

GSM850 ANT 1

Frequency: 836.6 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.902$ S/m; $\epsilon_r = 42.843$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1548; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7482; ConvF(9.01, 9.01, 9.01); Calibrated: 4/26/2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM; Serial: 2048

RHS/Touch_GPRS 2 slots_ch 190/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

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

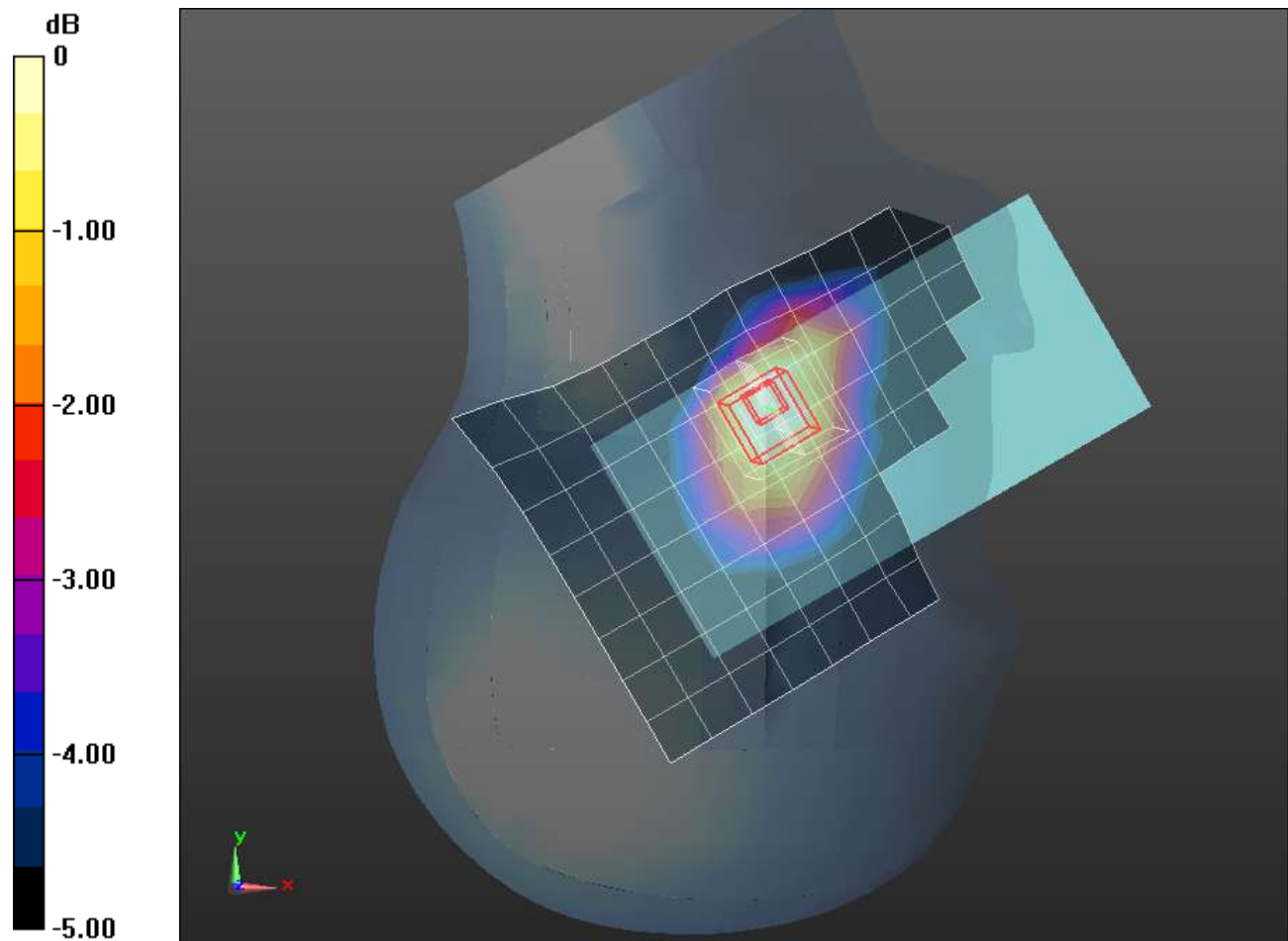
Reference Value = 14.49 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.263 W/kg

SAR(1 g) = 0.184 W/kg; SAR(10 g) = 0.138 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.227 W/kg



0 dB = 0.227 W/kg = -6.44 dBW/kg

GSM850 ANT 1

Frequency: 836.6 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.902$ S/m; $\epsilon_r = 42.843$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1548; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7482; ConvF(9.01, 9.01, 9.01); Calibrated: 4/26/2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM; Serial: 2048

Rear/GPRS 2 slots_ch 190 Q32.5/Area Scan (9x14x1):

Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.853 W/kg

Rear/GPRS 2 slots_ch 190 Q32.5/Zoom Scan (6x6x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

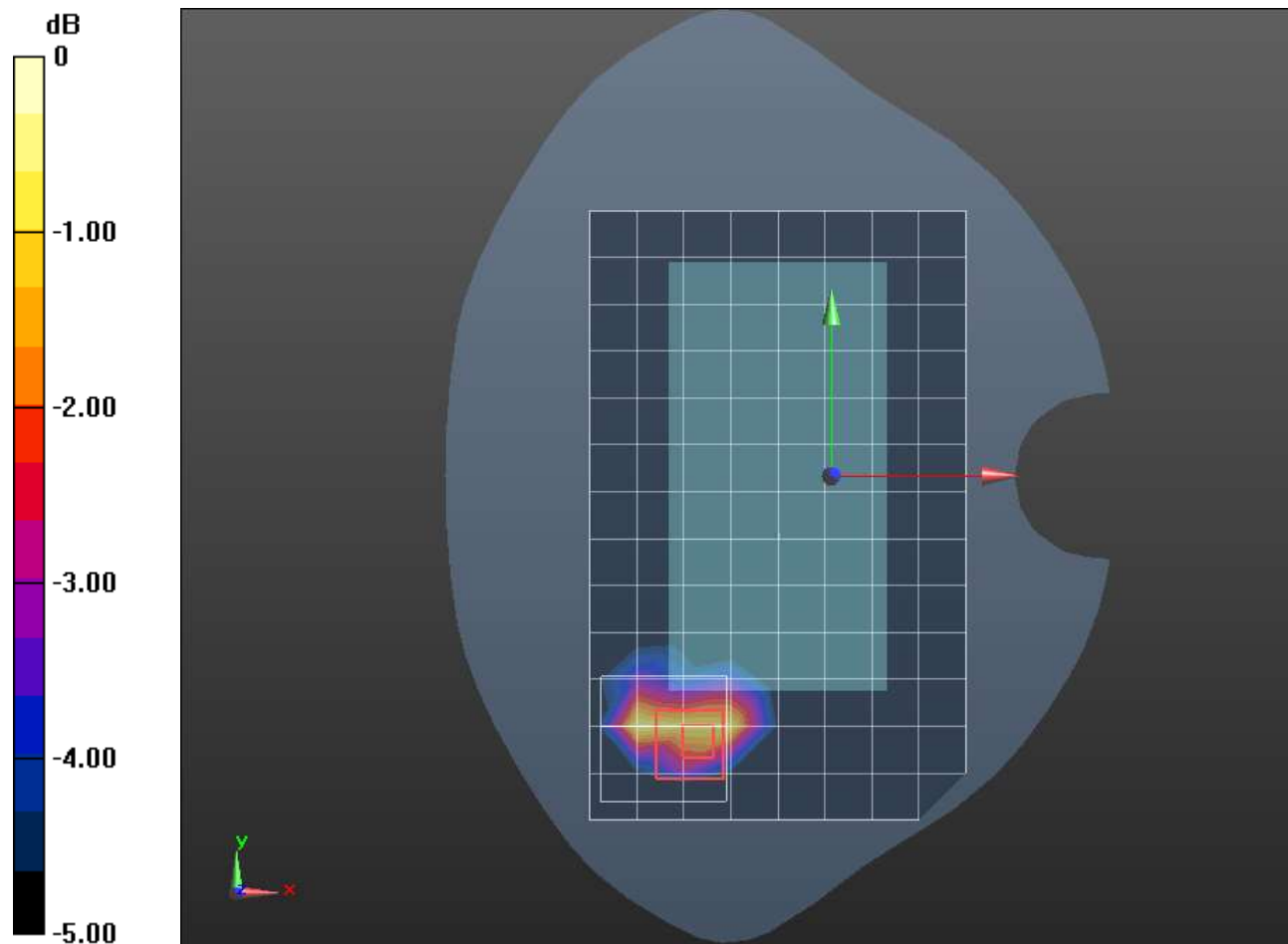
Reference Value = 26.96 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.628 W/kg; SAR(10 g) = 0.334 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.952 W/kg



0 dB = 0.952 W/kg = -0.21 dBW/kg

GSM850 ANT 1

Frequency: 848.8 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.914$ S/m; $\epsilon_r = 40.673$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1548; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7482; ConvF(9.01, 9.01, 9.01); Calibrated: 4/26/2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM; Serial: 1751

Edge 3 2/GPRS 2 slots_ch 251/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.30 W/kg

Edge 3 2/GPRS 2 slots_ch 251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

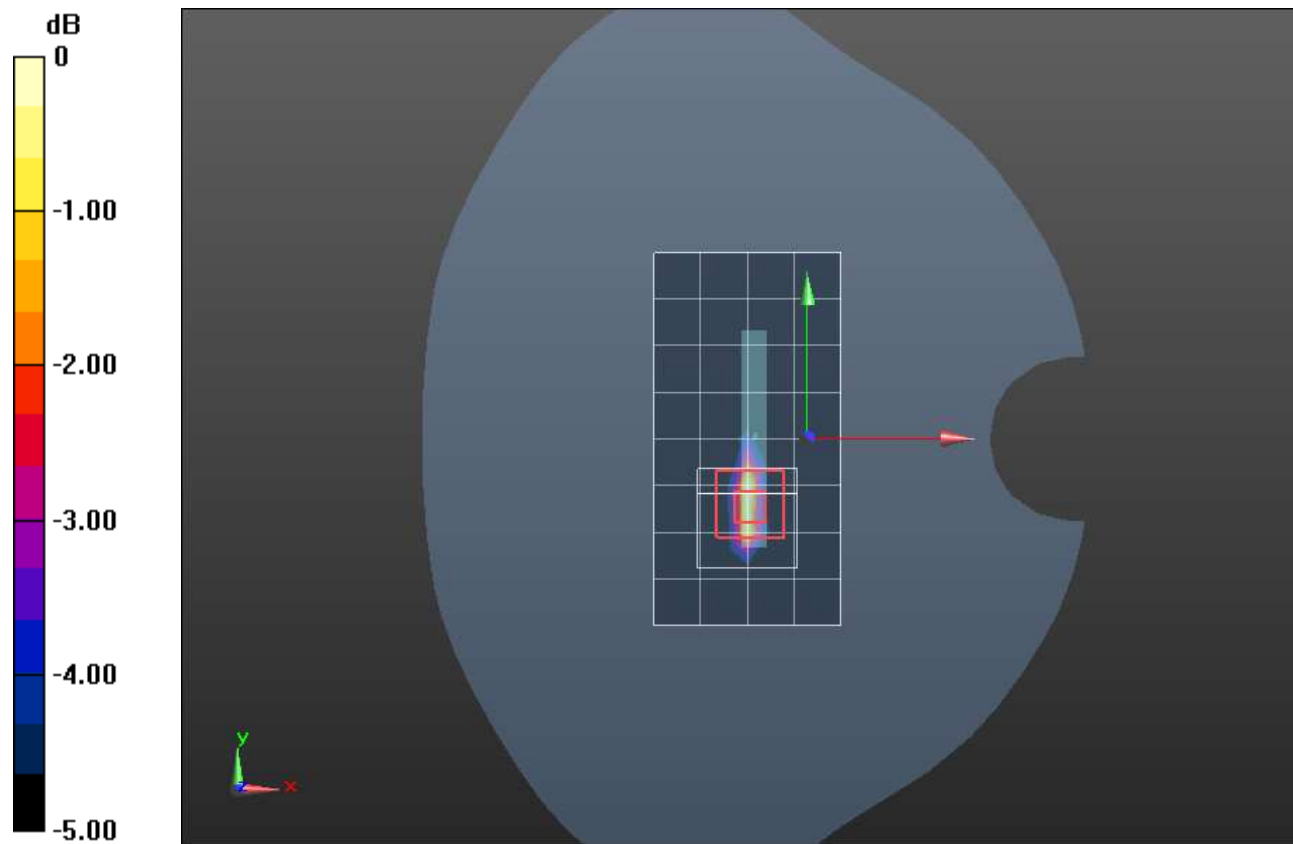
Reference Value = 32.89 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.85 W/kg

SAR(1 g) = 0.705 W/kg; SAR(10 g) = 0.309 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.37 W/kg



0 dB = 1.37 W/kg = 1.37 dBW/kg

GSM850 ANT 2

Frequency: 836.6 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.922$ S/m; $\epsilon_r = 40.406$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1263; Calibrated: 10/12/2021
- Probe: EX3DV4 - SN7589; ConvF(10.09, 10.09, 10.09) @ 836.6 MHz; Calibrated: 4/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/Touch_GPRS 2 slots_ch 190 Q27.5/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.846 W/kg

RHS/Touch_GPRS 2 slots_ch 190 Q27.5/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.48 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.36 W/kg

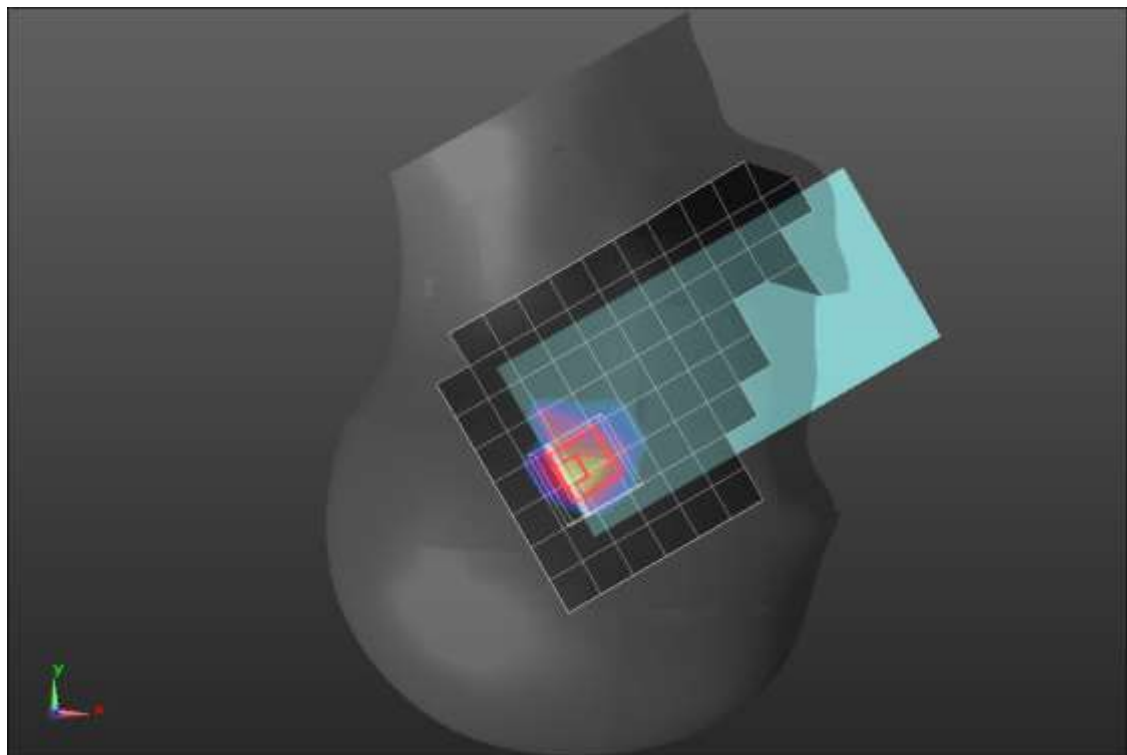
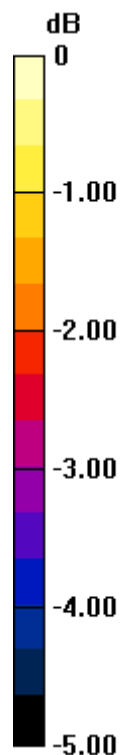
SAR(1 g) = 0.653 W/kg; SAR(10 g) = 0.380 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 46.5%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.04 W/kg



0 dB = 1.04 W/kg = 0.17 dBW/kg

GSM850 ANT 2

Frequency: 836.6 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 40.63$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1263; Calibrated: 10/12/2021
- Probe: EX3DV4 - SN7589; ConvF(10.09, 10.09, 10.09) @ 836.6 MHz; Calibrated: 4/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/GPRS 2 slots_ch 190/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

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

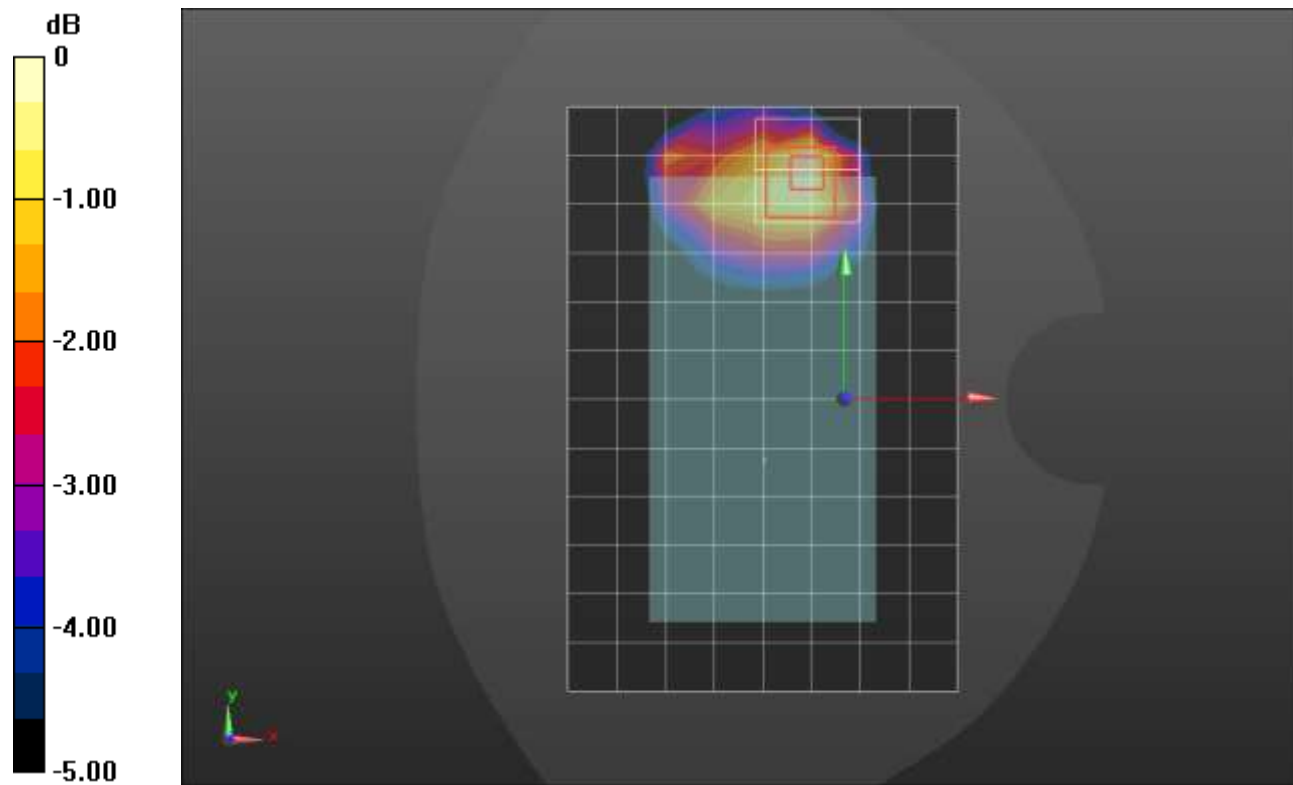
Reference Value = 29.08 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.610 W/kg; SAR(10 g) = 0.375 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.858 W/kg



0 dB = 0.858 W/kg = -0.67 dBW/kg

GSM1900 ANT 1

Frequency: 1880 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.359$ S/m; $\epsilon_r = 41.838$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1263; Calibrated: 10/12/2021
- Probe: EX3DV4 - SN7589; ConvF(8.35, 8.35, 8.35) @ 1880 MHz; Calibrated: 4/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

RHS/Touch_GPRS 2 slots_ch 661/Area Scan (10x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.173 W/kg

RHS/Touch_GPRS 2 slots_ch 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.03 V/m; Power Drift = -0.07 dB

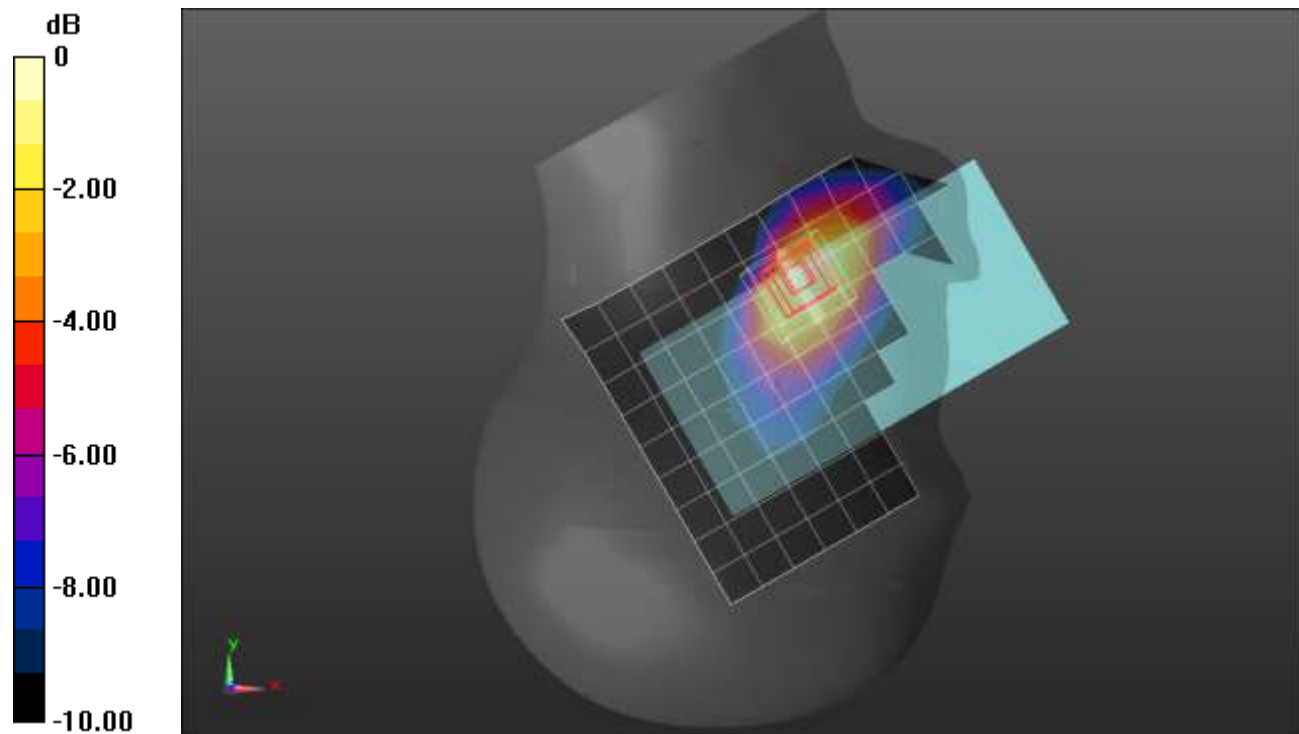
Peak SAR (extrapolated) = 0.210 W/kg

SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.091 W/kg

Smallest distance from peaks to all points 3 dB below = 14.2 mm

Ratio of SAR at M2 to SAR at M1 = 69.9%

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



0 dB = 0.179 W/kg = -7.47 dBW/kg

GSM1900 ANT 1

Frequency: 1880 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.442 \text{ S/m}$; $\epsilon_r = 39.345$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 3/22/2022
- Probe: EX3DV4 - SN7501; ConvF(8.31, 8.31, 8.31) @ 1880 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/GPRS 2 slots_ch 661/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

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

Rear/GPRS 2 slots_ch 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.39 V/m; Power Drift = -0.07 dB

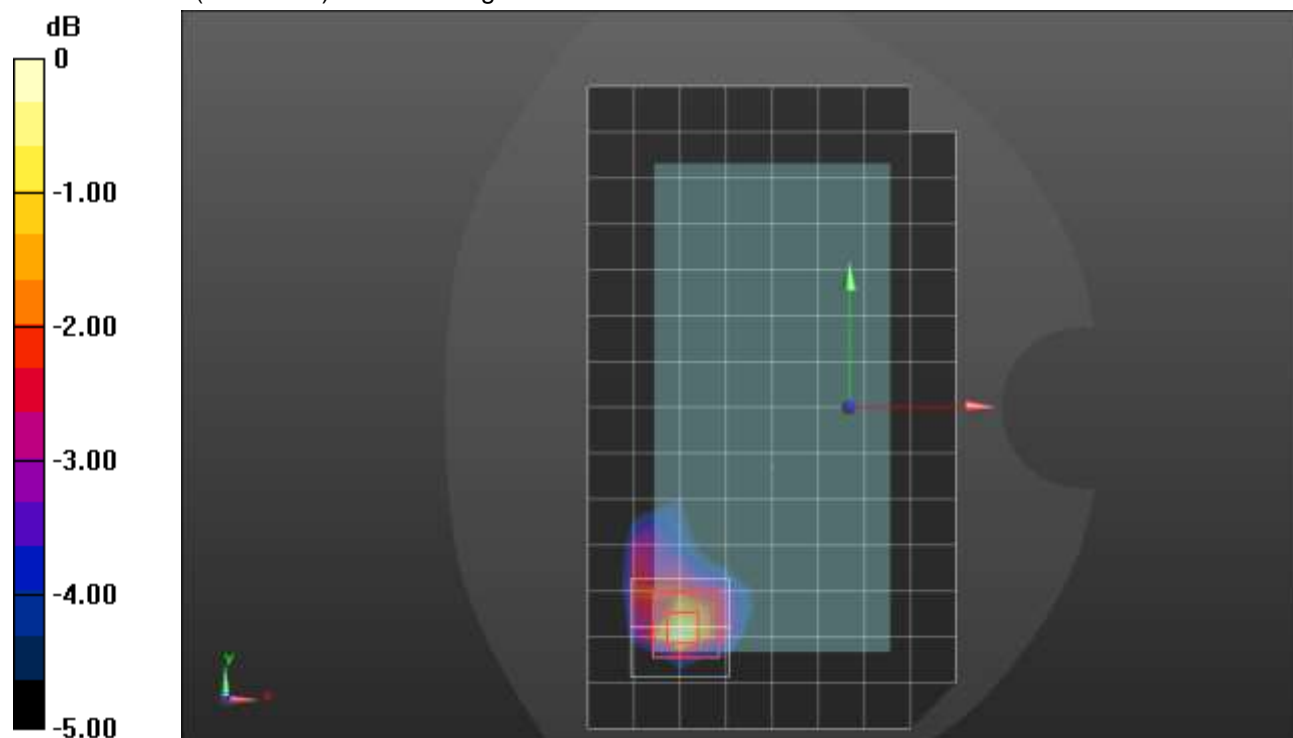
Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.572 W/kg; SAR(10 g) = 0.303 W/kg

Smallest distance from peaks to all points 3 dB below = 11.6 mm

Ratio of SAR at M2 to SAR at M1 = 57.7%

Maximum value of SAR (measured) = 0.856 W/kg



0 dB = 0.856 W/kg = -0.68 dBW/kg

GSM1900 ANT 1

Frequency: 1880 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.442 \text{ S/m}$; $\epsilon_r = 39.345$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 3/22/2022
- Probe: EX3DV4 - SN7501; ConvF(8.31, 8.31, 8.31) @ 1880 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Edge 3/GPRS 2 slots_ch 661/Area Scan (5x10x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.599 W/kg

Edge 3/GPRS 2 slots_ch 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.65 V/m; Power Drift = 0.06 dB

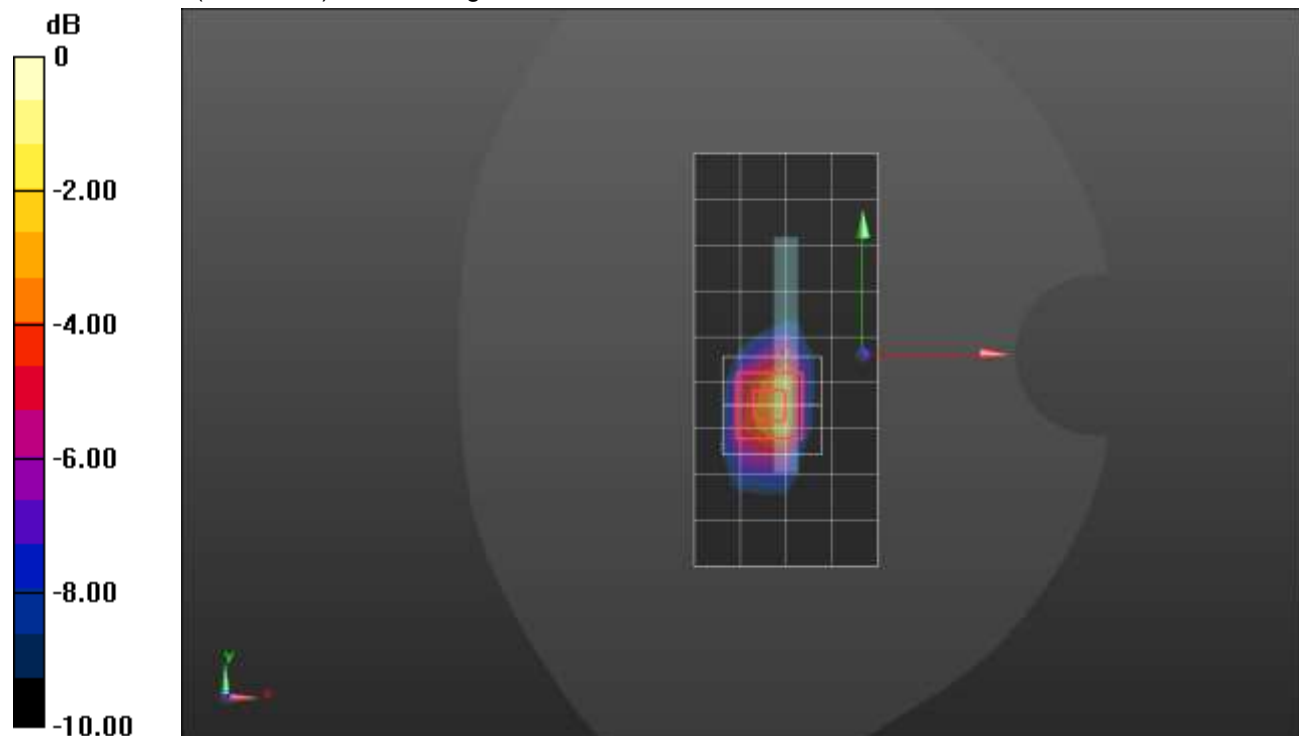
Peak SAR (extrapolated) = 1.26 W/kg

SAR(1 g) = 0.601 W/kg; SAR(10 g) = 0.275 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 49.4%

Maximum value of SAR (measured) = 1.02 W/kg



0 dB = 1.02 W/kg = 0.09 dBW/kg

GSM1900 ANT 2

Frequency: 1880 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.442 \text{ S/m}$; $\epsilon_r = 39.345$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 3/22/2022
- Probe: EX3DV4 - SN7501; ConvF(8.31, 8.31, 8.31) @ 1880 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

RHS/Touch_GPRS 2 slots_ch 661/Area Scan (10x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 1.22 W/kg

RHS/Touch_GPRS 2 slots_ch 661/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.75 V/m; Power Drift = -0.03 dB

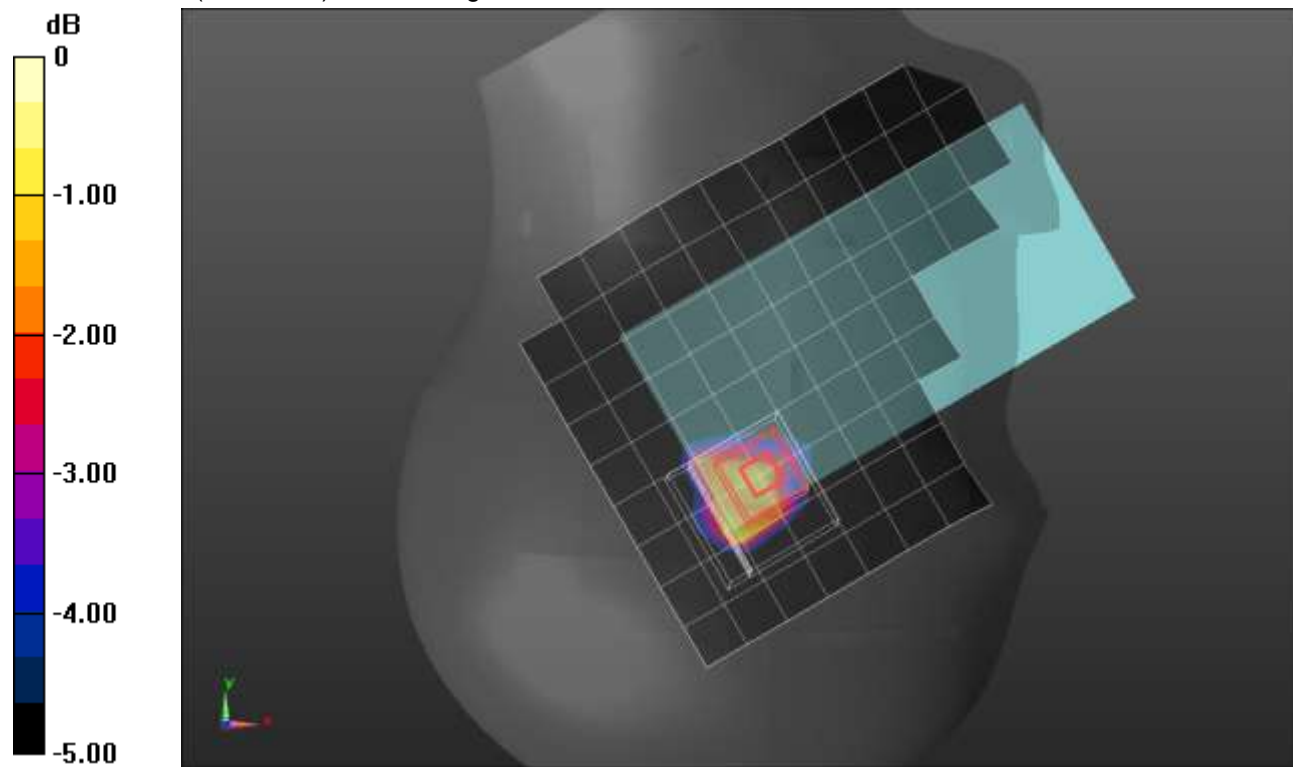
Peak SAR (extrapolated) = 1.89 W/kg

SAR(1 g) = 0.801 W/kg; SAR(10 g) = 0.462 W/kg

Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 42%

Maximum value of SAR (measured) = 1.42 W/kg



0 dB = 1.42 W/kg = 1.52 dBW/kg

GSM1900 ANT 2

Frequency: 1880 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.442 \text{ S/m}$; $\epsilon_r = 39.345$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 3/22/2022
- Probe: EX3DV4 - SN7501; ConvF(8.31, 8.31, 8.31) @ 1880 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/GPRS 2 slots_ch 661/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

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

Rear/GPRS 2 slots_ch 661/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.58 V/m; Power Drift = -0.15 dB

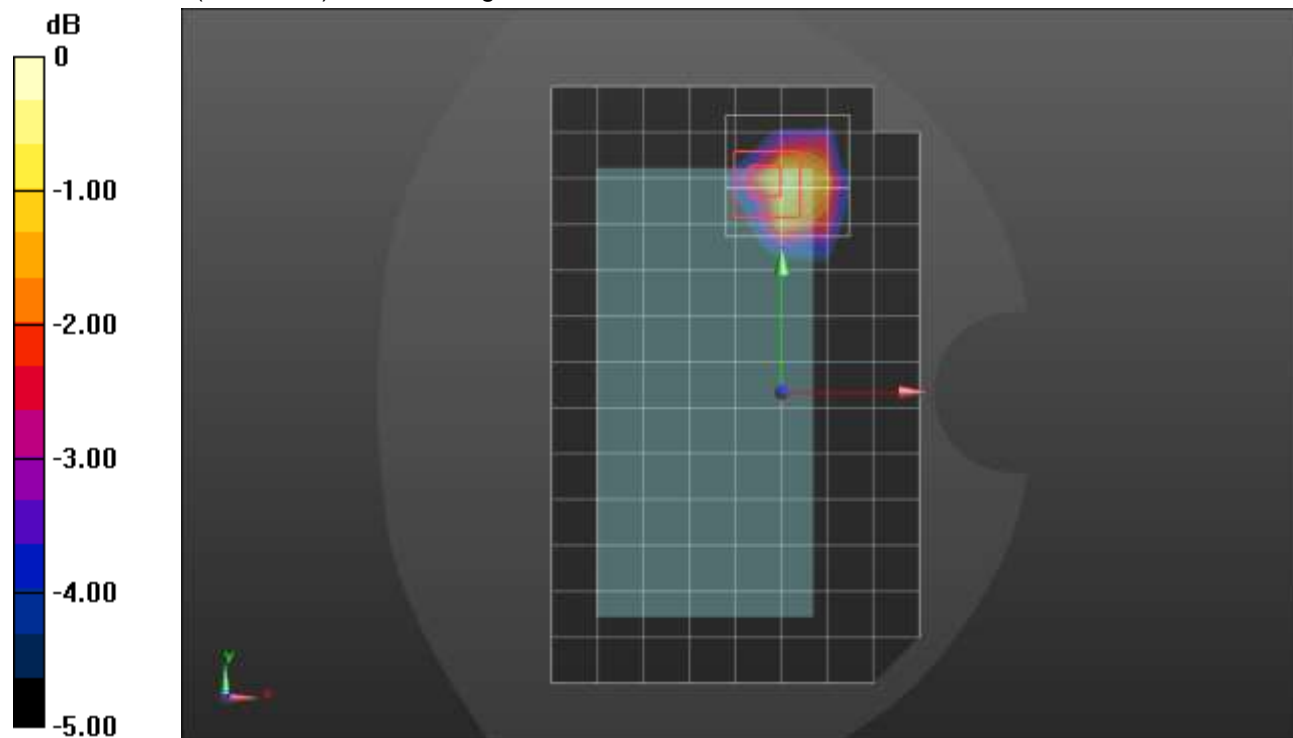
Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.561 W/kg; SAR(10 g) = 0.262 W/kg

Smallest distance from peaks to all points 3 dB below = 6.6 mm

Ratio of SAR at M2 to SAR at M1 = 45.9%

Maximum value of SAR (measured) = 0.904 W/kg



0 dB = 0.904 W/kg = -0.44 dBW/kg

GSM1900 ANT 3

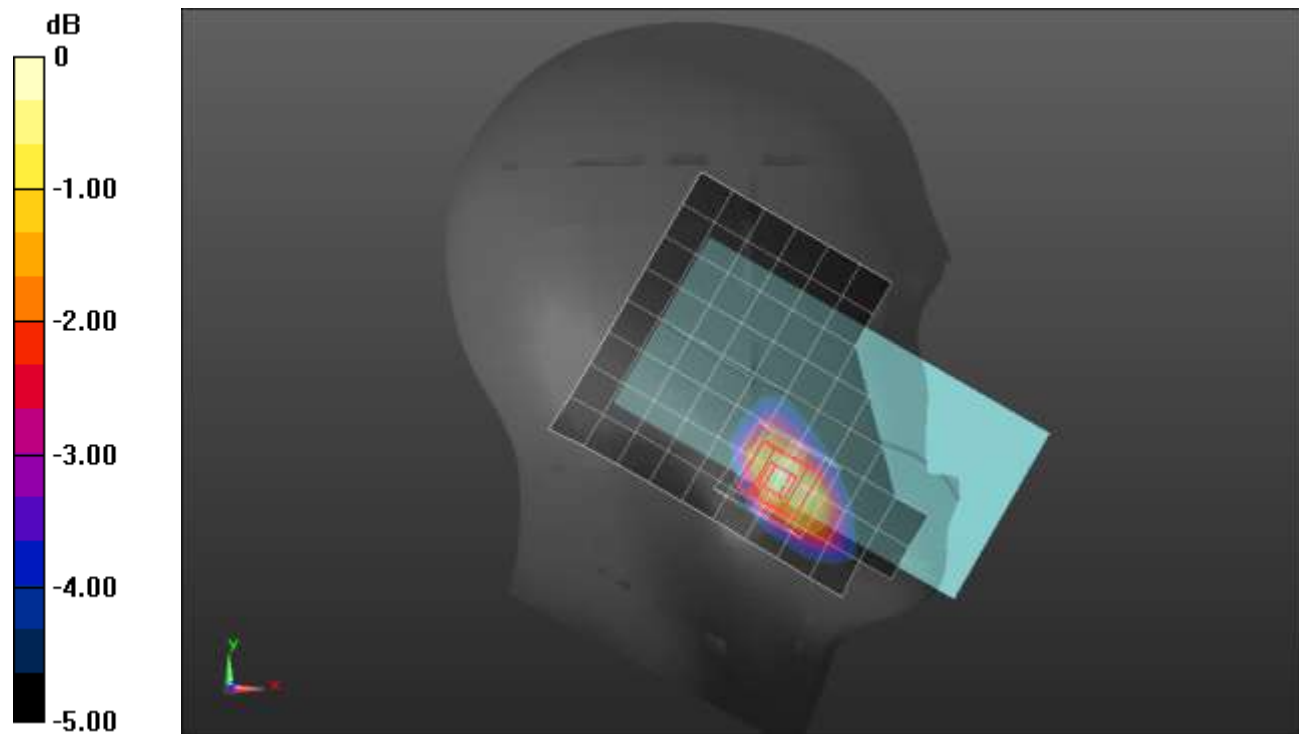
Frequency: 1880 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.359$ S/m; $\epsilon_r = 41.838$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1263; Calibrated: 10/12/2021
- Probe: EX3DV4 - SN7589; ConvF(8.35, 8.35, 8.35) @ 1880 MHz; Calibrated: 4/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

LHS/Touch_GPRS 2 slots_ch 661/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.479 W/kg

LHS/Touch_GPRS 2 slots_ch 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 17.35 V/m; Power Drift = -0.02 dB
 Peak SAR (extrapolated) = 0.560 W/kg
SAR(1 g) = 0.353 W/kg; SAR(10 g) = 0.220 W/kg
 Smallest distance from peaks to all points 3 dB below = 13.6 mm
 Ratio of SAR at M2 to SAR at M1 = 64.4%
 Maximum value of SAR (measured) = 0.476 W/kg



0 dB = 0.476 W/kg = -3.22 dBW/kg

GSM1900 ANT 3

Frequency: 1880 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.358 \text{ S/m}$; $\epsilon_r = 39.32$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 3/22/2022
- Probe: EX3DV4 - SN7501; ConvF(8.31, 8.31, 8.31) @ 1880 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/GPRS 2 slots_ch 661/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

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

Rear/GPRS 2 slots_ch 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.12 V/m; Power Drift = 0.02 dB

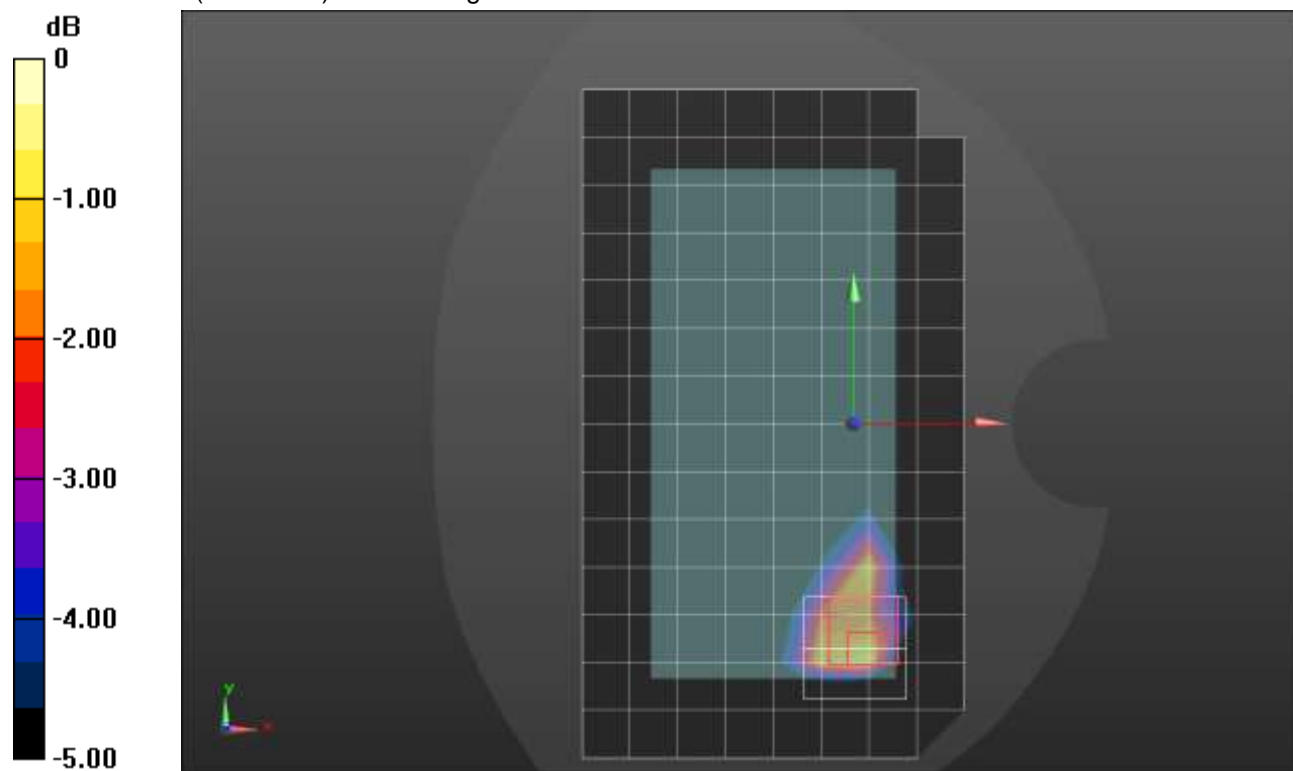
Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.631 W/kg; SAR(10 g) = 0.336 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 47.8%

Maximum value of SAR (measured) = 1.04 W/kg



0 dB = 1.04 W/kg = 0.17 dBW/kg

GSM1900 ANT 3

Frequency: 1850.2 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.424$ S/m; $\epsilon_r = 39.387$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 3/22/2022
- Probe: EX3DV4 - SN7501; ConvF(8.31, 8.31, 8.31) @ 1850.2 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Edge 4/GPRS 2 slots_ch 512/Area Scan (5x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.802 W/kg

Edge 4/GPRS 2 slots_ch 512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.92 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.64 W/kg

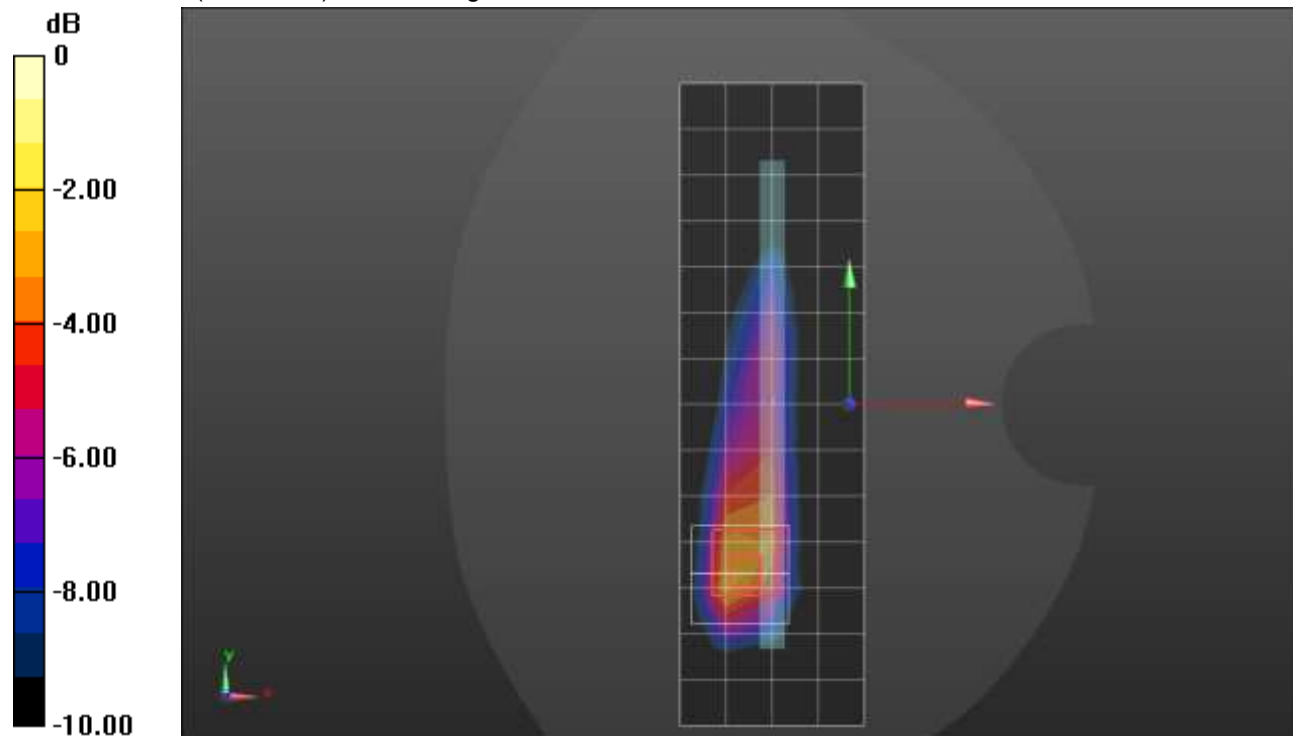
SAR(1 g) = 0.823 W/kg; SAR(10 g) = 0.396 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 55.6%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.35 W/kg



0 dB = 1.35 W/kg = 1.30 dBW/kg

GSM1900 ANT 4

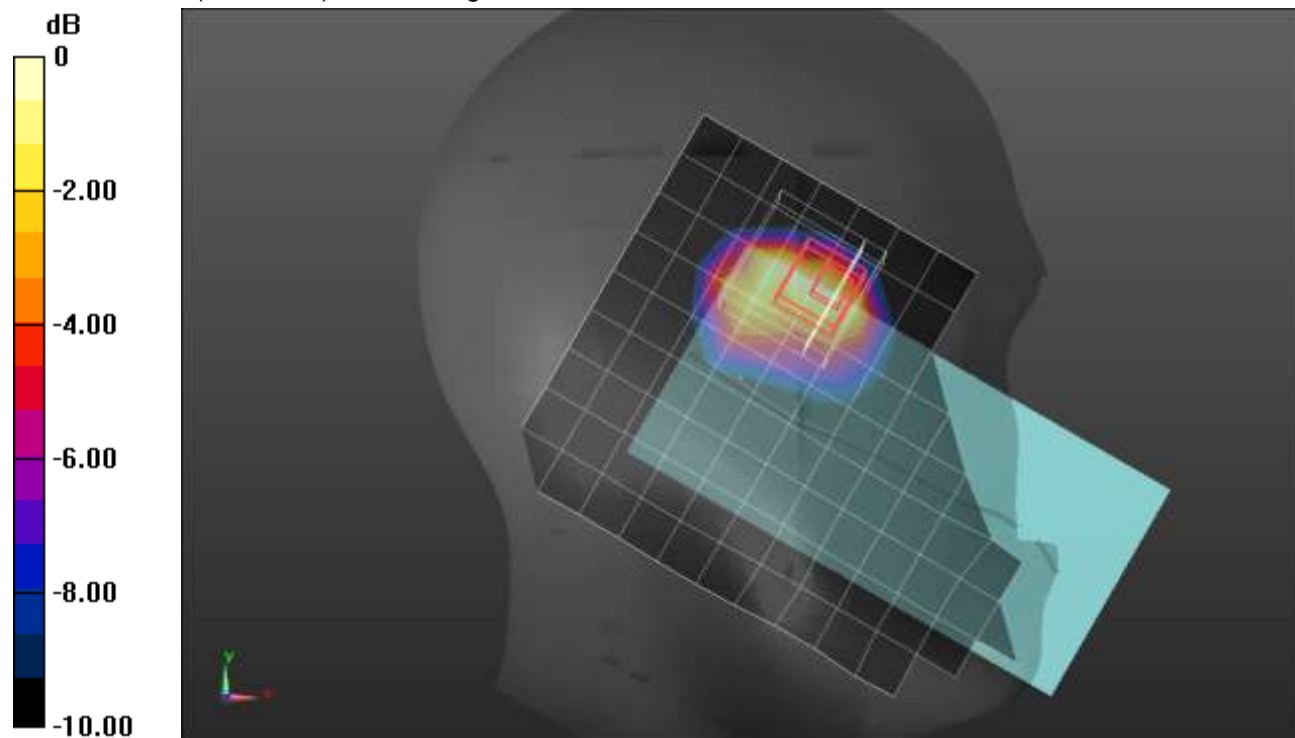
Frequency: 1880 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.442 \text{ S/m}$; $\epsilon_r = 39.345$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 3/22/2022
- Probe: EX3DV4 - SN7501; ConvF(8.31, 8.31, 8.31) @ 1880 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

LHS/Touch_GPRS 2 slots_ch 661/Area Scan (10x15x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 1.19 W/kg

LHS/Touch_GPRS 2 slots_ch 661/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 26.44 V/m; Power Drift = -0.04 dB
 Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 0.745 W/kg; SAR(10 g) = 0.368 W/kg
 Smallest distance from peaks to all points 3 dB below = 6.3 mm
 Ratio of SAR at M2 to SAR at M1 = 54.2%
 Maximum value of SAR (measured) = 1.13 W/kg



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

GSM1900 ANT 4

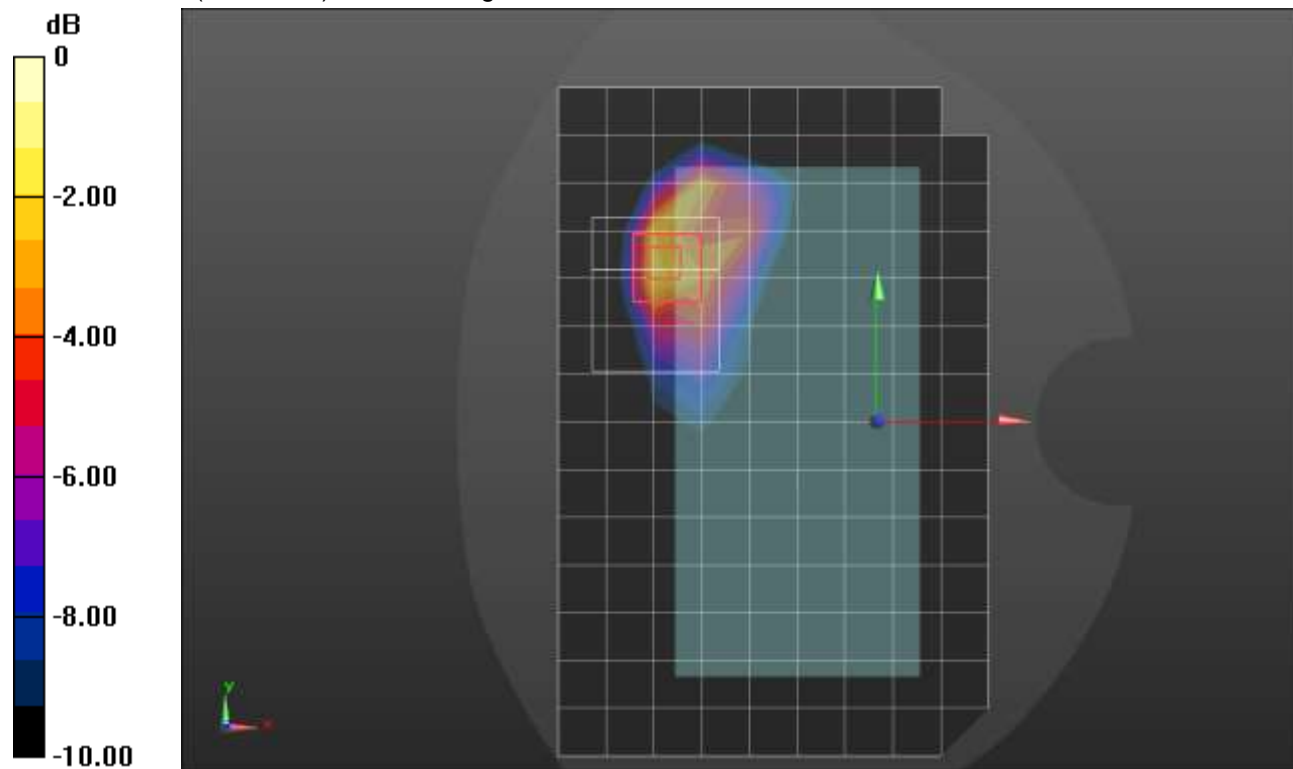
Frequency: 1880 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.358 \text{ S/m}$; $\epsilon_r = 39.32$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 3/22/2022
- Probe: EX3DV4 - SN7501; ConvF(8.31, 8.31, 8.31) @ 1880 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/GPRS 2 slots_ch 661/Area Scan (10x15x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.621 W/kg

Rear/GPRS 2 slots_ch 661/Zoom Scan (6x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 30.33 V/m; Power Drift = -0.19 dB
 Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.501 W/kg; SAR(10 g) = 0.237 W/kg
 Smallest distance from peaks to all points 3 dB below = 6.8 mm
 Ratio of SAR at M2 to SAR at M1 = 50.1%
 Maximum value of SAR (measured) = 0.864 W/kg



0 dB = 0.864 W/kg = -0.63 dBW/kg

GSM1900 ANT 4

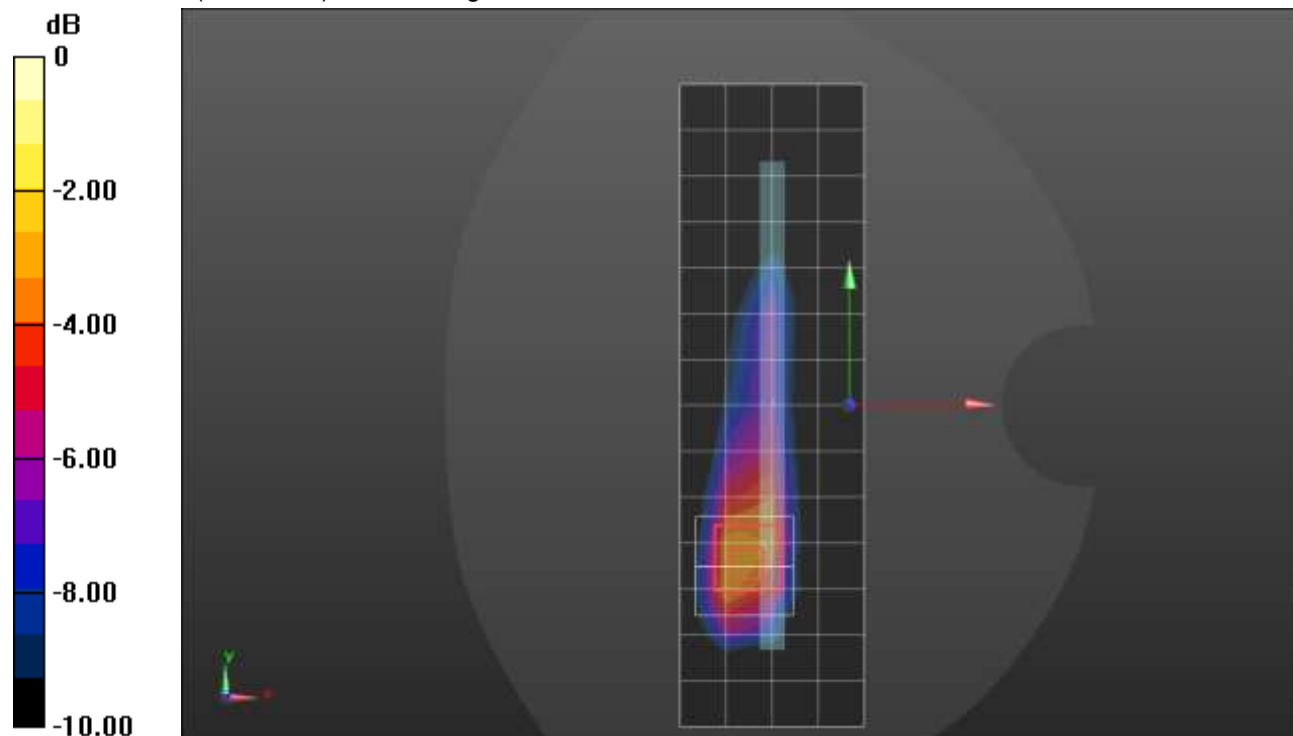
Frequency: 1909.8 MHz; Duty Cycle: 1:4.00037; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1910 \text{ MHz}$; $\sigma = 1.459 \text{ S/m}$; $\epsilon_r = 39.306$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 3/22/2022
- Probe: EX3DV4 - SN7501; ConvF(8.31, 8.31, 8.31) @ 1909.8 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Edge 2/GPRS 2 slots_ch 810/Area Scan (5x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.650 W/kg

Edge 2/GPRS 2 slots_ch 810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 20.97 V/m; Power Drift = -0.19 dB
 Peak SAR (extrapolated) = 1.48 W/kg
SAR(1 g) = 0.758 W/kg; SAR(10 g) = 0.361 W/kg
 Smallest distance from peaks to all points 3 dB below = 6.4 mm
 Ratio of SAR at M2 to SAR at M1 = 54.4%
 Maximum value of SAR (measured) = 1.26 W/kg



0 dB = 1.26 W/kg = 1.00 dBW/kg

W-CDMA Band II ANT 1

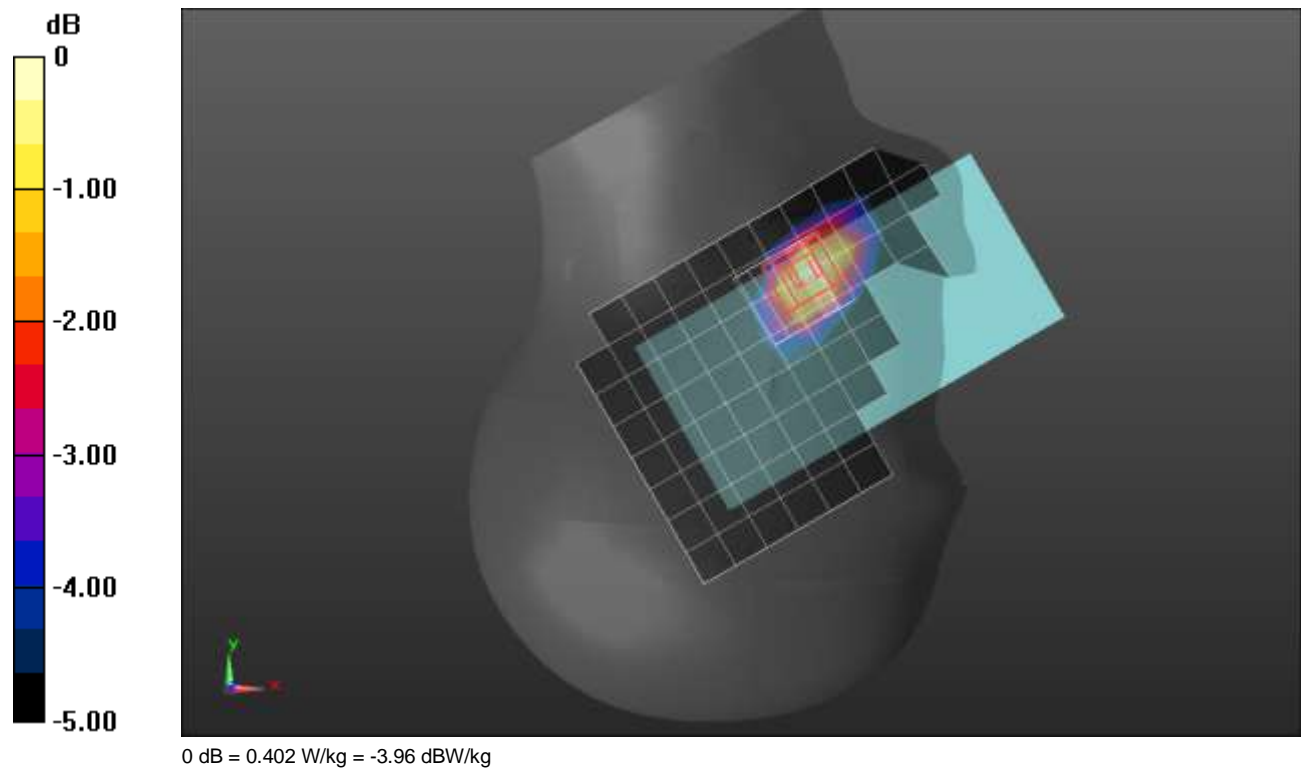
Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.359$ S/m; $\epsilon_r = 41.838$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1263; Calibrated: 10/12/2021
- Probe: EX3DV4 - SN7589; ConvF(8.35, 8.35, 8.35) @ 1880 MHz; Calibrated: 4/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

RHS/Touch_RMC Rel. 99_ch 9400/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.406 W/kg

RHS/Touch_RMC Rel. 99_ch 9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 16.89 V/m; Power Drift = 0.07 dB
 Peak SAR (extrapolated) = 0.462 W/kg
SAR(1 g) = 0.306 W/kg; SAR(10 g) = 0.198 W/kg
 Smallest distance from peaks to all points 3 dB below = 17.6 mm
 Ratio of SAR at M2 to SAR at M1 = 65.3%
 Maximum value of SAR (measured) = 0.402 W/kg



W-CDMA Band II ANT 1

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.43 \text{ S/m}$; $\epsilon_r = 38.405$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 3/22/2022
- Probe: EX3DV4 - SN7501; ConvF(8.31, 8.31, 8.31) @ 1880 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/RMC Rel. 99_ch 9400/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.990 W/kg

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

Reference Value = 26.95 V/m; Power Drift = -0.07 dB

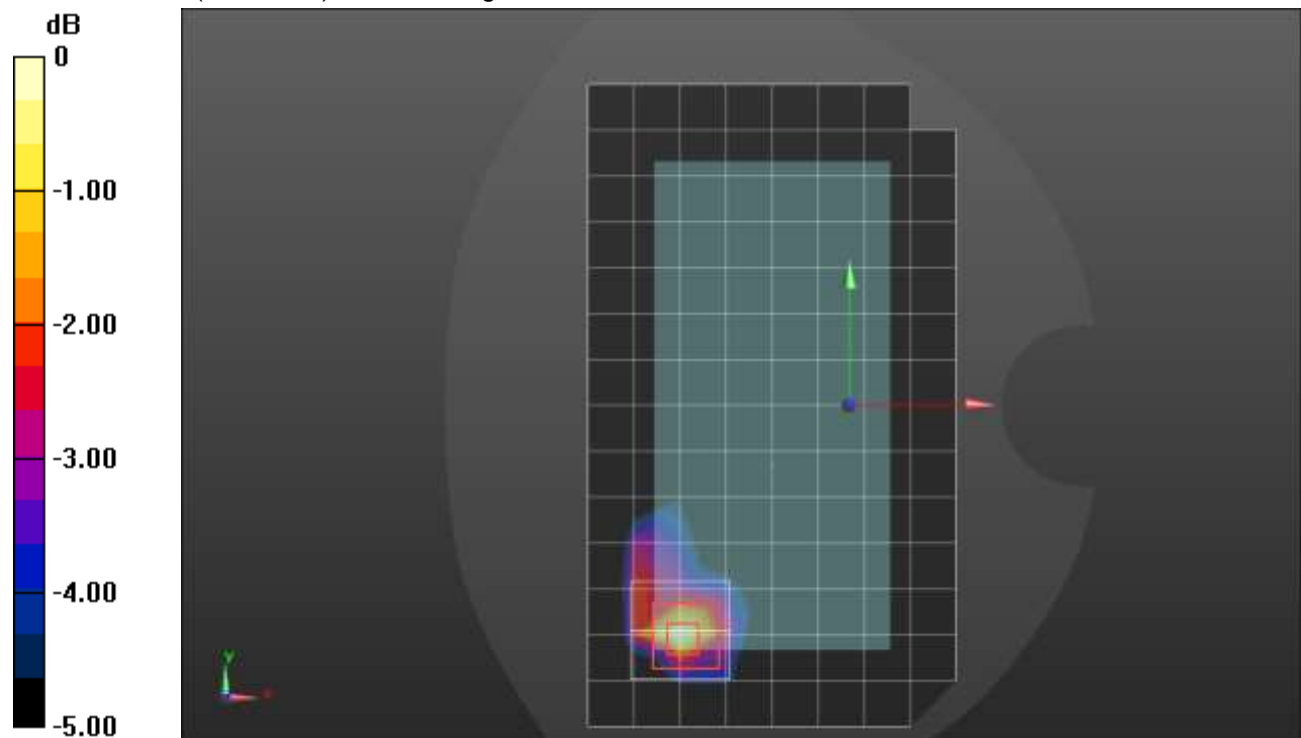
Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.670 W/kg; SAR(10 g) = 0.354 W/kg

Smallest distance from peaks to all points 3 dB below = 9.7 mm

Ratio of SAR at M2 to SAR at M1 = 59.5%

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



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

W-CDMA Band II ANT 1

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.43 \text{ S/m}$; $\epsilon_r = 38.405$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 3/22/2022
- Probe: EX3DV4 - SN7501; ConvF(8.31, 8.31, 8.31) @ 1880 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Edge 3/RMC Rel. 99_ch 9400/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.647 W/kg

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

Reference Value = 21.98 V/m; Power Drift = 0.07 dB

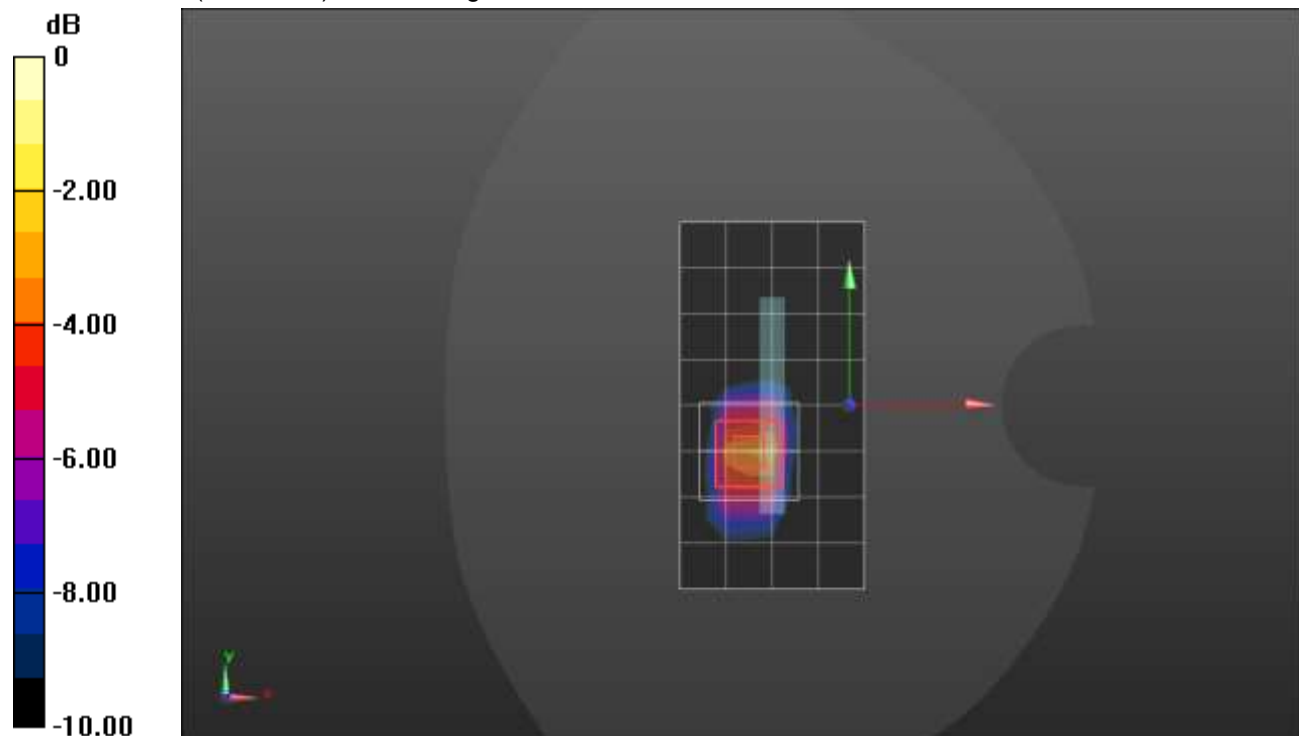
Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.731 W/kg; SAR(10 g) = 0.336 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 48.7%

Maximum value of SAR (measured) = 1.26 W/kg



0 dB = 1.26 W/kg = 1.00 dBW/kg

W-CDMA Band II ANT 2

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; $\sigma = 1.458$ S/m; $\epsilon_r = 39.309$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 3/22/2022
- Probe: EX3DV4 - SN7501; ConvF(8.31, 8.31, 8.31) @ 1907.6 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

RHS/Touch_RMC Rel. 99_ch 9538/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.30 W/kg

RHS/Touch_RMC Rel. 99_ch 9538/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.73 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.96 W/kg

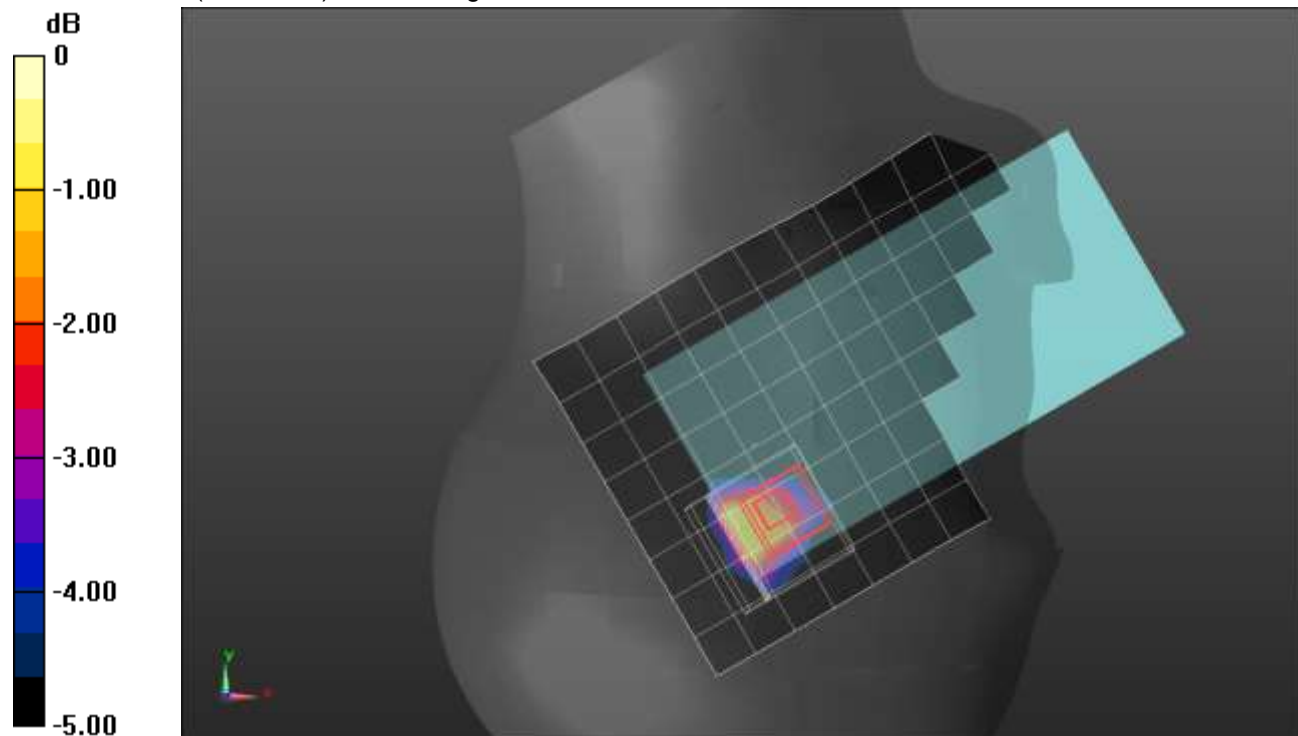
SAR(1 g) = 0.827 W/kg; SAR(10 g) = 0.462 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 37.5%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.58 W/kg



0 dB = 1.58 W/kg = 1.99 dBW/kg

W-CDMA Band II ANT 2

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.442 \text{ S/m}$; $\epsilon_r = 39.345$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 3/22/2022
- Probe: EX3DV4 - SN7501; ConvF(8.31, 8.31, 8.31) @ 1880 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/RMC Rel. 99_ch 9400/Area Scan (9x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 1.21 W/kg

Rear/RMC 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 = 30.02 V/m; Power Drift = -0.09 dB

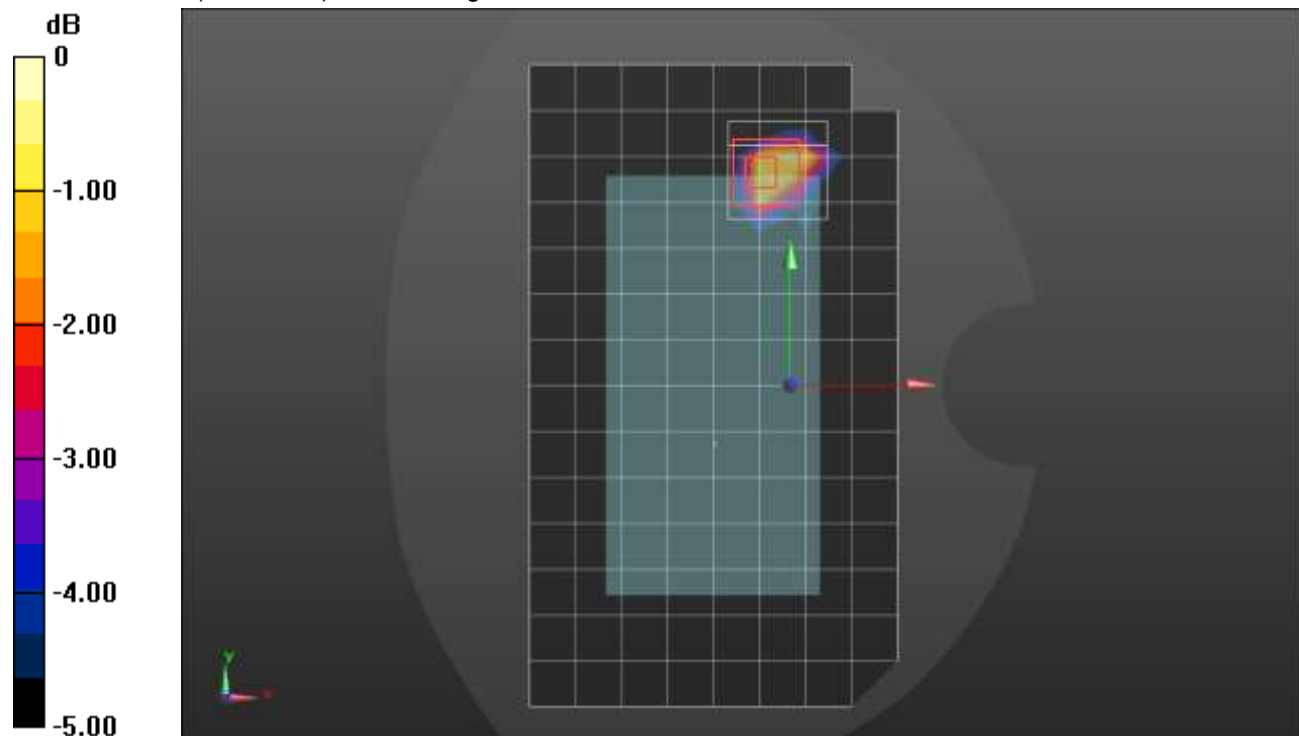
Peak SAR (extrapolated) = 1.71 W/kg

SAR(1 g) = 0.762 W/kg; SAR(10 g) = 0.355 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 43%

Maximum value of SAR (measured) = 1.35 W/kg



0 dB = 1.35 W/kg = 1.30 dBW/kg

W-CDMA Band II ANT 3

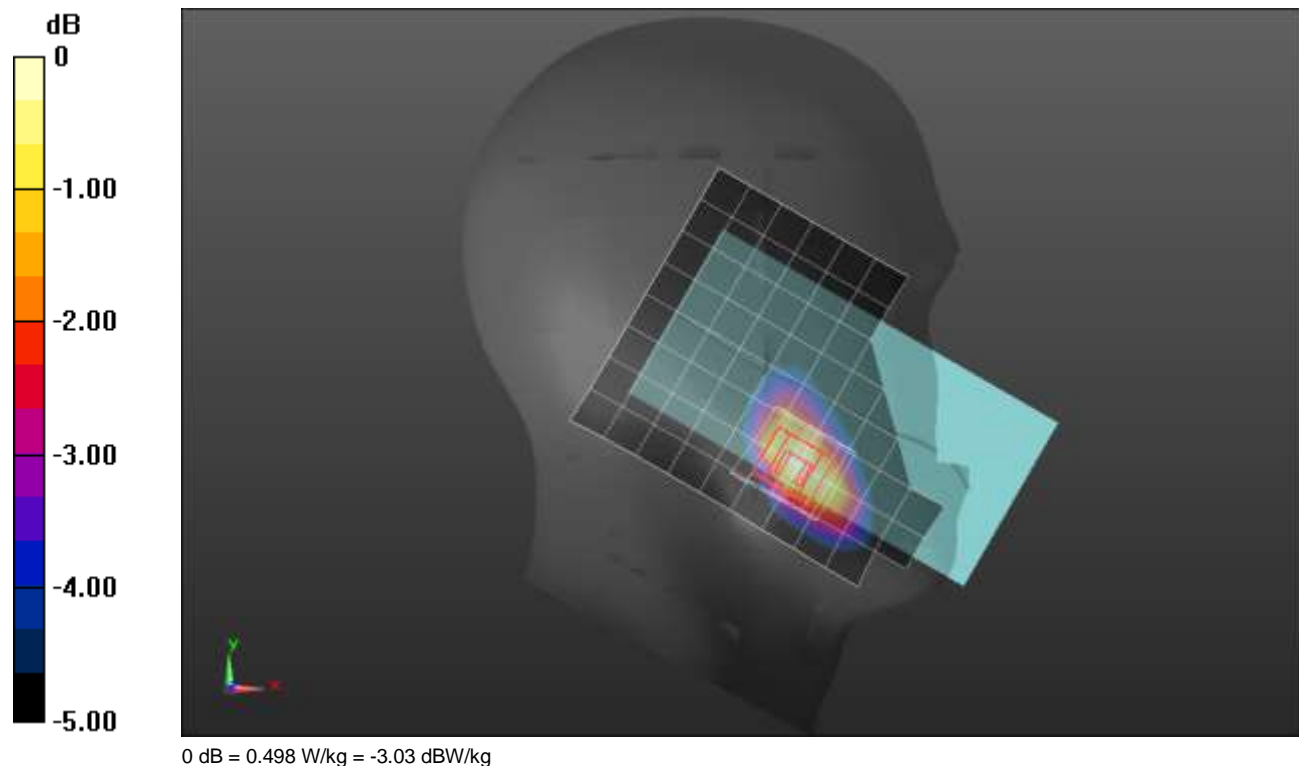
Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.359 \text{ S/m}$; $\epsilon_r = 41.838$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1263; Calibrated: 10/12/2021
- Probe: EX3DV4 - SN7589; ConvF(8.35, 8.35, 8.35) @ 1880 MHz; Calibrated: 4/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

LHS/Touch_RMC Rel. 99_ch 9400/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.525 W/kg

LHS/Touch_RMC Rel. 99_ch 9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 18.12 V/m; Power Drift = -0.01 dB
 Peak SAR (extrapolated) = 0.609 W/kg
SAR(1 g) = 0.374 W/kg; SAR(10 g) = 0.234 W/kg
 Smallest distance from peaks to all points 3 dB below = 13.7 mm
 Ratio of SAR at M2 to SAR at M1 = 59.6%
 Maximum value of SAR (measured) = 0.498 W/kg



W-CDMA Band II ANT 3

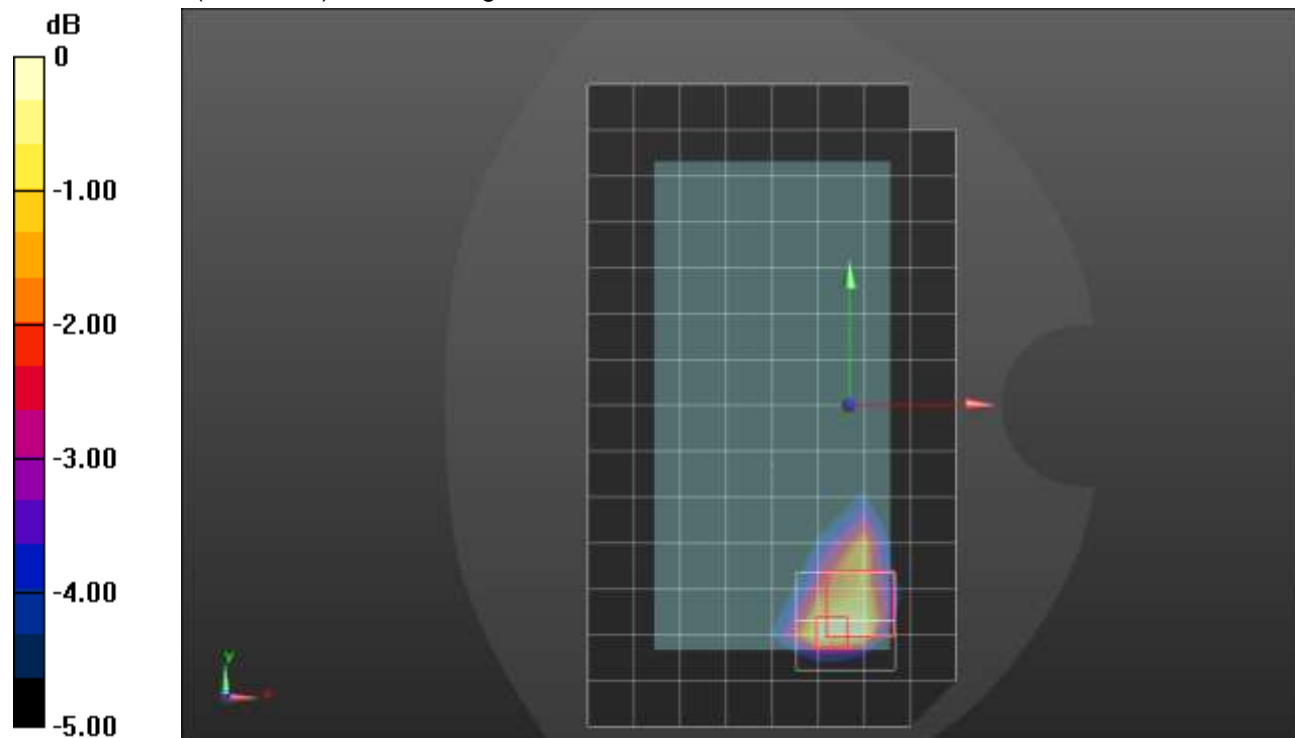
Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.43 \text{ S/m}$; $\epsilon_r = 38.405$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 3/22/2022
- Probe: EX3DV4 - SN7501; ConvF(8.31, 8.31, 8.31) @ 1880 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/RMC Rel. 99_ch 9400/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.868 W/kg

Rear/RMC Rel. 99_ch 9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 25.42 V/m; Power Drift = -0.09 dB
 Peak SAR (extrapolated) = 1.17 W/kg
SAR(1 g) = 0.549 W/kg; SAR(10 g) = 0.285 W/kg
 Smallest distance from peaks to all points 3 dB below = 8 mm
 Ratio of SAR at M2 to SAR at M1 = 49.6%
 Maximum value of SAR (measured) = 0.884 W/kg



0 dB = 0.884 W/kg = -0.54 dBW/kg

W-CDMA Band II ANT 3

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; $\sigma = 1.439$ S/m; $\epsilon_r = 38.331$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 3/22/2022
- Probe: EX3DV4 - SN7501; ConvF(8.31, 8.31, 8.31) @ 1907.6 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Edge 4/RMC Rel. 99_ch 9538/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.752 W/kg

Edge 4/RMC Rel. 99_ch 9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.28 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.38 W/kg

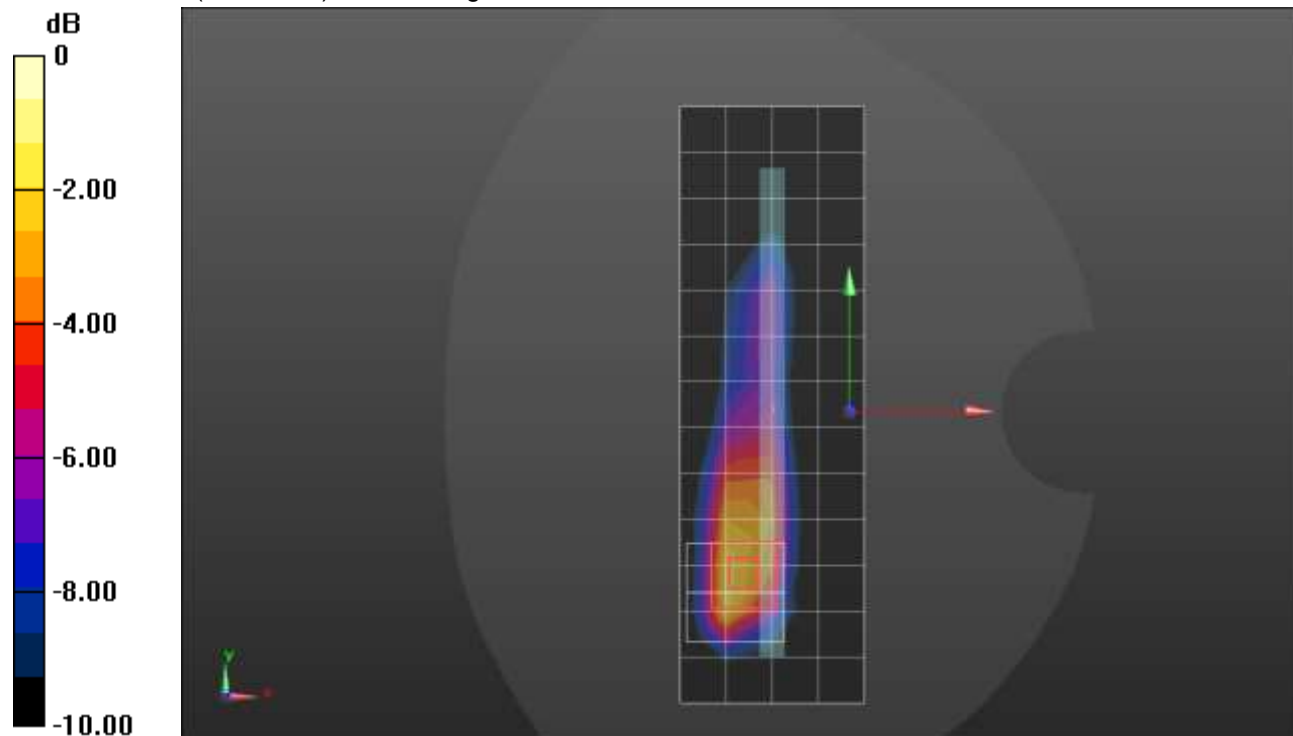
SAR(1 g) = 0.711 W/kg; SAR(10 g) = 0.337 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 52.9%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.08 W/kg



0 dB = 1.08 W/kg = 0.33 dBW/kg

W-CDMA Band II ANT 4

Frequency: 1852.4 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1852.4 \text{ MHz}$; $\sigma = 1.425 \text{ S/m}$; $\epsilon_r = 39.382$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 3/22/2022
- Probe: EX3DV4 - SN7501; ConvF(8.31, 8.31, 8.31) @ 1852.4 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

LHS/Touch_RMC Rel. 99_ch 9262/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.24 W/kg

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

Reference Value = 25.56 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.61 W/kg

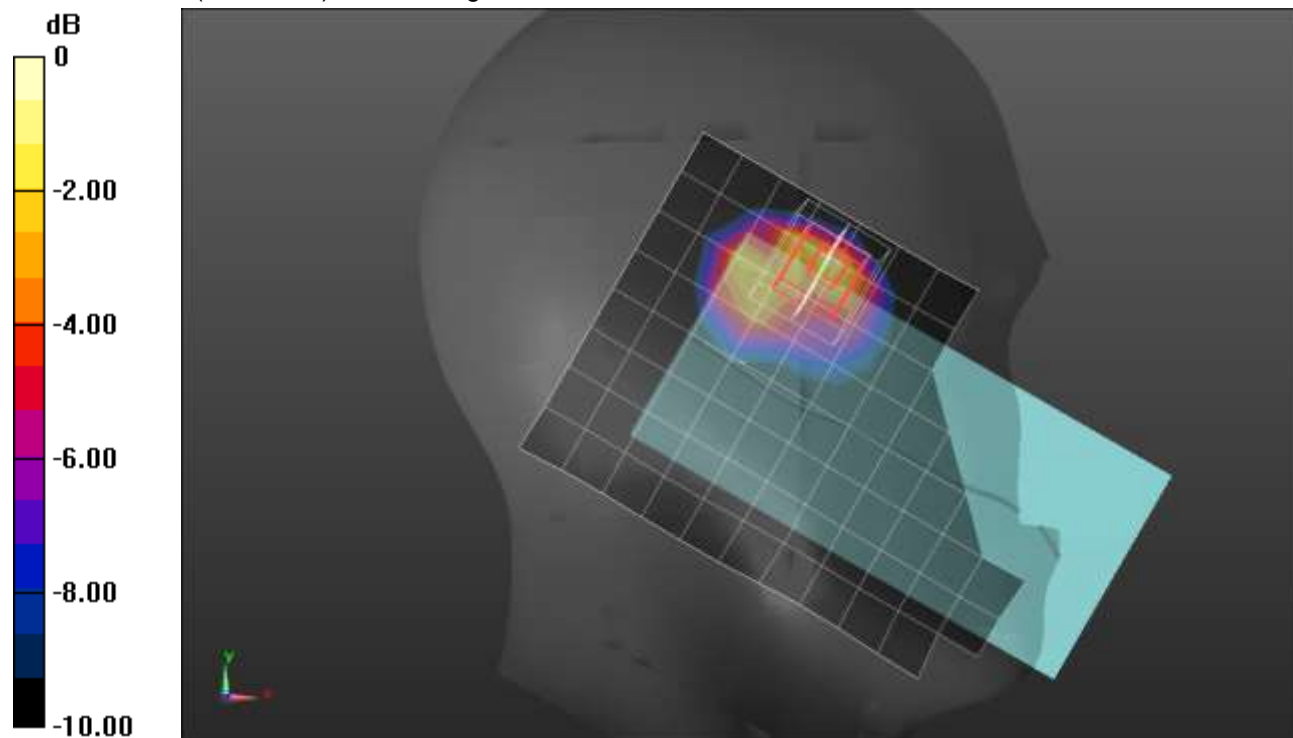
SAR(1 g) = 0.763 W/kg; SAR(10 g) = 0.371 W/kg

Smallest distance from peaks to all points 3 dB below = 4.7 mm

Ratio of SAR at M2 to SAR at M1 = 48.6%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.36 W/kg



0 dB = 1.36 W/kg = 1.34 dBW/kg

W-CDMA Band II ANT 4

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.358 \text{ S/m}$; $\epsilon_r = 39.32$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 3/22/2022
- Probe: EX3DV4 - SN7501; ConvF(8.31, 8.31, 8.31) @ 1880 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Front/RMC Rel. 99_ch 9400/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 1.01 W/kg

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

Reference Value = 28.25 V/m; Power Drift = -0.12 dB

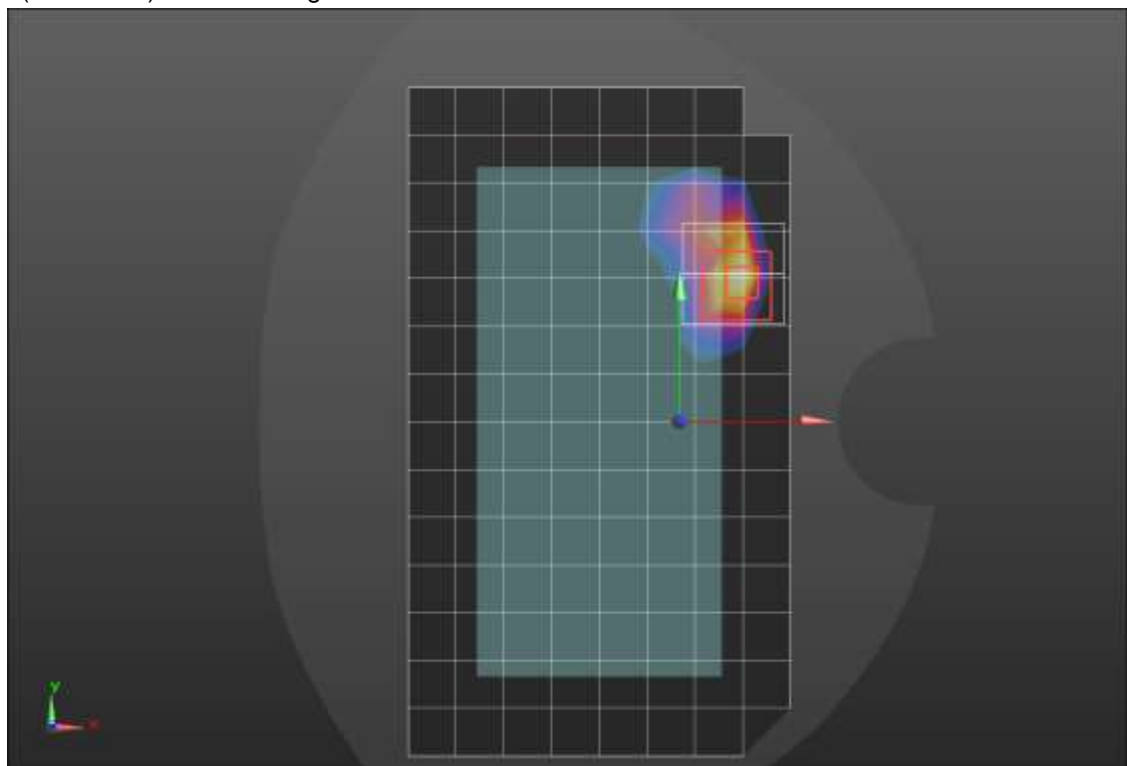
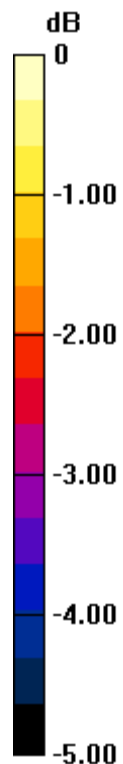
Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.625 W/kg; SAR(10 g) = 0.309 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 51.3%

Maximum value of SAR (measured) = 0.929 W/kg



0 dB = 0.929 W/kg = -0.32 dBW/kg

W-CDMA Band II ANT 4

Frequency: 1852.4 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1852.4 \text{ MHz}$; $\sigma = 1.421 \text{ S/m}$; $\epsilon_r = 38.421$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 3/22/2022
- Probe: EX3DV4 - SN7501; ConvF(8.31, 8.31, 8.31) @ 1852.4 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Edge 2/RMC Rel. 99_ch 9262/Area Scan (5x15x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.905 W/kg

Edge 2/RMC Rel. 99_ch 9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.10 V/m; Power Drift = -0.14 dB

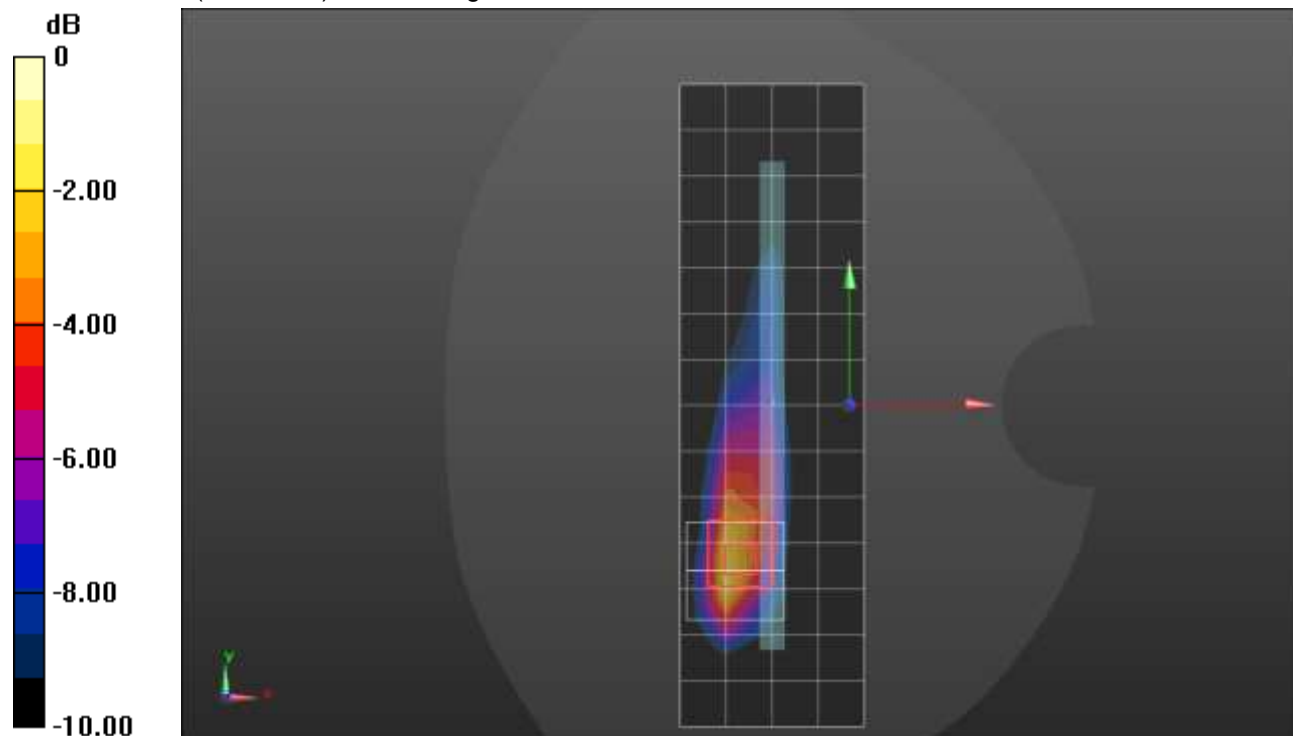
Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.810 W/kg; SAR(10 g) = 0.372 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 52.8%

