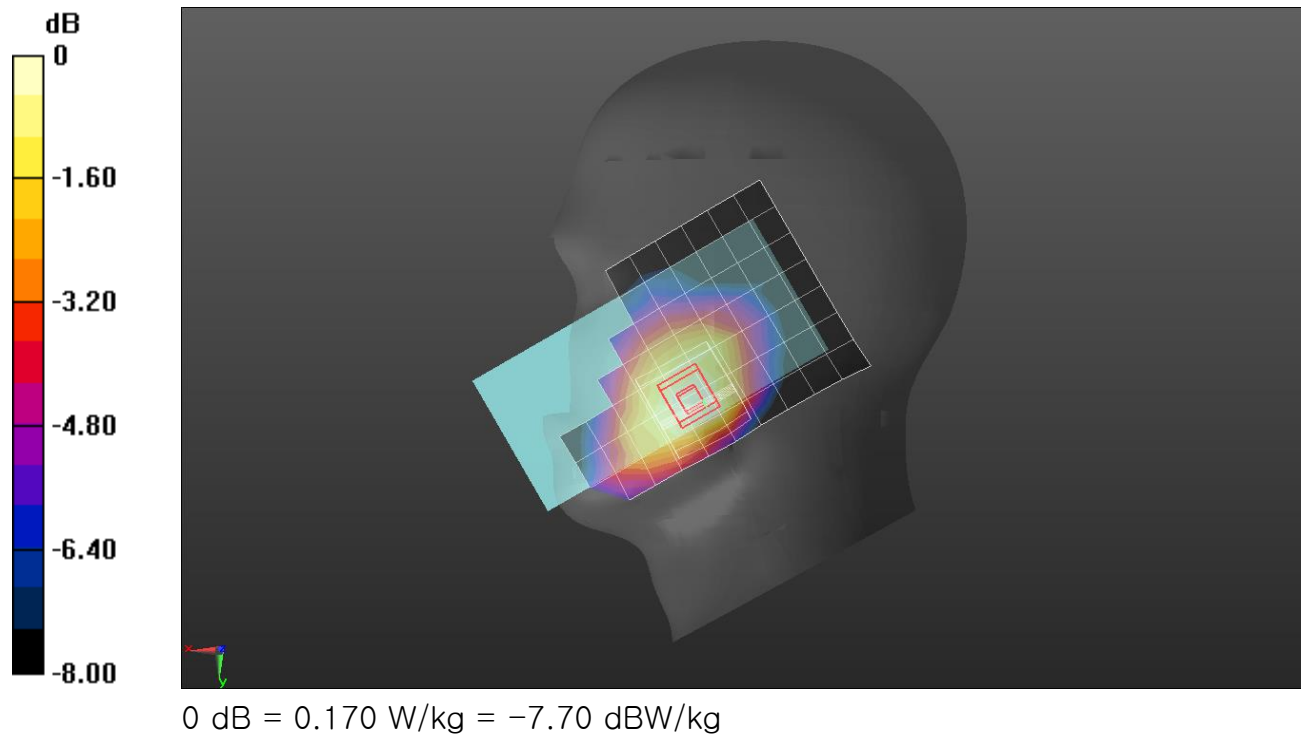
Frequency: 831.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 42.809$; $\rho = 1000$ kg/m³

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: 2020-08-25
- Probe: EX3DV4 - SN7545; ConvF(9.86, 9.86, 9.86) @ 831.5 MHz; Calibrated: 2020-11-23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1751

RHS/Touch QPSK RB 1/74 ch.26865/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.164 W/kg

RHS/Touch QPSK RB 1/74 ch.26865/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.85 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.192 W/kg
SAR(1 g) = 0.143 W/kg; SAR(10 g) = 0.112 W/kg
Maximum value of SAR (measured) = 0.170 W/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; $\sigma = 0.922$ S/m; $\epsilon_r = 42.802$; $\rho = 1000$ 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: DAE3 Sn479; Calibrated: 2020-10-21
- Probe: EX3DV4 - SN7545; ConvF(9.86, 9.86, 9.86) @ 831.5 MHz; Calibrated: 2020-11-23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (20deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: 1751

Front/QPSK RB 1/74 ch.26865/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.274 W/kg

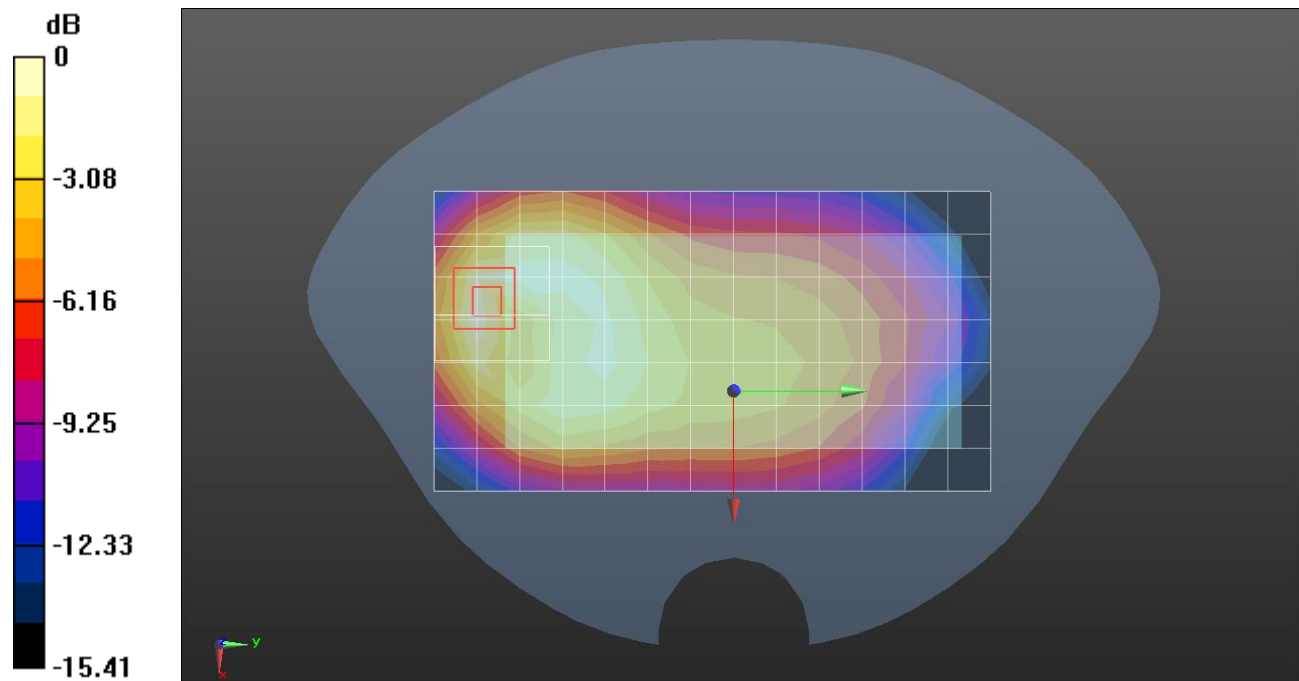
Front/QPSK RB 1/74 ch.26865/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.45 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.355 W/kg

SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.125 W/kg

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



0 dB = 0.286 W/kg = -5.44 dBW/kg

LTE Band 26

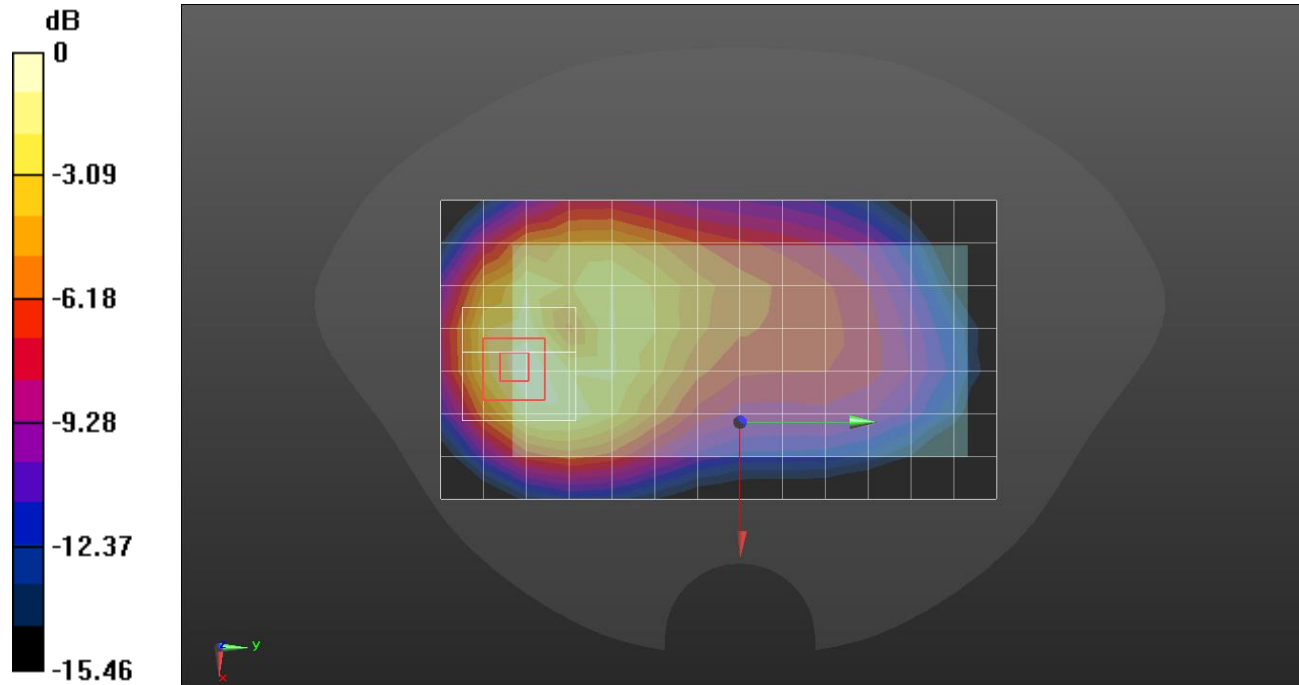
Frequency: 831.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 42.809$; $\rho = 1000$ kg/m³

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: 2020-08-25
- Probe: EX3DV4 - SN7545; ConvF(9.86, 9.86, 9.86) @ 831.5 MHz; Calibrated: 2020-11-23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1751

Rear/QPSK RB 1/74 ch.26865/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.587 W/kg

Rear/QPSK RB 1/74 ch.26865/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.18 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.731 W/kg
SAR(1 g) = 0.415 W/kg; SAR(10 g) = 0.242 W/kg
Maximum value of SAR (measured) = 0.601 W/kg



0 dB = 0.601 W/kg = -2.21 dBW/kg

LTE Band 41

Frequency: 2549.5 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 2550$ MHz; $\sigma = 1.952$ S/m; $\epsilon_r = 39.397$; $\rho = 1000$ 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: 2020-08-25
- Probe: EX3DV4 - SN7314; ConvF(7.14, 7.14, 7.14) @ 2549.5 MHz; Calibrated: 2020-05-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM Phantom CRP v5.0(Left); Type: QD000P40CD; Serial: TP:1991

LHS/Touch QPSK RB 1/0 ch.40185/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.117 W/kg

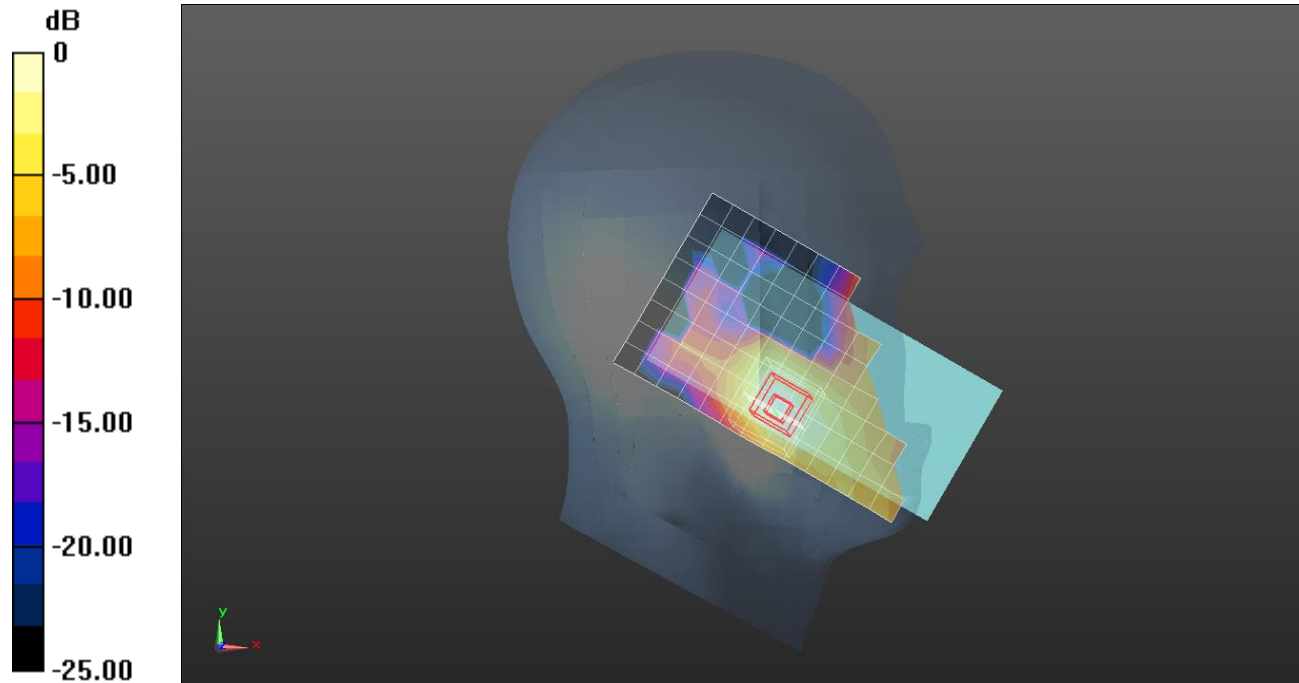
LHS/Touch QPSK RB 1/0 ch.40185/Zoom Scan (8x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.931 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.160 W/kg

SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.040 W/kg

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



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

LTE Band 41

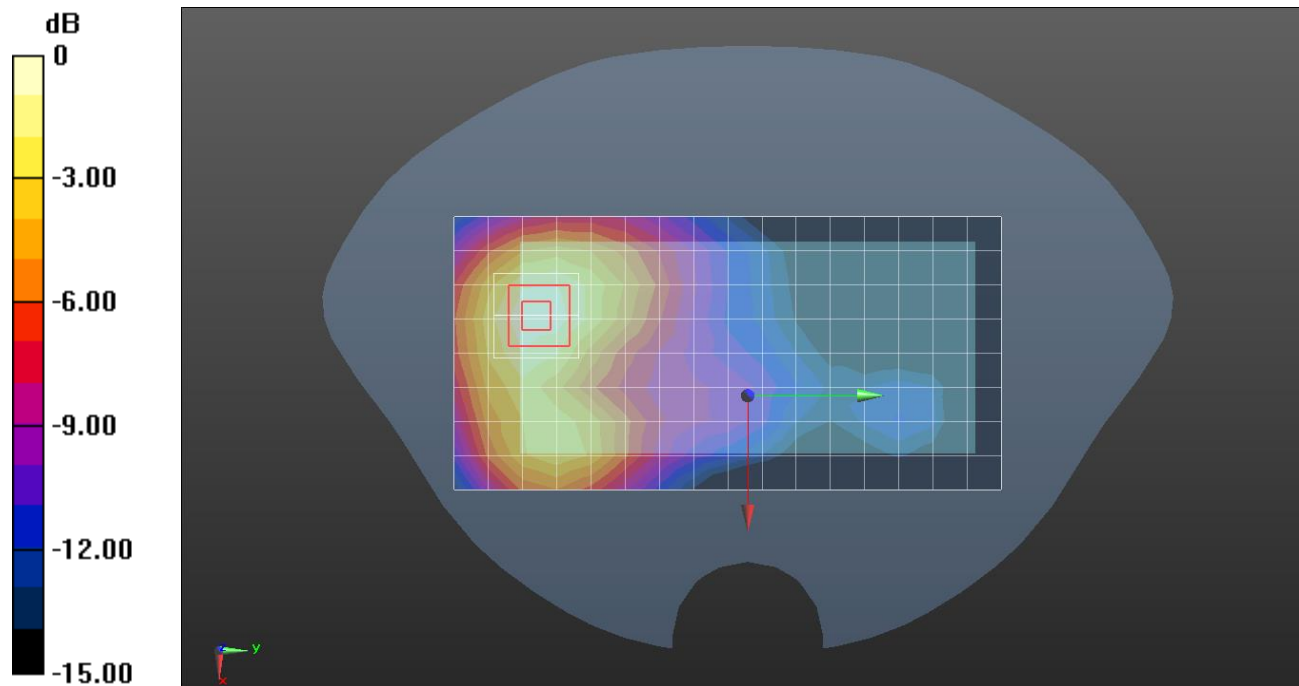
Frequency: 2549.5 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 2550$ MHz; $\sigma = 1.952$ S/m; $\epsilon_r = 39.397$; $\rho = 1000$ kg/m³

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: 2020-08-25
- Probe: EX3DV4 - SN7314; ConvF(7.14, 7.14, 7.14) @ 2549.5 MHz; Calibrated: 2020-05-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM Phantom CRP v5.0(Left); Type: QD000P40CD; Serial: TP:1991

Rear/QPSK RB 1/0 ch.40185/Area Scan (9x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.450 W/kg

Rear/QPSK RB 1/0 ch.40185/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.09 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.578 W/kg
SAR(1 g) = 0.295 W/kg; SAR(10 g) = 0.157 W/kg
Maximum value of SAR (measured) = 0.469 W/kg



0 dB = 0.469 W/kg = -3.29 dBW/kg

LTE Band 41

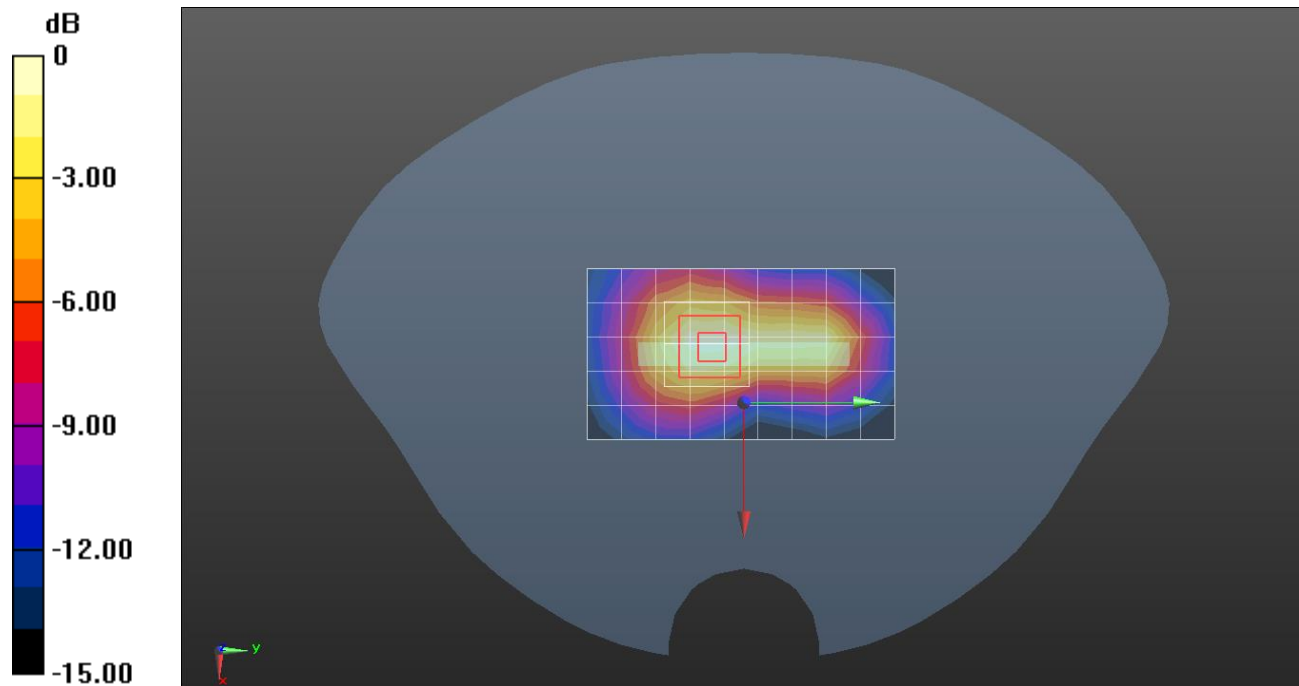
Frequency: 2506 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 2506$ MHz; $\sigma = 1.917$ S/m; $\epsilon_r = 39.469$; $\rho = 1000$ kg/m³

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: 2020-08-25
- Probe: EX3DV4 - SN7314; ConvF(7.14, 7.14, 7.14) @ 2506 MHz; Calibrated: 2020-05-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM Phantom CRP v5.0(Left); Type: QD000P40CD; Serial: TP:1991

Edge 3/QPSK RB 50/24 ch.39750/Area Scan (10x6x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.472 W/kg

Edge 3/QPSK RB 50/24 ch.39750/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.89 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.622 W/kg
SAR(1 g) = 0.305 W/kg; SAR(10 g) = 0.152 W/kg
Maximum value of SAR (measured) = 0.494 W/kg



0 dB = 0.494 W/kg = -3.06 dBW/kg

LTE Band 66

Frequency: 1770 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1770$ MHz; $\sigma = 1.348$ S/m; $\epsilon_r = 41.091$; $\rho = 1000$ 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 Sn1494; Calibrated: 2020-07-23
- Probe: EX3DV4 - SN3871; ConvF(8.83, 8.83, 8.83) @ 1770 MHz; Calibrated: 2020-08-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

LHS/Touch QPSK RB 1/0 ch.132572/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