Maximum value of SAR (measured) = 1.32 W/kg



0 dB = 1.32 W/kg = 1.21 dBW/kg

W-CDMA Band IV ANT 1

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; $\sigma = 1.306$ S/m; $\epsilon_r = 39.181$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/11/2021
- Probe: EX3DV4 - SN3686; ConvF(7.67, 7.67, 7.67) @ 1732.6 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

RHS/Touch_RMC Rel. 99_ch 1413/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0963 W/kg

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

Reference Value = 7.857 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.129 W/kg

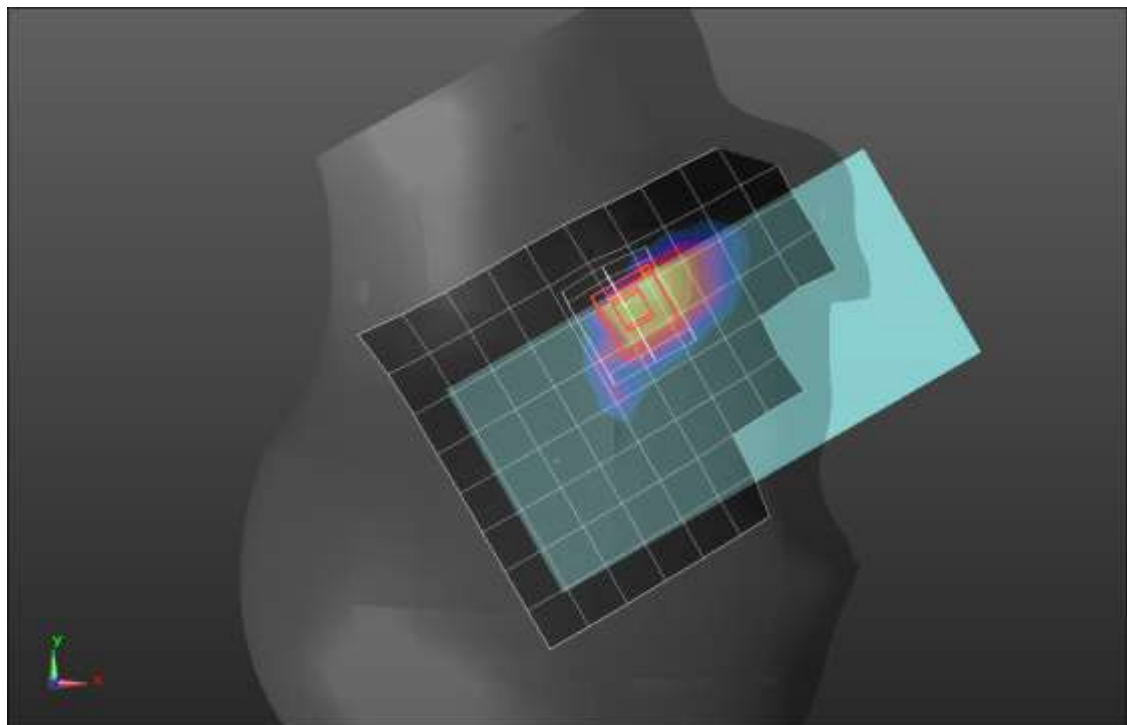
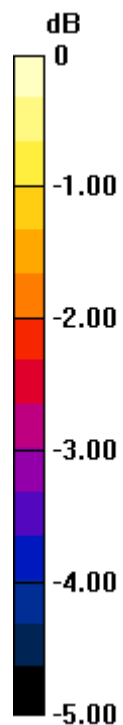
SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.047 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 57.1%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.108 W/kg



0 dB = 0.108 W/kg = -9.67 dBW/kg

W-CDMA Band IV ANT 1

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; $\sigma = 1.394$ S/m; $\epsilon_r = 40.055$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.42, 8.42, 8.42) @ 1732.6 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

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

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

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

Reference Value = 21.15 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.03 W/kg

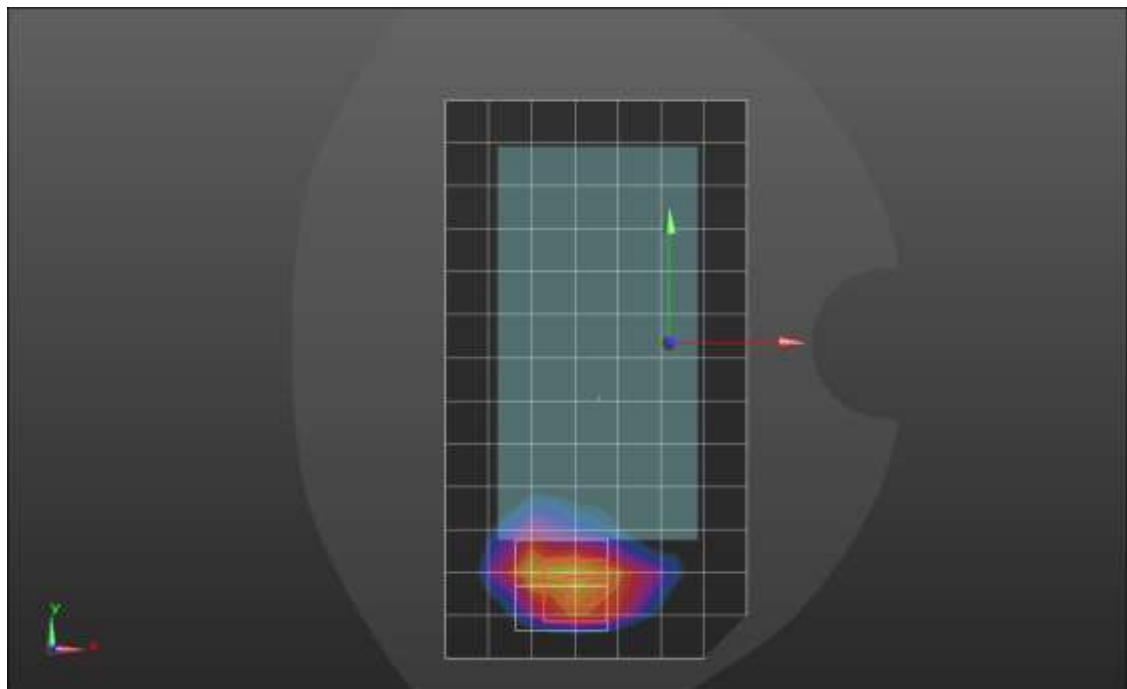
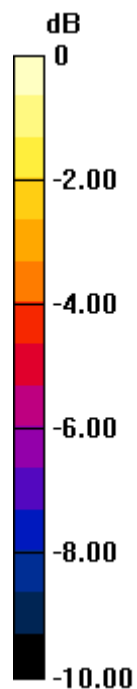
SAR(1 g) = 0.498 W/kg; SAR(10 g) = 0.239 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 48.5%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.836 W/kg



0 dB = 0.836 W/kg = -0.78 dBW/kg

W-CDMA Band IV ANT 1

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; $\sigma = 1.408$ S/m; $\epsilon_r = 40.031$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.42, 8.42, 8.42) @ 1752.6 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Edge 3/RMC Rel. 99_ch 1513/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.24 W/kg

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

Reference Value = 31.29 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.57 W/kg

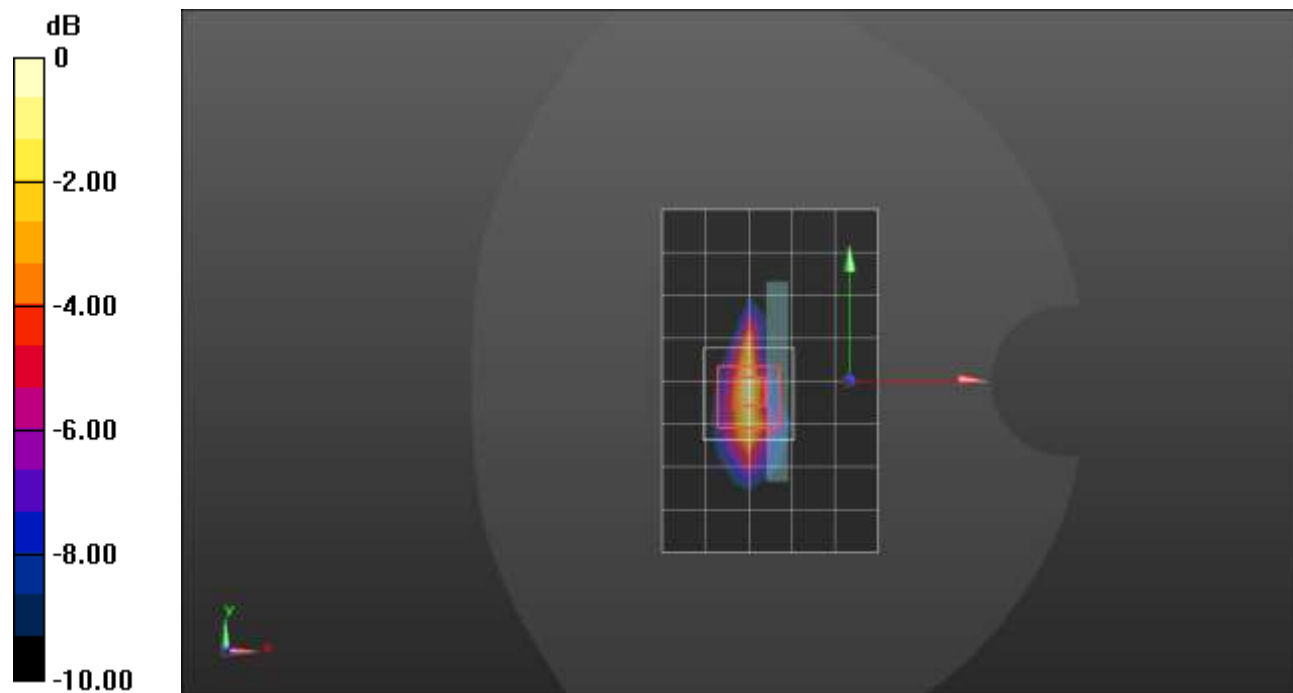
SAR(1 g) = 0.746 W/kg; SAR(10 g) = 0.343 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 48.6%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



0 dB = 1.28 W/kg = 1.07 dBW/kg

W-CDMA Band IV ANT 2

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; $\sigma = 1.308$ S/m; $\epsilon_r = 39.742$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.42, 8.42, 8.42) @ 1752.6 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

RHS/Touch_RMC Rel. 99_ch 1513/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.17 W/kg

RHS/Touch_RMC Rel. 99_ch 1513/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.70 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.84 W/kg

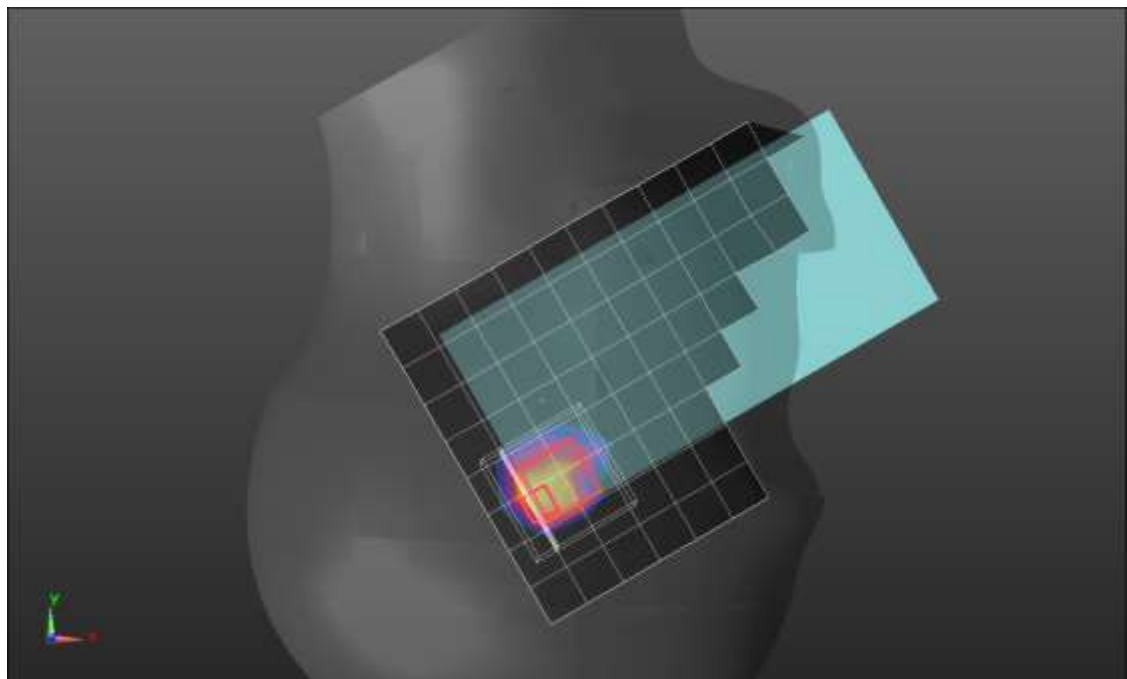
SAR(1 g) = 0.752 W/kg; SAR(10 g) = 0.437 W/kg

Smallest distance from peaks to all points 3 dB below = 8.7 mm

Ratio of SAR at M2 to SAR at M1 = 38.7%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



0 dB = 1.39 W/kg = 1.43 dBW/kg

W-CDMA Band IV ANT 2

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; $\sigma = 1.308$ S/m; $\epsilon_r = 39.742$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.42, 8.42, 8.42) @ 1752.6 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/RMC Rel. 99_ch 1513/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.914 W/kg

Rear/RMC Rel. 99_ch 1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.29 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.64 W/kg

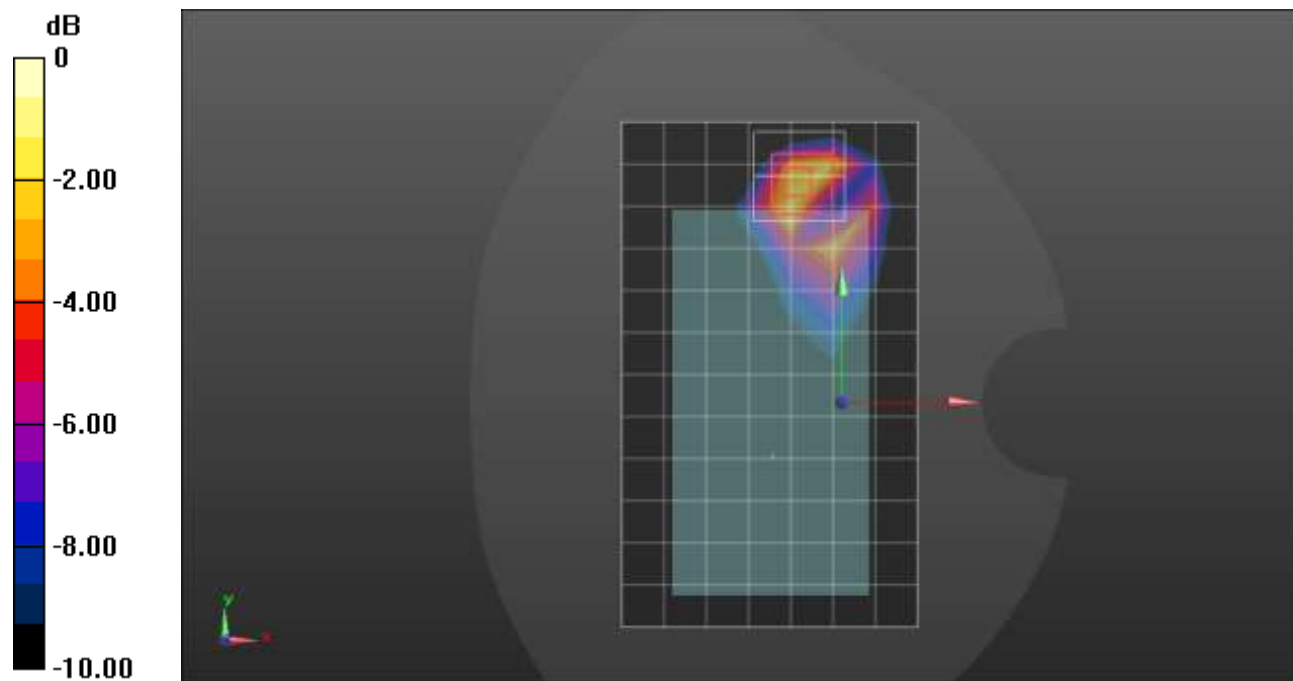
SAR(1 g) = 0.710 W/kg; SAR(10 g) = 0.317 W/kg

Smallest distance from peaks to all points 3 dB below = 6.8 mm

Ratio of SAR at M2 to SAR at M1 = 47%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.26 W/kg



0 dB = 1.26 W/kg = 1.00 dBW/kg

W-CDMA Band IV ANT 3

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; $\sigma = 1.306$ S/m; $\epsilon_r = 39.181$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/11/2021
- Probe: EX3DV4 - SN3686; ConvF(7.67, 7.67, 7.67) @ 1732.6 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

LHS/Touch_RMC Rel. 99_ch 1413/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.364 W/kg

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

Reference Value = 15.17 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.406 W/kg

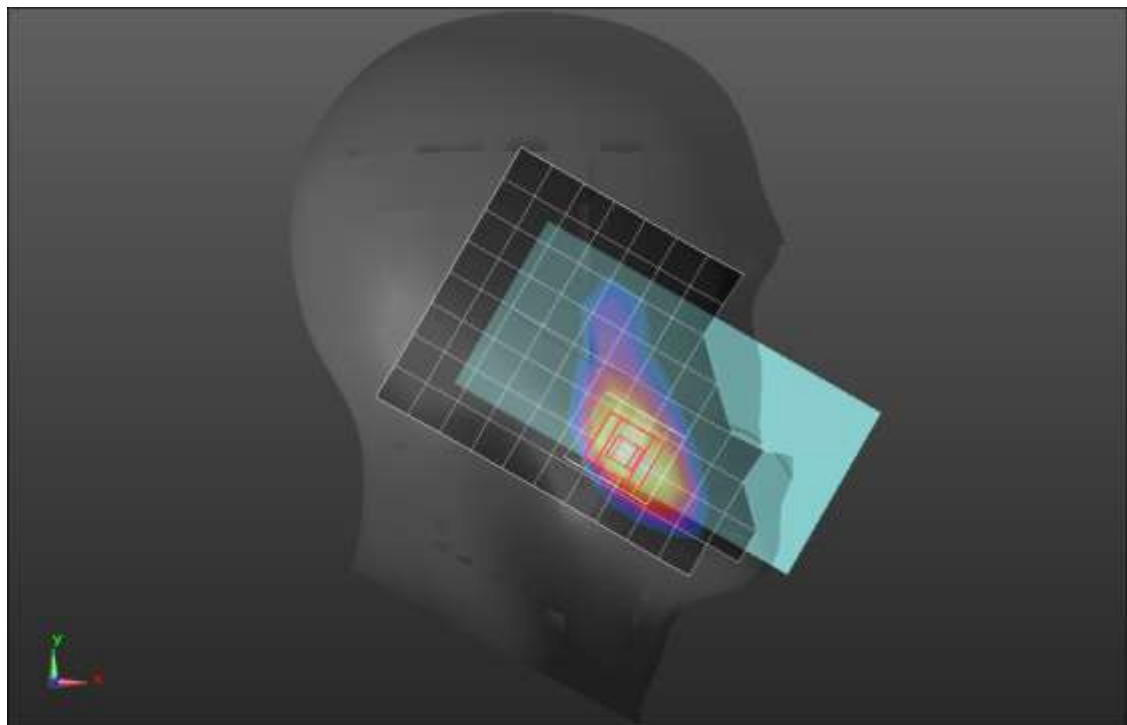
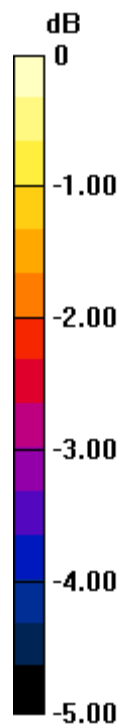
SAR(1 g) = 0.264 W/kg; SAR(10 g) = 0.178 W/kg

Smallest distance from peaks to all points 3 dB below = 15 mm

Ratio of SAR at M2 to SAR at M1 = 64.1%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.338 W/kg



0 dB = 0.338 W/kg = -4.71 dBW/kg

W-CDMA Band IV ANT 3

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; $\sigma = 1.295$ S/m; $\epsilon_r = 39.778$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.42, 8.42, 8.42) @ 1732.6 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/RMC Rel. 99_ch 1413/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.820 W/kg

Rear/RMC Rel. 99_ch 1413/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.14 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.23 W/kg

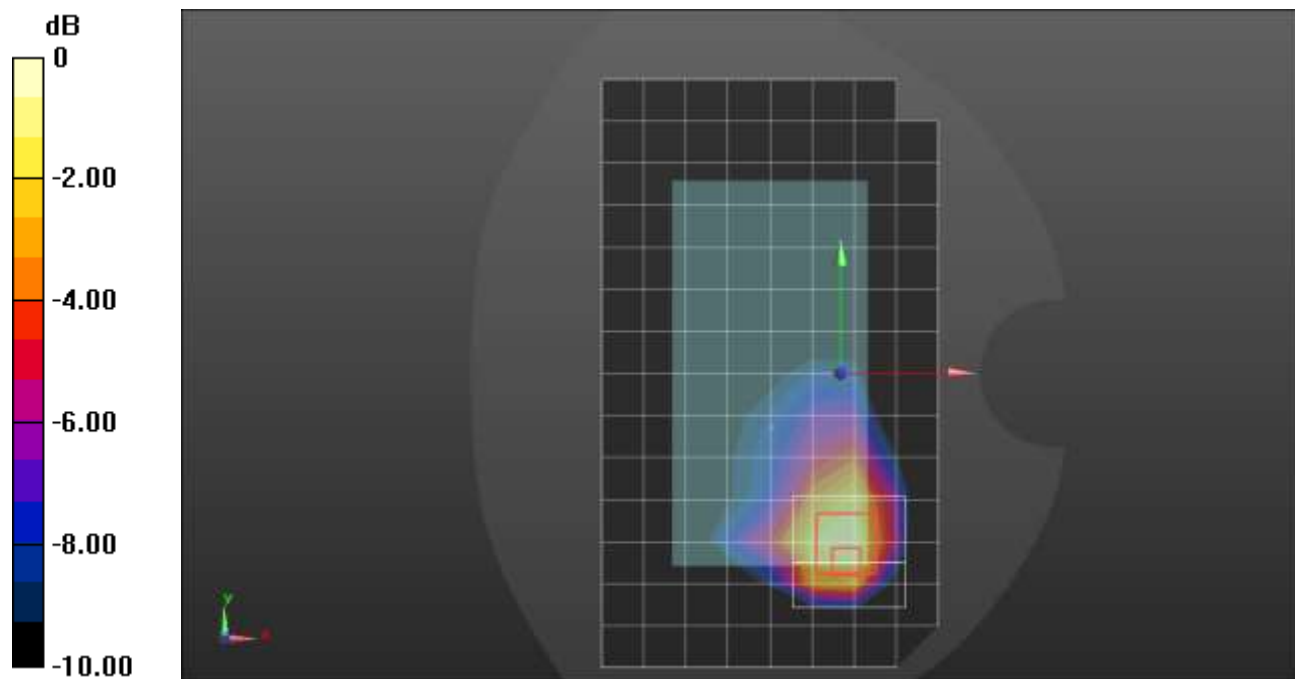
SAR(1 g) = 0.588 W/kg; SAR(10 g) = 0.320 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 47.1%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.952 W/kg



0 dB = 0.952 W/kg = -0.21 dBW/kg

W-CDMA Band IV ANT 3

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; $\sigma = 1.408$ S/m; $\epsilon_r = 40.031$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.42, 8.42, 8.42) @ 1752.6 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Edge 4/RMC Rel. 99_ch 1513/Area Scan (6x13x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.25 W/kg

Edge 4/RMC Rel. 99_ch 1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.13 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.53 W/kg

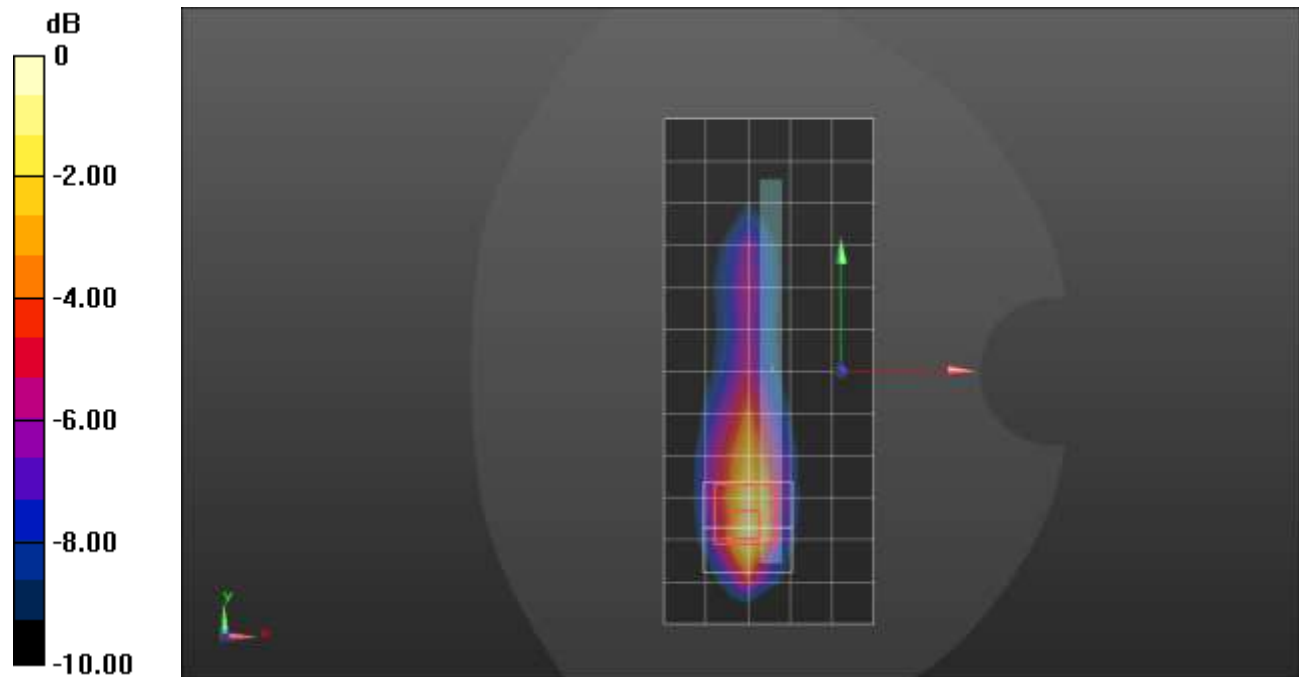
SAR(1 g) = 0.781 W/kg; SAR(10 g) = 0.397 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 54.5%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.24 W/kg



0 dB = 1.24 W/kg = 0.93 dBW/kg

W-CDMA Band IV ANT 4

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; $\sigma = 1.411$ S/m; $\epsilon_r = 39.589$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1258; Calibrated: 3/18/2022
- Probe: EX3DV4 - SN7498; ConvF(8.73, 8.73, 8.73) @ 1752.6 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

LHS/Touch_RMC Rel. 99_ch 1513/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.25 W/kg

LHS/Touch_RMC Rel. 99_ch 1513/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.51 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.59 W/kg

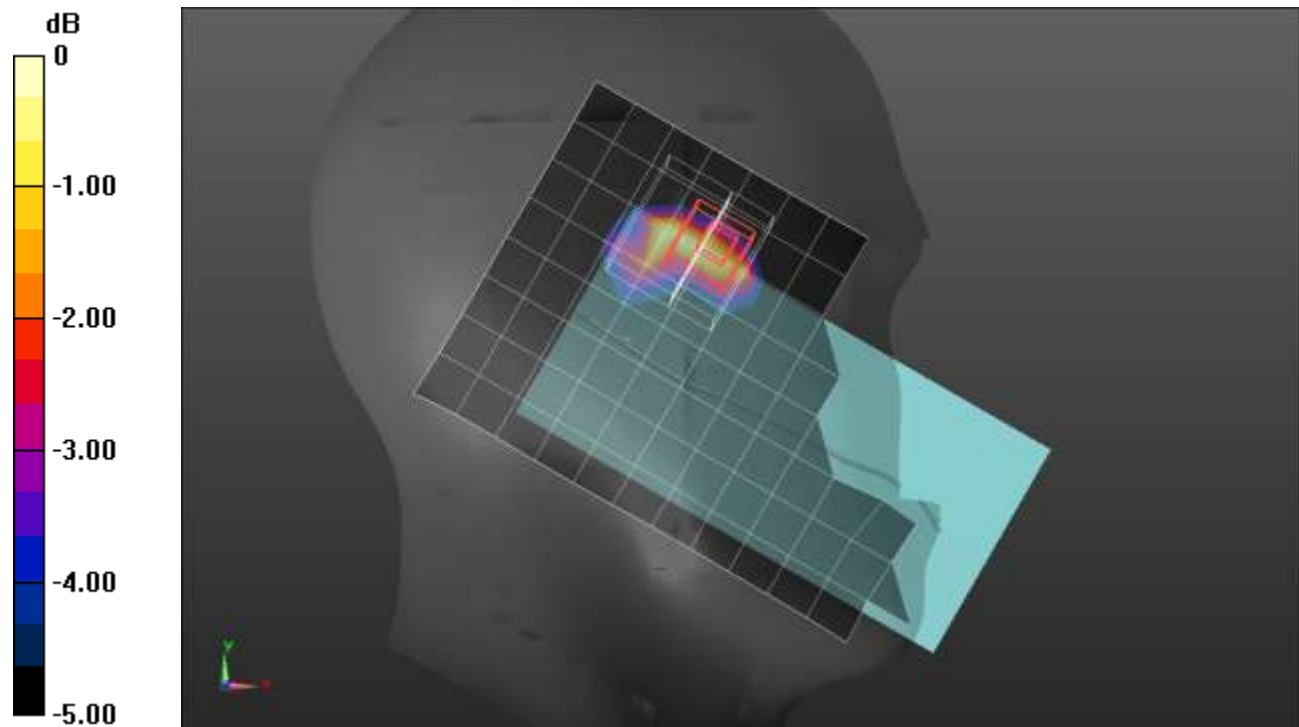
SAR(1 g) = 0.793 W/kg; SAR(10 g) = 0.406 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 53.3%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.27 W/kg



0 dB = 1.27 W/kg = 1.04 dBW/kg

W-CDMA Band IV ANT 4

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; $\sigma = 1.295$ S/m; $\epsilon_r = 39.778$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.42, 8.42, 8.42) @ 1732.6 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/RMC Rel. 99_ch 1413/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.504 W/kg

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

Reference Value = 20.58 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.713 W/kg

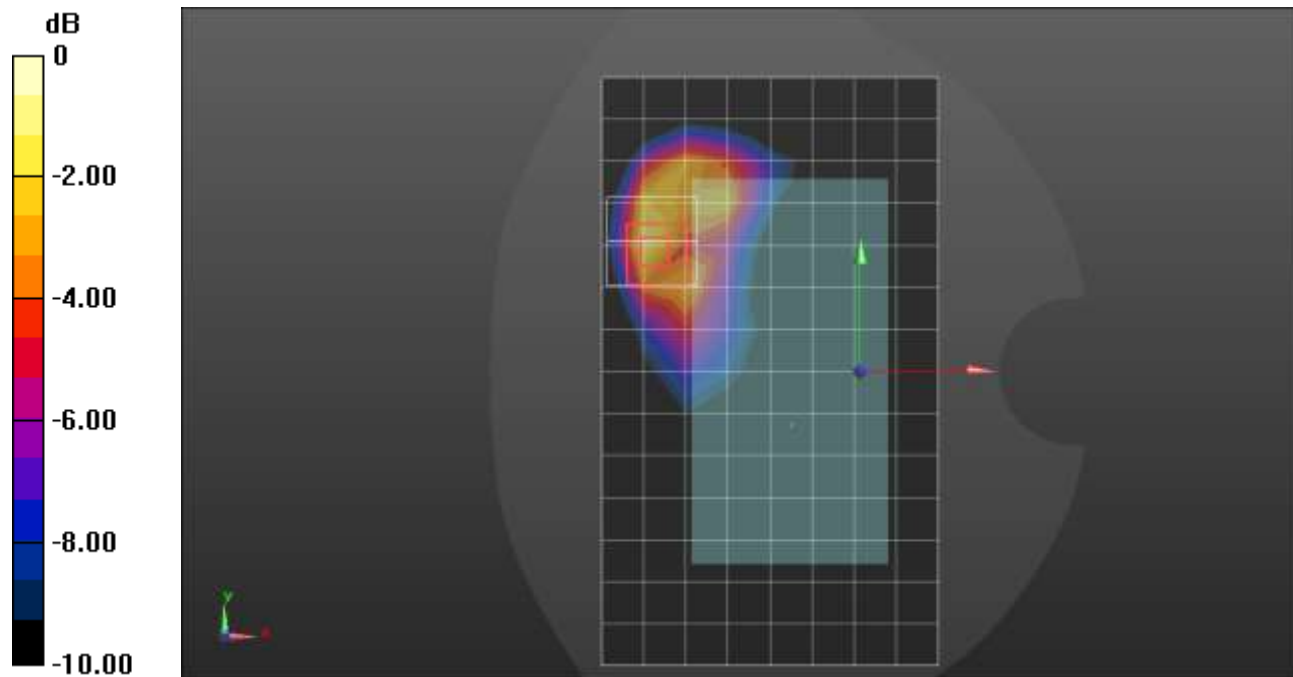
SAR(1 g) = 0.372 W/kg; SAR(10 g) = 0.191 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 53.2%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.609 W/kg



0 dB = 0.609 W/kg = -2.15 dBW/kg

W-CDMA Band IV ANT 4

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; $\sigma = 1.399$ S/m; $\epsilon_r = 38.303$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1258; Calibrated: 3/18/2022
- Probe: EX3DV4 - SN7498; ConvF(8.73, 8.73, 8.73) @ 1752.6 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

Edge 2/RMC Rel. 99_ch 1513/Area Scan (6x13x1):

Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.37 W/kg

Edge 2/RMC Rel. 99_ch 1513/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.66 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.64 W/kg

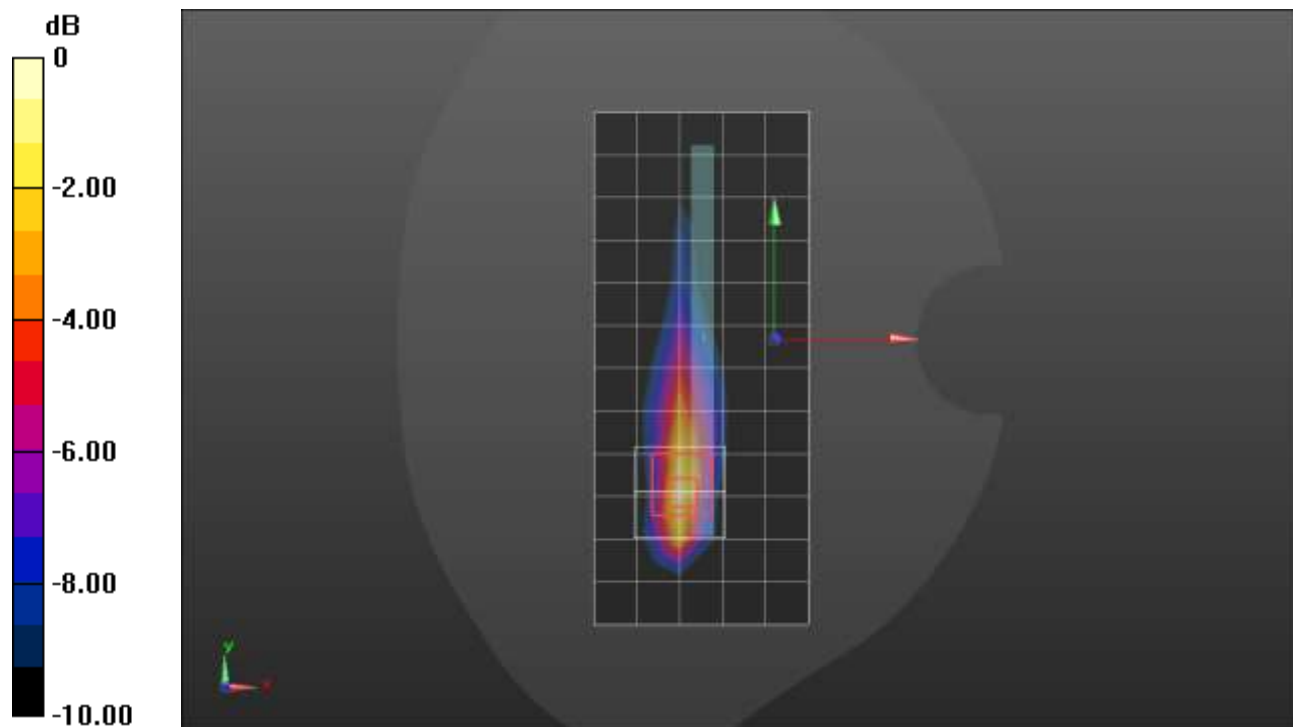
SAR(1 g) = 0.828 W/kg; SAR(10 g) = 0.387 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 52.4%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



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

W-CDMA Band V ANT 1

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; $\sigma = 0.914$ S/m; $\epsilon_r = 39.672$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1263; Calibrated: 10/12/2021
- Probe: EX3DV4 - SN7589; ConvF(10.09, 10.09, 10.09) @ 836.6 MHz; Calibrated: 4/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/Touch_RMC Rel. 99_ch 4183/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.182 W/kg

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

Reference Value = 13.66 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.194 W/kg

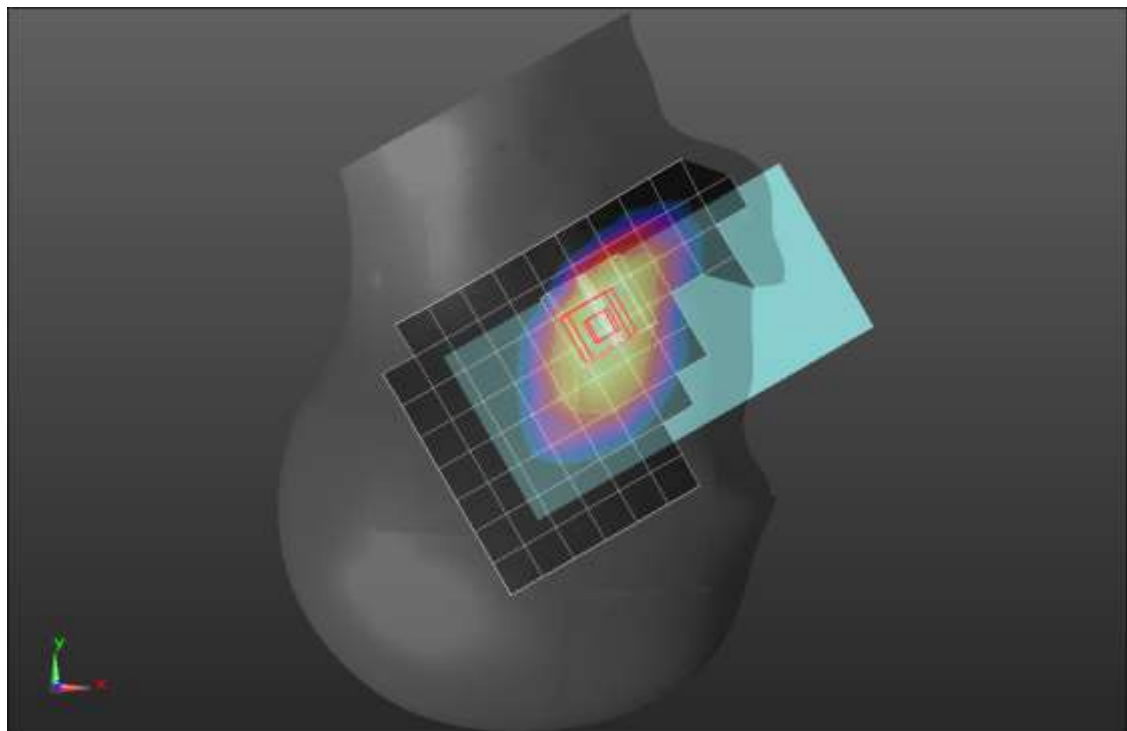
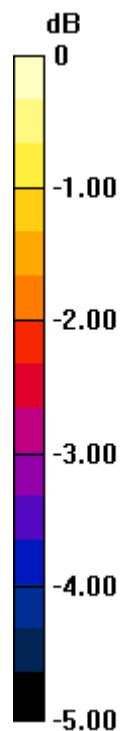
SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.119 W/kg

Smallest distance from peaks to all points 3 dB below = 23.2 mm

Ratio of SAR at M2 to SAR at M1 = 78.7%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.181 W/kg



0 dB = 0.181 W/kg = -7.42 dBW/kg

W-CDMA Band V ANT 1

Frequency: 846.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 846.6$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 42.808$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1548; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7482; ConvF(9.01, 9.01, 9.01); Calibrated: 4/26/2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM; Serial: 2048

Rear/RMC Rel. 99_ch 4233/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.26 W/kg

Rear/RMC Rel. 99_ch 4233/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

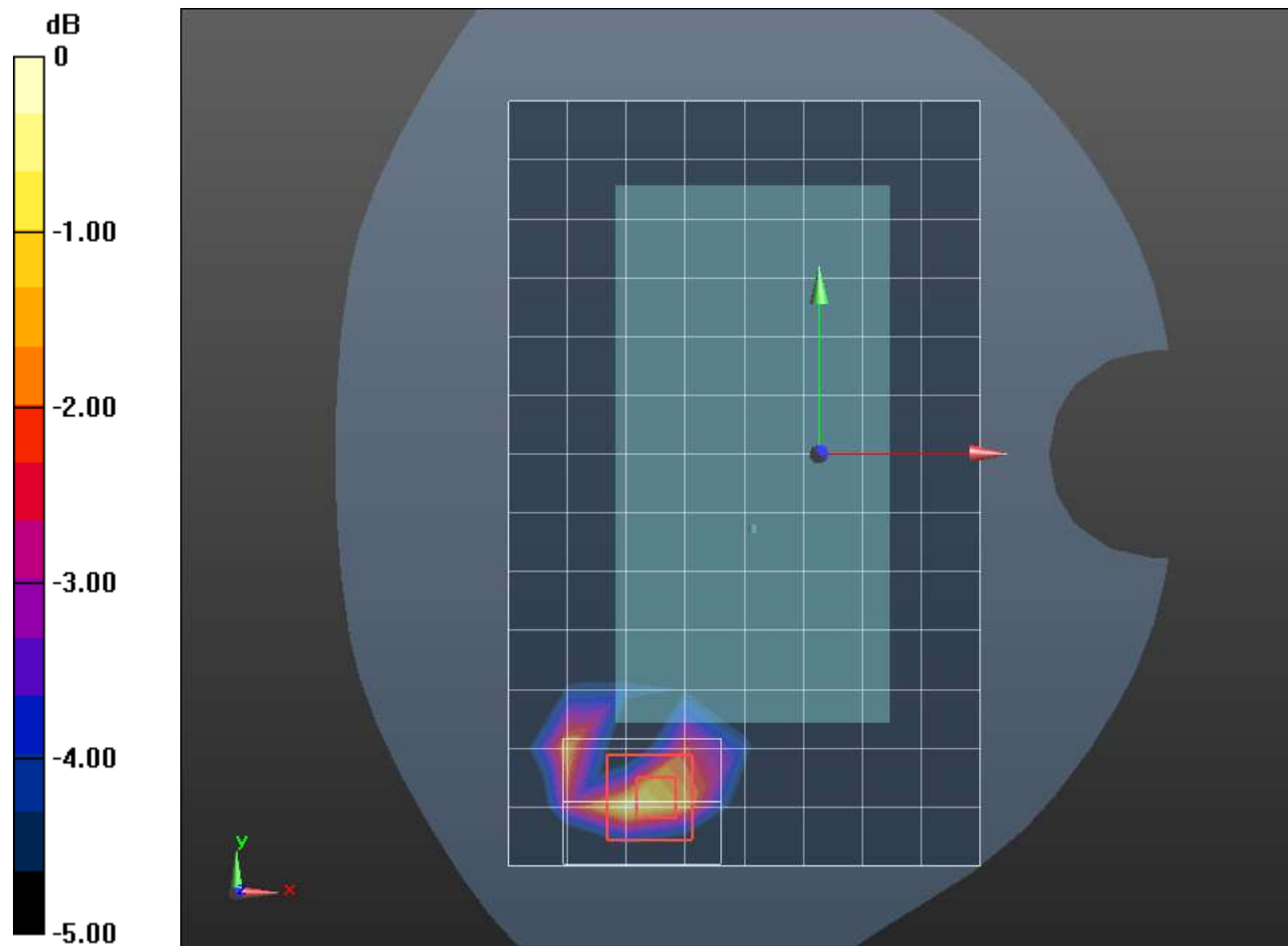
Reference Value = 34.42 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 0.836 W/kg; SAR(10 g) = 0.447 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



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

W-CDMA Band V ANT 2

Frequency: 826.4 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 42.615$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1263; Calibrated: 10/12/2021
- Probe: EX3DV4 - SN7589; ConvF(10.09, 10.09, 10.09) @ 826.4 MHz; Calibrated: 4/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/Touch_RMC Rel. 99_ch 4132 Q21.8/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.02 W/kg

RHS/Touch_RMC Rel. 99_ch 4132 Q21.8/Zoom Scan (6x6x7)/Cube 0: Measurement grid:

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

Reference Value = 34.01 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.37 W/kg

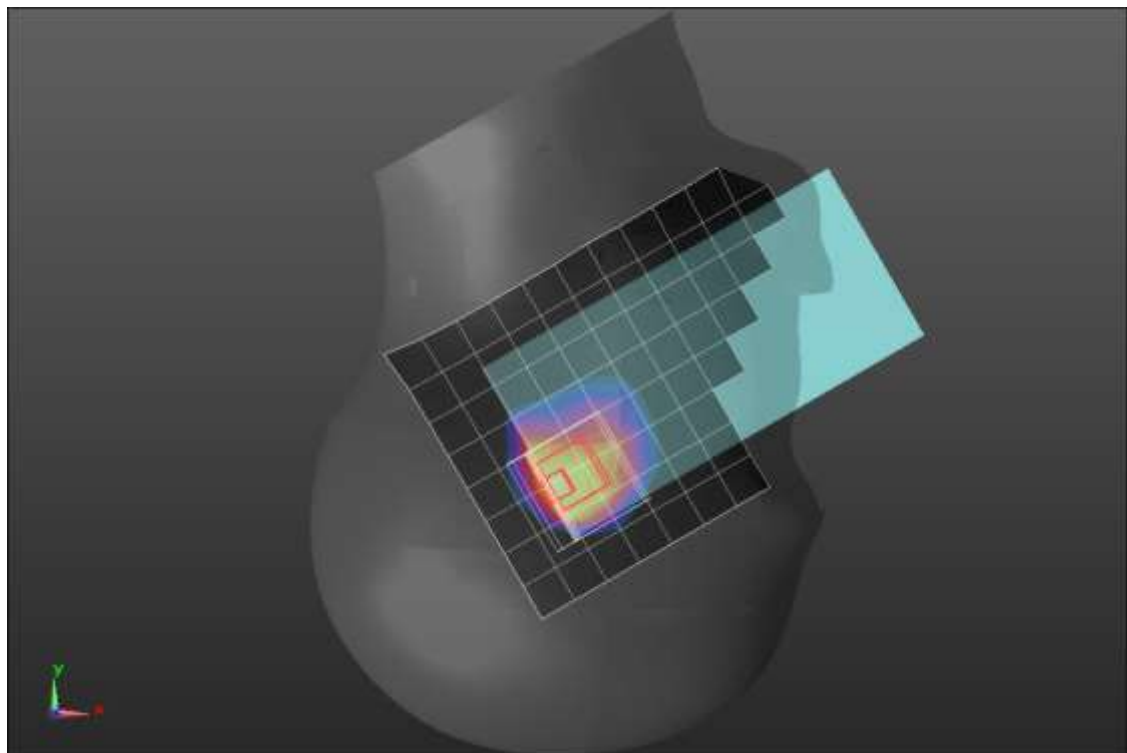
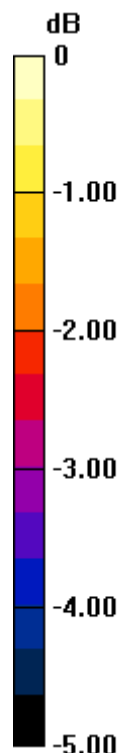
SAR(1 g) = 0.791 W/kg; SAR(10 g) = 0.508 W/kg

Smallest distance from peaks to all points 3 dB below = 12.5 mm

Ratio of SAR at M2 to SAR at M1 = 56.1%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



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

W-CDMA Band V ANT 2

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; $\sigma = 0.907$ S/m; $\epsilon_r = 40.63$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1263; Calibrated: 10/12/2021
- Probe: EX3DV4 - SN7589; ConvF(10.09, 10.09, 10.09) @ 836.6 MHz; Calibrated: 4/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/RMC Rel. 99_ch 4183/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

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

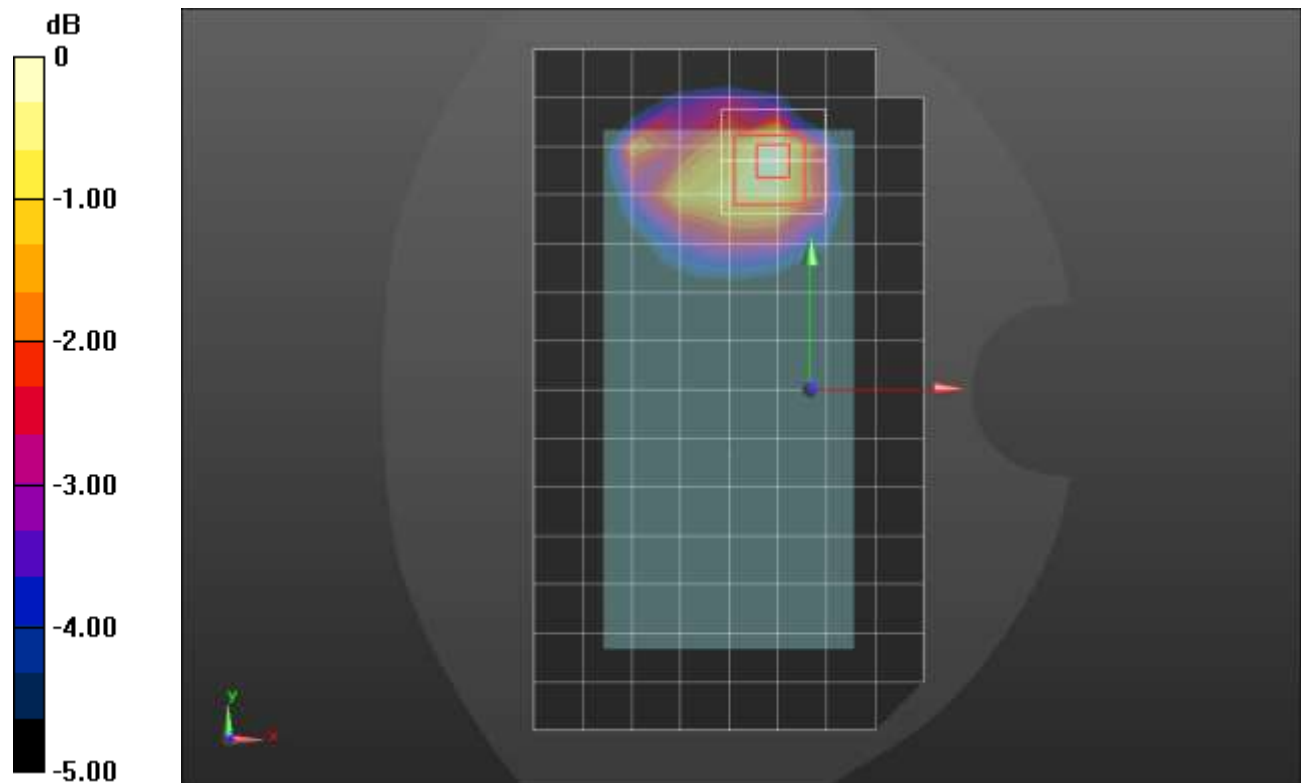
Reference Value = 33.15 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.644 W/kg; SAR(10 g) = 0.398 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.887 W/kg



0 dB = 0.887 W/kg = -0.52 dBW/kg

LTE Band 5 ANT 1

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; $\sigma = 0.914$ S/m; $\epsilon_r = 39.672$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1263; Calibrated: 10/12/2021
- Probe: EX3DV4 - SN7589; ConvF(10.09, 10.09, 10.09) @ 836.5 MHz; Calibrated: 4/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/Touch_QPSK RB 1,25 Ch 20525/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.227 W/kg

RHS/Touch_QPSK RB 1,25 Ch 20525/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.04 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.240 W/kg

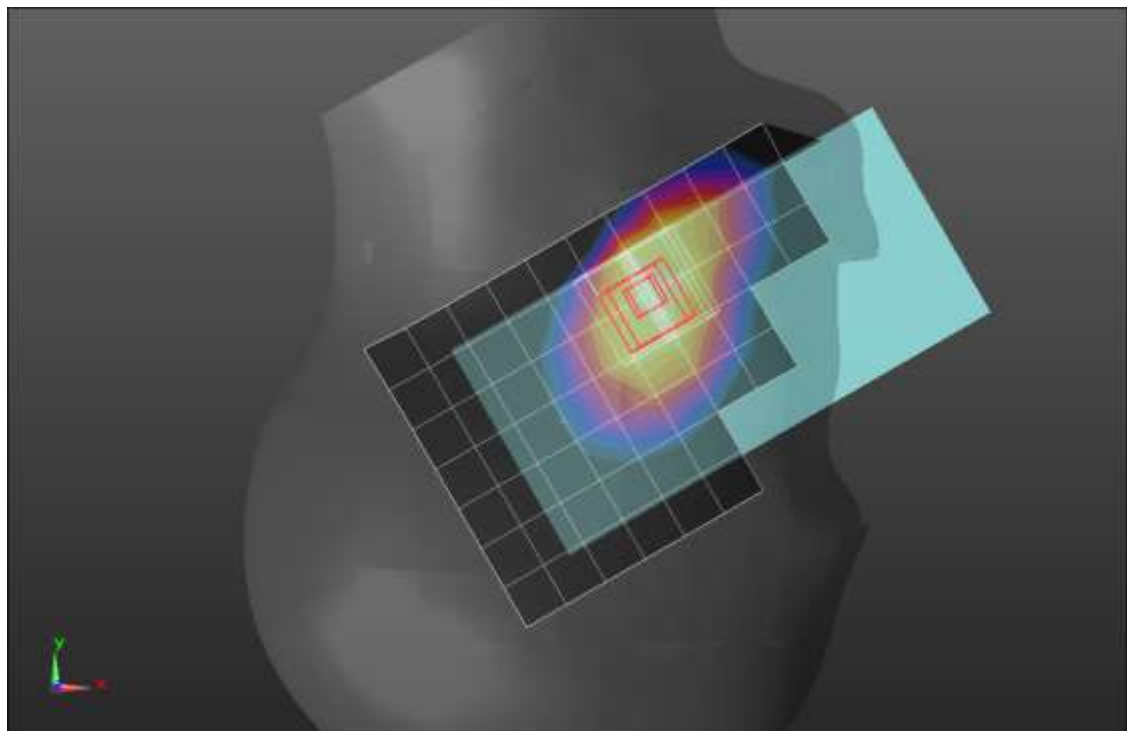
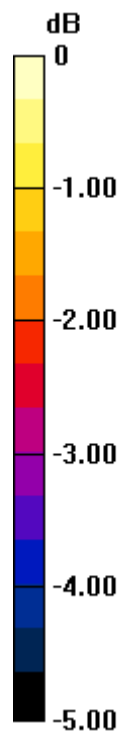
SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.140 W/kg

Smallest distance from peaks to all points 3 dB below = 19.9 mm

Ratio of SAR at M2 to SAR at M1 = 78.1%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.220 W/kg



0 dB = 0.220 W/kg = -6.58 dBW/kg

LTE Band 5 ANT 1

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; $\sigma = 0.9$ S/m; $\epsilon_r = 39.917$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1548; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7482; ConvF(9.01, 9.01, 9.01); Calibrated: 4/26/2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM; Serial: 2048

Rear/QPSK RB 25,12 Ch 20525/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

Rear/QPSK RB 25,12 Ch 20525/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

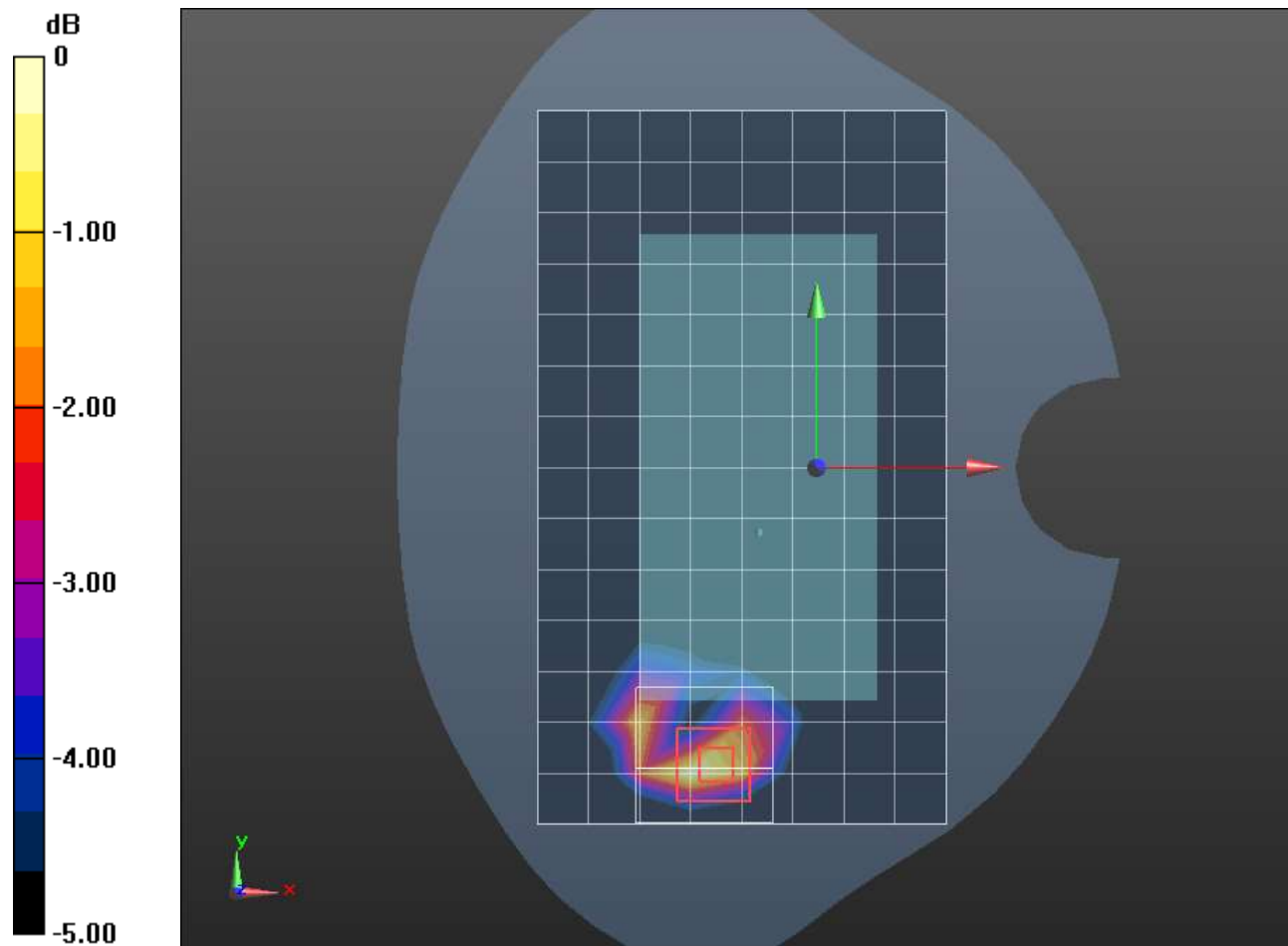
Reference Value = 36.52 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.677 W/kg; SAR(10 g) = 0.354 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



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

LTE Band 5 ANT 2

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; $\sigma = 0.912$ S/m; $\epsilon_r = 42.6$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1263; Calibrated: 10/12/2021
- Probe: EX3DV4 - SN7589; ConvF(10.09, 10.09, 10.09) @ 836.5 MHz; Calibrated: 4/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/Touch_QPSK RB 50,0 Ch 20525/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

RHS/Touch_QPSK RB 50,0 Ch 20525/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.57 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.59 W/kg

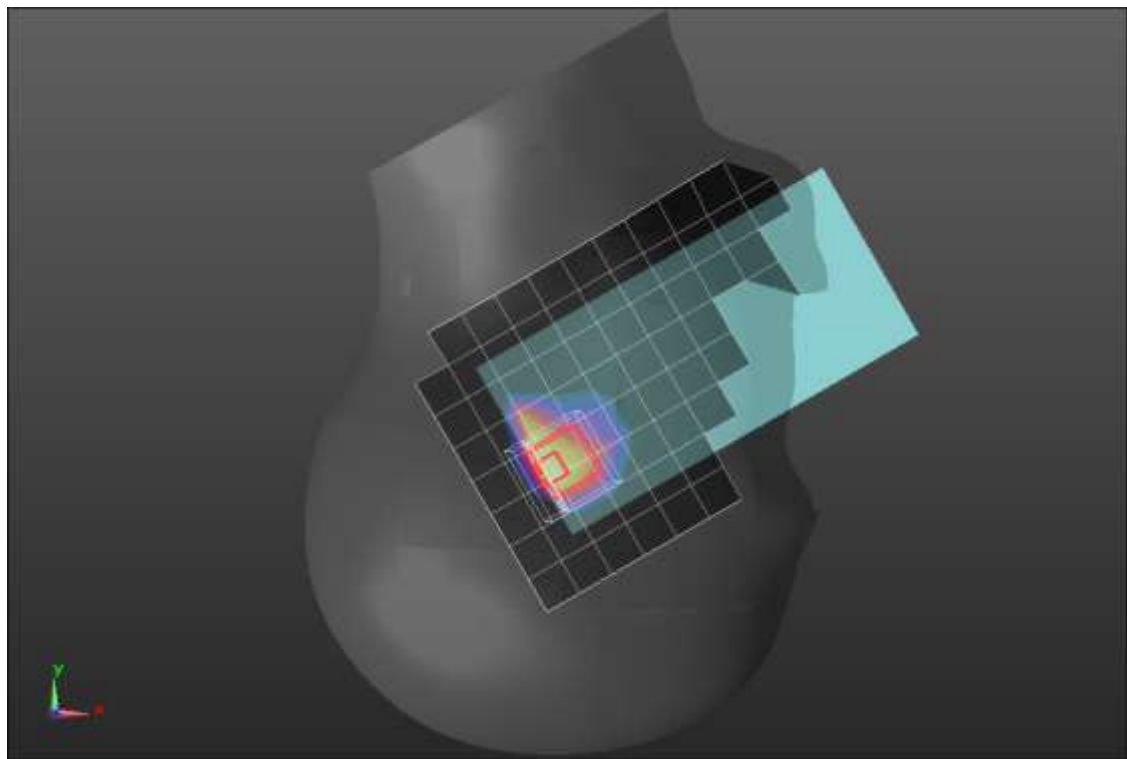
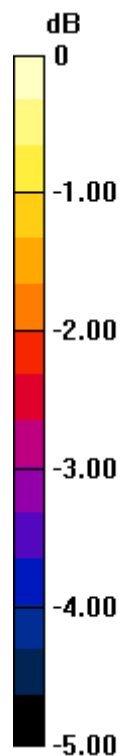
SAR(1 g) = 0.789 W/kg; SAR(10 g) = 0.465 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 47.3%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



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

LTE Band 5 ANT 2

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; $\sigma = 0.91$ S/m; $\epsilon_r = 40.762$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1548; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7482; ConvF(9.01, 9.01, 9.01); Calibrated: 4/26/2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM; Serial: 2048

Rear/QPSK RB 1,25 Ch 20525/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

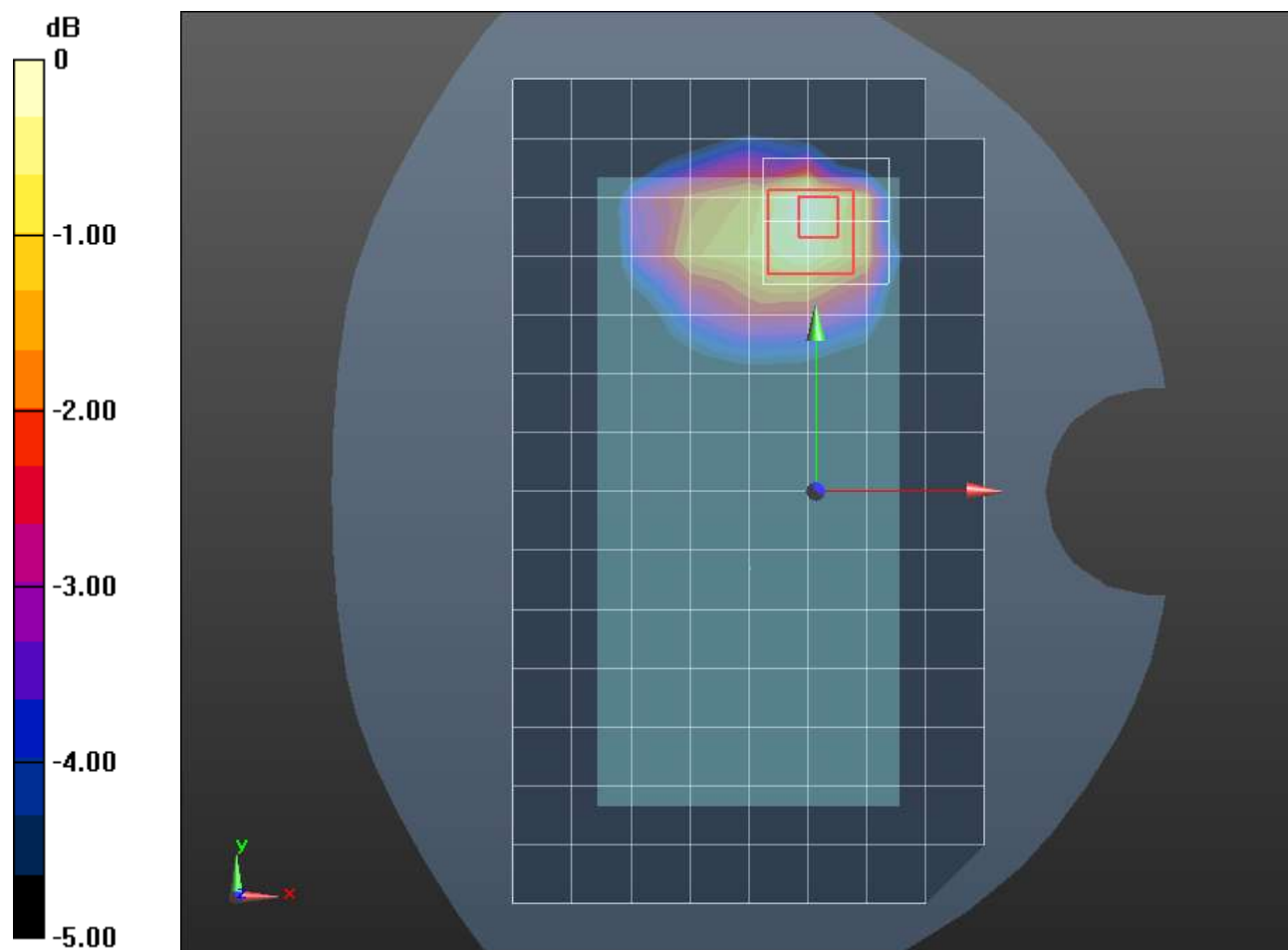
Rear/QPSK RB 1,25 Ch 20525/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 36.49 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.45 W/kg

SAR(1 g) = 0.798 W/kg; SAR(10 g) = 0.489 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)



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

LTE Band 7 ANT 1

Frequency: 2535 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.852 \text{ S/m}$; $\epsilon_r = 38.282$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1359; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN3991; ConvF(7.9, 7.9, 7.9) @ 2535 MHz; Calibrated: 8/20/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

RHS/Touch_QPSK RB 1,49 Ch 21100/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.431 W/kg

RHS/Touch_QPSK RB 1,49 Ch 21100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.62 V/m; Power Drift = 0.13 dB

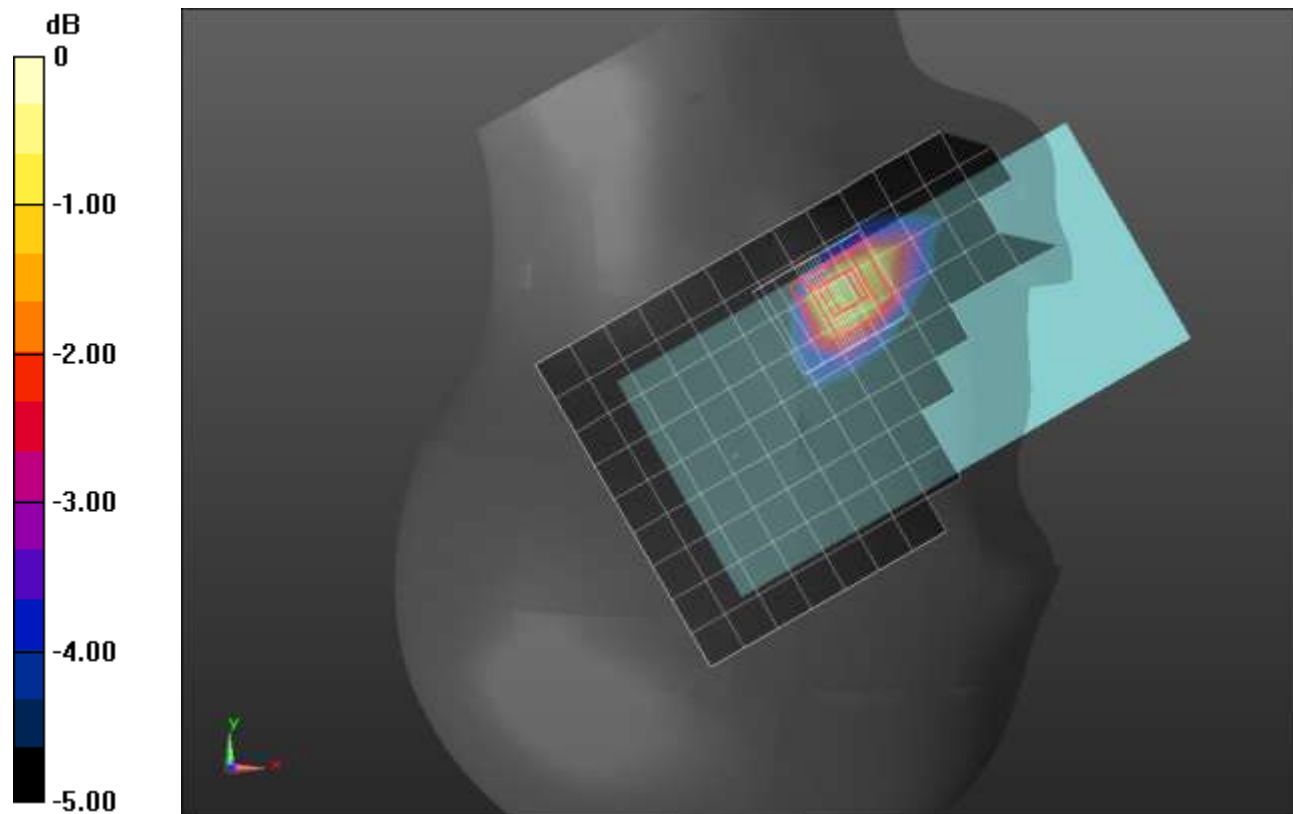
Peak SAR (extrapolated) = 0.562 W/kg

SAR(1 g) = 0.316 W/kg; SAR(10 g) = 0.171 W/kg

Smallest distance from peaks to all points 3 dB below = 10.1 mm

Ratio of SAR at M2 to SAR at M1 = 58.2%

Maximum value of SAR (measured) = 0.462 W/kg



0 dB = 0.462 W/kg = -3.35 dBW/kg

LTE Band 7 ANT 1

Frequency: 2535 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.901$ S/m; $\epsilon_r = 38.113$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1359; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN3991; ConvF(7.9, 7.9, 7.9) @ 2535 MHz; Calibrated: 8/20/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

Rear/QPSK RB 50,24 Ch 21100/Area Scan (11x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.891 W/kg

Rear/QPSK RB 50,24 Ch 21100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.63 V/m; Power Drift = 0.06 dB

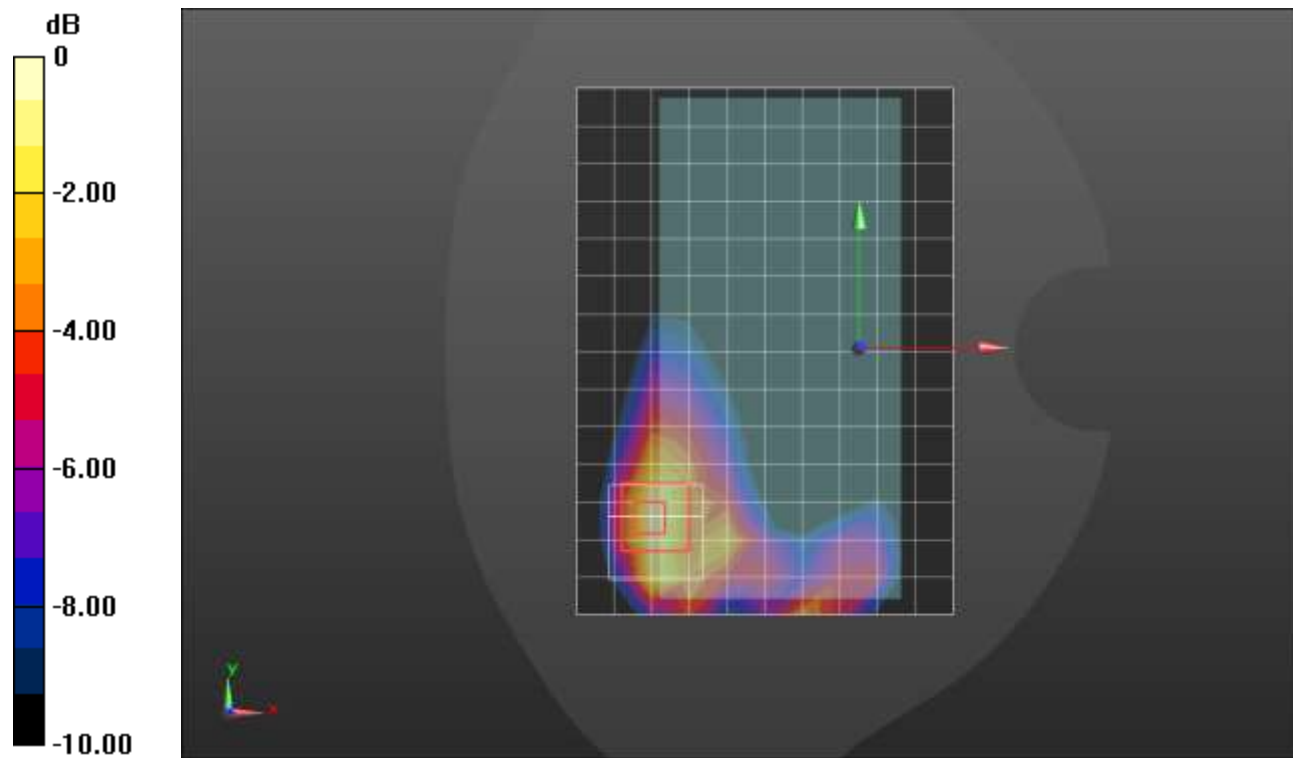
Peak SAR (extrapolated) = 1.26 W/kg

SAR(1 g) = 0.526 W/kg; SAR(10 g) = 0.237 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 42.1%

Maximum value of SAR (measured) = 0.919 W/kg



0 dB = 0.919 W/kg = -0.37 dBW/kg

LTE Band 7 ANT 1

Frequency: 2510 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 2510$ MHz; $\sigma = 1.876$ S/m; $\epsilon_r = 38.176$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1359; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN3991; ConvF(7.9, 7.9, 7.9) @ 2510 MHz; Calibrated: 8/20/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

Edge 2/QPSK RB 50,24 Ch 20850/Area Scan (7x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.34 W/kg

Edge 2/QPSK RB 50,24 Ch 20850/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.08 V/m; Power Drift = -0.17 dB

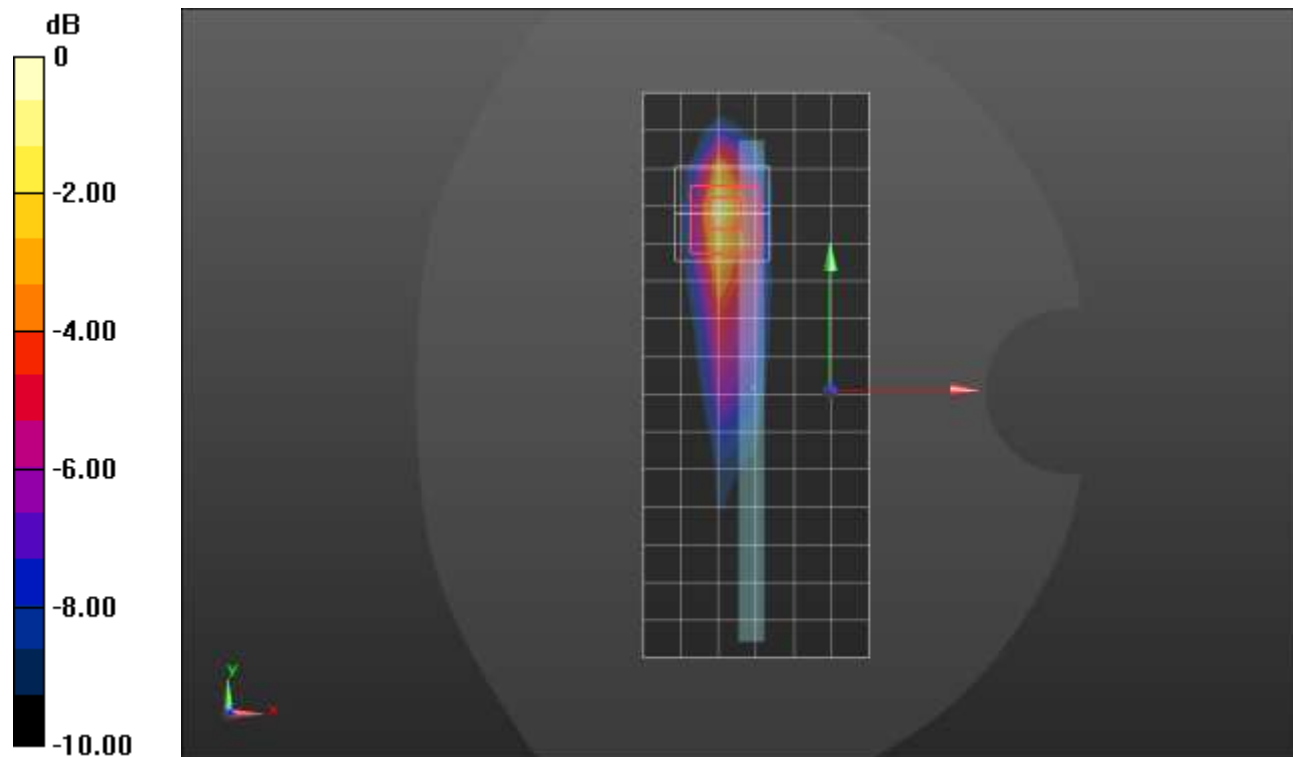
Peak SAR (extrapolated) = 1.89 W/kg

SAR(1 g) = 0.805 W/kg; SAR(10 g) = 0.337 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 44.2%

Maximum value of SAR (measured) = 1.46 W/kg



LTE Band 7 ANT 2

Frequency: 2560 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.86$ S/m; $\epsilon_r = 40.44$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/9/2021
- Probe: EX3DV4 - SN3773; ConvF(7.08, 7.08, 7.08) @ 2560 MHz; Calibrated: 2/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

LHS/Touch_QPSK RB 50,24 Ch 21350/Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.51 W/kg

LHS/Touch_QPSK RB 50,24 Ch 21350/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 27.18 V/m; Power Drift = 0.02 dB

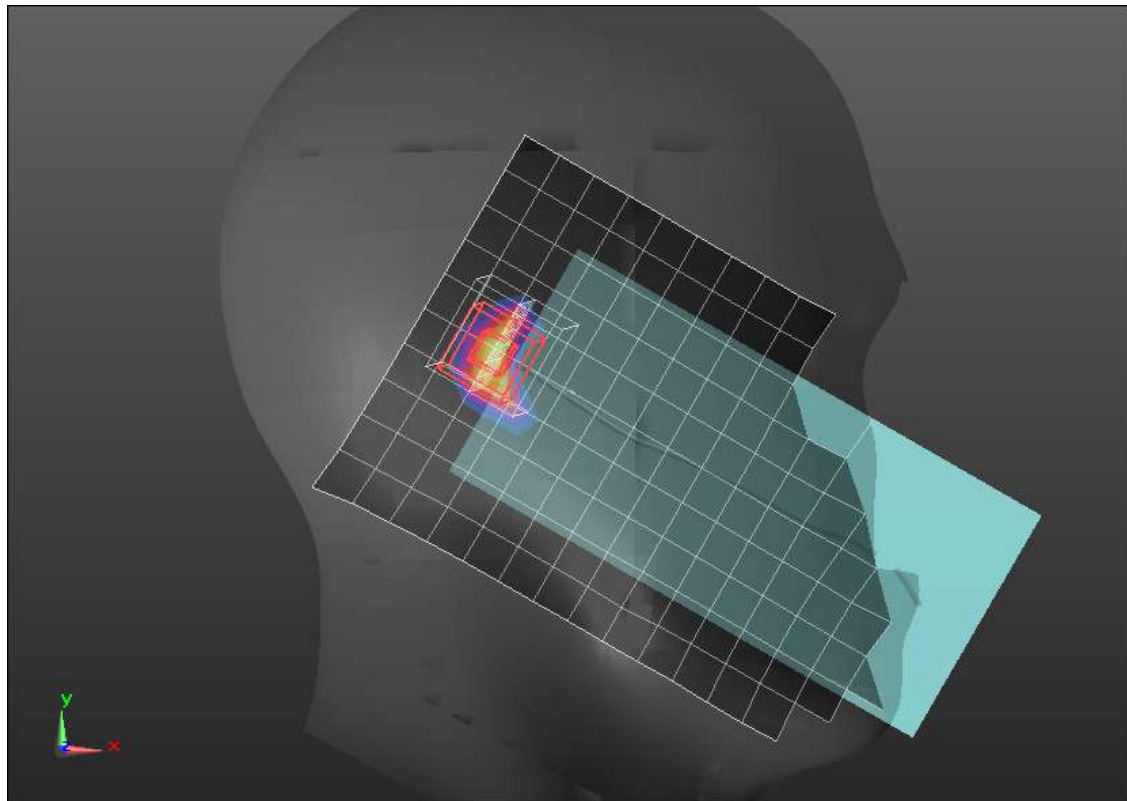
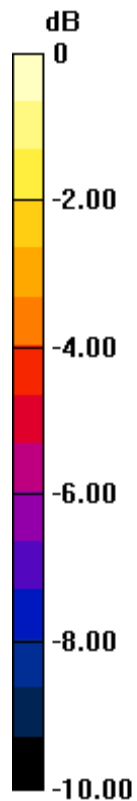
Peak SAR (extrapolated) = 2.33 W/kg

SAR(1 g) = 0.877 W/kg; SAR(10 g) = 0.336 W/kg

Smallest distance from peaks to all points 3 dB below = 5 mm

Ratio of SAR at M2 to SAR at M1 = 43.8%

Maximum value of SAR (measured) = 1.59 W/kg



0 dB = 1.59 W/kg = 2.01 dBW/kg

LTE Band 7 ANT 2

Frequency: 2535 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.851$ S/m; $\epsilon_r = 38.337$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1433; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN3929; ConvF(6.98, 6.98, 6.98) @ 2535 MHz; Calibrated: 3/23/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/QPSK RB 50,24 Ch 21100/Area Scan (9x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.09 W/kg

Rear/QPSK RB 50,24 Ch 21100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.70 V/m; Power Drift = -0.02 dB

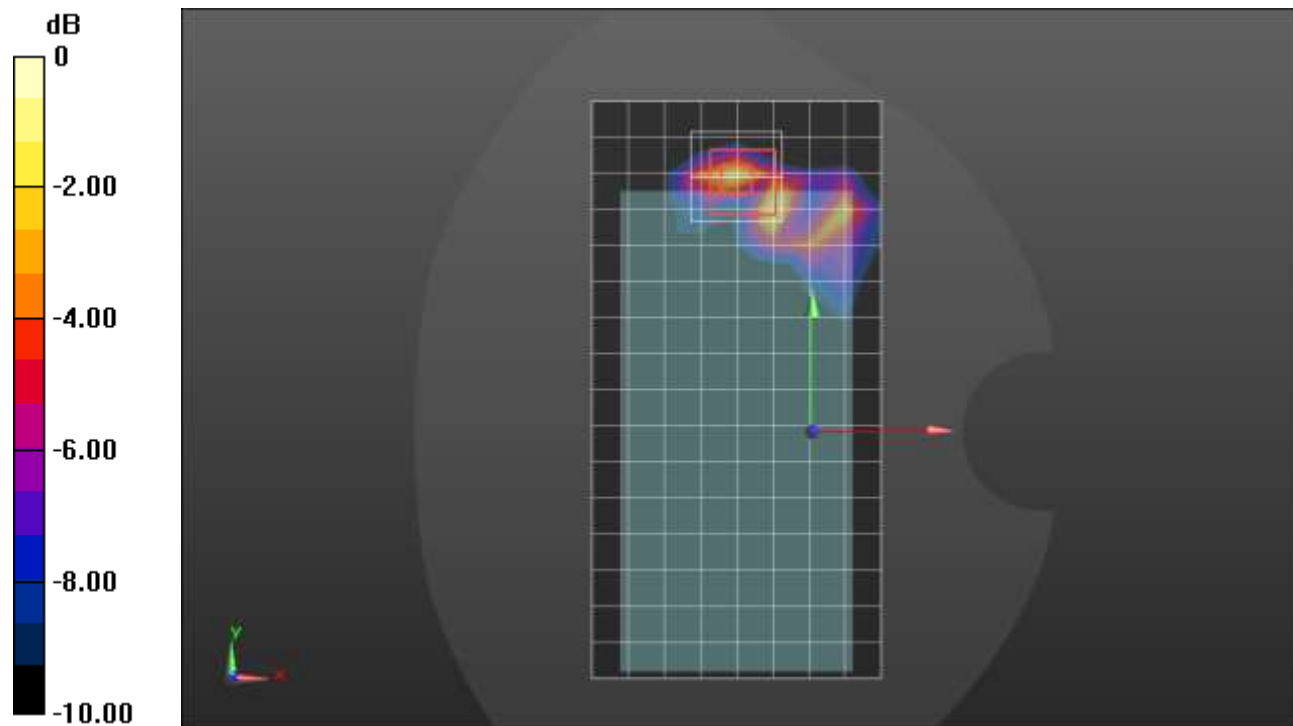
Peak SAR (extrapolated) = 1.63 W/kg

SAR(1 g) = 0.633 W/kg; SAR(10 g) = 0.246 W/kg

Smallest distance from peaks to all points 3 dB below = 5 mm

Ratio of SAR at M2 to SAR at M1 = 44.2%

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



0 dB = 1.19 W/kg = 0.76 dBW/kg

LTE Band 7 ANT 2

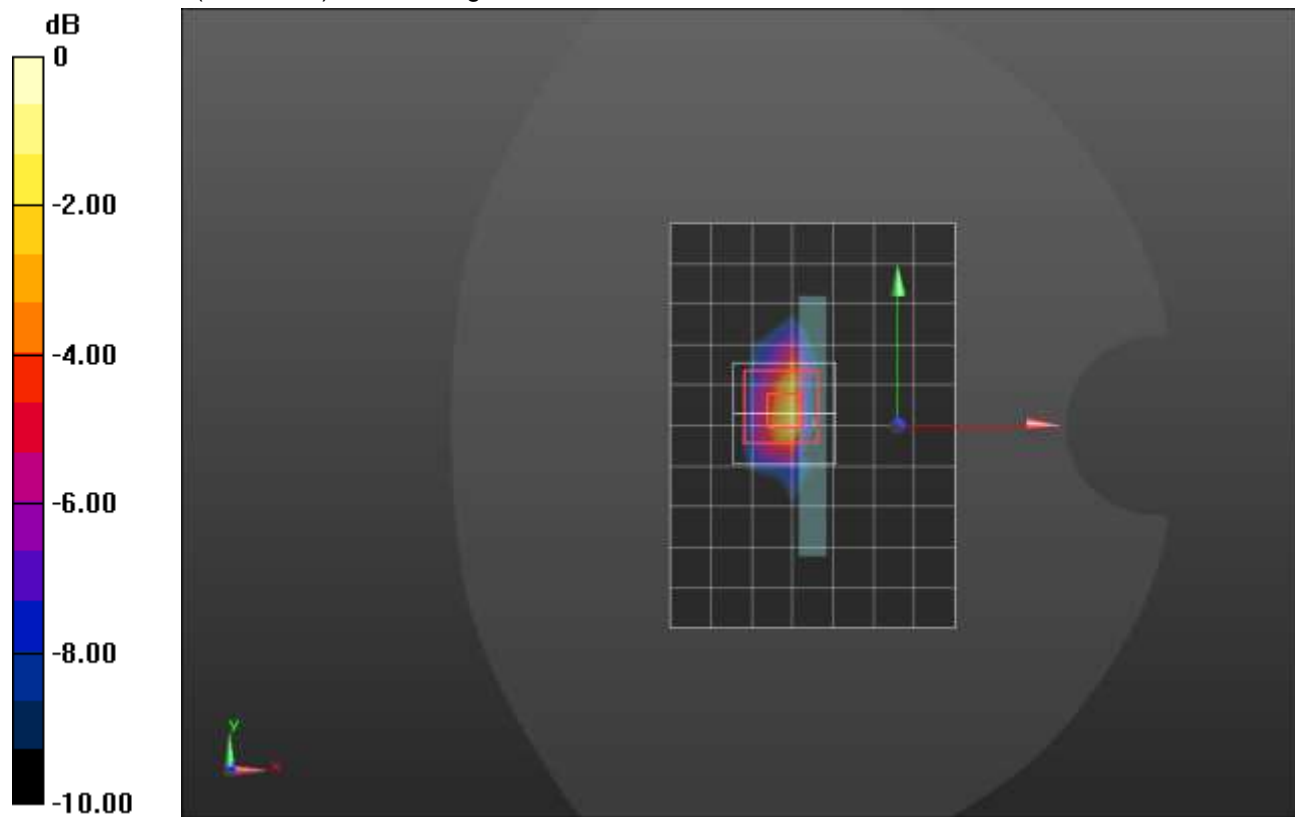
Frequency: 2560 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.956$ S/m; $\epsilon_r = 38.055$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1359; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN3991; ConvF(7.9, 7.9, 7.9) @ 2560 MHz; Calibrated: 8/20/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

Edge 1/QPSK RB 50,24 Ch 21350/Area Scan (8x11x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 1.18 W/kg

Edge 1/QPSK RB 50,24 Ch 21350/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 22.49 V/m; Power Drift = 0.10 dB
 Peak SAR (extrapolated) = 1.88 W/kg
SAR(1 g) = 0.758 W/kg; SAR(10 g) = 0.278 W/kg
 Smallest distance from peaks to all points 3 dB below = 6 mm
 Ratio of SAR at M2 to SAR at M1 = 42.1%
 Maximum value of SAR (measured) = 1.46 W/kg



0 dB = 1.46 W/kg = 1.64 dBW/kg

LTE Band 7 ANT 3

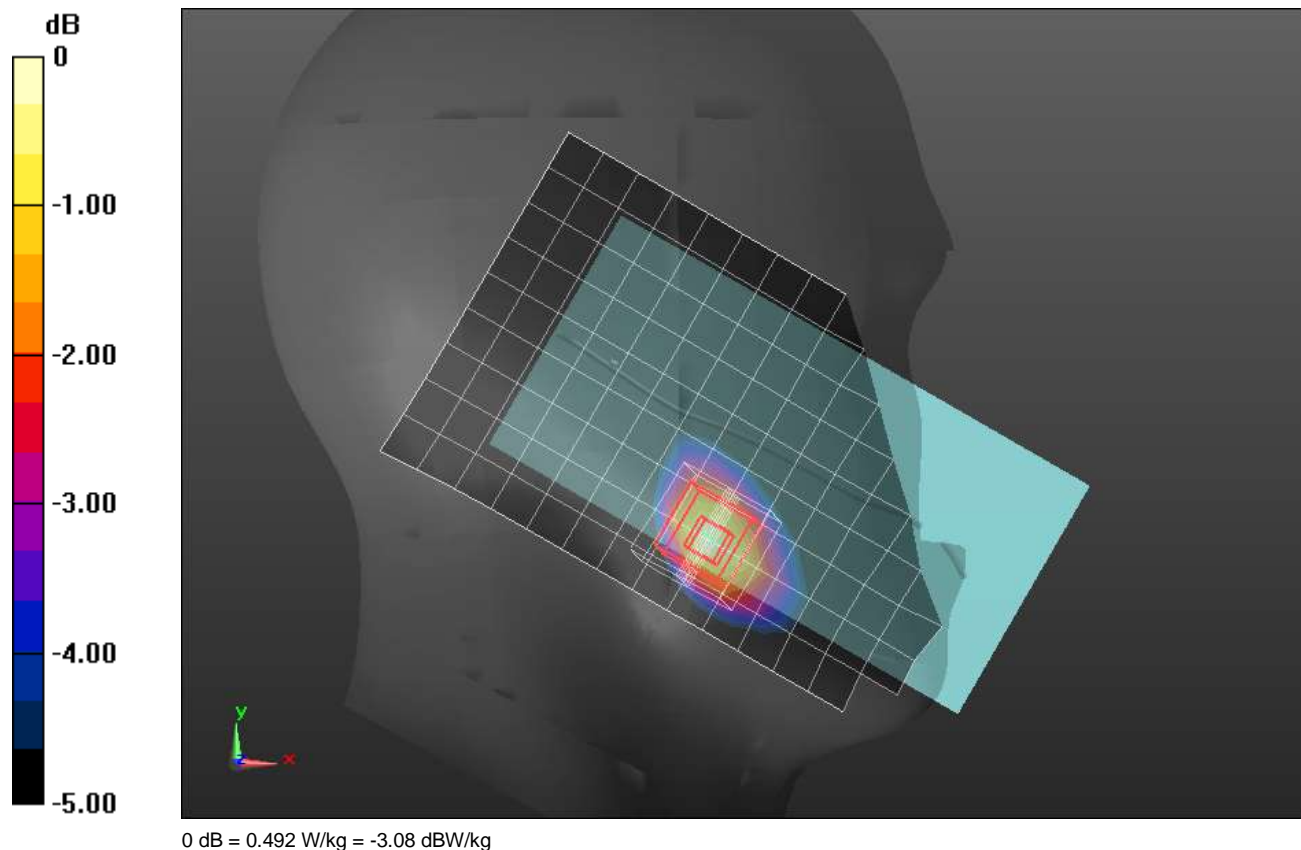
Frequency: 2535 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.918 \text{ S/m}$; $\epsilon_r = 38.906$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/9/2021
- Probe: EX3DV4 - SN3773; ConvF(7.08, 7.08, 7.08) @ 2535 MHz; Calibrated: 2/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

LHS/Touch_QPSK RB 1,49 Ch 21100/Area Scan (10x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 0.494 W/kg

LHS/Touch_QPSK RB 1,49 Ch 21100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 15.00 V/m; Power Drift = 0.06 dB
 Peak SAR (extrapolated) = 0.599 W/kg
SAR(1 g) = 0.330 W/kg; SAR(10 g) = 0.182 W/kg
 Smallest distance from peaks to all points 3 dB below = 11.7 mm
 Ratio of SAR at M2 to SAR at M1 = 54.9%
 Maximum value of SAR (measured) = 0.492 W/kg



LTE Band 7 ANT 3

Frequency: 2535 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.918$ S/m; $\epsilon_r = 38.906$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/9/2021
- Probe: EX3DV4 - SN3773; ConvF(7.08, 7.08, 7.08) @ 2535 MHz; Calibrated: 2/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

Rear/QPSK RB 50,24 Ch 21100/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.00 W/kg

Rear/QPSK RB 50,24 Ch 21100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.63 V/m; Power Drift = -0.01 dB

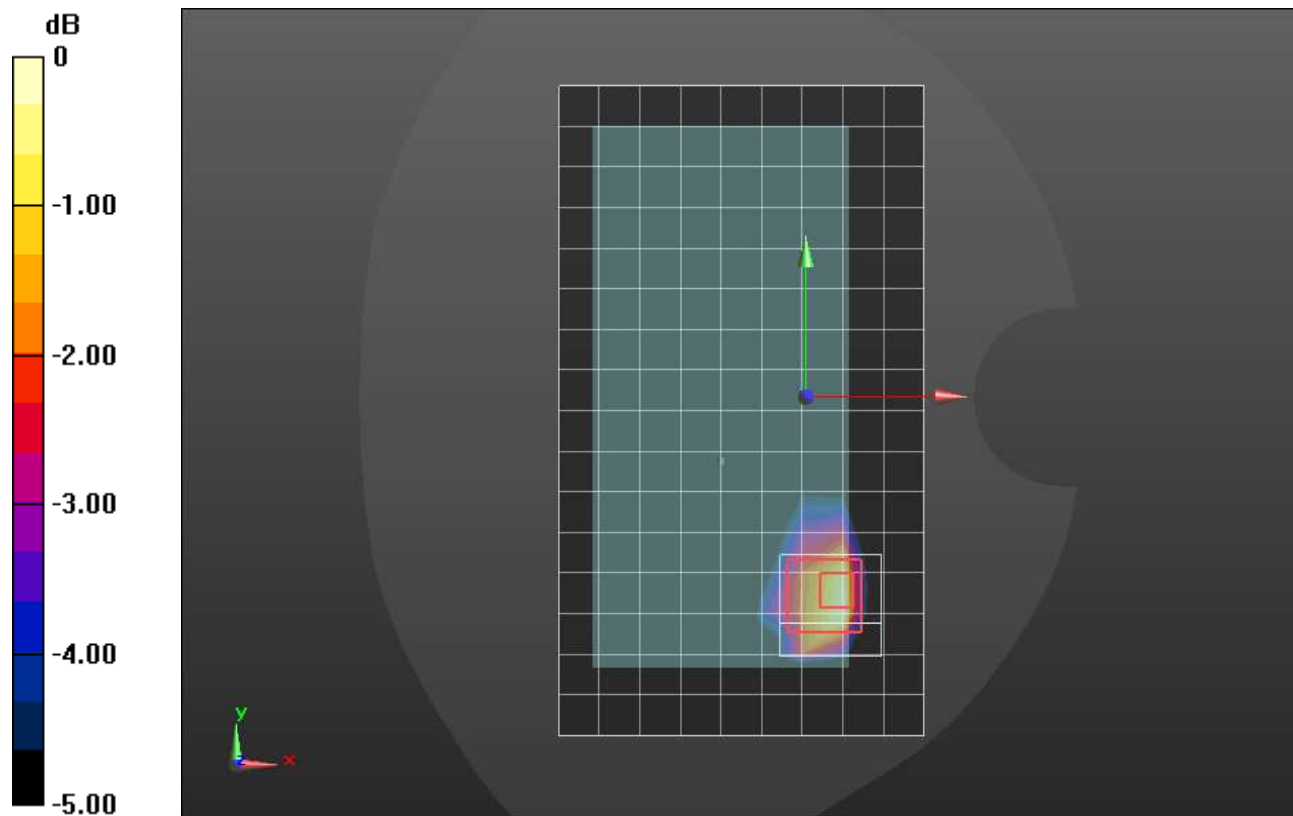
Peak SAR (extrapolated) = 1.37 W/kg

SAR(1 g) = 0.610 W/kg; SAR(10 g) = 0.298 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 42.1%

Maximum value of SAR (measured) = 1.00 W/kg



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

LTE Band 7 ANT 3

Frequency: 2535 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.918 \text{ S/m}$; $\epsilon_r = 38.906$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/9/2021
- Probe: EX3DV4 - SN3773; ConvF(7.08, 7.08, 7.08) @ 2535 MHz; Calibrated: 2/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

Edge 4/QPSK RB 50,24 Ch 21100/Area Scan (6x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 1.21 W/kg

Edge 4/QPSK RB 50,24 Ch 21100/Zoom Scan (7x8x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 22.61 V/m; Power Drift = -0.12 dB