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

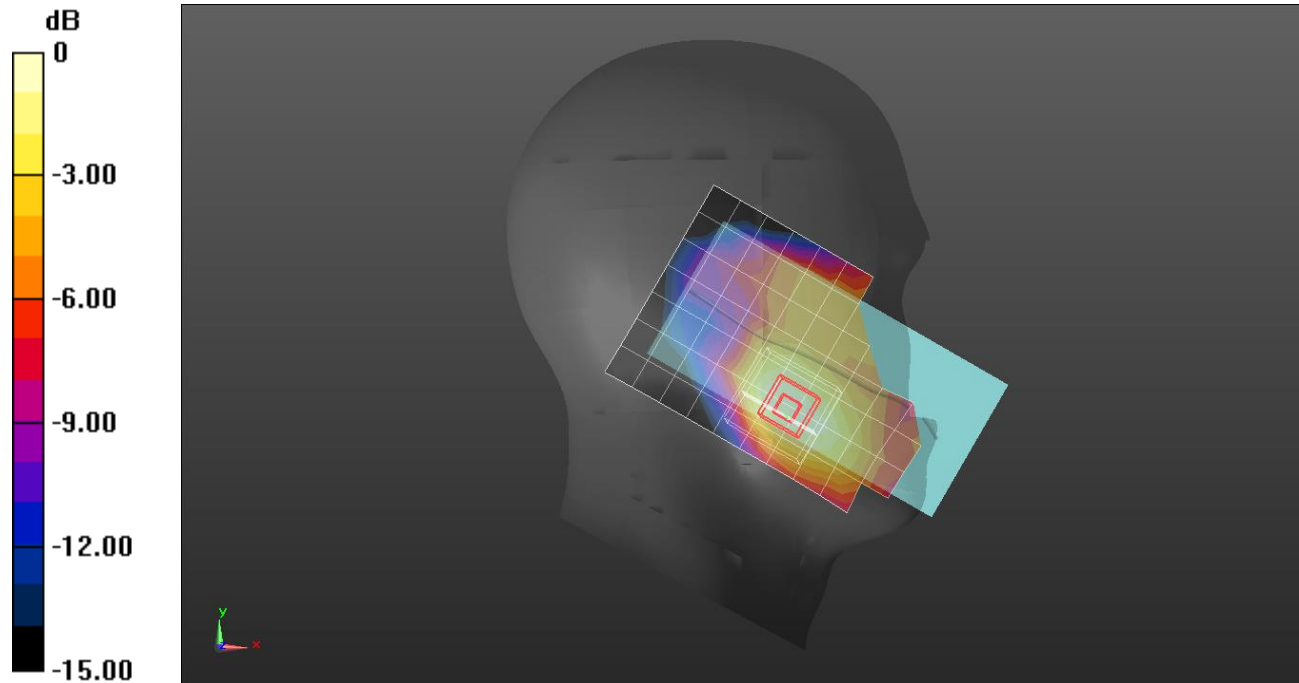
LHS/Touch QPSK RB 1/0 ch.132572/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.80 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.194 W/kg

SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.088 W/kg

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



0 dB = 0.155 W/kg = -8.10 dBW/kg

LTE Band 66

Frequency: 1770 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1770$ MHz; $\sigma = 1.415$ S/m; $\epsilon_r = 38.882$; $\rho = 1000$ 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 Sn1380; Calibrated: 2020-08-19
- Probe: EX3DV4 - SN7314; ConvF(8.2, 8.2, 8.2) @ 1770 MHz; Calibrated: 2020-05-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM Phantom CRP v5.0(Right); Type: QD000P40CD; Serial: TP:1989

Rear/QPSK RB 1/0 ch.132572/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.888 W/kg

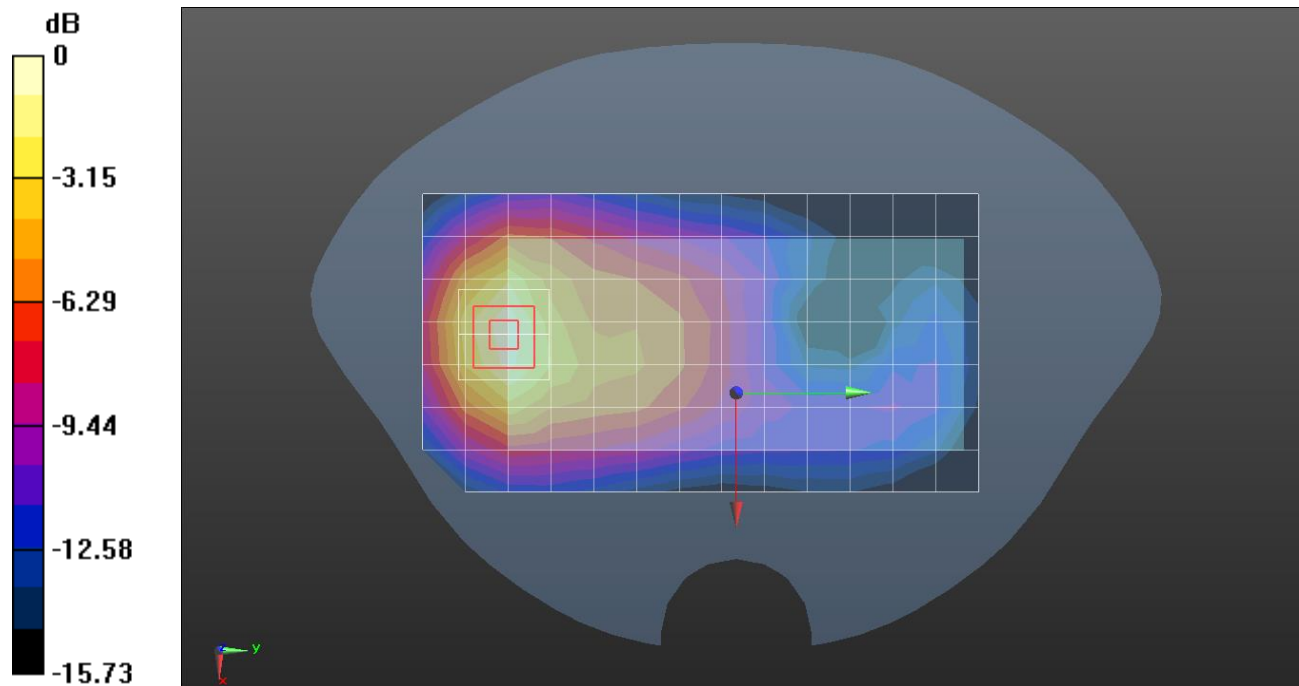
Rear/QPSK RB 1/0 ch.132572/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.91 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.658 W/kg; SAR(10 g) = 0.386 W/kg

Maximum value of SAR (measured) = 0.925 W/kg



0 dB = 0.925 W/kg = -0.34 dBW/kg

LTE Band 66

Frequency: 1770 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1770$ MHz; $\sigma = 1.365$ S/m; $\epsilon_r = 41.094$; $\rho = 1000$ 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 Sn1494; Calibrated: 2020-07-23
- Probe: EX3DV4 - SN3871; ConvF(8.83, 8.83, 8.83) @ 1770 MHz; Calibrated: 2020-08-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (Right); Type: QD 000 P40 CD; Serial: 1855

Edge 3/QPSK RB 1/0 ch.132572/Area Scan (9x5x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.12 W/kg

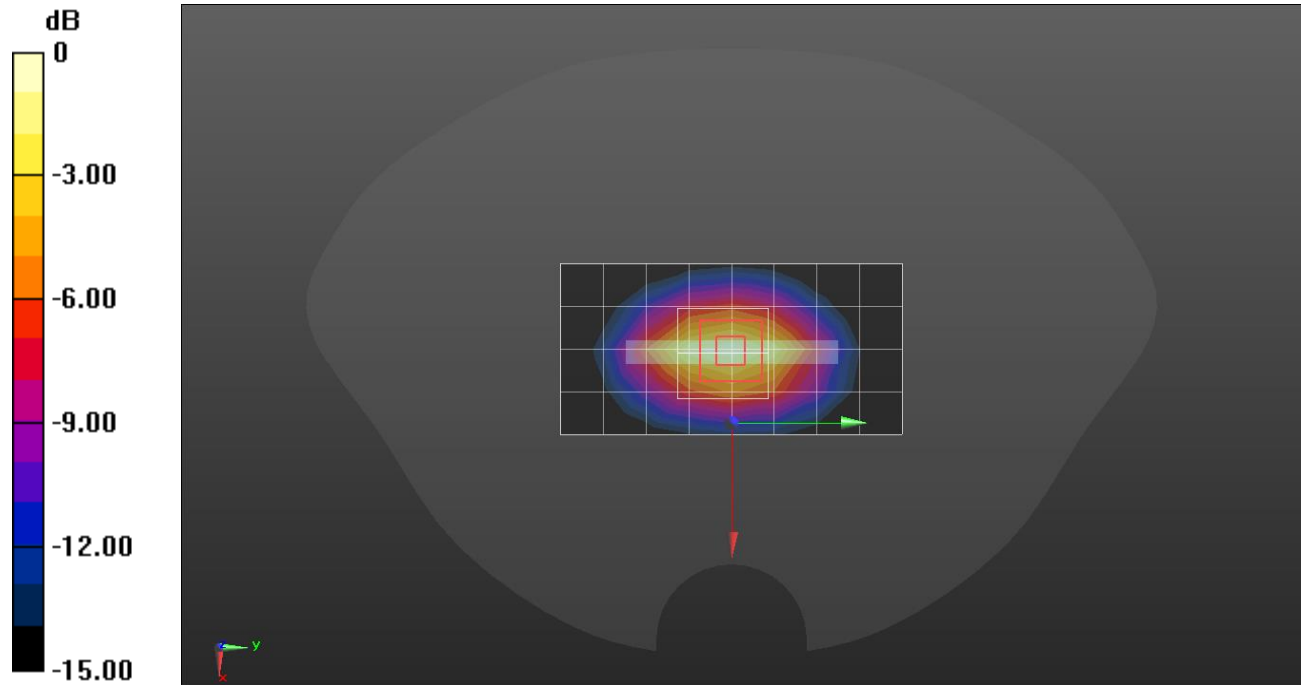
Edge 3/QPSK RB 1/0 ch.132572/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.07 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.779 W/kg; SAR(10 g) = 0.423 W/kg

Maximum value of SAR (measured) = 1.13 W/kg



0 dB = 1.13 W/kg = 0.53 dBW/kg

LTE Band 66

Frequency: 1770 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

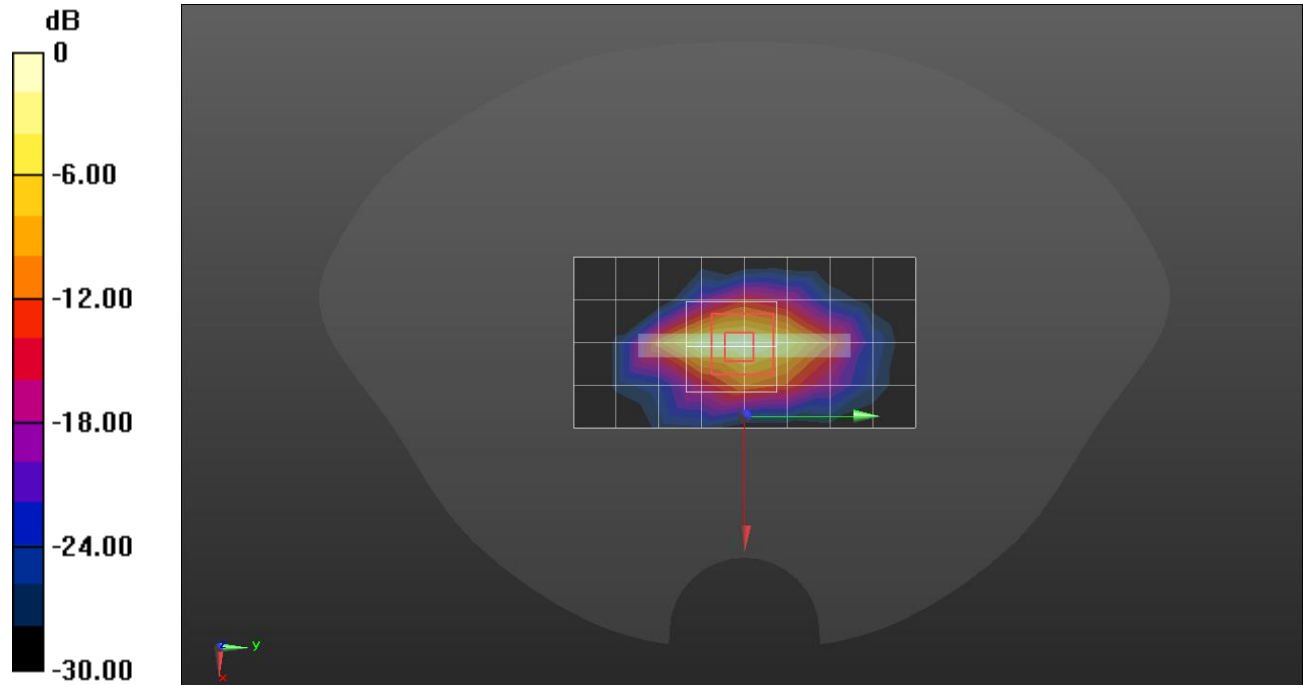
Medium parameters used: $f = 1770$ MHz; $\sigma = 1.365$ S/m; $\epsilon_r = 41.094$; $\rho = 1000$ kg/m³

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 Sn1494; Calibrated: 2020-07-23
- Probe: EX3DV4 - SN3871; ConvF(8.83, 8.83, 8.83) @ 1770 MHz; Calibrated: 2020-08-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (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) = 7.82 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 = 75.72 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 11.9 W/kg
SAR(1 g) = 5.22 W/kg; SAR(10 g) = 2.26 W/kg
Maximum value of SAR (measured) = 9.66 W/kg



0 dB = 9.66 W/kg = 9.85 dBW/kg

Wi-Fi 2.4 GHz

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.842$ S/m; $\epsilon_r = 39.638$; $\rho = 1000$ 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: 2020-08-25
- Probe: EX3DV4 - SN7314; ConvF(7.34, 7.34, 7.34) @ 2437 MHz; Calibrated: 2020-05-29
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM Phantom CRP v5.0(Left); Type: QD000P40CD; Serial: TP:1991

RHS/Tilt 802.11 b mode ch.6 SISO Ant 1/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.676 W/kg

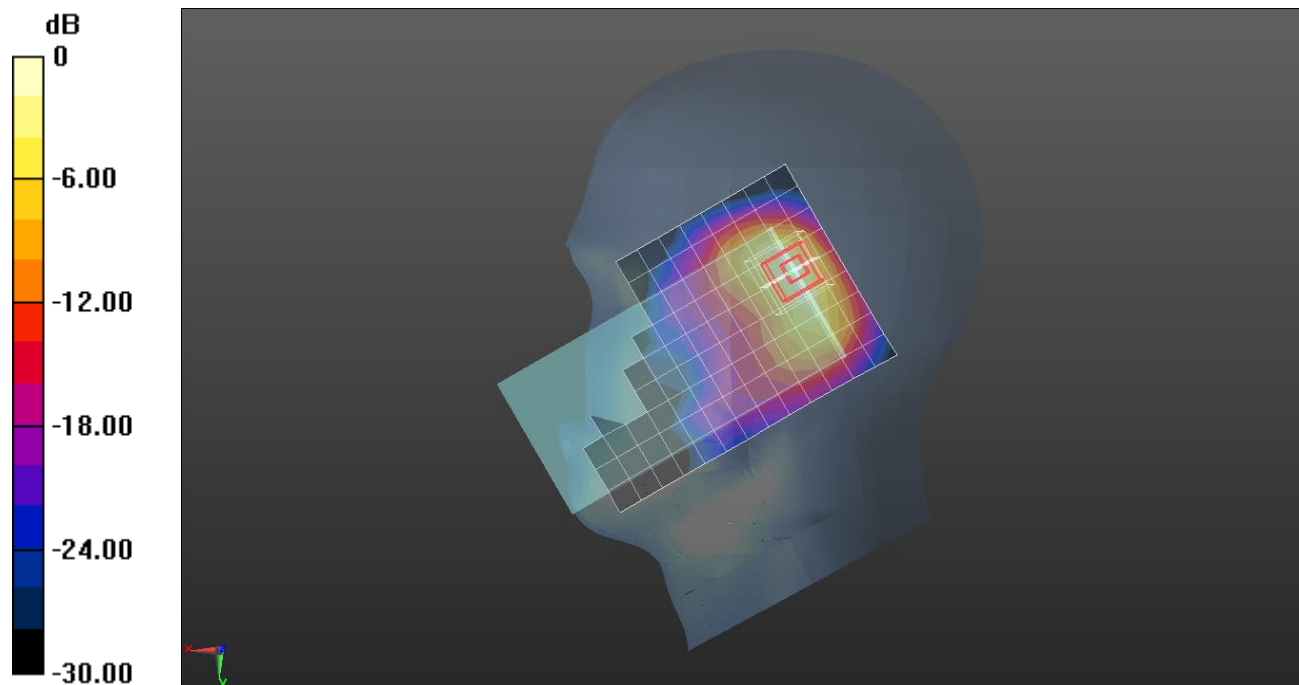
RHS/Tilt 802.11 b mode ch.6 SISO Ant 1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.91 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.479 W/kg; SAR(10 g) = 0.193 W/kg

Maximum value of SAR (measured) = 0.729 W/kg



Wi-Fi 2.4 GHz

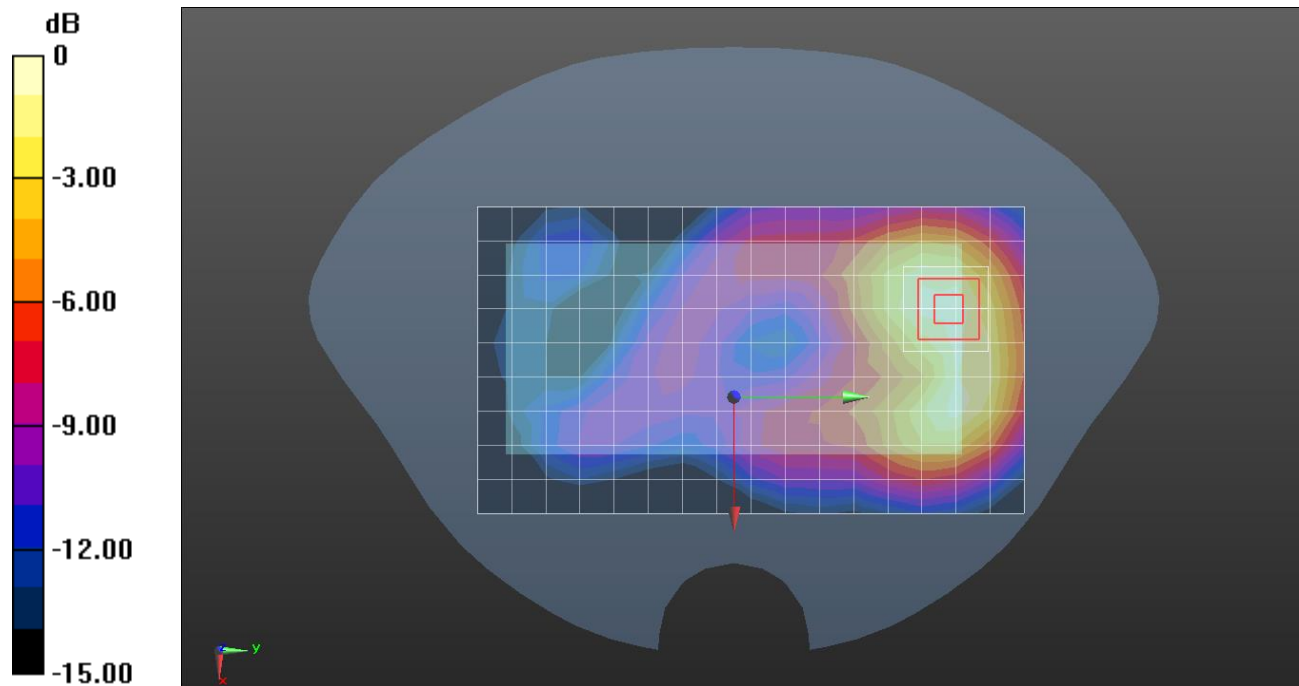
Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.842$ S/m; $\epsilon_r = 39.638$; $\rho = 1000$ kg/m³

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: 2020-08-25
- Probe: EX3DV4 - SN7314; ConvF(7.34, 7.34, 7.34) @ 2437 MHz; Calibrated: 2020-05-29
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM Phantom CRP v5.0(Left); Type: QD000P40CD; Serial: TP:1991

Rear/802.11b mode ch.6 SISO Ant 1/Area Scan (17x10x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.286 W/kg

Rear/802.11b mode ch.6 SISO Ant 1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.93 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.425 W/kg
SAR(1 g) = 0.225 W/kg; SAR(10 g) = 0.120 W/kg
Maximum value of SAR (measured) = 0.301 W/kg