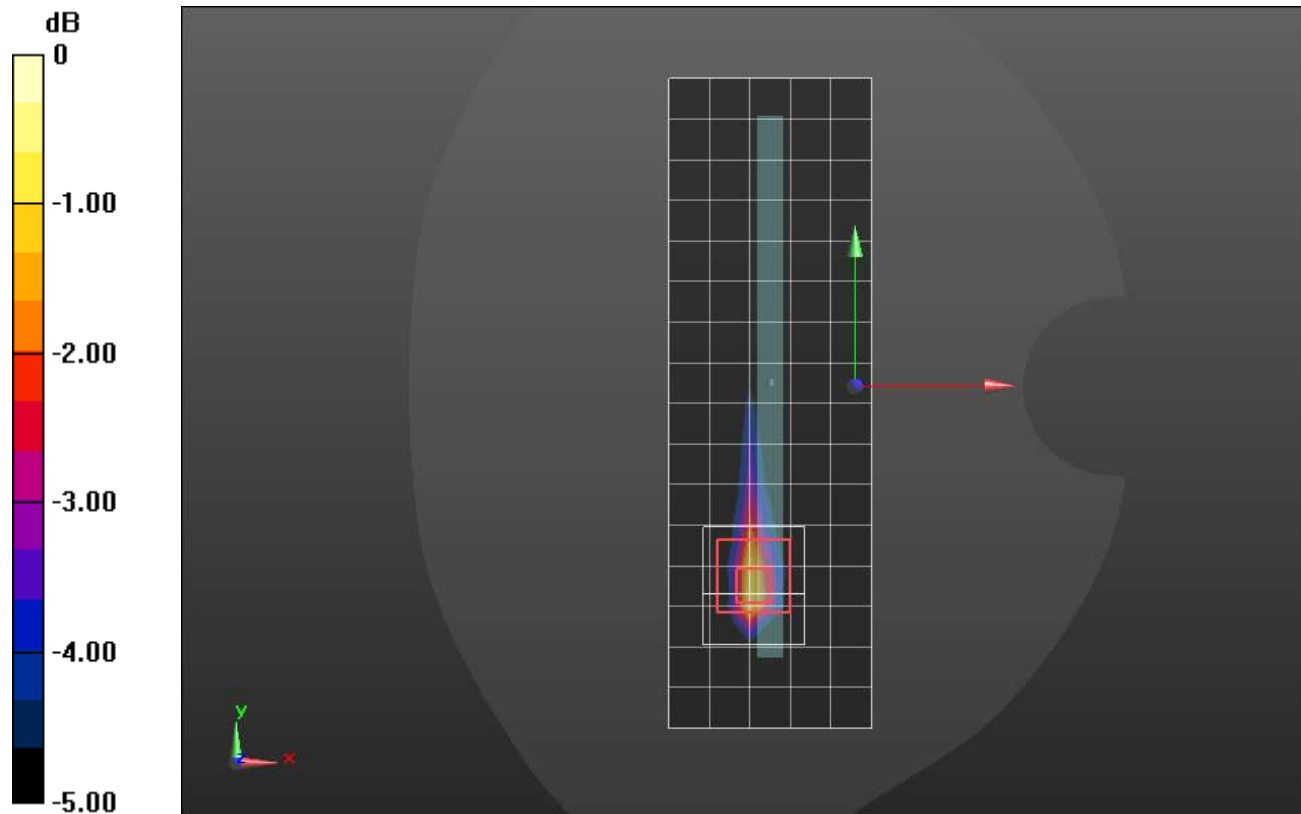
Peak SAR (extrapolated) = 1.68 W/kg

SAR(1 g) = 0.710 W/kg; SAR(10 g) = 0.307 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 42.4%

Maximum value of SAR (measured) = 1.29 W/kg



0 dB = 1.29 W/kg = 1.11 dBW/kg

LTE Band 7 ANT 4

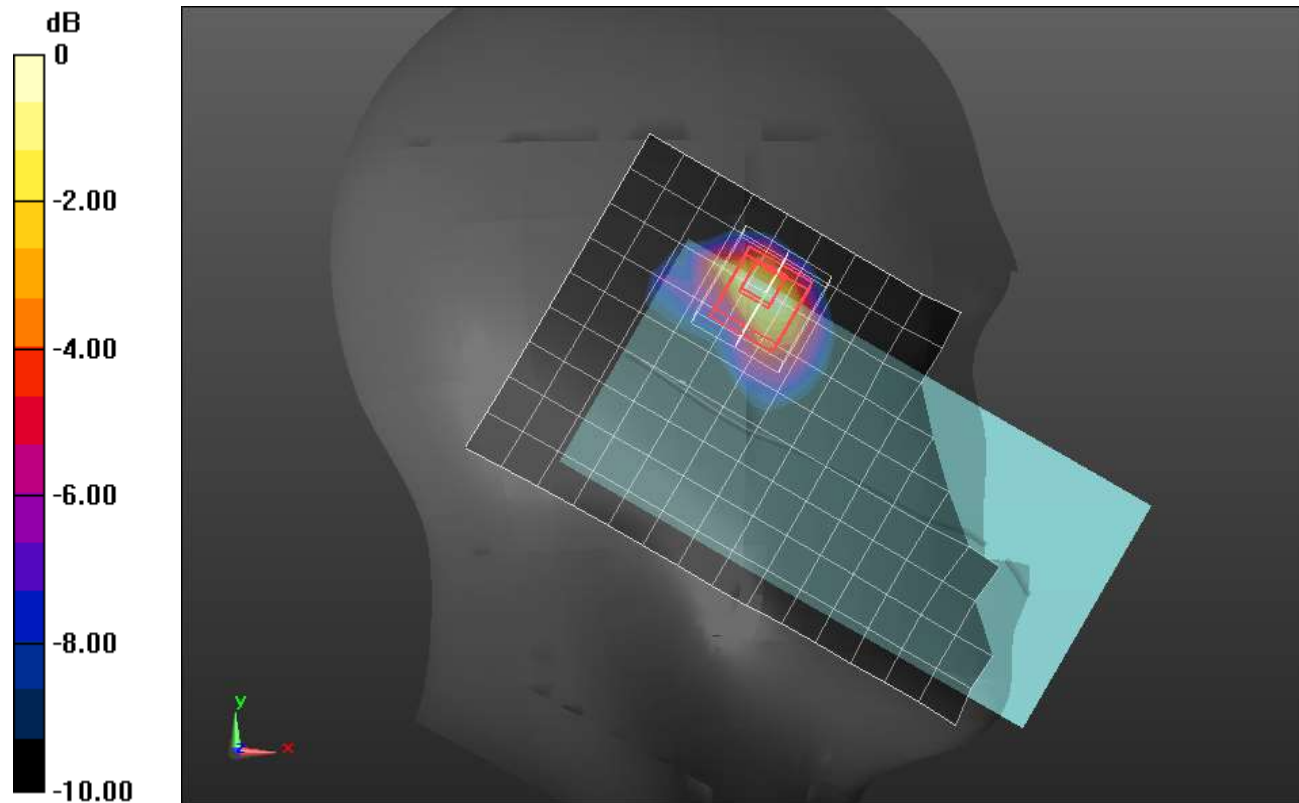
Frequency: 2560 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.957$ S/m; $\epsilon_r = 37.164$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/9/2021
- Probe: EX3DV4 - SN3773; ConvF(7.08, 7.08, 7.08) @ 2560 MHz; Calibrated: 2/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

LHS/Touch_QPSK RB 50,24 Ch 21350/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 1.50 W/kg

LHS/Touch_QPSK RB 50,24 Ch 21350/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 24.93 V/m; Power Drift = -0.08 dB
 Peak SAR (extrapolated) = 2.36 W/kg
SAR(1 g) = 0.821 W/kg; SAR(10 g) = 0.358 W/kg
 Smallest distance from peaks to all points 3 dB below = 5.4 mm
 Ratio of SAR at M2 to SAR at M1 = 35.1%
 Maximum value of SAR (measured) = 1.55 W/kg



0 dB = 1.55 W/kg = 1.90 dBW/kg

LTE Band 7 ANT 4

Frequency: 2535 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.862 \text{ S/m}$; $\epsilon_r = 37.974$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/9/2021
- Probe: EX3DV4 - SN3773; ConvF(7.08, 7.08, 7.08) @ 2535 MHz; Calibrated: 2/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

Rear/QPSK RB 50,24 Ch 21100/Area Scan (11x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 0.613 W/kg

Rear/QPSK RB 50,24 Ch 21100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 16.86 V/m; Power Drift = -0.18 dB

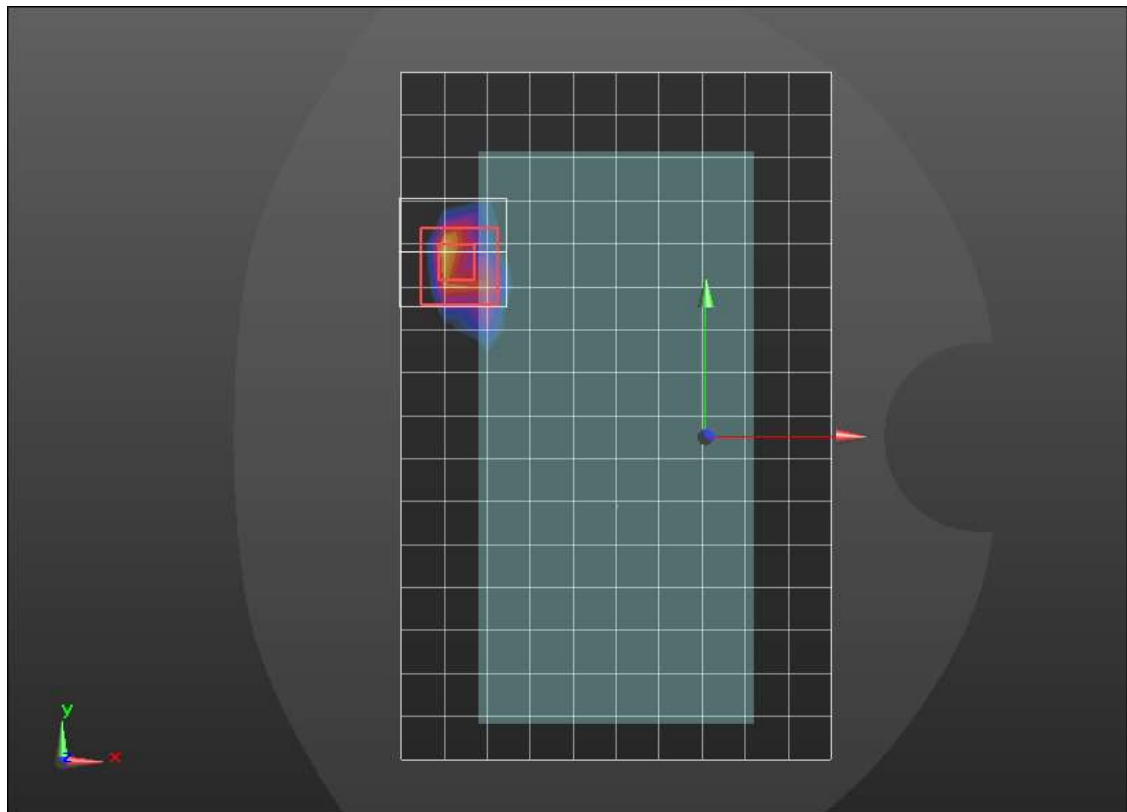
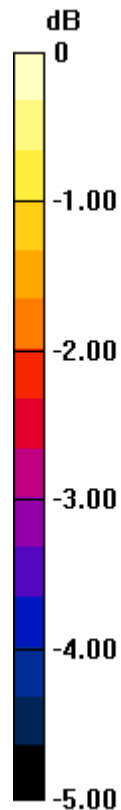
Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.422 W/kg; SAR(10 g) = 0.185 W/kg

Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 40.8%

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



0 dB = 0.773 W/kg = -1.12 dBW/kg

LTE Band 7 ANT 4

Frequency: 2560 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.879$ S/m; $\epsilon_r = 37.949$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/9/2021
- Probe: EX3DV4 - SN3773; ConvF(7.08, 7.08, 7.08) @ 2560 MHz; Calibrated: 2/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

Edge 2/QPSK RB 50,24 Ch 21350/Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 1.59 W/kg

Edge 2/QPSK RB 50,24 Ch 21350/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.89 V/m; Power Drift = 0.07 dB

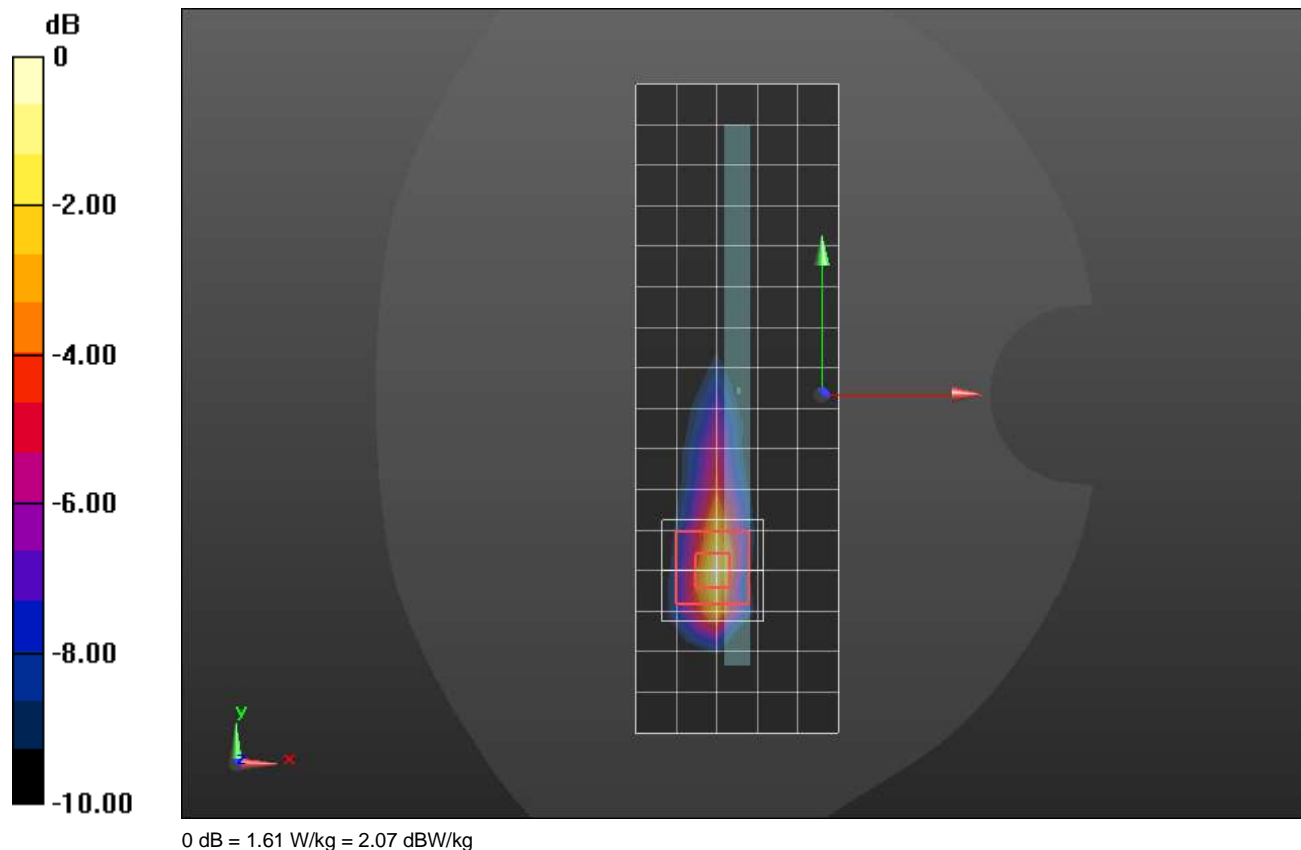
Peak SAR (extrapolated) = 2.15 W/kg

SAR(1 g) = 0.837 W/kg; SAR(10 g) = 0.330 W/kg

Smallest distance from peaks to all points 3 dB below = 6 mm

Ratio of SAR at M2 to SAR at M1 = 40.6%

Maximum value of SAR (measured) = 1.61 W/kg



LTE Band 12 ANT 1

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; $\sigma = 0.859$ S/m; $\epsilon_r = 41.466$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1547; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3989; ConvF(10.59, 10.59, 10.59) @ 707.5 MHz; Calibrated: 1/19/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx

RHS/Touch_QPSK RB 1,25 Ch 23095/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.162 W/kg

RHS/Touch_QPSK RB 1,25 Ch 23095/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

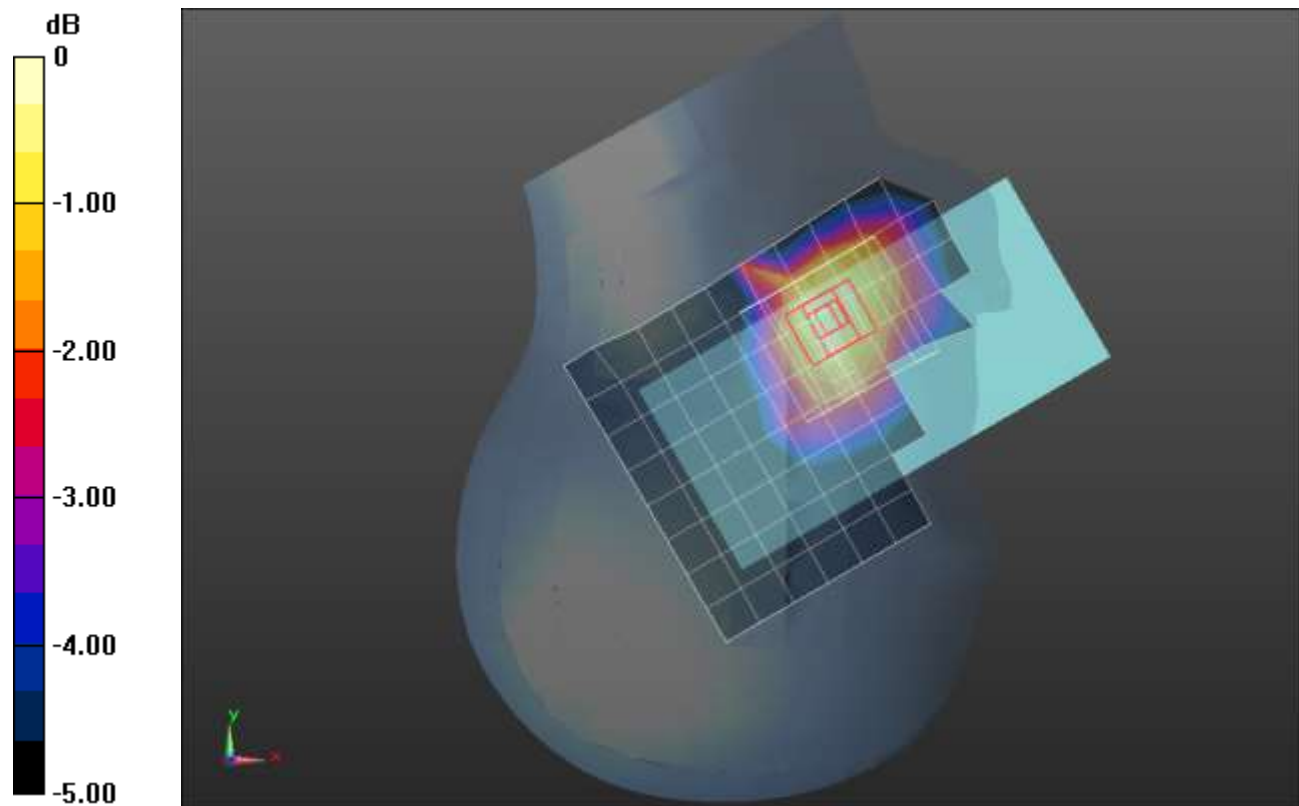
Reference Value = 14.05 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.189 W/kg

SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.108 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.171 W/kg



0 dB = 0.171 W/kg = -7.67 dBW/kg

LTE Band 12 ANT 1

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; $\sigma = 0.861$ S/m; $\epsilon_r = 40.662$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/11/2021
- Probe: EX3DV4 - SN3686; ConvF(9.75, 9.75, 9.75) @ 707.5 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Rear/QPSK RB 1,25 Ch 23095/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.935 W/kg

Rear/QPSK RB 1,25 Ch 23095/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.66 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.26 W/kg

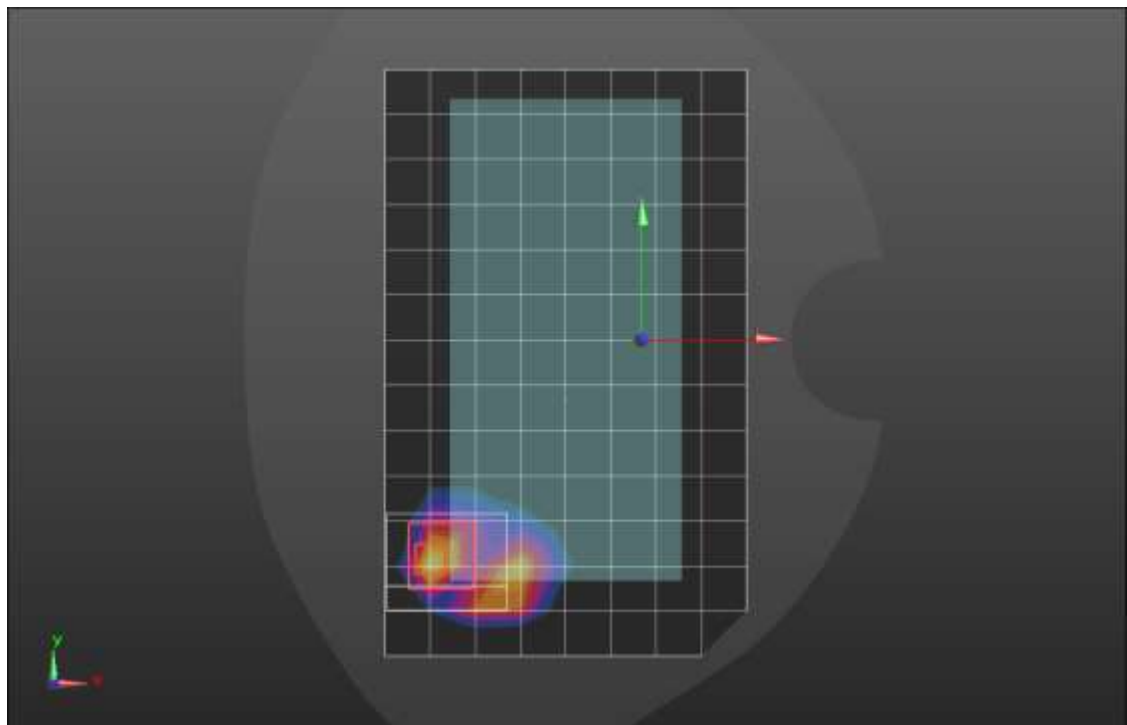
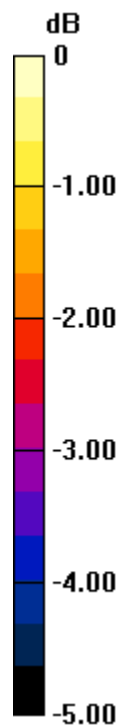
SAR(1 g) = 0.530 W/kg; SAR(10 g) = 0.290 W/kg

Smallest distance from peaks to all points 3 dB below = 19.2 mm

Ratio of SAR at M2 to SAR at M1 = 43%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.952 W/kg



0 dB = 0.952 W/kg = -0.21 dBW/kg

LTE Band 12 ANT 2

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; $\sigma = 0.907$ S/m; $\epsilon_r = 42.047$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/11/2021
- Probe: EX3DV4 - SN3686; ConvF(9.75, 9.75, 9.75) @ 707.5 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

RHS/Touch_QPSK RB 50,0 Ch 23095 2/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.22 W/kg

RHS/Touch_QPSK RB 50,0 Ch 23095 2/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 38.99 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 2.05 W/kg

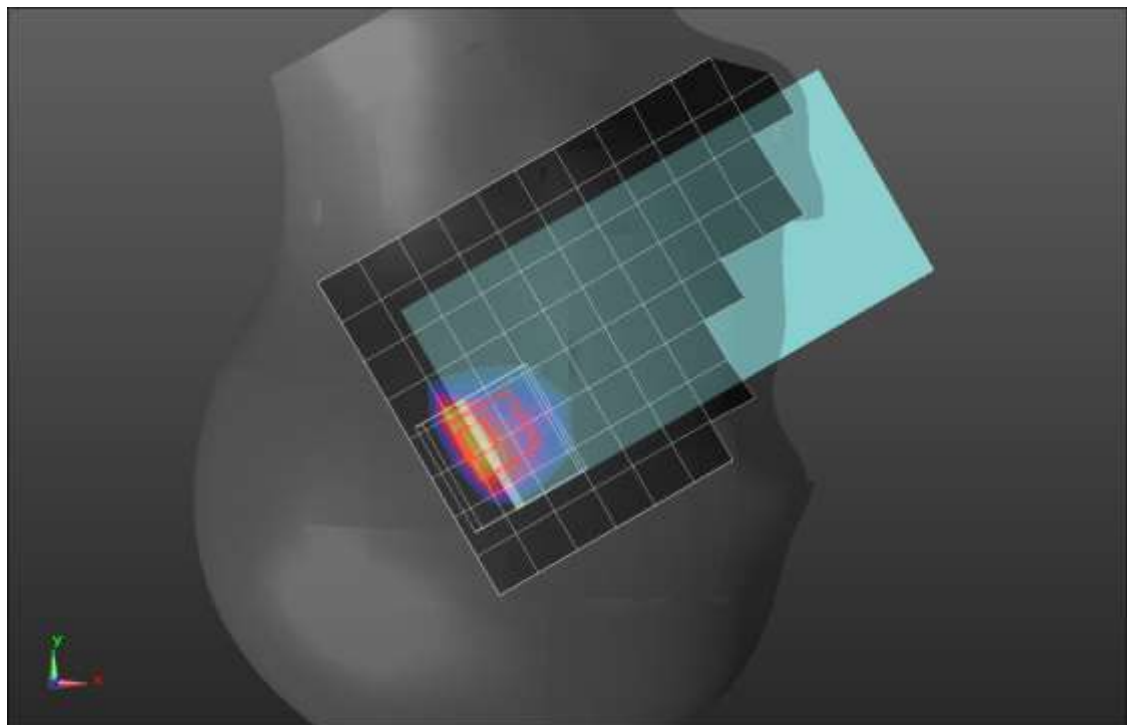
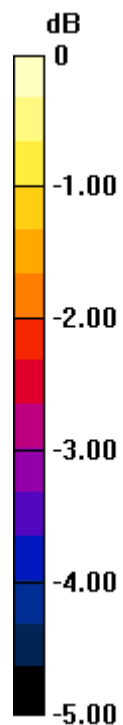
SAR(1 g) = 0.778 W/kg; SAR(10 g) = 0.451 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 36.6%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.50 W/kg



0 dB = 1.50 W/kg = 1.76 dBW/kg

LTE Band 12 ANT 2

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; $\sigma = 0.862$ S/m; $\epsilon_r = 40.816$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/11/2021
- Probe: EX3DV4 - SN3686; ConvF(9.75, 9.75, 9.75) @ 707.5 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Rear QPSK RB 1,25 Ch 23095 2 2/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.718 W/kg

Rear/ QPSK RB 1,25 Ch 23095 2 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.19 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.03 W/kg

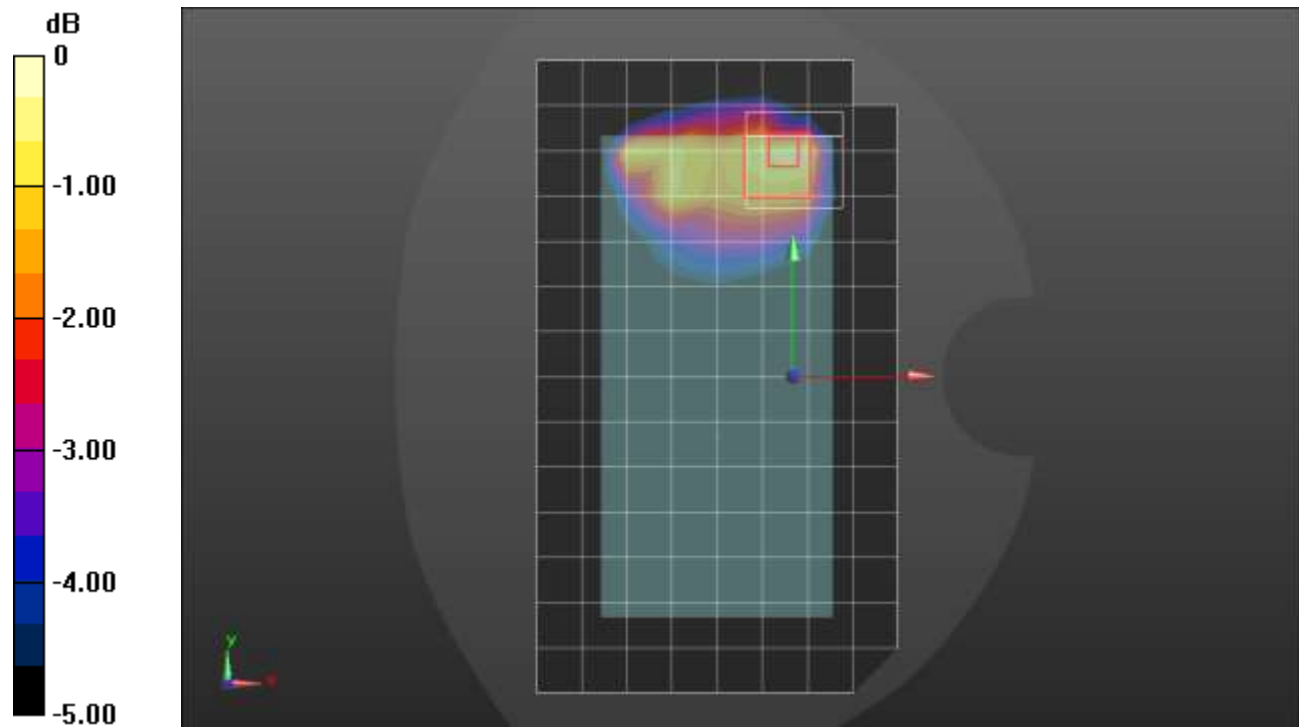
SAR(1 g) = 0.504 W/kg; SAR(10 g) = 0.306 W/kg

Smallest distance from peaks to all points 3 dB below = 10.1 mm

Ratio of SAR at M2 to SAR at M1 = 48.8%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.779 W/kg



0 dB = 0.779 W/kg = -1.08 dBW/kg

LTE Band 13 ANT 1

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.912 \text{ S/m}$; $\epsilon_r = 40.792$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/11/2021
- Probe: EX3DV4 - SN3686; ConvF(9.75, 9.75, 9.75) @ 782 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

RHS/Touch_QPSK RB 1,25 Ch 23230/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.231 W/kg

RHS/Touch_QPSK RB 1,25 Ch 23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.43 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.286 W/kg

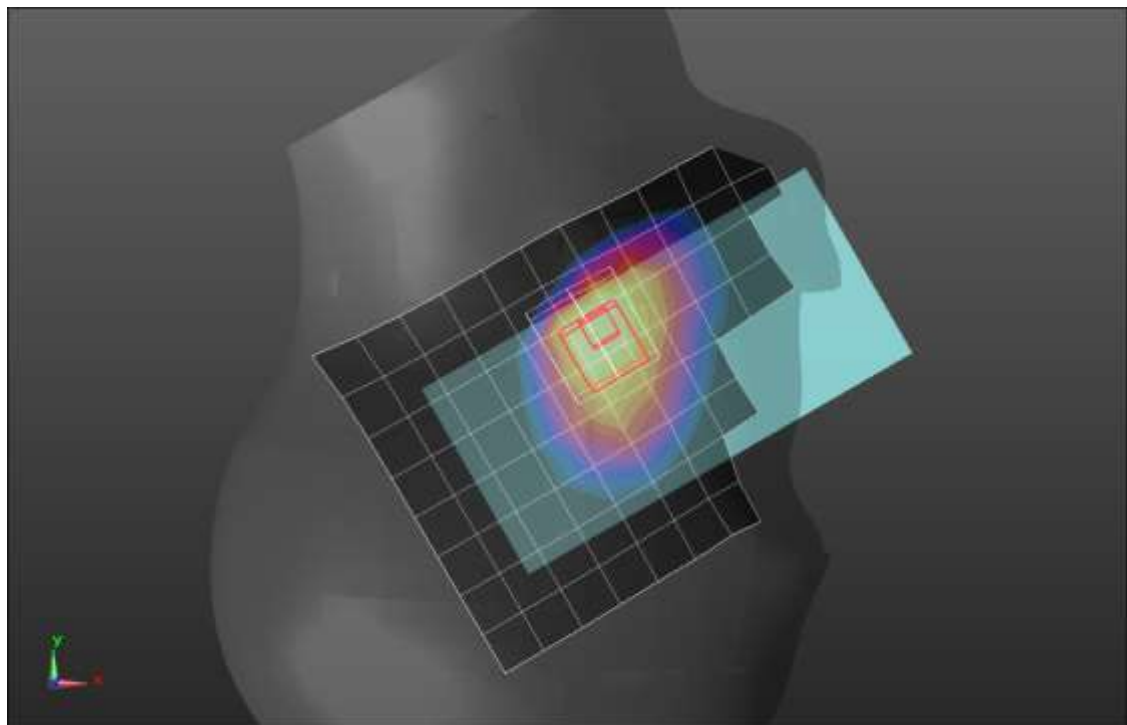
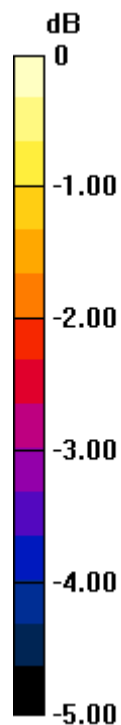
SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.136 W/kg

Smallest distance from peaks to all points 3 dB below = 20.4 mm

Ratio of SAR at M2 to SAR at M1 = 63.9%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.239 W/kg



0 dB = 0.239 W/kg = -6.22 dBW/kg

LTE Band 13 ANT 1

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.885 \text{ S/m}$; $\epsilon_r = 40.854$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1547; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3989; ConvF(10.59, 10.59, 10.59) @ 782 MHz; Calibrated: 1/19/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx

Rear/QPSK RB 1,25 Ch 23230/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.850 W/kg

Rear/QPSK RB 1,25 Ch 23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

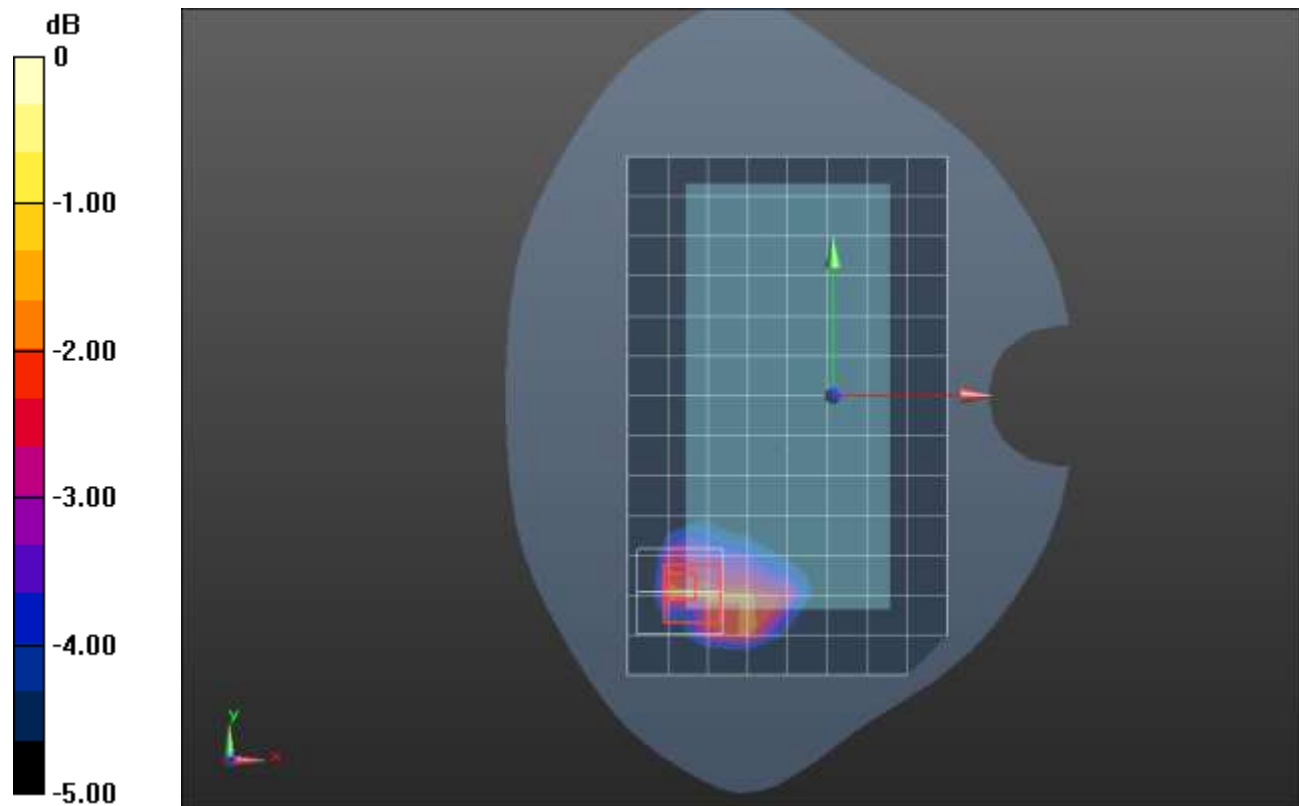
Reference Value = 27.81 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.75 W/kg

SAR(1 g) = 0.702 W/kg; SAR(10 g) = 0.370 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.25 W/kg



0 dB = 1.25 W/kg = 0.97 dBW/kg

LTE Band 13 ANT 2

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.93 \text{ S/m}$; $\epsilon_r = 41.692$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/11/2021
- Probe: EX3DV4 - SN3686; ConvF(9.75, 9.75, 9.75) @ 782 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

RHS/Touch_QPSK RB 1,25 Ch 23230/Area Scan (9x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.07 W/kg

RHS/Touch_QPSK RB 1,25 Ch 23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 30.00 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.83 W/kg

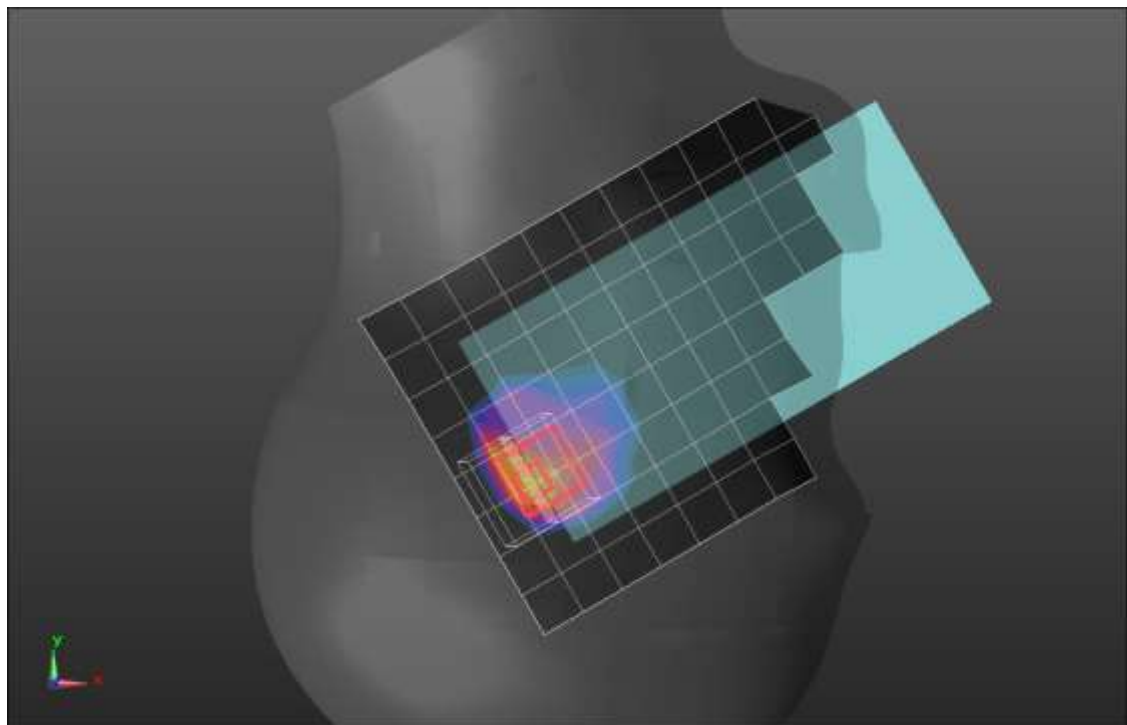
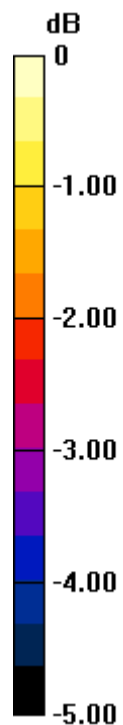
SAR(1 g) = 0.786 W/kg; SAR(10 g) = 0.462 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 40.4%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



0 dB = 1.39 W/kg = 1.43 dBW/kg

LTE Band 13 ANT 2

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.93 \text{ S/m}$; $\epsilon_r = 41.692$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/11/2021
- Probe: EX3DV4 - SN3686; ConvF(9.75, 9.75, 9.75) @ 782 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Rear/QPSK RB 1,25 Ch 23230/Area Scan (9x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.952 W/kg

Rear/QPSK RB 1,25 Ch 23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 29.78 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.21 W/kg

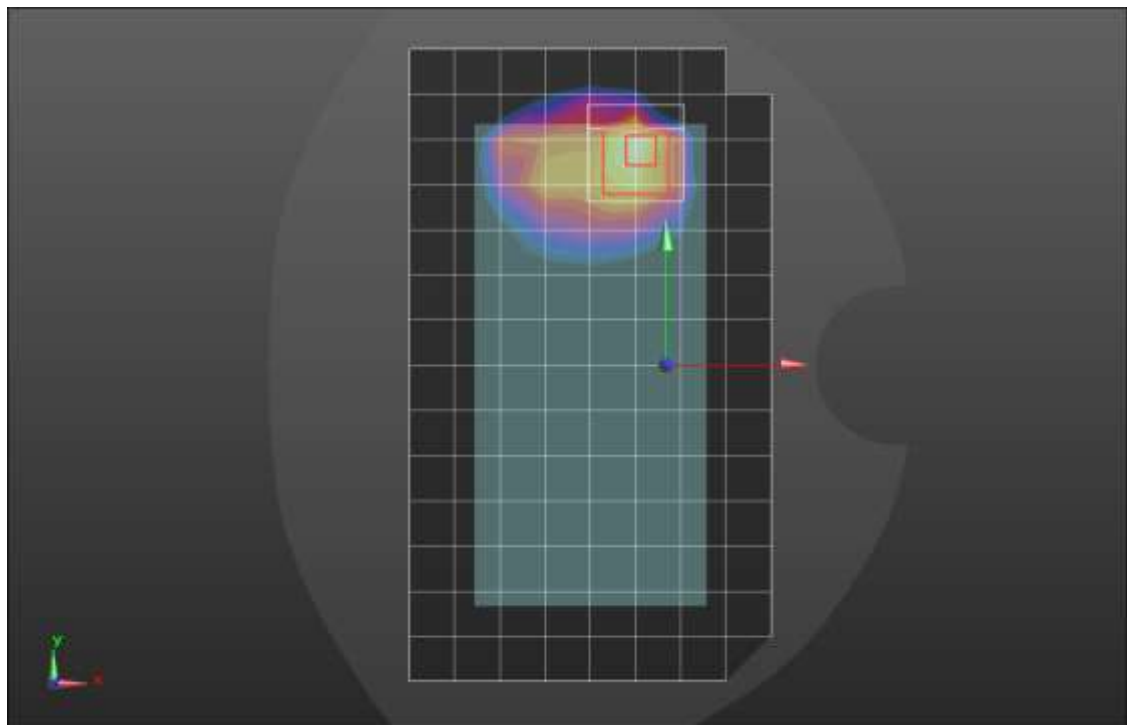
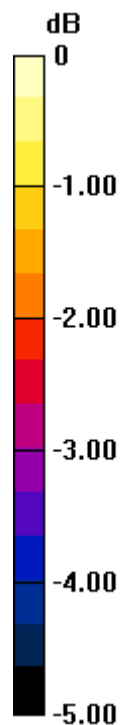
SAR(1 g) = 0.651 W/kg; SAR(10 g) = 0.391 W/kg

Smallest distance from peaks to all points 3 dB below = 10.7 mm

Ratio of SAR at M2 to SAR at M1 = 52.3%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.943 W/kg



0 dB = 0.943 W/kg = -0.25 dBW/kg

LTE Band 14 ANT 1

Frequency: 793 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 793$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 40.757$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/11/2021
- Probe: EX3DV4 - SN3686; ConvF(9.75, 9.75, 9.75) @ 793 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

RHS/Touch_QPSK RB 1,25 Ch 23330/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.250 W/kg

RHS/Touch_QPSK RB 1,25 Ch 23330/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.73 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.304 W/kg

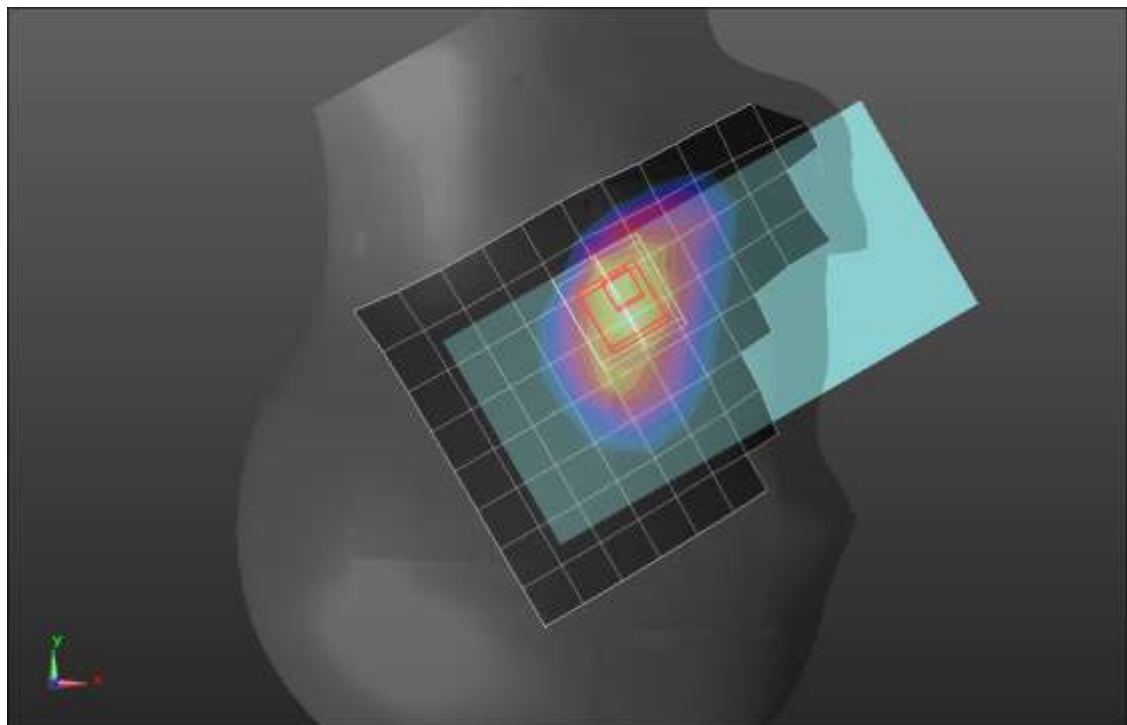
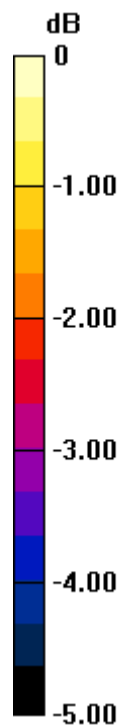
SAR(1 g) = 0.191 W/kg; SAR(10 g) = 0.137 W/kg

Smallest distance from peaks to all points 3 dB below = 18.5 mm

Ratio of SAR at M2 to SAR at M1 = 64.1%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.258 W/kg



0 dB = 0.258 W/kg = -5.88 dBW/kg

LTE Band 14 ANT 1

Frequency: 793 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 793$ MHz; $\sigma = 0.888$ S/m; $\epsilon_r = 40.656$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/11/2021
- Probe: EX3DV4 - SN3686; ConvF(9.75, 9.75, 9.75) @ 793 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Rear/QPSK RB 1,25 Ch 23330/Area Scan (10x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.976 W/kg

Rear/QPSK RB 1,25 Ch 23330/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.51 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.51 W/kg

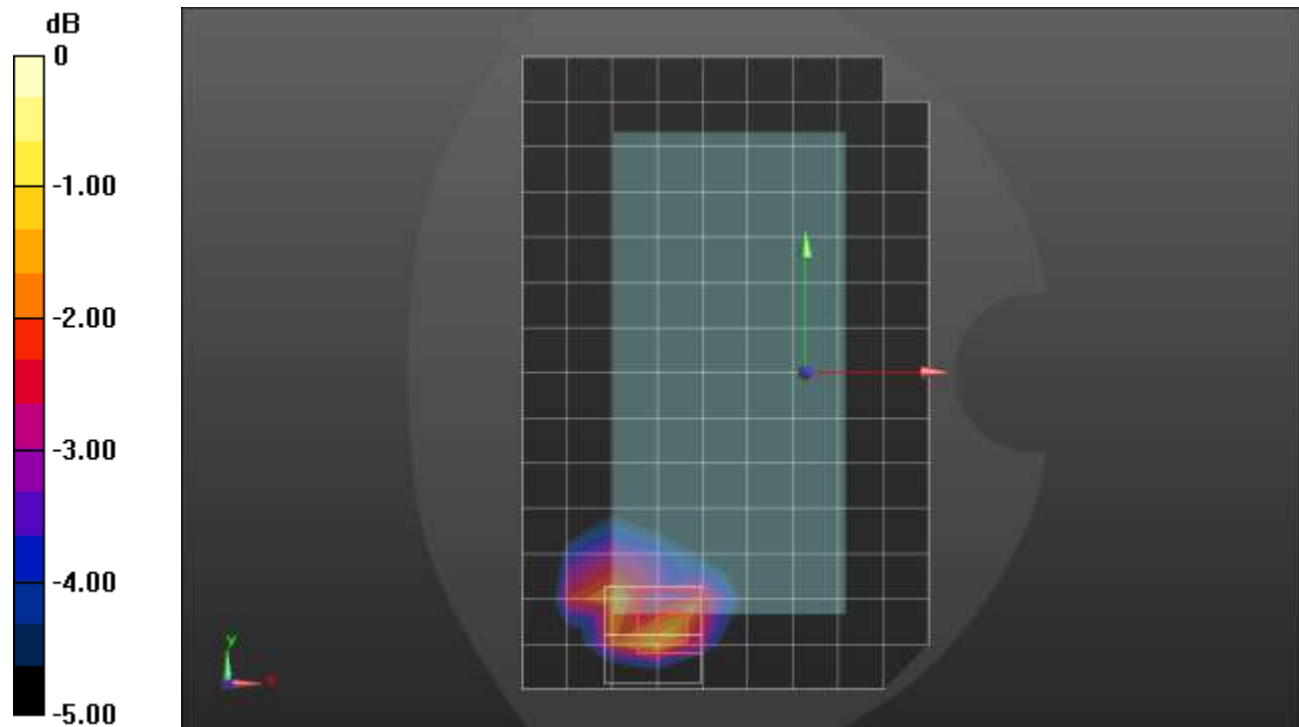
SAR(1 g) = 0.679 W/kg; SAR(10 g) = 0.357 W/kg

Smallest distance from peaks to all points 3 dB below = 9.3 mm

Ratio of SAR at M2 to SAR at M1 = 42.9%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.17 W/kg



0 dB = 1.17 W/kg = 0.68 dBW/kg

LTE Band 14 ANT 2

Frequency: 793 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 793$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 40.509$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/11/2021
- Probe: EX3DV4 - SN3686; ConvF(9.75, 9.75, 9.75) @ 793 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

RHS/Touch_QPSK RB 25,12 Ch 23330/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.02 W/kg

RHS/Touch_QPSK RB 25,12 Ch 23330/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.84 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.27 W/kg

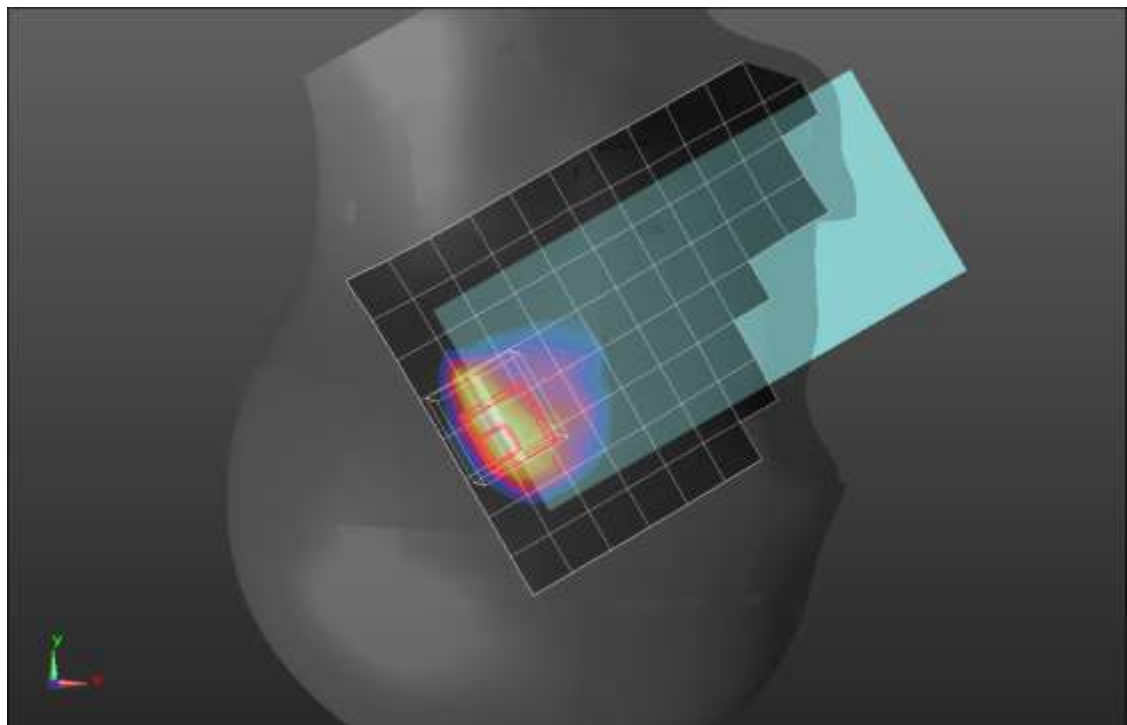
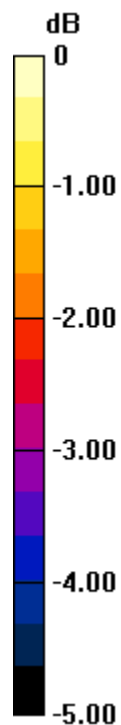
SAR(1 g) = 0.573 W/kg; SAR(10 g) = 0.344 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 44.4%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.969 W/kg



0 dB = 0.969 W/kg = -0.14 dBW/kg

LTE Band 14 ANT 2

Frequency: 793 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 793$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 40.509$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/11/2021
- Probe: EX3DV4 - SN3686; ConvF(9.75, 9.75, 9.75) @ 793 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Rear/QPSK RB 1,25 Ch 23330/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.809 W/kg

Rear/QPSK RB 1,25 Ch 23330/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.90 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.05 W/kg

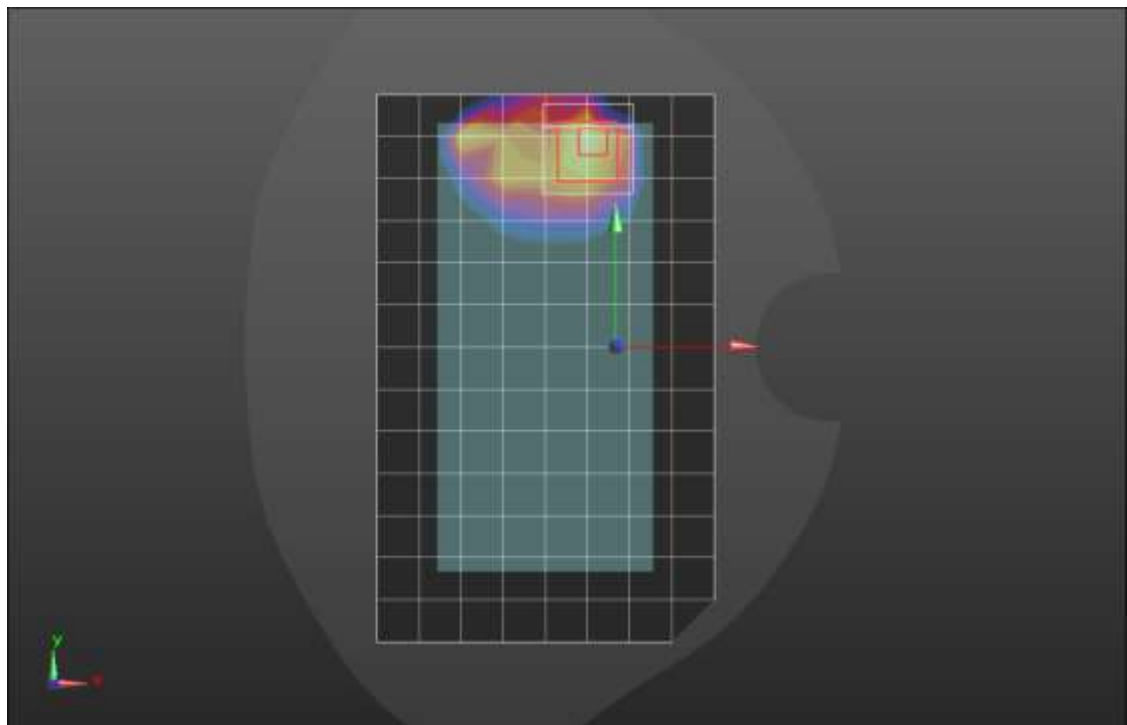
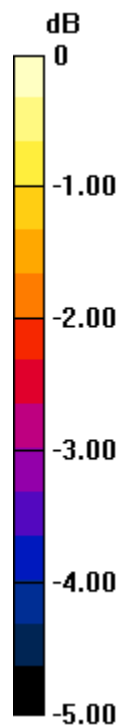
SAR(1 g) = 0.564 W/kg; SAR(10 g) = 0.339 W/kg

Smallest distance from peaks to all points 3 dB below = 12.5 mm

Ratio of SAR at M2 to SAR at M1 = 53.1%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.838 W/kg



0 dB = 0.838 W/kg = -0.77 dBW/kg

LTE Band 25 ANT 1

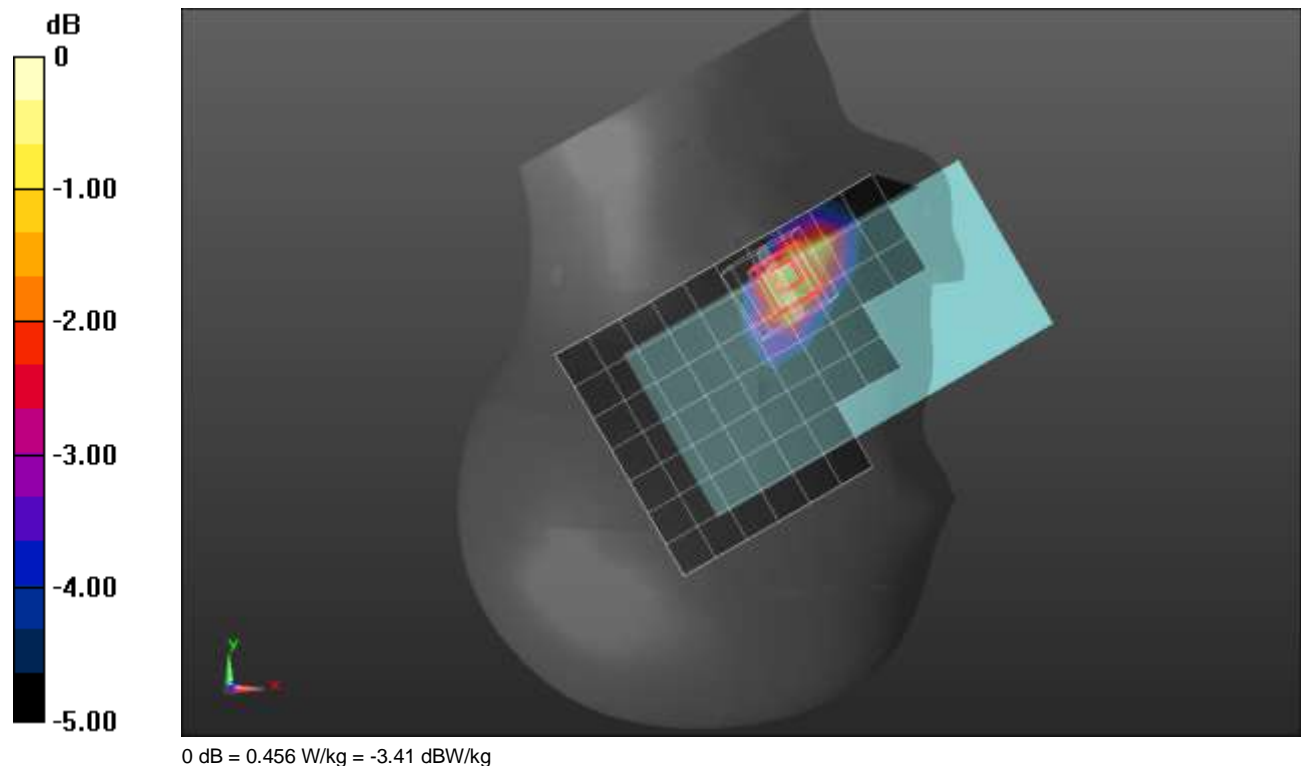
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.361$ S/m; $\epsilon_r = 41.835$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1263; Calibrated: 10/12/2021
- Probe: EX3DV4 - SN7589; ConvF(8.35, 8.35, 8.35) @ 1882.5 MHz; Calibrated: 4/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

RHS/Touch_QPSK RB 1,49 Ch 26365/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.439 W/kg

RHS/Touch_QPSK RB 1,49 Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 17.06 V/m; Power Drift = 0.04 dB
 Peak SAR (extrapolated) = 0.514 W/kg
SAR(1 g) = 0.347 W/kg; SAR(10 g) = 0.223 W/kg
 Smallest distance from peaks to all points 3 dB below = 14.1 mm
 Ratio of SAR at M2 to SAR at M1 = 68.4%
 Maximum value of SAR (measured) = 0.456 W/kg



LTE Band 25 ANT 1

Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.392$ S/m; $\epsilon_r = 39.452$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.1, 8.1, 8.1) @ 1882.5 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/QPSK RB 50,24 Ch 26365/Area Scan (9x15x1):

Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.01 W/kg

Rear/QPSK RB 50,24 Ch 26365/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.68 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.22 W/kg

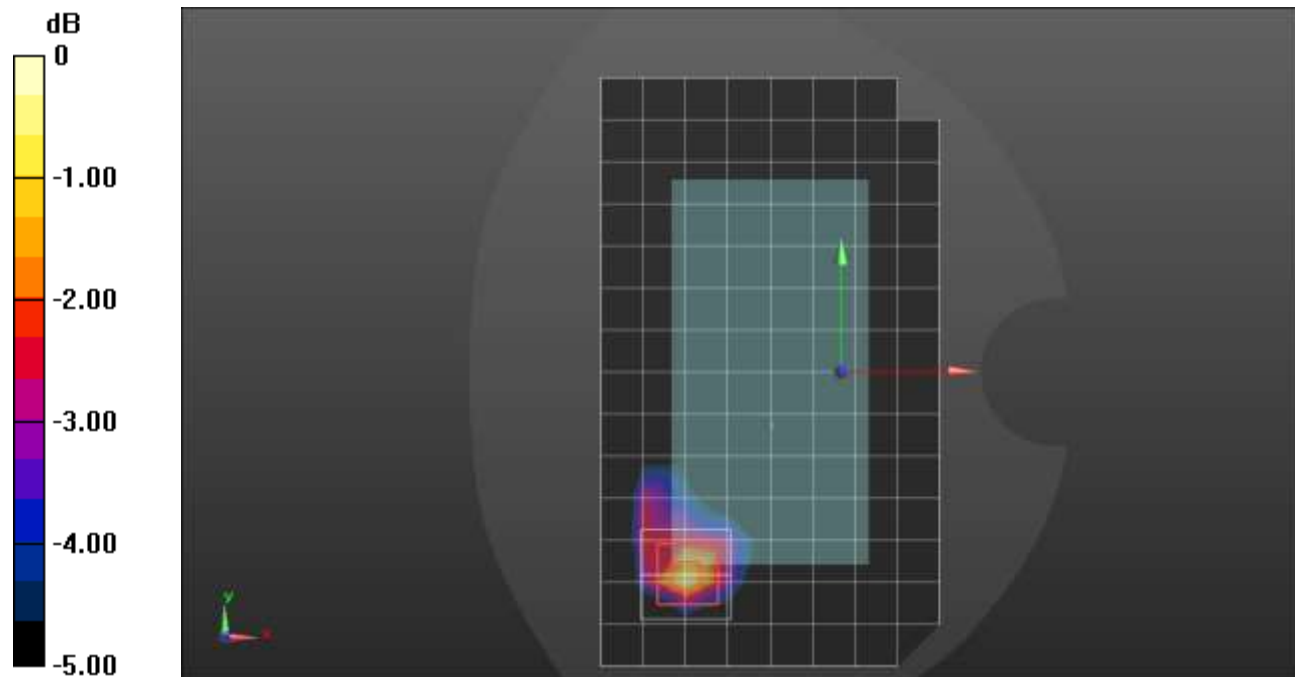
SAR(1 g) = 0.679 W/kg; SAR(10 g) = 0.356 W/kg

Smallest distance from peaks to all points 3 dB below = 10.1 mm

Ratio of SAR at M2 to SAR at M1 = 58%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.01 W/kg



0 dB = 1.01 W/kg = 0.04 dBW/kg

LTE Band 25 ANT 1

Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.392$ S/m; $\epsilon_r = 39.452$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.1, 8.1, 8.1) @ 1882.5 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Edge 3/QPSK RB 50,24 Ch 26365/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.722 W/kg

Edge 3/QPSK RB 50,24 Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.56 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.53 W/kg

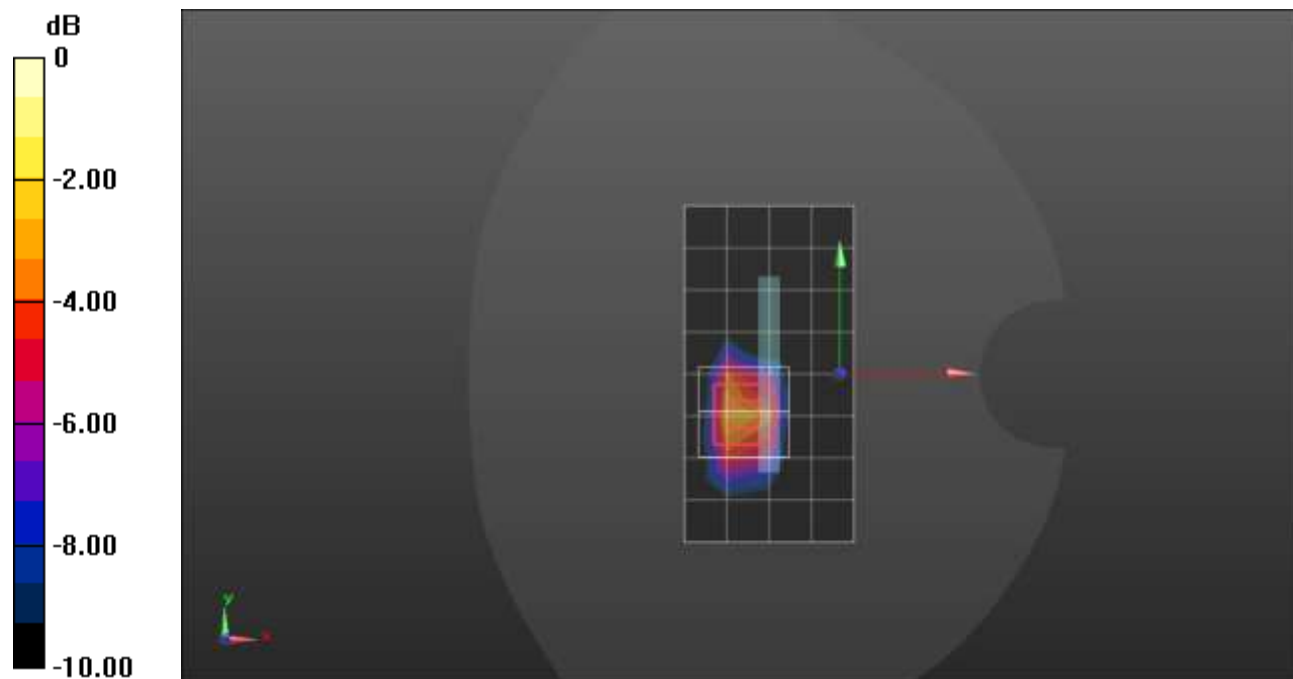
SAR(1 g) = 0.700 W/kg; SAR(10 g) = 0.320 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 46.6%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



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

LTE Band 25 ANT2

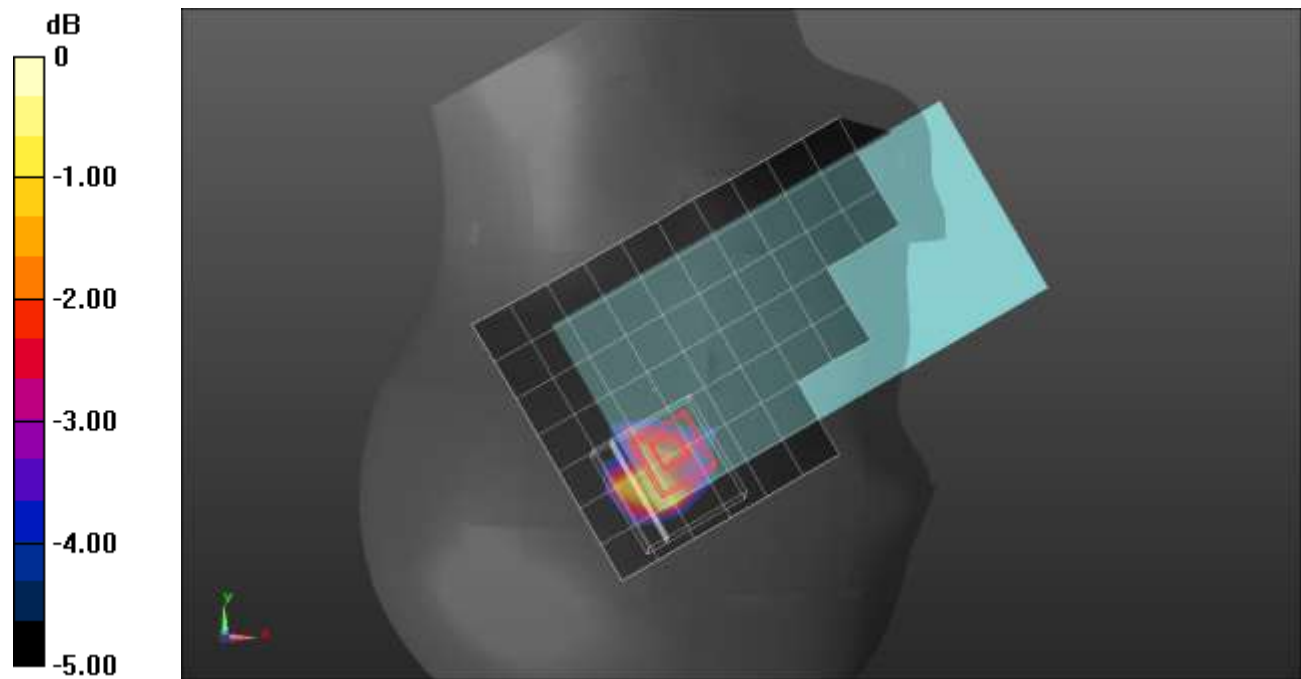
Frequency: 1905 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1905$ MHz; $\sigma = 1.394$ S/m; $\epsilon_r = 40.008$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.1, 8.1, 8.1) @ 1905 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

RHS/Touch_QPSK RB 50,24 Ch 26590/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 1.19 W/kg

RHS/Touch_QPSK RB 50,24 Ch 26590/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 24.71 V/m; Power Drift = -0.05 dB
 Peak SAR (extrapolated) = 1.86 W/kg
SAR(1 g) = 0.752 W/kg; SAR(10 g) = 0.427 W/kg
 Smallest distance from peaks to all points 3 dB below = 8 mm
 Ratio of SAR at M2 to SAR at M1 = 39.7%
 Maximum value of SAR (measured) = 1.43 W/kg



0 dB = 1.43 W/kg = 1.55 dBW/kg

LTE Band 25 ANT2

Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 38.525$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.1, 8.1, 8.1) @ 1882.5 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/QPSK RB 100,0 Ch 26365/Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.24 W/kg

Rear/QPSK RB 100,0 Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.51 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.80 W/kg

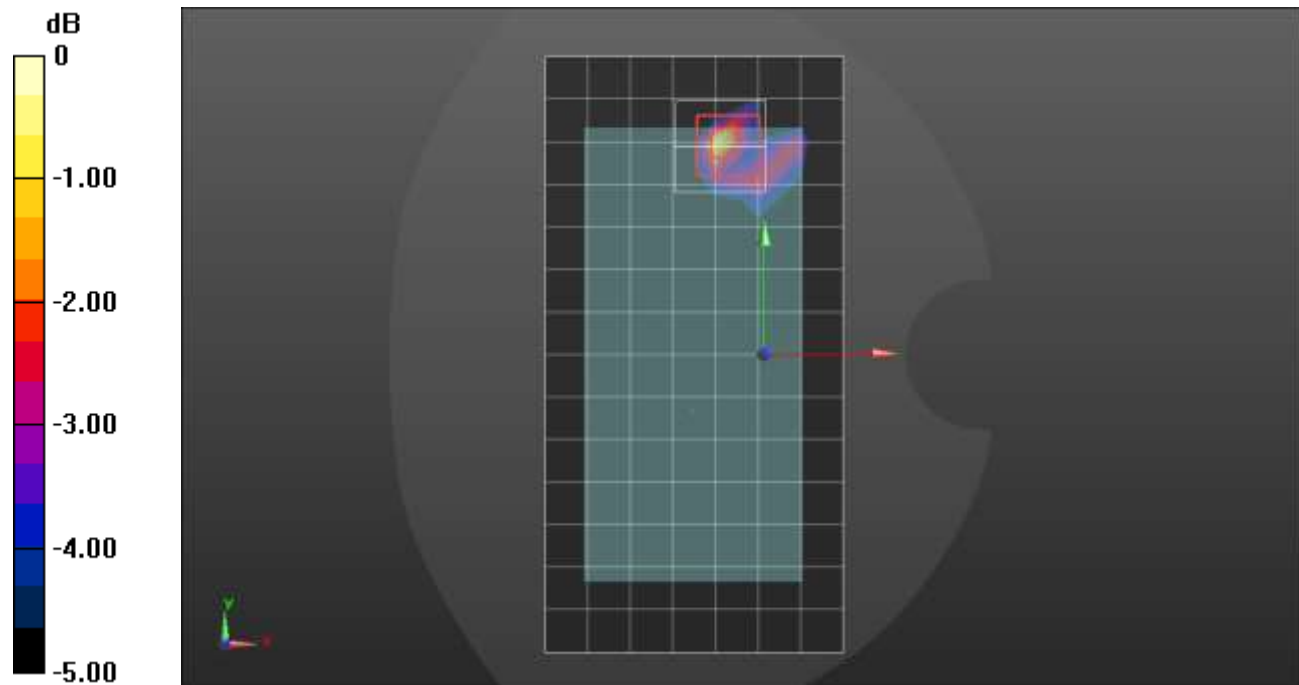
SAR(1 g) = 0.767 W/kg; SAR(10 g) = 0.354 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 46.9%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.35 W/kg



0 dB = 1.35 W/kg = 1.30 dBW/kg

LTE Band 25 ANT 3

Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.361$ S/m; $\epsilon_r = 41.835$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1263; Calibrated: 10/12/2021
- Probe: EX3DV4 - SN7589; ConvF(8.35, 8.35, 8.35) @ 1882.5 MHz; Calibrated: 4/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

LHS/Touch_QPSK RB 1,49 Ch 26365/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.672 W/kg

LHS/Touch_QPSK RB 1,49 Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.95 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.766 W/kg

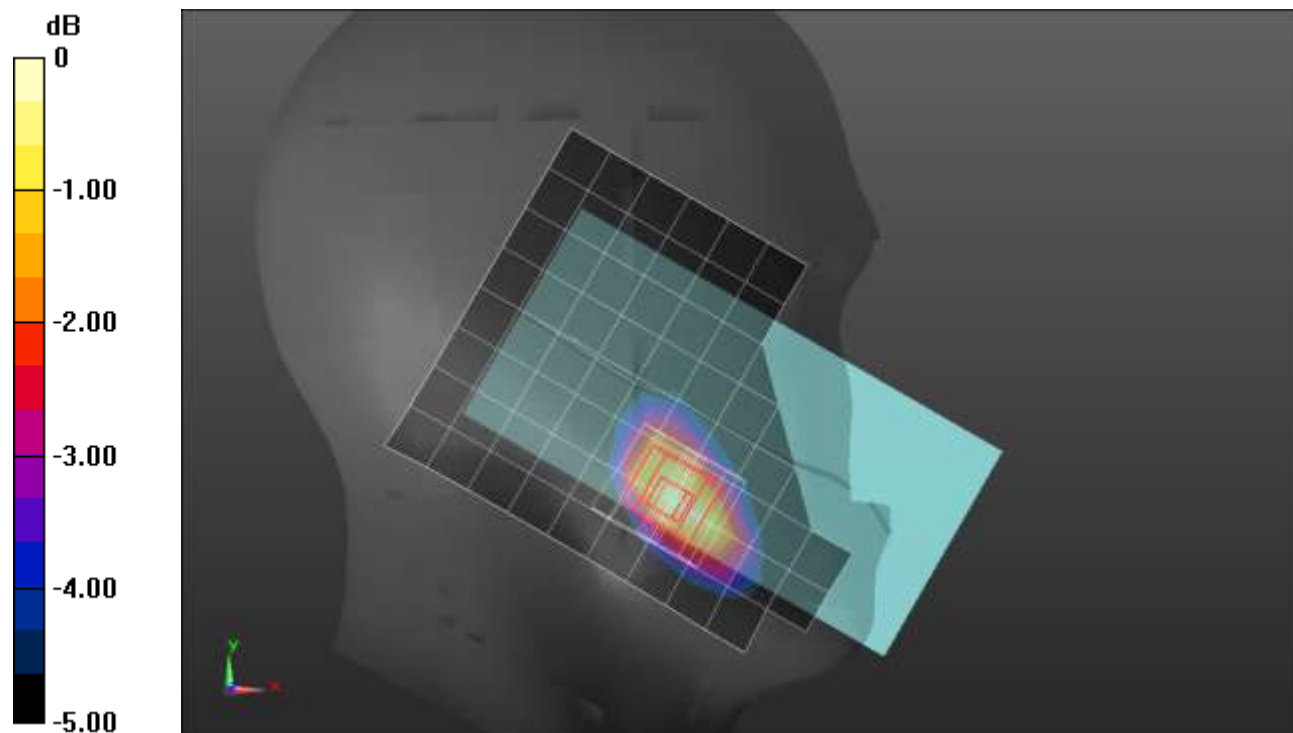
SAR(1 g) = 0.492 W/kg; SAR(10 g) = 0.309 W/kg

Smallest distance from peaks to all points 3 dB below = 14.2 mm

Ratio of SAR at M2 to SAR at M1 = 65.6%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.653 W/kg



0 dB = 0.653 W/kg = -1.85 dBW/kg

LTE Band 25 ANT 3

Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 38.525$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.1, 8.1, 8.1) @ 1882.5 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/QPSK RB 50,24 Ch 26365/Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.777 W/kg

Rear/QPSK RB 50,24 Ch 26365/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.51 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.14 W/kg

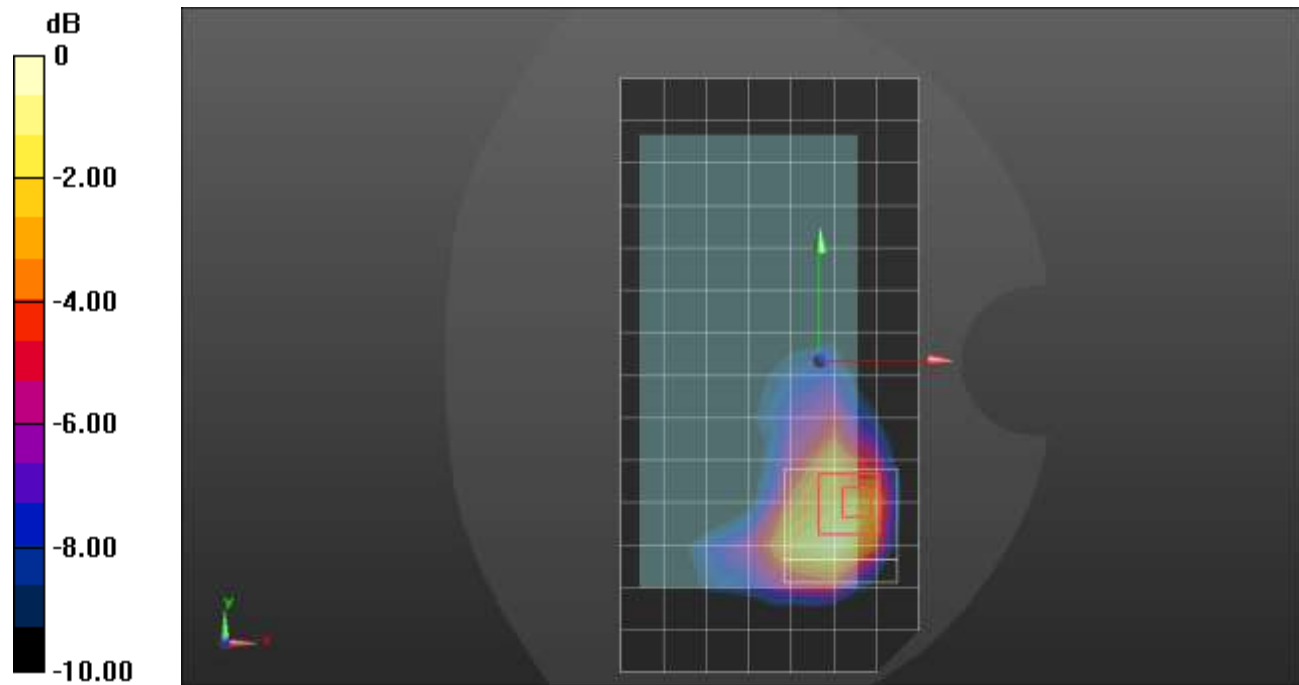
SAR(1 g) = 0.510 W/kg; SAR(10 g) = 0.269 W/kg

Smallest distance from peaks to all points 3 dB below = 9.3 mm

Ratio of SAR at M2 to SAR at M1 = 45.6%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.887 W/kg



0 dB = 0.887 W/kg = -0.52 dBW/kg

LTE Band 25 ANT 3

Frequency: 1905 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1905$ MHz; $\sigma = 1.502$ S/m; $\epsilon_r = 38.327$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.1, 8.1, 8.1) @ 1905 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Edge 4/QPSK RB 1,49 Ch 26590/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.988 W/kg

Edge 4/QPSK RB 1,49 Ch 26590/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.74 V/m; Power Drift = -0.19 dB

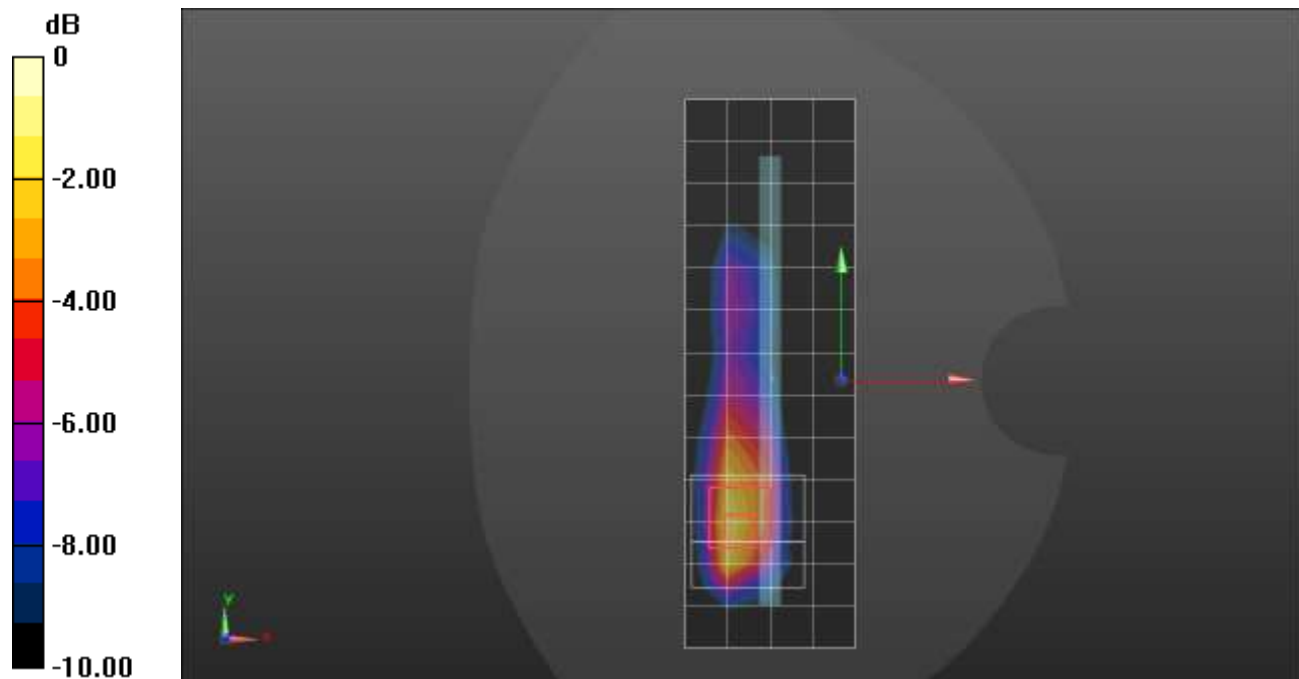
Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.809 W/kg; SAR(10 g) = 0.390 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 51%

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



0 dB = 1.28 W/kg = 1.07 dBW/kg

LTE Band 25 ANT 4

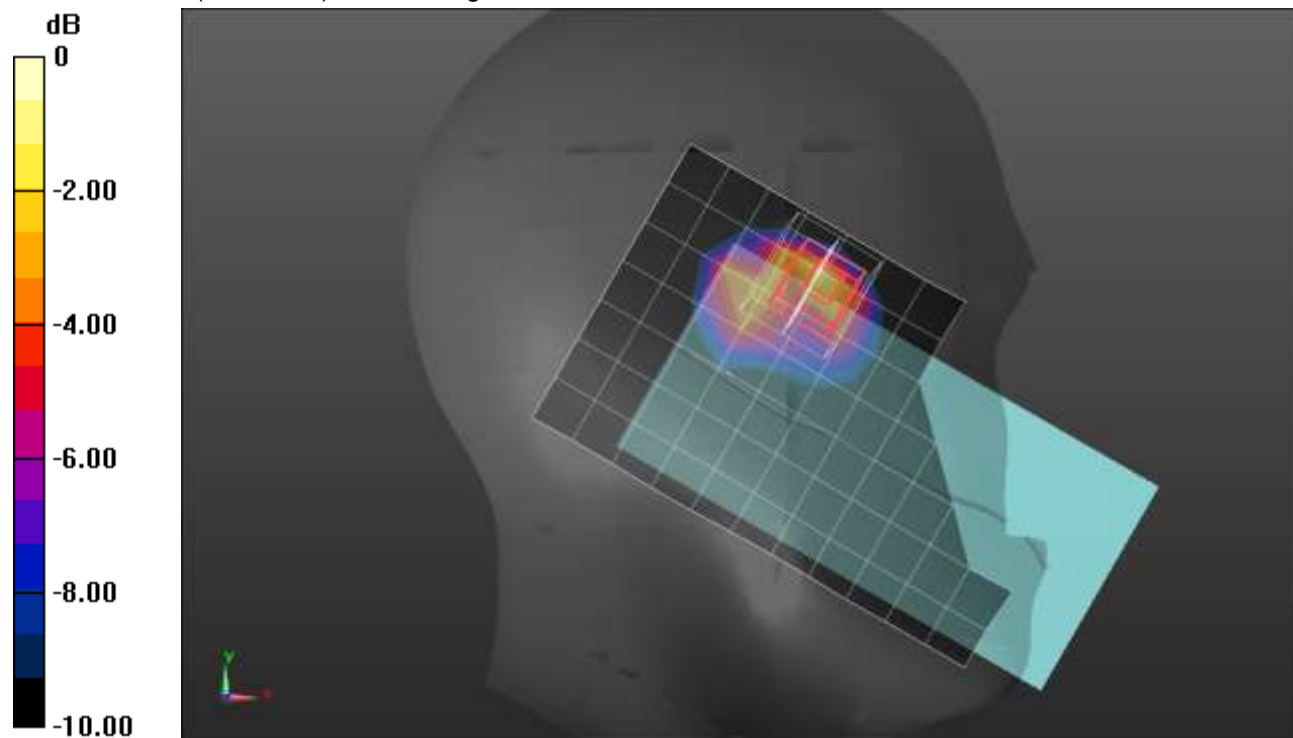
Frequency: 1860 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1860 \text{ MHz}$; $\sigma = 1.424 \text{ S/m}$; $\epsilon_r = 38.417$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 3/22/2022
- Probe: EX3DV4 - SN7501; ConvF(8.31, 8.31, 8.31) @ 1860 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

LHS/Touch_QPSK RB 50,24 Ch 26140/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 1.31 W/kg

LHS/Touch_QPSK RB 50,24 Ch 26140/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 29.37 V/m; Power Drift = -0.02 dB
 Peak SAR (extrapolated) = 1.73 W/kg
SAR(1 g) = 0.811 W/kg; SAR(10 g) = 0.379 W/kg
 Smallest distance from peaks to all points 3 dB below = 4.8 mm
 Ratio of SAR at M2 to SAR at M1 = 48%
 Maximum value of SAR (measured) = 1.48 W/kg



0 dB = 1.48 W/kg = 1.70 dBW/kg

LTE Band 25 ANT 4

Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 38.525$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.1, 8.1, 8.1) @ 1882.5 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/QPSK RB 50,24 Ch 26365/Area Scan (8x14x1):

Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.789 W/kg

Rear/QPSK RB 50,24 Ch 26365/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.57 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 1.05 W/kg

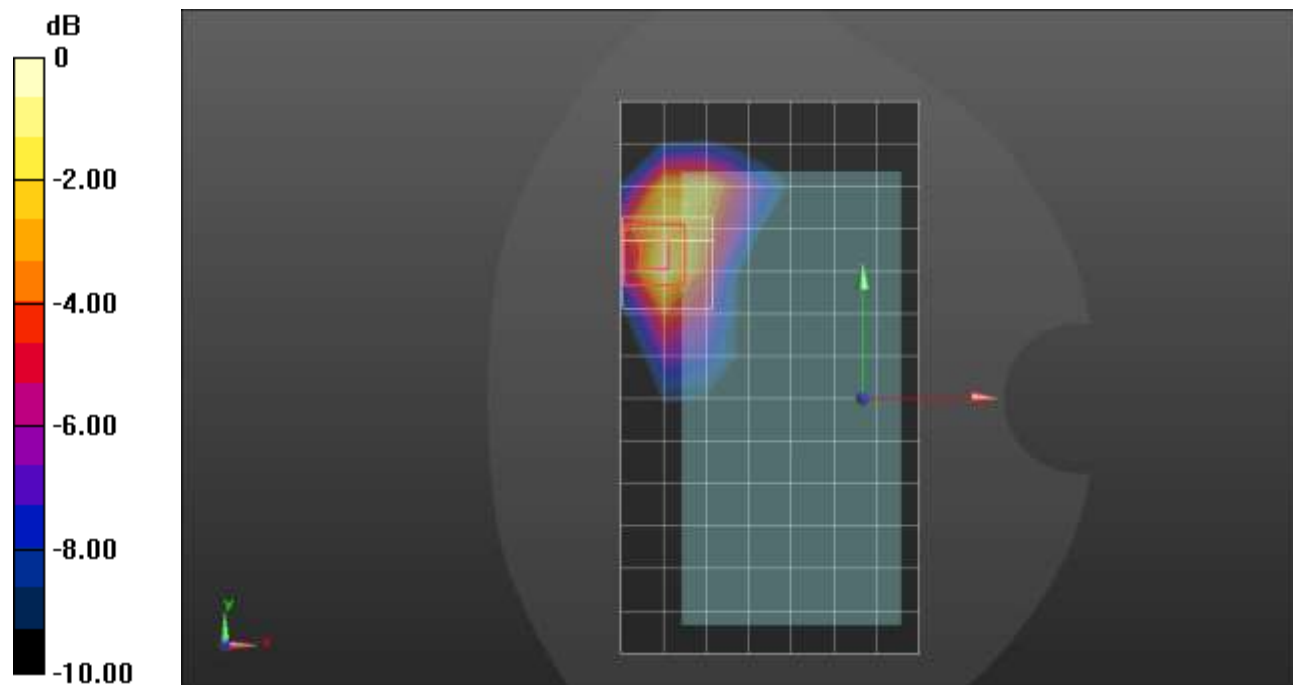
SAR(1 g) = 0.521 W/kg; SAR(10 g) = 0.256 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 52.9%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.813 W/kg



0 dB = 0.813 W/kg = -0.90 dBW/kg

LTE Band 25 ANT 4

Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.411$ S/m; $\epsilon_r = 41.604$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.1, 8.1, 8.1) @ 1882.5 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Edge 2/QPSK RB 50,24 Ch 26365/Area Scan (5x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.634 W/kg

Edge 2/QPSK RB 50,24 Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.61 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.59 W/kg

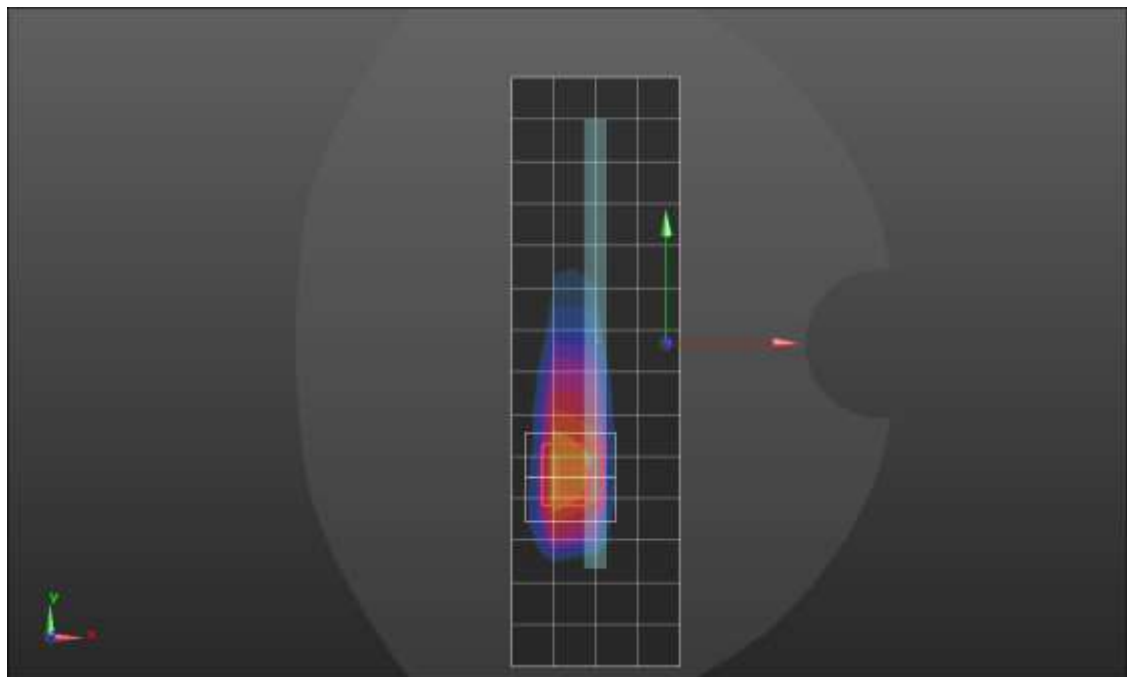
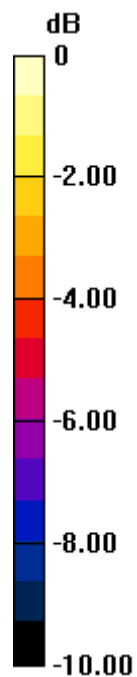
SAR(1 g) = 0.771 W/kg; SAR(10 g) = 0.354 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 50.2%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.32 W/kg



0 dB = 1.32 W/kg = 1.21 dBW/kg

LTE Band 26 ANT 1

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; $\sigma = 0.912$ S/m; $\epsilon_r = 39.683$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1263; Calibrated: 10/12/2021
- Probe: EX3DV4 - SN7589; ConvF(10.09, 10.09, 10.09) @ 831.5 MHz; Calibrated: 4/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/Touch_QPSK RB 1,25 Ch 26865/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.209 W/kg

RHS/Touch_QPSK RB 1,25 Ch 26865/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.04 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.233 W/kg

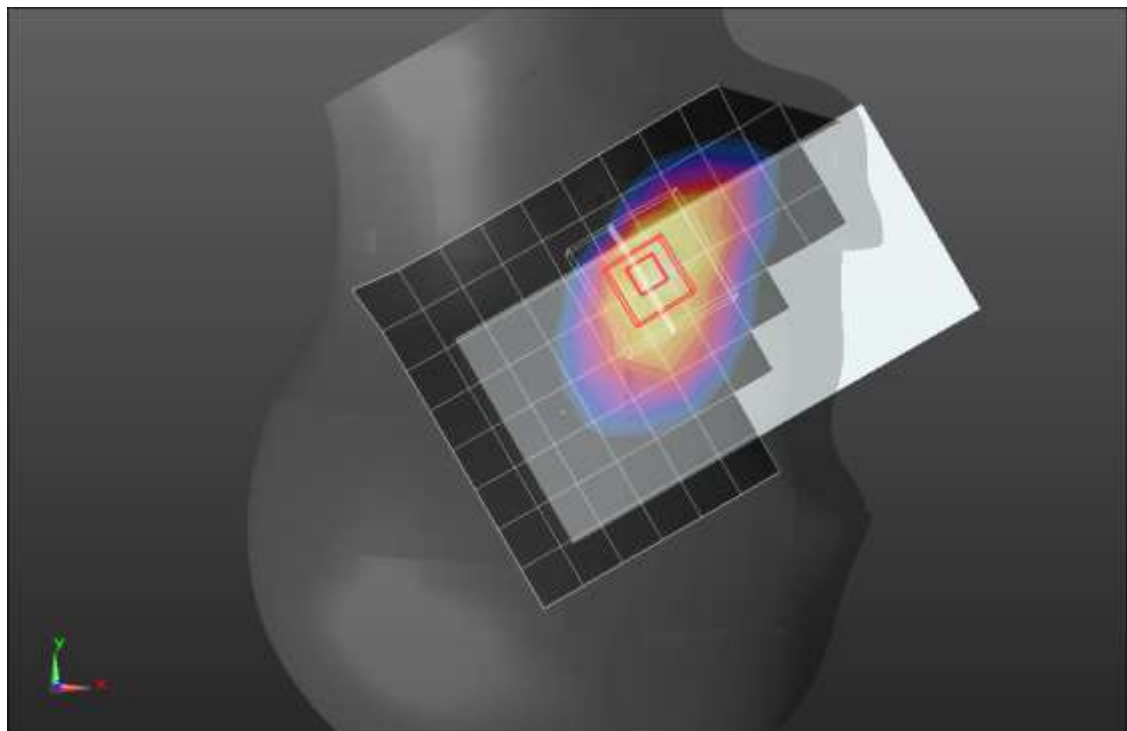
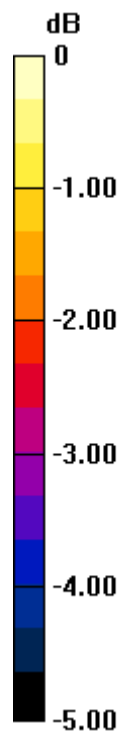
SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.137 W/kg

Smallest distance from peaks to all points 3 dB below = 21.2 mm

Ratio of SAR at M2 to SAR at M1 = 78.3%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



0 dB = 0.214 W/kg = -6.70 dBW/kg

LTE Band 26 ANT 1

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; $\sigma = 0.899$ S/m; $\epsilon_r = 39.921$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1548; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7482; ConvF(9.01, 9.01, 9.01); Calibrated: 4/26/2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM; Serial: 2048

Rear/QPSK RB 25,12 Ch 26865/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.893 W/kg

Rear/QPSK RB 25,12 Ch 26865/Zoom Scan (7x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

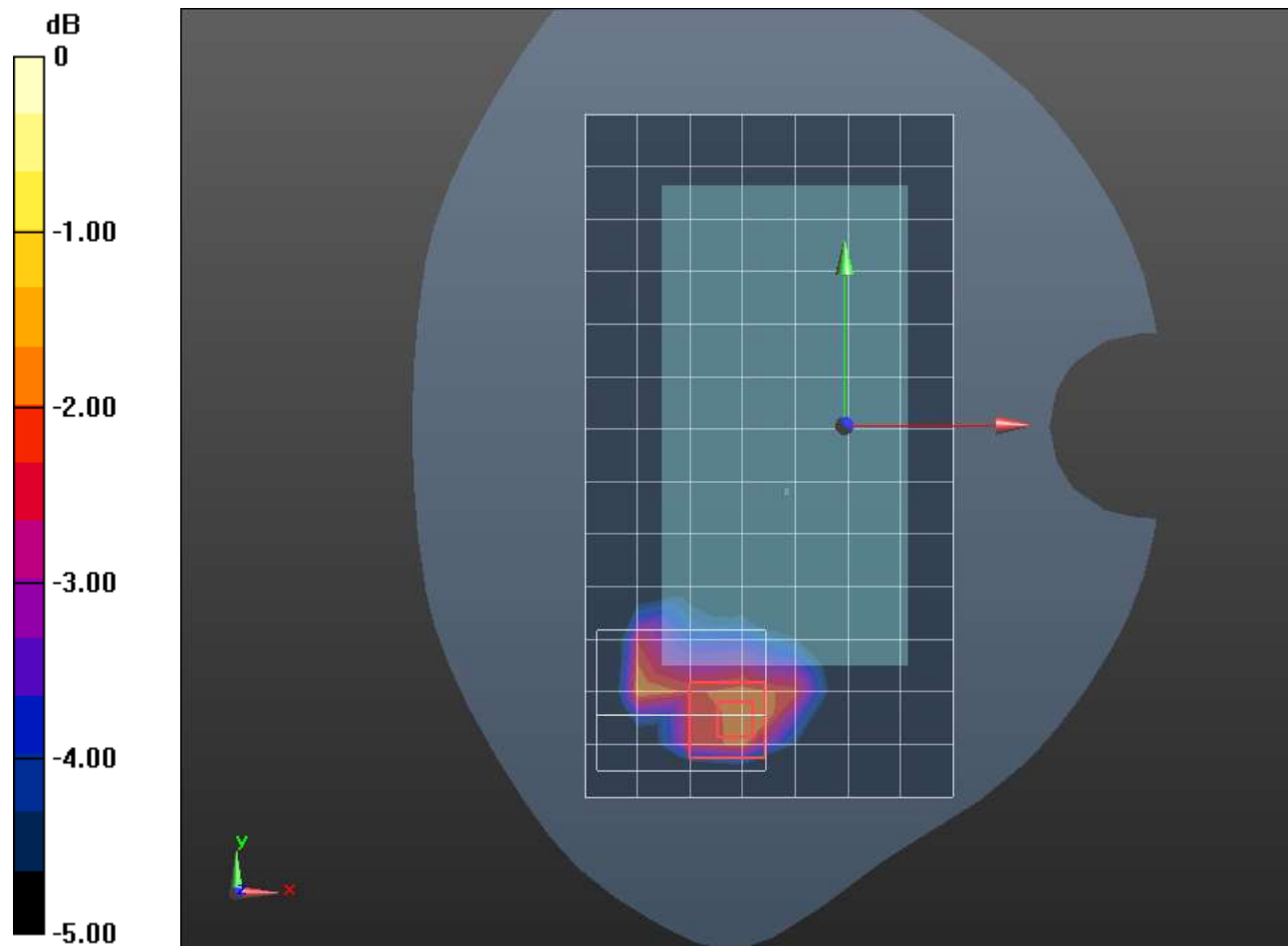
Reference Value = 28.77 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.709 W/kg; SAR(10 g) = 0.362 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