0 dB = 0.301 W/kg = -5.21 dBW/kg

Wi-Fi 2.4 GHz

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

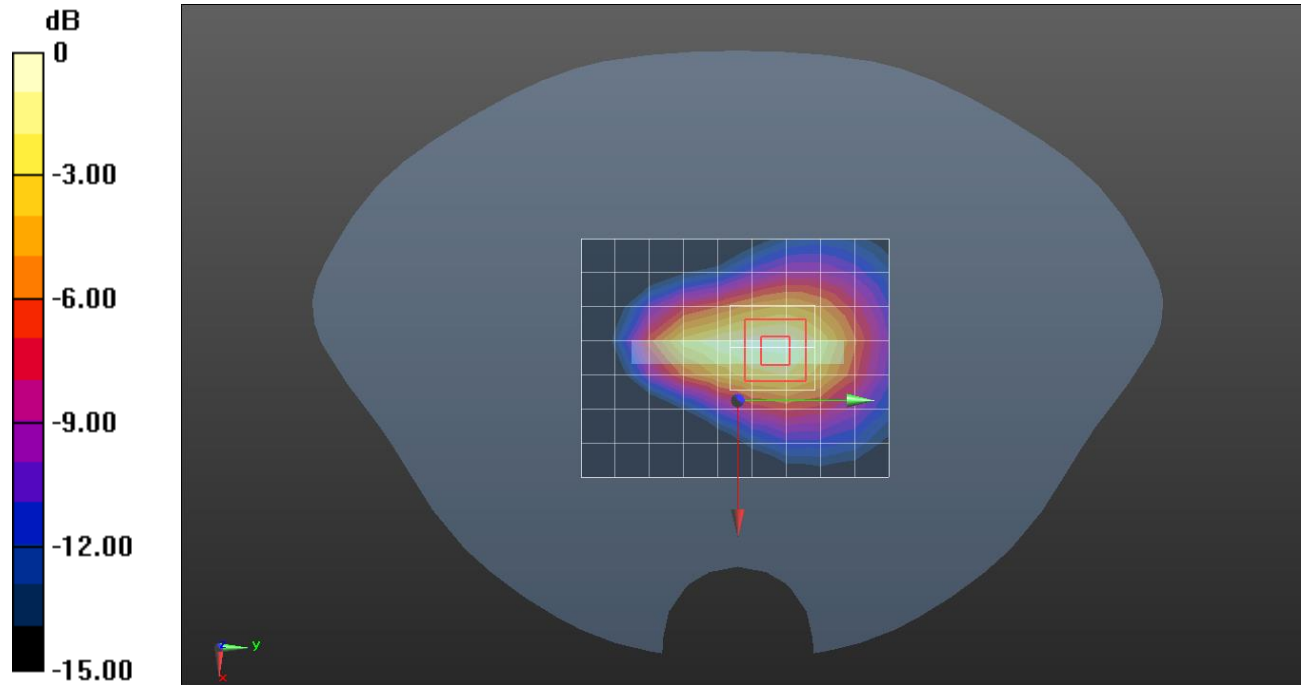
Medium parameters used (interpolated): $f = 2462$ MHz; $\sigma = 1.886$ S/m; $\epsilon_r = 38.316$; $\rho = 1000$ kg/m³

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 Sn1380; Calibrated: 2020-08-19
- Probe: EX3DV4 - SN7314; ConvF(7.34, 7.34, 7.34) @ 2462 MHz; Calibrated: 2020-05-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM Phantom CRP v5.0(Left); Type: QD000P40CD; Serial: TP:1991

Edge 1/802.11b mode ch.11 MIMO/Area Scan (10x8x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.983 W/kg

Edge 1/802.11b mode ch.11 MIMO/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.19 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.31 W/kg
SAR(1 g) = 0.658 W/kg; SAR(10 g) = 0.330 W/kg
Maximum value of SAR (measured) = 1.06 W/kg



0 dB = 1.06 W/kg = 0.25 dBW/kg

Wi-Fi 5.3GHz

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; $\sigma = 4.739$ S/m; $\epsilon_r = 35.712$; $\rho = 1000$ 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 Sn1468; Calibrated: 2020-08-25
- Probe: EX3DV4 - SN7376; ConvF(5.15, 5.15, 5.15) @ 5290 MHz; Calibrated: 2020-07-31
- 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 ch.58 SISO Ant 2/Area Scan (11x21x1): Measurement grid:

$dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.307 W/kg

RHS/Touch 802.11 ac mode ch.58 SISO Ant 2/Zoom Scan (9x9x7)/Cube 0: Measurement grid:

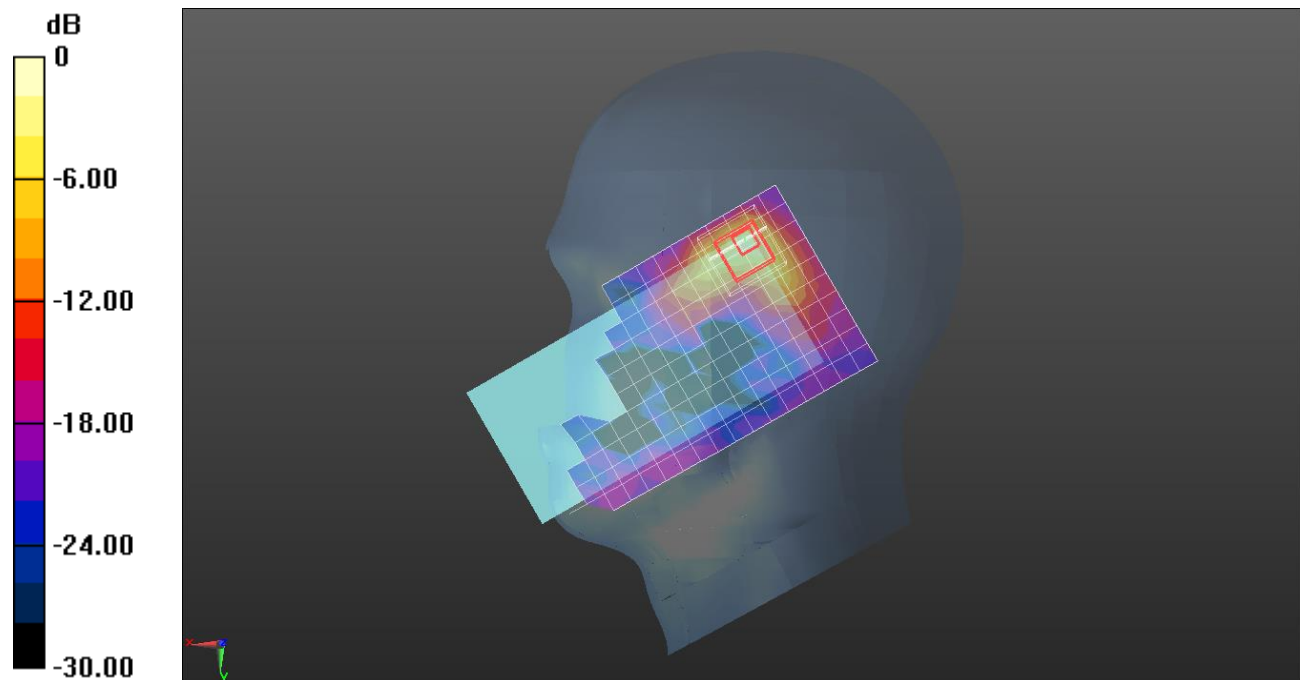
$dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 11.47 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.995 W/kg

SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.571 W/kg



0 dB = 0.571 W/kg = -2.43 dBW/kg

Wi-Fi 5.3GHz

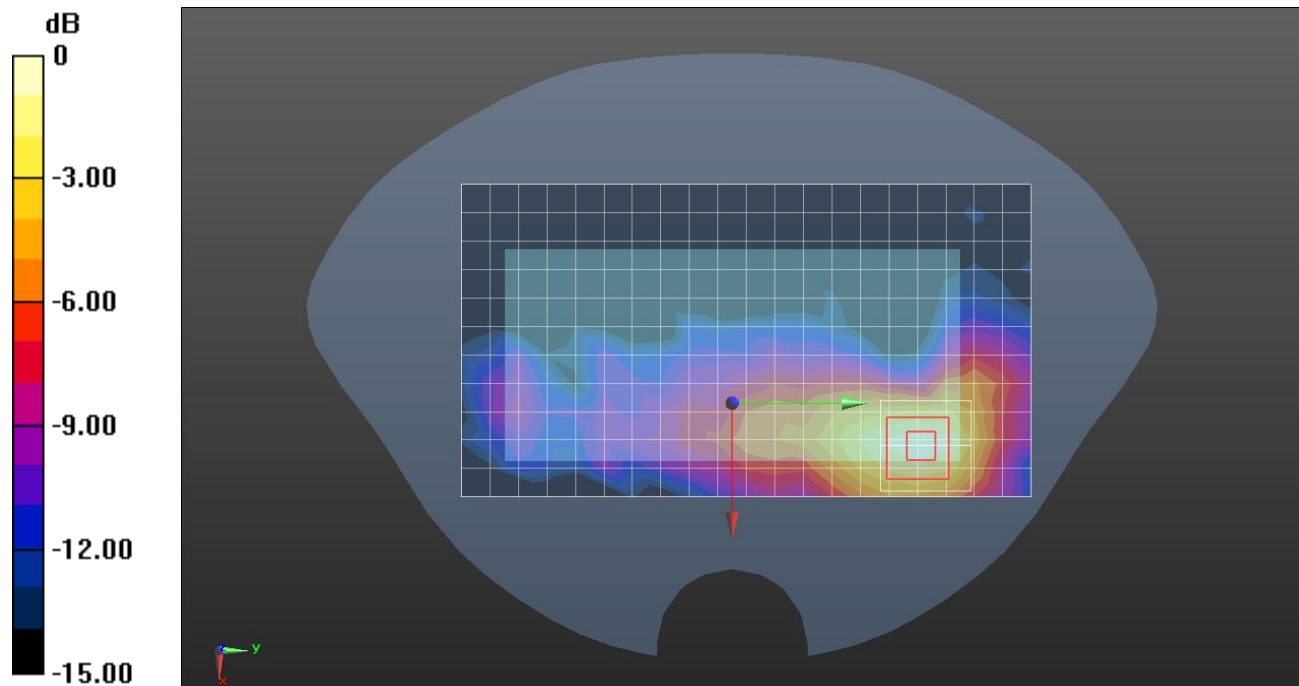
Frequency: 5270 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 5270$ MHz; $\sigma = 4.738$ S/m; $\epsilon_r = 35.474$; $\rho = 1000$ kg/m³

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: 2020-08-25
- Probe: EX3DV4 - SN7376; ConvF(5.15, 5.15, 5.15) @ 5270 MHz; Calibrated: 2020-07-31
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (20deg probe tilt) with CRP v5.0_Back; Type: QD000P40CD; Serial: TP:1882

Rear/802.11 n mode ch.54 SISO Ant 2/Area Scan (12x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.253 W/kg

Rear/802.11 n mode ch.54 SISO Ant 2/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 8.181 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.432 W/kg
SAR(1 g) = 0.121 W/kg; SAR(10 g) = 0.050 W/kg
Maximum value of SAR (measured) = 0.261 W/kg



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

Wi-Fi 5.3GHz

Frequency: 5270 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 5270$ MHz; $\sigma = 4.738$ S/m; $\epsilon_r = 35.474$; $\rho = 1000$ 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: 2020-08-25
- Probe: EX3DV4 - SN7376; ConvF(5.15, 5.15, 5.15) @ 5270 MHz; Calibrated: 2020-07-31
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (20deg probe tilt) with CRP v5.0_Back; Type: QD000P40CD; Serial: TP:1882

Edge 4/802.11 n mode ch.54 SISO Ant 2/Area Scan (6x21x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 9.79 W/kg