0 dB = 1.28 W/kg = 1.07 dBW/kg

LTE Band 26 ANT 2

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; $\sigma = 0.905$ S/m; $\epsilon_r = 40.631$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1263; Calibrated: 10/12/2021
- Probe: EX3DV4 - SN7589; ConvF(10.09, 10.09, 10.09); Calibrated: 4/28/2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/SpotCheck_Touch_QPSK RB 1,25 Ch 26865 2 2/Area Scan (9x15x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

RHS/SpotCheck_Touch_QPSK RB 1,25 Ch 26865 2 2/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

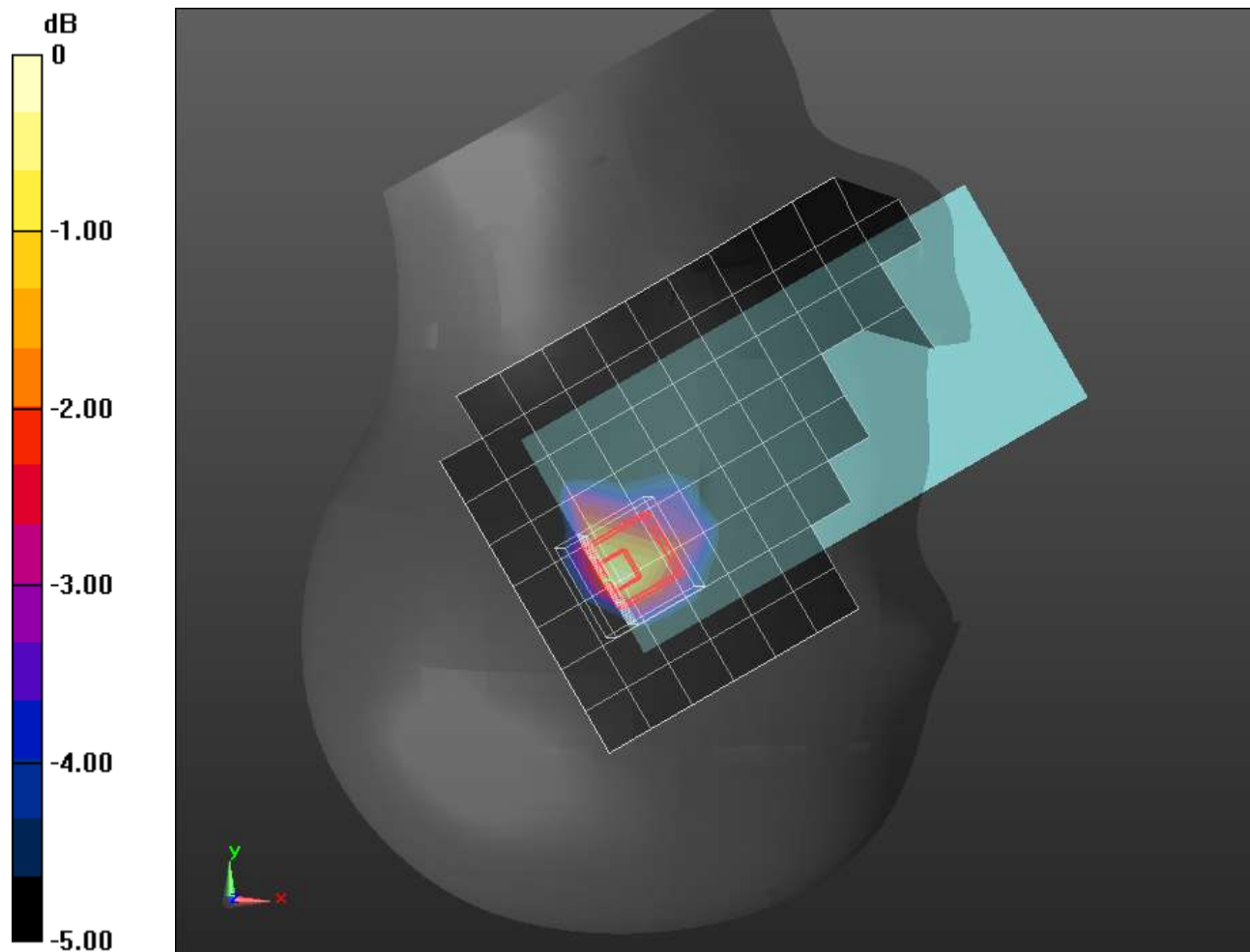
Reference Value = 34.07 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.773 W/kg; SAR(10 g) = 0.462 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.17 W/kg



0 dB = 1.17 W/kg = 0.68 dBW/kg

LTE Band 26 ANT 2

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; $\sigma = 0.91$ S/m; $\epsilon_r = 42.608$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1263; Calibrated: 10/12/2021
- Probe: EX3DV4 - SN7589; ConvF(10.09, 10.09, 10.09) @ 831.5 MHz; Calibrated: 4/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/QPSK RB 1,25 Ch 26865/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.892 W/kg

Rear/QPSK RB 1,25 Ch 26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.93 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.12 W/kg

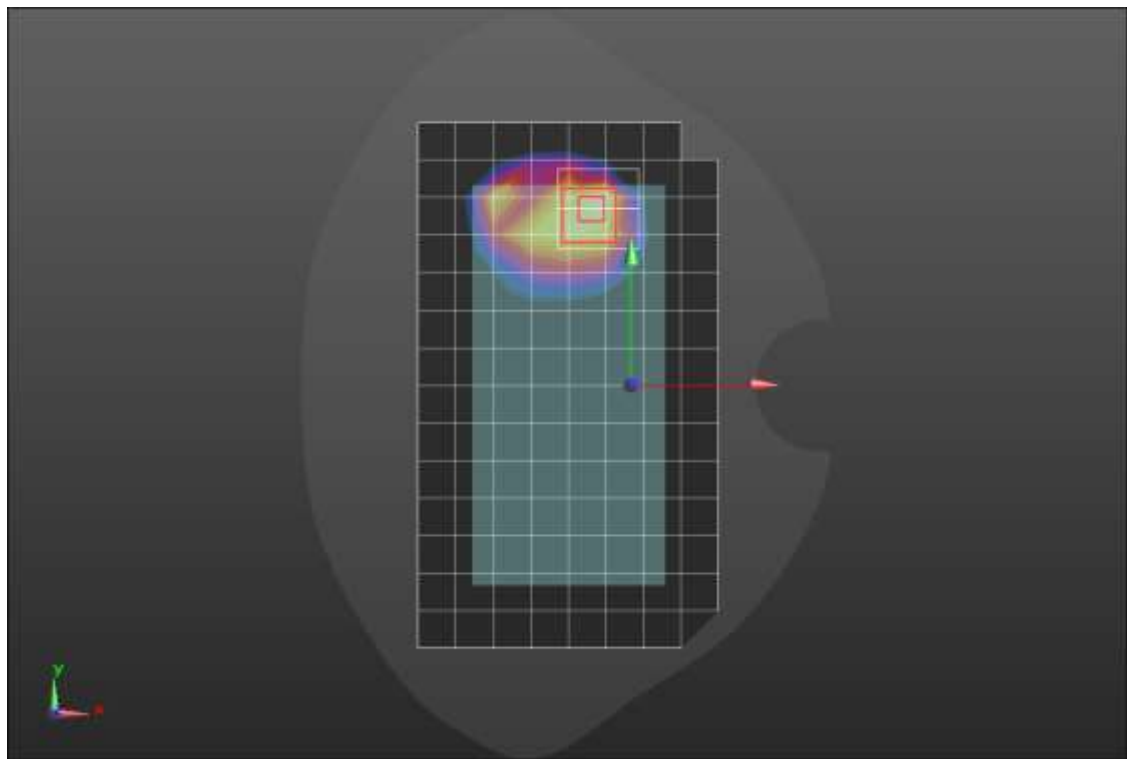
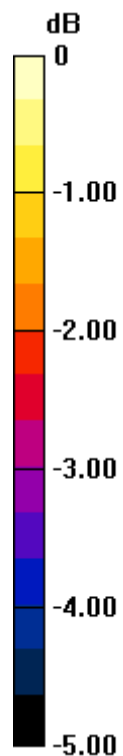
SAR(1 g) = 0.696 W/kg; SAR(10 g) = 0.437 W/kg

Smallest distance from peaks to all points 3 dB below = 12.2 mm

Ratio of SAR at M2 to SAR at M1 = 65.2%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.930 W/kg



0 dB = 0.930 W/kg = -0.32 dBW/kg

LTE Band 30 ANT 1

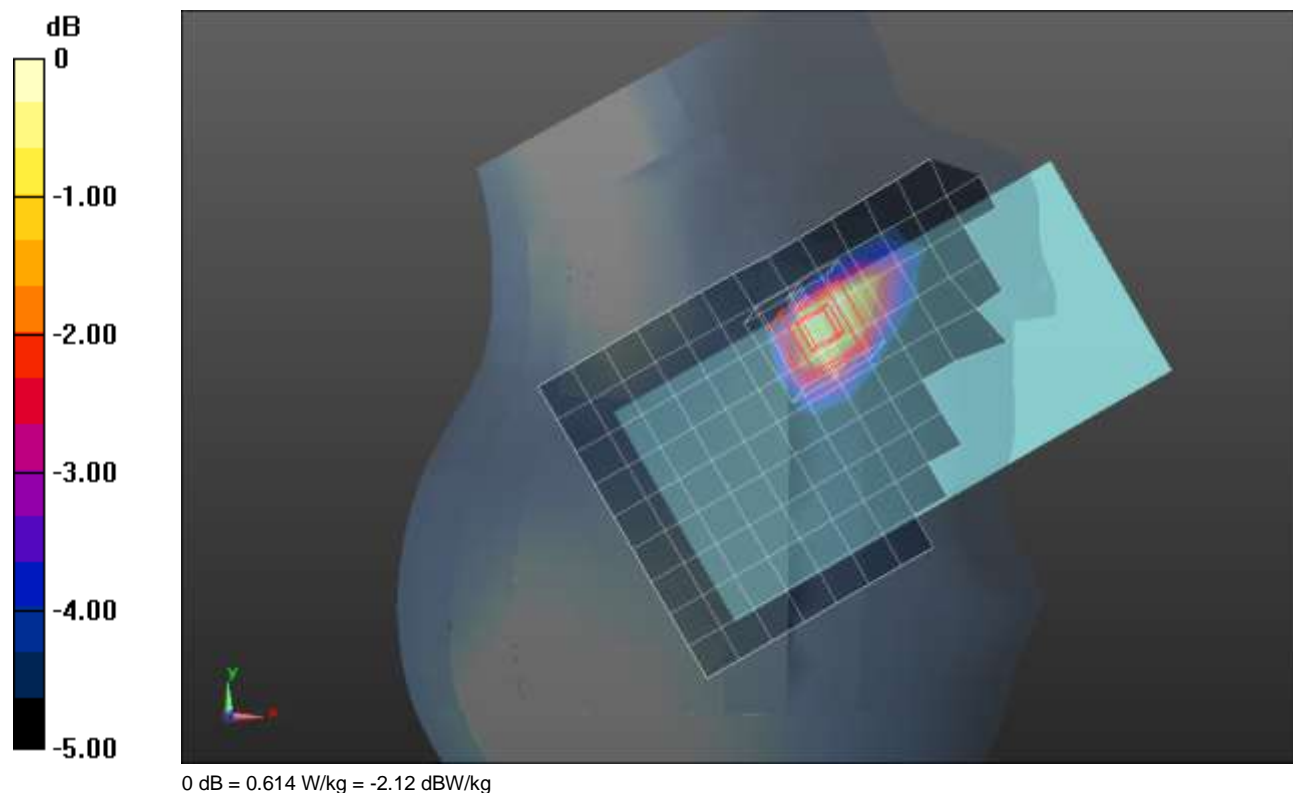
Frequency: 2310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 2310$ MHz; $\sigma = 1.623$ S/m; $\epsilon_r = 37.731$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1239; Calibrated: 3/21/2022
- Probe: EX3DV4 - SN7587; ConvF(7.91, 7.91, 7.91) @ 2310 MHz; Calibrated: 4/27/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

RHS/Touch_QPSK RB 1,25 Ch 27710/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.569 W/kg

RHS/Touch_QPSK RB 1,25 Ch 27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.15 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.723 W/kg
SAR(1 g) = 0.421 W/kg; SAR(10 g) = 0.238 W/kg
Smallest distance from peaks to all points 3 dB below = 11.9 mm
Ratio of SAR at M2 to SAR at M1 = 58.7%
Maximum value of SAR (measured) = 0.614 W/kg



LTE Band 30 ANT 1

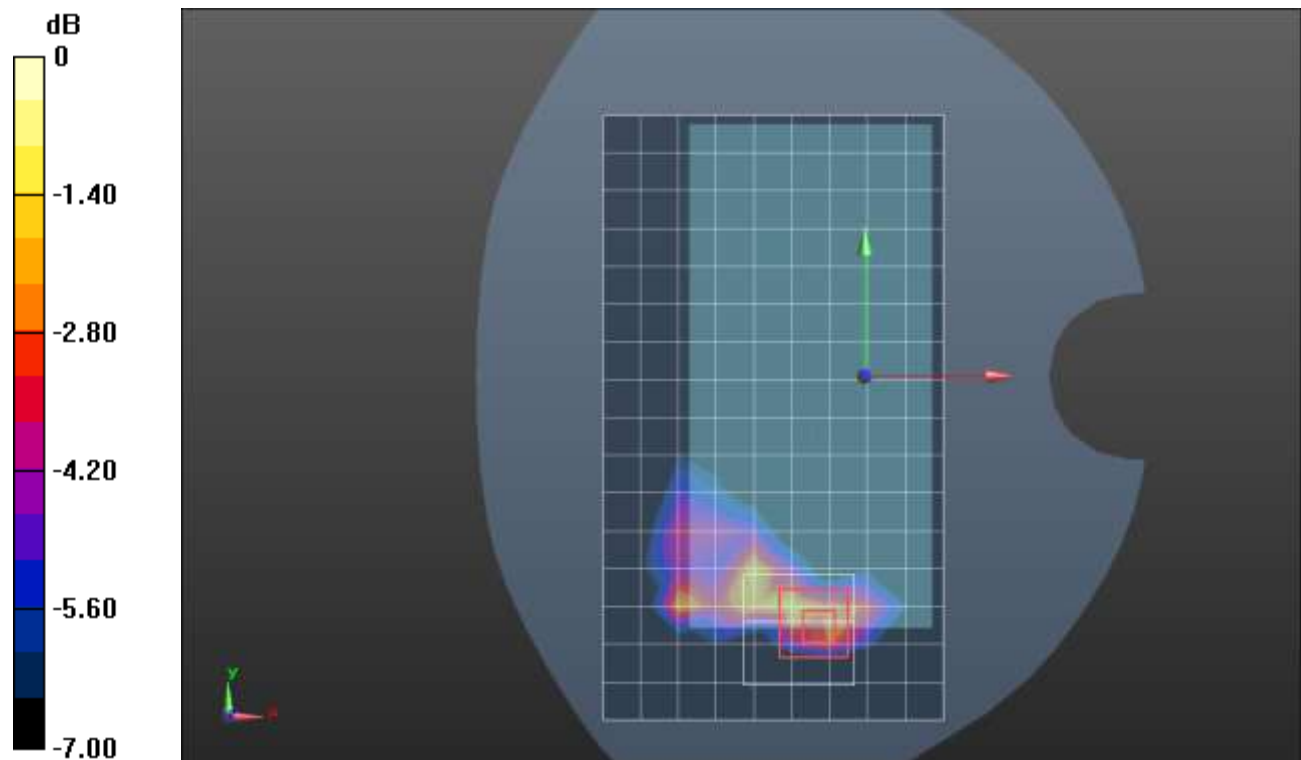
Frequency: 2310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.624$ S/m; $\epsilon_r = 37.748$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1547; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3989; ConvF(8.37, 8.37, 8.37) @ 2310 MHz; Calibrated: 1/19/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx

Rear/QPSK RB 25,12 Ch 27710/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.936 W/kg

Rear/QPSK RB 25,12 Ch 27710/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 24.99 V/m; Power Drift = -0.03 dB
 Peak SAR (extrapolated) = 1.62 W/kg
SAR(1 g) = 0.699 W/kg; SAR(10 g) = 0.306 W/kg
 Smallest distance from peaks to all points 3 dB below = 7 mm
 Ratio of SAR at M2 to SAR at M1 = 45.7%
 Maximum value of SAR (measured) = 1.25 W/kg



0 dB = 1.25 W/kg = 0.97 dBW/kg

LTE Band 30 ANT 1

Frequency: 2310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 2310$ MHz; $\sigma = 1.75$ S/m; $\epsilon_r = 37.797$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1239; Calibrated: 3/21/2022
- Probe: EX3DV4 - SN7587; ConvF(7.91, 7.91, 7.91) @ 2310 MHz; Calibrated: 4/27/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

Edge 3/QPSK RB 25,12 Ch 27710/Area Scan (8x10x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.38 W/kg

Edge 3/QPSK RB 25,12 Ch 27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 28.93 V/m; Power Drift = -0.17 dB

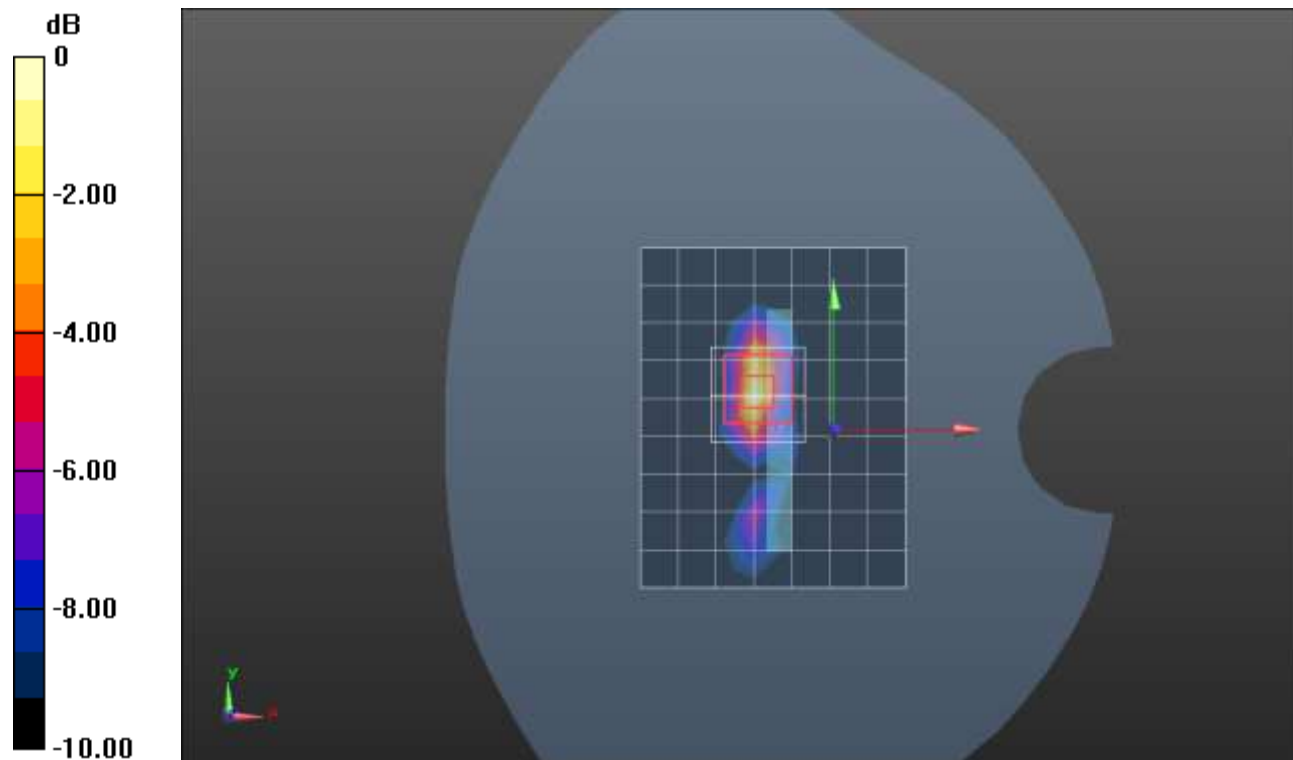
Peak SAR (extrapolated) = 1.80 W/kg

SAR(1 g) = 0.777 W/kg; SAR(10 g) = 0.310 W/kg

Smallest distance from peaks to all points 3 dB below = 6.7 mm

Ratio of SAR at M2 to SAR at M1 = 45.6%

Maximum value of SAR (measured) = 1.42 W/kg



0 dB = 1.42 W/kg = 1.52 dBW/kg

LTE Band 30 ANT 2

Frequency: 2310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 2310$ MHz; $\sigma = 1.722$ S/m; $\epsilon_r = 37.609$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1239; Calibrated: 3/21/2022
- Probe: EX3DV4 - SN7587; ConvF(7.91, 7.91, 7.91) @ 2310 MHz; Calibrated: 4/27/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

LHS/Tilt_QPSK RB 25,12 Ch 27710/Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.64 W/kg

LHS/Tilt_QPSK RB 25,12 Ch 27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 26.15 V/m; Power Drift = -0.01 dB

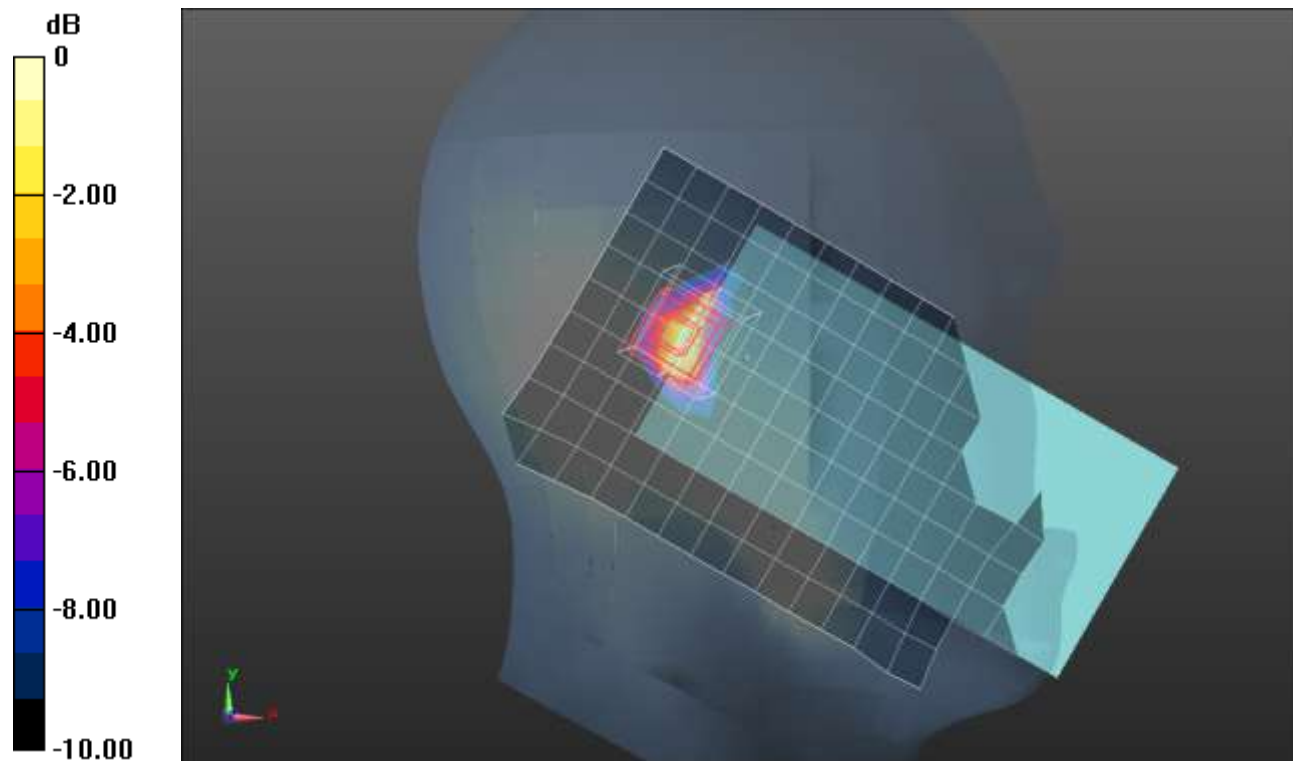
Peak SAR (extrapolated) = 2.19 W/kg

SAR(1 g) = 0.863 W/kg; SAR(10 g) = 0.348 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 6 mm

Ratio of SAR at M2 to SAR at M1 = 40.1%

Maximum value of SAR (measured) = 1.62 W/kg



0 dB = 1.62 W/kg = 2.10 dBW/kg

LTE Band 30 ANT 2

Frequency: 2310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.722$ S/m; $\epsilon_r = 37.609$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1239; Calibrated: 3/21/2022
- Probe: EX3DV4 - SN7587; ConvF(7.91, 7.91, 7.91) @ 2310 MHz; Calibrated: 4/27/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

Rear/QPSK RB 25,12 Ch 27710/Area Scan (11x18x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.46 W/kg

Rear/QPSK RB 25,12 Ch 27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 30.08 V/m; Power Drift = -0.07 dB

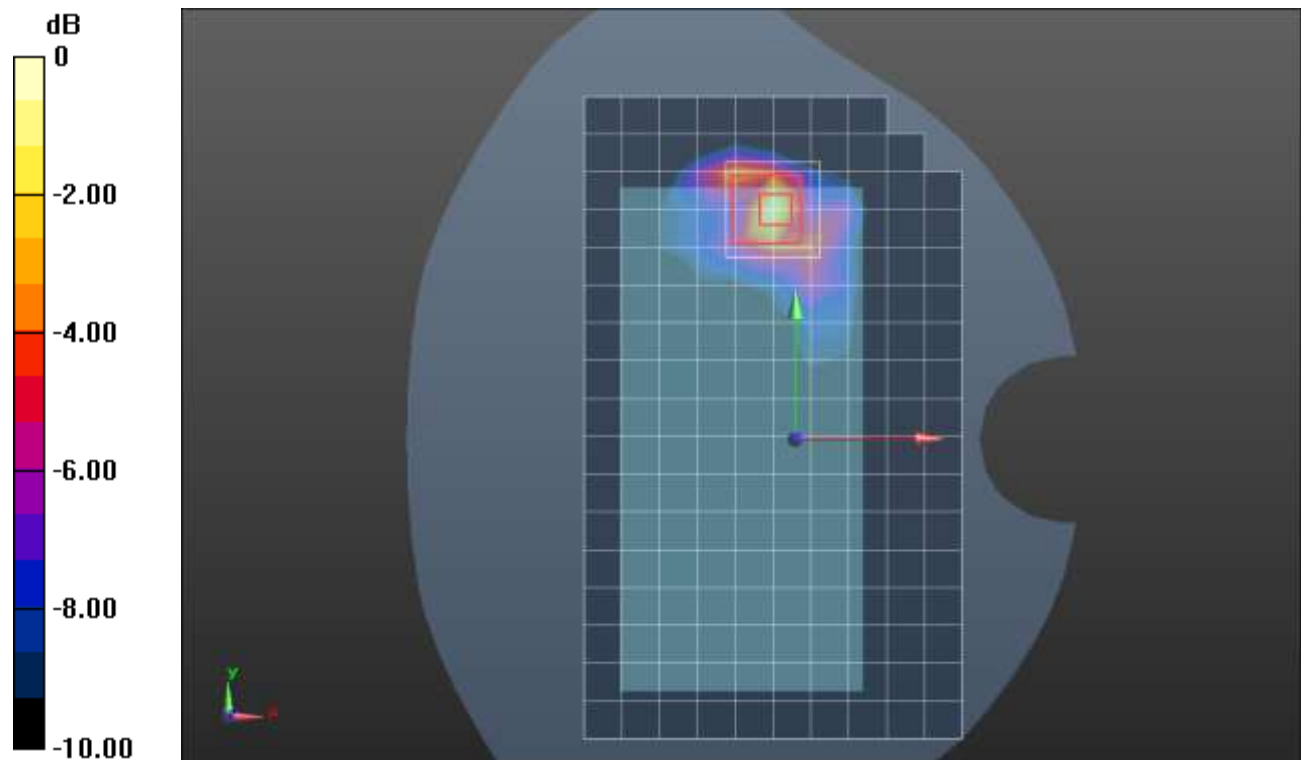
Peak SAR (extrapolated) = 1.97 W/kg

SAR(1 g) = 0.798 W/kg; SAR(10 g) = 0.333 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 42.6%

Maximum value of SAR (measured) = 1.50 W/kg



0 dB = 1.50 W/kg = 1.76 dBW/kg

LTE Band 30 ANT 3

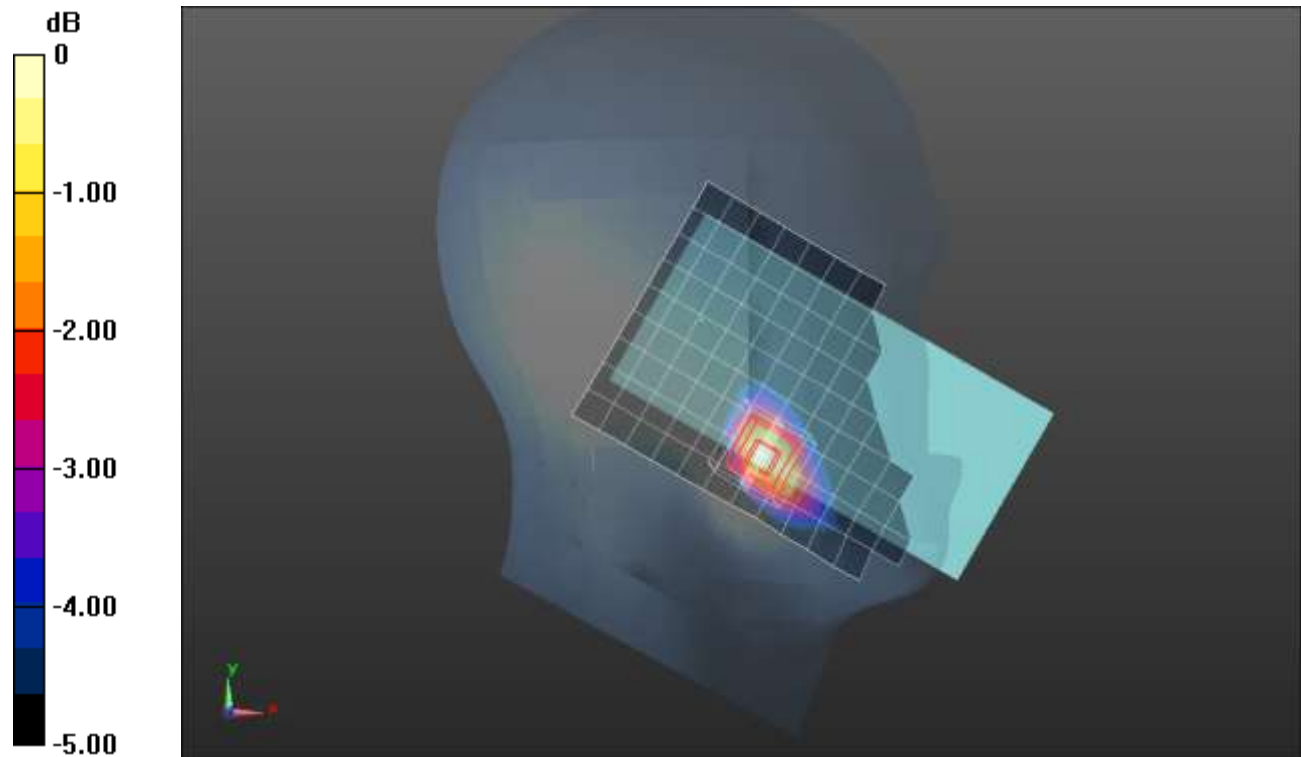
Frequency: 2310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.75$ S/m; $\epsilon_r = 37.797$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1239; Calibrated: 3/21/2022
- Probe: EX3DV4 - SN7587; ConvF(7.91, 7.91, 7.91) @ 2310 MHz; Calibrated: 4/27/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

LHS/Touch_QPSK RB 25,12 Ch 27710/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.544 W/kg

LHS/Touch_QPSK RB 25,12 Ch 27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 18.11 V/m; Power Drift = -0.03 dB
 Peak SAR (extrapolated) = 0.654 W/kg
SAR(1 g) = 0.382 W/kg; SAR(10 g) = 0.216 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 10.1 mm
 Ratio of SAR at M2 to SAR at M1 = 56.8%
 Maximum value of SAR (measured) = 0.538 W/kg



0 dB = 0.538 W/kg = -2.69 dBW/kg

LTE Band 30 ANT 3

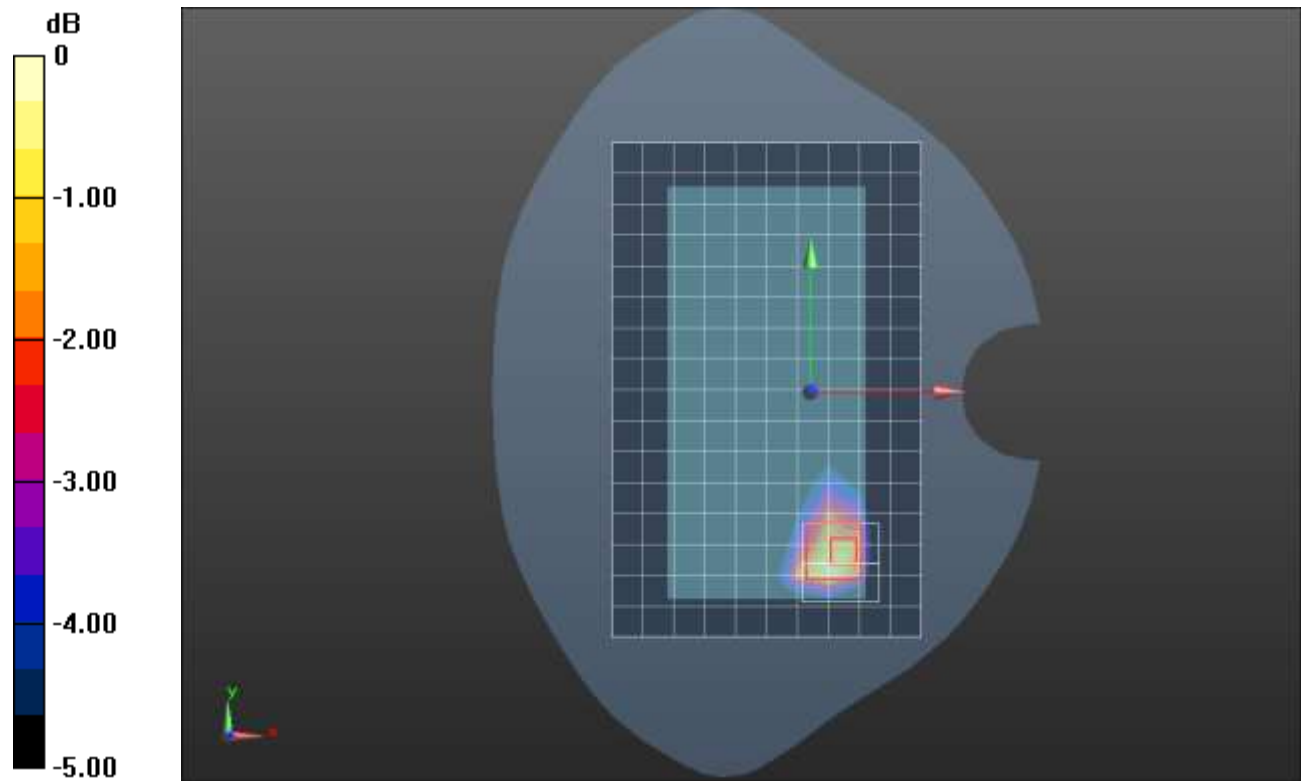
Frequency: 2310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 2310$ MHz; $\sigma = 1.624$ S/m; $\epsilon_r = 37.748$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1547; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3989; ConvF(8.37, 8.37, 8.37) @ 2310 MHz; Calibrated: 1/19/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx

Rear/QPSK RB 25,12 Ch 27710 Q19.7/Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.14 W/kg

Rear/QPSK RB 25,12 Ch 27710 Q19.7/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 27.54 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.61 W/kg
SAR(1 g) = 0.726 W/kg; SAR(10 g) = 0.384 W/kg
Maximum value of SAR (measured) = 1.21 W/kg



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

LTE Band 30 ANT 3

Frequency: 2310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.722$ S/m; $\epsilon_r = 37.609$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1239; Calibrated: 3/21/2022
- Probe: EX3DV4 - SN7587; ConvF(7.91, 7.91, 7.91) @ 2310 MHz; Calibrated: 4/27/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

Edge 4/QPSK RB 50,0 Ch 27710/Area Scan (7x18x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 1.18 W/kg

Edge 4/QPSK RB 50,0 Ch 27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 27.00 V/m; Power Drift = 0.01 dB

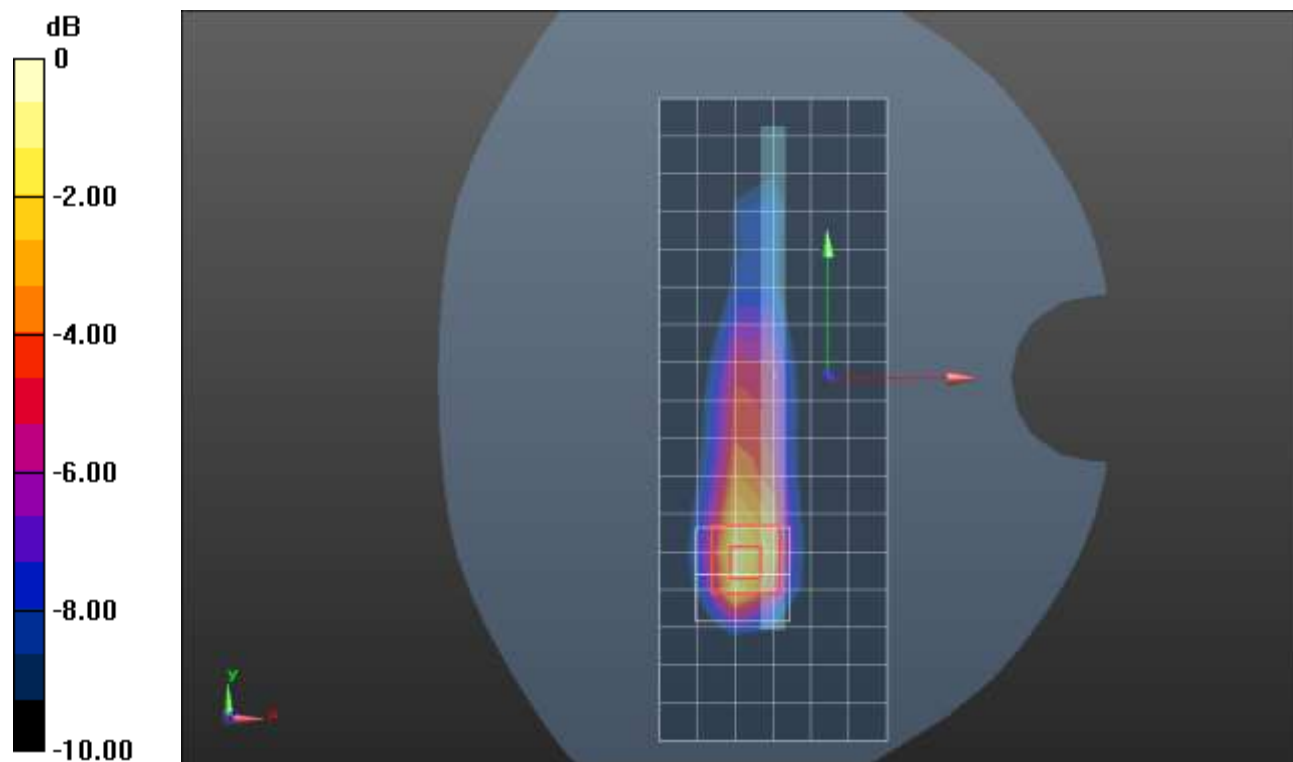
Peak SAR (extrapolated) = 1.83 W/kg

SAR(1 g) = 0.817 W/kg; SAR(10 g) = 0.375 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 44.3%

Maximum value of SAR (measured) = 1.41 W/kg



0 dB = 1.41 W/kg = 1.49 dBW/kg

LTE Band 30 ANT 4

Frequency: 2310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.722$ S/m; $\epsilon_r = 37.609$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1239; Calibrated: 3/21/2022
- Probe: EX3DV4 - SN7587; ConvF(7.91, 7.91, 7.91) @ 2310 MHz; Calibrated: 4/27/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

LHS/Touch_QPSK RB 25,12 Ch 27710/Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 1.40 W/kg

LHS/Touch_QPSK RB 25,12 Ch 27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 28.97 V/m; Power Drift = -0.05 dB

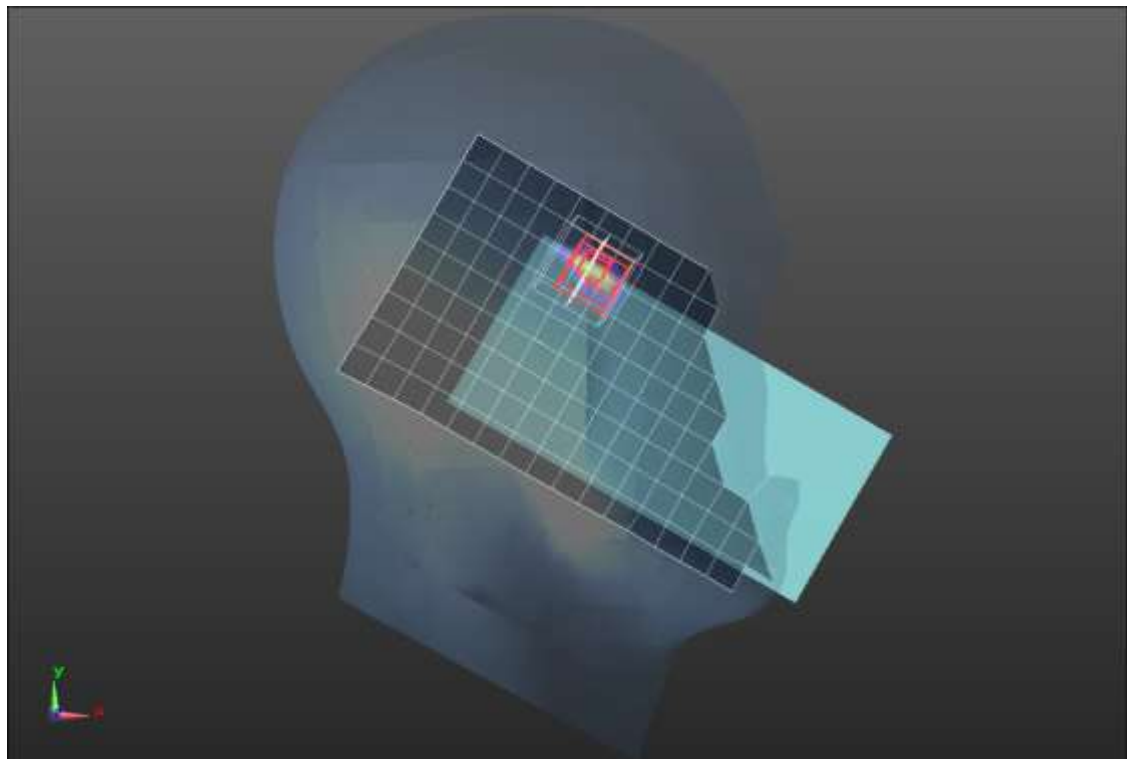
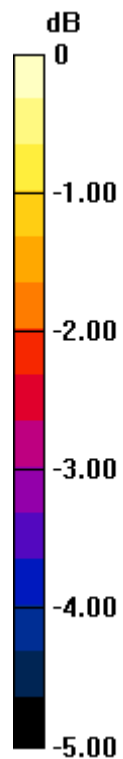
Peak SAR (extrapolated) = 2.06 W/kg

SAR(1 g) = 0.787 W/kg; SAR(10 g) = 0.346 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 6.3 mm

Ratio of SAR at M2 to SAR at M1 = 38.3%

Maximum value of SAR (measured) = 1.54 W/kg



0 dB = 1.54 W/kg = 1.88 dBW/kg

LTE Band 30 ANT 4

Frequency: 2310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.666$ S/m; $\epsilon_r = 40.395$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1239; Calibrated: 3/21/2022
- Probe: EX3DV4 - SN7587; ConvF(7.91, 7.91, 7.91) @ 2310 MHz; Calibrated: 4/27/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

Rear/QPSK RB 25,12 Ch 27710/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 1.25 W/kg

Rear/QPSK RB 25,12 Ch 27710/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 28.03 V/m; Power Drift = -0.17 dB

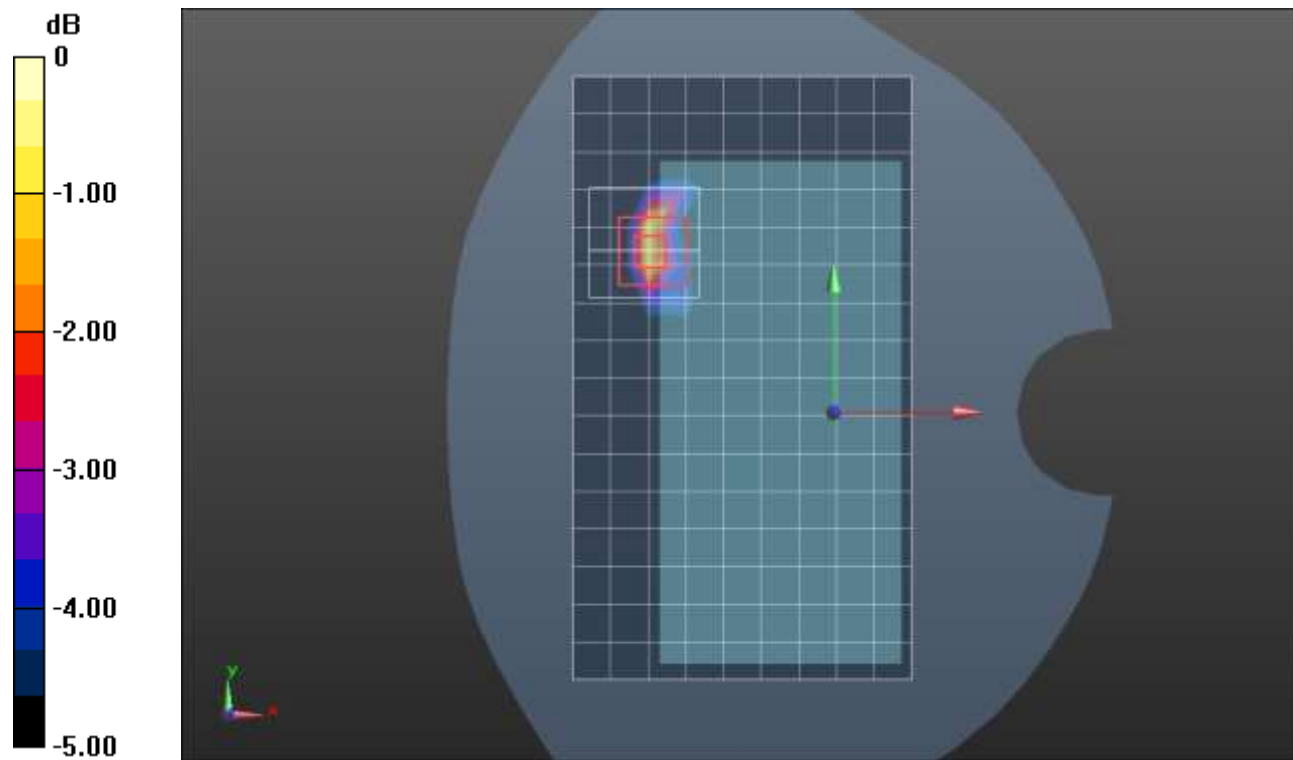
Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 0.723 W/kg; SAR(10 g) = 0.320 W/kg

Smallest distance from peaks to all points 3 dB below = 6.7 mm

Ratio of SAR at M2 to SAR at M1 = 41.4%

Maximum value of SAR (measured) = 1.36 W/kg



0 dB = 1.36 W/kg = 1.34 dBW/kg

LTE Band 30 ANT 4

Frequency: 2310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 2310$ MHz; $\sigma = 1.666$ S/m; $\epsilon_r = 40.395$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1239; Calibrated: 3/21/2022
- Probe: EX3DV4 - SN7587; ConvF(7.91, 7.91, 7.91) @ 2310 MHz; Calibrated: 4/27/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

Edge 2/QPSK RB 25,12 Ch 27710/Area Scan (7x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.02 W/kg

Edge 2/QPSK RB 25,12 Ch 27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 29.25 V/m; Power Drift = -0.08 dB

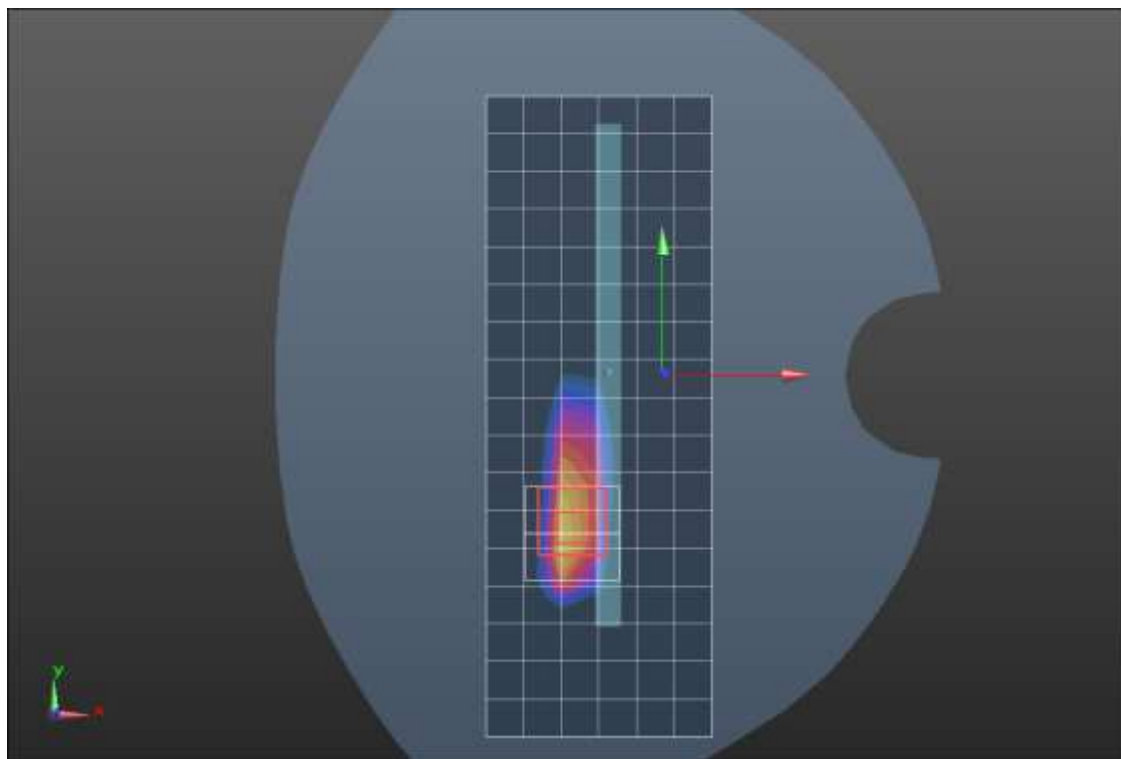
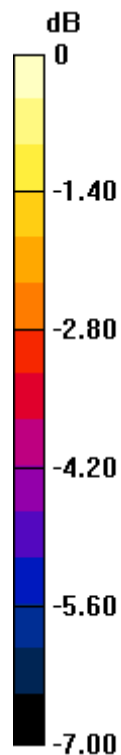
Peak SAR (extrapolated) = 1.70 W/kg

SAR(1 g) = 0.755 W/kg; SAR(10 g) = 0.337 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 45.3%

Maximum value of SAR (measured) = 1.34 W/kg



0 dB = 1.34 W/kg = 1.27 dBW/kg

LTE Band 41 ANT 1

Frequency: 2593 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2593 \text{ MHz}$; $\sigma = 1.894 \text{ S/m}$; $\epsilon_r = 38.203$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1359; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN3991; ConvF(7.9, 7.9, 7.9) @ 2593 MHz; Calibrated: 8/20/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

RHS/Touch_QPSK RB 1,49 Ch 40620/Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.216 W/kg

RHS/Touch_QPSK RB 1,49 Ch 40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.794 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.260 W/kg

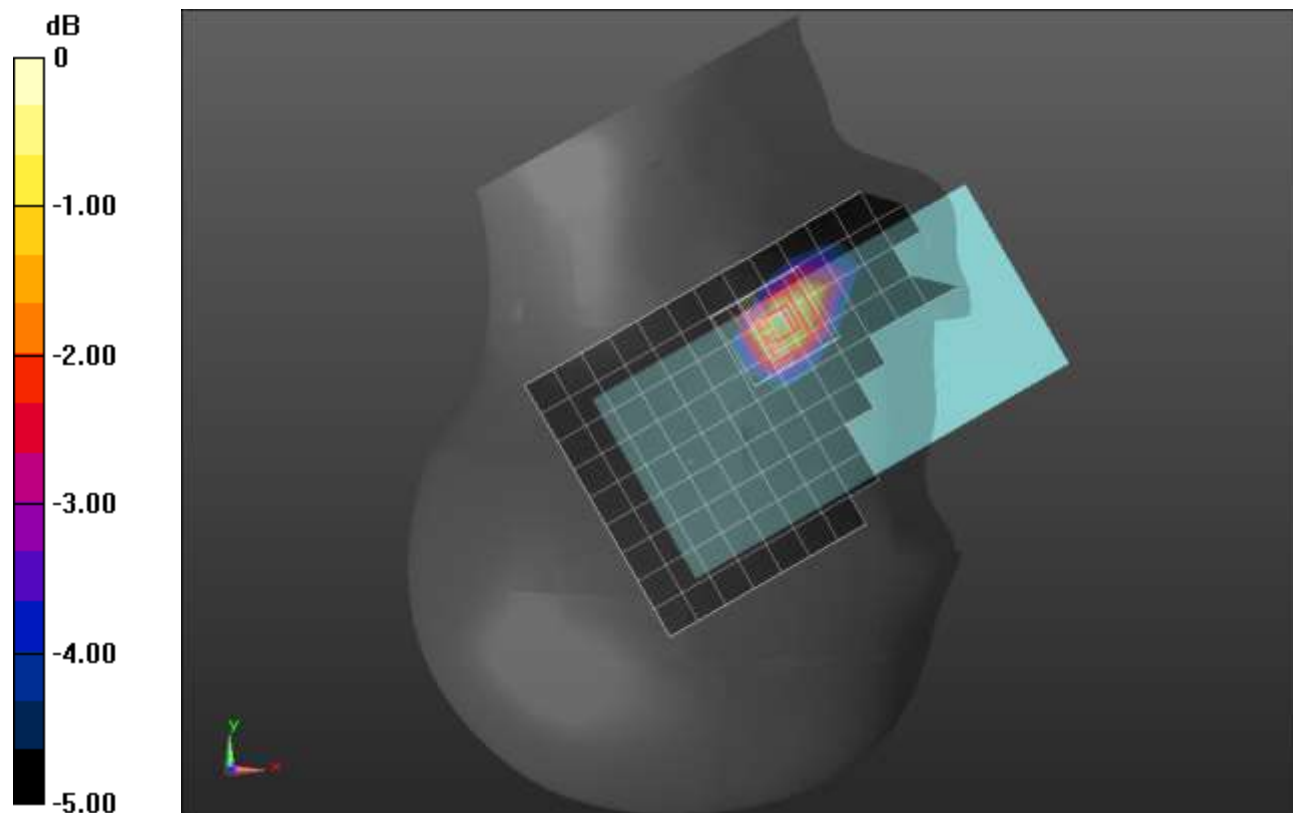
SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.078 W/kg

Smallest distance from peaks to all points 3 dB below = 10.9 mm

Ratio of SAR at M2 to SAR at M1 = 56.3%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.216 W/kg



0 dB = 0.216 W/kg = -6.66 dBW/kg

LTE Band 41 ANT 1

Frequency: 2593 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.987$ S/m; $\epsilon_r = 37.983$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1359; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN3991; ConvF(7.9, 7.9, 7.9) @ 2593 MHz; Calibrated: 8/20/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

Rear/QPSK RB 50,24 Ch 40620/Area Scan (10x17x1):

Measurement grid: dx=12mm, dy=12mm
[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.950 W/kg

Rear/QPSK RB 50,24 Ch 40620/Zoom Scan (7x7x7)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 20.19 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.41 W/kg

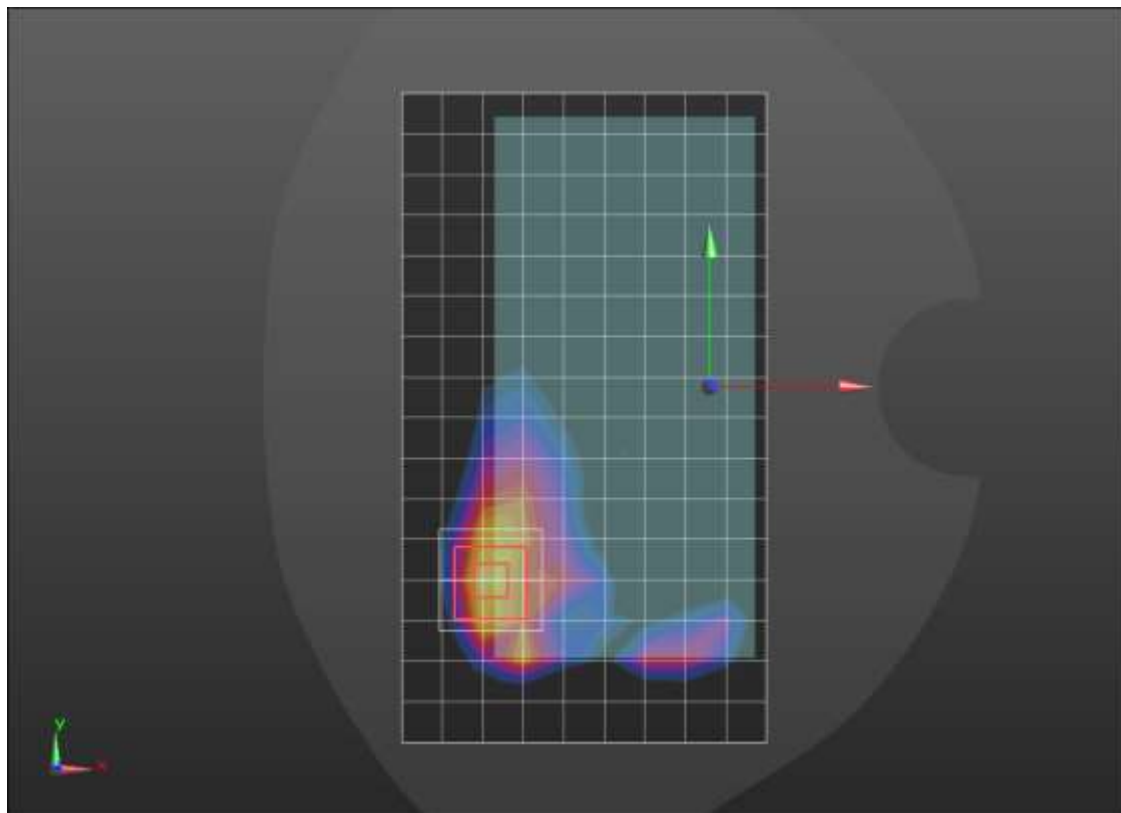
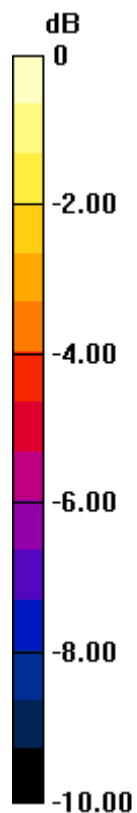
SAR(1 g) = 0.551 W/kg; SAR(10 g) = 0.240 W/kg

Smallest distance from peaks to all points 3 dB below = 7.3 mm

Ratio of SAR at M2 to SAR at M1 = 38.3%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.07 W/kg



0 dB = 1.07 W/kg = 0.29 dBW/kg

LTE Band 41 ANT 1

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; $\sigma = 1.95$ S/m; $\epsilon_r = 38.075$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1359; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN3991; ConvF(7.9, 7.9, 7.9) @ 2549.5 MHz; Calibrated: 8/20/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

Edge 2/QPSK RB 50,24 Ch 40185/Area Scan (7x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.15 W/kg

Edge 2/QPSK RB 50,24 Ch 40185/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.27 V/m; Power Drift = -0.20 dB

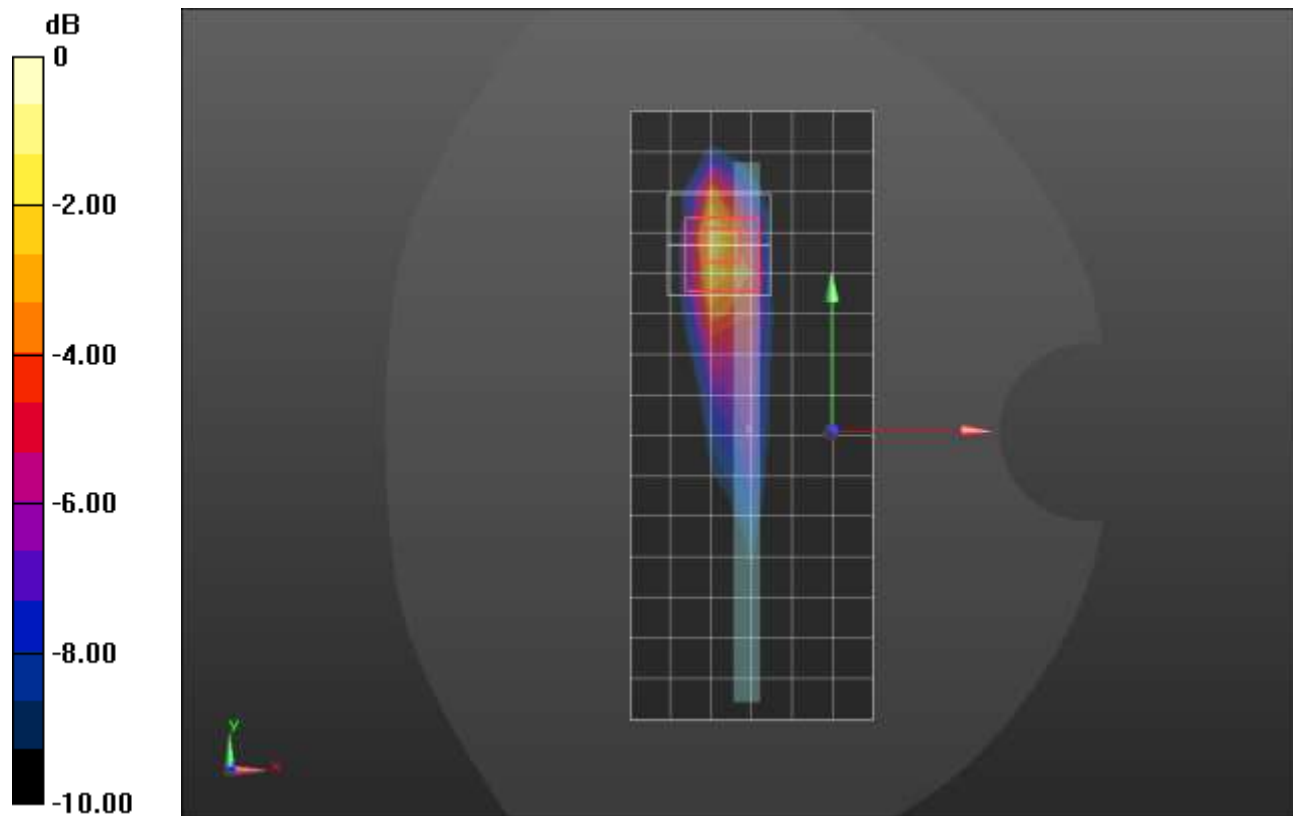
Peak SAR (extrapolated) = 1.83 W/kg

SAR(1 g) = 0.751 W/kg; SAR(10 g) = 0.311 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 42.9%

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



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

LTE Band 41 ANT 2

Frequency: 2680 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 2680$ MHz; $\sigma = 1.957$ S/m; $\epsilon_r = 38.058$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1359; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN3991; ConvF(7.9, 7.9, 7.9) @ 2680 MHz; Calibrated: 8/20/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

LHS/Touch_QPSK RB 50,24 Ch 41490/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.35 W/kg

LHS/Touch_QPSK RB 50,24 Ch 41490/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 26.05 V/m; Power Drift = -0.12 dB

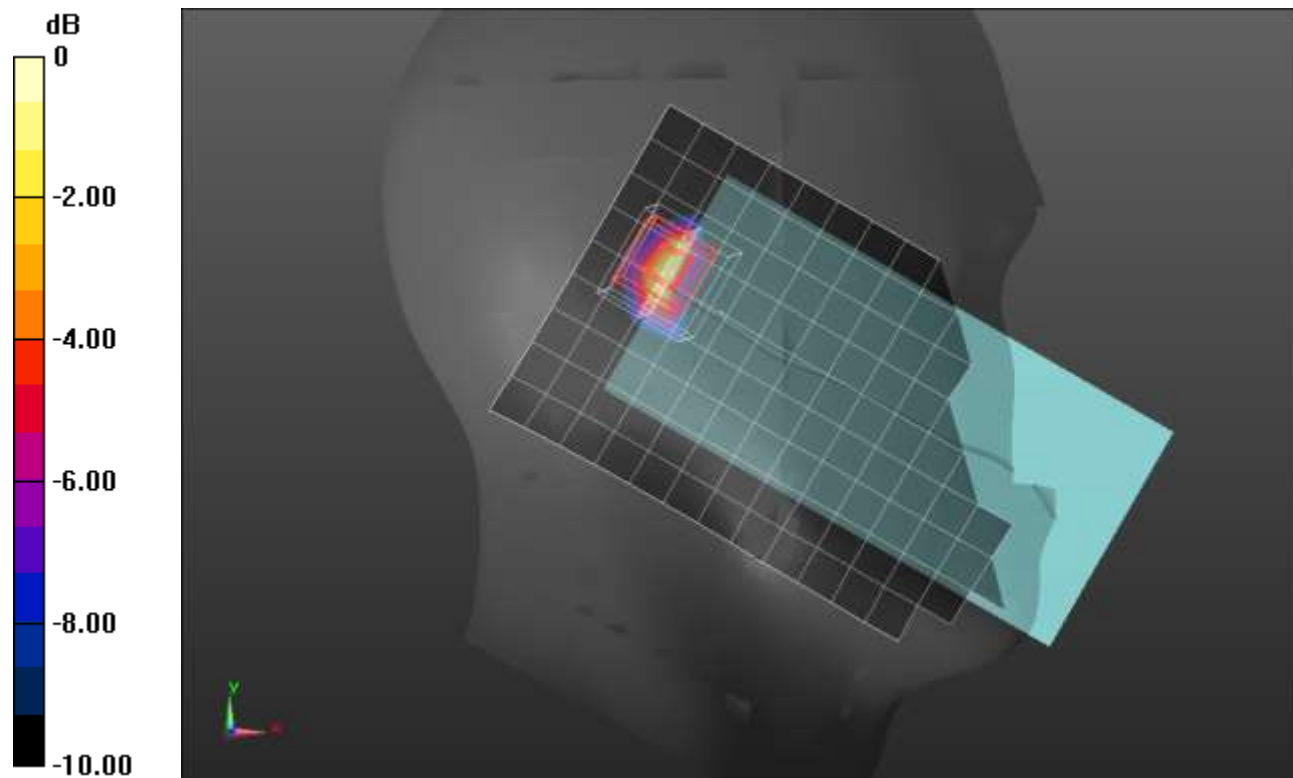
Peak SAR (extrapolated) = 1.96 W/kg

SAR(1 g) = 0.751 W/kg; SAR(10 g) = 0.271 W/kg

Smallest distance from peaks to all points 3 dB below = 5 mm

Ratio of SAR at M2 to SAR at M1 = 43.6% =

Maximum value of SAR (measured) = 1.43 W/kg



0 dB = 1.43 W/kg = 1.55 dBW/kg

LTE Band 41 ANT 2

Frequency: 2593 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.894$ S/m; $\epsilon_r = 38.203$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1359; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN3991; ConvF(7.9, 7.9, 7.9) @ 2593 MHz; Calibrated: 8/20/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

Front/QPSK RB 50,24 Ch 40620/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

Front/QPSK RB 50,24 Ch 40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.68 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 1.52 W/kg

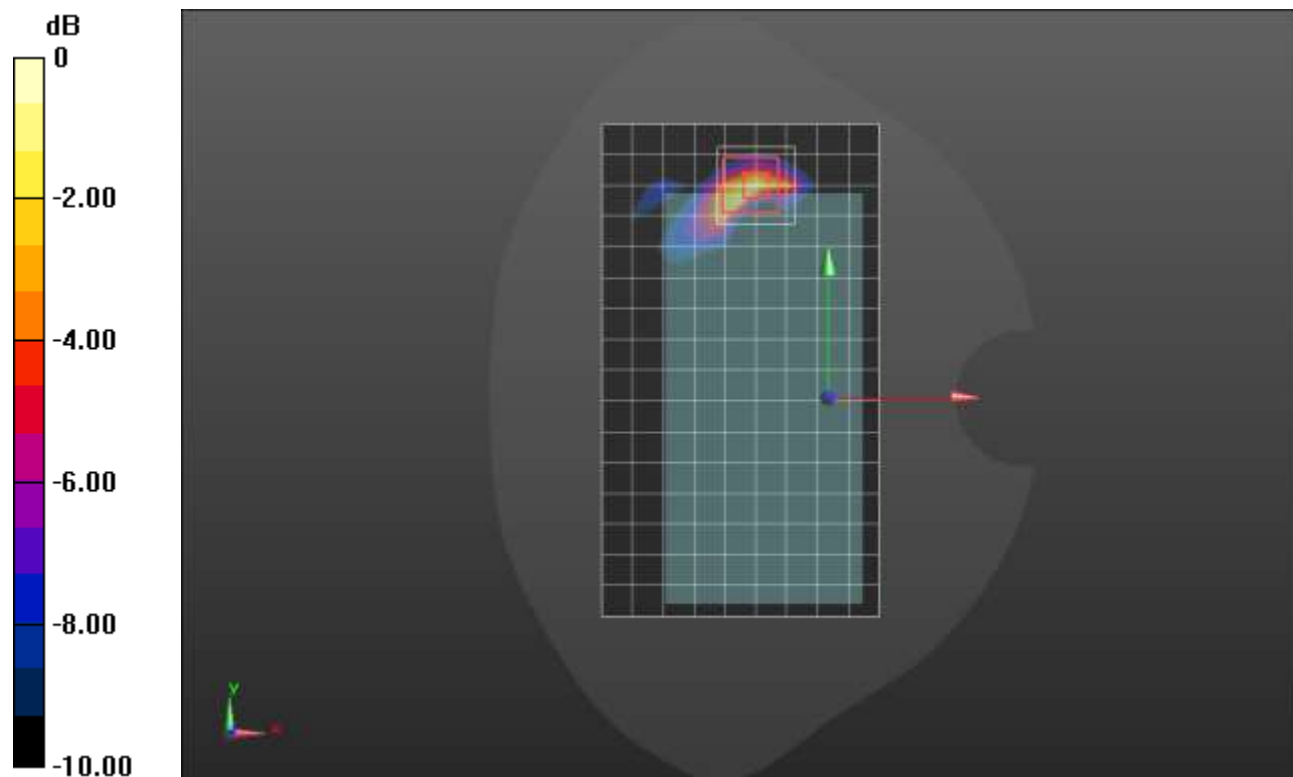
SAR(1 g) = 0.611 W/kg; SAR(10 g) = 0.239 W/kg

Smallest distance from peaks to all points 3 dB below = 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 43.5%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



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

LTE Band 41 ANT 2

Frequency: 2636.5 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2636.5$ MHz; $\sigma = 1.984$ S/m; $\epsilon_r = 37.868$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1359; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN3991; ConvF(7.9, 7.9, 7.9) @ 2636.5 MHz; Calibrated: 8/20/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

Edge 1/QPSK RB 50,24 Ch 41055/Area Scan (7x10x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.823 W/kg

Edge 1/QPSK RB 50,24 Ch 41055/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.52 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 2.09 W/kg

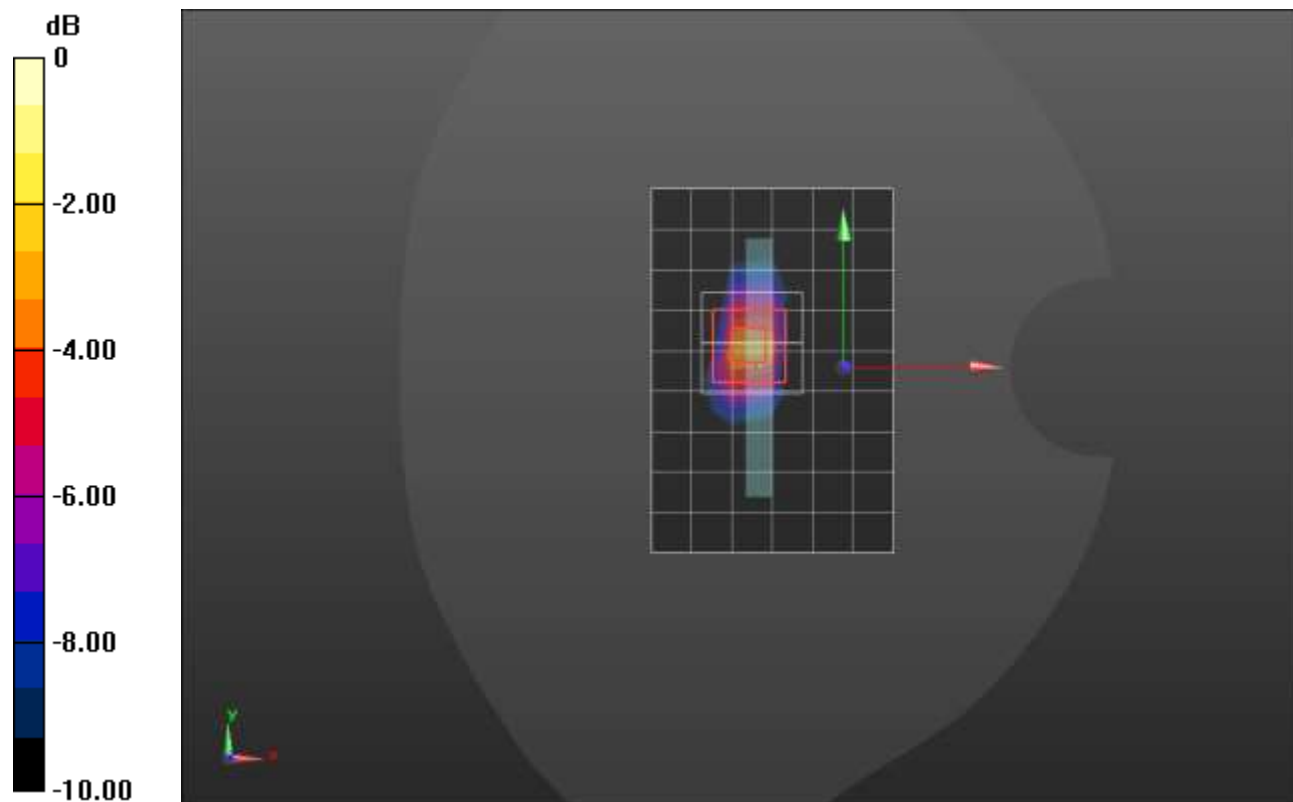
SAR(1 g) = 0.824 W/kg; SAR(10 g) = 0.295 W/kg

Smallest distance from peaks to all points 3 dB below = 6 mm

Ratio of SAR at M2 to SAR at M1 = 42.9%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.58 W/kg



0 dB = 1.58 W/kg = 1.99 dBW/kg

LTE Band 41 ANT 3

Frequency: 2593 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 37.887$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/9/2021
- Probe: EX3DV4 - SN3773; ConvF(7.08, 7.08, 7.08) @ 2593 MHz; Calibrated: 2/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

LHS/Touch_QPSK RB 1,49 Ch 40620/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.465 W/kg

LHS/Touch_QPSK RB 1,49 Ch 40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.72 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.571 W/kg

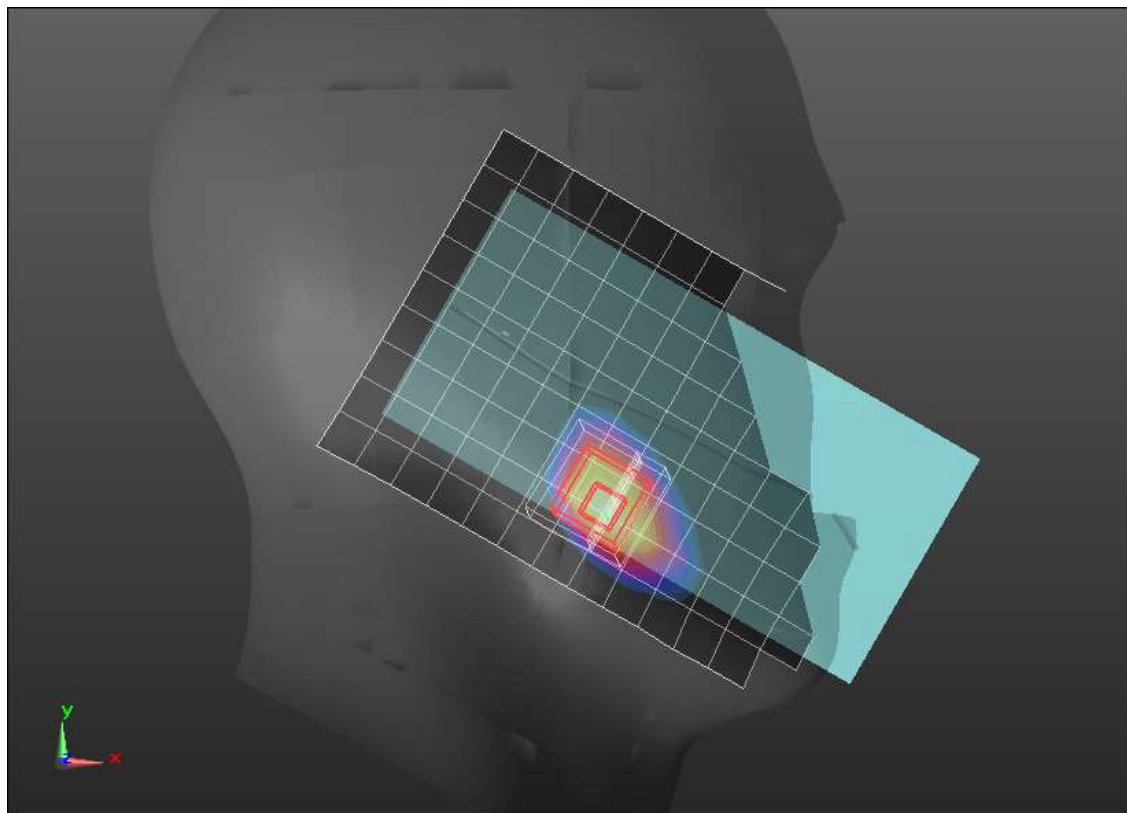
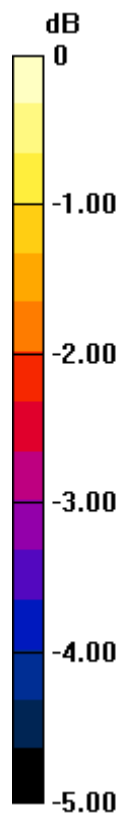
SAR(1 g) = 0.307 W/kg; SAR(10 g) = 0.167 W/kg

Smallest distance from peaks to all points 3 dB below = 11.1 mm

Ratio of SAR at M2 to SAR at M1 = 52.3%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.465 W/kg



0 dB = 0.465 W/kg = -3.33 dBW/kg

LTE Band 41 ANT 3

Frequency: 2593 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.987$ S/m; $\epsilon_r = 37.983$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1359; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN3991; ConvF(7.9, 7.9, 7.9) @ 2593 MHz; Calibrated: 8/20/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

Rear/QPSK RB 50,24 Ch 40620 2/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.559 W/kg

Rear/QPSK RB 50,24 Ch 40620 2/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.26 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.889 W/kg

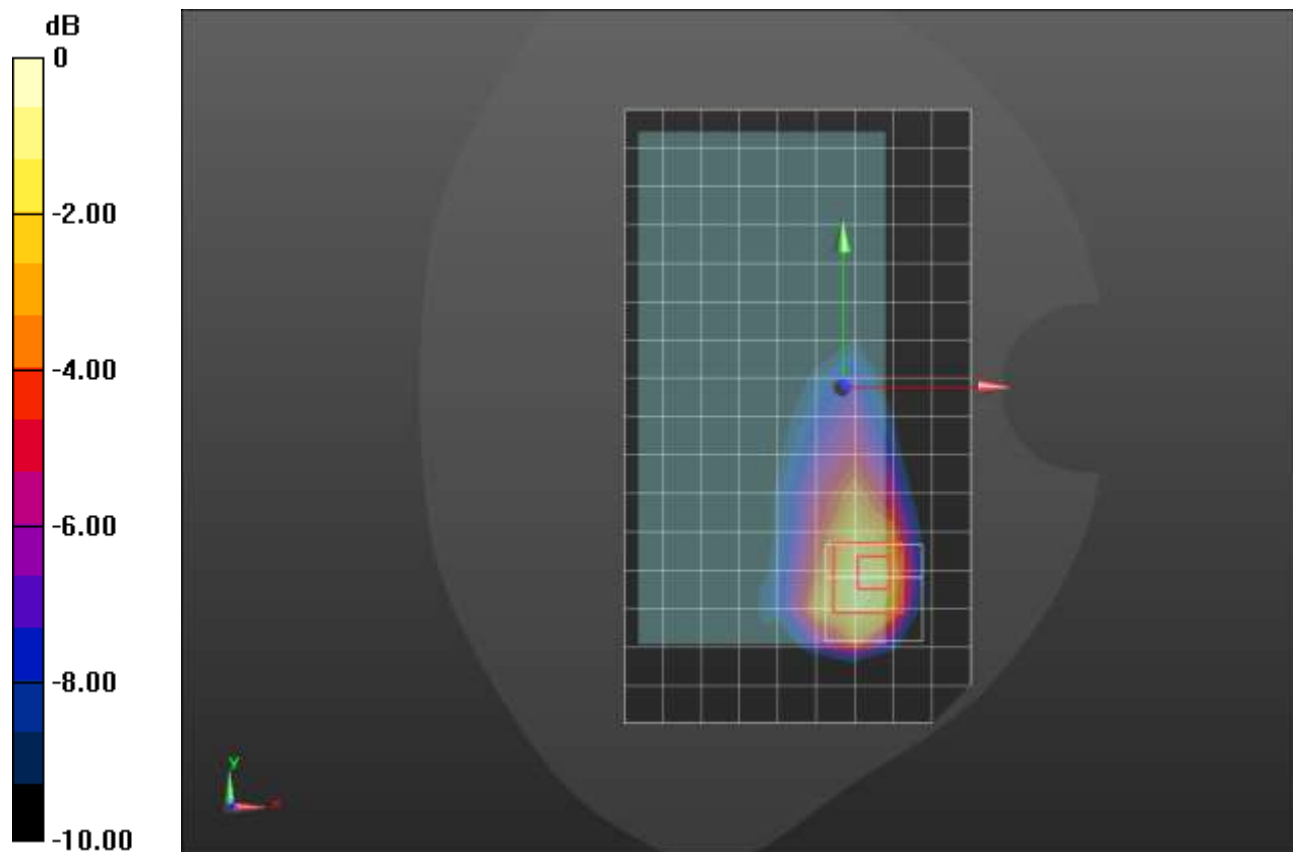
SAR(1 g) = 0.421 W/kg; SAR(10 g) = 0.200 W/kg

Smallest distance from peaks to all points 3 dB below = 8.9 mm

Ratio of SAR at M2 to SAR at M1 = 47.9%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.718 W/kg



0 dB = 0.718 W/kg = -1.44 dBW/kg

LTE Band 41 ANT 3

Frequency: 2636.5 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2636.5$ MHz; $\sigma = 2.001$ S/m; $\epsilon_r = 38.657$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/9/2021
- Probe: EX3DV4 - SN3773; ConvF(7.08, 7.08, 7.08) @ 2636.5 MHz; Calibrated: 2/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

Edge 4/QPSK RB 50,24 Ch 41055/Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.24 W/kg

Edge 4/QPSK RB 50,24 Ch 41055/Zoom Scan (9x10x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.85 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.71 W/kg

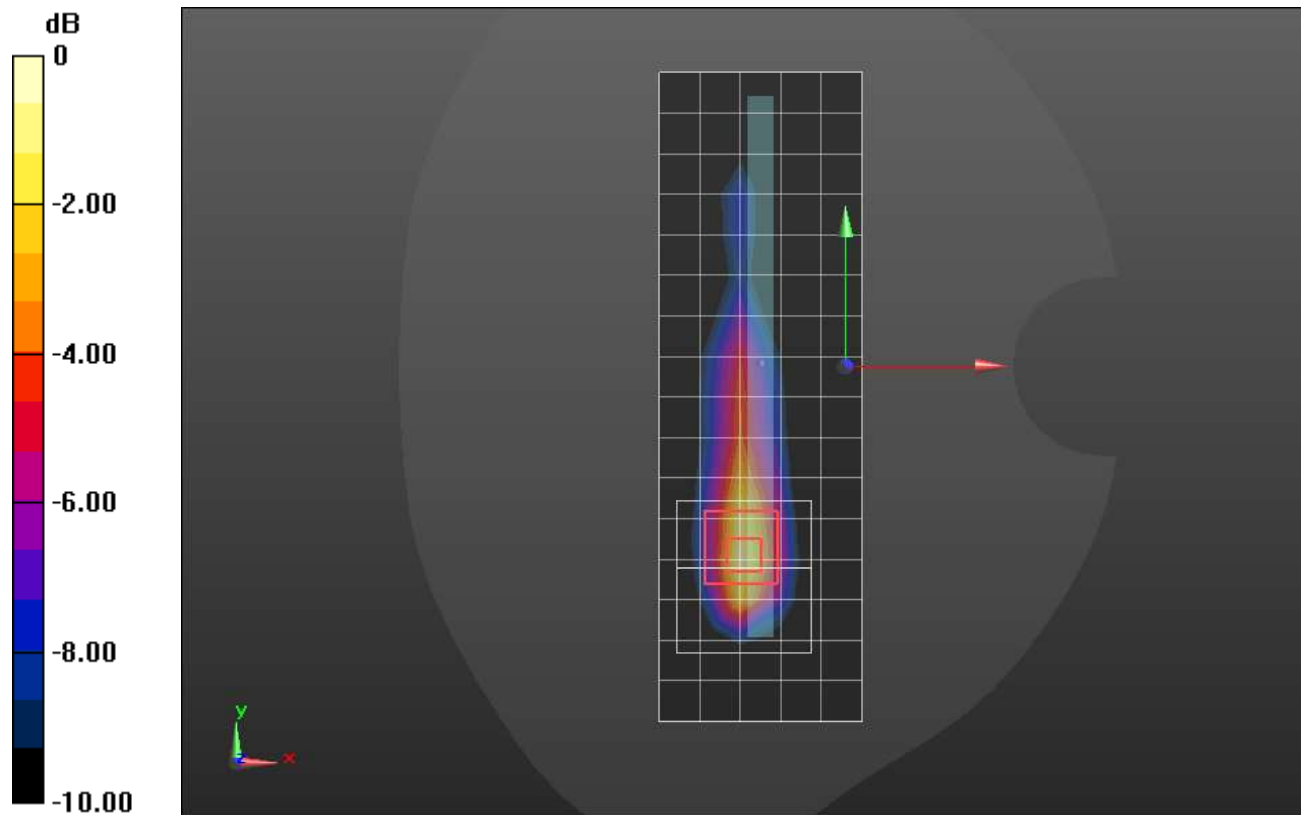
SAR(1 g) = 0.719 W/kg; SAR(10 g) = 0.309 W/kg

Smallest distance from peaks to all points 3 dB below = 7.3 mm

Ratio of SAR at M2 to SAR at M1 = 41.6%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.30 W/kg



0 dB = 1.30 W/kg = 1.14 dBW/kg

LTE Band 41 ANT 4

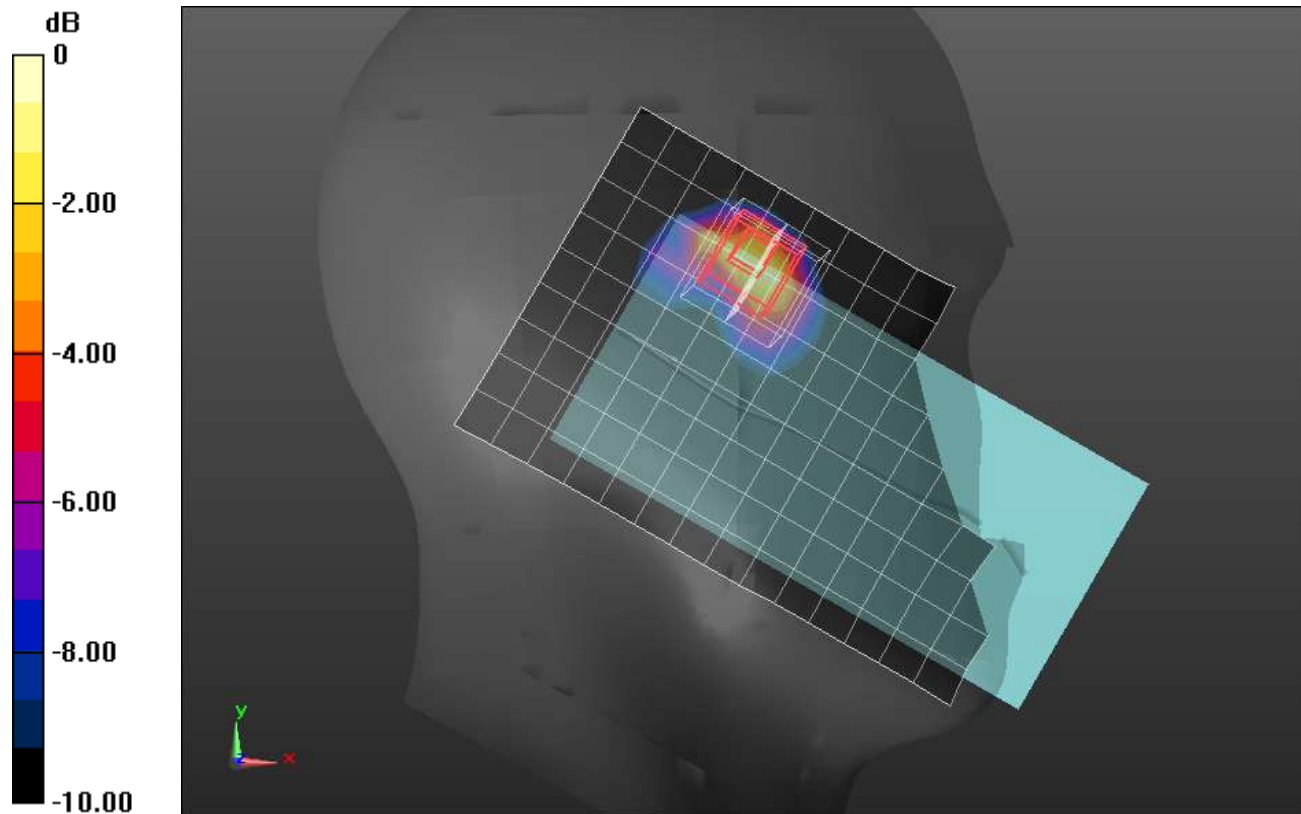
Frequency: 2680 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2680$ MHz; $\sigma = 1.976$ S/m; $\epsilon_r = 37.734$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/9/2021
- Probe: EX3DV4 - SN3773; ConvF(7.08, 7.08, 7.08) @ 2680 MHz; Calibrated: 2/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

LHS/Touch_QPSK RB 50,24 Ch 41490/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 1.35 W/kg

LHS/Touch_QPSK RB 50,24 Ch 41490/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 22.31 V/m; Power Drift = -0.11 dB
 Peak SAR (extrapolated) = 2.61 W/kg
SAR(1 g) = 0.875 W/kg; SAR(10 g) = 0.349 W/kg
 Smallest distance from peaks to all points 3 dB below = 6 mm
 Ratio of SAR at M2 to SAR at M1 = 34.7%
 Maximum value of SAR (measured) = 1.64 W/kg



0 dB = 1.64 W/kg = 2.15 dBW/kg

LTE Band 41 ANT 4

Frequency: 2593 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 37.887$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/9/2021
- Probe: EX3DV4 - SN3773; ConvF(7.08, 7.08, 7.08) @ 2593 MHz; Calibrated: 2/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

Rear/QPSK RB 50,24 Ch 40620/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

Rear/QPSK RB 50,24 Ch 40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.18 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.72 W/kg

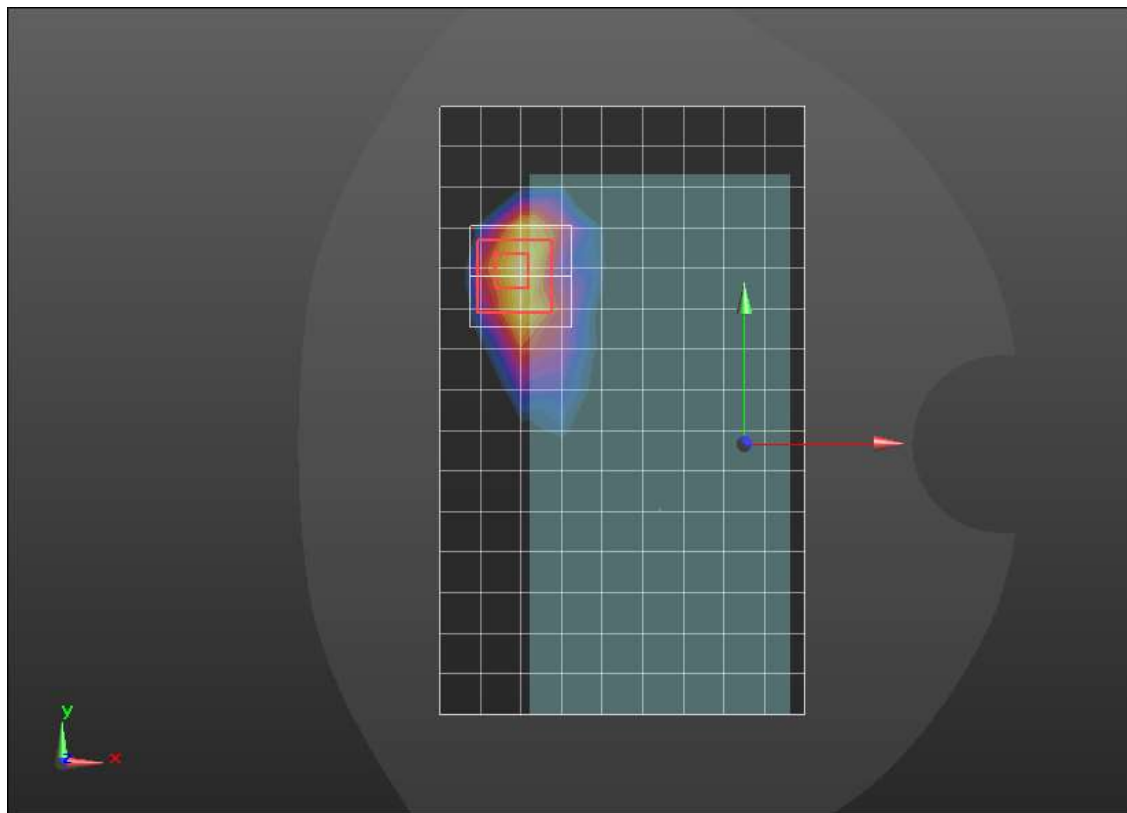
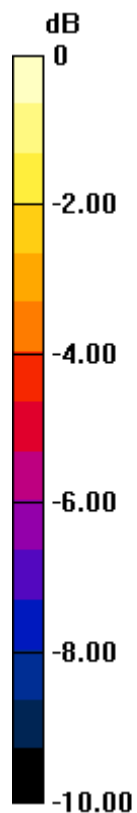
SAR(1 g) = 0.648 W/kg; SAR(10 g) = 0.273 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 40.5%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.16 W/kg



0 dB = 1.16 W/kg = 0.64 dBW/kg

LTE Band 41 ANT 4

Frequency: 2680 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 2680$ MHz; $\sigma = 2.058$ S/m; $\epsilon_r = 37.822$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1359; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN3991; ConvF(7.9, 7.9, 7.9) @ 2680 MHz; Calibrated: 8/20/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

Edge 2/QPSK RB 50,24 41490/Area Scan (7x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 1.49 W/kg

Edge 2/QPSK RB 50,24 41490/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.49 V/m; Power Drift = 0.00 dB

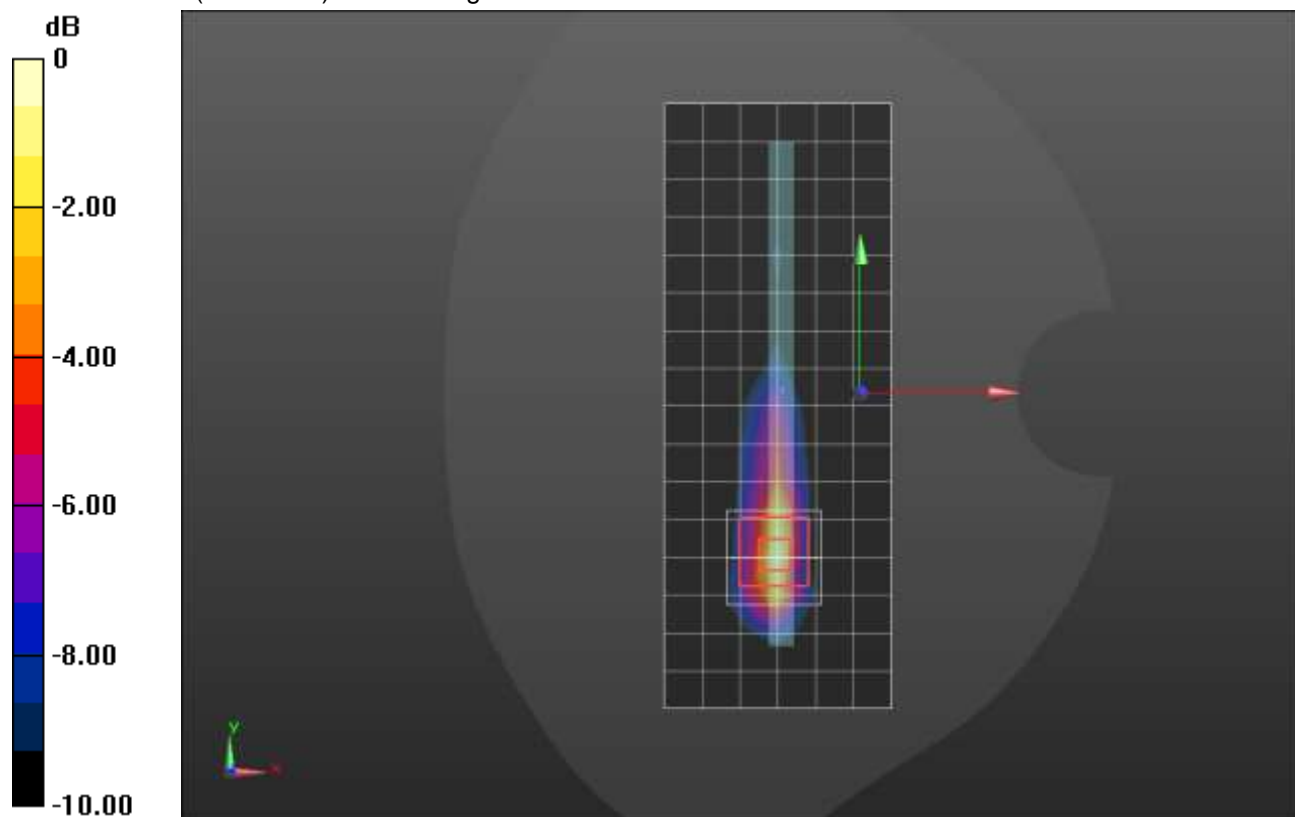
Peak SAR (extrapolated) = 1.93 W/kg

SAR(1 g) = 0.798 W/kg; SAR(10 g) = 0.314 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 42.5%

Maximum value of SAR (measured) = 1.51 W/kg



0 dB = 1.51 W/kg = 1.79 dBW/kg

LTE Band 48 ANT 7

Frequency: 3646.7 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 3646.7$ MHz; $\sigma = 3.021$ S/m; $\epsilon_r = 38.354$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1540; Calibrated: 1/11/2022
- Probe: EX3DV4 - SN7356; ConvF(7.15, 7.15, 7.15) @ 3646.7 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: SAM;

RHS/Touch_QPSK RB 1,49 Ch 56207/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.284 W/kg

RHS/Touch_QPSK RB 1,49 Ch 56207/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 7.994 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.432 W/kg

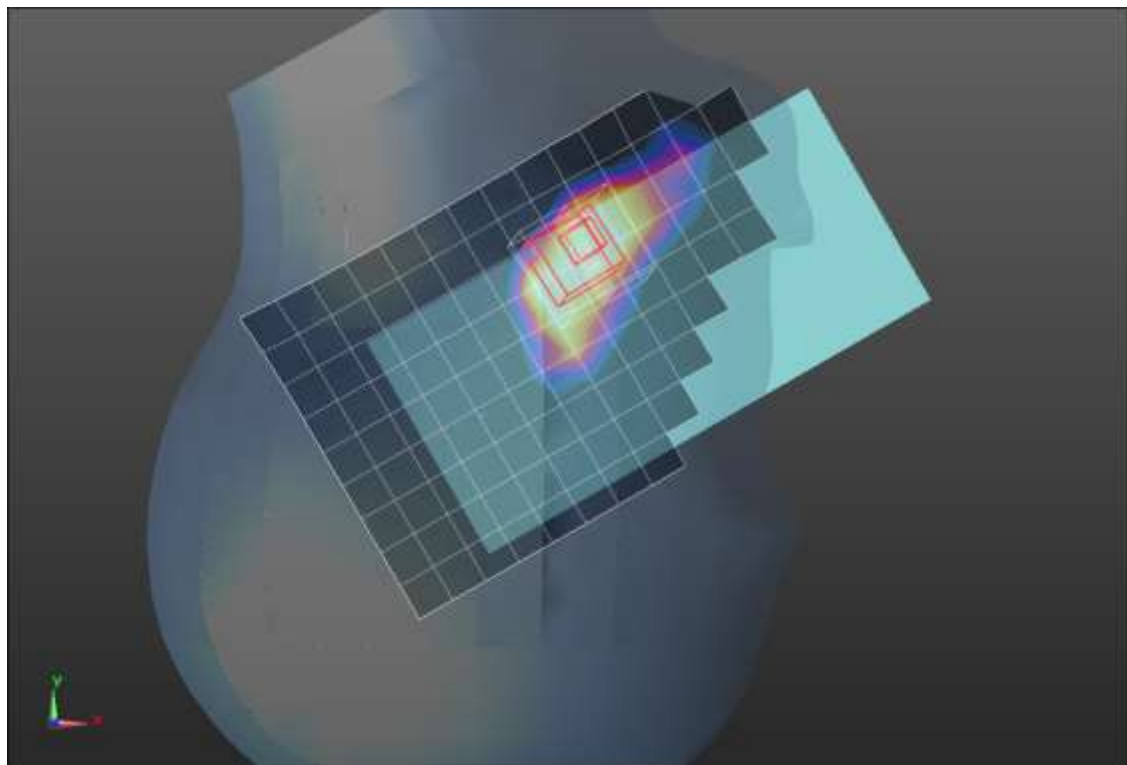
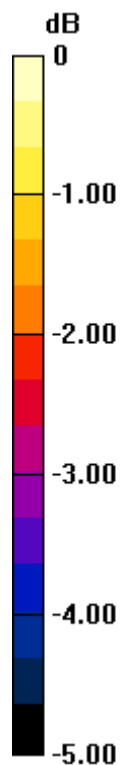
SAR(1 g) = 0.183 W/kg; SAR(10 g) = 0.083 W/kg

Smallest distance from peaks to all points 3 dB below = 9.1 mm

Ratio of SAR at M2 to SAR at M1 = 49.3%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



0 dB = 0.208 W/kg = -6.82 dBW/kg

LTE Band 48 ANT 7

Frequency: 3646.7 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 3646.7$ MHz; $\sigma = 2.932$ S/m; $\epsilon_r = 39.491$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1540; Calibrated: 1/11/2022
- Probe: EX3DV4 - SN7356; ConvF(7.15, 7.15, 7.15) @ 3646.7 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: SAM;

Rear/QPSK RB 50,24 Ch 56207/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.933 W/kg

Rear/QPSK RB 50,24 Ch 56207/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 13.94 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.45 W/kg

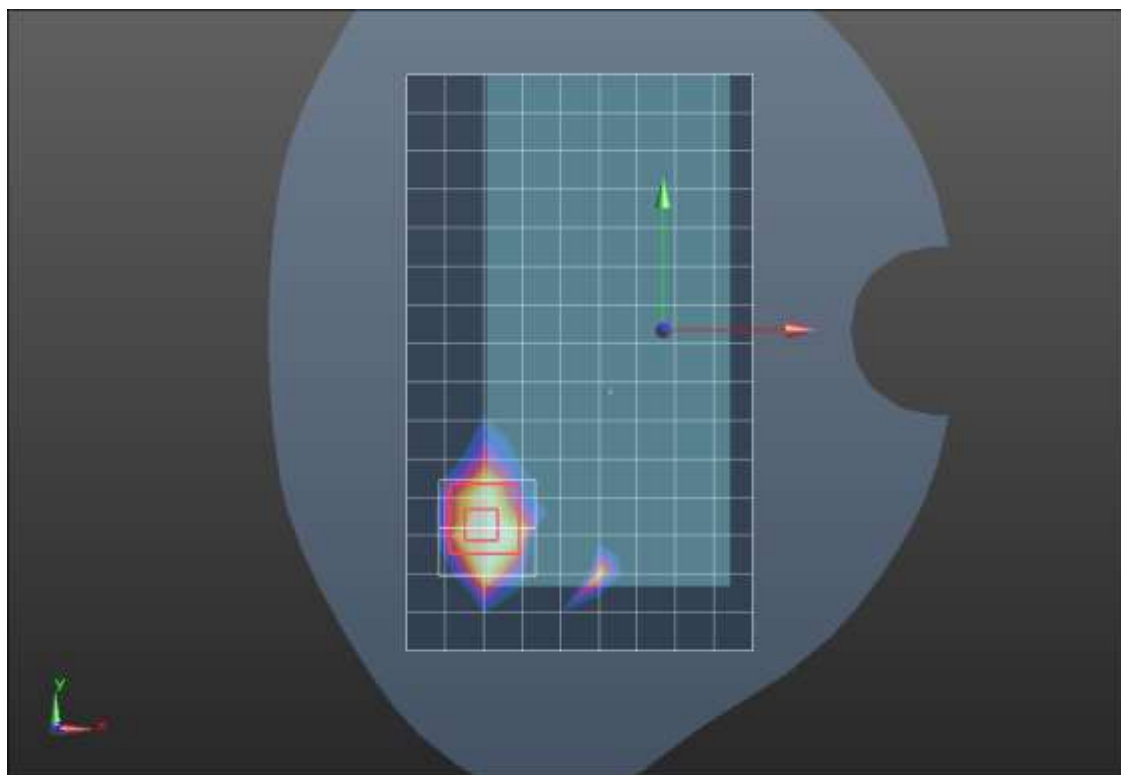
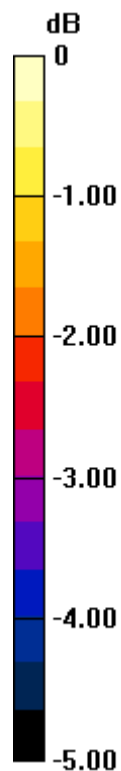
SAR(1 g) = 0.486 W/kg; SAR(10 g) = 0.180 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 43.5%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.564 W/kg



0 dB = 0.564 W/kg = -2.49 dBW/kg

LTE Band 48 ANT 7

Frequency: 3646.7 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 3646.7$ MHz; $\sigma = 2.932$ S/m; $\epsilon_r = 39.491$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1540; Calibrated: 1/11/2022
- Probe: EX3DV4 - SN7356; ConvF(7.15, 7.15, 7.15) @ 3646.7 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: SAM;

Edge 2/QPSK RB 1,49 Ch 56207/Area Scan (7x16x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.853 W/kg

Edge 2/QPSK RB 1,49 Ch 56207/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 15.66 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.76 W/kg

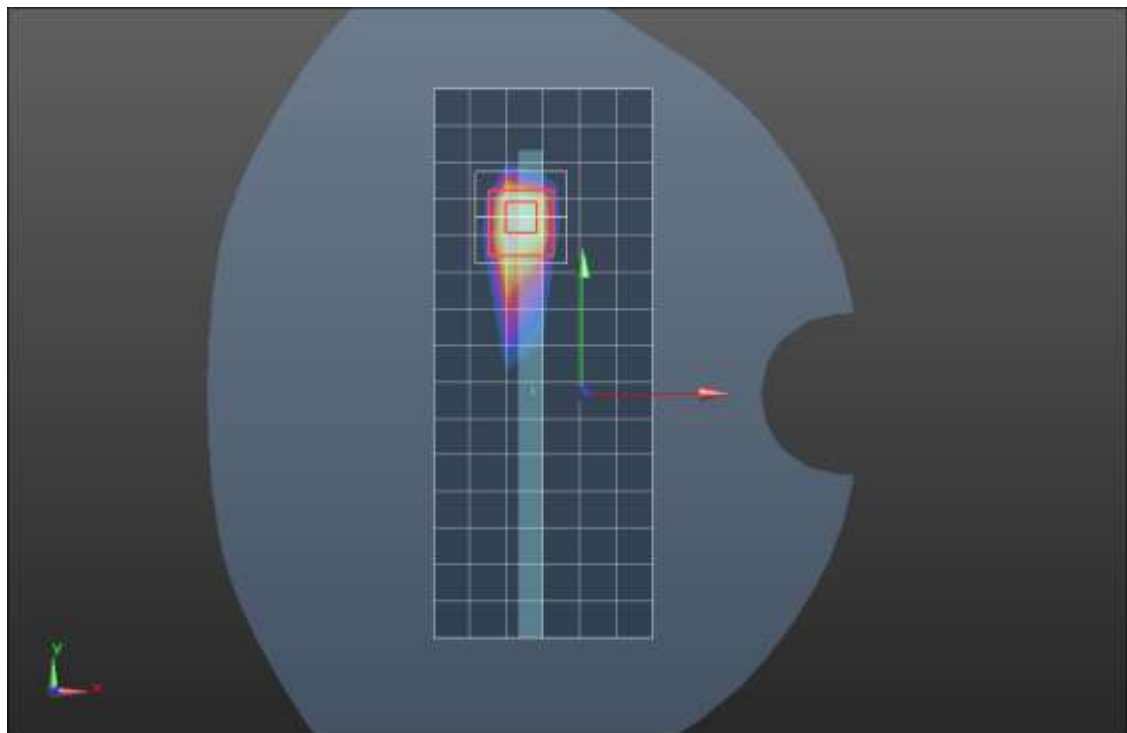
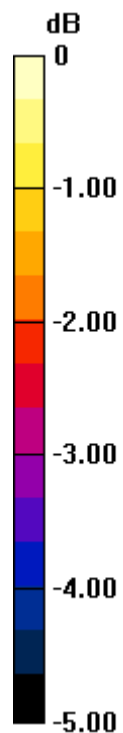
SAR(1 g) = 0.614 W/kg; SAR(10 g) = 0.230 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 43.5%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.709 W/kg



0 dB = 0.709 W/kg = -1.49 dBW/kg

LTE Band 48 ANT 8

Frequency: 3690 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 3690$ MHz; $\sigma = 2.975$ S/m; $\epsilon_r = 39.381$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1540; Calibrated: 1/11/2022
- Probe: EX3DV4 - SN7356; ConvF(7.15, 7.15, 7.15) @ 3690 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: SAM;

RHS/Touch_QPSK RB 50,24 Ch 56640/Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm

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

RHS/Touch_QPSK RB 50,24 Ch 56640/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 16.27 V/m; Power Drift = 0.07 dB

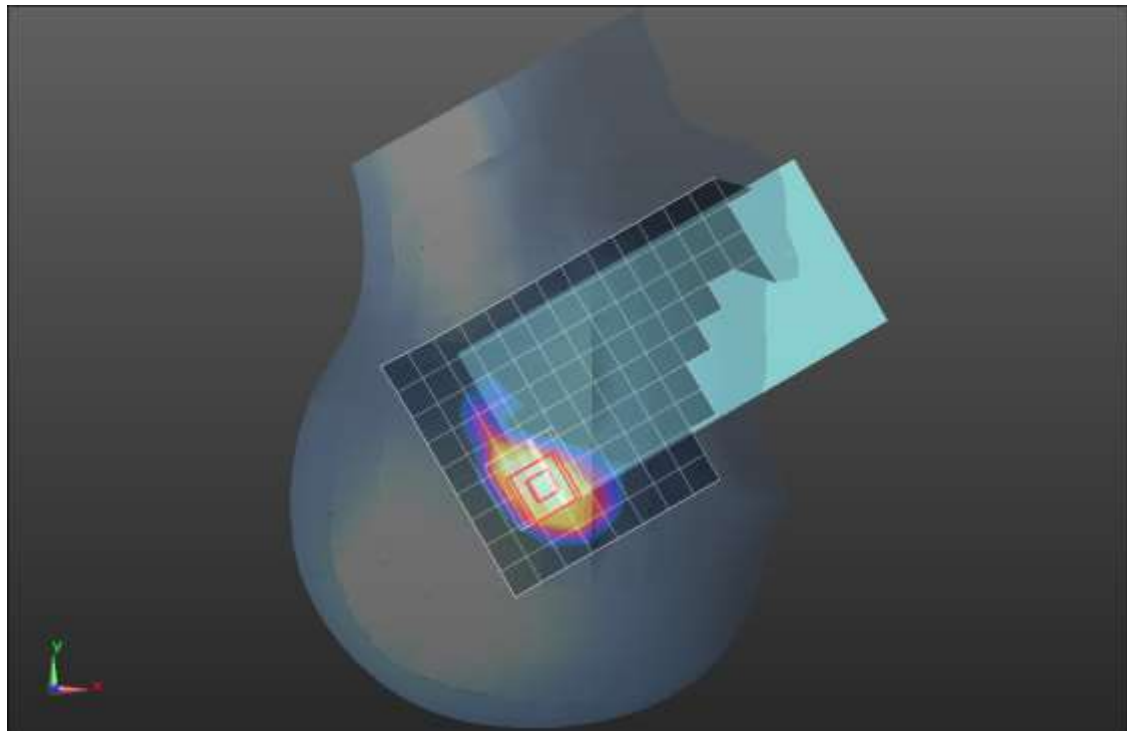
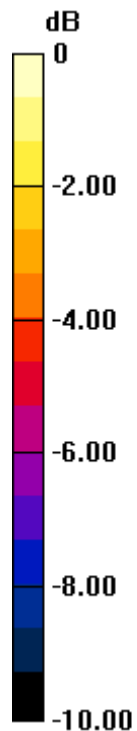
Peak SAR (extrapolated) = 2.40 W/kg

SAR(1 g) = 0.687 W/kg; SAR(10 g) = 0.247 W/kg

Smallest distance from peaks to all points 3 dB below = 5 mm

Ratio of SAR at M2 to SAR at M1 = 45.3%

Maximum value of SAR (measured) = 0.831 W/kg



0 dB = 0.831 W/kg = -0.80 dBW/kg

LTE Band 48 ANT 8

Frequency: 3690 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 3690 \text{ MHz}$; $\sigma = 3.06 \text{ S/m}$; $\epsilon_r = 38.276$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1540; Calibrated: 1/11/2022
- Probe: EX3DV4 - SN7356; ConvF(7.15, 7.15, 7.15) @ 3690 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: SAM;

Rear/QPSK RB 50,24 Ch 56640/Area Scan (10x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 1.46 W/kg

Rear/QPSK RB 50,24 Ch 56640/Zoom Scan (7x7x8)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=4\text{mm}$

Reference Value = 16.97 V/m; Power Drift = -0.00 dB

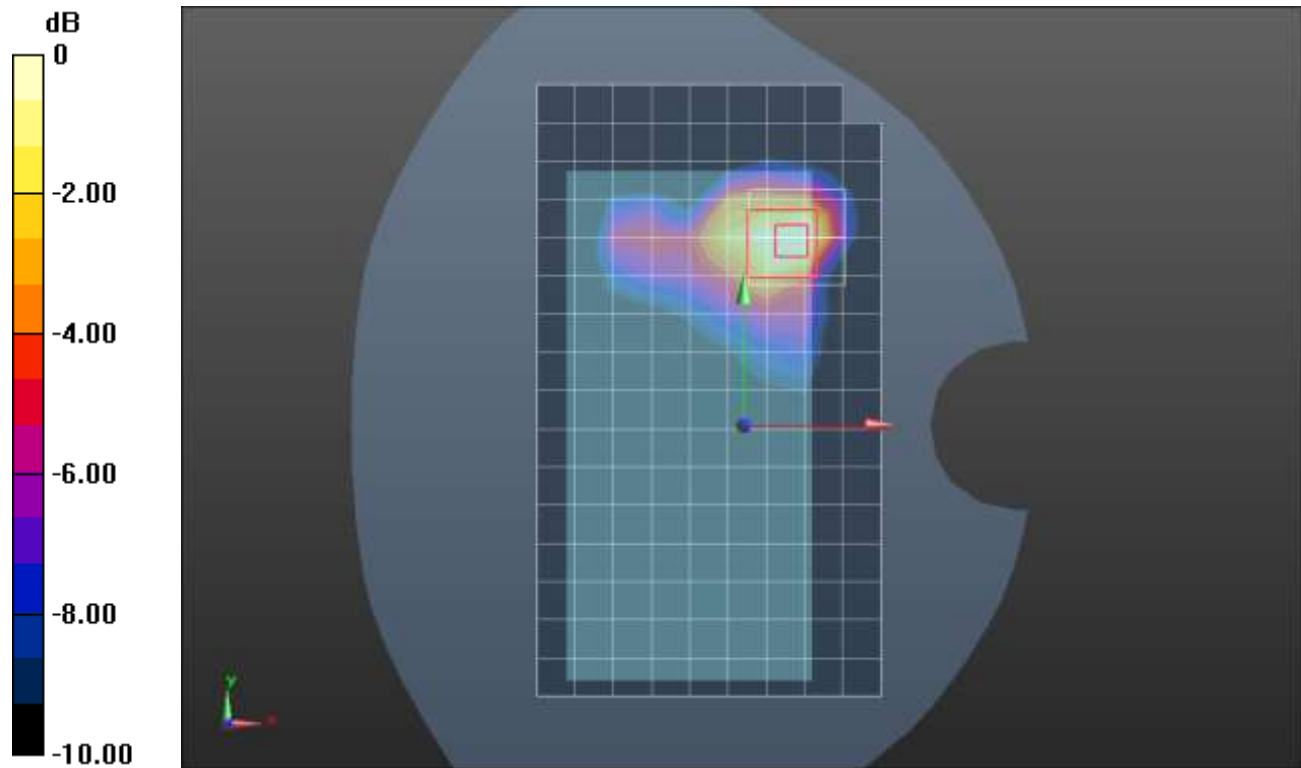
Peak SAR (extrapolated) = 2.38 W/kg

SAR(1 g) = 0.730 W/kg; SAR(10 g) = 0.256 W/kg

Smallest distance from peaks to all points 3 dB below = 6.7 mm

Ratio of SAR at M2 to SAR at M1 = 41.7%

Maximum value of SAR (measured) = 0.868 W/kg



0 dB = 0.868 W/kg = -0.61 dBW/kg

LTE Band 48 ANT 9

Frequency: 3646.7 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 3646.7$ MHz; $\sigma = 3.008$ S/m; $\epsilon_r = 36.951$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1540; Calibrated: 1/11/2022
- Probe: EX3DV4 - SN7356; ConvF(7.15, 7.15, 7.15) @ 3646.7 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: SAM;

LHS/Touch_QPSK RB 50,24 Ch 56207/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.300 W/kg

LHS/Touch_QPSK RB 50,24 Ch 56207/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 7.887 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.388 W/kg

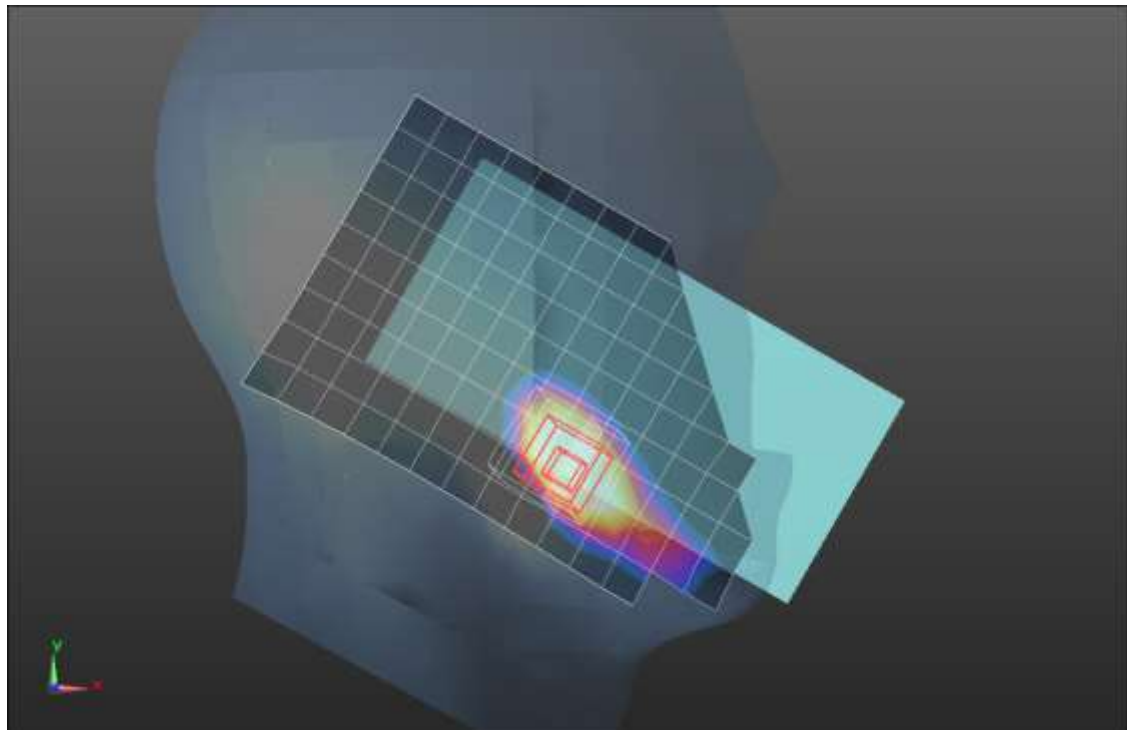
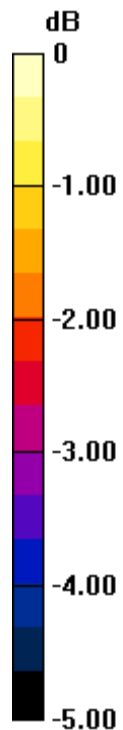
SAR(1 g) = 0.170 W/kg; SAR(10 g) = 0.078 W/kg

Smallest distance from peaks to all points 3 dB below = 10.2 mm

Ratio of SAR at M2 to SAR at M1 = 50.2%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



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

LTE Band 48 ANT 9

Frequency: 3646.7 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 3646.7$ MHz; $\sigma = 3.008$ S/m; $\epsilon_r = 36.951$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1540; Calibrated: 1/11/2022
- Probe: EX3DV4 - SN7356; ConvF(7.15, 7.15, 7.15) @ 3646.7 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: SAM;

Rear/QPSK RB 50,24 Ch 56207/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.984 W/kg

Rear/QPSK RB 50,24 Ch 56207/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 14.62 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.55 W/kg

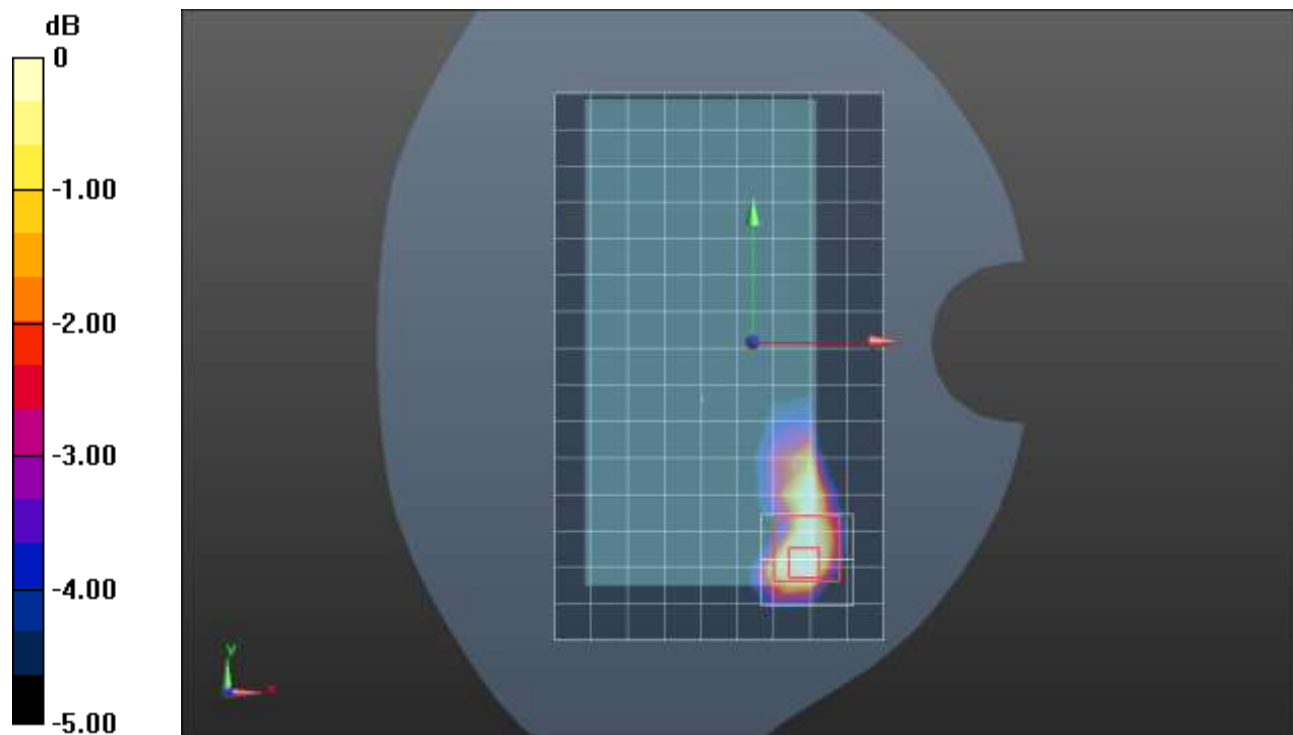
SAR(1 g) = 0.543 W/kg; SAR(10 g) = 0.208 W/kg

Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 43.7%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.634 W/kg



0 dB = 0.634 W/kg = -1.98 dBW/kg

LTE Band 48 ANT 9

Frequency: 3603.3 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 3603.3$ MHz; $\sigma = 2.979$ S/m; $\epsilon_r = 38.44$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1540; Calibrated: 1/11/2022
- Probe: EX3DV4 - SN7356; ConvF(7.15, 7.15, 7.15) @ 3603.3 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: SAM;

Edge 4/QPSK RB 50,24 Ch 55773/Area Scan (7x17x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.32 W/kg

Edge 4/QPSK RB 50,24 Ch 55773/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 17.13 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.02 W/kg

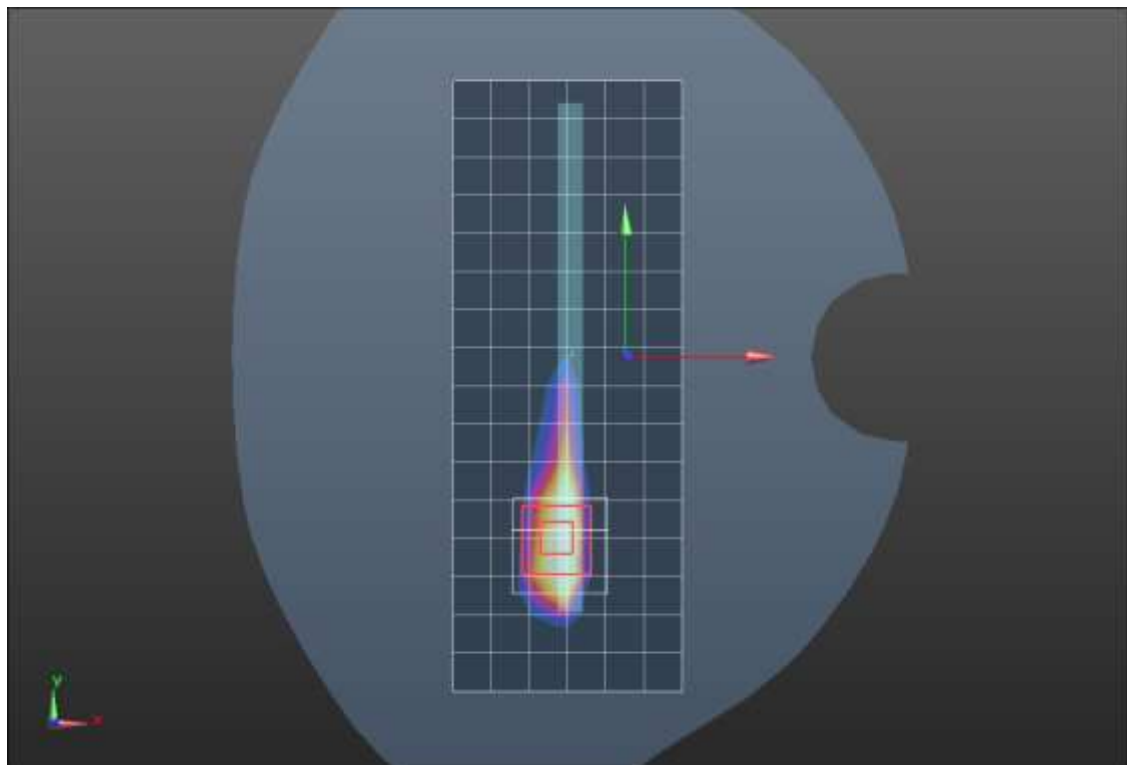
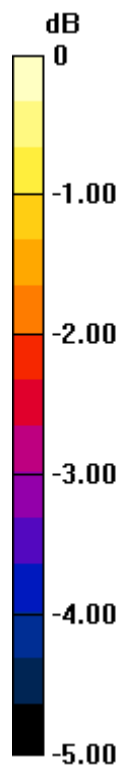
SAR(1 g) = 0.738 W/kg; SAR(10 g) = 0.281 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 45.7%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



0 dB = 0.864 W/kg = -0.63 dBW/kg

LTE Band 48 ANT 4

Frequency: 3690 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 3690$ MHz; $\sigma = 2.971$ S/m; $\epsilon_r = 39.417$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1540; Calibrated: 1/11/2022
- Probe: EX3DV4 - SN7356; ConvF(7.15, 7.15, 7.15) @ 3690 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: SAM;

LHS/Touch_QPSK RB 50,24 Ch 56640/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.46 W/kg

LHS/Touch_QPSK RB 50,24 Ch 56640/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 16.61 V/m; Power Drift = -0.17 dB

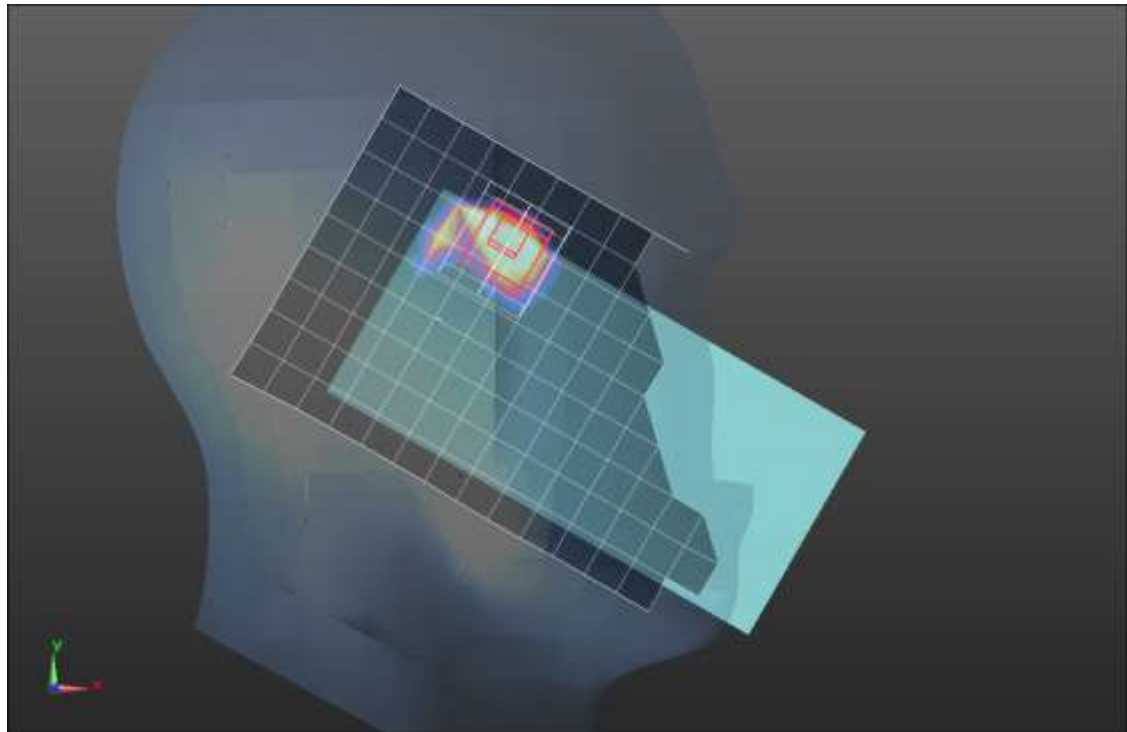
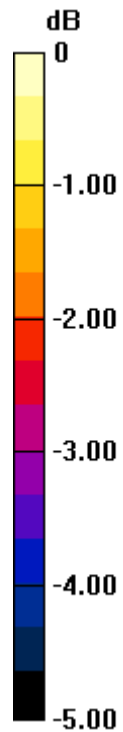
Peak SAR (extrapolated) = 2.38 W/kg

SAR(1 g) = 0.744 W/kg; SAR(10 g) = 0.277 W/kg

Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 41.4%

Maximum value of SAR (measured) = 0.823 W/kg



0 dB = 0.823 W/kg = -0.85 dBW/kg

LTE Band 48 ANT 4

Frequency: 3646.7 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 3646.7$ MHz; $\sigma = 3.008$ S/m; $\epsilon_r = 36.951$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1540; Calibrated: 1/11/2022
- Probe: EX3DV4 - SN7356; ConvF(7.15, 7.15, 7.15) @ 3646.7 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: SAM;

Rear/QPSK RB 50,24 Ch 56207/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.964 W/kg

Rear/QPSK RB 50,24 Ch 56207/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 16.67 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.95 W/kg

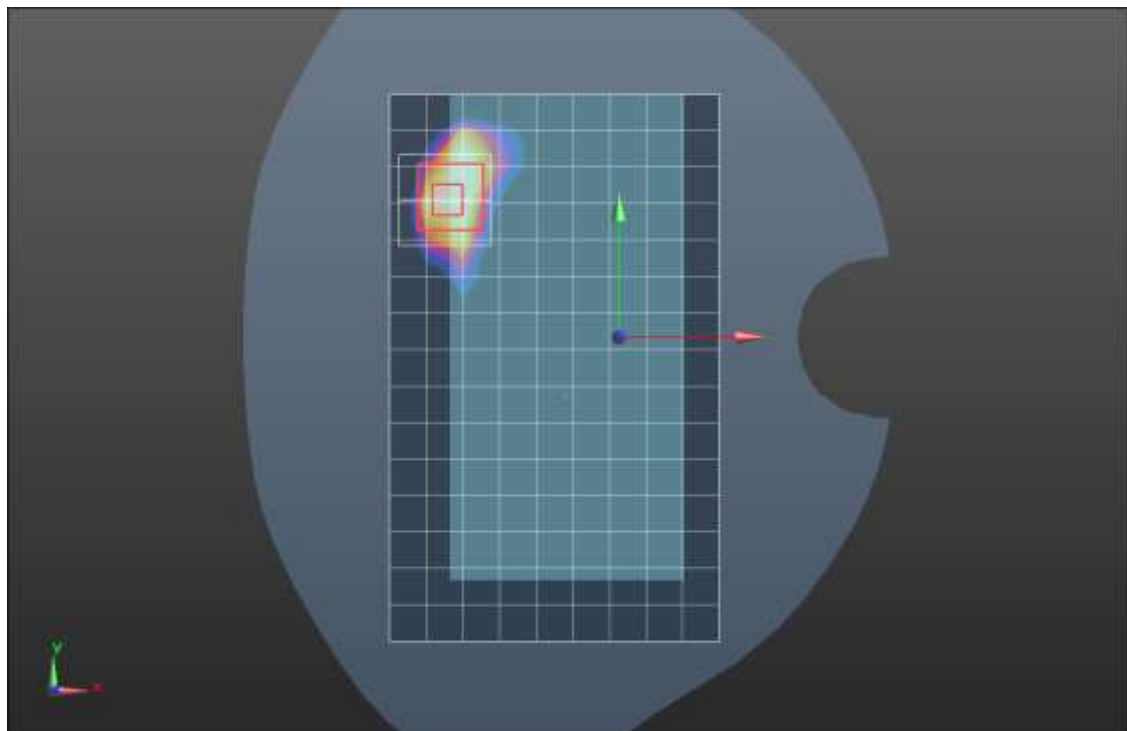
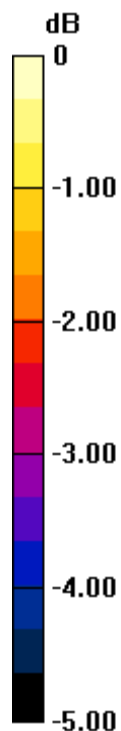
SAR(1 g) = 0.699 W/kg; SAR(10 g) = 0.270 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 43.4%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.828 W/kg



0 dB = 0.828 W/kg = -0.82 dBW/kg

LTE Band 48 ANT 4

Frequency: 3690 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 3690$ MHz; $\sigma = 3.052$ S/m; $\epsilon_r = 36.865$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1540; Calibrated: 1/11/2022
- Probe: EX3DV4 - SN7356; ConvF(7.15, 7.15, 7.15) @ 3690 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: SAM;

Edge 2/QPSK RB 50,24 Ch 56640/Area Scan (7x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 1.71 W/kg

Edge 2/QPSK RB 50,24 Ch 56640/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 17.87 V/m; Power Drift = -0.01 dB

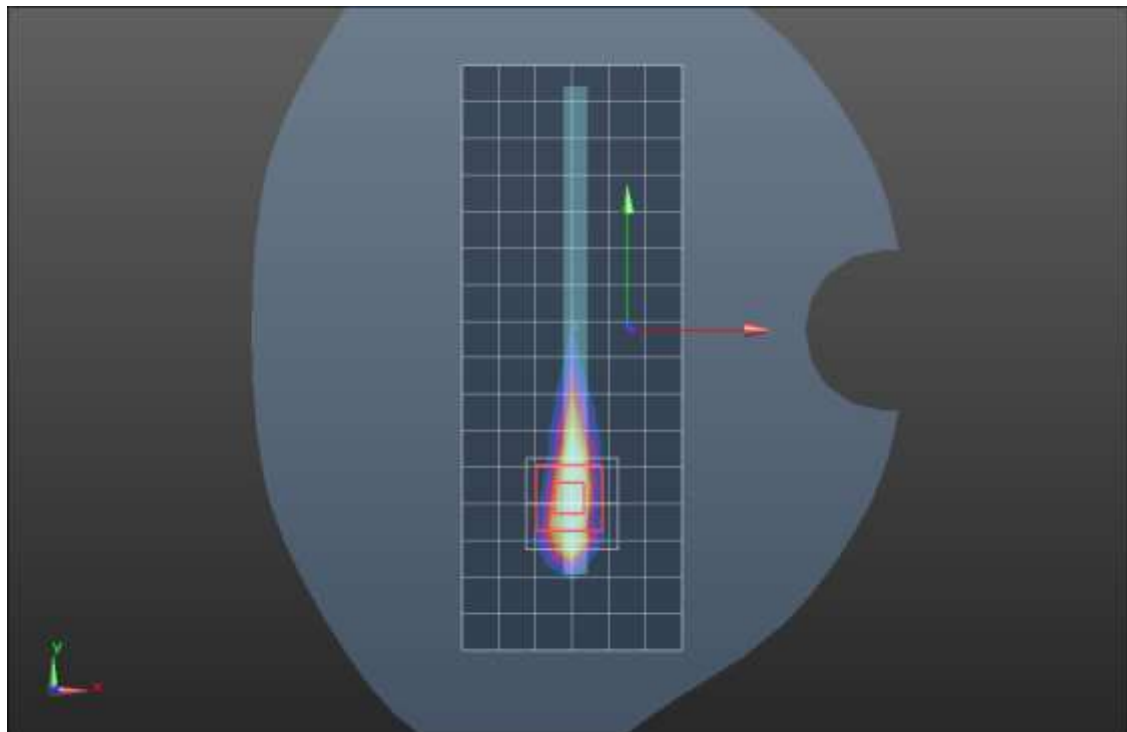
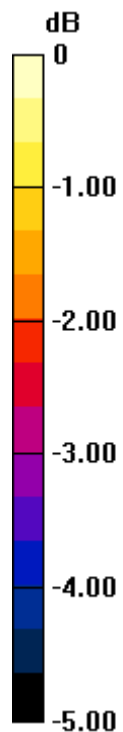
Peak SAR (extrapolated) = 2.23 W/kg

SAR(1 g) = 0.810 W/kg; SAR(10 g) = 0.296 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 45.4%

Maximum value of SAR (measured) = 0.954 W/kg



0 dB = 0.954 W/kg = -0.20 dBW/kg

LTE Band 53 ANT 1

Frequency: 2489.2 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2490$ MHz; $\sigma = 1.846$ S/m; $\epsilon_r = 40.905$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/9/2021
- Probe: EX3DV4 - SN3773; ConvF(7.17, 7.17, 7.17) @ 2489.2 MHz; Calibrated: 2/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

RHS/Touch_QPSK RB 25,12 Ch 60197/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0970 W/kg

RHS/Touch_QPSK RB 25,12 Ch 60197/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.329 V/m; Power Drift = 0.11 dB

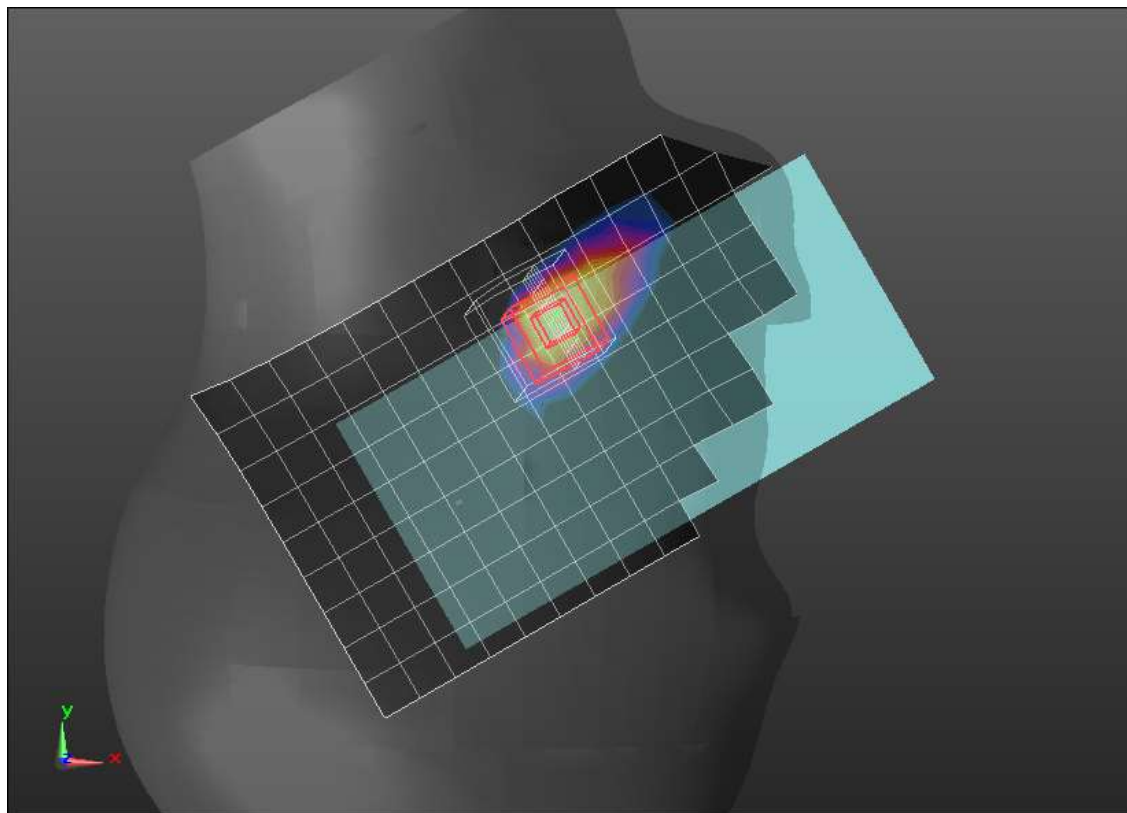
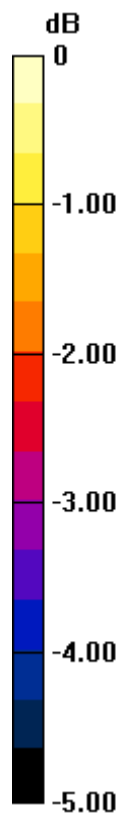
Peak SAR (extrapolated) = 0.128 W/kg

SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.039 W/kg

Smallest distance from peaks to all points 3 dB below = 11.7 mm

Ratio of SAR at M2 to SAR at M1 = 55.4%

Maximum value of SAR (measured) = 0.105 W/kg



0 dB = 0.105 W/kg = -9.79 dBW/kg

LTE Band 53 ANT 1

Frequency: 2489.2 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2490$ MHz; $\sigma = 1.846$ S/m; $\epsilon_r = 40.905$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/9/2021
- Probe: EX3DV4 - SN3773; ConvF(7.17, 7.17, 7.17) @ 2489.2 MHz; Calibrated: 2/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

Rear/QPSK RB 25,12 Ch 60197/Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.586 W/kg

Rear/QPSK RB 25,12 Ch 60197/Zoom Scan (9x11x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.63 V/m; Power Drift = 0.15 dB

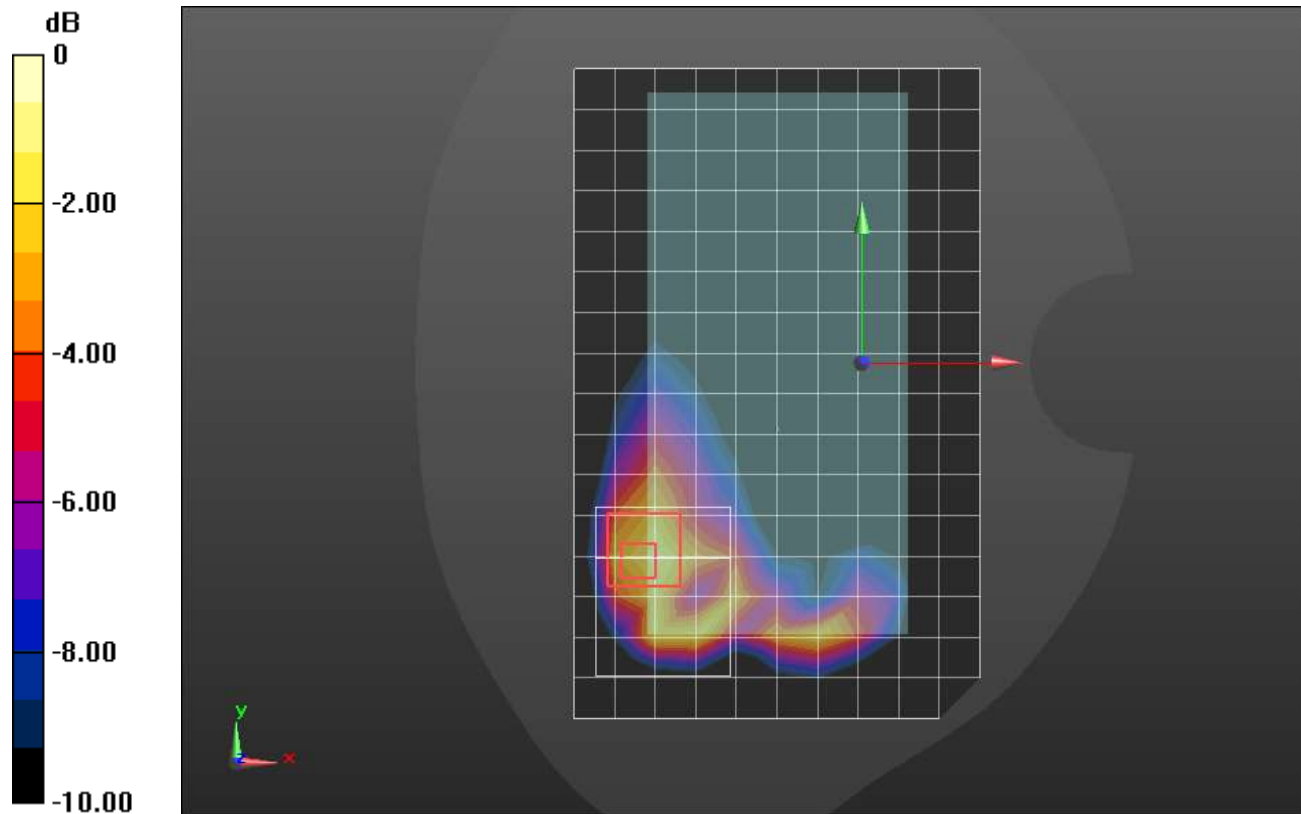
Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.392 W/kg; SAR(10 g) = 0.171 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 38.3%

Maximum value of SAR (measured) = 0.718 W/kg



0 dB = 0.718 W/kg = -1.44 dBW/kg

LTE Band 53 ANT 1

Frequency: 2489.2 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2490$ MHz; $\sigma = 1.846$ S/m; $\epsilon_r = 40.905$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/9/2021
- Probe: EX3DV4 - SN3773; ConvF(7.17, 7.17, 7.17) @ 2489.2 MHz; Calibrated: 2/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

Edge 3/QPSK RB 25,12 Ch 60197/Area Scan (7x9x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.424 W/kg

Edge 3/QPSK RB 25,12 Ch 60197/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.66 V/m; Power Drift = 0.13 dB

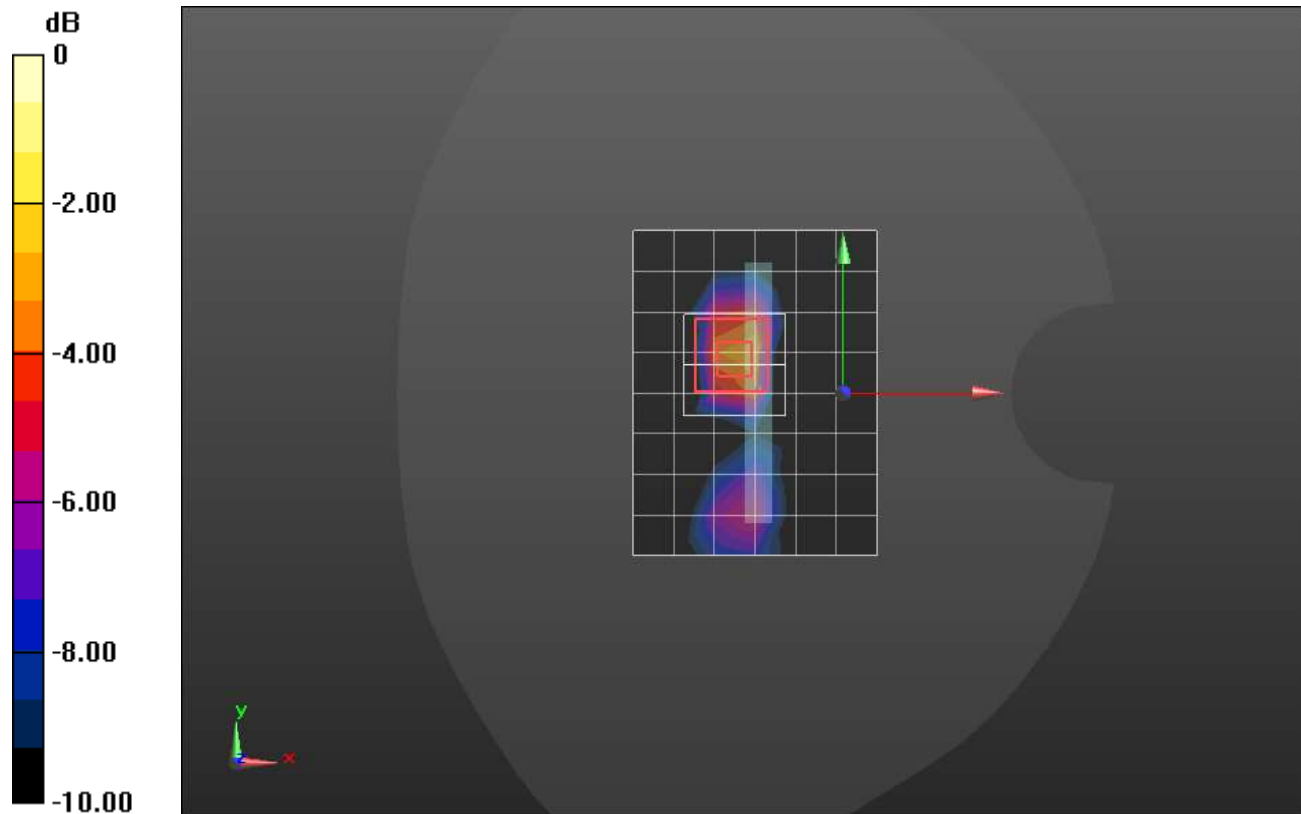
Peak SAR (extrapolated) = 1.00 W/kg

SAR(1 g) = 0.406 W/kg; SAR(10 g) = 0.154 W/kg

Smallest distance from peaks to all points 3 dB below = 6 mm

Ratio of SAR at M2 to SAR at M1 = 43.3%

Maximum value of SAR (measured) = 0.766 W/kg



0 dB = 0.766 W/kg = -1.16 dBW/kg

LTE Band 53 ANT 2

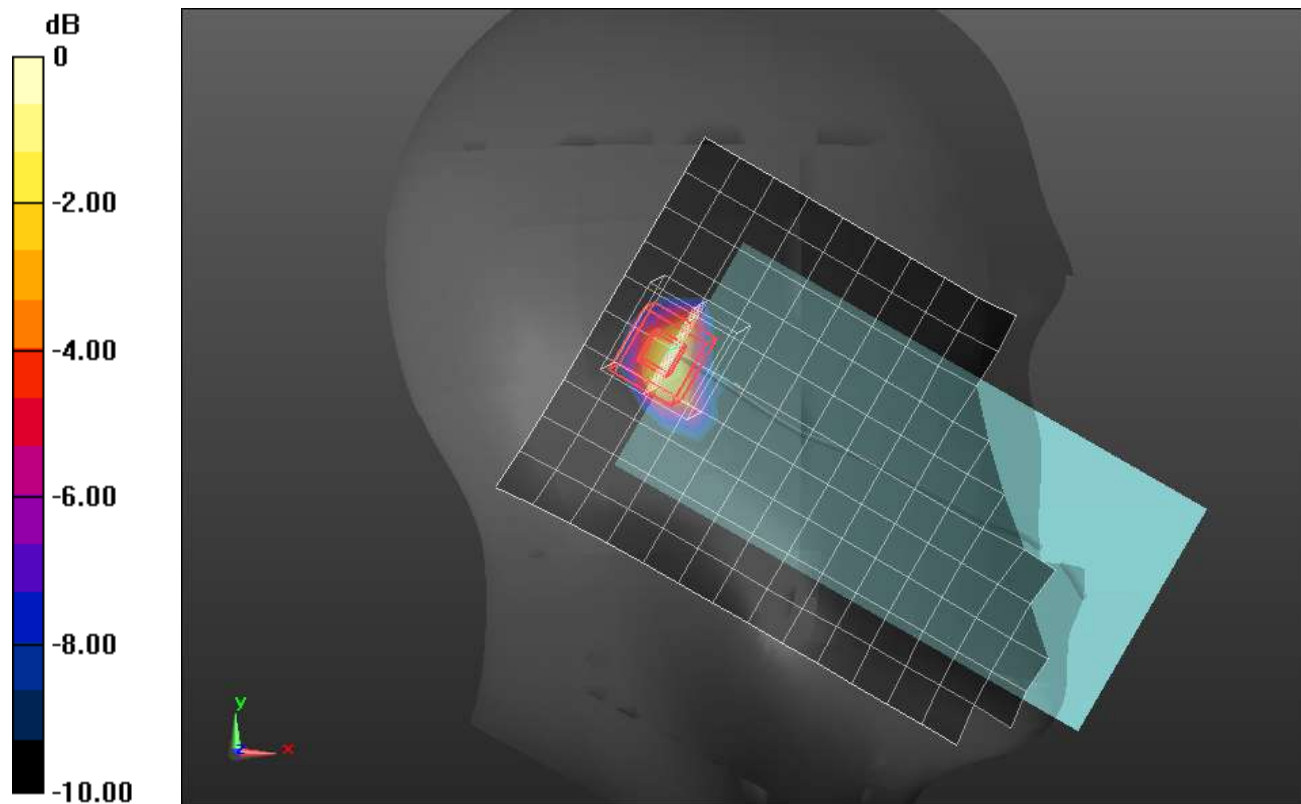
Frequency: 2489.2 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2490$ MHz; $\sigma = 1.903$ S/m; $\epsilon_r = 37.276$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/9/2021
- Probe: EX3DV4 - SN3773; ConvF(7.17, 7.17, 7.17) @ 2489.2 MHz; Calibrated: 2/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

LHS/Touch_QPSK RB 1,25 Ch 60197/Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 1.53 W/kg

LHS/Touch_QPSK RB 1,25 Ch 60197/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 21.99 V/m; Power Drift = 0.19 dB
 Peak SAR (extrapolated) = 2.17 W/kg
SAR(1 g) = 0.822 W/kg; SAR(10 g) = 0.329 W/kg
 Smallest distance from peaks to all points 3 dB below = 6 mm
 Ratio of SAR at M2 to SAR at M1 = 38.3%
 Maximum value of SAR (measured) = 1.58 W/kg



0 dB = 1.58 W/kg = 1.99 dBW/kg

LTE Band 53 ANT 2

Frequency: 2489.2 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2490$ MHz; $\sigma = 1.865$ S/m; $\epsilon_r = 37.584$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/9/2021
- Probe: EX3DV4 - SN3773; ConvF(7.17, 7.17, 7.17) @ 2489.2 MHz; Calibrated: 2/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

Front/QPSK RB 25,12 Ch 60197/Area Scan (11x18x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 1.29 W/kg

Front/QPSK RB 25,12 Ch 60197/Zoom Scan (9x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.16 V/m; Power Drift = 0.02 dB

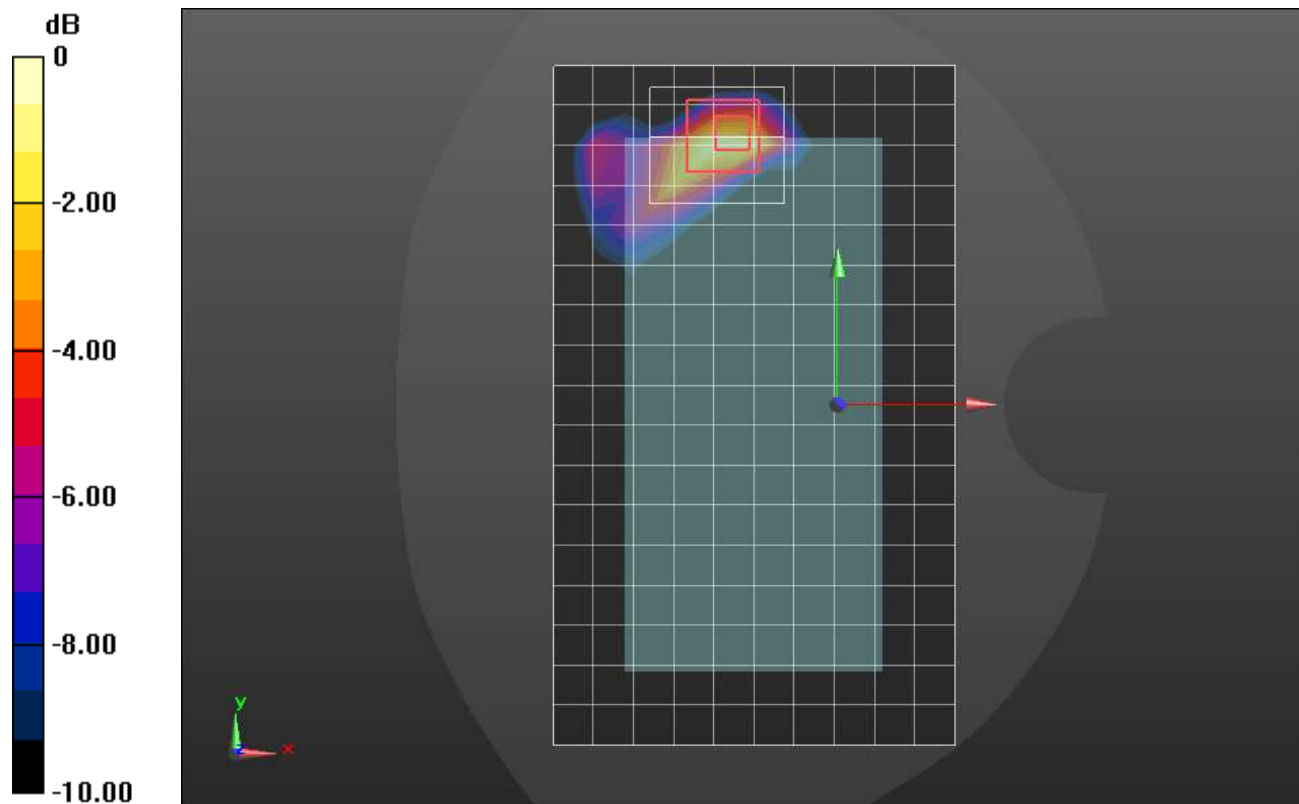
Peak SAR (extrapolated) = 1.91 W/kg

SAR(1 g) = 0.726 W/kg; SAR(10 g) = 0.296 W/kg

Smallest distance from peaks to all points 3 dB below = 6 mm

Ratio of SAR at M2 to SAR at M1 = 39.1%

Maximum value of SAR (measured) = 1.40 W/kg



0 dB = 1.40 W/kg = 1.46 dBW/kg

LTE Band 66 ANT 1

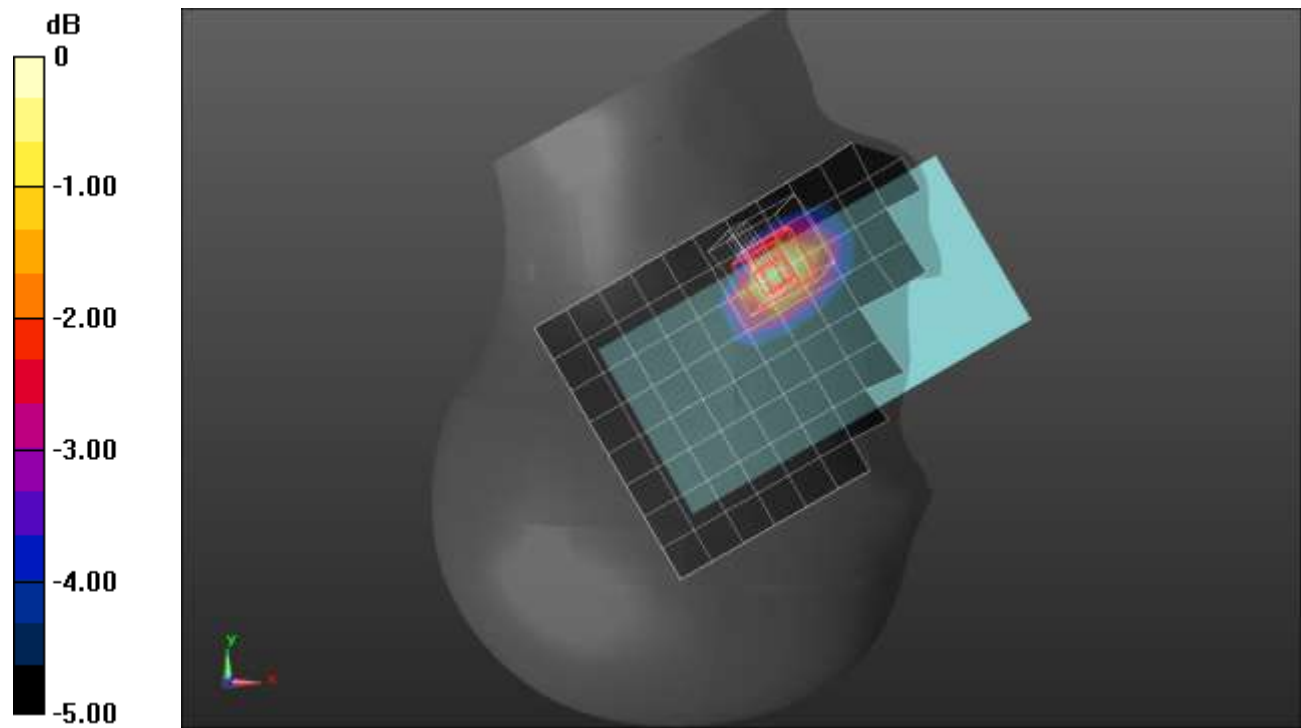
Frequency: 1745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.314 \text{ S/m}$; $\epsilon_r = 39.176$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/11/2021
- Probe: EX3DV4 - SN3686; ConvF(7.67, 7.67, 7.67) @ 1745 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

RHS/Touch_QPSK RB 1,49 Ch 132322/Area Scan (9x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.142 W/kg

RHS/Touch_QPSK RB 1,49 Ch 132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 8.400 V/m; Power Drift = -0.14 dB
 Peak SAR (extrapolated) = 0.177 W/kg
SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.071 W/kg
 Smallest distance from peaks to all points 3 dB below = 14.5 mm
 Ratio of SAR at M2 to SAR at M1 = 63.6%
 Maximum value of SAR (measured) = 0.153 W/kg



0 dB = 0.153 W/kg = -8.15 dBW/kg

LTE Band 66 ANT 1

Frequency: 1745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.357 \text{ S/m}$; $\epsilon_r = 41.871$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1258; Calibrated: 3/18/2022
- Probe: EX3DV4 - SN7498; ConvF(8.73, 8.73, 8.73) @ 1745 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

Rear/QPSK RB 1,49 Ch 132322/Area Scan (8x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.871 W/kg

Rear/QPSK RB 1,49 Ch 132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 26.29 V/m; Power Drift = -0.02 dB

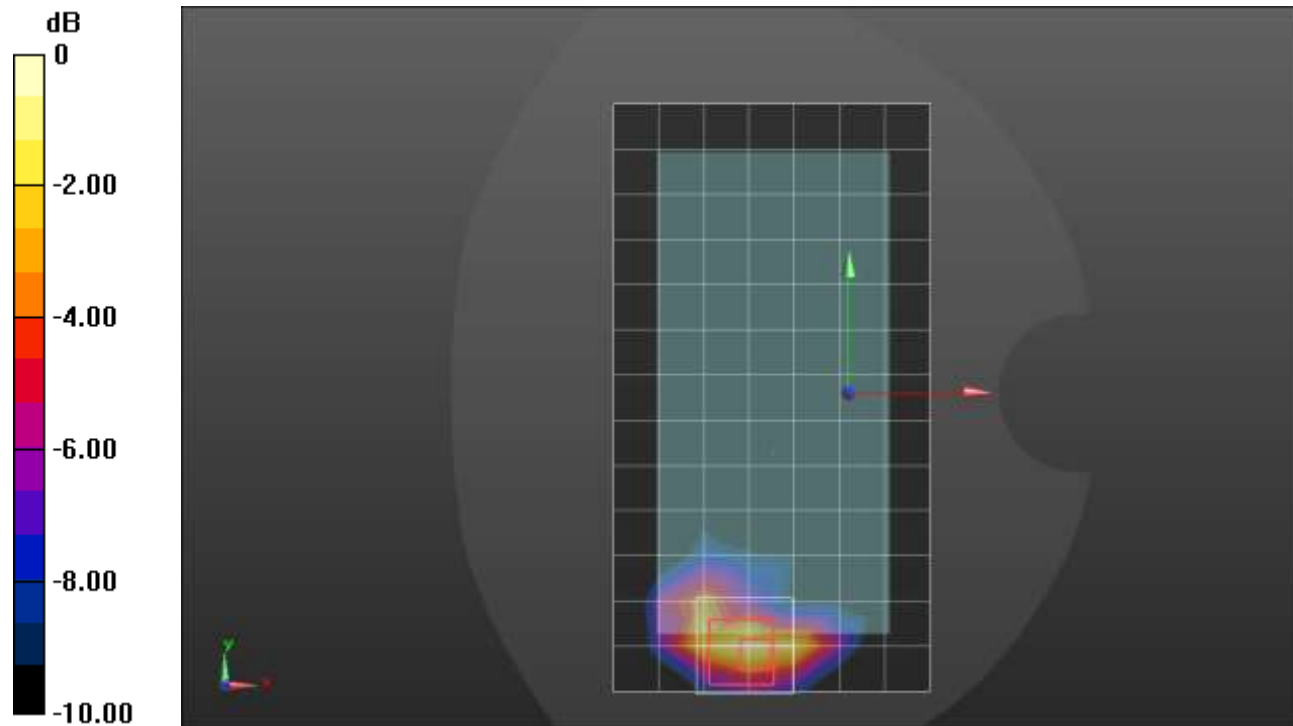
Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.520 W/kg; SAR(10 g) = 0.248 W/kg

Smallest distance from peaks to all points 3 dB below = 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 48.3%

Maximum value of SAR (measured) = 0.862 W/kg



0 dB = 0.862 W/kg = -0.64 dBW/kg

LTE Band 66 ANT 1

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

Medium parameters used: $f = 1770$ MHz; $\sigma = 1.411$ S/m; $\epsilon_r = 38.267$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1258; Calibrated: 3/18/2022
- Probe: EX3DV4 - SN7498; ConvF(8.73, 8.73, 8.73) @ 1770 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

Edge 3/QPSK RB 50,24 Ch 132572/Area Scan (5x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.742 W/kg

Edge 3/QPSK RB 50,24 Ch 132572/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.74 V/m; Power Drift = -0.15 dB

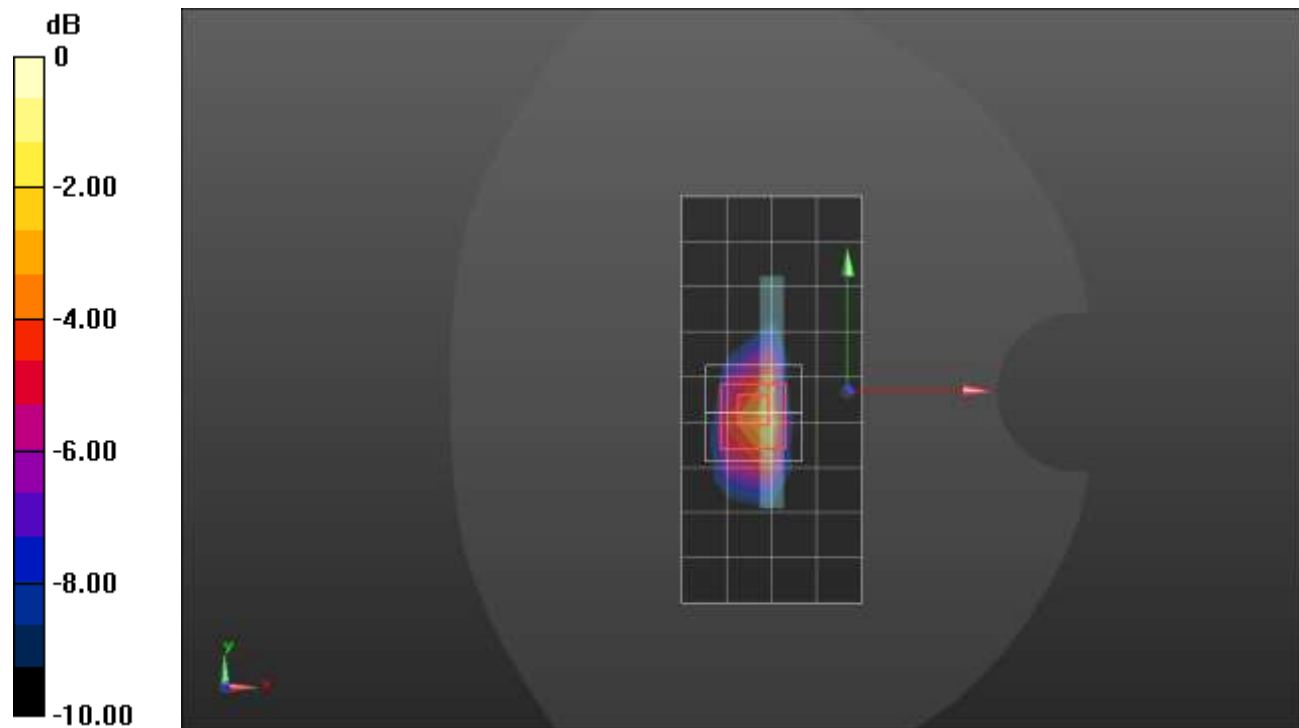
Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.714 W/kg; SAR(10 g) = 0.326 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 47.9%

Maximum value of SAR (measured) = 1.24 W/kg



0 dB = 1.24 W/kg = 0.93 dBW/kg

LTE Band 66 ANT 2

Frequency: 1745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.394 \text{ S/m}$; $\epsilon_r = 38.317$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1258; Calibrated: 3/18/2022
- Probe: EX3DV4 - SN7498; ConvF(8.73, 8.73, 8.73) @ 1745 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

RHS/Touch_QPSK RB 100,0 Ch 132322/Area Scan (9x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 1.14 W/kg

RHS/Touch_QPSK RB 100,0 Ch 132322/Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 28.35 V/m; Power Drift = -0.19 dB

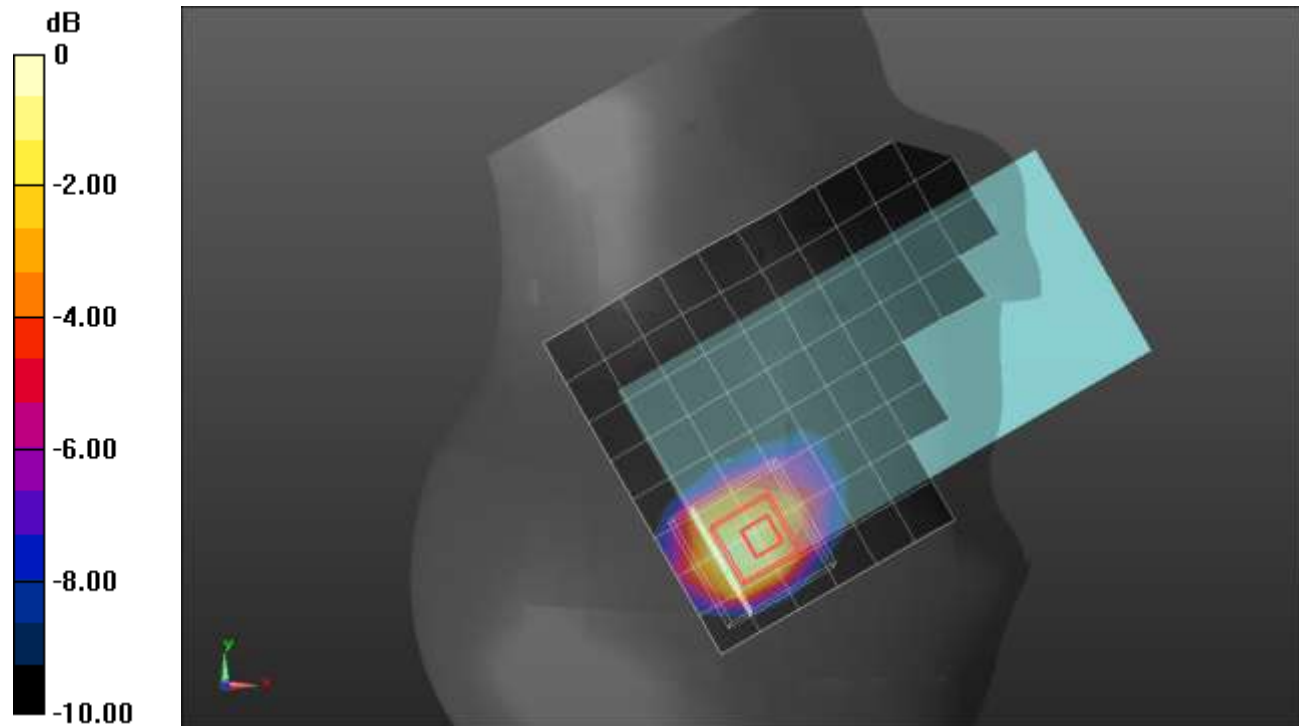
Peak SAR (extrapolated) = 1.82 W/kg

SAR(1 g) = 0.772 W/kg; SAR(10 g) = 0.467 W/kg

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 38.5%

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



0 dB = 1.39 W/kg = 1.43 dBW/kg

LTE Band 66 ANT 2

Frequency: 1770 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 1770$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 39.995$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1258; Calibrated: 3/18/2022
- Probe: EX3DV4 - SN7498; ConvF(8.73, 8.73, 8.73) @ 1770 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

Rear/QPSK RB 1,49 Ch 132572/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.960 W/kg

Rear/QPSK RB 1,49 Ch 132572/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.16 V/m; Power Drift = -0.03 dB

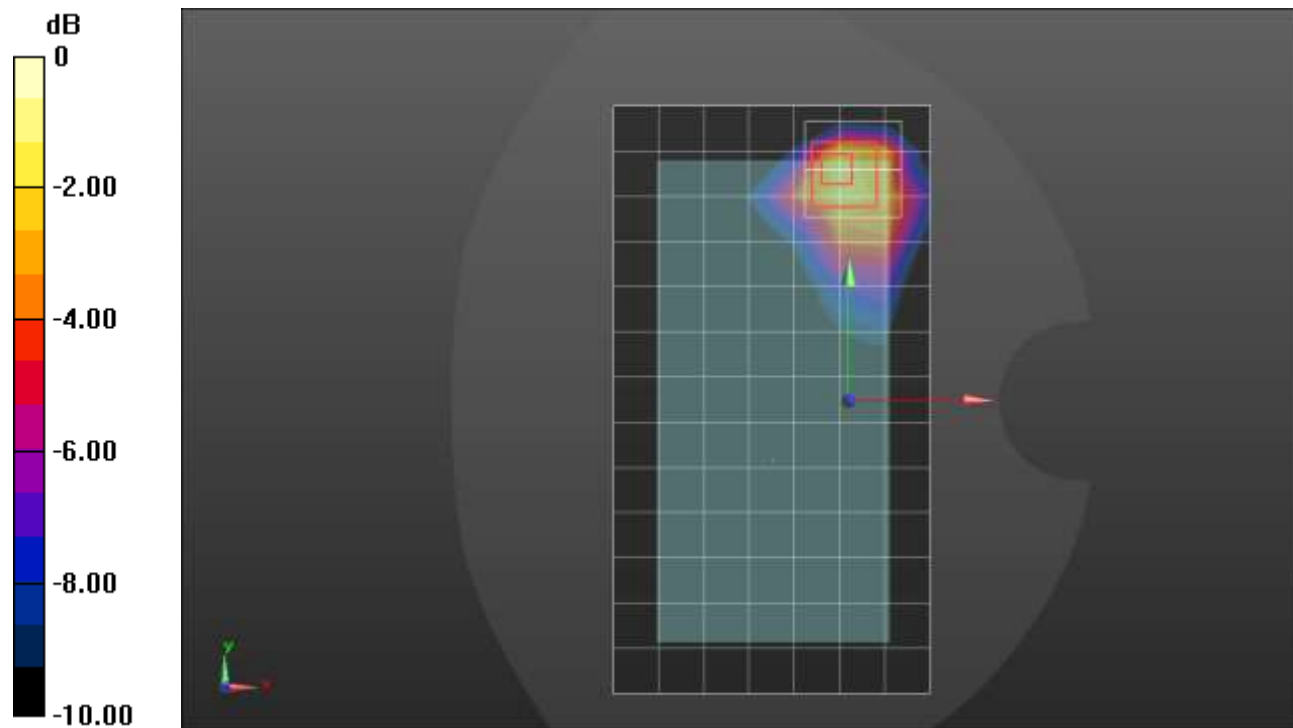
Peak SAR (extrapolated) = 1.79 W/kg

SAR(1 g) = 0.775 W/kg; SAR(10 g) = 0.362 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 41.4%

Maximum value of SAR (measured) = 1.35 W/kg



0 dB = 1.35 W/kg = 1.30 dBW/kg

LTE Band 66 ANT 3

Frequency: 1745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.314$ S/m; $\epsilon_r = 39.176$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/11/2021
- Probe: EX3DV4 - SN3686; ConvF(7.67, 7.67, 7.67) @ 1745 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

LHS/Touch_QPSK RB 1,49 Ch 132322/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

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

LHS/Touch_QPSK RB 1,49 Ch 132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.38 V/m; Power Drift = 0.11 dB

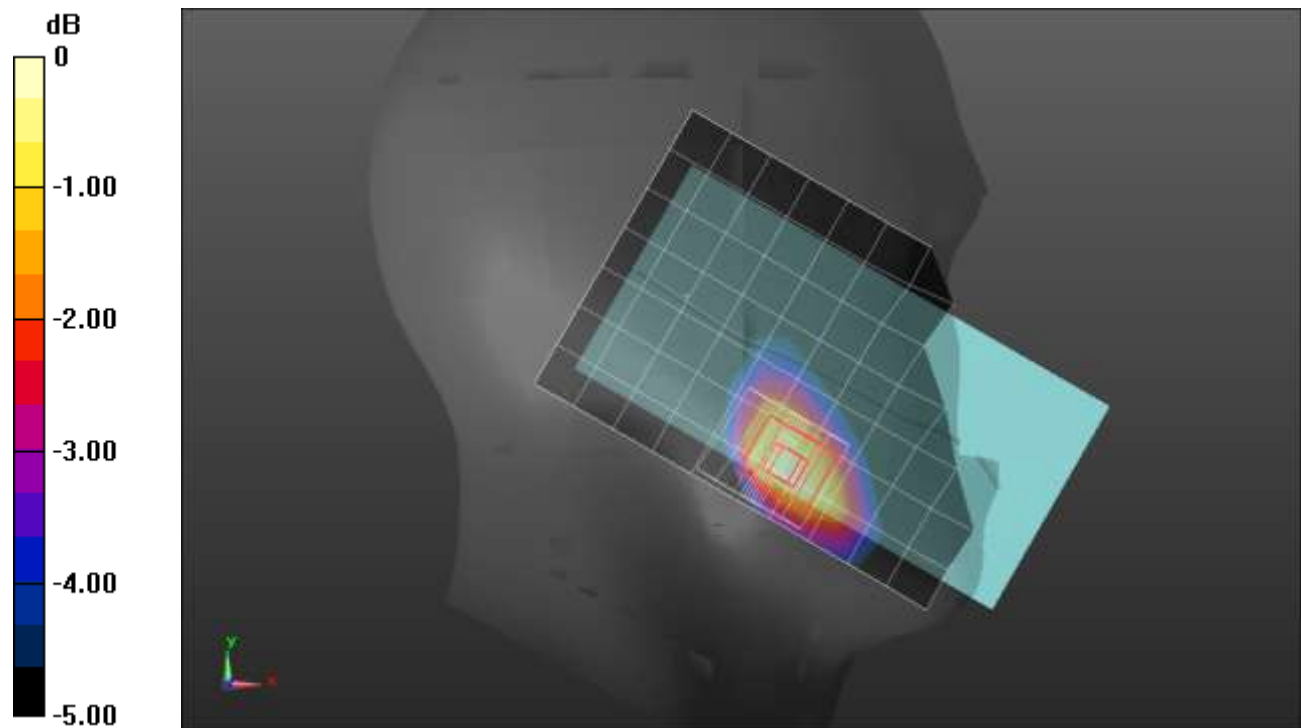
Peak SAR (extrapolated) = 0.606 W/kg

SAR(1 g) = 0.414 W/kg; SAR(10 g) = 0.272 W/kg

Smallest distance from peaks to all points 3 dB below = 14.5 mm

Ratio of SAR at M2 to SAR at M1 = 69.9%

Maximum value of SAR (measured) = 0.539 W/kg



0 dB = 0.539 W/kg = -2.68 dBW/kg

LTE Band 66 ANT 3

Frequency: 1745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.394 \text{ S/m}$; $\epsilon_r = 38.317$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1258; Calibrated: 3/18/2022
- Probe: EX3DV4 - SN7498; ConvF(8.73, 8.73, 8.73) @ 1745 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

Rear/QPSK RB 50,24 Ch 132322/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.770 W/kg

Rear/QPSK RB 50,24 Ch 132322/Zoom Scan (5x6x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 19.46 V/m; Power Drift = -0.14 dB

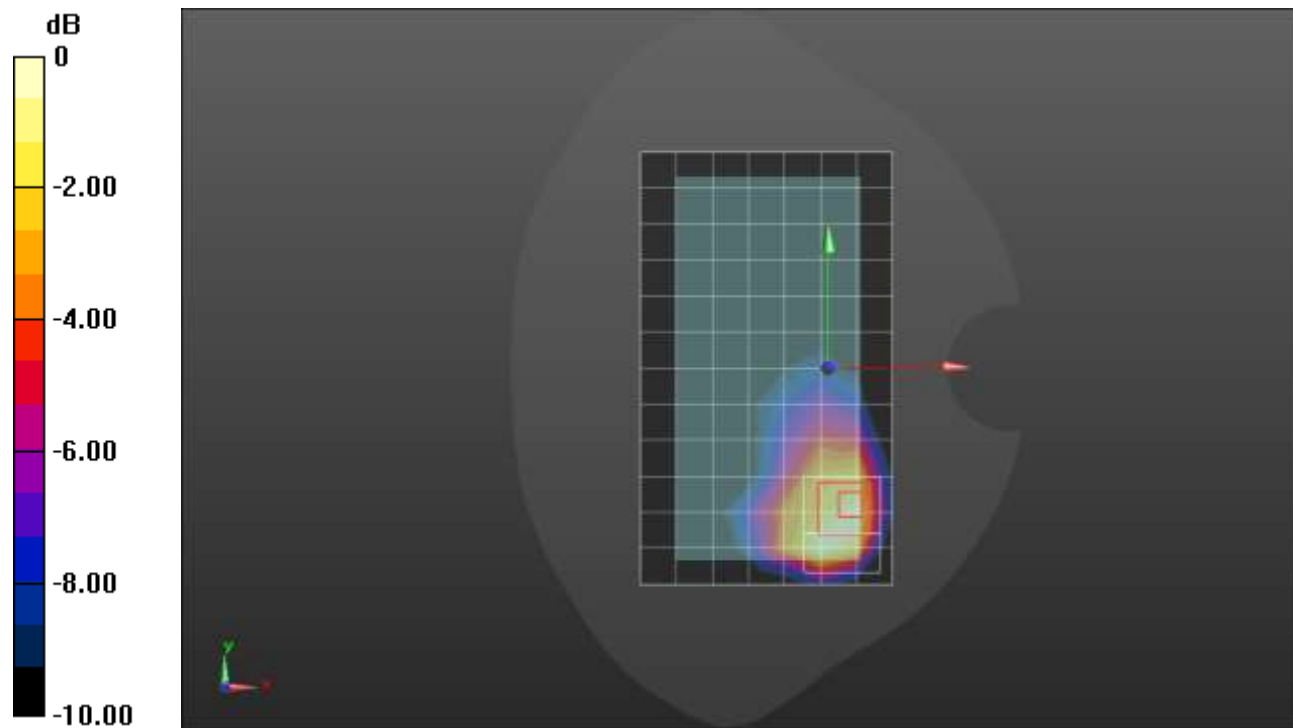
Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.494 W/kg; SAR(10 g) = 0.280 W/kg

Smallest distance from peaks to all points 3 dB below = 9.1 mm

Ratio of SAR at M2 to SAR at M1 = 49.8%

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



0 dB = 0.768 W/kg = -1.15 dBW/kg

LTE Band 66 ANT 3

Frequency: 1770 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 1770$ MHz; $\sigma = 1.411$ S/m; $\epsilon_r = 38.267$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1258; Calibrated: 3/18/2022
- Probe: EX3DV4 - SN7498; ConvF(8.73, 8.73, 8.73) @ 1770 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

Edge 4/QPSK RB 1,49 Ch 132572 3/Area Scan (6x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.17 W/kg

Edge 4/QPSK RB 1,49 Ch 132572 3/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.95 V/m; Power Drift = 0.02 dB

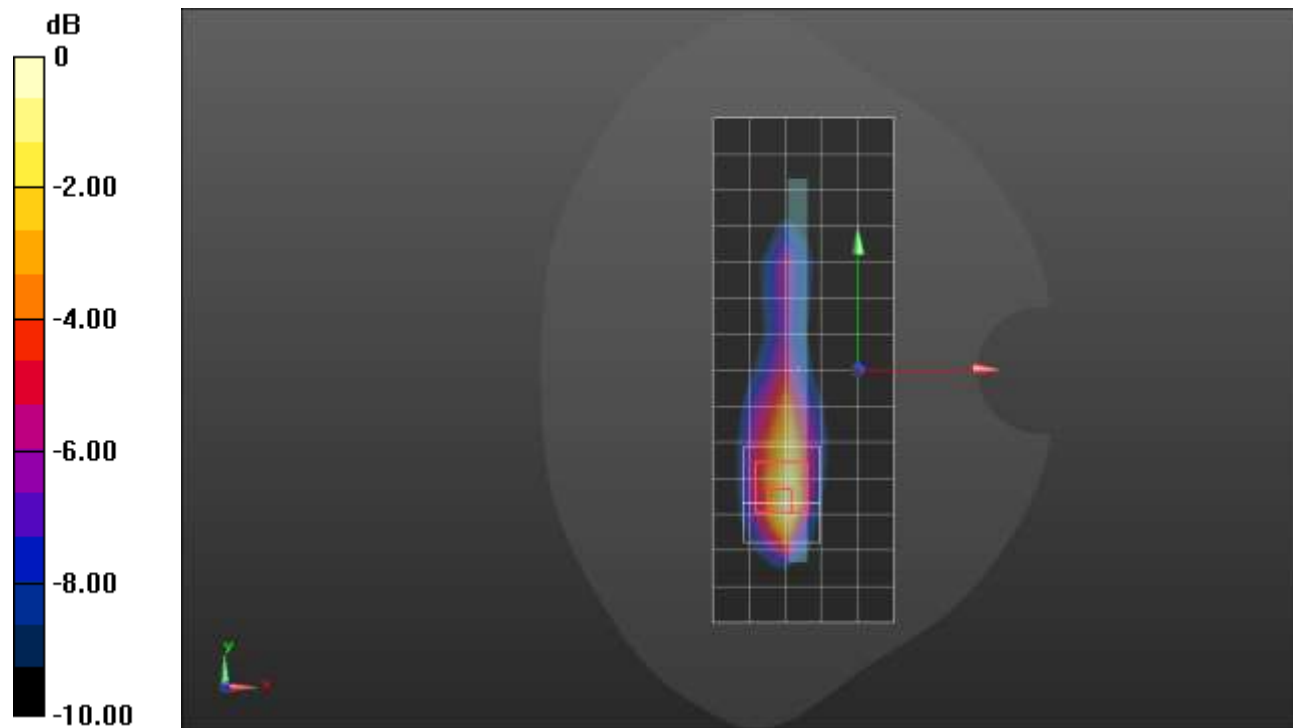
Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.767 W/kg; SAR(10 g) = 0.386 W/kg

Smallest distance from peaks to all points 3 dB below = 6.6 mm

Ratio of SAR at M2 to SAR at M1 = 54.7%

Maximum value of SAR (measured) = 1.22 W/kg



0 dB = 1.22 W/kg = 0.86 dBW/kg

LTE Band 66 ANT 4

Frequency: 1720 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1720$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 41.915$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1258; Calibrated: 3/18/2022
- Probe: EX3DV4 - SN7498; ConvF(8.73, 8.73, 8.73) @ 1720 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

LHS/Touch_QPSK RB 50,24 Ch 132072/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 1.41 W/kg

LHS/Touch_QPSK RB 50,24 Ch 132072/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.26 V/m; Power Drift = -0.04 dB

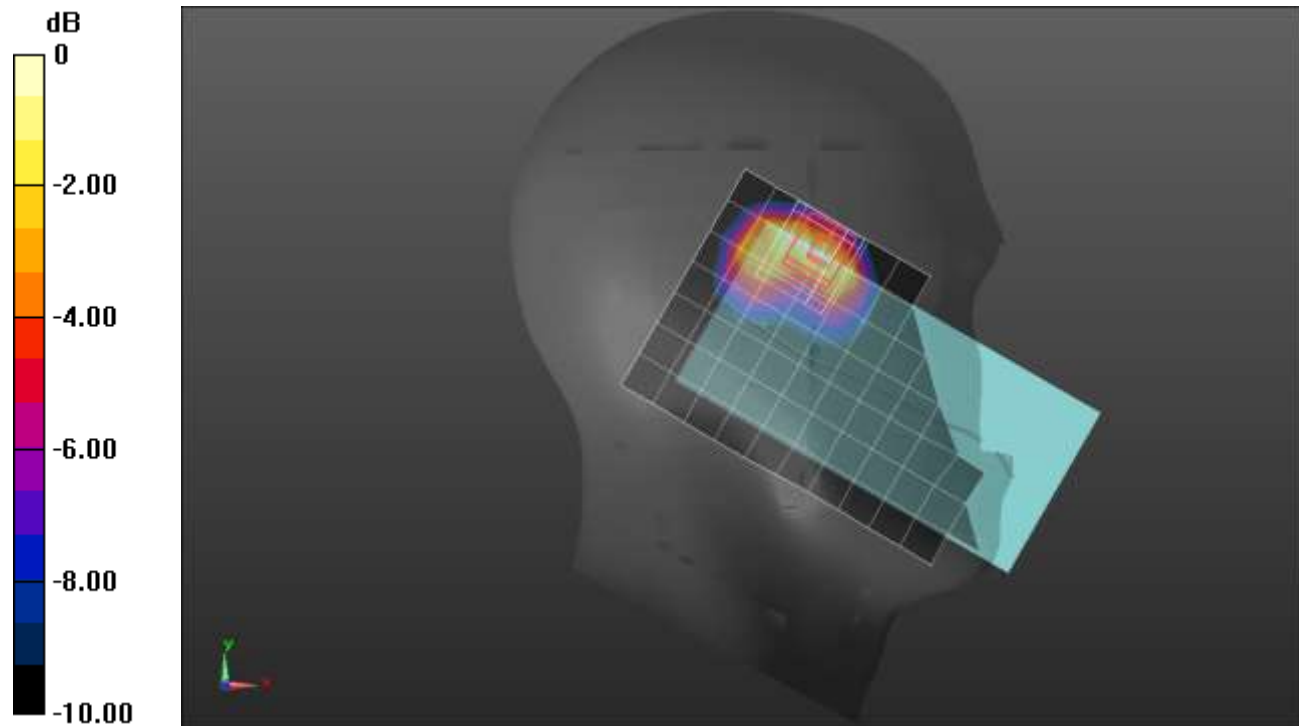
Peak SAR (extrapolated) = 1.69 W/kg

SAR(1 g) = 0.830 W/kg; SAR(10 g) = 0.411 W/kg

Smallest distance from peaks to all points 3 dB below = 7.9 mm

Ratio of SAR at M2 to SAR at M1 = 50%

Maximum value of SAR (measured) = 1.27 W/kg



0 dB = 1.27 W/kg = 1.04 dBW/kg

LTE Band 66 ANT 4

Frequency: 1745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.406$ S/m; $\epsilon_r = 39.597$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1258; Calibrated: 3/18/2022
- Probe: EX3DV4 - SN7498; ConvF(8.73, 8.73, 8.73) @ 1745 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

Rear/QPSK RB 1,49 Ch 132322/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.997 W/kg

Rear/QPSK RB 1,49 Ch 132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.48 V/m; Power Drift = 0.15 dB

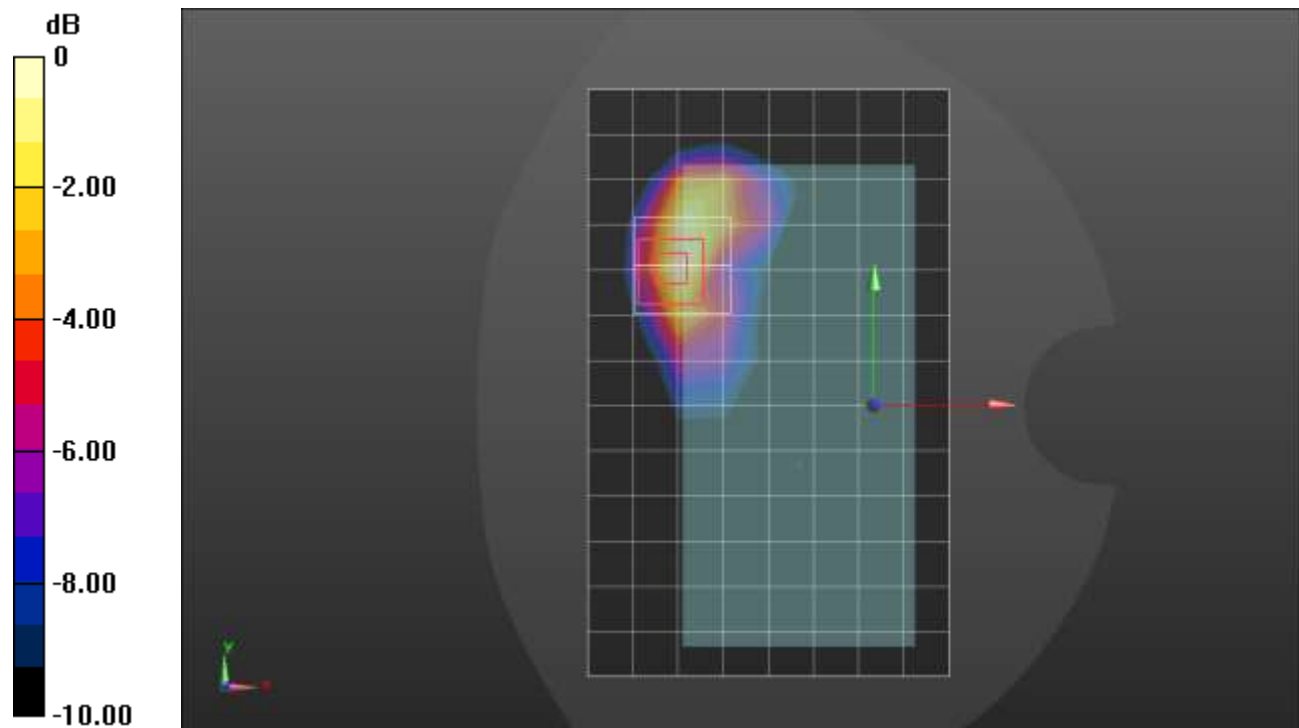
Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.574 W/kg; SAR(10 g) = 0.277 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 47.8%

Maximum value of SAR (measured) = 0.909 W/kg



0 dB = 0.909 W/kg = -0.41 dBW/kg

LTE Band 66 ANT 4

Frequency: 1770 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 1770$ MHz; $\sigma = 1.411$ S/m; $\epsilon_r = 38.267$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1258; Calibrated: 3/18/2022
- Probe: EX3DV4 - SN7498; ConvF(8.73, 8.73, 8.73) @ 1770 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

Edge 2/QPSK RB 50,24 Ch 132572/Area Scan (6x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.24 W/kg

Edge 2/QPSK RB 50,24 Ch 132572/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.40 V/m; Power Drift = -0.04 dB

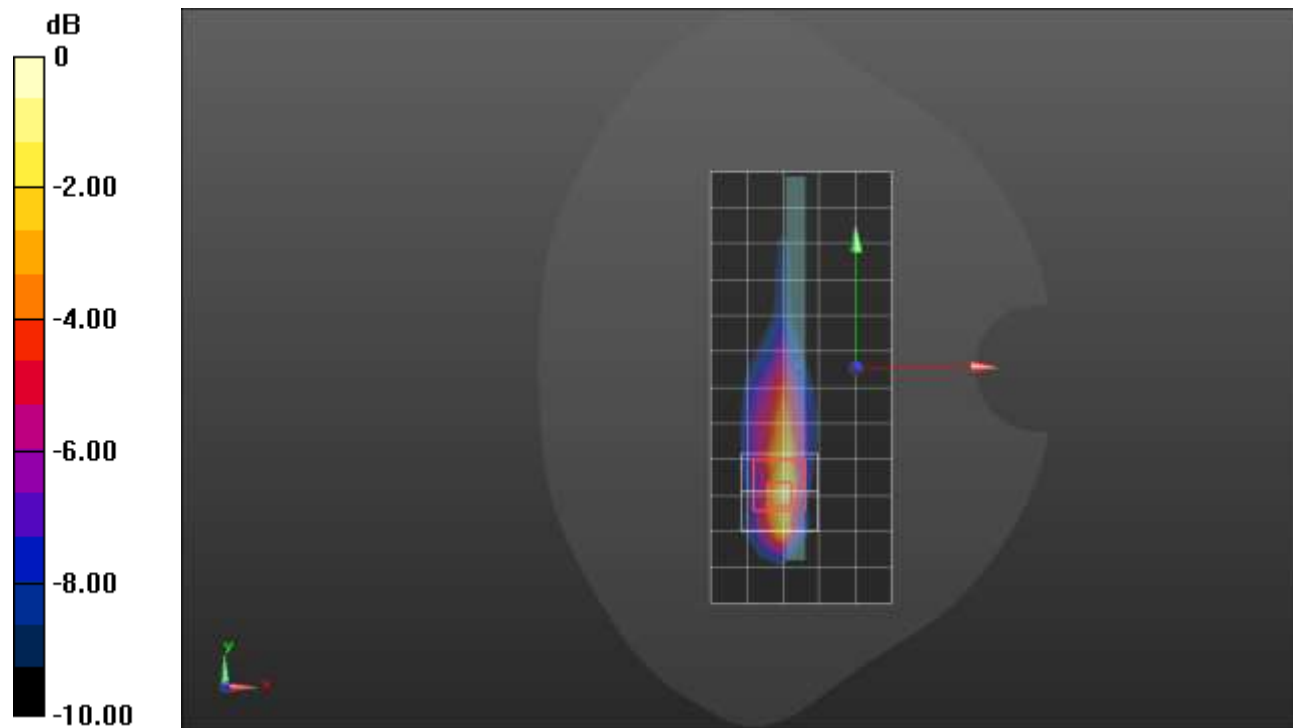
Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.767 W/kg; SAR(10 g) = 0.362 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 52.7%

Maximum value of SAR (measured) = 1.29 W/kg



0 dB = 1.29 W/kg = 1.11 dBW/kg

LTE Band 71 ANT 1

Frequency: 680.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 680.5 \text{ MHz}$; $\sigma = 0.878 \text{ S/m}$; $\epsilon_r = 41.239$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/11/2021
- Probe: EX3DV4 - SN3686; ConvF(9.75, 9.75, 9.75) @ 680.5 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