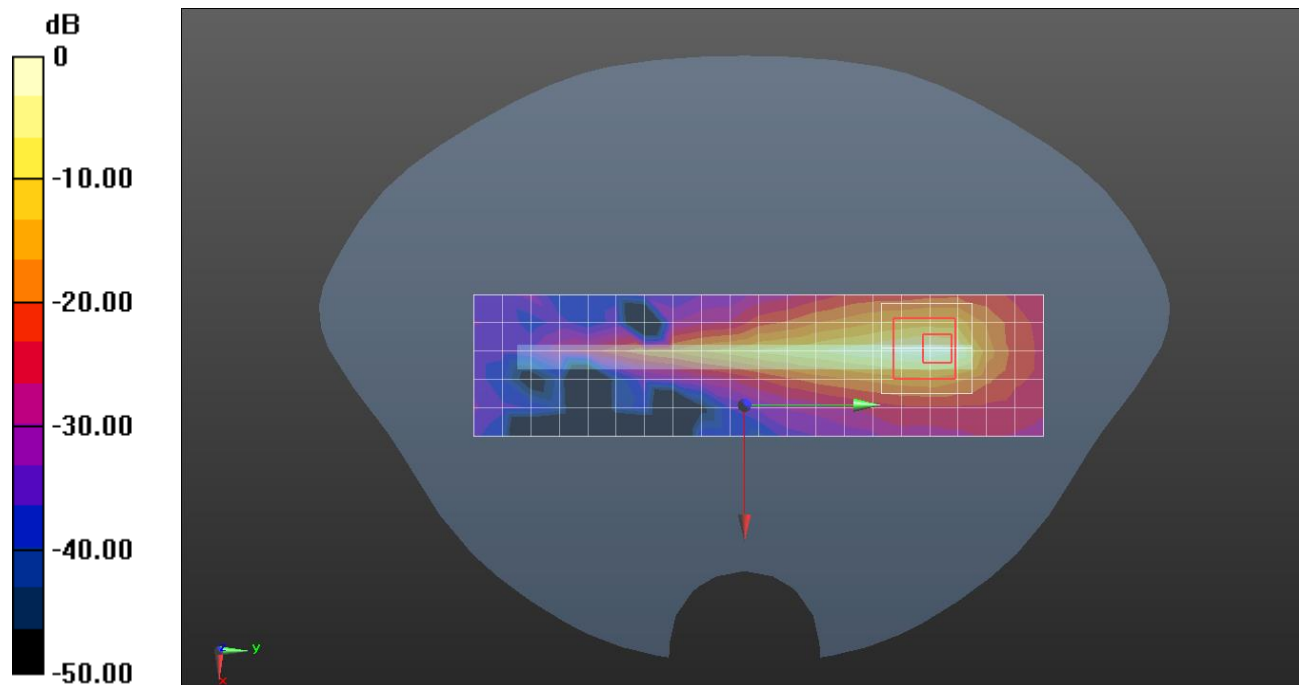
Edge 4/802.11 n mode ch.54 SISO Ant 2/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 49.82 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 20.9 W/kg

SAR(1 g) = 3.51 W/kg; SAR(10 g) = 0.898 W/kg

Maximum value of SAR (measured) = 11.1 W/kg



0 dB = 11.1 W/kg = 10.45 dBW/kg

Wi-Fi 5.5GHz

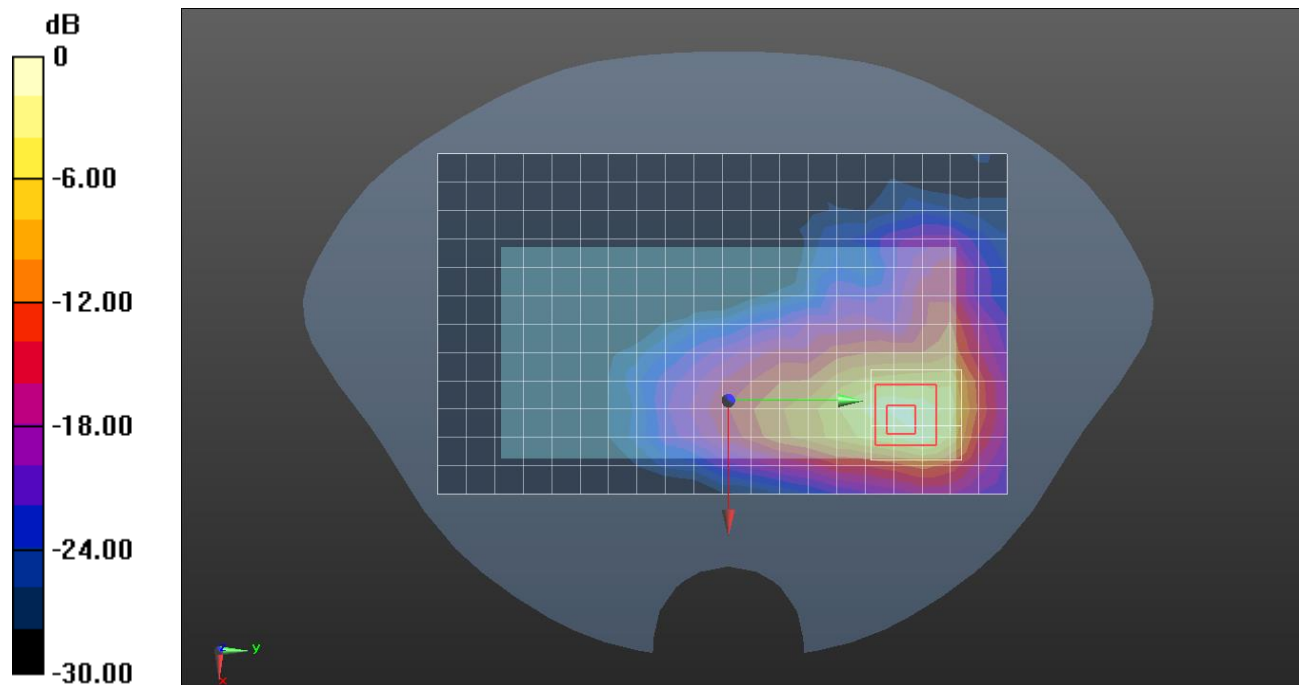
Frequency: 5630 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 5630$ MHz; $\sigma = 5.051$ S/m; $\epsilon_r = 36.114$; $\rho = 1000$ kg/m³

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: 2020-08-25
- Probe: EX3DV4 - SN7376; ConvF(4.55, 4.55, 4.55) @ 5630 MHz; Calibrated: 2020-07-31
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (20deg probe tilt) with CRP v5.0_Back; Type: QD000P40CD; Serial: TP:1882

Rear/802.11 n mode ch.126 SISO Ant 1/Area Scan (13x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 6.06 W/kg

Rear/802.11 n mode ch.126 SISO Ant 1/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 42.52 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 18.8 W/kg
SAR(1 g) = 2.9 W/kg; SAR(10 g) = 0.972 W/kg
Maximum value of SAR (measured) = 8.31 W/kg



Wi-Fi 5.5GHz

Frequency: 5610 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 5610$ MHz; $\sigma = 5.128$ S/m; $\epsilon_r = 34.842$; $\rho = 1000$ 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: 2020-08-25
- Probe: EX3DV4 - SN7376; ConvF(4.55, 4.55, 4.55) @ 5610 MHz; Calibrated: 2020-07-31
- 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 ch.122 SISO Ant 2/Area Scan (11x21x1): Measurement grid:

$dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.193 W/kg

RHS/Touch 802.11 ac mode ch.122 SISO Ant 2/Zoom Scan (9x9x7)/Cube 0: Measurement

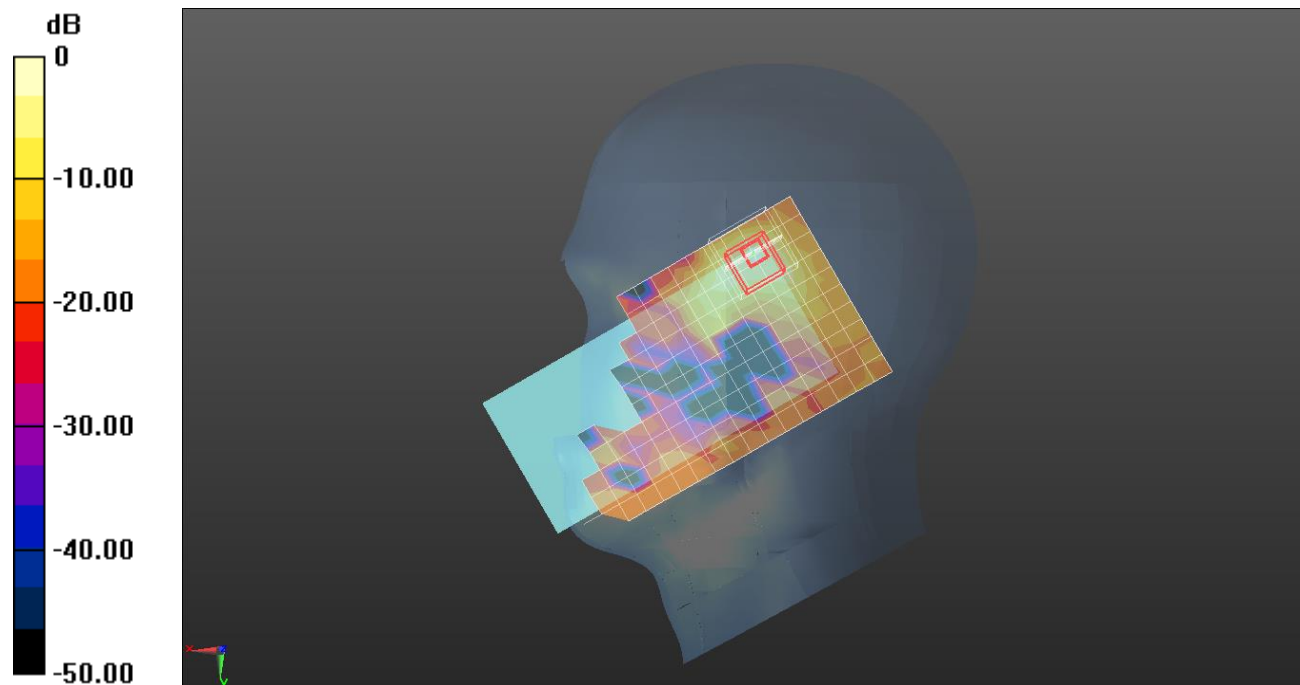
grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 6.252 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.597 W/kg

SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.036 W/kg

Maximum value of SAR (measured) = 0.371 W/kg



0 dB = 0.371 W/kg = -4.31 dBW/kg

Wi-Fi 5.5GHz

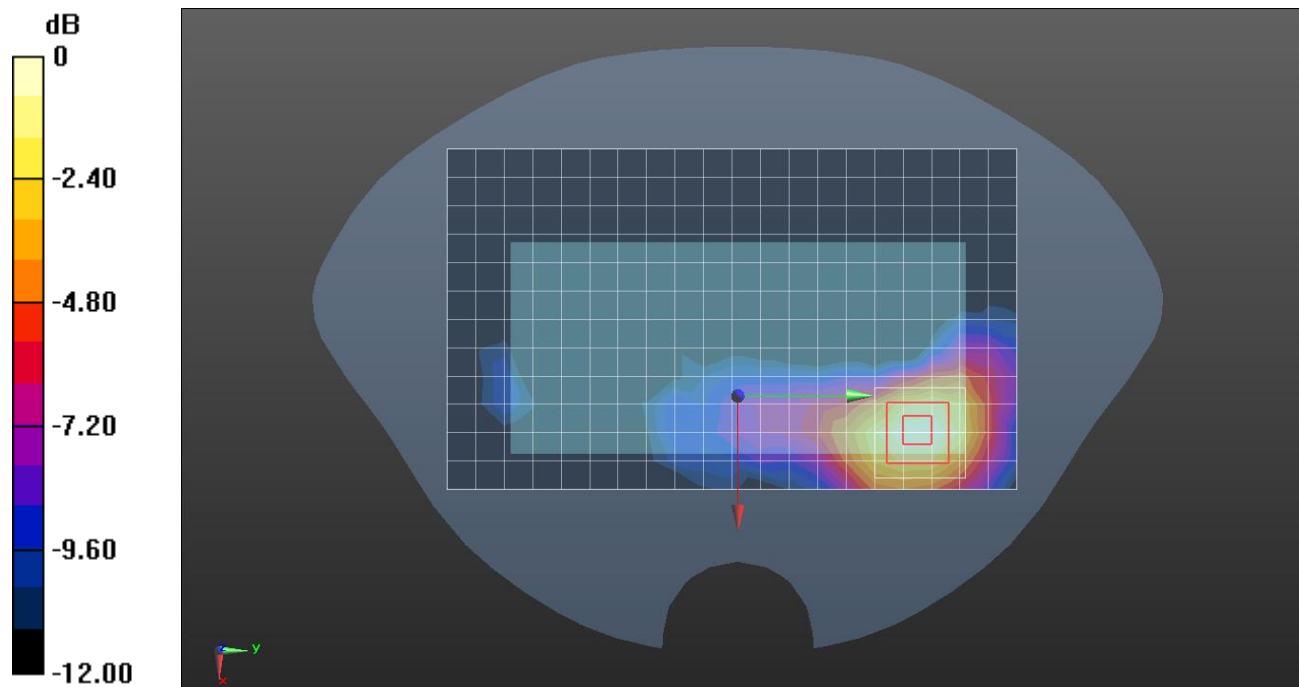
Frequency: 5630 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 5630$ MHz; $\sigma = 5.051$ S/m; $\epsilon_r = 36.114$; $\rho = 1000$ kg/m³

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: 2020-08-25
- Probe: EX3DV4 - SN7376; ConvF(4.55, 4.55, 4.55) @ 5630 MHz; Calibrated: 2020-07-31
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (20deg probe tilt) with CRP v5.0_Back; Type: QD000P40CD; Serial: TP:1882

Rear/802.11 n mode ch.126 SISO Ant 2/Area Scan (13x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.255 W/kg

Rear/802.11 n mode ch.126 SISO Ant 2/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 7.890 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.433 W/kg
SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.046 W/kg
Maximum value of SAR (measured) = 0.250 W/kg



0 dB = 0.250 W/kg = -6.02 dBW/kg

Wi-Fi 5.8GHz

Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 5775$ MHz; $\sigma = 5.329$ S/m; $\epsilon_r = 34.445$; $\rho = 1000$ 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: 2020-08-25
- Probe: EX3DV4 - SN7376; ConvF(4.56, 4.56, 4.56) @ 5775 MHz; Calibrated: 2020-07-31
- 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 ch.155 SISO Ant 2/Area Scan (11x21x1): Measurement grid:

$dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.153 W/kg

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

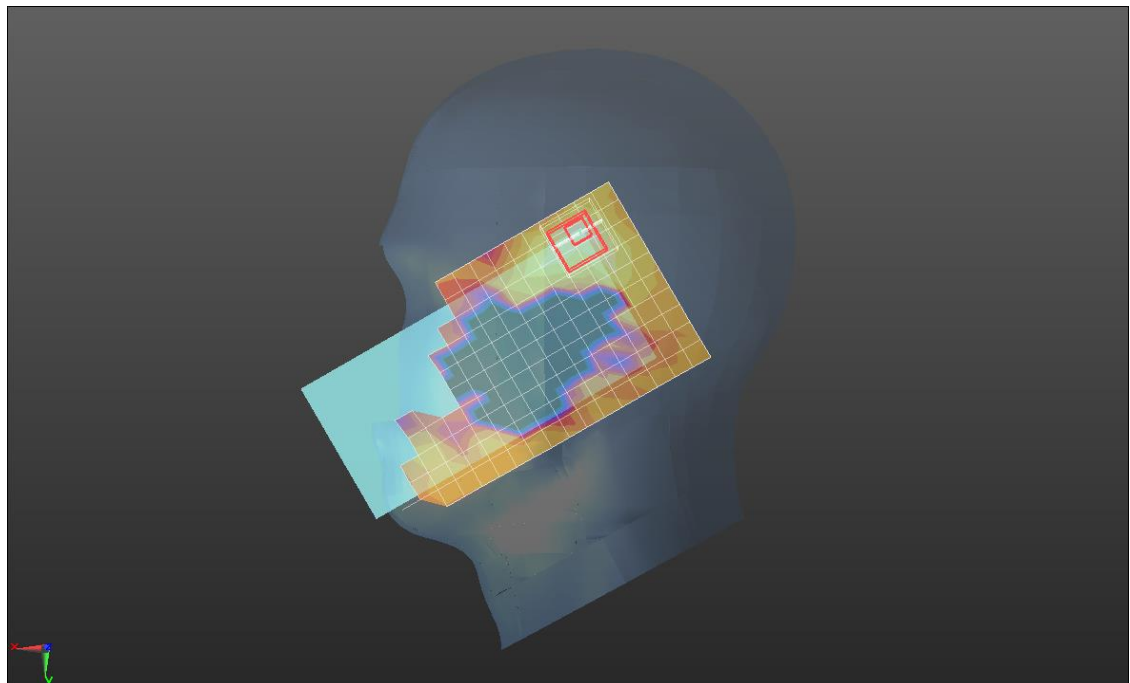
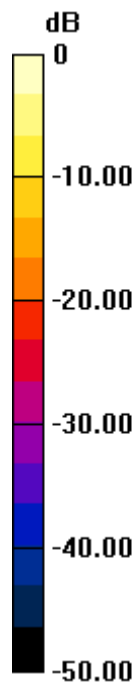
grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 7.576 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.445 W/kg

SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.262 W/kg



0 dB = 0.262 W/kg = -5.82 dBW/kg

Wi-Fi 5.8GHz

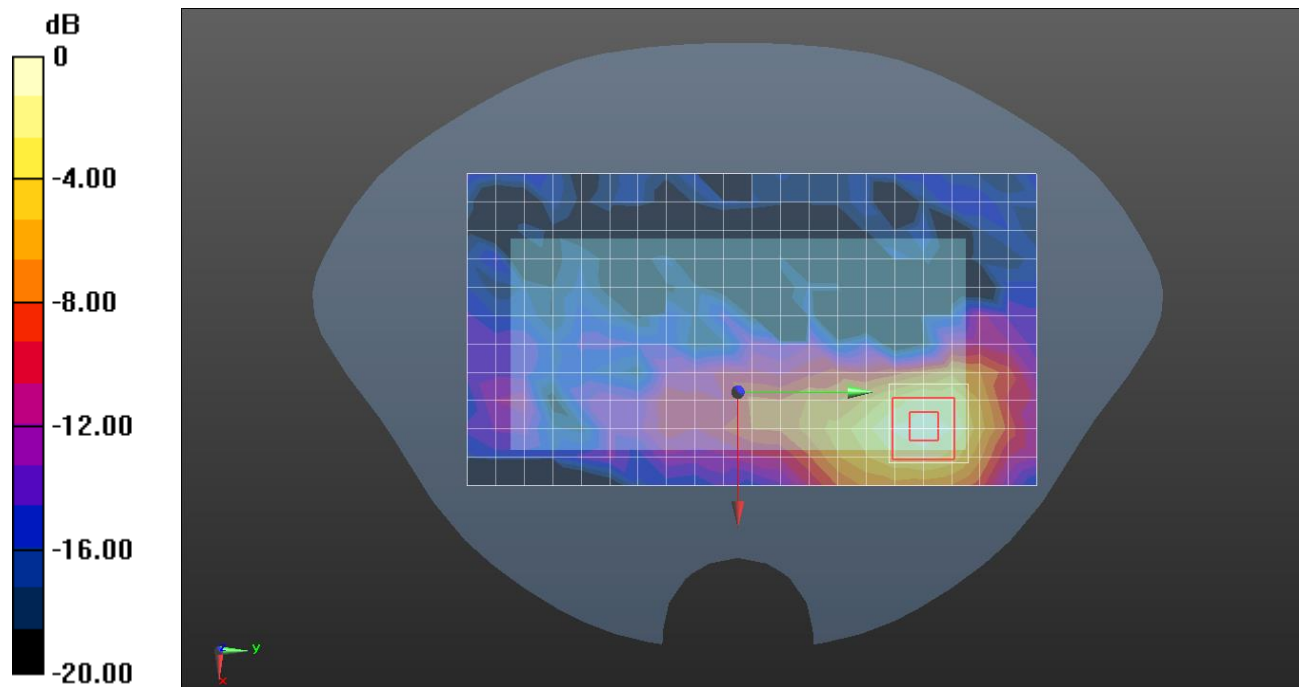
Frequency: 5795 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 5795$ MHz; $\sigma = 5.358$ S/m; $\epsilon_r = 34.428$; $\rho = 1000$ kg/m³

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: 2020-08-25
- Probe: EX3DV4 - SN7376; ConvF(4.56, 4.56, 4.56) @ 5795 MHz; Calibrated: 2020-07-31
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (20deg probe tilt) with CRP v5.0_Back; Type: QD000P40CD; Serial: TP:1882

Rear/802.11 n mode ch.159 SISO Ant 2/Area Scan (12x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.242 W/kg

Rear/802.11 n mode ch.159 SISO Ant 2/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 7.547 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.468 W/kg
SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.041 W/kg
Maximum value of SAR (measured) = 0.248 W/kg



0 dB = 0.248 W/kg = -6.06 dBW/kg

Wi-Fi 5.8GHz

Frequency: 5755 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 5755$ MHz; $\sigma = 5.172$ S/m; $\epsilon_r = 36.155$; $\rho = 1000$ 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: 2020-08-25
- Probe: EX3DV4 - SN7376; ConvF(4.56, 4.56, 4.56) @ 5755 MHz; Calibrated: 2020-07-31
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (20deg probe tilt) with CRP v5.0_Back; Type: QD000P40CD; Serial: TP:1882

Rear/802.11n mode ch.151 MIMO/Area Scan (12x21x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 0.589 W/kg

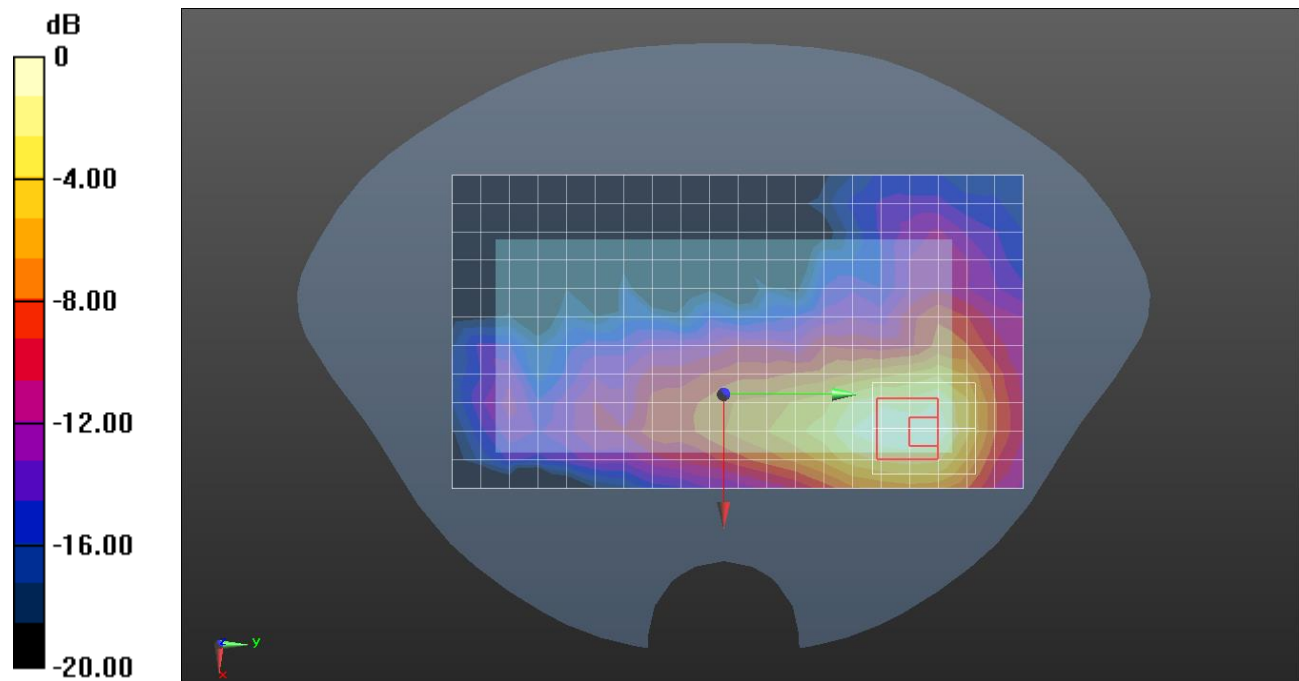
Rear/802.11n mode ch.151 MIMO /Zoom Scan (9x10x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 12.05 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.260 W/kg; SAR(10 g) = 0.104 W/kg

Maximum value of SAR (measured) = 0.608 W/kg



0 dB = 0.608 W/kg = -2.16 dBW/kg

Bluetooth

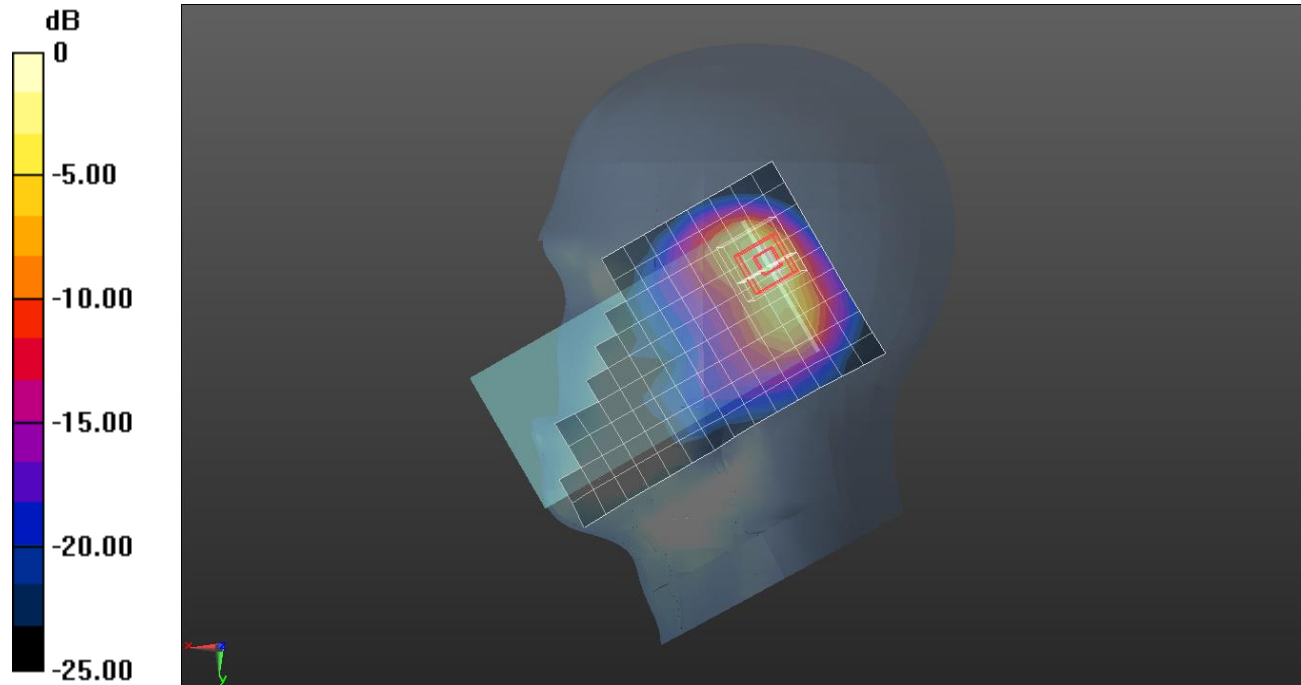
Frequency: 2441 MHz; Duty Cycle: 1:1.29033; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.846$ S/m; $\epsilon_r = 39.621$; $\rho = 1000$ kg/m³

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: 2020-08-25
- Probe: EX3DV4 - SN7314; ConvF(7.34, 7.34, 7.34) @ 2441 MHz; Calibrated: 2020-05-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM Phantom CRP v5.0(Left); Type: QD000P40CD; Serial: TP:1991

RHS/Tilt GFSK ch.39 Ant.1/Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.993 W/kg

RHS/Tilt GFSK ch.39 Ant.1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.41 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.69 W/kg
SAR(1 g) = 0.607 W/kg; SAR(10 g) = 0.241 W/kg
Maximum value of SAR (measured) = 1.23 W/kg



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

Bluetooth

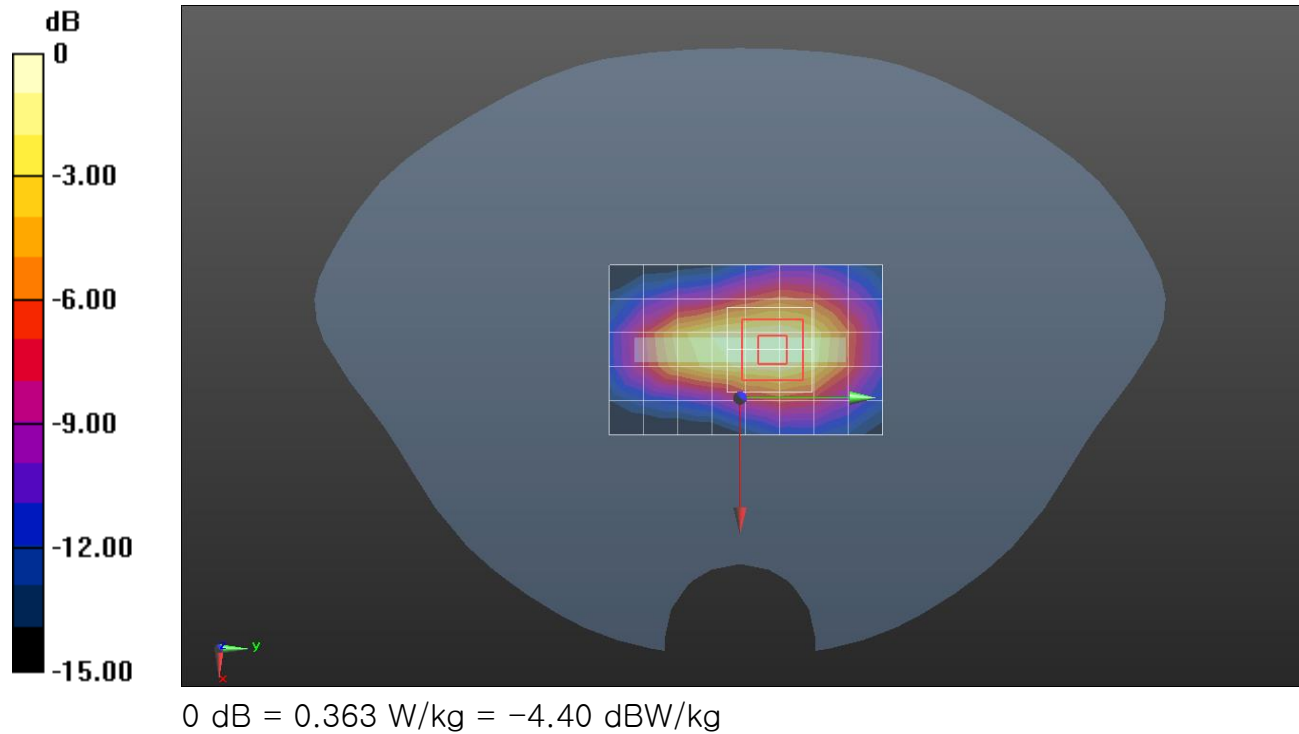
Frequency: 2441 MHz; Duty Cycle: 1:1.29033; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.846$ S/m; $\epsilon_r = 39.621$; $\rho = 1000$ kg/m³

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: 2020-08-25
- Probe: EX3DV4 - SN7314; ConvF(7.34, 7.34, 7.34) @ 2441 MHz; Calibrated: 2020-05-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM Phantom CRP v5.0(Left); Type: QD000P40CD; Serial: TP:1991

Edge 1/GFSK ch39 Ant.1/Area Scan (9x6x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.294 W/kg

Edge 1/GFSK ch39 Ant.1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.03 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.450 W/kg
SAR(1 g) = 0.220 W/kg; SAR(10 g) = 0.107 W/kg
Maximum value of SAR (measured) = 0.363 W/kg



Bluetooth

Frequency: 2441 MHz; Duty Cycle: 1:1.29033; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.846$ S/m; $\epsilon_r = 39.621$; $\rho = 1000$ 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: 2020-08-25
- Probe: EX3DV4 - SN7314; ConvF(7.34, 7.34, 7.34) @ 2441 MHz; Calibrated: 2020-05-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM Phantom CRP v5.0(Left); Type: QD000P40CD; Serial: TP:1991

Rear/GFSK ch39 Ant.1/Area Scan (17x10x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0879 W/kg

Rear/GFSK ch39 Ant.1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.615 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.116 W/kg

SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.031 W/kg

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