RHS/Touch_QPSK RB 1,49 Ch 133297/Area Scan (9x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.170 W/kg

RHS/Touch_QPSK RB 1,49 Ch 133297/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

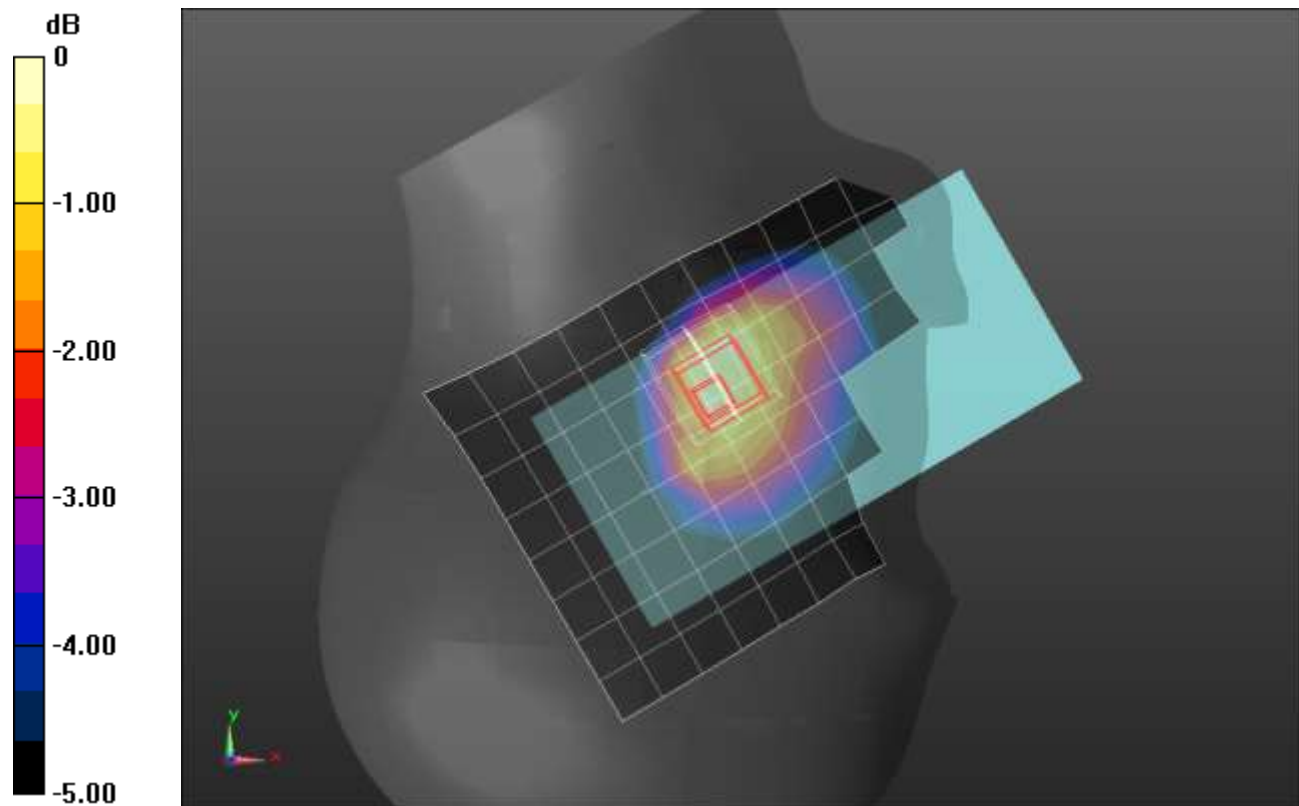
Reference Value = 13.60 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.208 W/kg

SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.097 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.174 W/kg



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

LTE Band 71 ANT 1

Frequency: 680.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 680.5$ MHz; $\sigma = 0.853$ S/m; $\epsilon_r = 41.792$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1547; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3989; ConvF(10.59, 10.59, 10.59) @ 680.5 MHz; Calibrated: 1/19/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx

Rear/QPSK RB 1,49 Ch 133297/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.862 W/kg

Rear/QPSK RB 1,49 Ch 133297/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

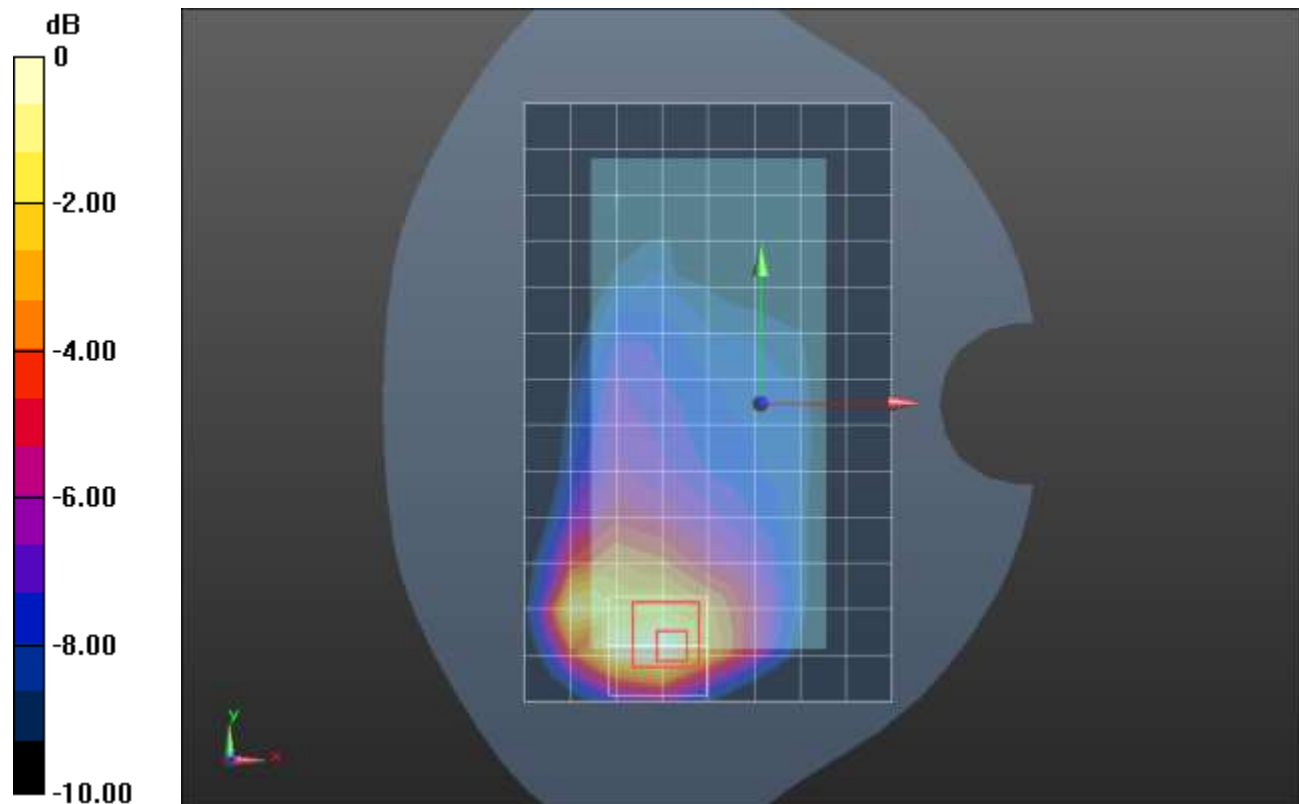
Reference Value = 33.10 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.463 W/kg; SAR(10 g) = 0.244 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.800 W/kg



0 dB = 0.800 W/kg = -0.97 dBW/kg

LTE Band 71 ANT 2

Frequency: 680.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 680.5$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 42.223$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/11/2021
- Probe: EX3DV4 - SN3686; ConvF(9.75, 9.75, 9.75) @ 680.5 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

LHS/Touch_QPSK RB 1,49 Ch 133297/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.988 W/kg

LHS/Touch_QPSK RB 1,49 Ch 133297/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.27 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.94 W/kg

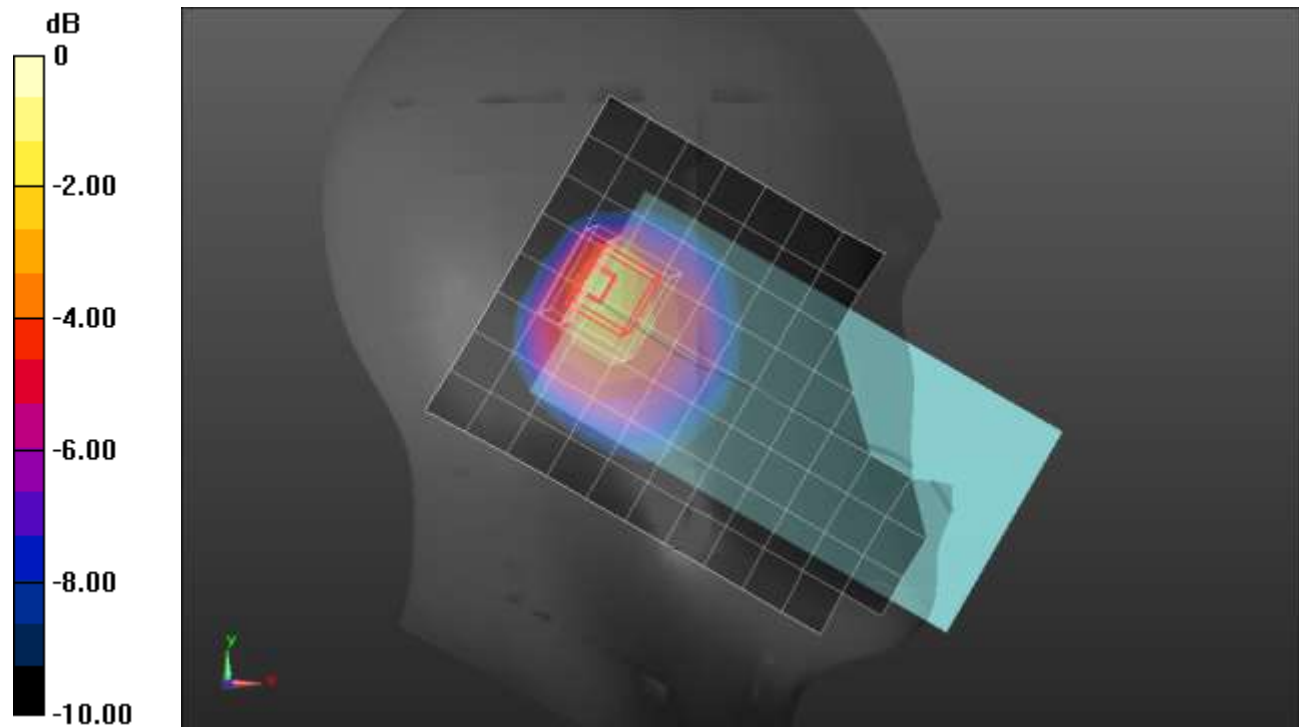
SAR(1 g) = 0.704 W/kg; SAR(10 g) = 0.386 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 34.9%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.36 W/kg



0 dB = 1.36 W/kg = 1.34 dBW/kg

LTE Band 71 ANT 2

Frequency: 680.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 680.5 \text{ MHz}$; $\sigma = 0.897 \text{ S/m}$; $\epsilon_r = 42.223$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/11/2021
- Probe: EX3DV4 - SN3686; ConvF(9.75, 9.75, 9.75) @ 680.5 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Rear/QPSK RB 1,49 Ch 133297/Area Scan (9x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.648 W/kg

Rear/QPSK RB 1,49 Ch 133297/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 27.84 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.974 W/kg

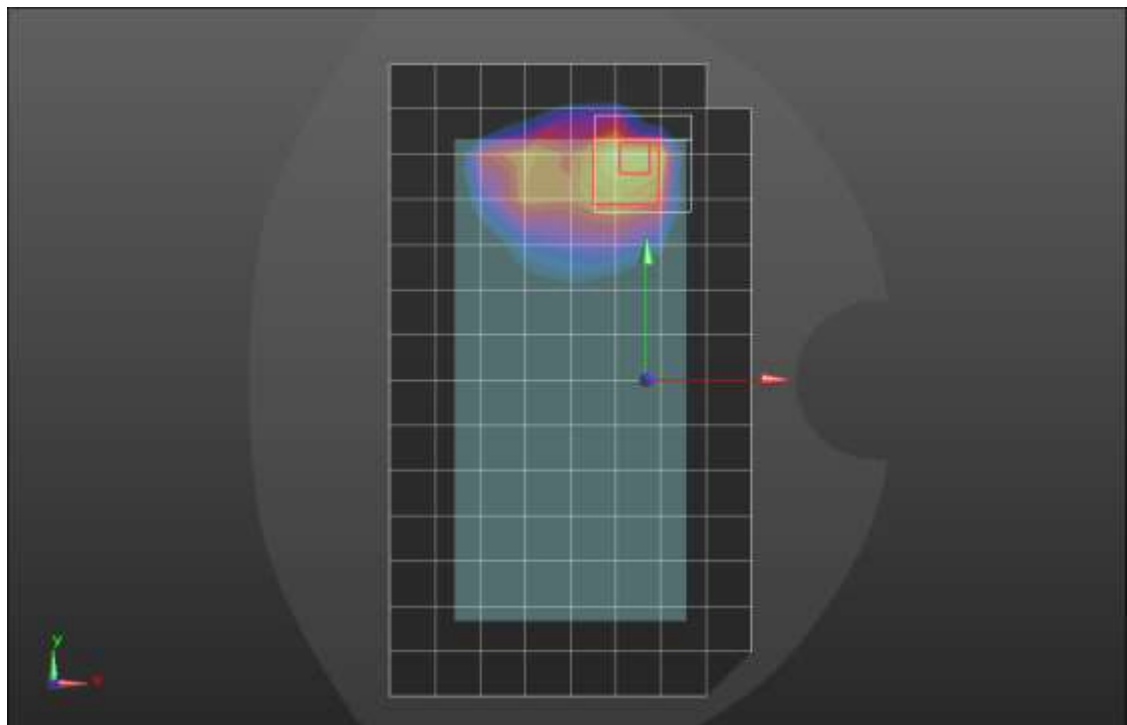
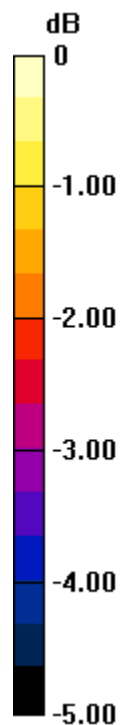
SAR(1 g) = 0.460 W/kg; SAR(10 g) = 0.270 W/kg

Smallest distance from peaks to all points 3 dB below = 10.1 mm

Ratio of SAR at M2 to SAR at M1 = 45.6%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



0 dB = 0.729 W/kg = -1.37 dBW/kg

Wi-Fi 2.4GHz ANT 3 CELL OFF

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; $\sigma = 1.741$ S/m; $\epsilon_r = 40.29$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1377; Calibrated: 9/20/2021
- Probe: EX3DV4 - SN3885; ConvF(7.39, 7.39, 7.39) @ 2437 MHz; Calibrated: 9/23/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

LHS/Touch_802.11b_ch 6/Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.210 W/kg

LHS/Touch_802.11b_ch 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.82 V/m; Power Drift = 0.09 dB

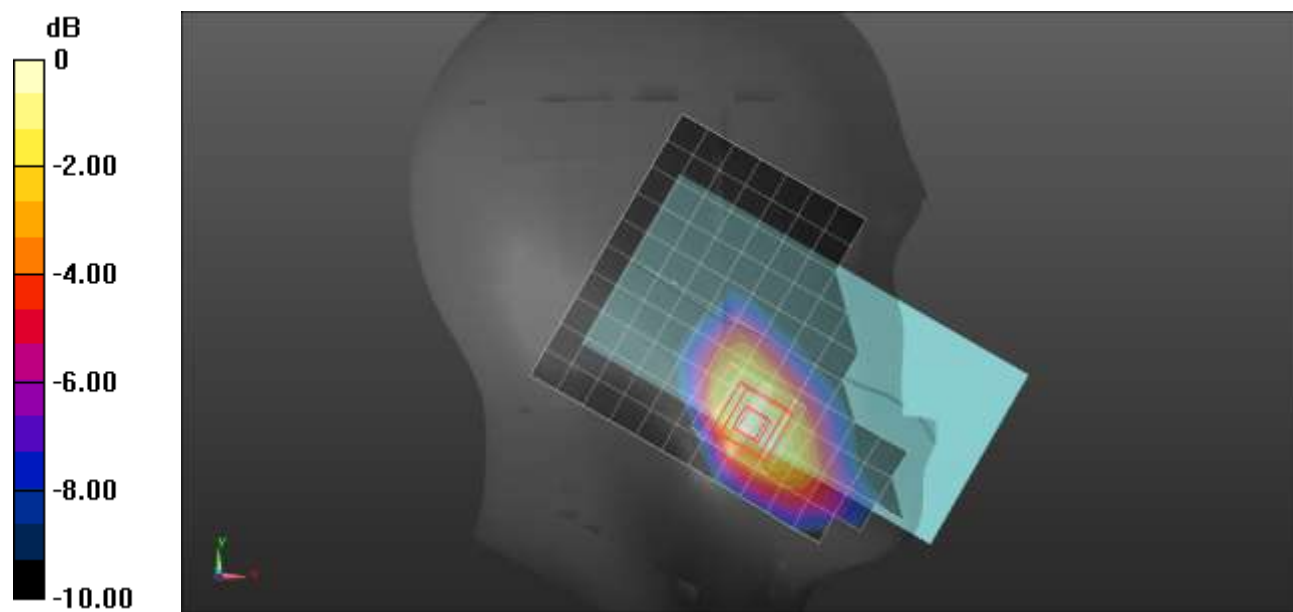
Peak SAR (extrapolated) = 0.258 W/kg

SAR(1 g) = 0.158 W/kg; SAR(10 g) = 0.091 W/kg

Smallest distance from peaks to all points 3 dB below = 12.7 mm

Ratio of SAR at M2 to SAR at M1 = 62.7%

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



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

Wi-Fi 2.4GHz ANT 3 CELL OFF

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; $\sigma = 1.866$ S/m; $\epsilon_r = 38.476$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1377; Calibrated: 9/20/2021
- Probe: EX3DV4 - SN3885; ConvF(7.39, 7.39, 7.39) @ 2437 MHz; Calibrated: 9/23/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Rear/802.11b_ch 6/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.05 W/kg

Rear/802.11b_ch 6/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.65 V/m; Power Drift = -0.03 dB

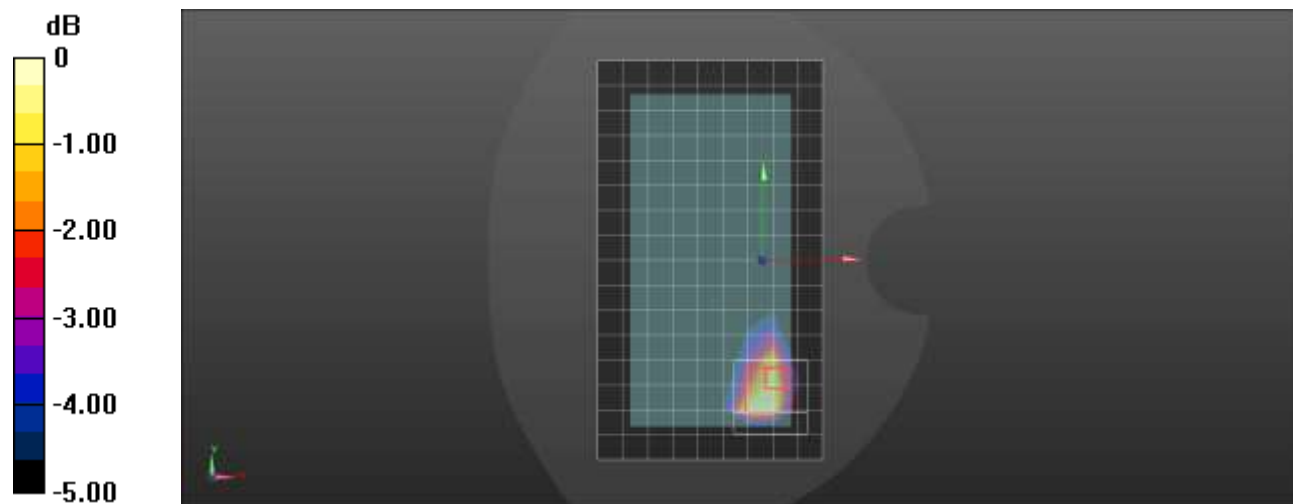
Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 0.631 W/kg; SAR(10 g) = 0.330 W/kg

Smallest distance from peaks to all points 3 dB below = 7.3 mm

Ratio of SAR at M2 to SAR at M1 = 39.8%

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



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

Wi-Fi 2.4GHz ANT 3 CELL OFF

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; $\sigma = 1.866$ S/m; $\epsilon_r = 38.476$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1377; Calibrated: 9/20/2021
- Probe: EX3DV4 - SN3885; ConvF(7.39, 7.39, 7.39) @ 2437 MHz; Calibrated: 9/23/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Edge 4/802.11b_ch 6/Area Scan (7x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.52 W/kg

Edge 4/802.11b_ch 6/Zoom Scan (7x9x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 26.38 V/m; Power Drift = -0.00 dB

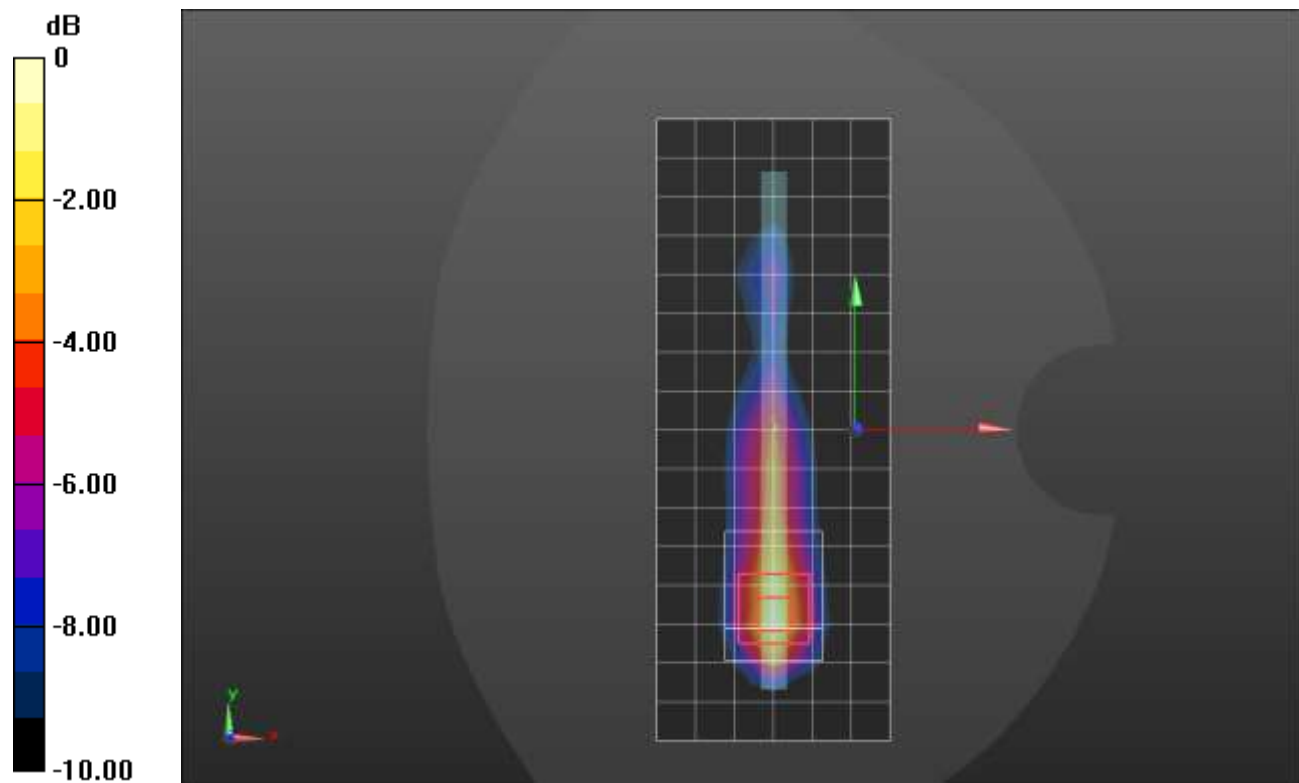
Peak SAR (extrapolated) = 1.96 W/kg

SAR(1 g) = 0.864 W/kg; SAR(10 g) = 0.380 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 43.9%

Maximum value of SAR (measured) = 1.51 W/kg



0 dB = 1.51 W/kg = 1.79 dBW/kg

Wi-Fi 2.4GHz ANT 4 CELL OFF

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; $\sigma = 1.866$ S/m; $\epsilon_r = 38.476$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1377; Calibrated: 9/20/2021
- Probe: EX3DV4 - SN3885; ConvF(7.39, 7.39, 7.39) @ 2437 MHz; Calibrated: 9/23/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

LHS/Touch_802.11b_ch 6/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.44 W/kg

LHS/Touch_802.11b_ch 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.41 V/m; Power Drift = -0.06 dB

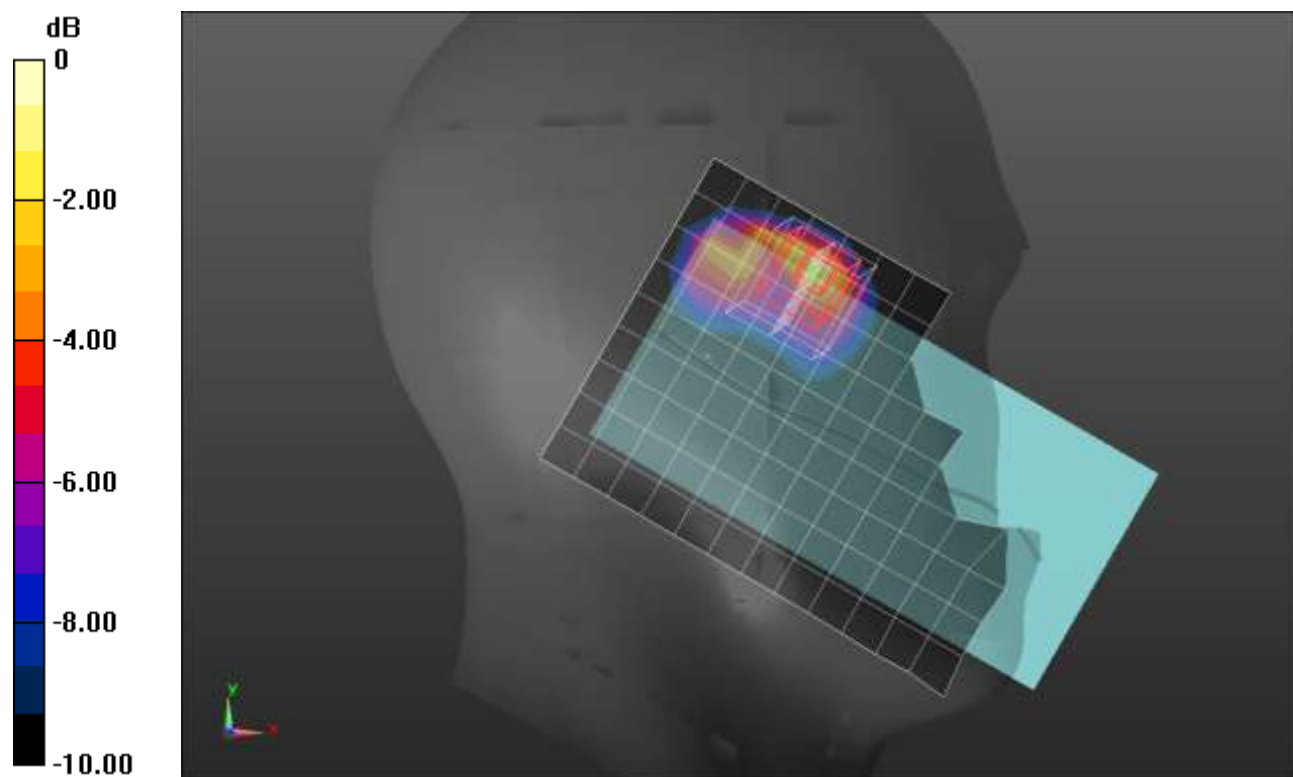
Peak SAR (extrapolated) = 2.00 W/kg

SAR(1 g) = 0.816 W/kg; SAR(10 g) = 0.355 W/kg

Smallest distance from peaks to all points 3 dB below = 6 mm

Ratio of SAR at M2 to SAR at M1 = 41.5%

Maximum value of SAR (measured) = 1.57 W/kg



0 dB = 1.57 W/kg = 1.96 dBW/kg

Wi-Fi 2.4GHz ANT 4 CELL OFF

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; $\sigma = 1.838$ S/m; $\epsilon_r = 38.591$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1377; Calibrated: 9/20/2021
- Probe: EX3DV4 - SN3885; ConvF(7.39, 7.39, 7.39) @ 2437 MHz; Calibrated: 9/23/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Rear/802.11b_ch 6/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.755 W/kg

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

Reference Value = 18.56 V/m; Power Drift = -0.09 dB

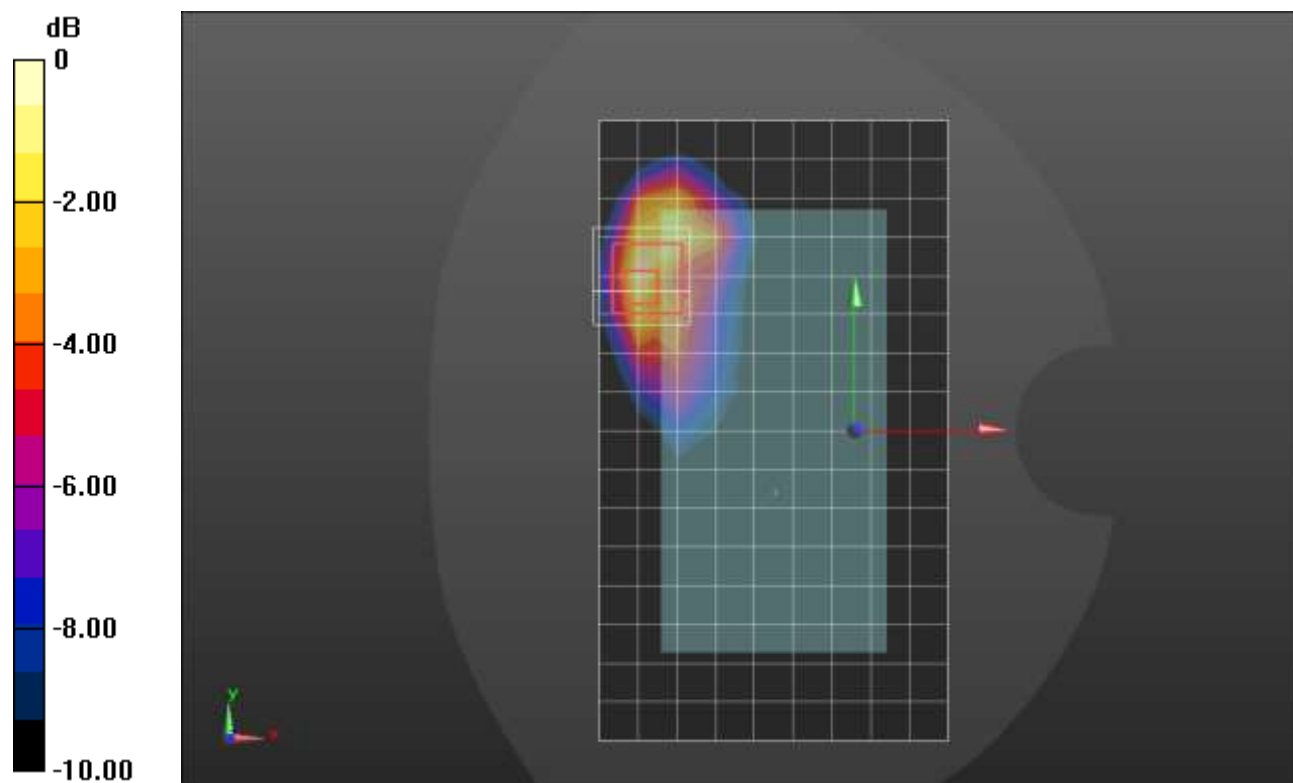
Peak SAR (extrapolated) = 0.993 W/kg

SAR(1 g) = 0.429 W/kg; SAR(10 g) = 0.192 W/kg

Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 44%

Maximum value of SAR (measured) = 0.780 W/kg



0 dB = 0.780 W/kg = -1.08 dBW/kg

Wi-Fi 2.4GHz ANT 4 CELL OFF

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; $\sigma = 1.741$ S/m; $\epsilon_r = 40.29$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1377; Calibrated: 9/20/2021
- Probe: EX3DV4 - SN3885; ConvF(7.39, 7.39, 7.39) @ 2437 MHz; Calibrated: 9/23/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Edge 2/802.11b_ch 6/Area Scan (7x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.22 W/kg

Edge 2/802.11b_ch 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.28 V/m; Power Drift = -0.06 dB

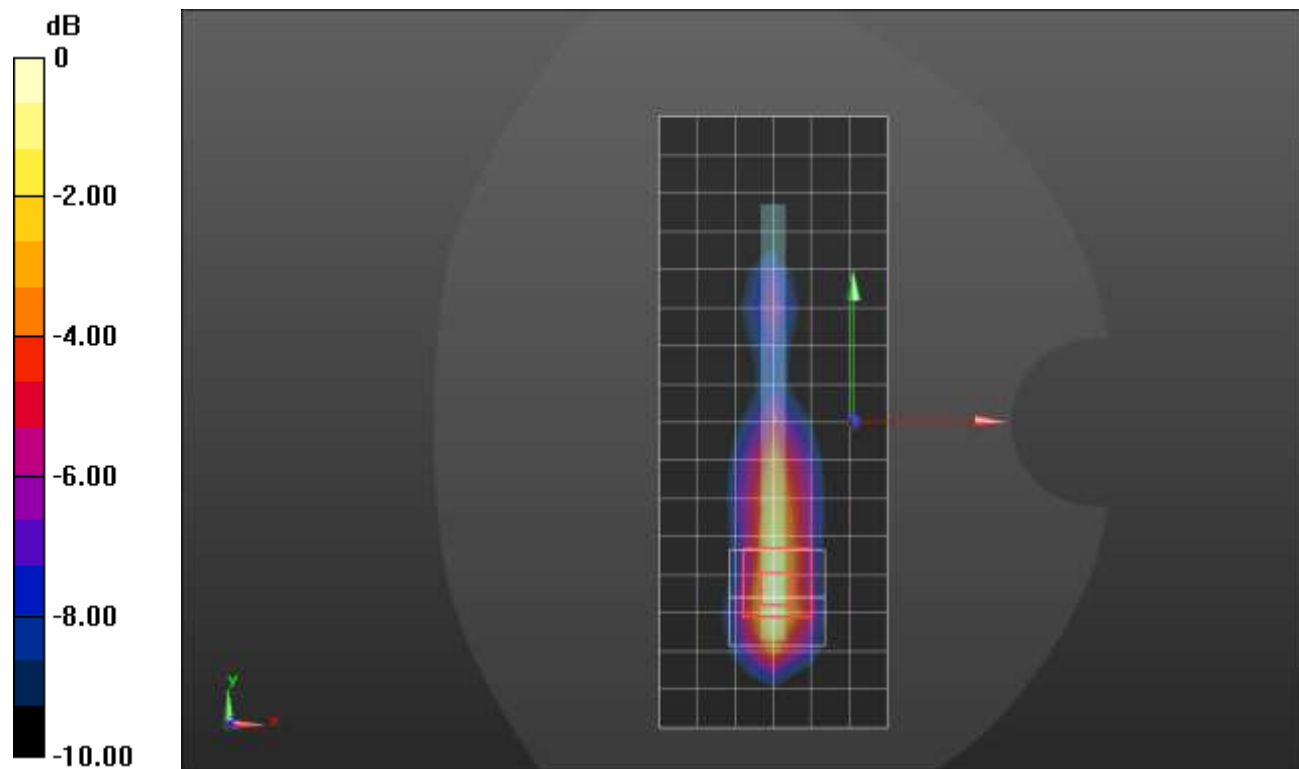
Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.744 W/kg; SAR(10 g) = 0.332 W/kg

Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 46.2%

Maximum value of SAR (measured) = 1.30 W/kg



0 dB = 1.30 W/kg = 1.14 dBW/kg

Wi-Fi 2.4GHz ANT 3 CELL ON

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; $\sigma = 1.866$ S/m; $\epsilon_r = 38.476$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1377; Calibrated: 9/20/2021
- Probe: EX3DV4 - SN3885; ConvF(7.39, 7.39, 7.39) @ 2437 MHz; Calibrated: 9/23/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Rear/802.11b_ch 6/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

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

Rear/802.11b_ch 6/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.29 V/m; Power Drift = -0.06 dB

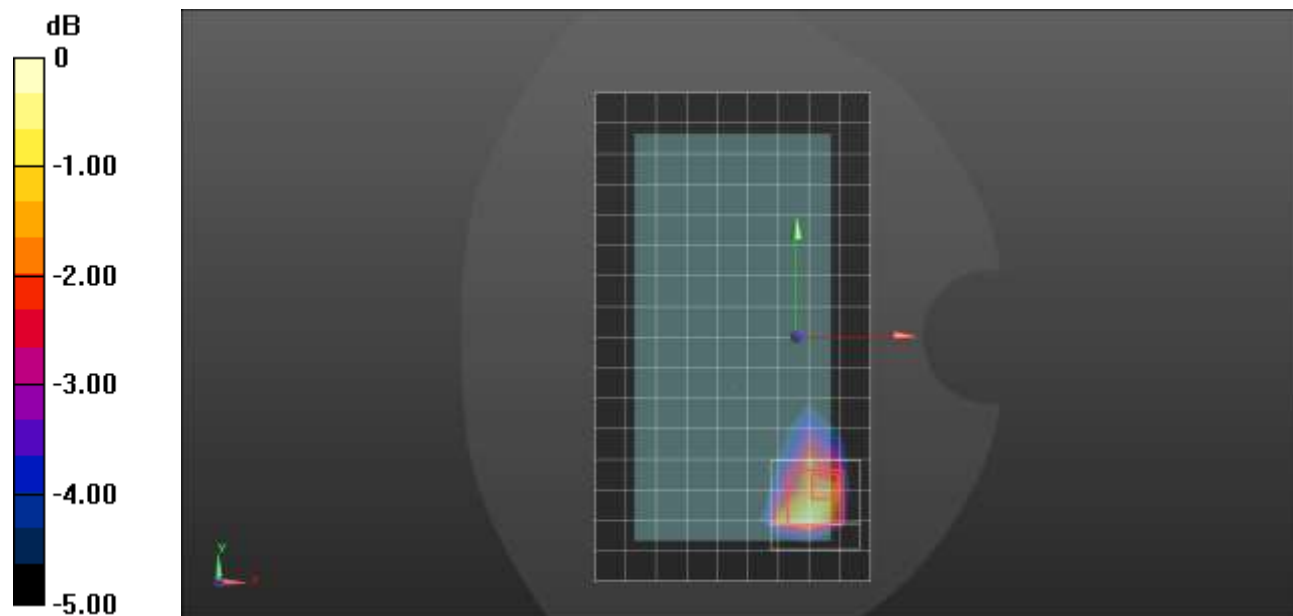
Peak SAR (extrapolated) = 0.633 W/kg

SAR(1 g) = 0.262 W/kg; SAR(10 g) = 0.138 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 39.7%

Maximum value of SAR (measured) = 0.474 W/kg



Wi-Fi 2.4GHz ANT 3 CELL ON

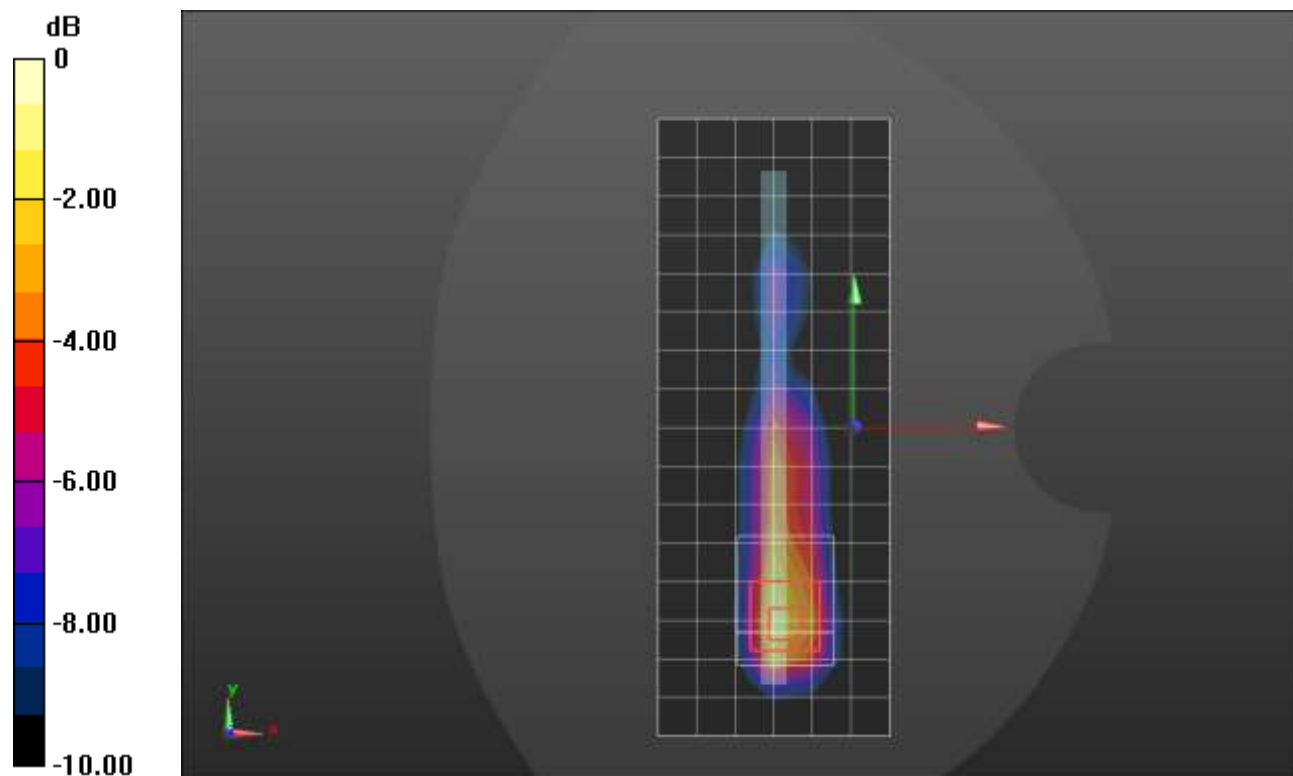
Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.866$ S/m; $\epsilon_r = 38.476$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1377; Calibrated: 9/20/2021
- Probe: EX3DV4 - SN3885; ConvF(7.39, 7.39, 7.39) @ 2437 MHz; Calibrated: 9/23/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Edge 4/802.11b_ch 6/Area Scan (7x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.553 W/kg

Edge 4/802.11b_ch 6/Zoom Scan (7x9x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.31 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.881 W/kg
SAR(1 g) = 0.391 W/kg; SAR(10 g) = 0.174 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 44.5%
Maximum value of SAR (measured) = 0.686 W/kg



0 dB = 0.686 W/kg = -1.64 dBW/kg

Wi-Fi 2.4GHz ANT 4 CELL ON

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; $\sigma = 1.849$ S/m; $\epsilon_r = 38.386$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1377; Calibrated: 9/20/2021
- Probe: EX3DV4 - SN3885; ConvF(7.39, 7.39, 7.39) @ 2437 MHz; Calibrated: 9/23/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

LHS/Touch_802.11b_ch 6/Area Scan (11x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.507 W/kg

LHS/Touch_802.11b_ch 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.70 V/m; Power Drift = -0.17 dB

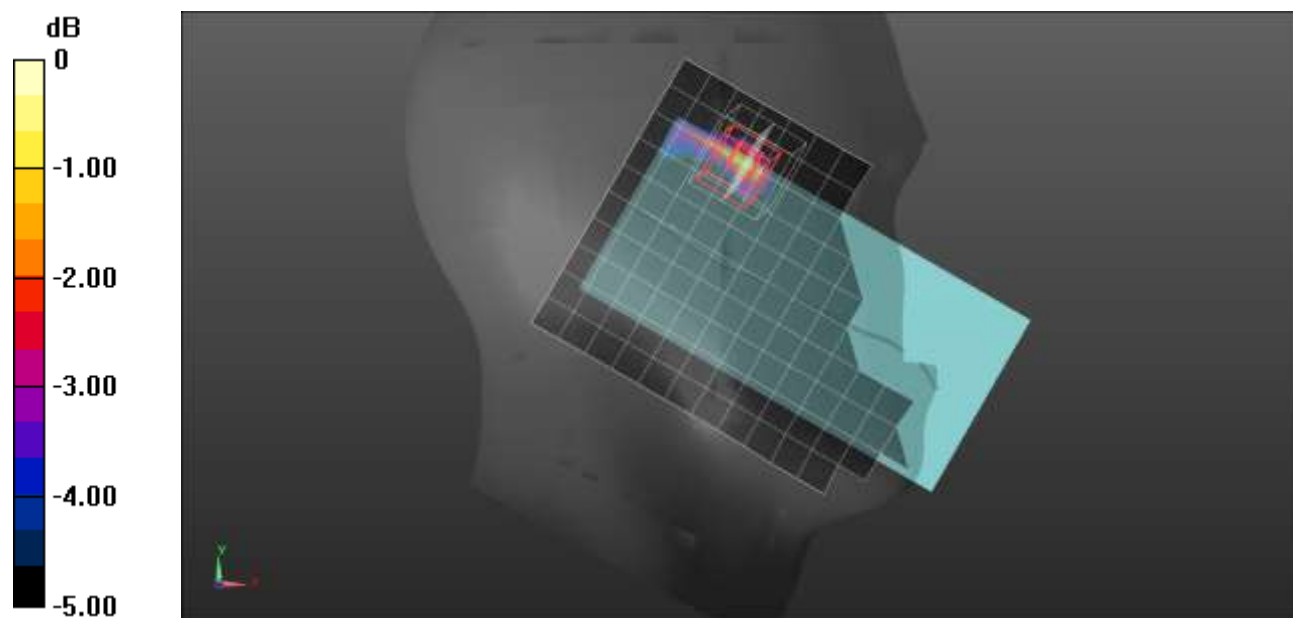
Peak SAR (extrapolated) = 0.811 W/kg

SAR(1 g) = 0.320 W/kg; SAR(10 g) = 0.137 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 40.1%

Maximum value of SAR (measured) = 0.581 W/kg



0 dB = 0.581 W/kg = -2.36 dBW/kg

Wi-Fi 2.4GHz ANT 4 CELL ON

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; $\sigma = 1.838$ S/m; $\epsilon_r = 38.591$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1377; Calibrated: 9/20/2021
- Probe: EX3DV4 - SN3885; ConvF(7.39, 7.39, 7.39) @ 2437 MHz; Calibrated: 9/23/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Rear/802.11b_ch 6/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

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

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

Reference Value = 14.27 V/m; Power Drift = -0.13 dB

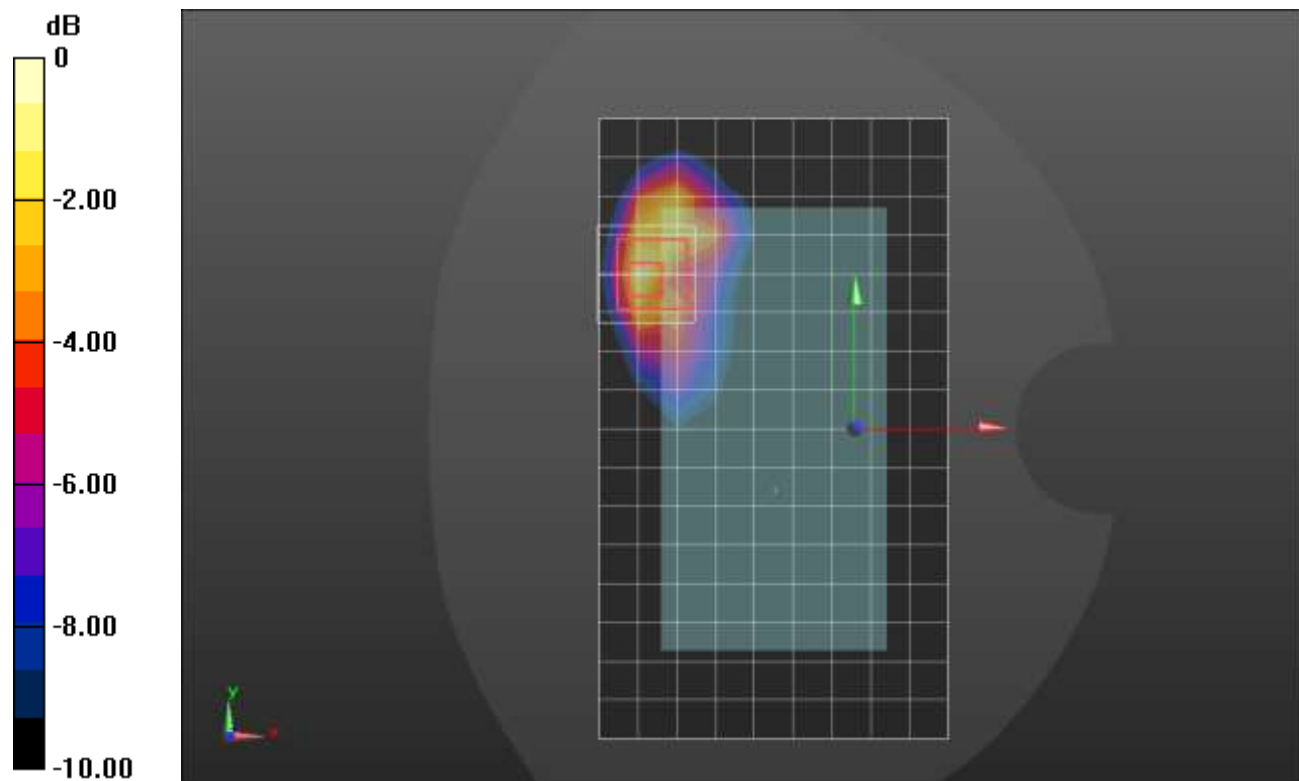
Peak SAR (extrapolated) = 0.608 W/kg

SAR(1 g) = 0.253 W/kg; SAR(10 g) = 0.112 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 41.8%

Maximum value of SAR (measured) = 0.472 W/kg



0 dB = 0.472 W/kg = -3.26 dBW/kg

Wi-Fi 2.4GHz ANT 4 CELL ON

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; $\sigma = 1.866$ S/m; $\epsilon_r = 38.476$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1377; Calibrated: 9/20/2021
- Probe: EX3DV4 - SN3885; ConvF(7.39, 7.39, 7.39) @ 2437 MHz; Calibrated: 9/23/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Edge 2/802.11b_ch 6/Area Scan (7x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.582 W/kg

Edge 2/802.11b_ch 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.41 V/m; Power Drift = -0.16 dB

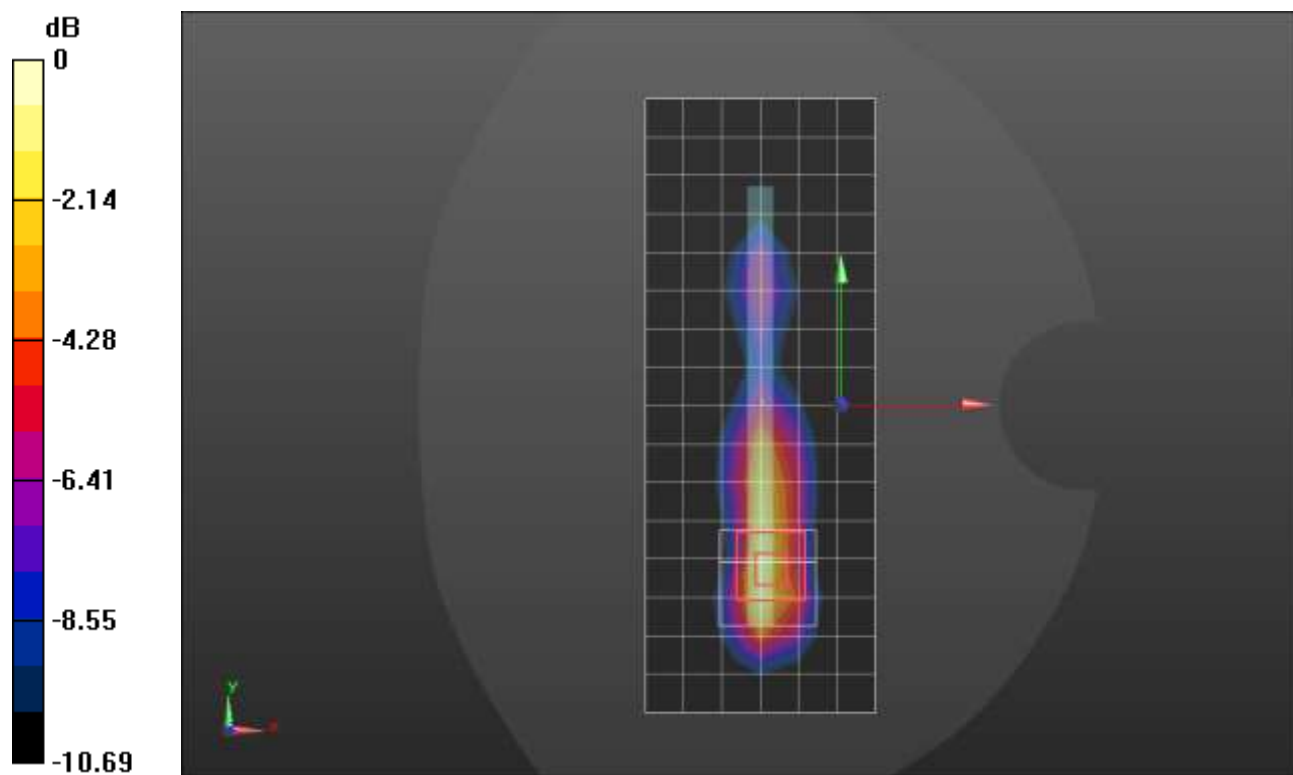
Peak SAR (extrapolated) = 0.887 W/kg

SAR(1 g) = 0.387 W/kg; SAR(10 g) = 0.166 W/kg

Smallest distance from peaks to all points 3 dB below = 6.7 mm

Ratio of SAR at M2 to SAR at M1 = 45.7%

Maximum value of SAR (measured) = 0.688 W/kg



0 dB = 0.688 W/kg = -1.62 dBW/kg

Wi-Fi 5.3GHz ANT 5 CELL ON

Frequency: 5270 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 5270$ MHz; $\sigma = 4.522$ S/m; $\epsilon_r = 34.792$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1257; Calibrated: 9/15/2021
- Probe: EX3DV4 - SN3749; ConvF(4.66, 4.66, 4.66) @ 5270 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

RHS/Tilt_802.11ac_VHT80_Ch 54/Area Scan (12x20x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.111 W/kg

RHS/Tilt_802.11ac_VHT80_Ch 54/Zoom Scan (8x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.298 V/m; Power Drift = -0.05 dB

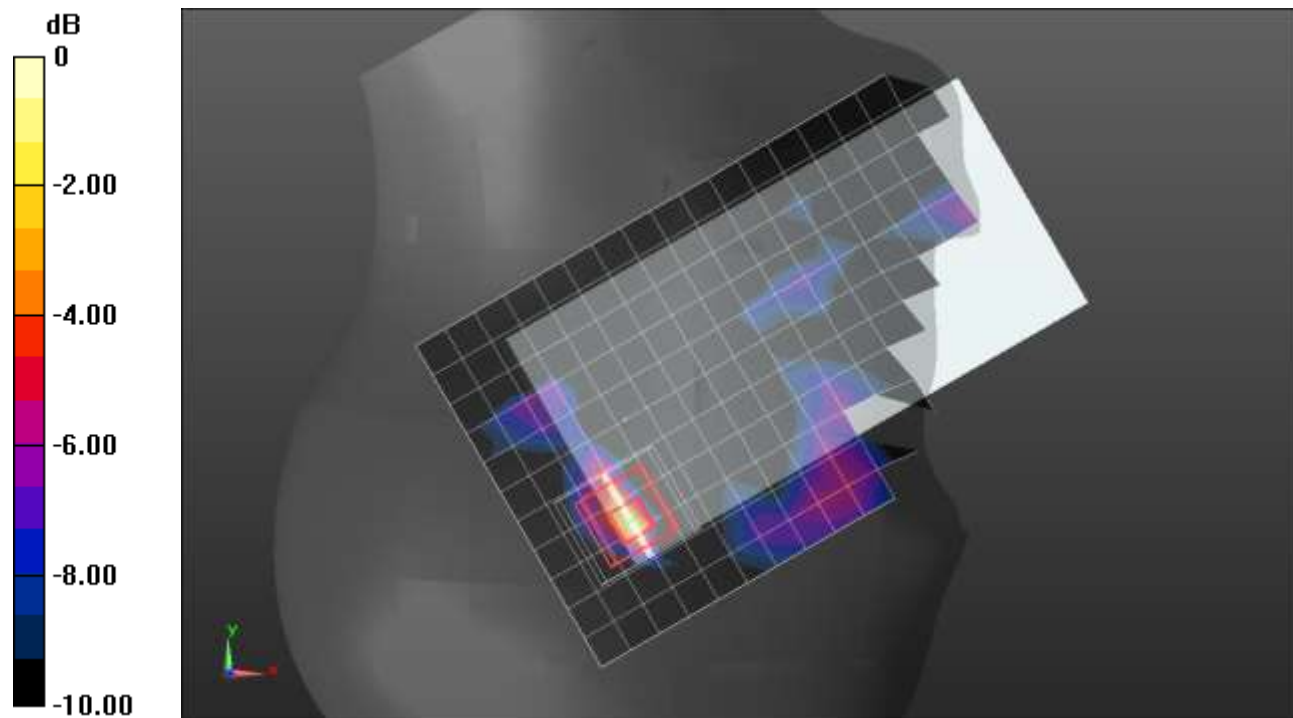
Peak SAR (extrapolated) = 0.160 W/kg

SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.00843 W/kg

Smallest distance from peaks to all points 3 dB below = 4.7 mm

Ratio of SAR at M2 to SAR at M1 = 51.9%

Maximum value of SAR (measured) = 0.116 W/kg



0 dB = 0.116 W/kg = -9.36 dBW/kg

Wi-Fi 5.3GHz ANT 5 CELL OFF

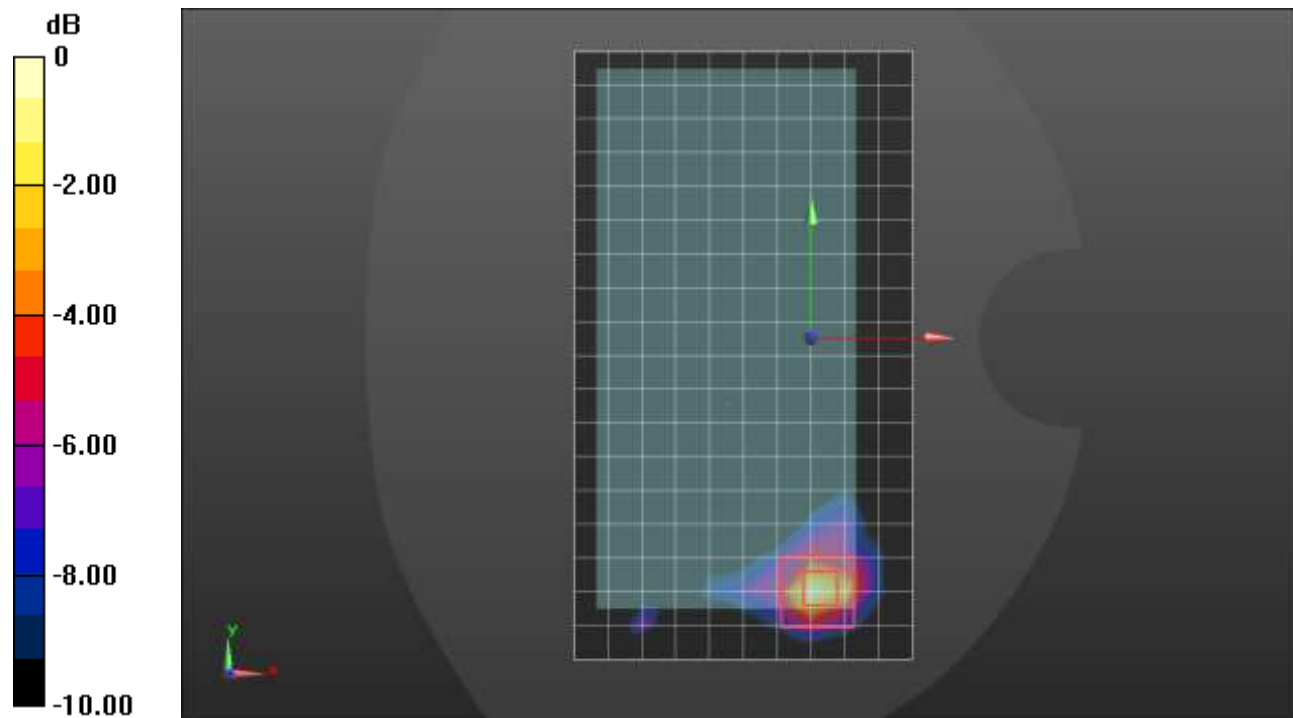
Frequency: 5270 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 5270$ MHz; $\sigma = 4.752$ S/m; $\epsilon_r = 35.405$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1257; Calibrated: 9/15/2021
- Probe: EX3DV4 - SN3749; ConvF(4.66, 4.66, 4.66) @ 5270 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

Rear/802.11n_HT40_Ch 54/Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.12 W/kg

Rear/802.11n_HT40_Ch 54/Zoom Scan (9x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 18.31 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 3.34 W/kg
SAR(1 g) = 0.831 W/kg; SAR(10 g) = 0.257 W/kg
Smallest distance from peaks to all points 3 dB below = 4 mm
Ratio of SAR at M2 to SAR at M1 = 57.2%
Maximum value of SAR (measured) = 2.11 W/kg



0 dB = 2.11 W/kg = 3.24 dBW/kg

Wi-Fi 5.5GHz ANT 5 CELL OFF

Frequency: 5610 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 5610 \text{ MHz}$; $\sigma = 4.966 \text{ S/m}$; $\epsilon_r = 35.091$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1472; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN7585; ConvF(4.68, 4.68, 4.68) @ 5610 MHz; Calibrated: 4/27/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

LHS/Touch_802.11ac_VHT80_Ch 122/Area Scan (11x20x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
Maximum value of SAR (measured) = 0.0679 W/kg

LHS/Touch_802.11ac_VHT80_Ch 122/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.151 V/m; Power Drift = 0.11 dB

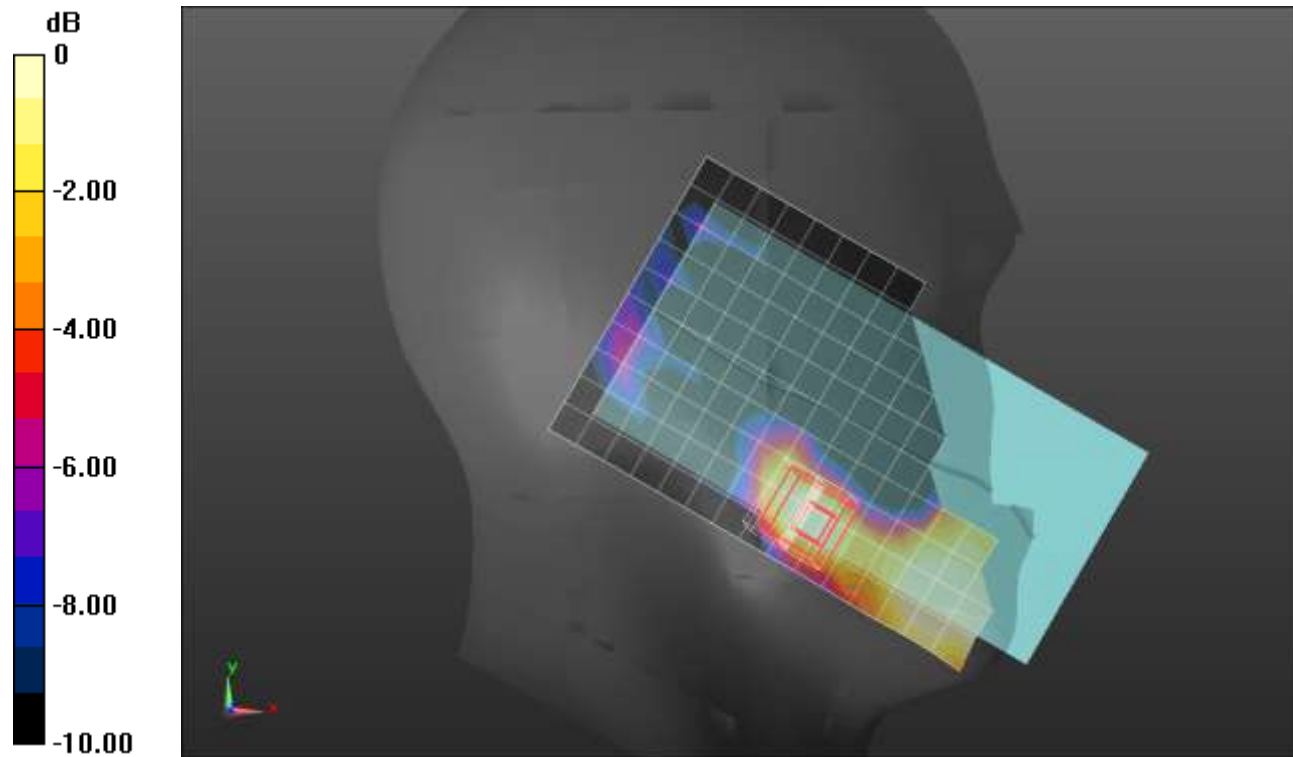
Peak SAR (extrapolated) = 0.241 W/kg

SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.00399 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 3.4%

Maximum value of SAR (measured) = 0.0544 W/kg



0 dB = 0.0544 W/kg = -12.64 dBW/kg

Wi-Fi 5.6GHz ANT 5 CELL OFF

Frequency: 5690 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5690$ MHz; $\sigma = 5.049$ S/m; $\epsilon_r = 34.98$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1472; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN7585; ConvF(4.8, 4.8, 4.8) @ 5690 MHz; Calibrated: 4/27/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Rear/802.11ac VHT80_Ch 138/Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm

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

Rear/802.11ac VHT80_Ch 138/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 13.90 V/m; Power Drift = -0.05 dB

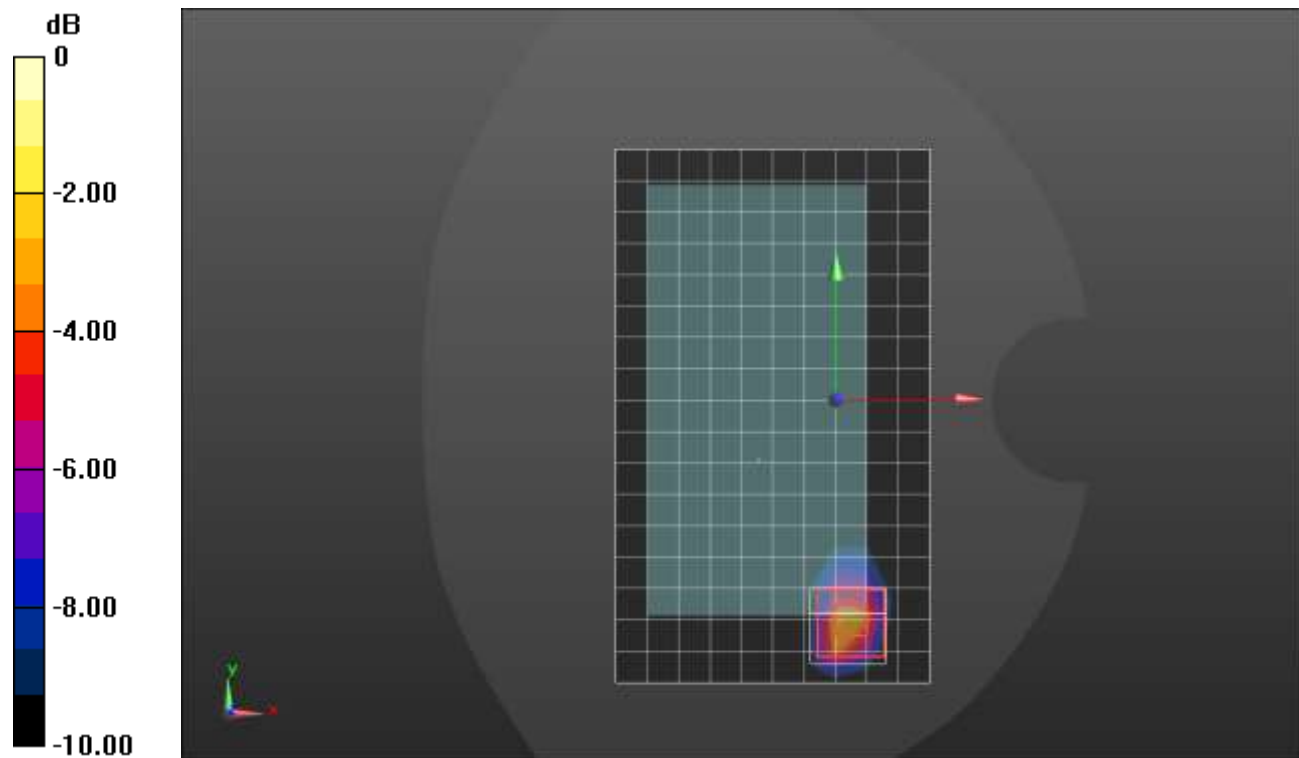
Peak SAR (extrapolated) = 3.68 W/kg

SAR(1 g) = 0.769 W/kg; SAR(10 g) = 0.209 W/kg

Smallest distance from peaks to all points 3 dB below = 4.9 mm

Ratio of SAR at M2 to SAR at M1 = 51.7%

Maximum value of SAR (measured) = 2.12 W/kg



0 dB = 2.12 W/kg = 3.26 dBW/kg

Wi-Fi 5.8GHz ANT 5 CELL OFF

Frequency: 5785 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

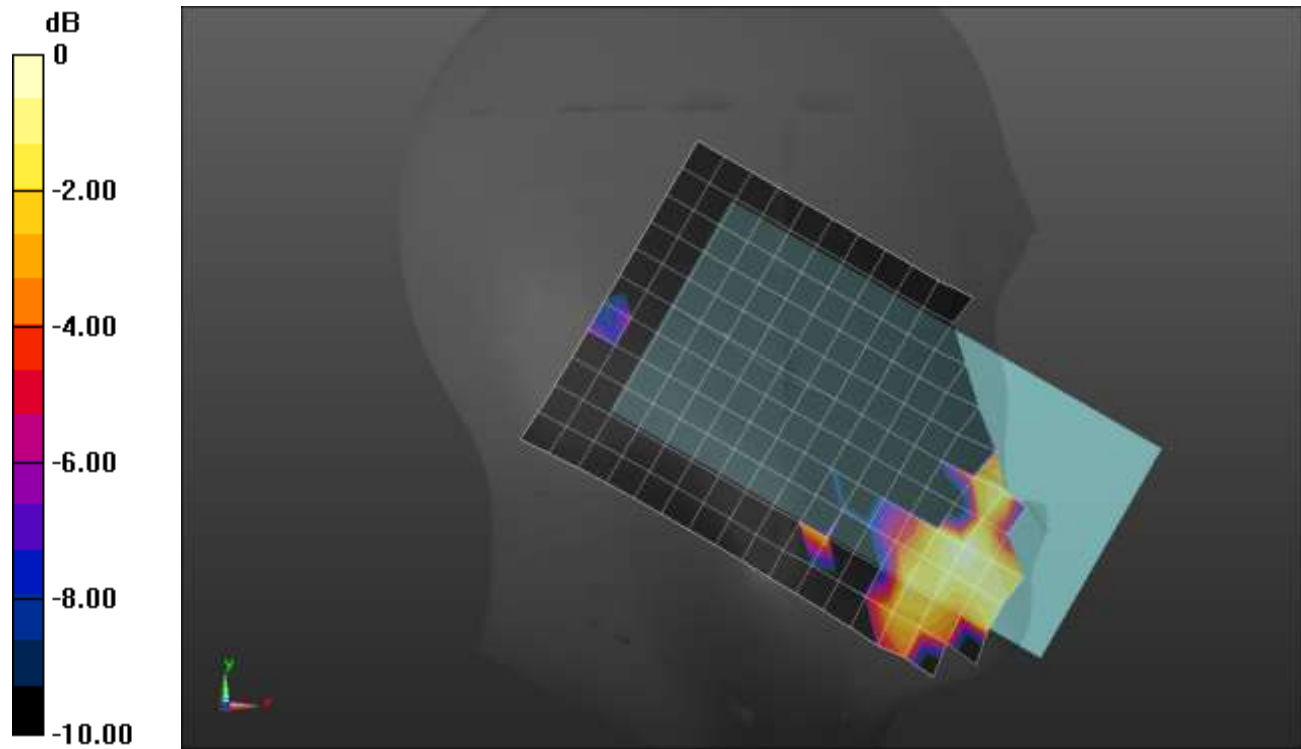
Medium parameters used: $f = 5785$ MHz; $\sigma = 5.168$ S/m; $\epsilon_r = 35.337$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1544; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN7448; ConvF(4.6, 4.6, 4.6) @ 5785 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

LHS/Touch_802.11a_Ch 157/Area Scan (12x21x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0308 W/kg



0 dB = 0.0308 W/kg = -15.11 dBW/kg

Wi-Fi 5.8GHz ANT 5 CELL OFF

Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 5775 \text{ MHz}$; $\sigma = 5.155 \text{ S/m}$; $\epsilon_r = 35.351$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1544; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN7448; ConvF(4.6, 4.6, 4.6) @ 5775 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Rear/802.11ac VHT80_Ch 155/Area Scan (11x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
Maximum value of SAR (measured) = 2.01 W/kg

Rear/802.11ac VHT80_Ch 155/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 21.59 V/m; Power Drift = 0.09 dB

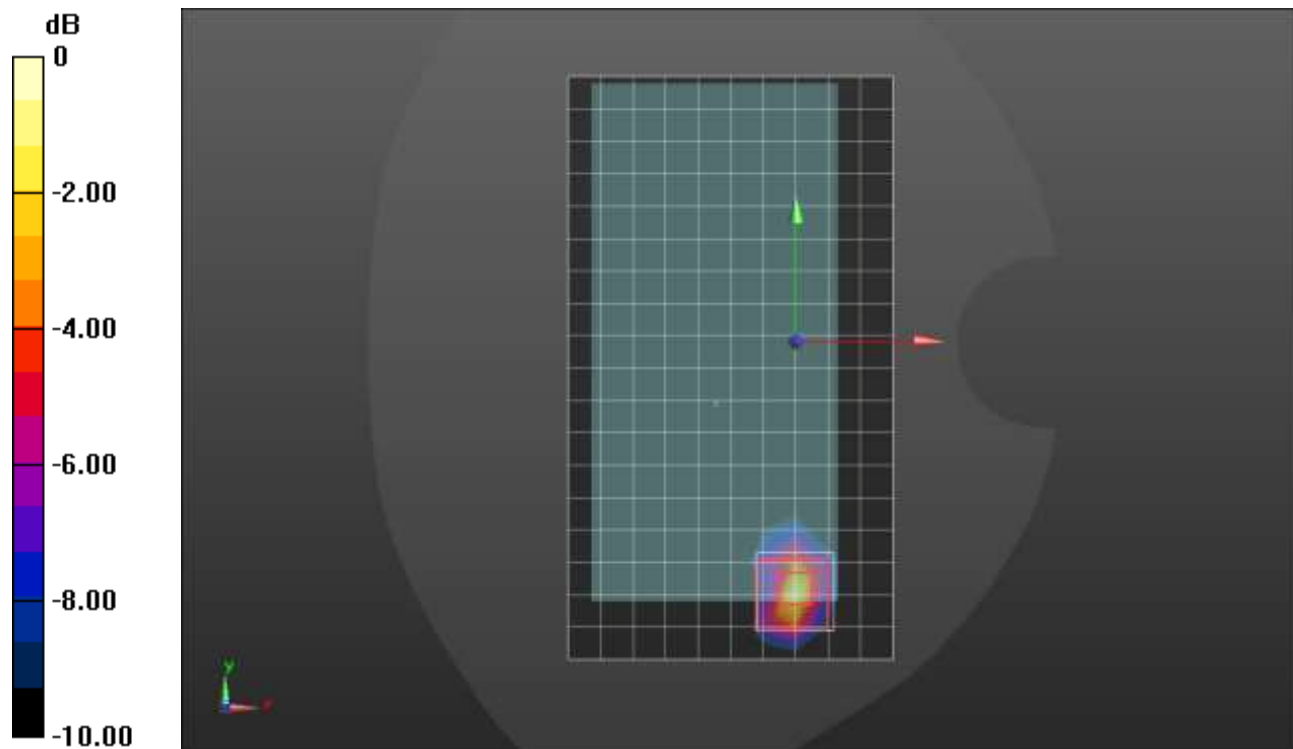
Peak SAR (extrapolated) = 4.06 W/kg

SAR(1 g) = 0.797 W/kg; SAR(10 g) = 0.223 W/kg

Smallest distance from peaks to all points 3 dB below = 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 52.1%

Maximum value of SAR (measured) = 2.20 W/kg



0 dB = 2.20 W/kg = 3.42 dBW/kg

Wi-Fi 5.3GHz ANT 6 CELL OFF

Frequency: 5270 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 5270$ MHz; $\sigma = 4.522$ S/m; $\epsilon_r = 34.792$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1257; Calibrated: 9/15/2021
- Probe: EX3DV4 - SN3749; ConvF(4.66, 4.66, 4.66) @ 5270 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

RHS/ Touch_802.11n_HT40_Ch 54/Area Scan (12x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.52 W/kg

RHS/ Touch_802.11n_HT40_Ch 54/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 18.63 V/m; Power Drift = -0.10 dB

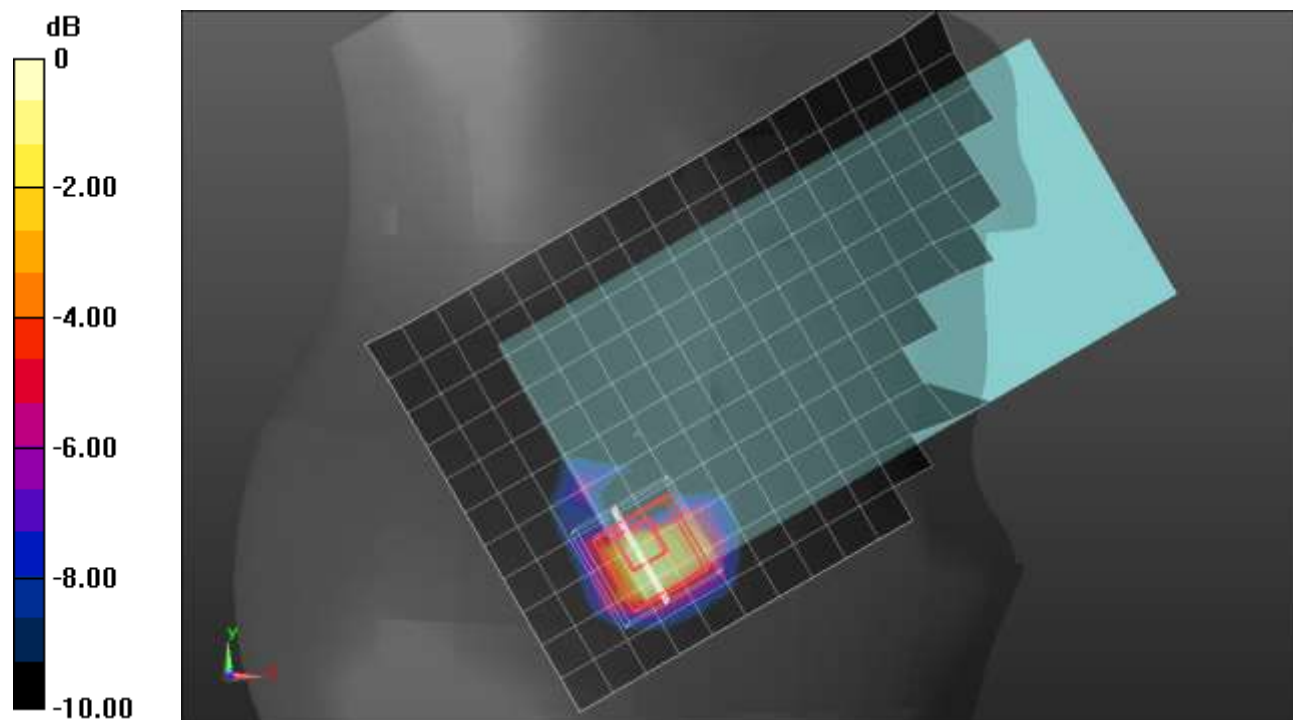
Peak SAR (extrapolated) = 3.09 W/kg

SAR(1 g) = 0.845 W/kg; SAR(10 g) = 0.297 W/kg

Smallest distance from peaks to all points 3 dB below = 4.7 mm

Ratio of SAR at M2 to SAR at M1 = 59.2%

Maximum value of SAR (measured) = 2.07 W/kg



0 dB = 2.07 W/kg = 3.16 dBW/kg

Wi-Fi 5.2GHz ANT 6 CELL OFF

Frequency: 5230 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5230$ MHz; $\sigma = 4.701$ S/m; $\epsilon_r = 35.518$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1257; Calibrated: 9/15/2021
- Probe: EX3DV4 - SN3749; ConvF(4.66, 4.66, 4.66) @ 5230 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

Rear/802.11n_HT40_Ch 46/Area Scan (12x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.73 W/kg

Rear/802.11n_HT40_Ch 46/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 16.97 V/m; Power Drift = 0.04 dB

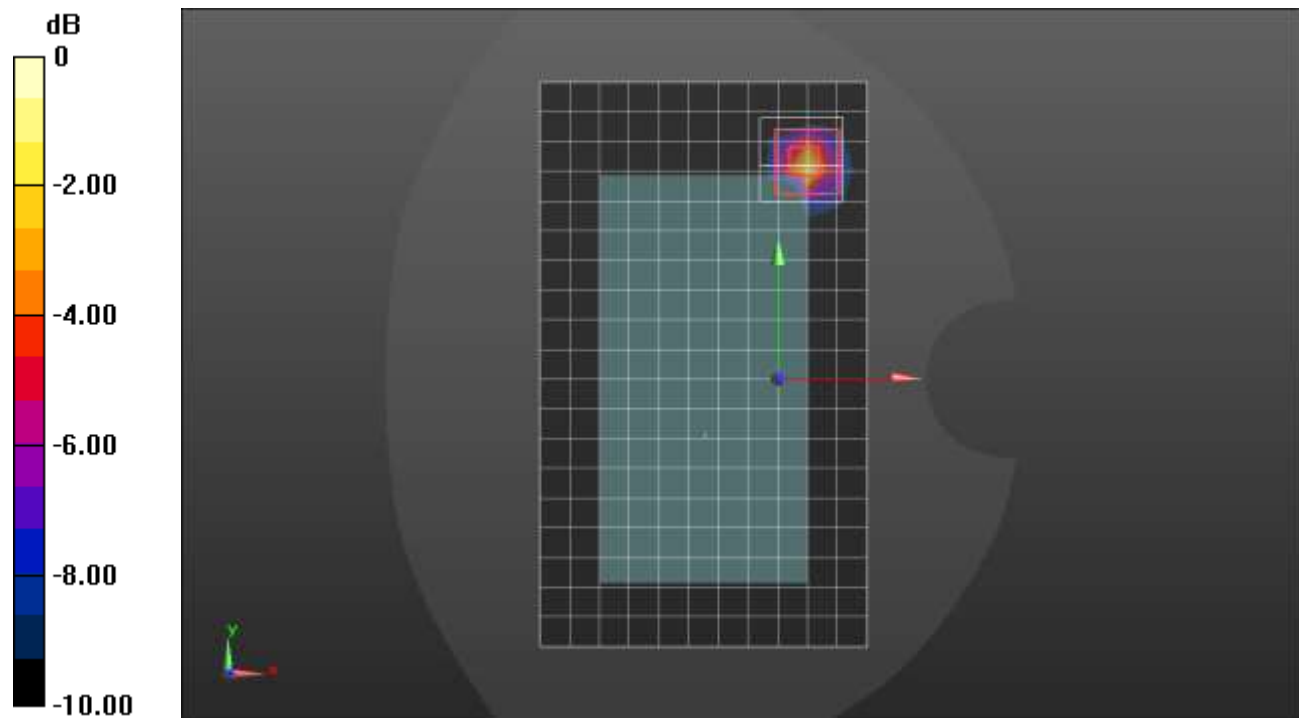
Peak SAR (extrapolated) = 3.78 W/kg

SAR(1 g) = 0.810 W/kg; SAR(10 g) = 0.207 W/kg

Smallest distance from peaks to all points 3 dB below = 4.9 mm

Ratio of SAR at M2 to SAR at M1 = 54.6%

Maximum value of SAR (measured) = 2.12 W/kg



0 dB = 2.12 W/kg = 3.26 dBW/kg

Wi-Fi 5.5GHz ANT 6 CELL OFF

Frequency: 5690 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5690$ MHz; $\sigma = 5.187$ S/m; $\epsilon_r = 35.734$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1472; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN7585; ConvF(4.8, 4.8, 4.8) @ 5690 MHz; Calibrated: 4/27/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

RHS/Touch_802.11ac_VHT80_Ch 138/Area Scan (12x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.58 W/kg

RHS/Touch_802.11ac_VHT80_Ch 138/Zoom Scan (9x10x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 13.87 V/m; Power Drift = -0.04 dB

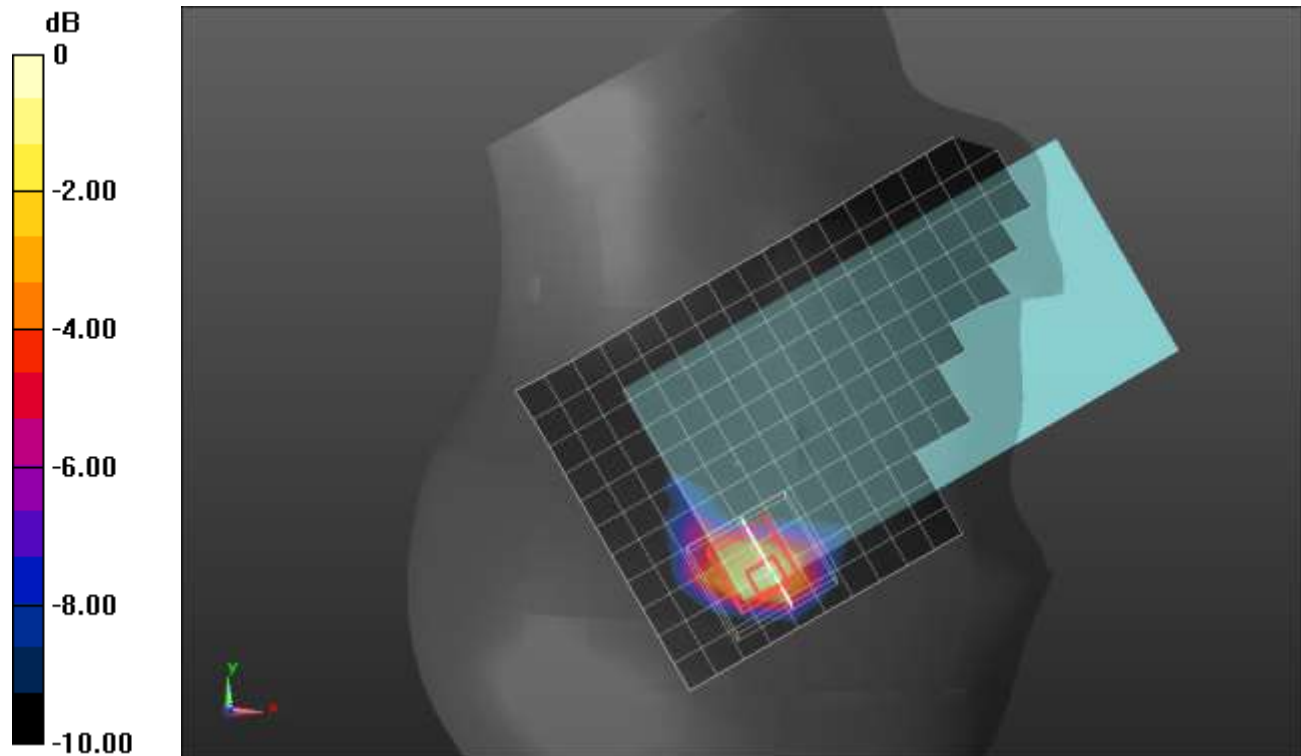
Peak SAR (extrapolated) = 3.35 W/kg

SAR(1 g) = 0.732 W/kg; SAR(10 g) = 0.269 W/kg

Smallest distance from peaks to all points 3 dB below = 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 47.1%

Maximum value of SAR (measured) = 1.86 W/kg



0 dB = 1.86 W/kg = 2.70 dBW/kg

Wi-Fi 5.5GHz ANT 6 CELL OFF

Frequency: 5530 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5530$ MHz; $\sigma = 4.885$ S/m; $\epsilon_r = 35.221$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1472; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN7585; ConvF(4.68, 4.68, 4.68) @ 5530 MHz; Calibrated: 4/27/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Rear/802.11ac VHT80_Ch 106/Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.28 W/kg

Rear/802.11ac VHT80_Ch 106/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 18.85 V/m; Power Drift = -0.07 dB

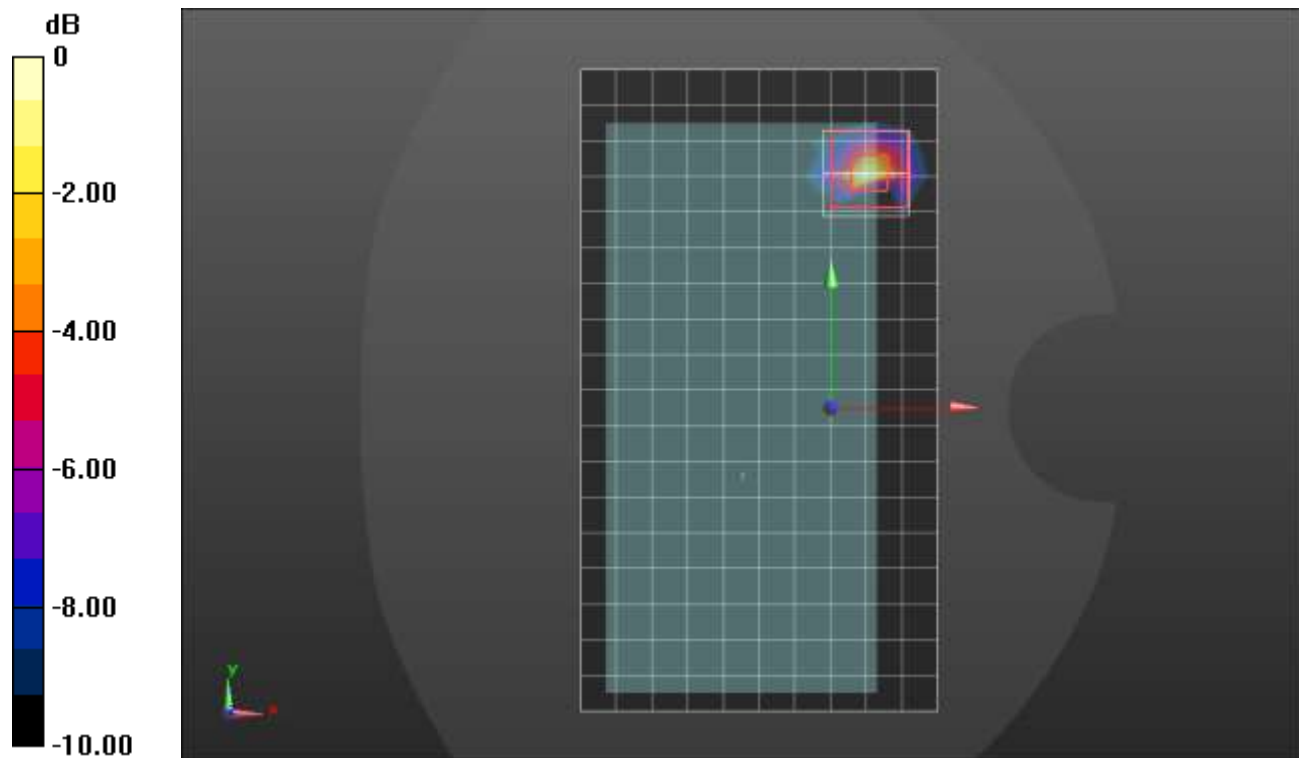
Peak SAR (extrapolated) = 3.78 W/kg

SAR(1 g) = 0.793 W/kg; SAR(10 g) = 0.198 W/kg

Smallest distance from peaks to all points 3 dB below = 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 52.4%

Maximum value of SAR (measured) = 2.26 W/kg



0 dB = 2.26 W/kg = 3.54 dBW/kg

Wi-Fi 5.8GHz ANT 6 CELL OFF

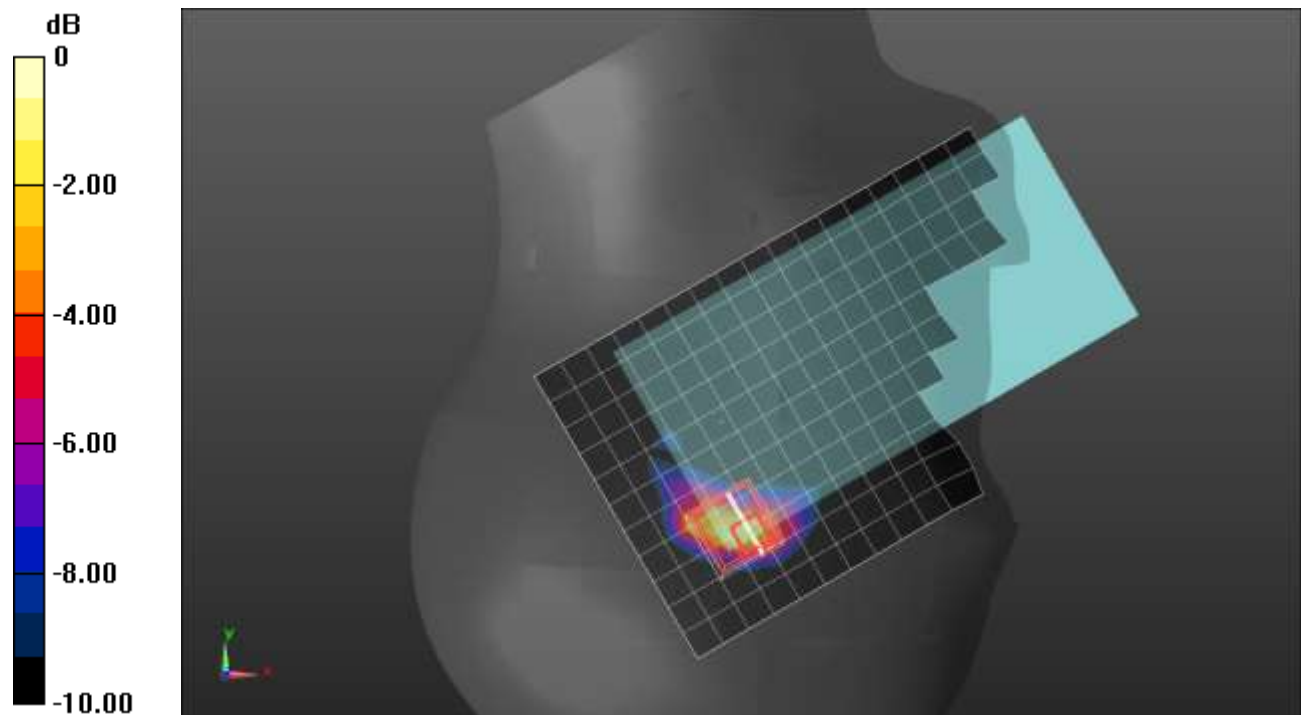
Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 5775 \text{ MHz}$; $\sigma = 5.012 \text{ S/m}$; $\epsilon_r = 36.531$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1544; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN7448; ConvF(4.6, 4.6, 4.6) @ 5775 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

RHS/Touch_802.11ac VHT80_Ch 155/Area Scan (12x20x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 1.83 W/kg

RHS/Touch_802.11ac VHT80_Ch 155/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$
 Reference Value = 15.56 V/m; Power Drift = 0.07 dB
 Peak SAR (extrapolated) = 4.42 W/kg
SAR(1 g) = 0.806 W/kg; SAR(10 g) = 0.256 W/kg
 Smallest distance from peaks to all points 3 dB below = 4.7 mm
 Ratio of SAR at M2 to SAR at M1 = 45.3%
 Maximum value of SAR (measured) = 2.27 W/kg



0 dB = 2.27 W/kg = 3.56 dBW/kg

Wi-Fi 5.8GHz ANT 6 CELL OFF

Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 5775 \text{ MHz}$; $\sigma = 5.306 \text{ S/m}$; $\epsilon_r = 36.9$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1544; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN7448; ConvF(4.6, 4.6, 4.6) @ 5775 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Rear/802.11ac VHT80_Ch 155/Area Scan (12x20x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 1.81 W/kg

Rear/802.11ac VHT80_Ch 155/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 15.92 V/m; Power Drift = 0.01 dB

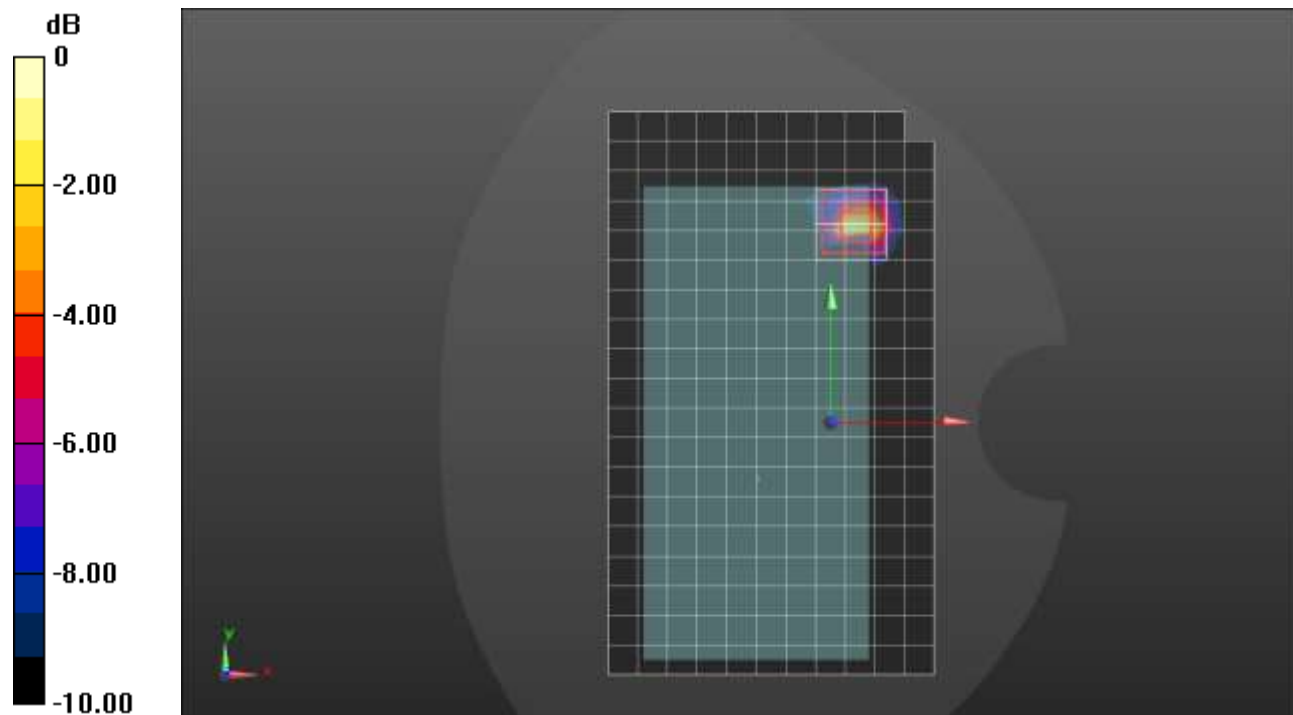
Peak SAR (extrapolated) = 4.21 W/kg

SAR(1 g) = 0.803 W/kg; SAR(10 g) = 0.196 W/kg

Smallest distance from peaks to all points 3 dB below = 4.1 mm

Ratio of SAR at M2 to SAR at M1 = 49.8%

Maximum value of SAR (measured) = 2.08 W/kg



0 dB = 2.08 W/kg = 3.18 dBW/kg

Wi-Fi 5.3GHz ANT 5 CELL ON

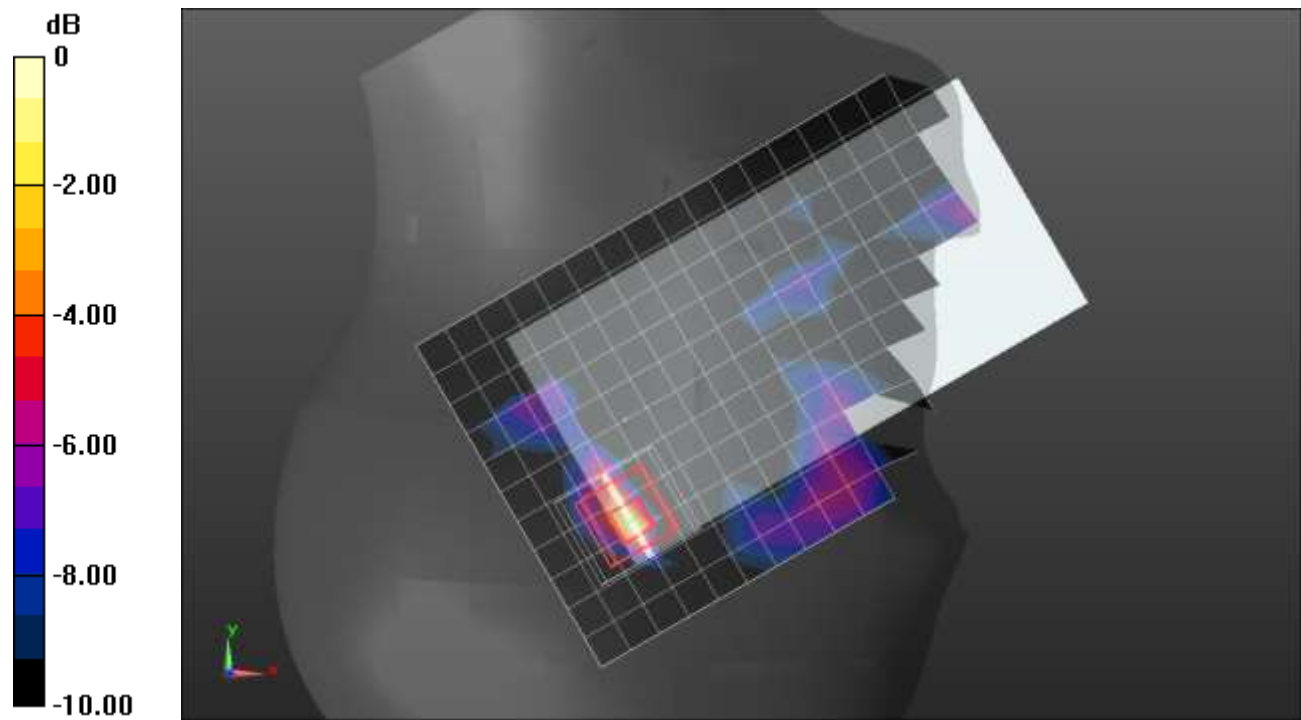
Frequency: 5270 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 5270 \text{ MHz}$; $\sigma = 4.522 \text{ S/m}$; $\epsilon_r = 34.792$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1257; Calibrated: 9/15/2021
- Probe: EX3DV4 - SN3749; ConvF(4.66, 4.66, 4.66) @ 5270 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

RHS/Tilt_802.11ac_VHT80_Ch 54/Area Scan (12x20x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 0.111 W/kg

RHS/Tilt_802.11ac_VHT80_Ch 54/Zoom Scan (8x9x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$
 Reference Value = 4.298 V/m; Power Drift = -0.05 dB
 Peak SAR (extrapolated) = 0.160 W/kg
SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.00843 W/kg
 Smallest distance from peaks to all points 3 dB below = 4.7 mm
 Ratio of SAR at M2 to SAR at M1 = 51.9%
 Maximum value of SAR (measured) = 0.116 W/kg



0 dB = 0.116 W/kg = -9.36 dBW/kg

Wi-Fi 5.3GHz ANT 5 CELL ON

Frequency: 5290 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5290$ MHz; $\sigma = 4.841$ S/m; $\epsilon_r = 36.5$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1257; Calibrated: 9/15/2021
- Probe: EX3DV4 - SN3749; ConvF(4.66, 4.66, 4.66) @ 5290 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

Rear/802.11ac_VHT80_Ch 58/Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.585 W/kg

Rear/802.11ac_VHT80_Ch 58/Zoom Scan (9x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.74 V/m; Power Drift = -0.14 dB

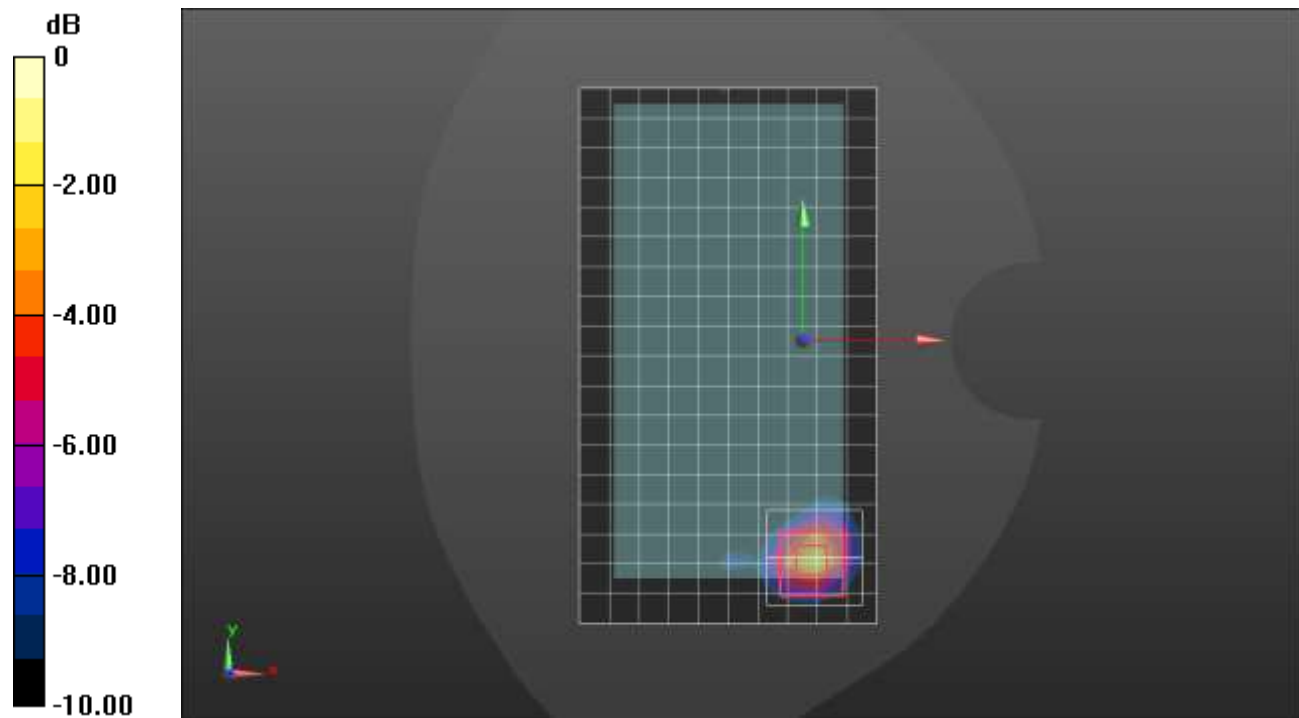
Peak SAR (extrapolated) = 1.66 W/kg

SAR(1 g) = 0.343 W/kg; SAR(10 g) = 0.101 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 44.5%

Maximum value of SAR (measured) = 0.854 W/kg



Wi-Fi 5.5GHz ANT 5 CELL ON

Frequency: 5610 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

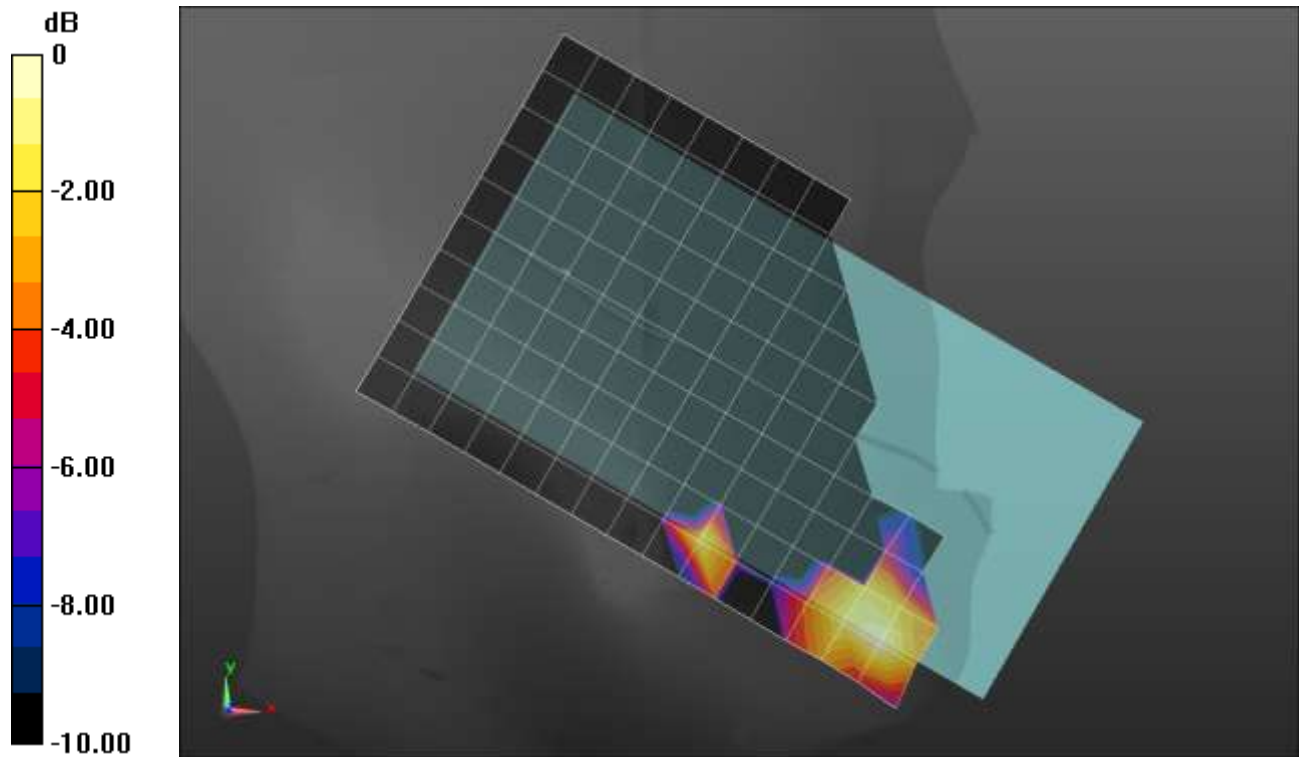
Medium parameters used: $f = 5610 \text{ MHz}$; $\sigma = 5.268 \text{ S/m}$; $\epsilon_r = 34.671$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1472; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN7585; ConvF(4.68, 4.68, 4.68) @ 5610 MHz; Calibrated: 4/27/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

LHS/Touch_802.11ac VHT80_Ch 122/Area Scan (11x22x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.0143 W/kg



0 dB = 0.0143 W/kg = -18.45 dBW/kg

Wi-Fi 5.6GHz ANT 5 CELL ON

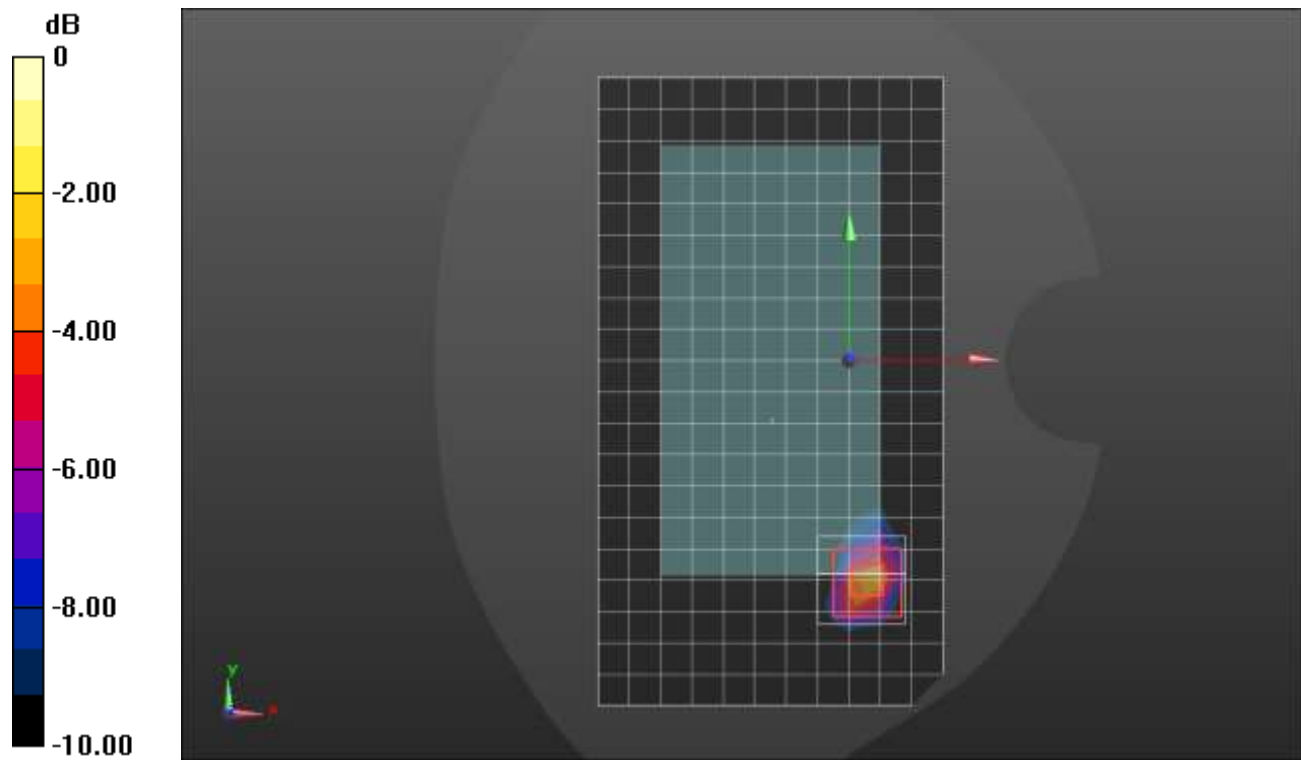
Frequency: 5610 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 5610 \text{ MHz}$; $\sigma = 5.268 \text{ S/m}$; $\epsilon_r = 34.671$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1472; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN7585; ConvF(4.68, 4.68, 4.68) @ 5610 MHz; Calibrated: 4/27/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Rear/802.11ac VHT80_Ch 122/Area Scan (12x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 0.486 W/kg

Rear/802.11ac VHT80_Ch 122/Zoom Scan (8x8x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$
 Reference Value = 8.841 V/m; Power Drift = 0.17 dB
 Peak SAR (extrapolated) = 1.54 W/kg
SAR(1 g) = 0.290 W/kg; SAR(10 g) = 0.073 W/kg
 Smallest distance from peaks to all points 3 dB below = 4.9 mm
 Ratio of SAR at M2 to SAR at M1 = 49.5%
 Maximum value of SAR (measured) = 0.846 W/kg



0 dB = 0.846 W/kg = -0.73 dBW/kg

Wi-Fi 5GHz ANT 5 CELL ON

Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

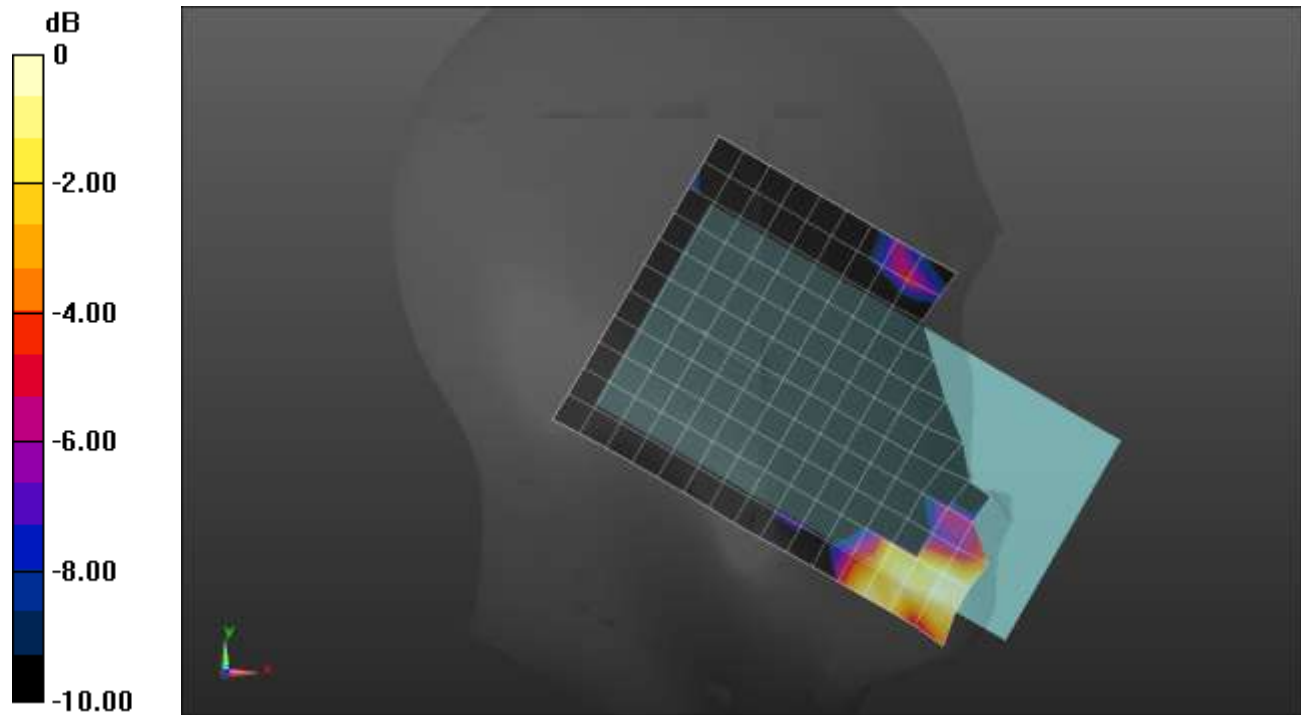
Medium parameters used: $f = 5775 \text{ MHz}$; $\sigma = 5.098 \text{ S/m}$; $\epsilon_r = 36.52$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1544; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN7448; ConvF(4.6, 4.6, 4.6) @ 5775 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

LHS/Touch_802.11ac VHT80_Ch 155/Area Scan (12x18x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.0334 W/kg



0 dB = 0.0334 W/kg = -14.76 dBW/kg

Wi-Fi 5.8GHz ANT 5 Cell ON

Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 5775 \text{ MHz}$; $\sigma = 5.306 \text{ S/m}$; $\epsilon_r = 36.9$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1544; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN7448; ConvF(4.6, 4.6, 4.6) @ 5775 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Rear/802.11ac VHT80_Ch 155/Area Scan (12x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
Maximum value of SAR (measured) = 0.498 W/kg

Rear/802.11ac VHT80_Ch 155/Zoom Scan (9x9x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 8.367 V/m; Power Drift = -0.15 dB

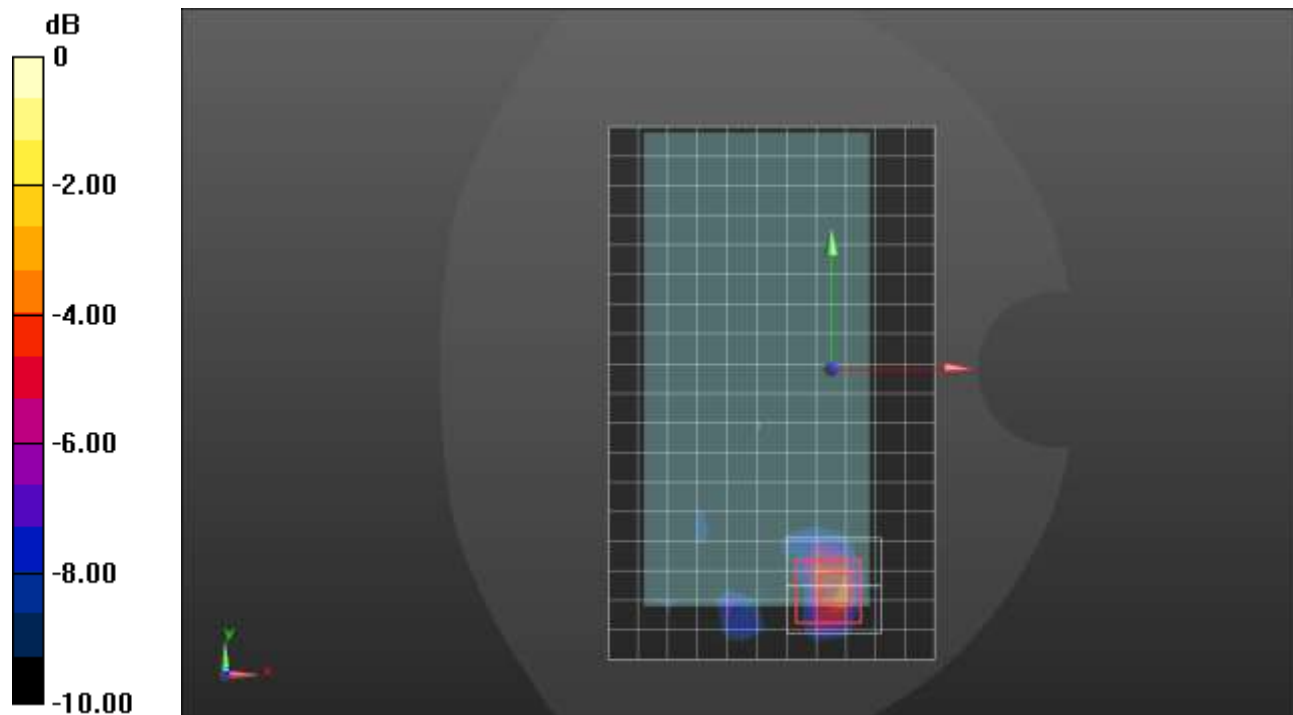
Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 0.324 W/kg; SAR(10 g) = 0.082 W/kg

Smallest distance from peaks to all points 3 dB below = 4.9 mm

Ratio of SAR at M2 to SAR at M1 = 47%

Maximum value of SAR (measured) = 1.04 W/kg



Wi-Fi 5.3GHz ANT 6 CELL ON

Frequency: 5290 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5290$ MHz; $\sigma = 4.841$ S/m; $\epsilon_r = 36.5$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1257; Calibrated: 9/15/2021
- Probe: EX3DV4 - SN3749; ConvF(4.66, 4.66, 4.66) @ 5290 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

RHS/Touch_802.11ac VHT80_Ch 58/Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm

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

RHS/Touch_802.11ac VHT80_Ch 58/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.927 V/m; Power Drift = 0.15 dB

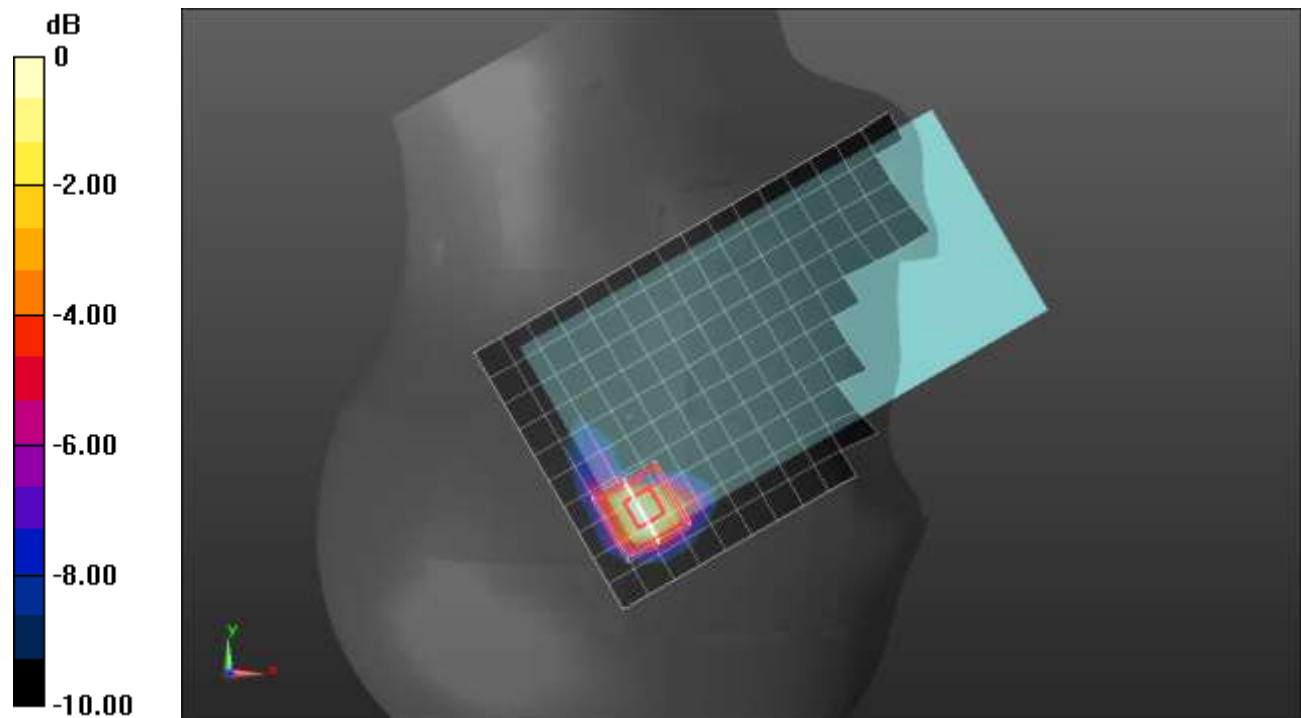
Peak SAR (extrapolated) = 0.855 W/kg

SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.085 W/kg

Smallest distance from peaks to all points 3 dB below = 6.5 mm

Ratio of SAR at M2 to SAR at M1 = 57.6%

Maximum value of SAR (measured) = 0.543 W/kg



0 dB = 0.543 W/kg = -2.65 dBW/kg

Wi-Fi 5.3GHz ANT 6 CELL ON

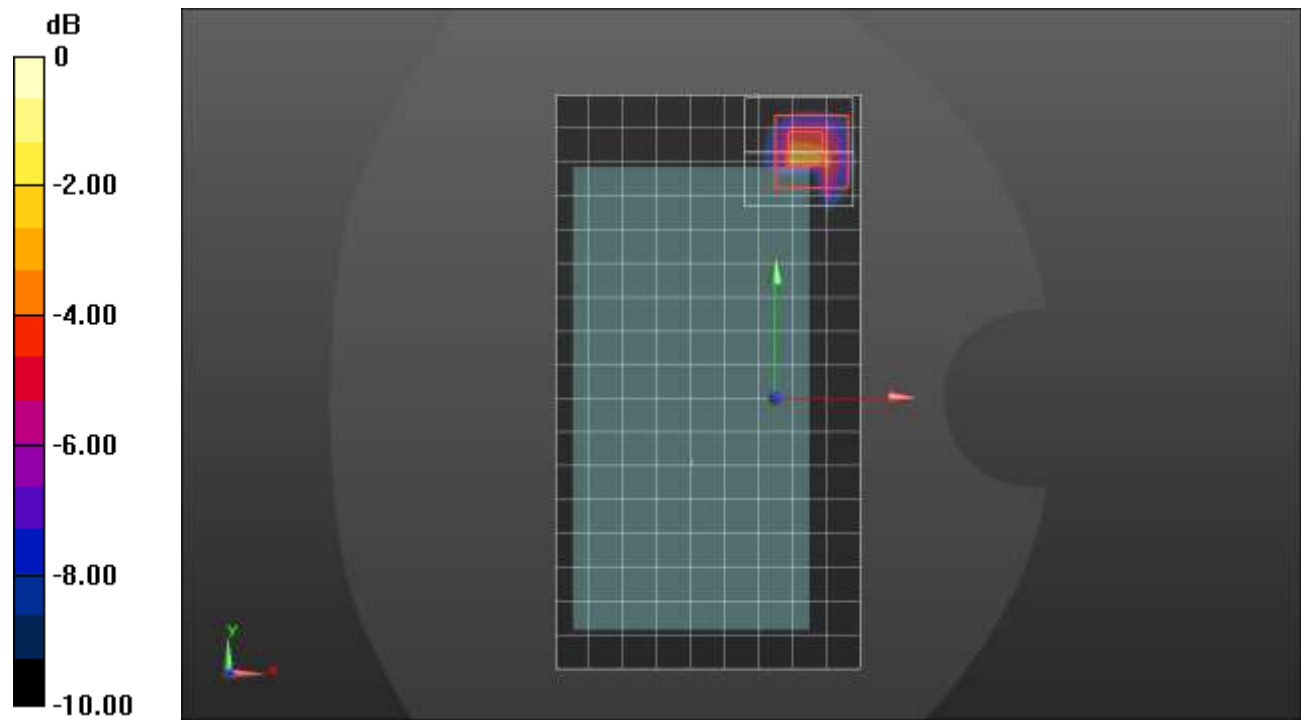
Frequency: 5290 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 5290$ MHz; $\sigma = 4.632$ S/m; $\epsilon_r = 34.108$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1257; Calibrated: 9/15/2021
- Probe: EX3DV4 - SN3749; ConvF(4.66, 4.66, 4.66) @ 5290 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

Rear/802.11ac_VHT80_Ch 58/Area Scan (10x18x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 0.507 W/kg

Rear/802.11ac_VHT80_Ch 58/Zoom Scan (9x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
 Reference Value = 9.127 V/m; Power Drift = -0.09 dB
 Peak SAR (extrapolated) = 1.47 W/kg
SAR(1 g) = 0.307 W/kg; SAR(10 g) = 0.075 W/kg
 Smallest distance from peaks to all points 3 dB below = 4.9 mm
 Ratio of SAR at M2 to SAR at M1 = 52%
 Maximum value of SAR (measured) = 0.858 W/kg



0 dB = 0.858 W/kg = -0.67 dBW/kg

Wi-Fi 5.5GHz ANT 6 CELL ON

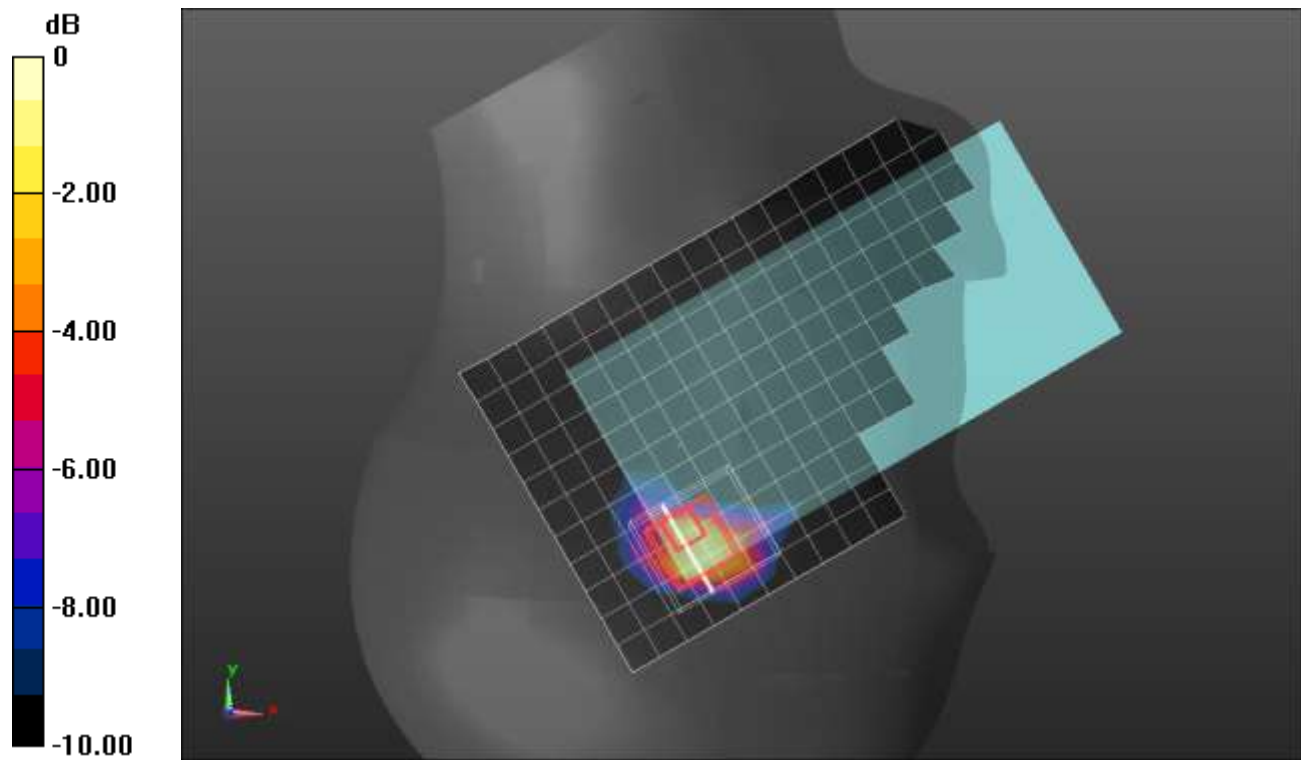
Frequency: 5610 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 5610 \text{ MHz}$; $\sigma = 5.162 \text{ S/m}$; $\epsilon_r = 34.974$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1472; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN7585; ConvF(4.68, 4.68, 4.68) @ 5610 MHz; Calibrated: 4/27/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

RHS/Touch_802.11ac VHT80_Ch 122/Area Scan (12x20x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 0.587 W/kg

RHS/Touch_802.11ac VHT80_Ch 122/Zoom Scan (9x10x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$
 Reference Value = 9.332 V/m; Power Drift = 0.10 dB
 Peak SAR (extrapolated) = 1.12 W/kg
SAR(1 g) = 0.276 W/kg; SAR(10 g) = 0.100 W/kg
 Smallest distance from peaks to all points 3 dB below = 4.3 mm
 Ratio of SAR at M2 to SAR at M1 = 57.4%
 Maximum value of SAR (measured) = 0.724 W/kg



0 dB = 0.724 W/kg = -1.40 dBW/kg

Wi-Fi 5.5GHz ANT 6 CELL ON

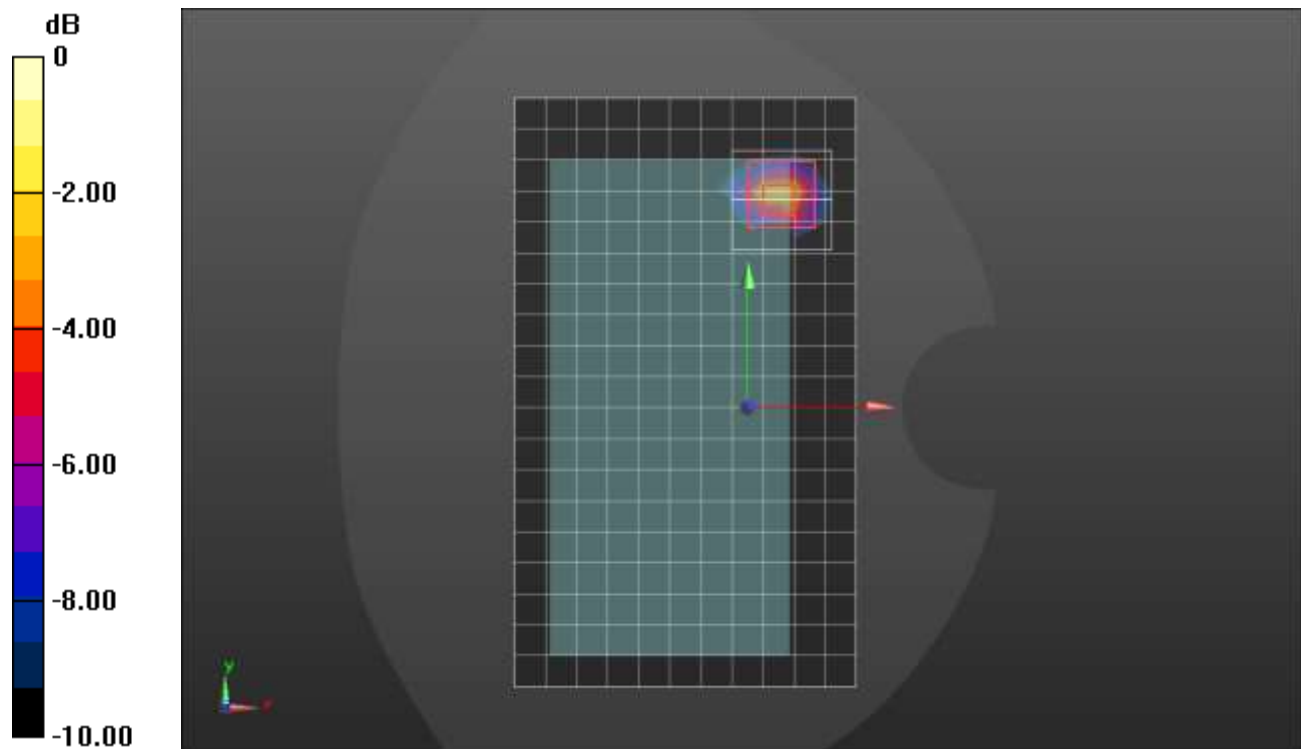
Frequency: 5610 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 5610$ MHz; $\sigma = 5.101$ S/m; $\epsilon_r = 35.863$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1472; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN7585; ConvF(4.68, 4.68, 4.68) @ 5610 MHz; Calibrated: 4/27/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Rear/802.11ac VHT80_Ch 122/Area Scan (12x20x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.516 W/kg

Rear/802.11ac VHT80_Ch 122/Zoom Scan (9x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 8.923 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.82 W/kg
SAR(1 g) = 0.303 W/kg; SAR(10 g) = 0.075 W/kg
Smallest distance from peaks to all points 3 dB below = 5.6 mm
Ratio of SAR at M2 to SAR at M1 = 54.8%
Maximum value of SAR (measured) = 0.825 W/kg



0 dB = 0.825 W/kg = -0.84 dBW/kg

Wi-Fi 5.8GHz ANT 6 Cell ON

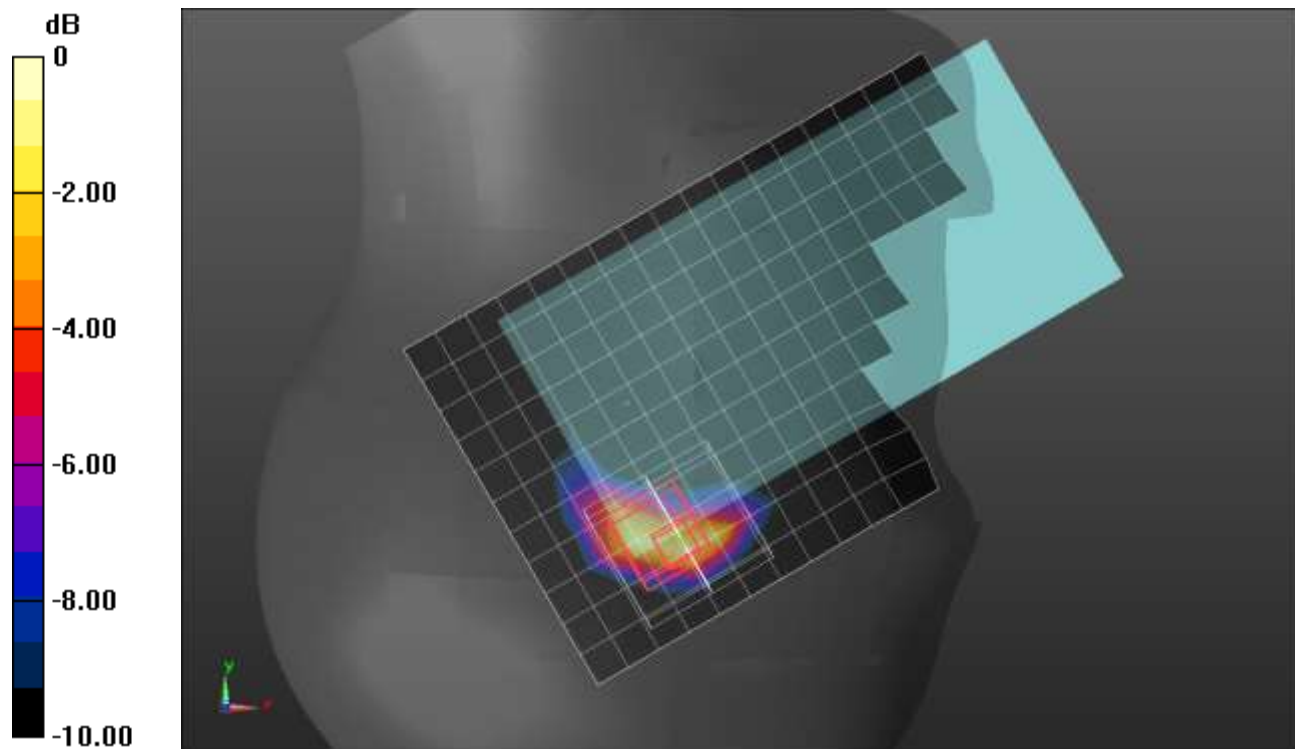
Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 5775 \text{ MHz}$; $\sigma = 5.098 \text{ S/m}$; $\epsilon_r = 36.52$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1544; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN7448; ConvF(4.6, 4.6, 4.6) @ 5775 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

RHS/Touch_802.11ac VHT80_Ch 155/Area Scan (12x20x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
Maximum value of SAR (measured) = 0.675 W/kg

RHS/Touch_802.11ac VHT80_Ch 155/Zoom Scan (10x11x12)/Cube 0: Measurement grid:
 $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$
Reference Value = 7.128 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.259 W/kg; SAR(10 g) = 0.079 W/kg
Smallest distance from peaks to all points 3 dB below = 5.4 mm
Ratio of SAR at M2 to SAR at M1 = 46.7%
Maximum value of SAR (measured) = 0.737 W/kg



0 dB = 0.737 W/kg = -1.33 dBW/kg

Wi-Fi 5.8GHz ANT 6 Cell ON

Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 5775 \text{ MHz}$; $\sigma = 5.098 \text{ S/m}$; $\epsilon_r = 36.52$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1544; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN7448; ConvF(4.6, 4.6, 4.6) @ 5775 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Rear/802.11ac VHT80_Ch 155/Area Scan (12x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 0.535 W/kg

Rear/802.11ac VHT80_Ch 155/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 8.823 V/m; Power Drift = 0.19 dB

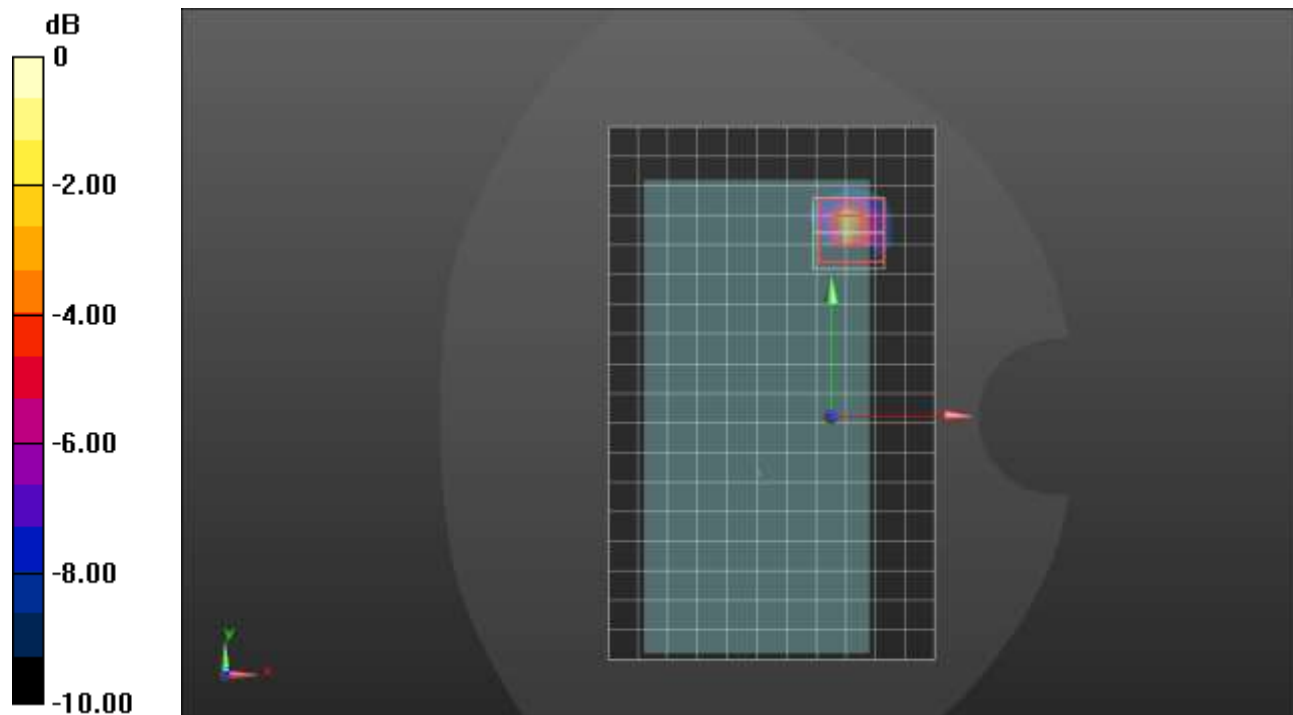
Peak SAR (extrapolated) = 2.50 W/kg

SAR(1 g) = 0.309 W/kg; SAR(10 g) = 0.068 W/kg

Smallest distance from peaks to all points 3 dB below = 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 50.6%

Maximum value of SAR (measured) = 0.889 W/kg



0 dB = 0.889 W/kg = -0.51 dBW/kg

Bluetooth(Plow) ANT 3

Frequency: 2441 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.865$ S/m; $\epsilon_r = 37.952$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1377; Calibrated: 9/20/2021
- Probe: EX3DV4 - SN3885; ConvF(7.39, 7.39, 7.39) @ 2441 MHz; Calibrated: 9/23/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

LHS/Touch_GFSK DH5_ch 39/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.0268 W/kg

LHS/Touch_GFSK DH5_ch 39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.111 V/m; Power Drift = 0.12 dB

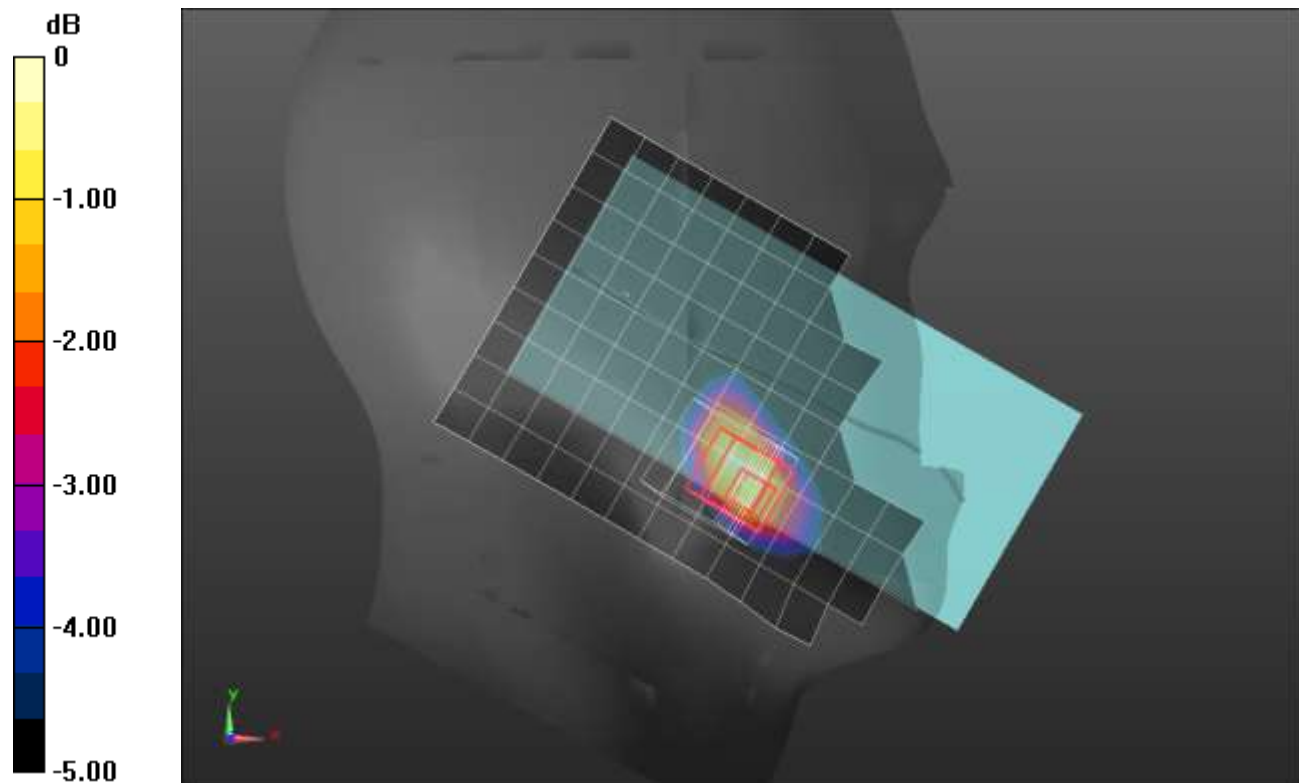
Peak SAR (extrapolated) = 0.0330 W/kg

SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.010 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 50.2%

Maximum value of SAR (measured) = 0.0275 W/kg



0 dB = 0.0275 W/kg = -15.61 dBW/kg

Bluetooth(Plow) ANT 3

Frequency: 2441 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.865$ S/m; $\epsilon_r = 37.952$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1377; Calibrated: 9/20/2021
- Probe: EX3DV4 - SN3885; ConvF(7.39, 7.39, 7.39) @ 2441 MHz; Calibrated: 9/23/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Rear/GFSK DH5_ch 39/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0852 W/kg

Rear/GFSK DH5_ch 39/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.173 V/m; Power Drift = -0.18 dB

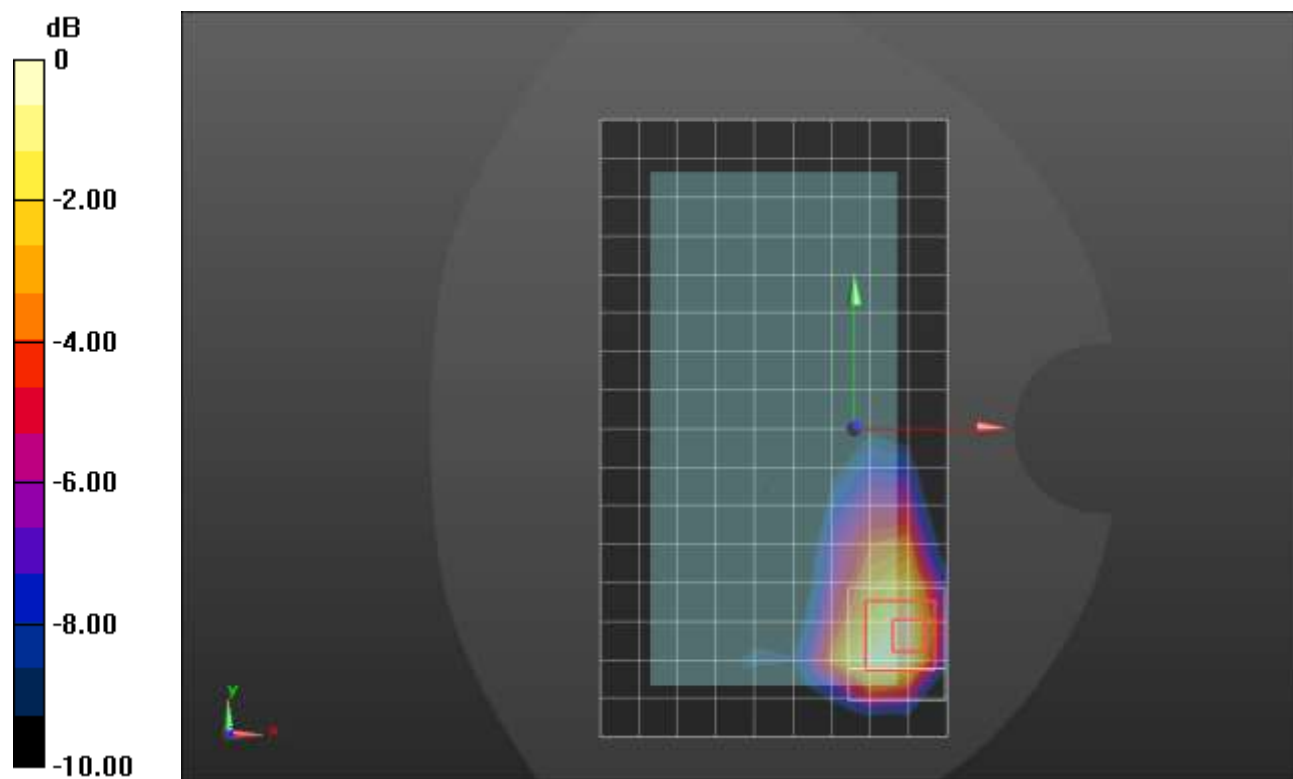
Peak SAR (extrapolated) = 0.116 W/kg

SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.024 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 36.6%

Maximum value of SAR (measured) = 0.0852 W/kg



0 dB = 0.0852 W/kg = -10.70 dBW/kg

Bluetooth(Plow) ANT 3

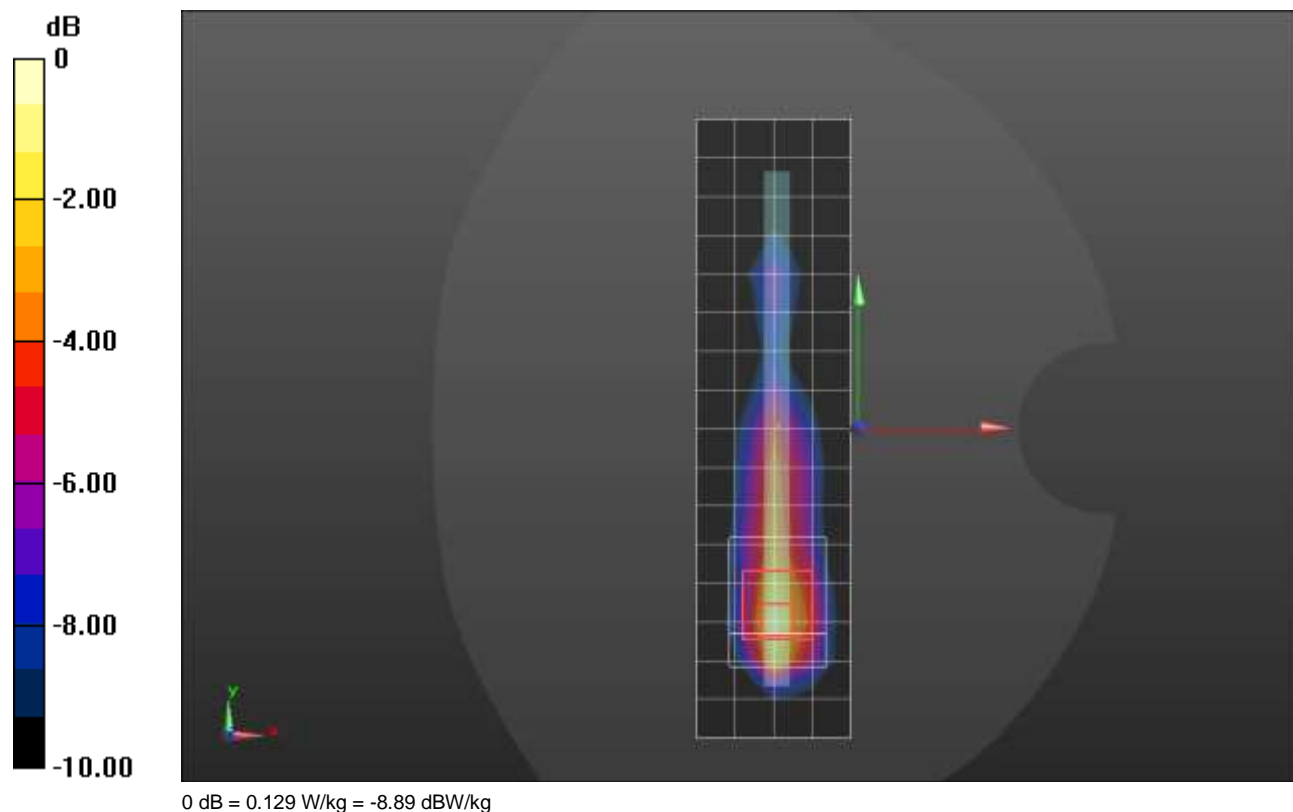
Frequency: 2441 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.865$ S/m; $\epsilon_r = 37.952$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1377; Calibrated: 9/20/2021
- Probe: EX3DV4 - SN3885; ConvF(7.39, 7.39, 7.39) @ 2441 MHz; Calibrated: 9/23/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Edge 4/GFSK DH5_ch 39/Area Scan 2 (5x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.117 W/kg

Edge 4/GFSK DH5_ch 39/Zoom Scan (7x9x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.358 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.186 W/kg
SAR(1 g) = 0.070 W/kg; SAR(10 g) = 0.021 W/kg
Smallest distance from peaks to all points 3 dB below = 7.6 mm
Ratio of SAR at M2 to SAR at M1 = 43.1%
Maximum value of SAR (measured) = 0.129 W/kg



Bluetooth (Phigh) ANT 3

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; $\sigma = 1.865$ S/m; $\epsilon_r = 37.952$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1377; Calibrated: 9/20/2021
- Probe: EX3DV4 - SN3885; ConvF(7.39, 7.39, 7.39) @ 2441 MHz; Calibrated: 9/23/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

LHS/Touch_GFSK DH5_ch 39/Area Scan (11x19x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.111 W/kg

LHS/Touch_GFSK DH5_ch 39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.535 V/m; Power Drift = 0.16 dB

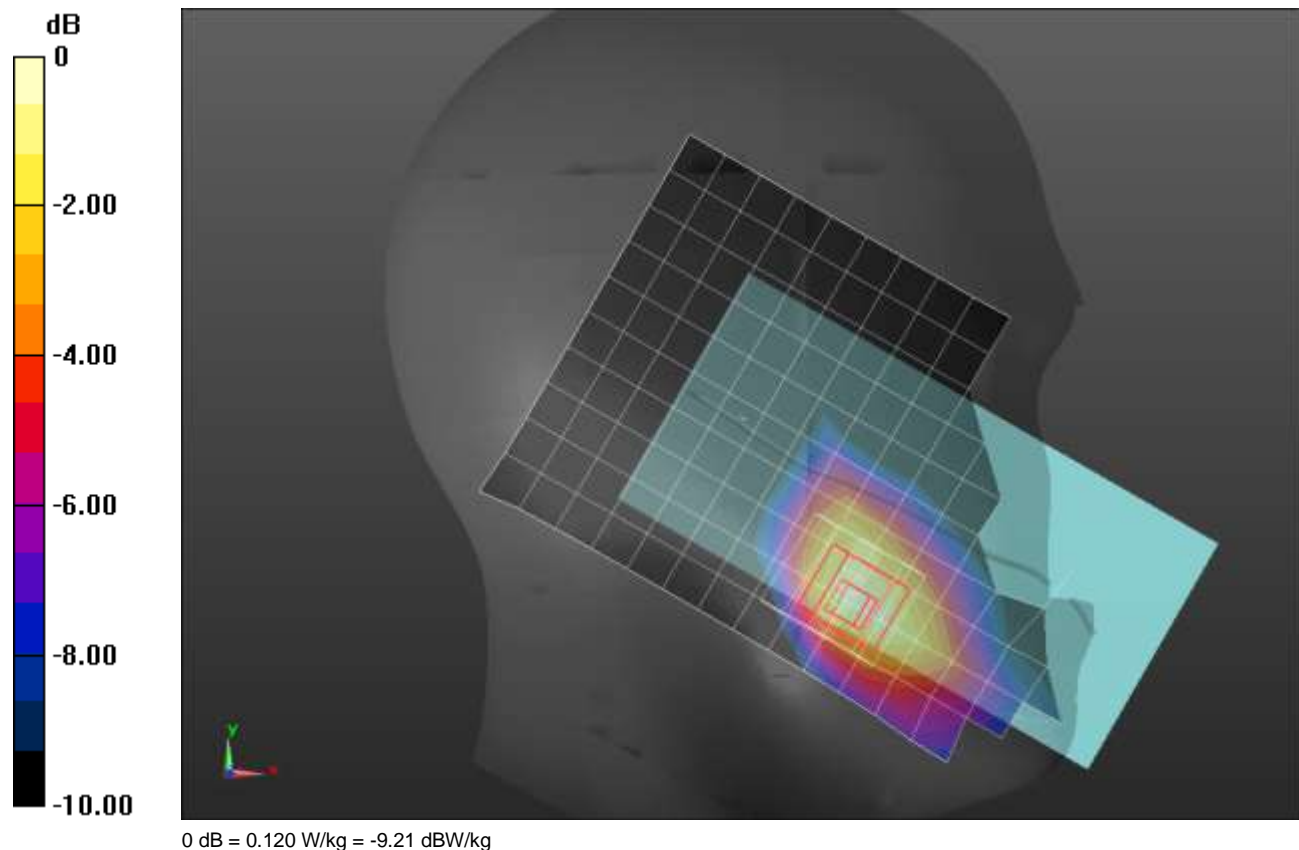
Peak SAR (extrapolated) = 0.148 W/kg

SAR(1 g) = 0.083 W/kg; SAR(10 g) = 0.046 W/kg

Smallest distance from peaks to all points 3 dB below = 6.2 mm

Ratio of SAR at M2 to SAR at M1 = 58.1%

Maximum value of SAR (measured) = 0.120 W/kg



Bluetooth (Phigh) ANT 3

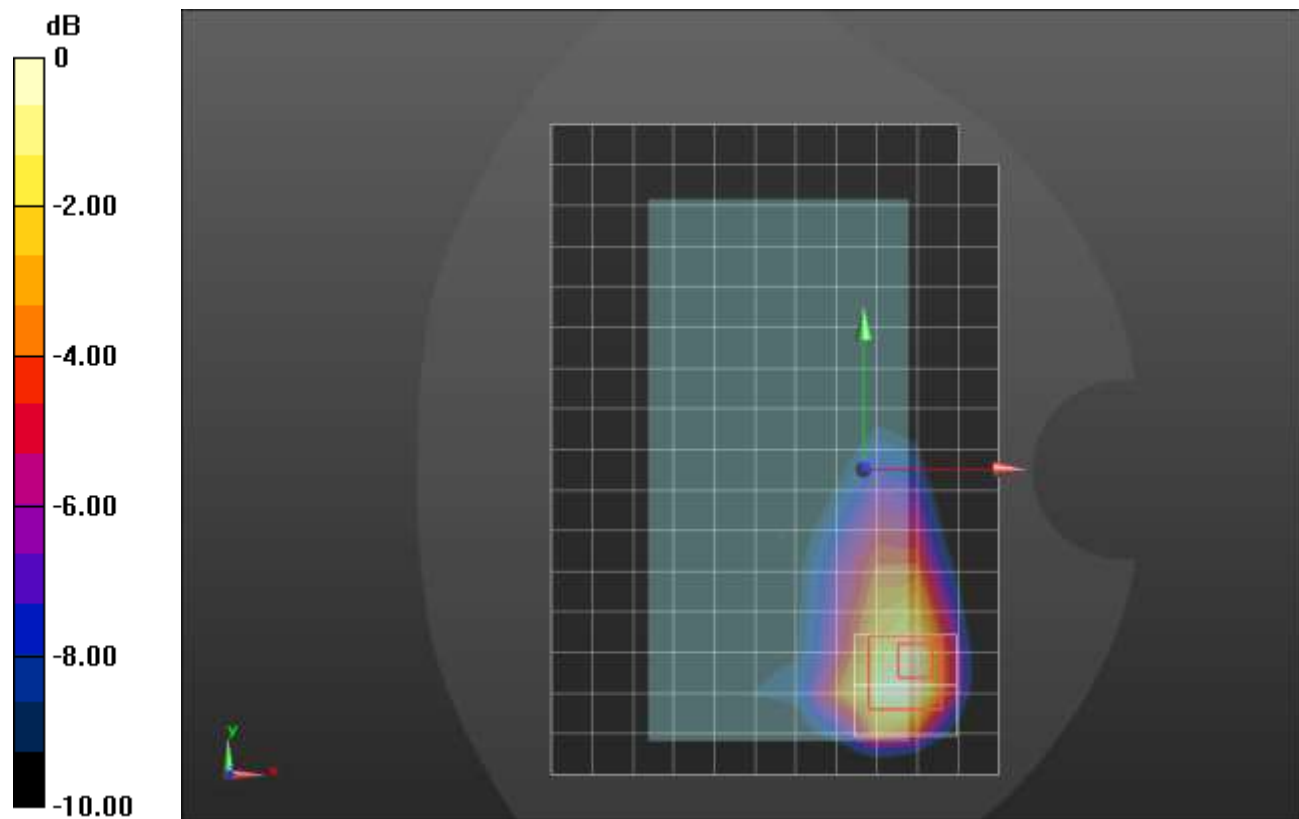
Frequency: 2441 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2441 \text{ MHz}$; $\sigma = 1.865 \text{ S/m}$; $\epsilon_r = 37.952$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1377; Calibrated: 9/20/2021
- Probe: EX3DV4 - SN3885; ConvF(7.39, 7.39, 7.39) @ 2441 MHz; Calibrated: 9/23/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Rear/GFSK DH5_ch 39/Area Scan (12x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 0.364 W/kg

Rear/GFSK DH5_ch 39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 12.75 V/m; Power Drift = -0.05 dB
 Peak SAR (extrapolated) = 0.478 W/kg
SAR(1 g) = 0.215 W/kg; SAR(10 g) = 0.109 W/kg
 Smallest distance from peaks to all points 3 dB below = 7.6 mm
 Ratio of SAR at M2 to SAR at M1 = 45.8%
 Maximum value of SAR (measured) = 0.356 W/kg



0 dB = 0.356 W/kg = -4.49 dBW/kg

Bluetooth (Phigh) ANT 3

Frequency: 2441 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.865$ S/m; $\epsilon_r = 37.952$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1377; Calibrated: 9/20/2021
- Probe: EX3DV4 - SN3885; ConvF(7.39, 7.39, 7.39) @ 2441 MHz; Calibrated: 9/23/2021
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Edge 4/GFSK DH5_ch 39/Area Scan (8x18x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.400 W/kg

Edge 4/GFSK DH5_ch 39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.90 V/m; Power Drift = 0.05 dB

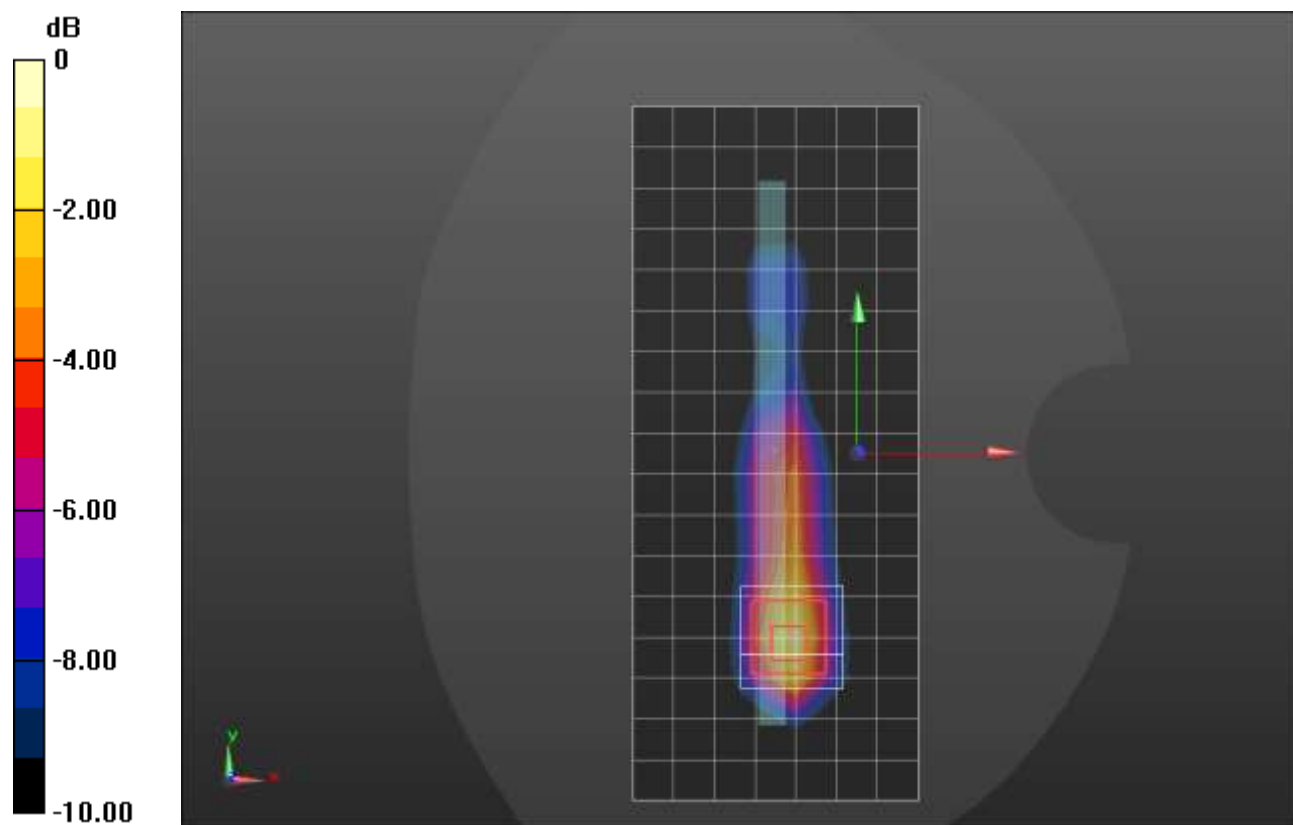
Peak SAR (extrapolated) = 0.655 W/kg

SAR(1 g) = 0.291 W/kg; SAR(10 g) = 0.130 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 45.5%

Maximum value of SAR (measured) = 0.430 W/kg



0 dB = 0.430 W/kg = -3.67 dBW/kg

Bluetooth(Pstandalone) ANT 3

Frequency: 2441 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.865$ S/m; $\epsilon_r = 37.952$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1377; Calibrated: 9/20/2021
- Probe: EX3DV4 - SN3885; ConvF(7.39, 7.39, 7.39) @ 2441 MHz; Calibrated: 9/23/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

LHS/Touch_802.11b_ch 7/Area Scan (11x16x1): Measurement grid: dx=12mm, dy=12mm

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

LHS/Touch_802.11b_ch 7/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.727 V/m; Power Drift = 0.15 dB

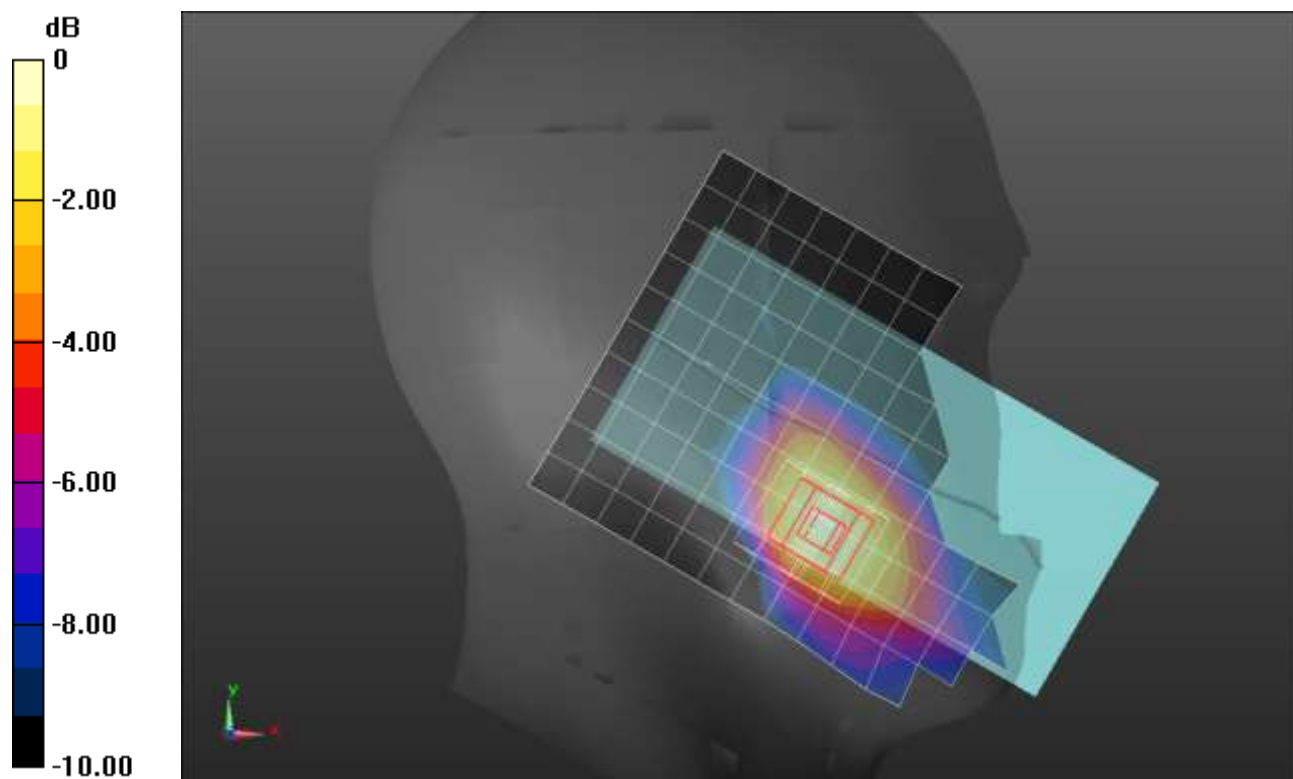
Peak SAR (extrapolated) = 0.262 W/kg

SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.089 W/kg

Smallest distance from peaks to all points 3 dB below = 14.6 mm

Ratio of SAR at M2 to SAR at M1 = 58%

Maximum value of SAR (measured) = 0.222 W/kg



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

Bluetooth(Pstandalone) ANT 3

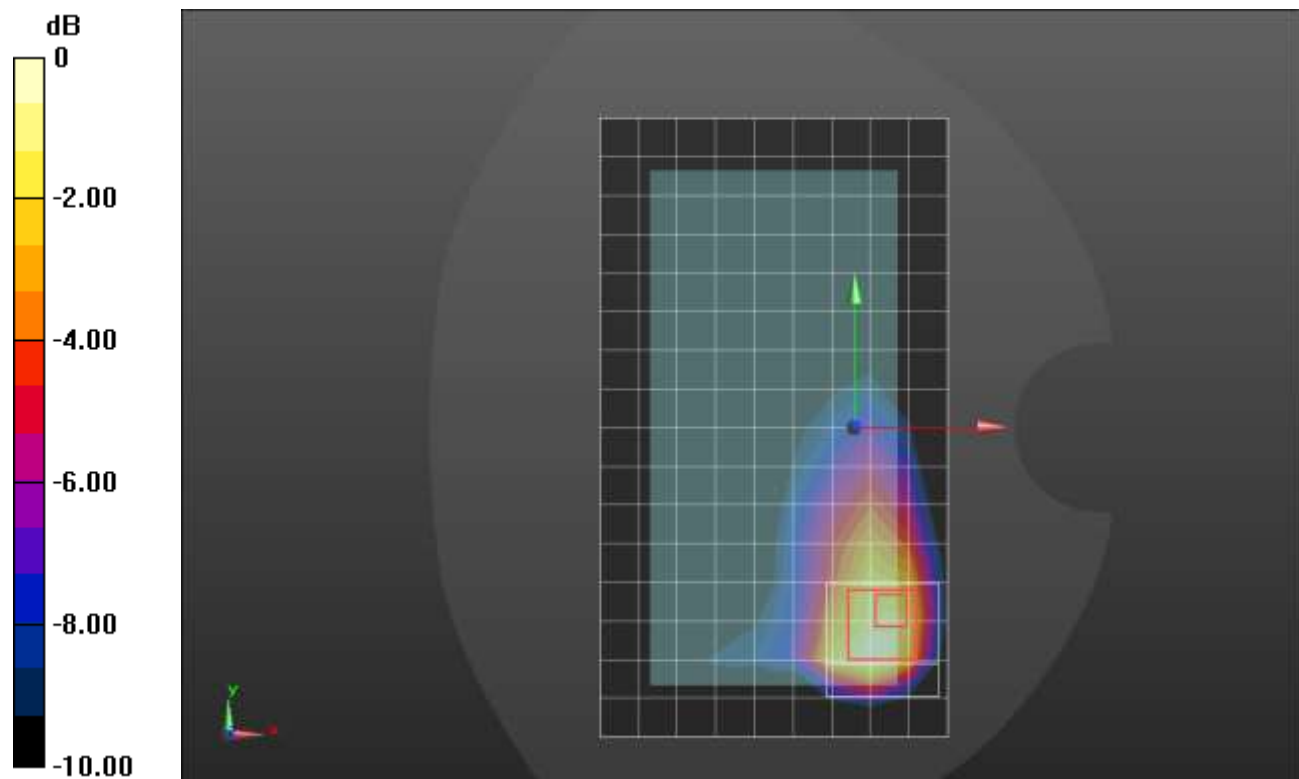
Frequency: 2441 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 38.587$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1377; Calibrated: 9/20/2021
- Probe: EX3DV4 - SN3885; ConvF(7.39, 7.39, 7.39) @ 2441 MHz; Calibrated: 9/23/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Rear/QGFSK DH5_ch 39/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.971 W/kg

Rear/GFSK DH5_ch 39/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 20.41 V/m; Power Drift = -0.09 dB
 Peak SAR (extrapolated) = 1.26 W/kg
SAR(1 g) = 0.564 W/kg; SAR(10 g) = 0.292 W/kg
 Smallest distance from peaks to all points 3 dB below = 7.6 mm
 Ratio of SAR at M2 to SAR at M1 = 40.1%
 Maximum value of SAR (measured) = 0.934 W/kg



0 dB = 0.934 W/kg = -0.30 dBW/kg

Bluetooth(Pstandalone) ANT 3

Frequency: 2441 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 38.587$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1377; Calibrated: 9/20/2021
- Probe: EX3DV4 - SN3885; ConvF(7.39, 7.39, 7.39) @ 2441 MHz; Calibrated: 9/23/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Edge 4/GFSK DH5_ch 39/Area Scan (7x17x1): Measurement grid: dx=12mm, dy=12mm

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

Edge 4/GFSK DH5_ch 39/Zoom Scan (7x9x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.04 V/m; Power Drift = -0.16 dB

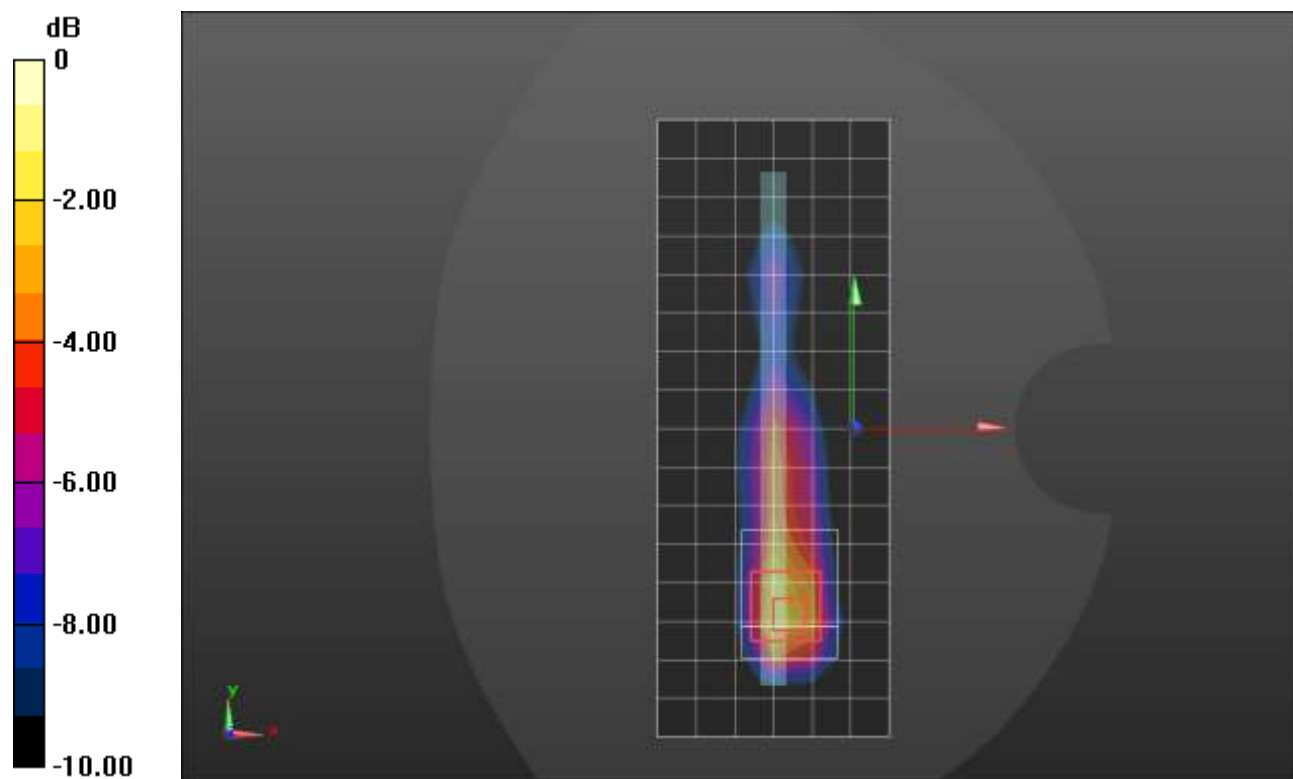
Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 0.839 W/kg; SAR(10 g) = 0.371 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 43.9%

Maximum value of SAR (measured) = 1.48 W/kg



0 dB = 1.48 W/kg = 1.70 dBW/kg

Bluetooth(Plow) ANT 4

Frequency: 2441 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 38.587$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1377; Calibrated: 9/20/2021
- Probe: EX3DV4 - SN3885; ConvF(7.39, 7.39, 7.39) @ 2441 MHz; Calibrated: 9/23/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

LHS/Touch_GFSK DH5_ch 39/Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0477 W/kg

LHS/Touch_GFSK DH5_ch 39/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.402 V/m; Power Drift = 0.12 dB

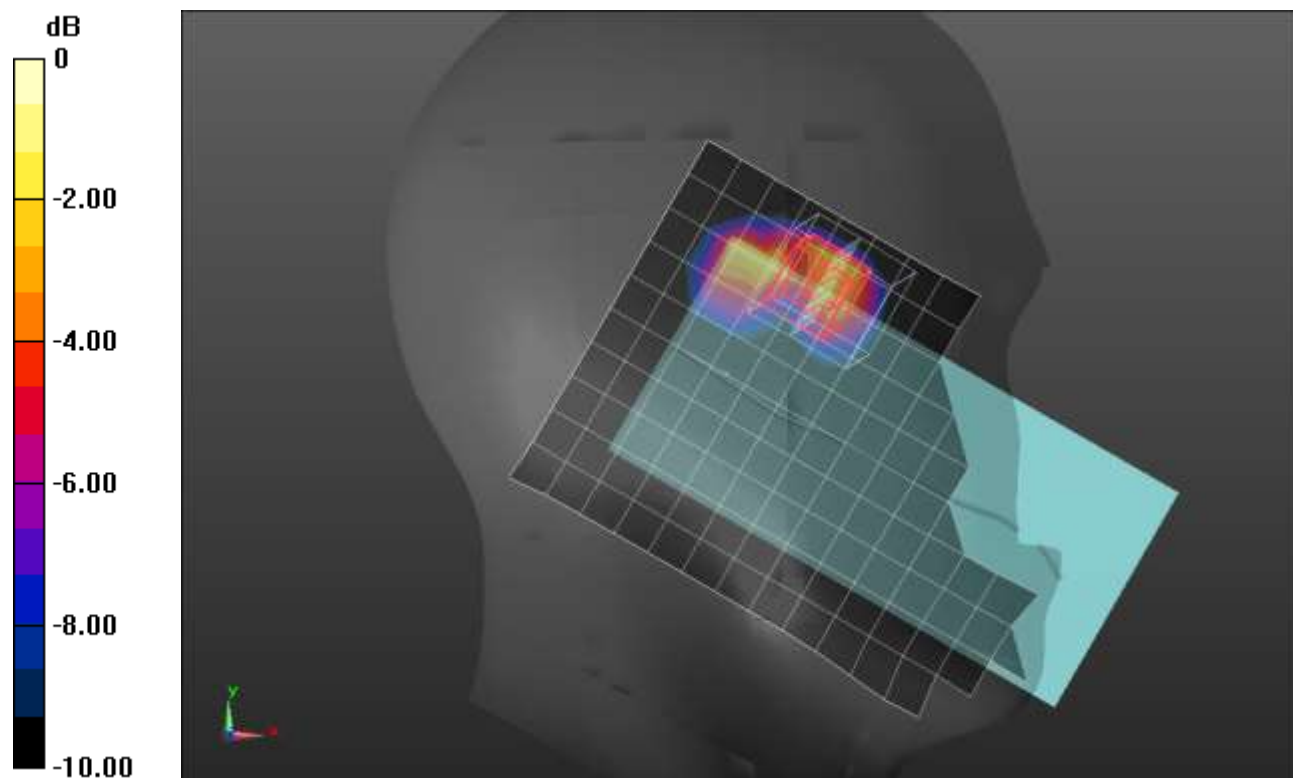
Peak SAR (extrapolated) = 0.105 W/kg

SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.017 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 40.5%

Maximum value of SAR (measured) = 0.0765 W/kg



0 dB = 0.0765 W/kg = -11.16 dBW/kg

Bluetooth(Plow) ANT 4

Frequency: 2441 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.865$ S/m; $\epsilon_r = 37.952$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1377; Calibrated: 9/20/2021
- Probe: EX3DV4 - SN3885; ConvF(7.39, 7.39, 7.39) @ 2441 MHz; Calibrated: 9/23/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Rear/ GFSK DH5_ch 39/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0939 W/kg

Rear/ GFSK DH5_ch 39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.517 V/m; Power Drift = -0.12 dB

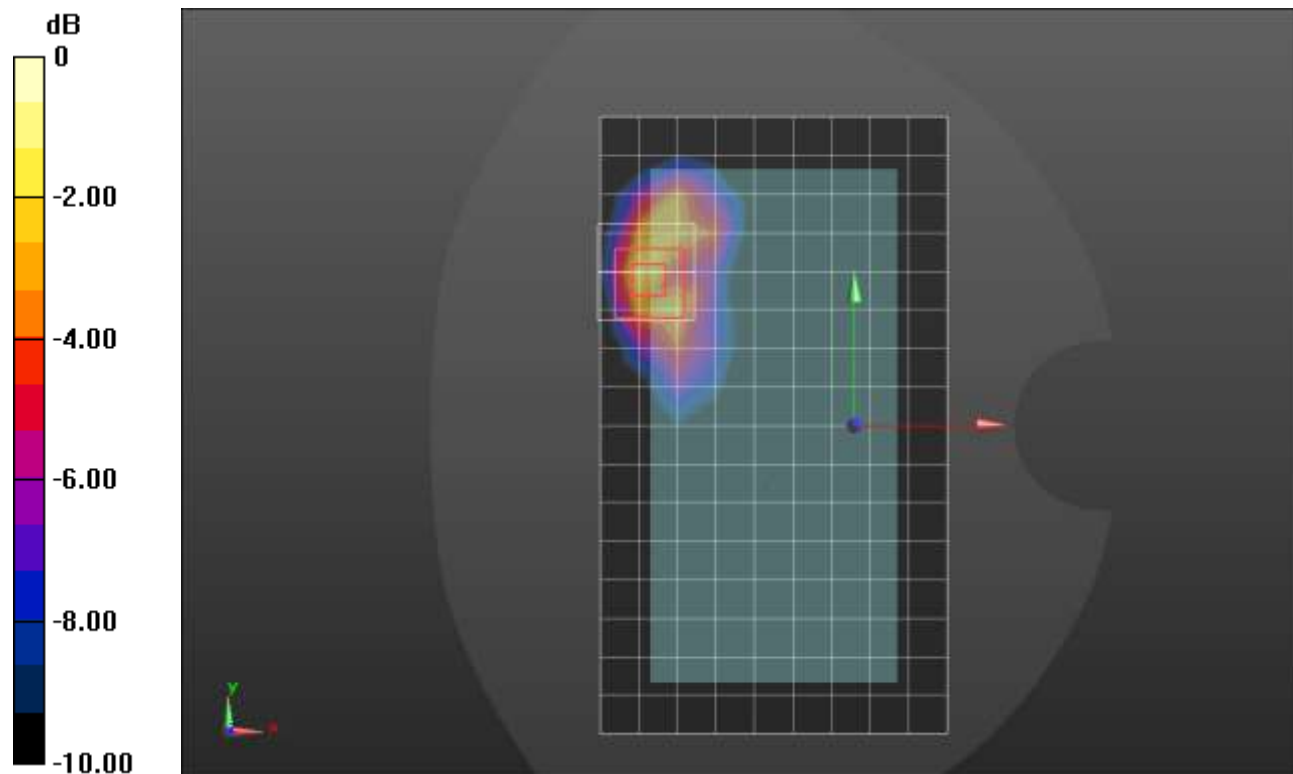
Peak SAR (extrapolated) = 0.147 W/kg

SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.024 W/kg

Smallest distance from peaks to all points 3 dB below = 6.3 mm

Ratio of SAR at M2 to SAR at M1 = 41%

Maximum value of SAR (measured) = 0.110 W/kg



0 dB = 0.110 W/kg = -9.59 dBW/kg

Bluetooth(Plow) ANT 4

Frequency: 2441 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.865$ S/m; $\epsilon_r = 37.952$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1377; Calibrated: 9/20/2021
- Probe: EX3DV4 - SN3885; ConvF(7.39, 7.39, 7.39) @ 2441 MHz; Calibrated: 9/23/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Edge 2/GFSK DH5_ch 39/Area Scan (7x17x1): Measurement grid: dx=12mm, dy=12mm

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

Edge 2/GFSK DH5_ch 39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.019 V/m; Power Drift = 0.18 dB

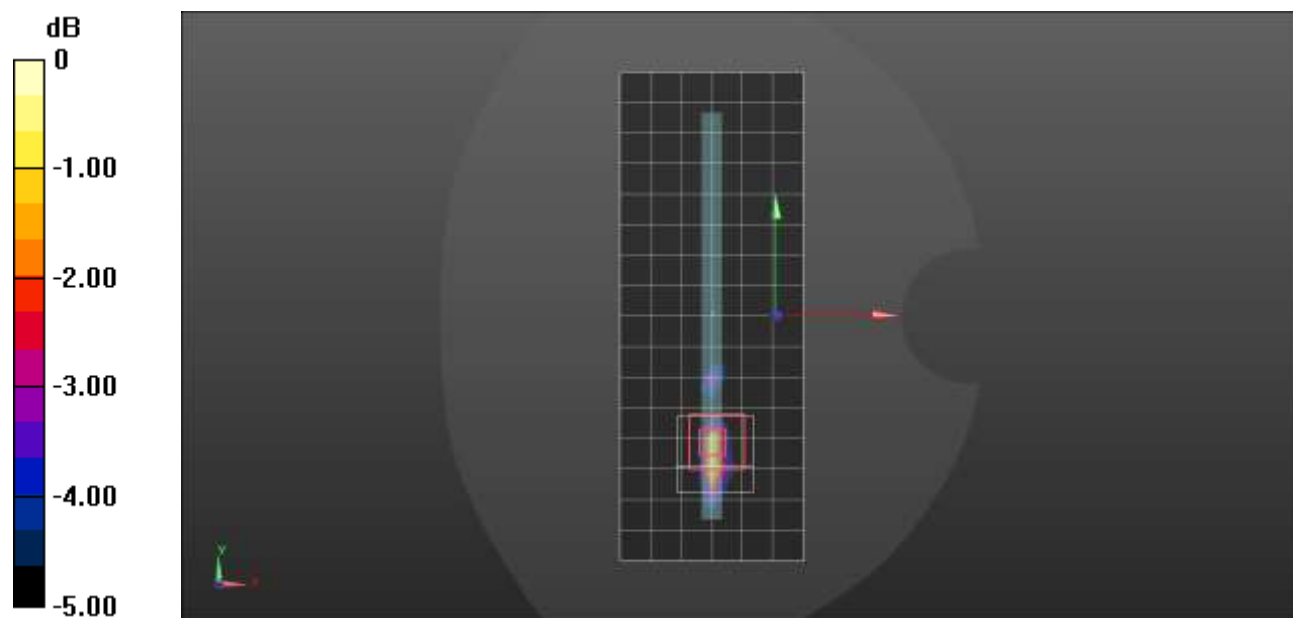
Peak SAR (extrapolated) = 0.193 W/kg

SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.023 W/kg

Smallest distance from peaks to all points 3 dB below = 3.6 mm

Ratio of SAR at M2 to SAR at M1 = 1%

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



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

Bluetooth (Phigh) ANT 4

Frequency: 2441 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.865$ S/m; $\epsilon_r = 37.952$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1377; Calibrated: 9/20/2021
- Probe: EX3DV4 - SN3885; ConvF(7.39, 7.39, 7.39) @ 2441 MHz; Calibrated: 9/23/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

LHS/Touch_GFSK DH5_ch 39/Area Scan (11x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.302 W/kg

LHS/Touch_GFSK DH5_ch 39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.528 V/m; Power Drift = -0.02 dB

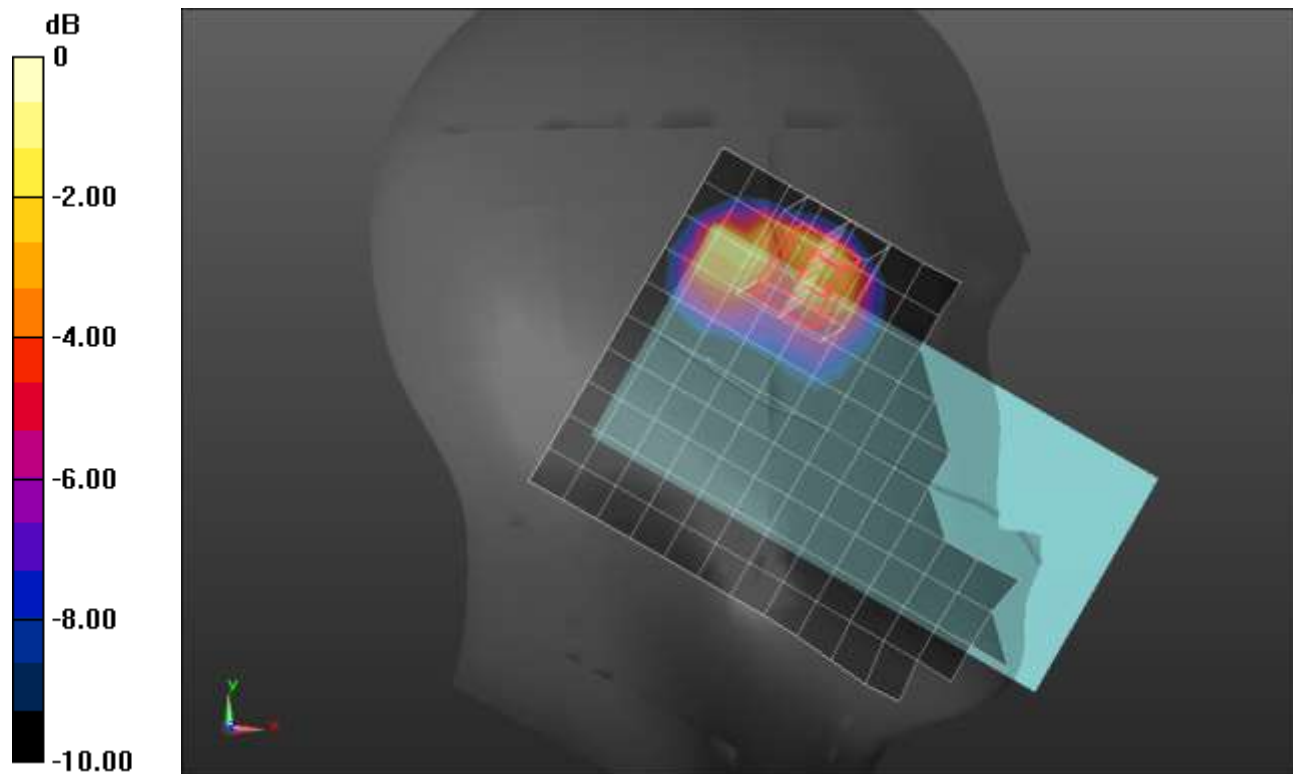
Peak SAR (extrapolated) = 0.504 W/kg

SAR(1 g) = 0.210 W/kg; SAR(10 g) = 0.094 W/kg

Smallest distance from peaks to all points 3 dB below = 5.9 mm

Ratio of SAR at M2 to SAR at M1 = 43.2%

Maximum value of SAR (measured) = 0.363 W/kg



0 dB = 0.363 W/kg = -4.40 dBW/kg

Bluetooth (Phigh) ANT 4

Frequency: 2441 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.724$ S/m; $\epsilon_r = 39.463$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1544; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN7448; ConvF(7.63, 7.63, 7.63) @ 2441 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Rear/GFSK DH5_ch 39/Area Scan (12x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.308 W/kg

Rear/GFSK DH5_ch 39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.75 V/m; Power Drift = -0.17 dB

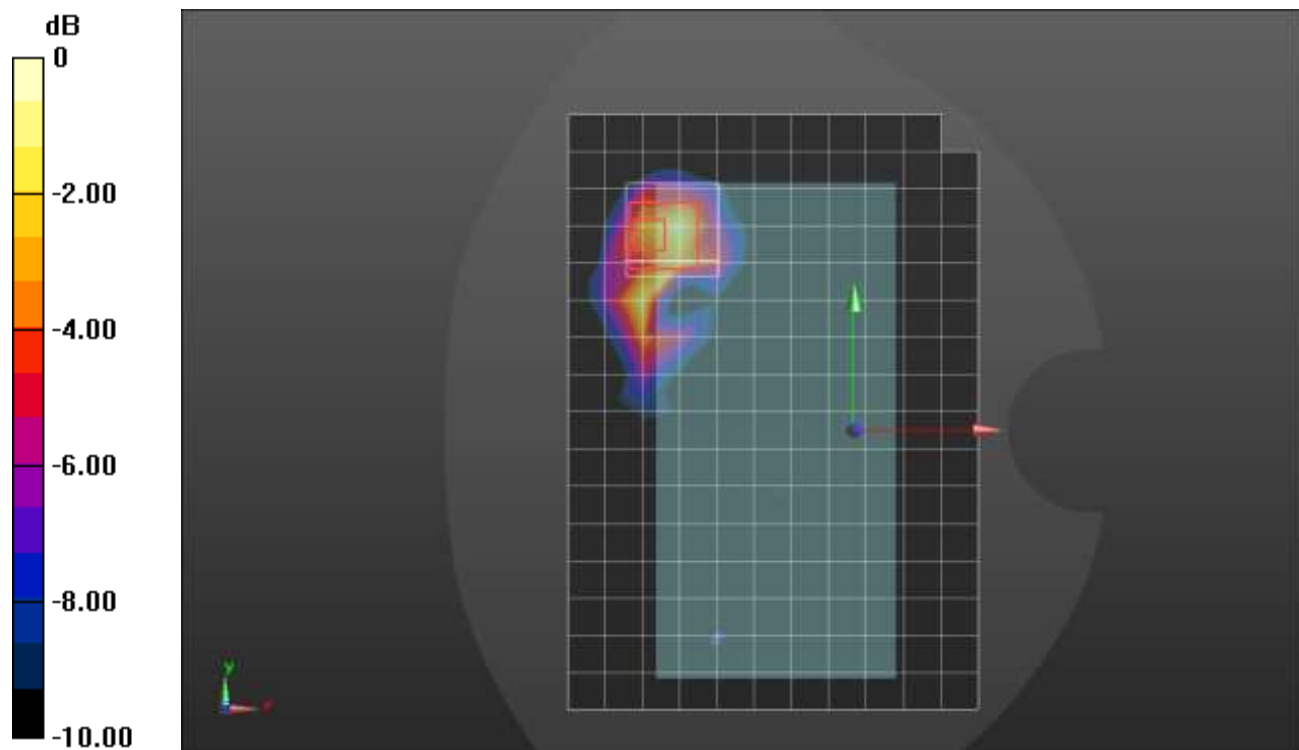
Peak SAR (extrapolated) = 0.481 W/kg

SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.092 W/kg

Smallest distance from peaks to all points 3 dB below = 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 20.9%

Maximum value of SAR (measured) = 0.363 W/kg



0 dB = 0.363 W/kg = -4.40 dBW/kg

Bluetooth (Phigh) ANT 4

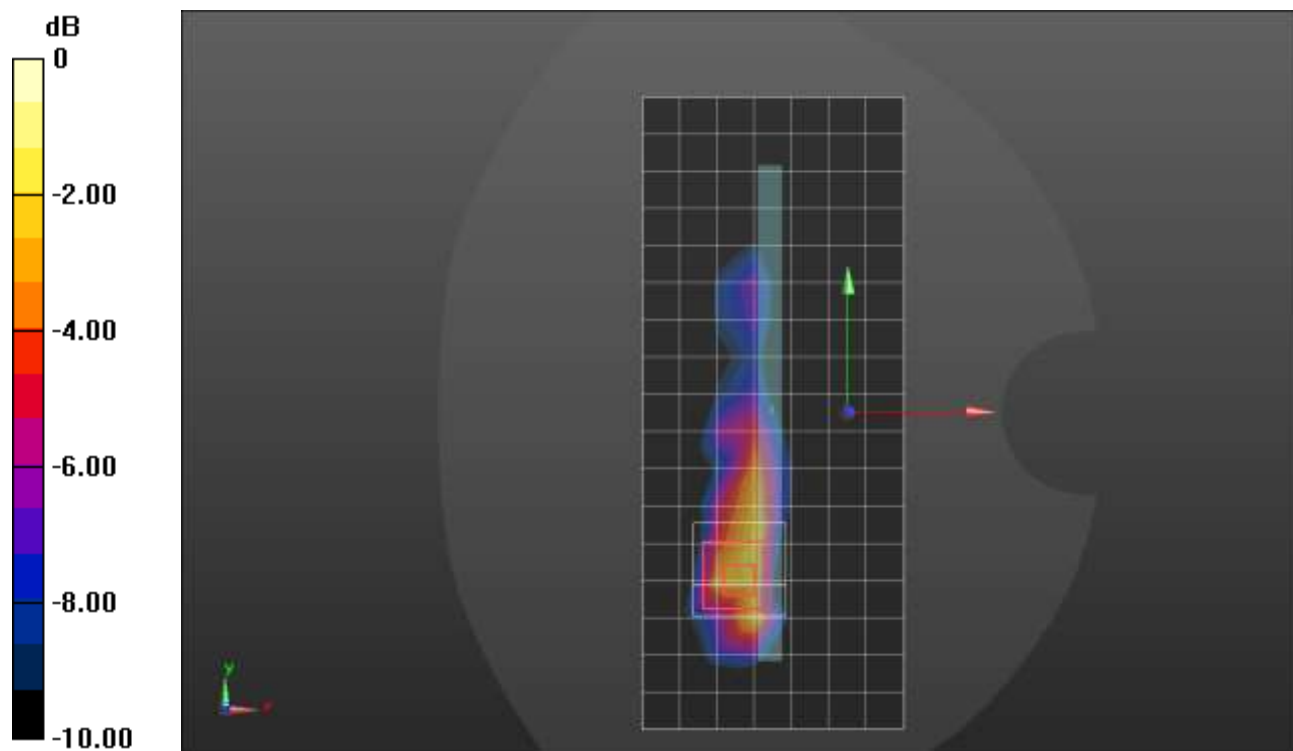
Frequency: 2441 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.724$ S/m; $\epsilon_r = 39.463$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1544; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN7448; ConvF(7.63, 7.63, 7.63) @ 2441 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Edge 2/GFSK DH5_ch 39/Area Scan (8x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.325 W/kg

Edge 2/GFSK DH5_ch 39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.77 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.723 W/kg
SAR(1 g) = 0.280 W/kg; SAR(10 g) = 0.122 W/kg
Smallest distance from peaks to all points 3 dB below = 5.4 mm
Ratio of SAR at M2 to SAR at M1 = 49%
Maximum value of SAR (measured) = 0.462 W/kg



0 dB = 0.462 W/kg = -3.35 dBW/kg

Bluetooth (Pstandalone) ANT 4

Frequency: 2441 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.865$ S/m; $\epsilon_r = 37.952$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1377; Calibrated: 9/20/2021
- Probe: EX3DV4 - SN3885; ConvF(7.39, 7.39, 7.39) @ 2441 MHz; Calibrated: 9/23/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

LHS/Touch_GFSK DH5_ch 39/Area Scan (11x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.958 W/kg

LHS/Touch_GFSK DH5_ch 39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.33 V/m; Power Drift = -0.13 dB

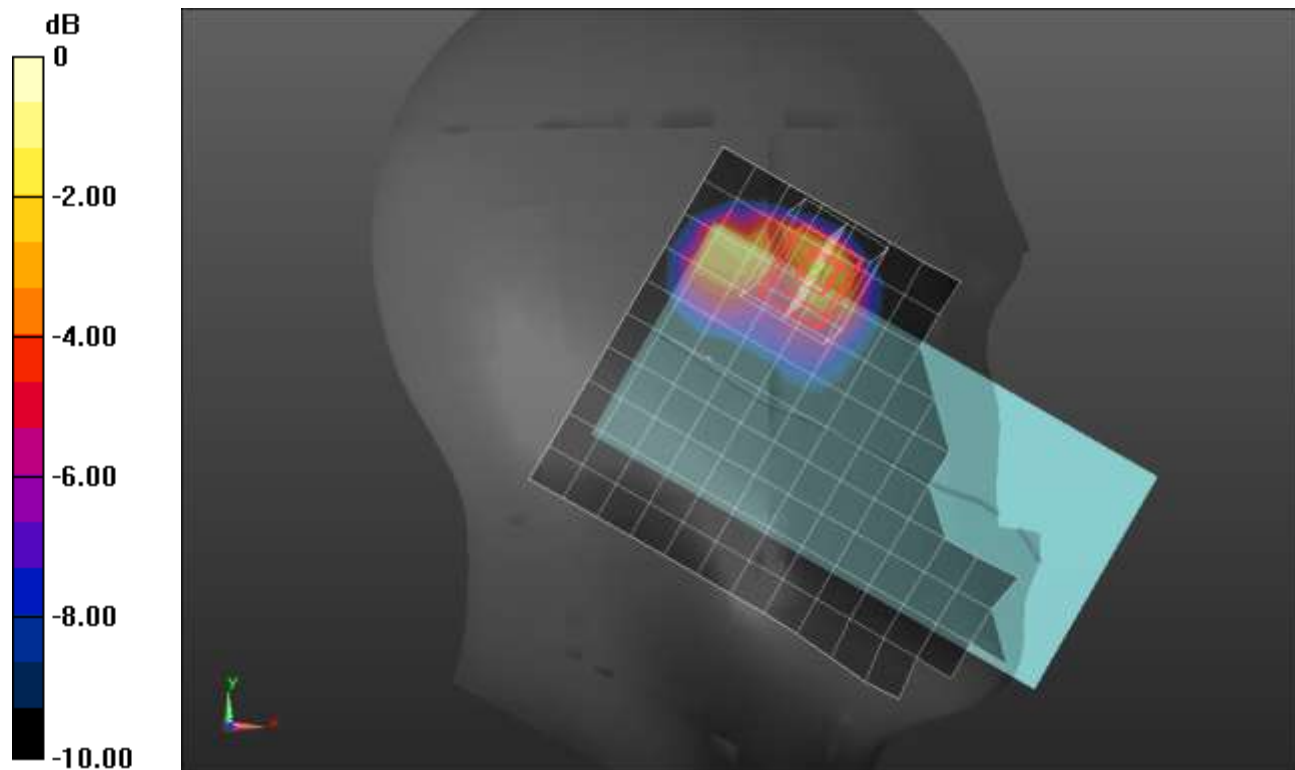
Peak SAR (extrapolated) = 1.69 W/kg

SAR(1 g) = 0.700 W/kg; SAR(10 g) = 0.317 W/kg

Smallest distance from peaks to all points 3 dB below = 6.1 mm

Ratio of SAR at M2 to SAR at M1 = 43.3%

Maximum value of SAR (measured) = 1.29 W/kg



0 dB = 1.29 W/kg = 1.11 dBW/kg

Bluetooth(Pstandalone) ANT 4

Frequency: 2441 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 38.587$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1377; Calibrated: 9/20/2021
- Probe: EX3DV4 - SN3885; ConvF(7.39, 7.39, 7.39) @ 2441 MHz; Calibrated: 9/23/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Rear/GFSK DH5_ch 39/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.762 W/kg

Rear/GFSK DH5_ch 39/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.36 V/m; Power Drift = -0.04 dB

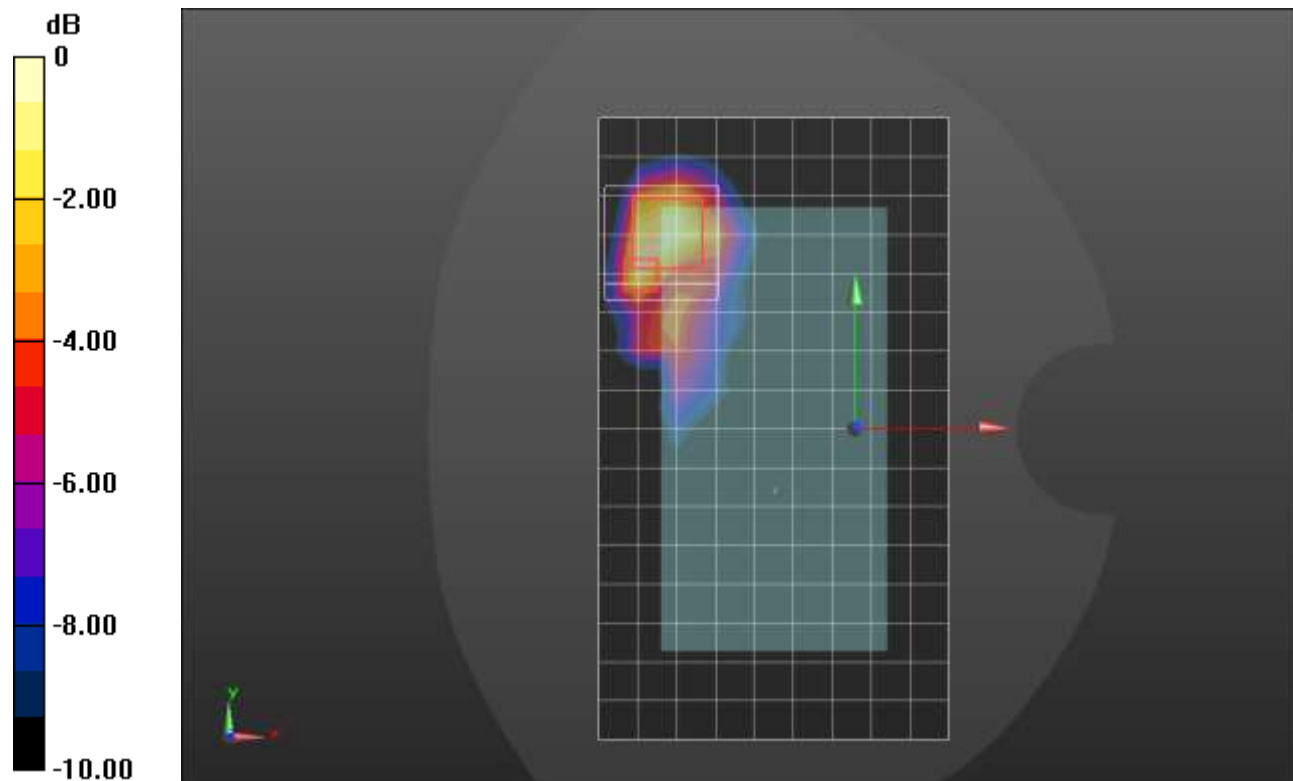
Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.486 W/kg; SAR(10 g) = 0.226 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 49.3%

Maximum value of SAR (measured) = 0.852 W/kg



0 dB = 0.852 W/kg = -0.70 dBW/kg

Bluetooth(Pstandalone) ANT 4

Frequency: 2441 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.865$ S/m; $\epsilon_r = 37.952$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1377; Calibrated: 9/20/2021
- Probe: EX3DV4 - SN3885; ConvF(7.39, 7.39, 7.39) @ 2441 MHz; Calibrated: 9/23/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Edge 2/GFSK DH5_ch 39/Area Scan (7x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.50 W/kg

Edge 2/GFSK DH5_ch 39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.99 V/m; Power Drift = -0.13 dB

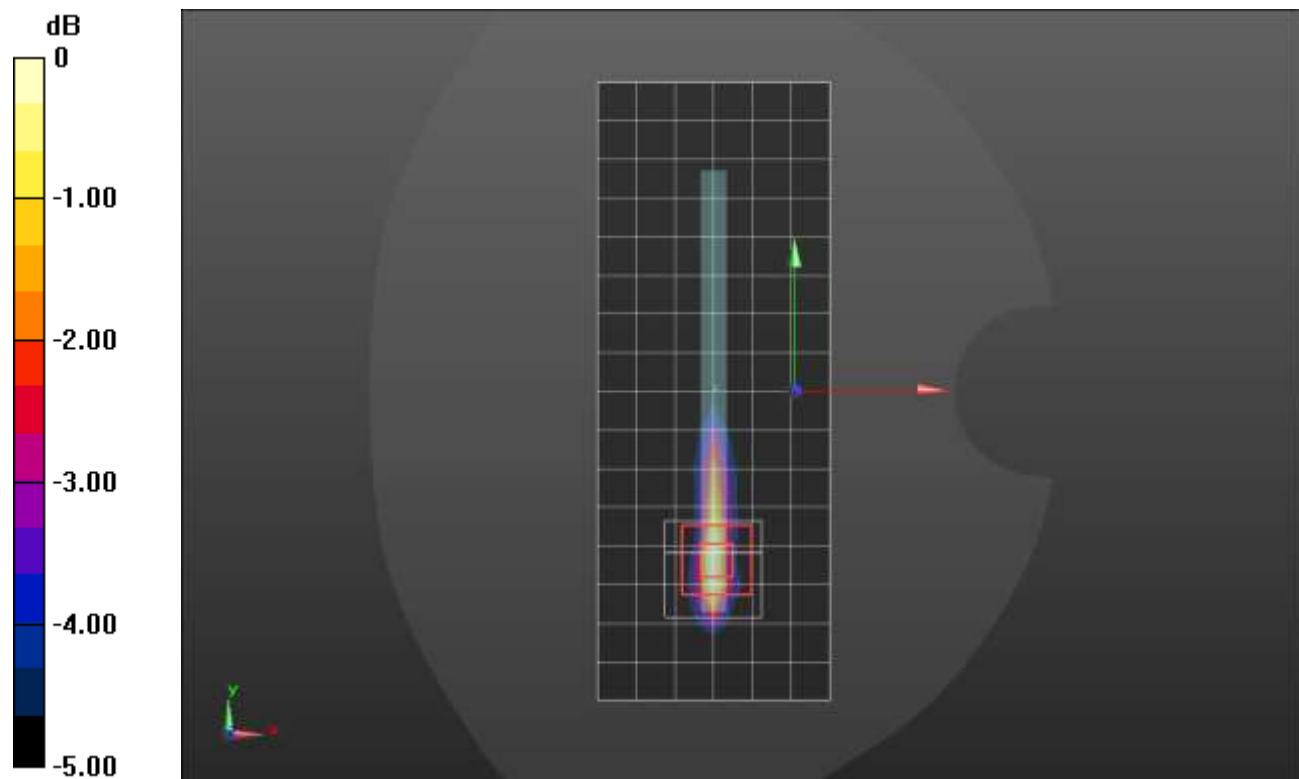
Peak SAR (extrapolated) = 1.87 W/kg

SAR(1 g) = 0.810 W/kg; SAR(10 g) = 0.347 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 45.4%

Maximum value of SAR (measured) = 1.42 W/kg



0 dB = 1.42 W/kg = 1.52 dBW/kg

n5 ANT 1

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; $\sigma = 0.902$ S/m; $\epsilon_r = 42.843$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1548; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7482; ConvF(9.01, 9.01, 9.01); Calibrated: 4/26/2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM; Serial: 2048

RHS/Touch_pi/2 BPSK RB 1,52 Ch 167300/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.222 W/kg

RHS/Touch_pi/2 BPSK RB 1,52 Ch 167300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

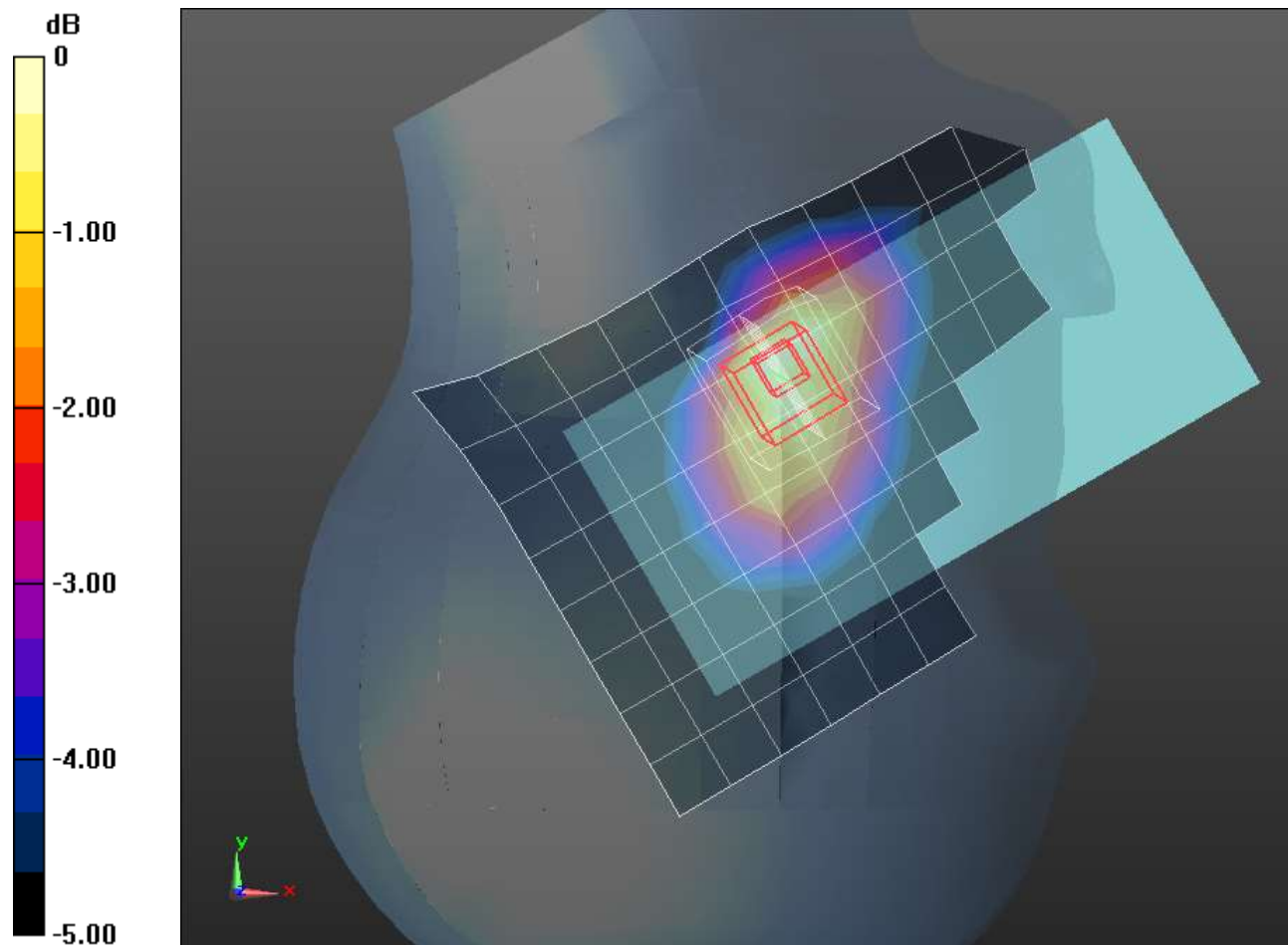
Reference Value = 16.26 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.279 W/kg

SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.133 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.234 W/kg



0 dB = 0.234 W/kg = -6.31 dBW/kg

n5 ANT 1

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; $\sigma = 0.906$ S/m; $\epsilon_r = 41.132$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1548; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7482; ConvF(9.01, 9.01, 9.01); Calibrated: 4/26/2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM; Serial: 1751

Rear/pi/2 BPSK RB 1,52 Ch 167300/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.08 W/kg

Rear/pi/2 BPSK RB 1,52 Ch 167300/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

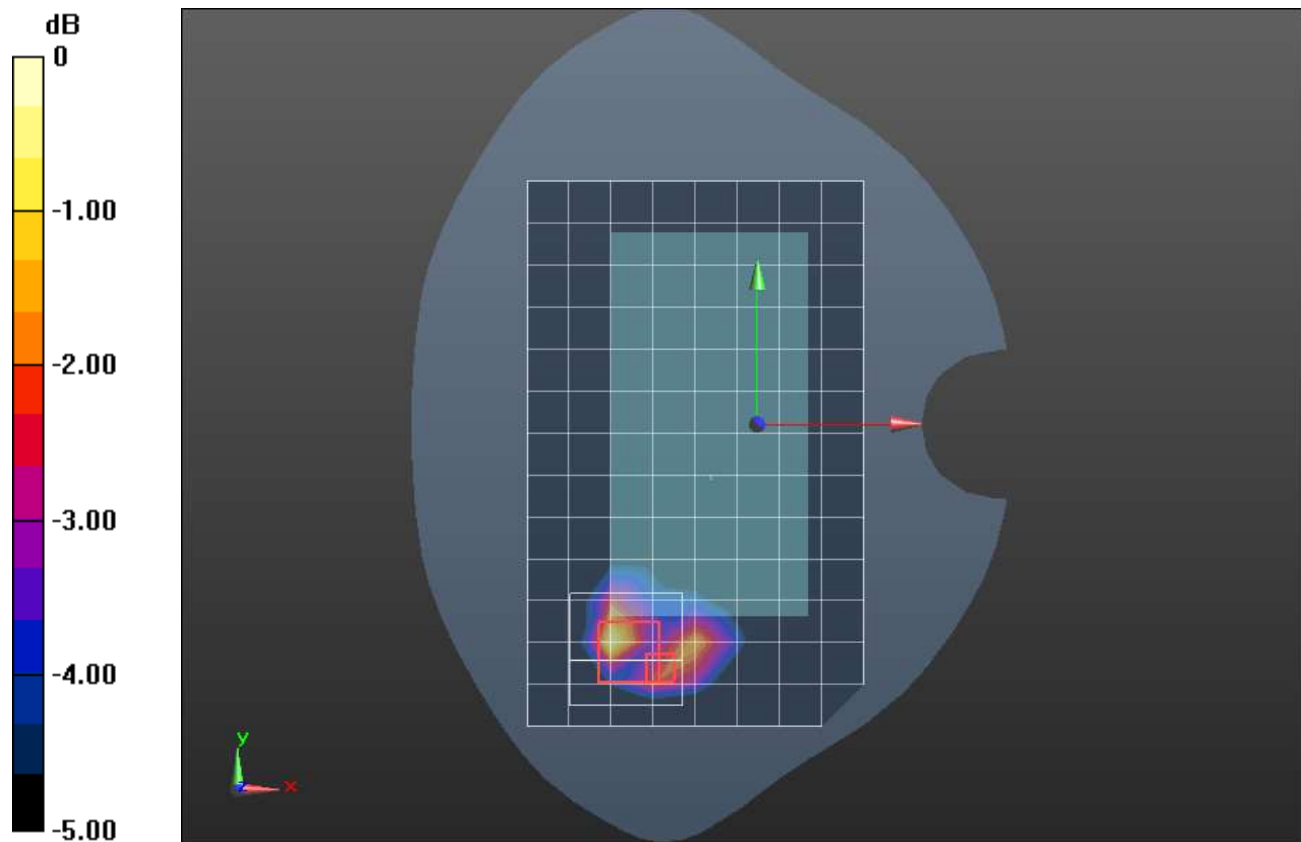
Reference Value = 36.00 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.631 W/kg; SAR(10 g) = 0.325 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



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

n5 ANT 2

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; $\sigma = 0.912$ S/m; $\epsilon_r = 42.6$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1263; Calibrated: 10/12/2021
- Probe: EX3DV4 - SN7589; ConvF(10.09, 10.09, 10.09) @ 836.6 MHz; Calibrated: 4/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/Touch_pi/2 BPSK RB 1,52 Ch 167300/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

RHS/Touch_pi/2 BPSK RB 1,52 Ch 167300/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

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

Reference Value = 28.80 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.976 W/kg

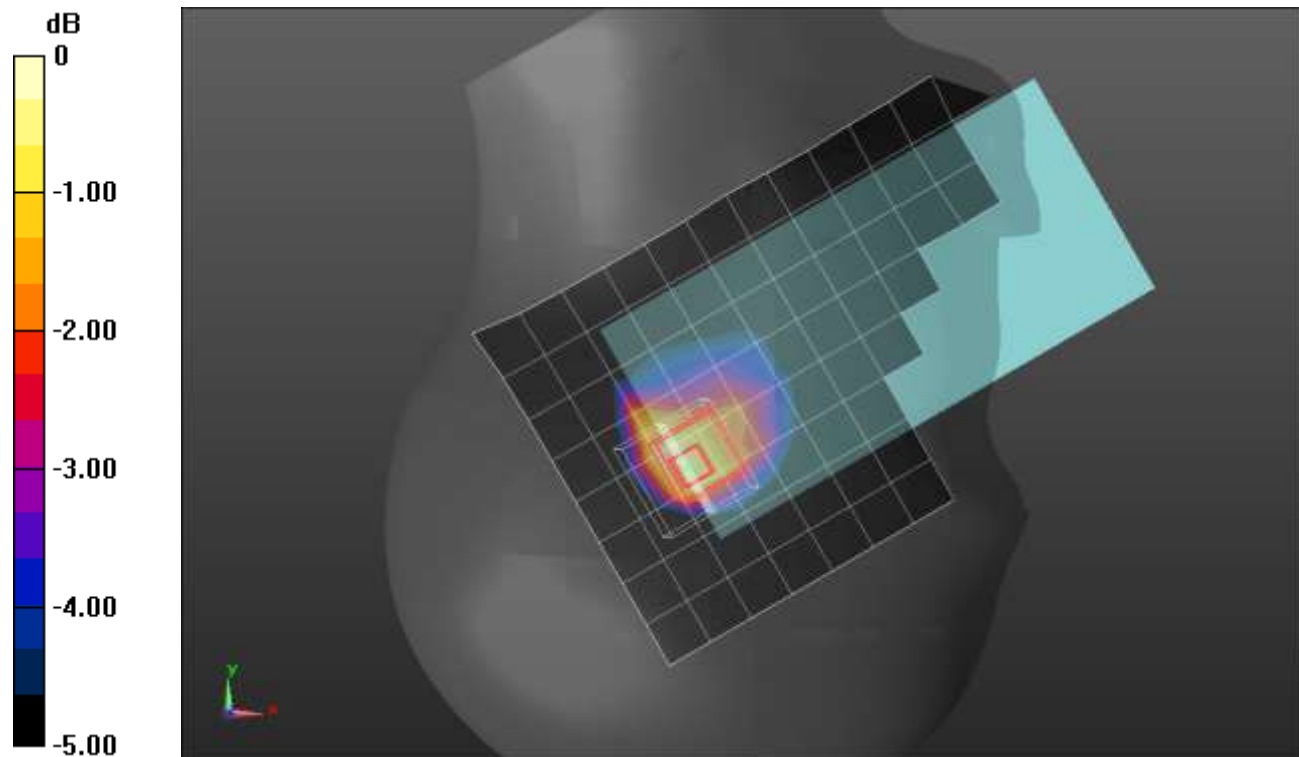
SAR(1 g) = 0.565 W/kg; SAR(10 g) = 0.346 W/kg

Smallest distance from peaks to all points 3 dB below = 12.2 mm

Ratio of SAR at M2 to SAR at M1 = 57%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



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

n5 ANT 2

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; $\sigma = 0.886$ S/m; $\epsilon_r = 43.048$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1263; Calibrated: 10/12/2021
- Probe: EX3DV4 - SN7589; ConvF(10.09, 10.09, 10.09) @ 836.6 MHz; Calibrated: 4/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/pi/2 BPSK RB 1,52 Ch 167300/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.00 W/kg

Rear/pi/2 BPSK RB 1,52 Ch 167300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 35.29 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.37 W/kg

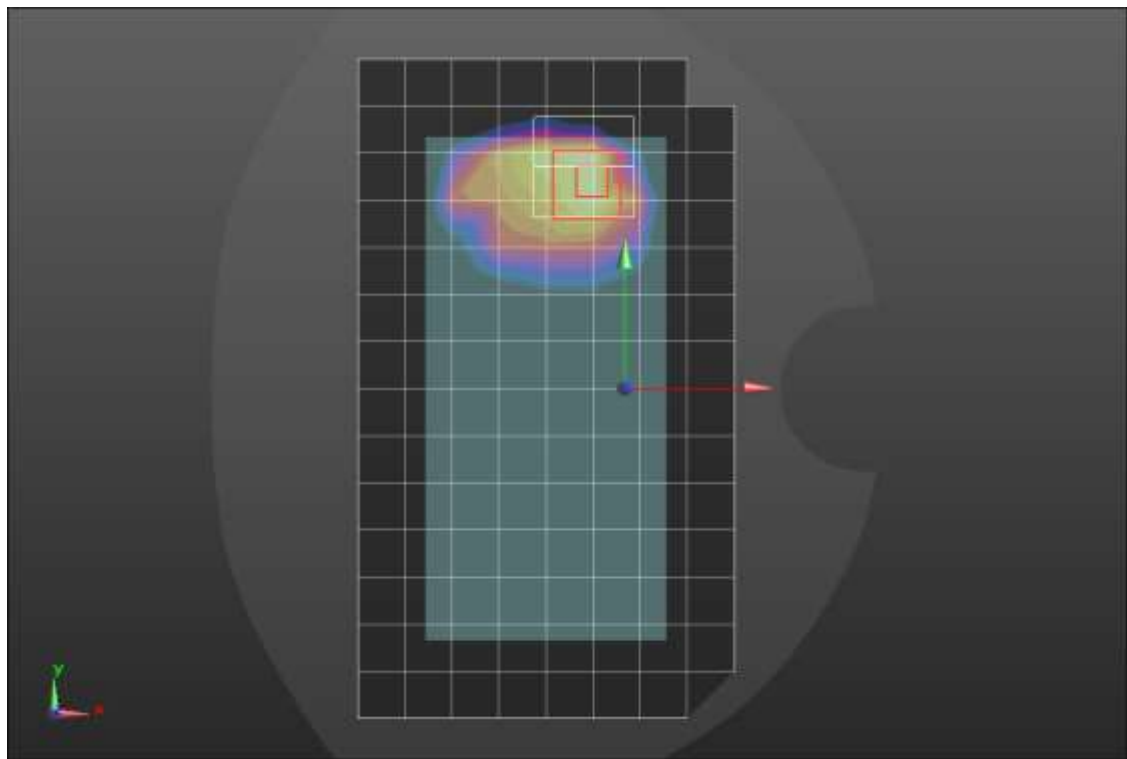
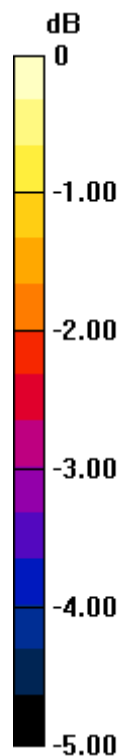
SAR(1 g) = 0.795 W/kg; SAR(10 g) = 0.482 W/kg

Smallest distance from peaks to all points 3 dB below = 11.3 mm

Ratio of SAR at M2 to SAR at M1 = 59.1%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



0 dB = 1.10 W/kg = 0.41 dBW/kg

n7 ANT 1

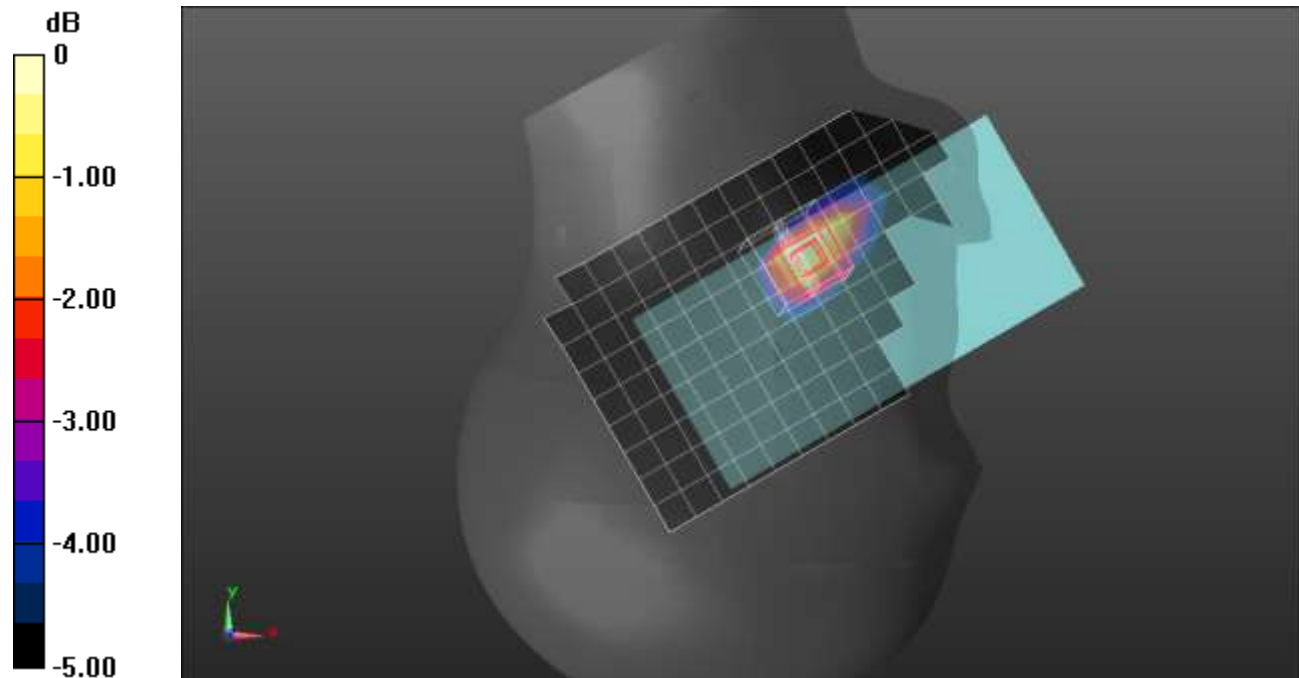
Frequency: 2535 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.851$ S/m; $\epsilon_r = 38.337$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1433; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN3929; ConvF(6.98, 6.98, 6.98) @ 2535 MHz; Calibrated: 3/23/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/Touch_pi/2 BPSK RB 1,107 Ch 507000/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.407 W/kg

RHS/Touch_pi/2 BPSK RB 1,107 Ch 507000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 13.08 V/m; Power Drift = 0.08 dB
 Peak SAR (extrapolated) = 0.467 W/kg
SAR(1 g) = 0.264 W/kg; SAR(10 g) = 0.141 W/kg
 Smallest distance from peaks to all points 3 dB below = 10.1 mm
 Ratio of SAR at M2 to SAR at M1 = 58.7%
 Maximum value of SAR (measured) = 0.386 W/kg



0 dB = 0.386 W/kg = -4.13 dBW/kg

n7 ANT 1

Frequency: 2535 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.97 \text{ S/m}$; $\epsilon_r = 39.723$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3990; ConvF(7.53, 7.53, 7.53) @ 2535 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/pi/2 BPSK RB 1,107 Ch 507000/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.01 W/kg

Rear/pi/2 BPSK RB 1,107 Ch 507000/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.11 V/m; Power Drift = 0.14 dB

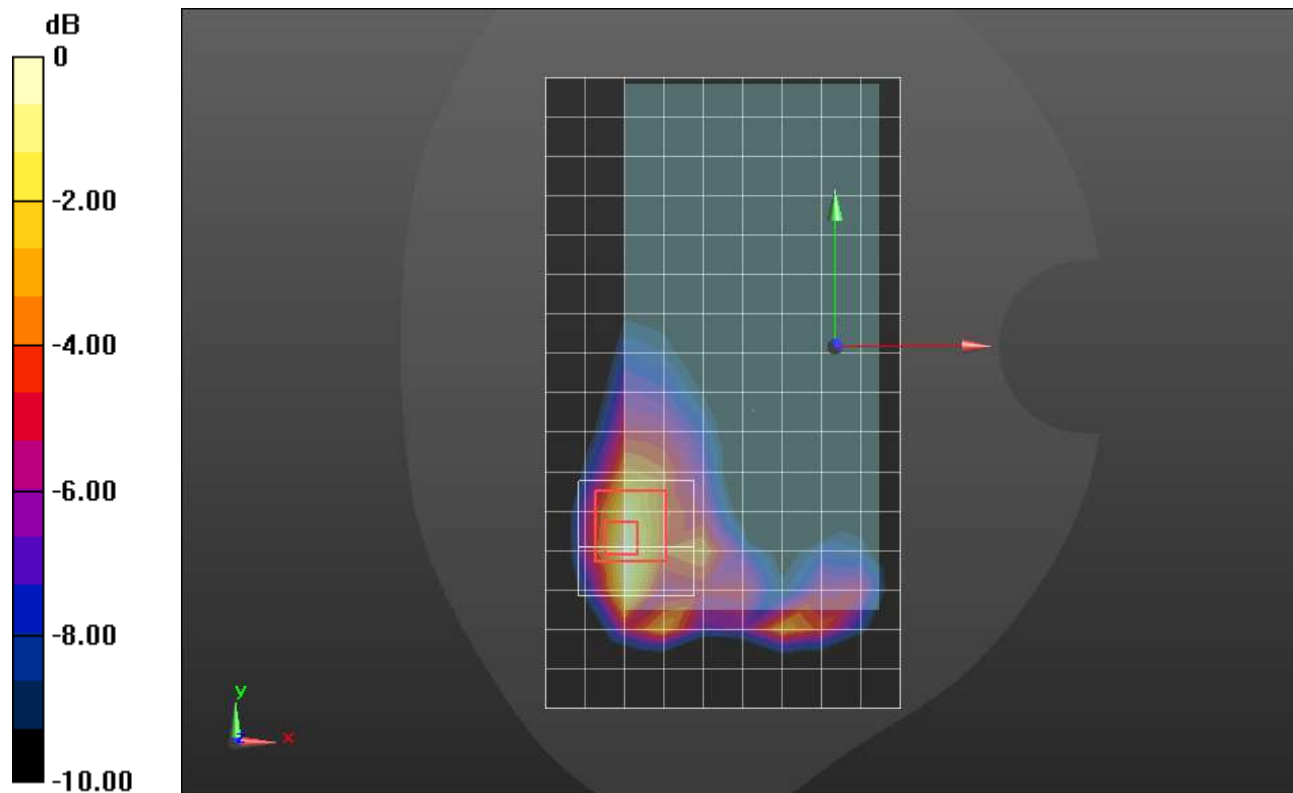
Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.555 W/kg; SAR(10 g) = 0.244 W/kg

Smallest distance from peaks to all points 3 dB below = 7.8 mm

Ratio of SAR at M2 to SAR at M1 = 36.9%

Maximum value of SAR (measured) = 1.01 W/kg



0 dB = 1.01 W/kg = 0.04 dBW/kg

n7 ANT 1

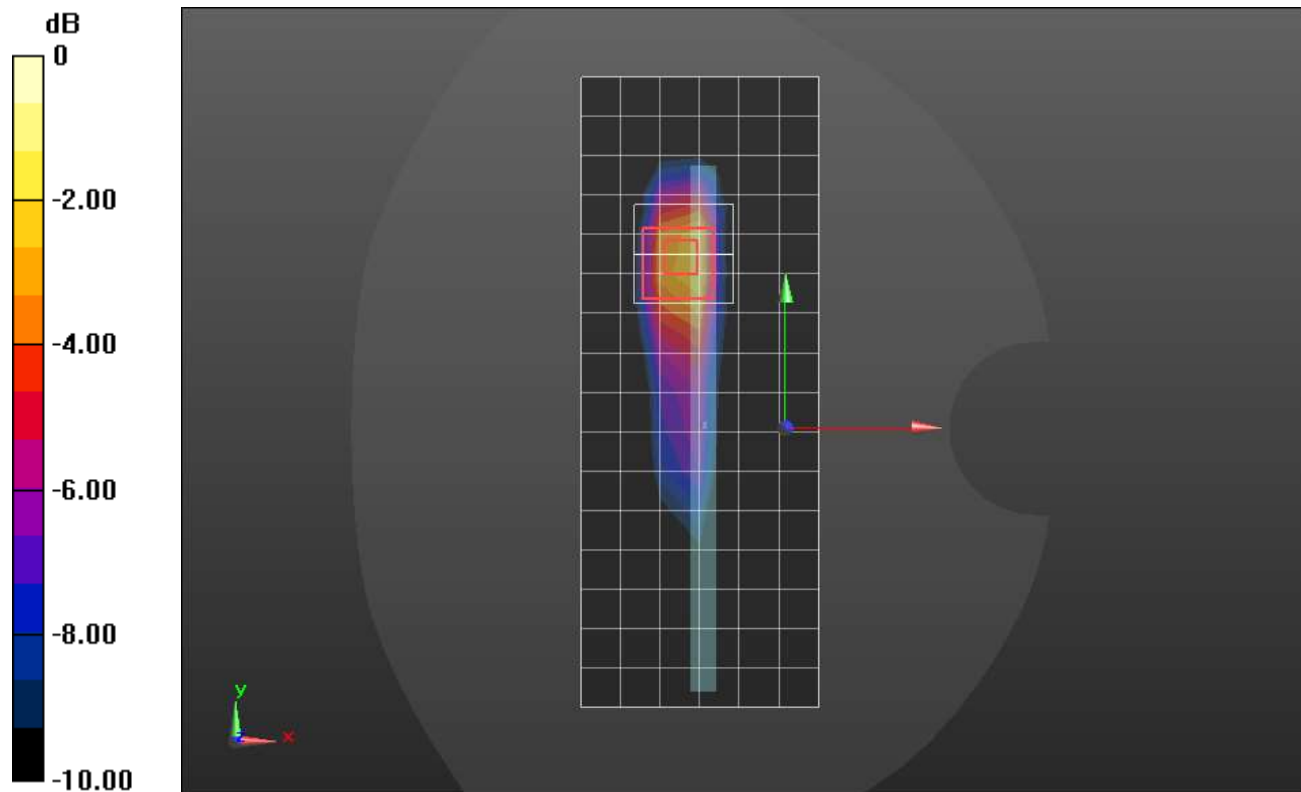
Frequency: 2535 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.97 \text{ S/m}$; $\epsilon_r = 39.723$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3990; ConvF(7.53, 7.53, 7.53) @ 2535 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 2/pi/2 BPSK RB 108,54 Ch 507000/Area Scan (7x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 0.881 W/kg

Edge 2/pi/2 BPSK RB 108,54 Ch 507000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 17.95 V/m; Power Drift = 0.15 dB
 Peak SAR (extrapolated) = 1.91 W/kg
SAR(1 g) = 0.735 W/kg; SAR(10 g) = 0.302 W/kg
 Smallest distance from peaks to all points 3 dB below = 6.7 mm
 Ratio of SAR at M2 to SAR at M1 = 40.2%
 Maximum value of SAR (measured) = 1.37 W/kg



0 dB = 1.37 W/kg = 1.37 dBW/kg

n7 ANT 2

Frequency: 2535 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.844 \text{ S/m}$; $\epsilon_r = 40.486$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/9/2021
- Probe: EX3DV4 - SN3773; ConvF(7.08, 7.08, 7.08) @ 2535 MHz; Calibrated: 2/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

LHS/Touch_pi/2 BPSK RB 108,54 Ch 507000/Area Scan 2 (10x17x1): Measurement grid:

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

Maximum value of SAR (measured) = 1.53 W/kg

LHS/Touch_pi/2 BPSK RB 108,54 Ch 507000/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

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

Reference Value = 26.33 V/m; Power Drift = 0.02 dB

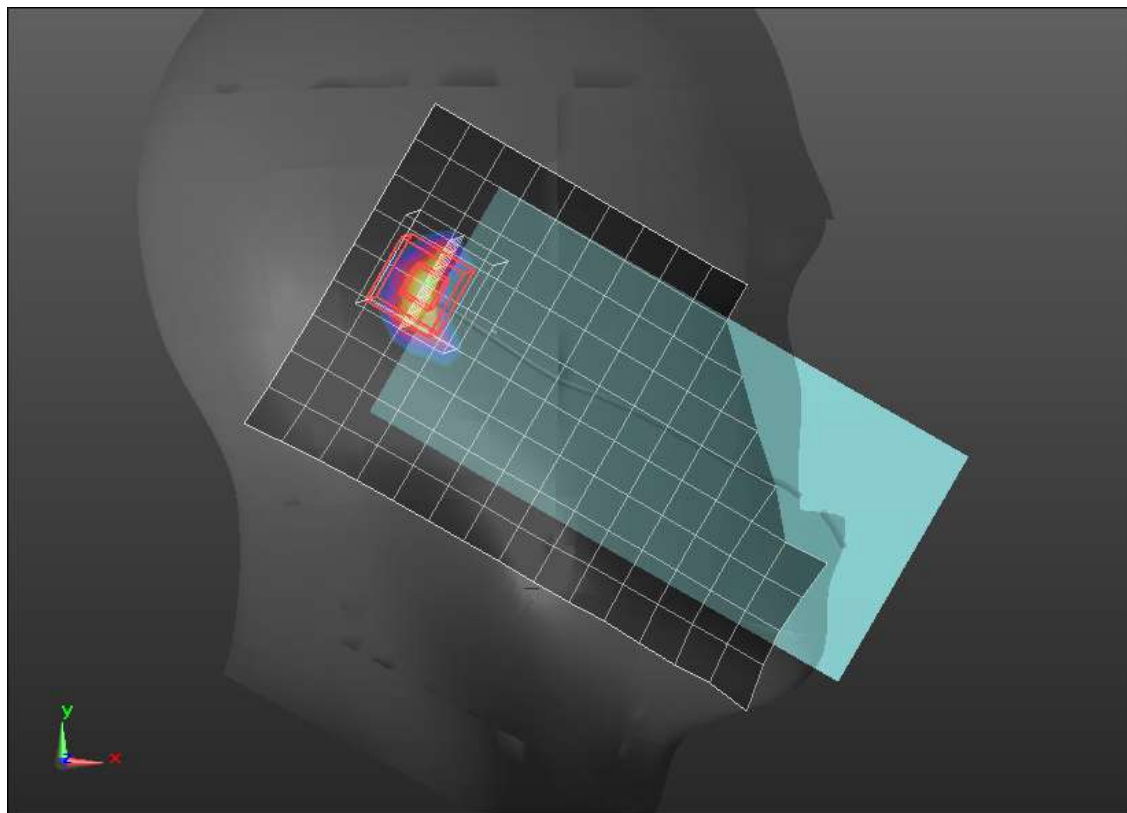
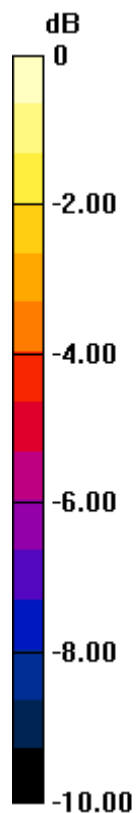
Peak SAR (extrapolated) = 2.18 W/kg

SAR(1 g) = 0.826 W/kg; SAR(10 g) = 0.314 W/kg

Smallest distance from peaks to all points 3 dB below = 5 mm

Ratio of SAR at M2 to SAR at M1 = 42.4%

Maximum value of SAR (measured) = 1.56 W/kg



0 dB = 1.56 W/kg = 1.93 dBW/kg

n7 ANT 2

Frequency: 2535 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.97$ S/m; $\epsilon_r = 39.723$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3990; ConvF(7.53, 7.53, 7.53) @ 2535 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Front/pi/2 BPSK RB 1,107 Ch 507000/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.16 W/kg

Front/pi/2 BPSK RB 1,107 Ch 507000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.99 V/m; Power Drift = -0.00 dB

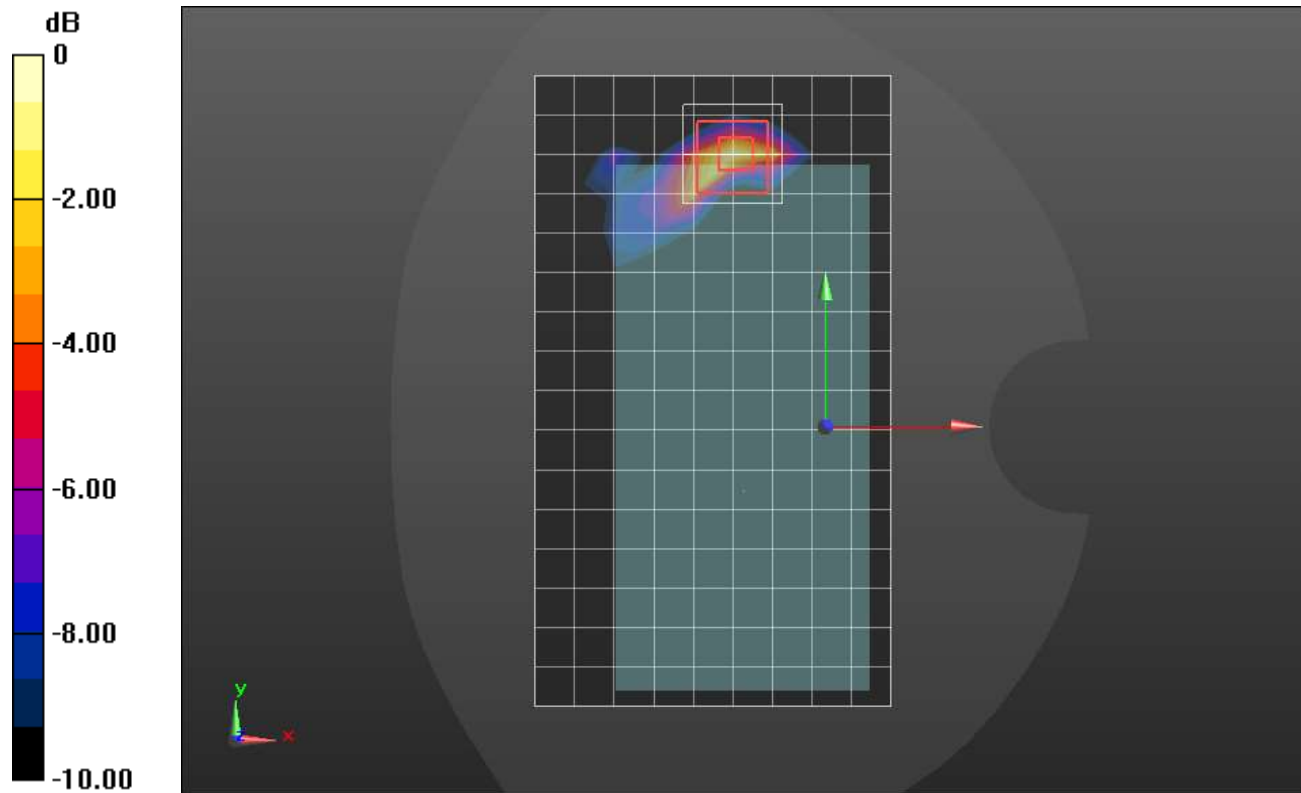
Peak SAR (extrapolated) = 1.63 W/kg

SAR(1 g) = 0.613 W/kg; SAR(10 g) = 0.231 W/kg

Smallest distance from peaks to all points 3 dB below = 5 mm

Ratio of SAR at M2 to SAR at M1 = 41.2%

Maximum value of SAR (measured) = 1.17 W/kg



0 dB = 1.17 W/kg = 0.68 dBW/kg

n7 ANT 2

Frequency: 2535 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.97 \text{ S/m}$; $\epsilon_r = 39.723$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3990; ConvF(7.53, 7.53, 7.53) @ 2535 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 1/pi/2 BPSK RB 1,107 Ch 507000/Area Scan (7x11x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 1.00 W/kg

Edge 1/pi/2 BPSK RB 1,107 Ch 507000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 19.93 V/m; Power Drift = 0.11 dB

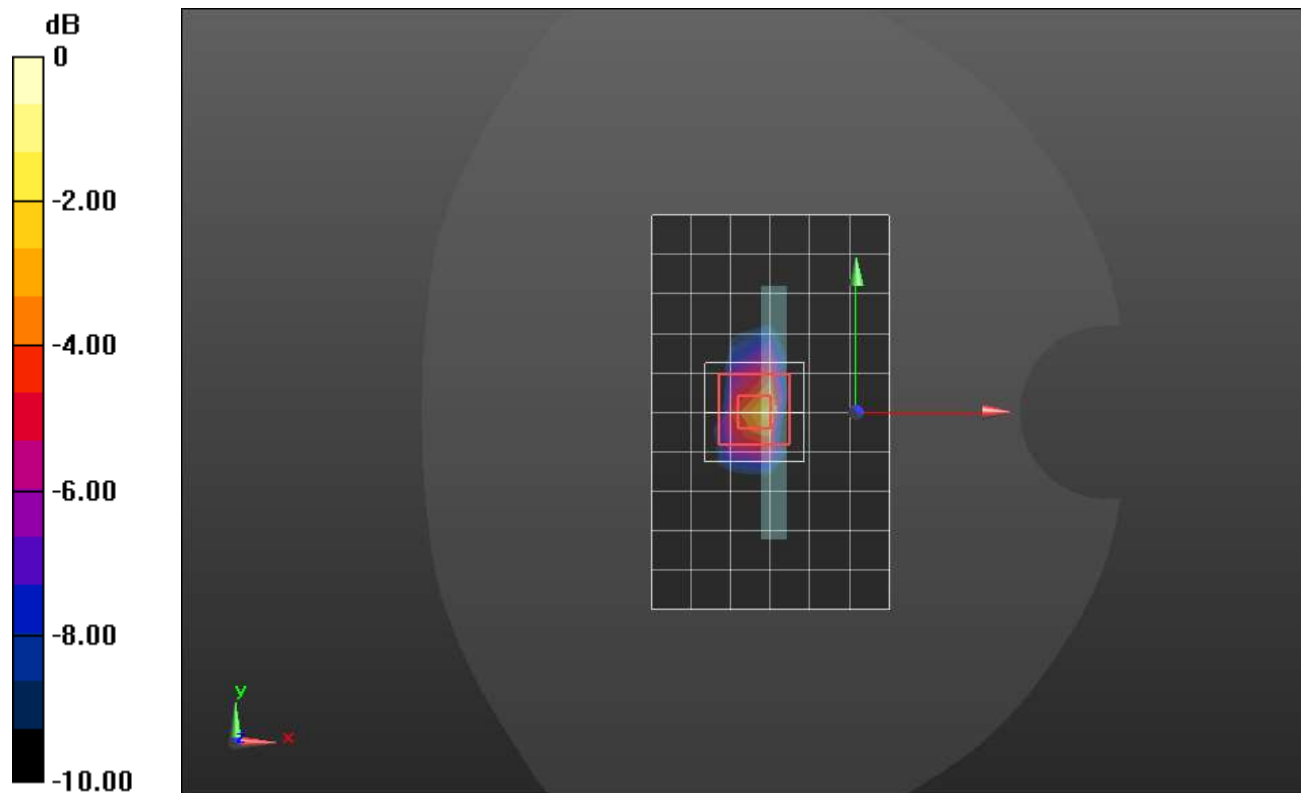
Peak SAR (extrapolated) = 2.10 W/kg

SAR(1 g) = 0.774 W/kg; SAR(10 g) = 0.276 W/kg

Smallest distance from peaks to all points 3 dB below = 6 mm

Ratio of SAR at M2 to SAR at M1 = 39.5%

Maximum value of SAR (measured) = 1.57 W/kg



0 dB = 1.57 W/kg = 1.96 dBW/kg

n7 ANT 3

Frequency: 2535 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.851 \text{ S/m}$; $\epsilon_r = 38.337$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1433; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN3929; ConvF(6.98, 6.98, 6.98) @ 2535 MHz; Calibrated: 3/23/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

LHS/Touch_pi/2 BPSK RB 108,54 Ch 507000/Area Scan (10x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.550 W/kg

LHS/Touch_pi/2 BPSK RB 108,54 Ch 507000/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

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

Reference Value = 15.82 V/m; Power Drift = 0.19 dB

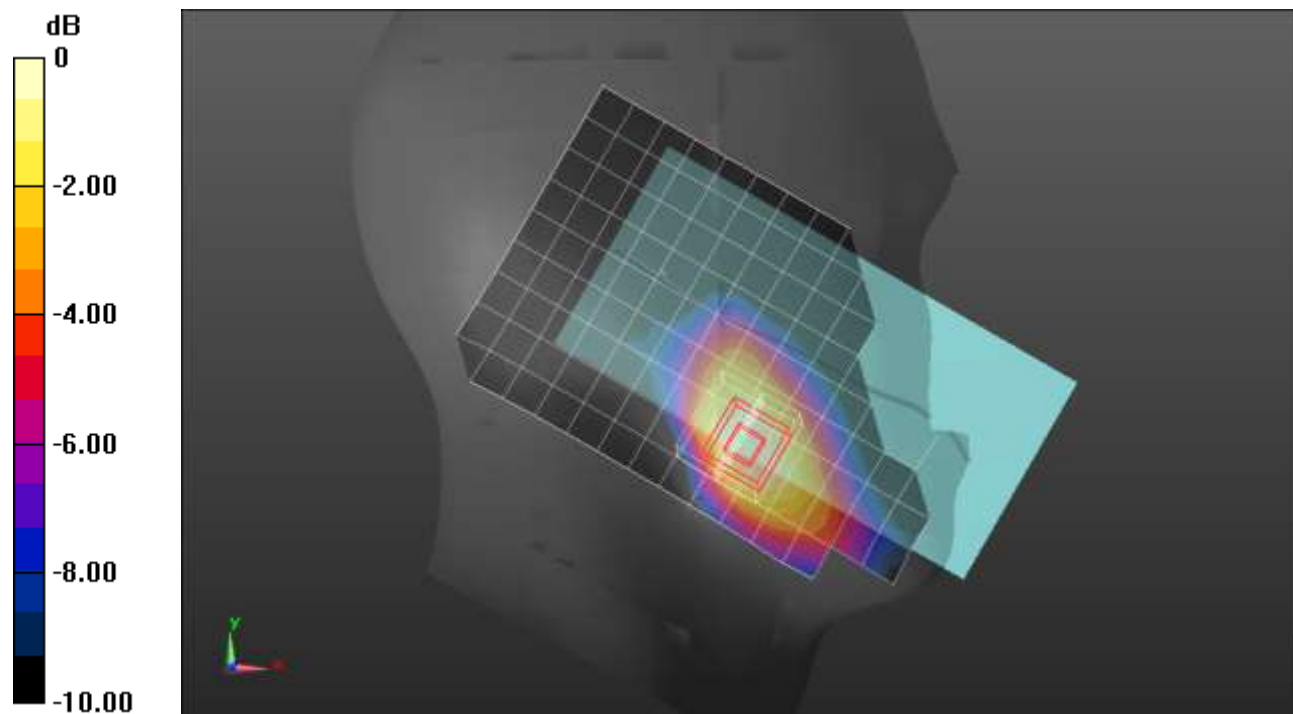
Peak SAR (extrapolated) = 0.587 W/kg

SAR(1 g) = 0.354 W/kg; SAR(10 g) = 0.201 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 61.1%

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



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

n7 ANT 3

Frequency: 2535 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.97 \text{ S/m}$; $\epsilon_r = 39.723$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3990; ConvF(7.53, 7.53, 7.53) @ 2535 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/pi/2 BPSK RB 1,107 Ch 507000/Area Scan (10x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
Maximum value of SAR (measured) = 0.795 W/kg

Rear/pi/2 BPSK RB 1,107 Ch 507000/Zoom Scan (9x9x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 18.50 V/m; Power Drift = 0.05 dB

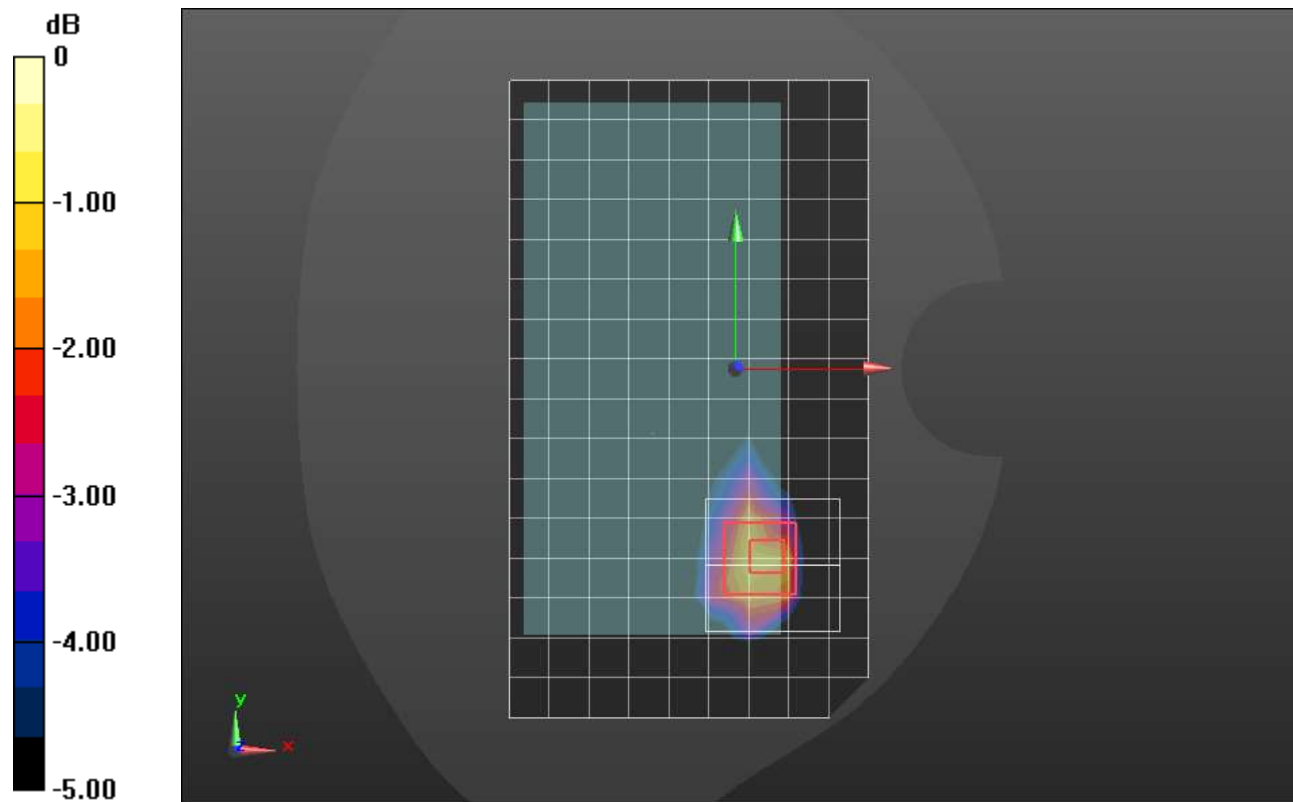
Peak SAR (extrapolated) = 1.26 W/kg

SAR(1 g) = 0.592 W/kg; SAR(10 g) = 0.288 W/kg

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 47.3%

Maximum value of SAR (measured) = 0.994 W/kg



0 dB = 0.994 W/kg = -0.03 dBW/kg

n7 ANT 3

Frequency: 2535 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.97 \text{ S/m}$; $\epsilon_r = 39.723$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3990; ConvF(7.53, 7.53, 7.53) @ 2535 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 4/pi/2 BPSK RB 108,54 Ch 507000/Area Scan (7x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 0.967 W/kg

Edge 4/pi/2 BPSK RB 108,54 Ch 507000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

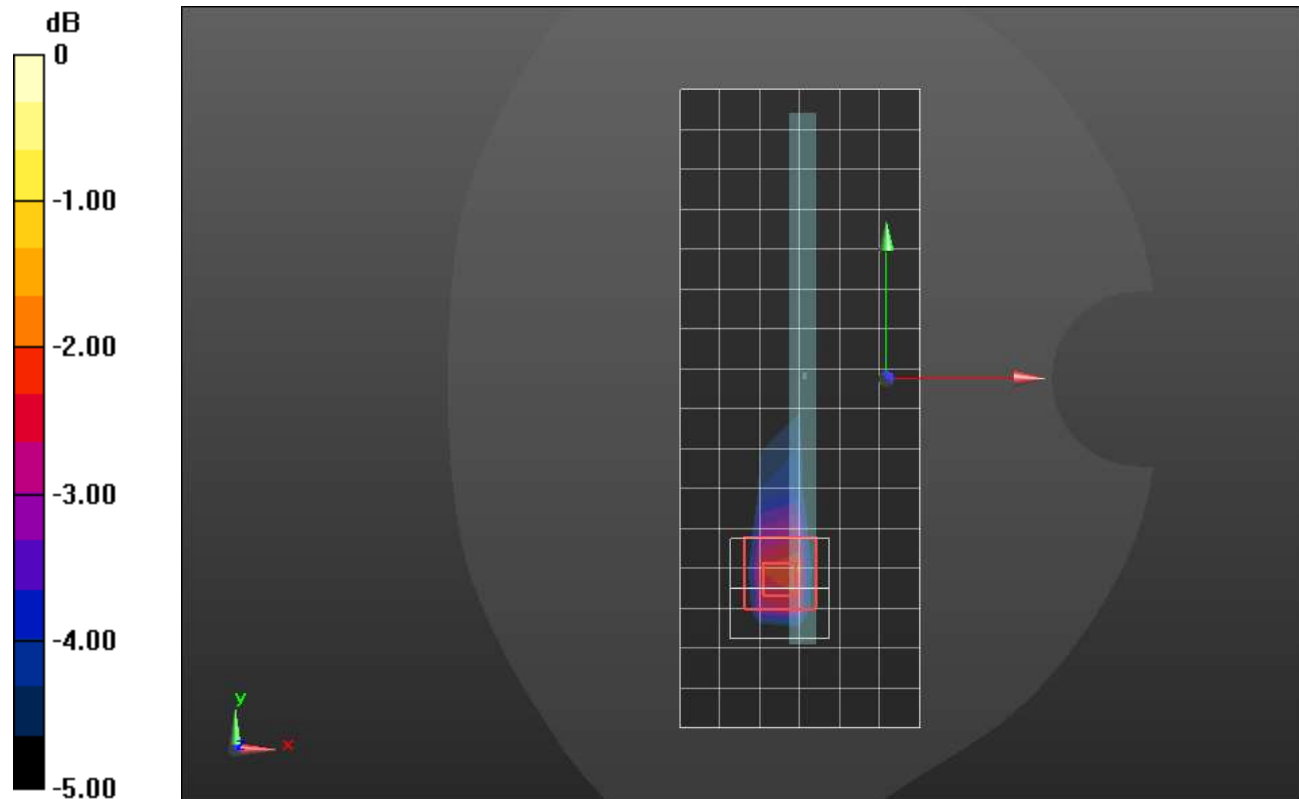
Reference Value = 20.01 V/m; Power Drift = -0.05 dB
 Peak SAR (extrapolated) = 1.97 W/kg

SAR(1 g) = 0.828 W/kg; SAR(10 g) = 0.358 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 42.4%

Maximum value of SAR (measured) = 1.51 W/kg



0 dB = 1.51 W/kg = 1.79 dBW/kg

n7 ANT 4

Frequency: 2535 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.844 \text{ S/m}$; $\epsilon_r = 40.486$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/9/2021
- Probe: EX3DV4 - SN3773; ConvF(7.08, 7.08, 7.08) @ 2535 MHz; Calibrated: 2/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

LHS/Touch_pi/2 BPSK RB 1,107 Ch 507000/Area Scan (11x18x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 1.18 W/kg

LHS/Touch_pi/2 BPSK RB 1,107 Ch 507000/Zoom Scan (8x8x7)/Cube 0: Measurement grid:

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

Reference Value = 22.96 V/m; Power Drift = -0.13 dB

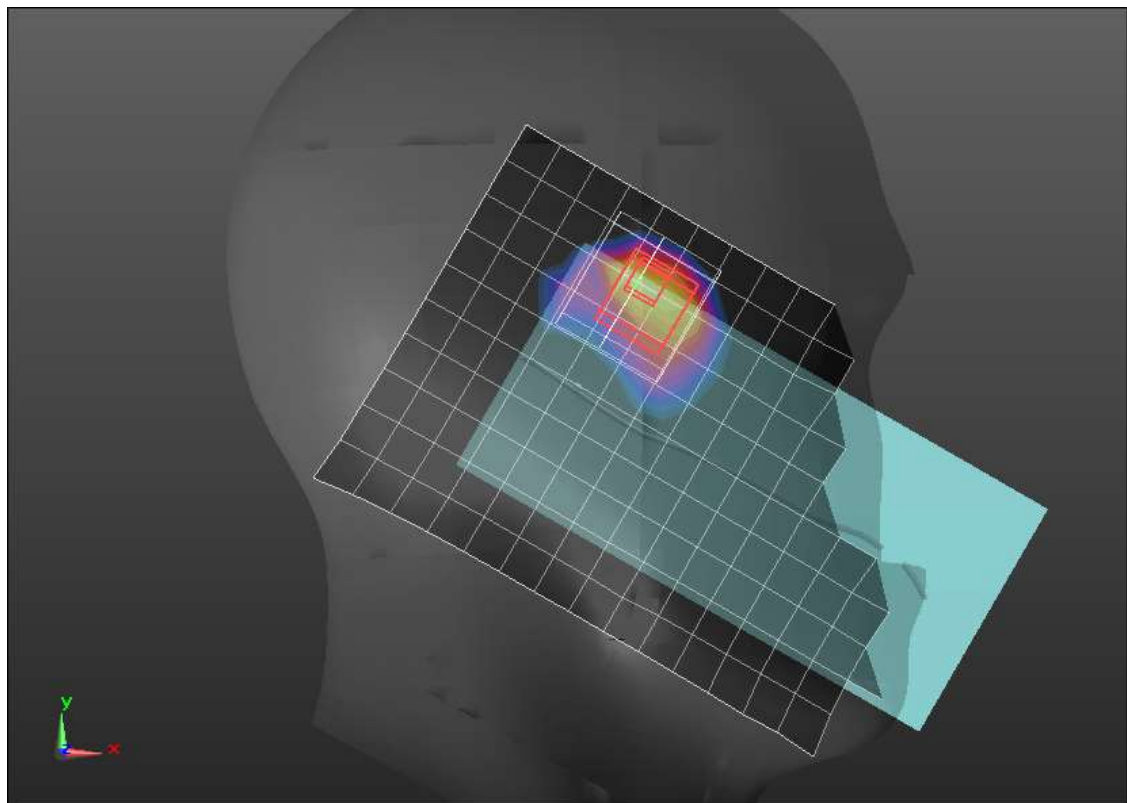
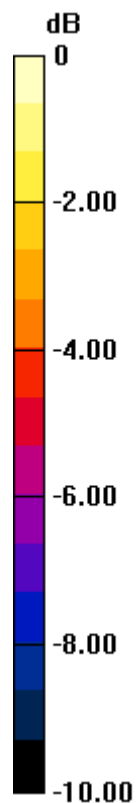
Peak SAR (extrapolated) = 2.11 W/kg

SAR(1 g) = 0.724 W/kg; SAR(10 g) = 0.332 W/kg

Smallest distance from peaks to all points 3 dB below = 6 mm

Ratio of SAR at M2 to SAR at M1 = 32.7%

Maximum value of SAR (measured) = 1.51 W/kg



0 dB = 1.51 W/kg = 1.79 dBW/kg

n7 ANT 4

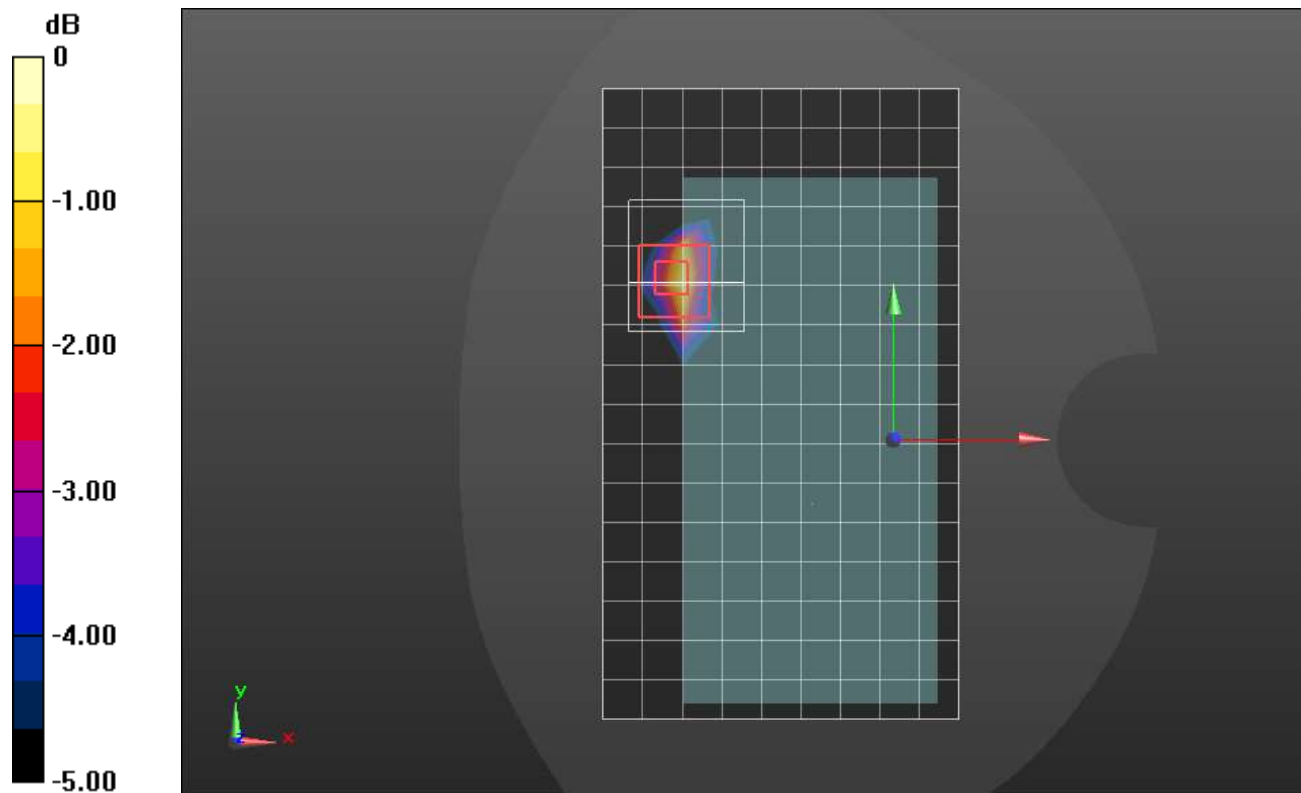
Frequency: 2535 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.97 \text{ S/m}$; $\epsilon_r = 39.723$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3990; ConvF(7.53, 7.53, 7.53) @ 2535 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/pi/2 BPSK RB 1,107 Ch 507000/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.877 W/kg

Rear/pi/2 BPSK RB 1,107 Ch 507000/Zoom Scan (8x9x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 18.70 V/m; Power Drift = -0.02 dB
 Peak SAR (extrapolated) = 1.42 W/kg
SAR(1 g) = 0.542 W/kg; SAR(10 g) = 0.228 W/kg
 Smallest distance from peaks to all points 3 dB below = 6.3 mm
 Ratio of SAR at M2 to SAR at M1 = 38.8%
 Maximum value of SAR (measured) = 0.970 W/kg



0 dB = 0.970 W/kg = -0.13 dBW/kg

n7 ANT 4

Frequency: 2535 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.97 \text{ S/m}$; $\epsilon_r = 39.723$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3990; ConvF(7.53, 7.53, 7.53) @ 2535 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 2/pi/2 BPSK RB 108,54 Ch 507000/Area Scan (7x17x1): Measurement grid: dx=12mm, dy=12mm

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

Edge 2/pi/2 BPSK RB 108,54 Ch 507000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.60 V/m; Power Drift = 0.00 dB

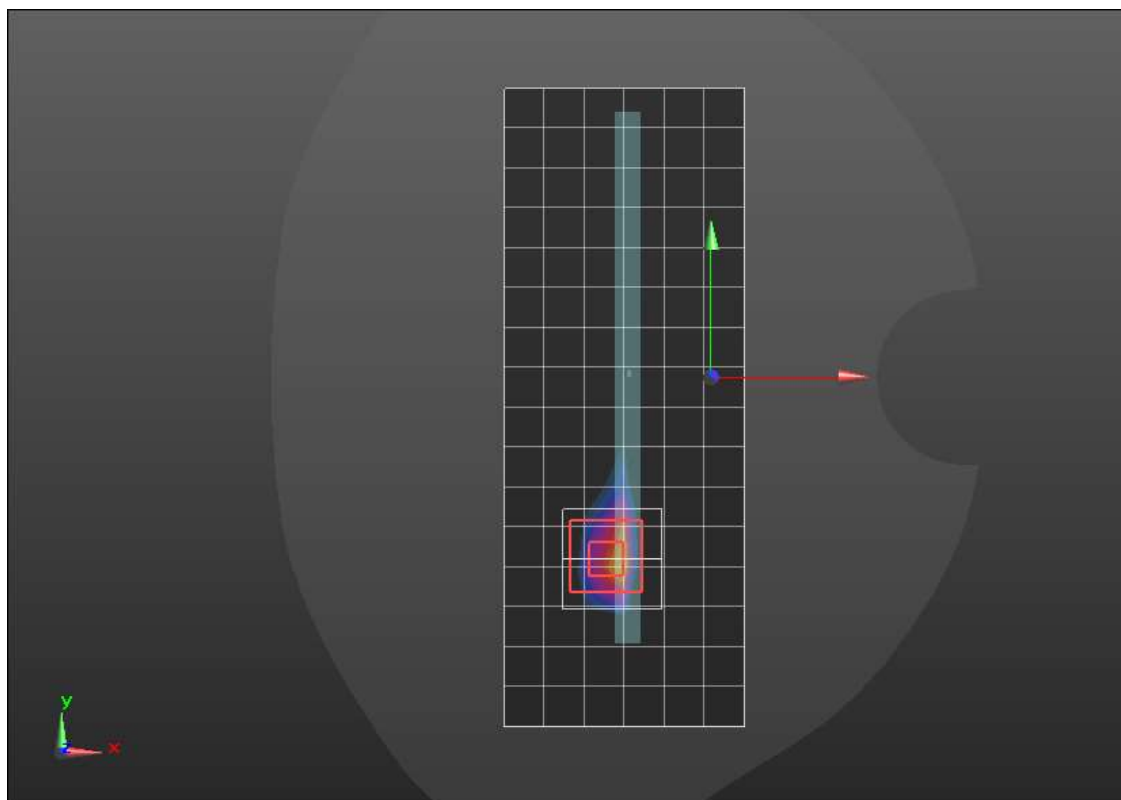
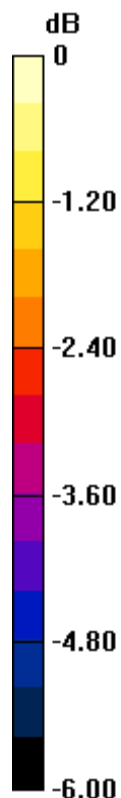
Peak SAR (extrapolated) = 2.25 W/kg

SAR(1 g) = 0.846 W/kg; SAR(10 g) = 0.329 W/kg

Smallest distance from peaks to all points 3 dB below = 6 mm

Ratio of SAR at M2 to SAR at M1 = 39.6%

Maximum value of SAR (measured) = 1.61 W/kg



0 dB = 1.61 W/kg = 2.07 dBW/kg

n12 ANT 1

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; $\sigma = 0.862$ S/m; $\epsilon_r = 41.446$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1547; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3989; ConvF(10.59, 10.59, 10.59) @ 707.5 MHz; Calibrated: 1/19/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx

RHS/Touch_pi/2 BPSK RB 36,18 Ch 141500/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

RHS/Touch_pi/2 BPSK RB 36,18 Ch 141500/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

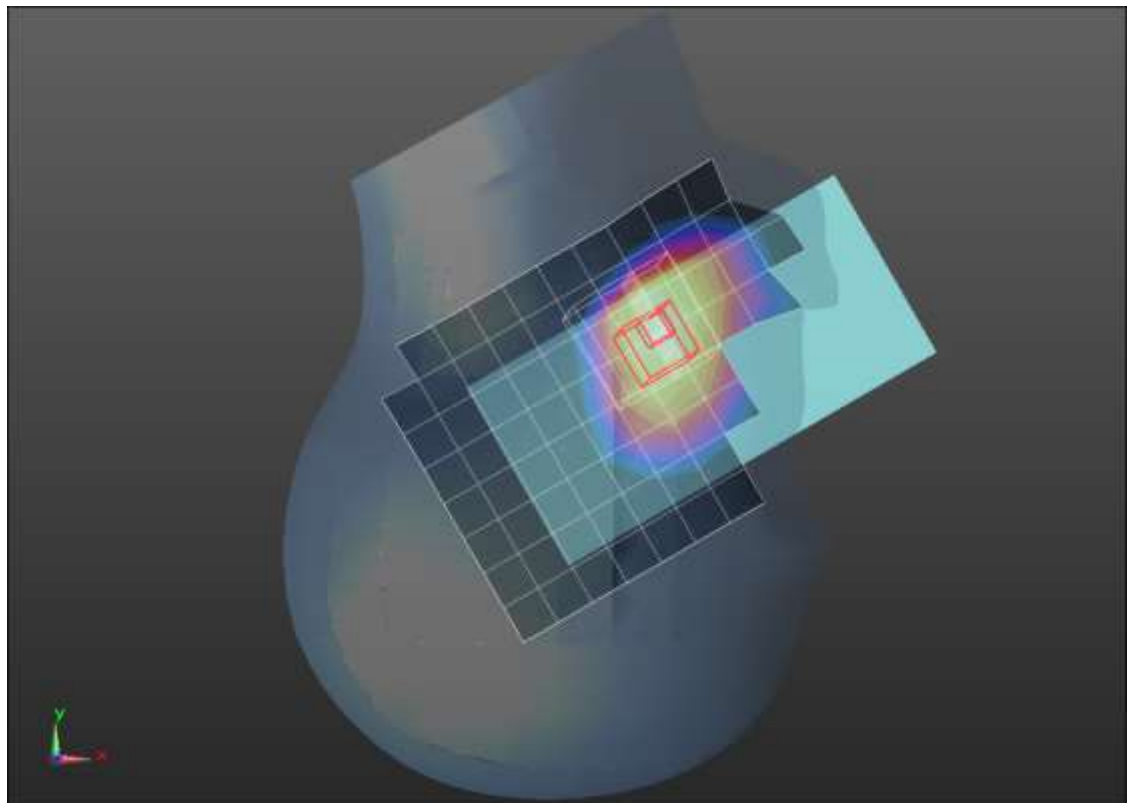
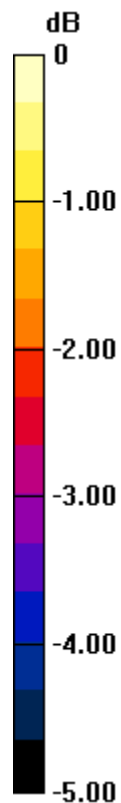
Reference Value = 14.18 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.199 W/kg

SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.110 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.176 W/kg



0 dB = 0.176 W/kg = -7.54 dBW/kg

n12 ANT 1

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; $\sigma = 0.862$ S/m; $\epsilon_r = 41.446$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1547; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3989; ConvF(10.59, 10.59, 10.59) @ 707.5 MHz; Calibrated: 1/19/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx

Rear/pi/2 BPSK RB 36,18 Ch 141500/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.849 W/kg

Rear/pi/2 BPSK RB 36,18 Ch 141500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

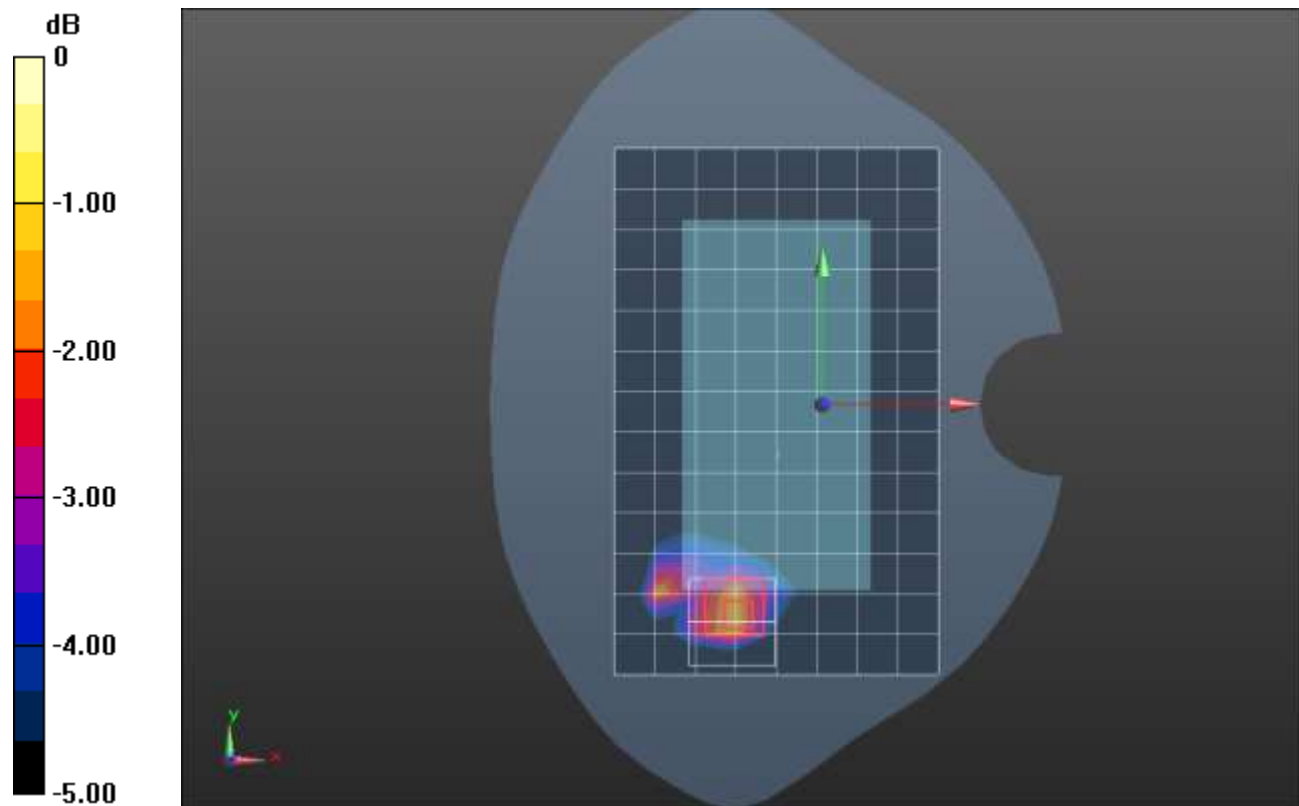
Reference Value = 32.43 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.65 W/kg

SAR(1 g) = 0.613 W/kg; SAR(10 g) = 0.309 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.16 W/kg



0 dB = 1.16 W/kg = 0.64 dBW/kg

n12 ANT 2

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; $\sigma = 0.869$ S/m; $\epsilon_r = 42.254$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/11/2021
- Probe: EX3DV4 - SN3686; ConvF(9.75, 9.75, 9.75) @ 707.5 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

RHS/Touch_pi/2 BPSK RB 1,39 Ch 141500/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.911 W/kg

RHS/Touch_pi/2 BPSK RB 1,39 Ch 141500/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

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

Reference Value = 31.46 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.43 W/kg

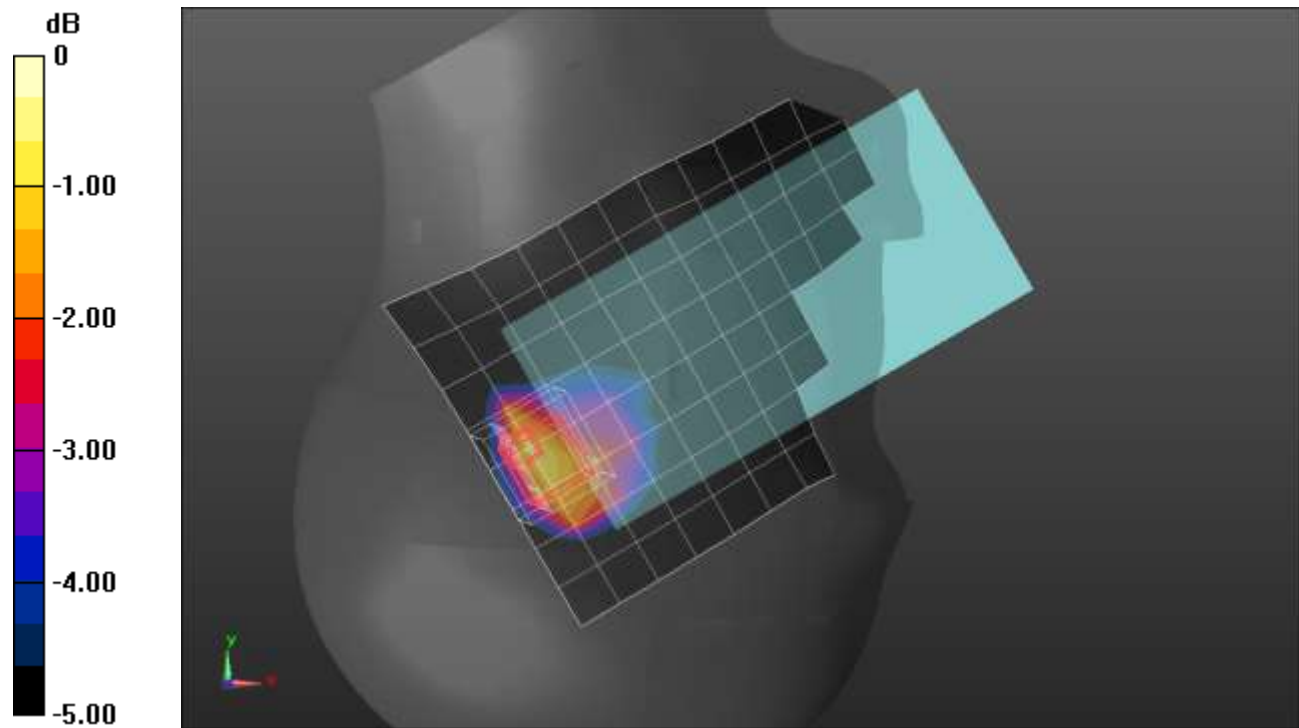
SAR(1 g) = 0.618 W/kg; SAR(10 g) = 0.376 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 44.7%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.00 W/kg



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

n12 ANT 2

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; $\sigma = 0.869$ S/m; $\epsilon_r = 42.254$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/11/2021
- Probe: EX3DV4 - SN3686; ConvF(9.75, 9.75, 9.75) @ 707.5 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

RHS/Touch_pi/2 BPSK RB 1,39 Ch 141500/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.911 W/kg

RHS/Touch_pi/2 BPSK RB 1,39 Ch 141500/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

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

Reference Value = 31.46 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.43 W/kg

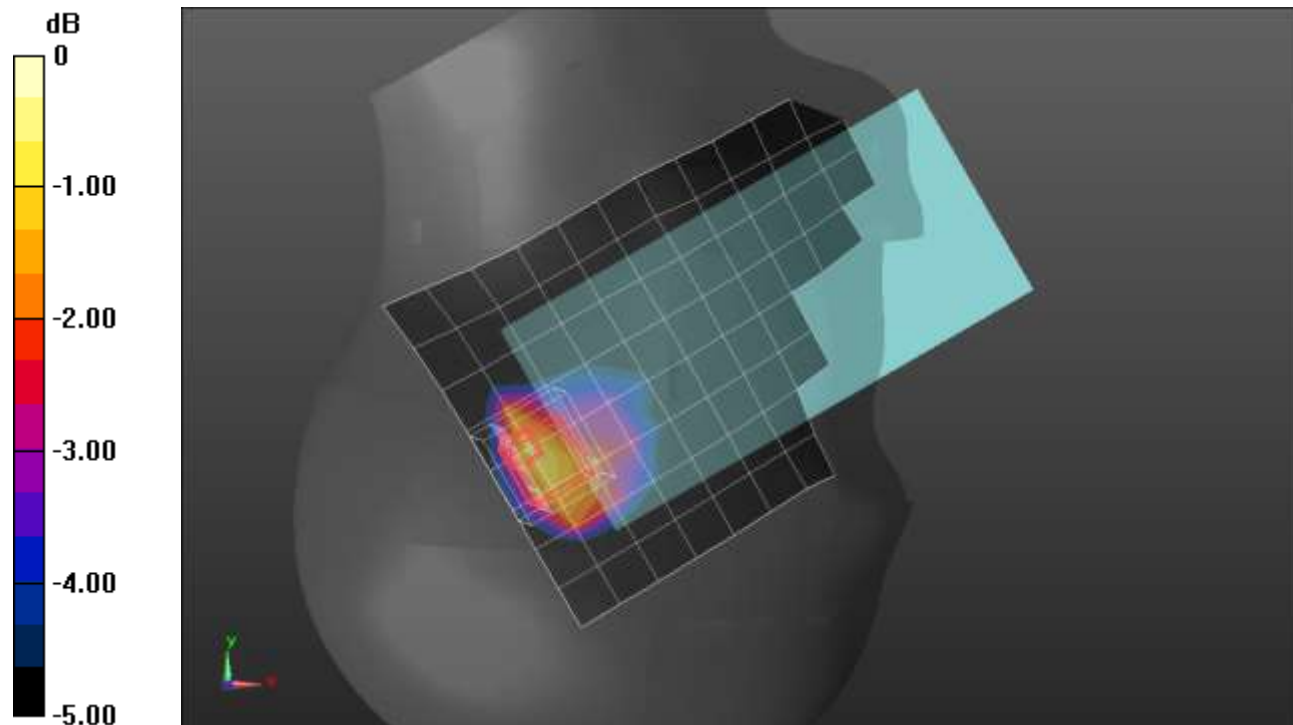
SAR(1 g) = 0.618 W/kg; SAR(10 g) = 0.376 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 44.7%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.00 W/kg



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

n14 ANT 1

Frequency: 793 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 793 \text{ MHz}$; $\sigma = 0.888 \text{ S/m}$; $\epsilon_r = 40.897$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1547; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3989; ConvF(10.59, 10.59, 10.59) @ 793 MHz; Calibrated: 1/19/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx

RHS/Touch_pi/BPSK RB 1,25 Ch 158600/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.195 W/kg

RHS/Touch_pi/BPSK RB 1,25 Ch 158600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

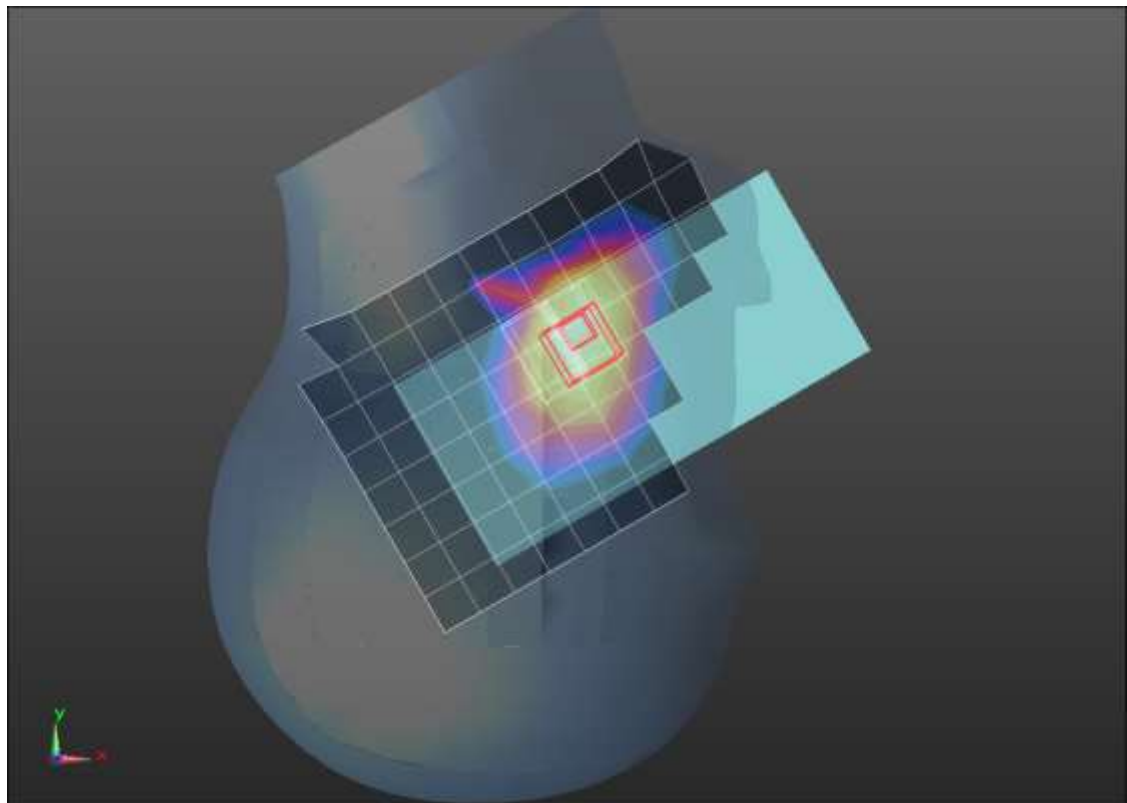
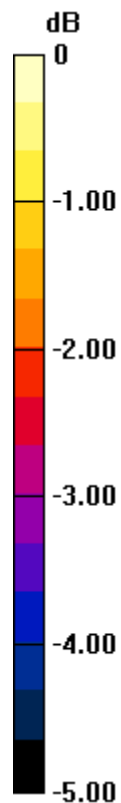
Reference Value = 15.21 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.226 W/kg

SAR(1 g) = 0.167 W/kg; SAR(10 g) = 0.129 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.200 W/kg



0 dB = 0.200 W/kg = -6.99 dBW/kg

n14 ANT 1

Frequency: 793 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 793$ MHz; $\sigma = 0.888$ S/m; $\epsilon_r = 40.897$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1547; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3989; ConvF(10.59, 10.59, 10.59) @ 793 MHz; Calibrated: 1/19/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx

Rear/pi/BPSK RB 1,25 Ch 158600/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

Rear/pi/BPSK RB 1,25 Ch 158600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

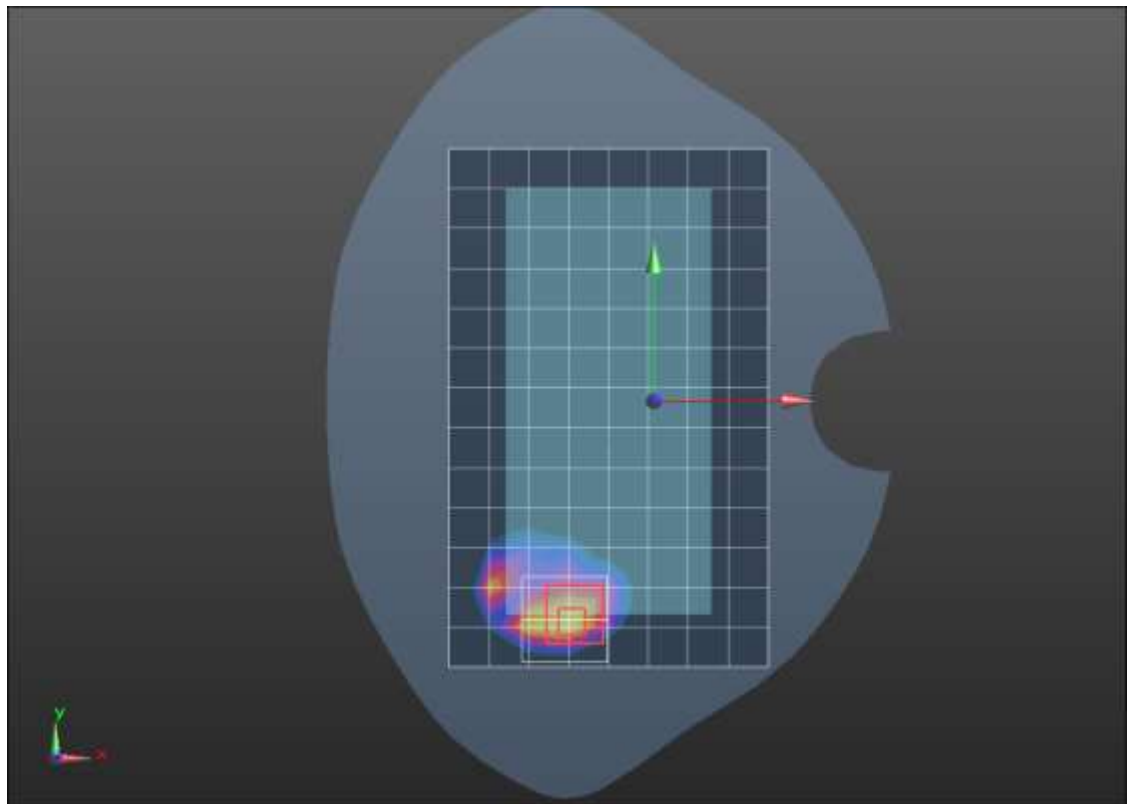
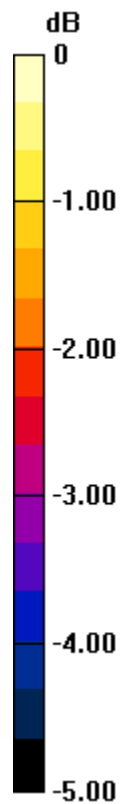
Reference Value = 36.93 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.656 W/kg; SAR(10 g) = 0.339 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.17 W/kg



0 dB = 1.17 W/kg = 0.68 dBW/kg

n14 ANT 2

Frequency: 793 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 793$ MHz; $\sigma = 0.887$ S/m; $\epsilon_r = 41.021$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1547; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3989; ConvF(10.59, 10.59, 10.59) @ 793 MHz; Calibrated: 1/19/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx

LHS/Touch_pi/2 BPSK RB 25,12 Ch 158600/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.36 W/kg

LHS/Touch_pi/2 BPSK RB 25,12 Ch 158600/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

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

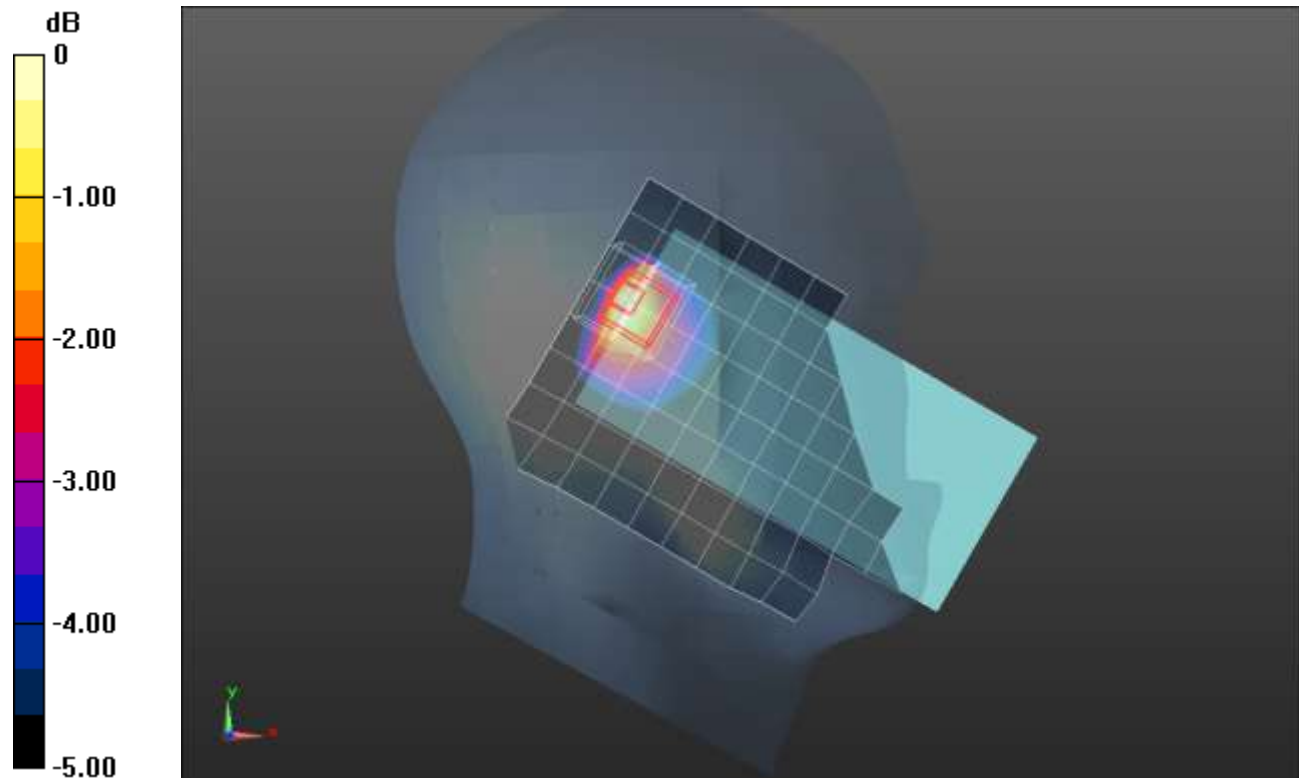
Reference Value = 38.15 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.79 W/kg

SAR(1 g) = 0.717 W/kg; SAR(10 g) = 0.407 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



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

n14 ANT 2

Frequency: 793 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 793$ MHz; $\sigma = 0.888$ S/m; $\epsilon_r = 40.897$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1547; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3989; ConvF(10.59, 10.59, 10.59) @ 793 MHz; Calibrated: 1/19/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx

Rear/pi/2 BPSK RB 25,12 Ch 158600/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.860 W/kg

Rear/pi/2 BPSK RB 25,12 Ch 158600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

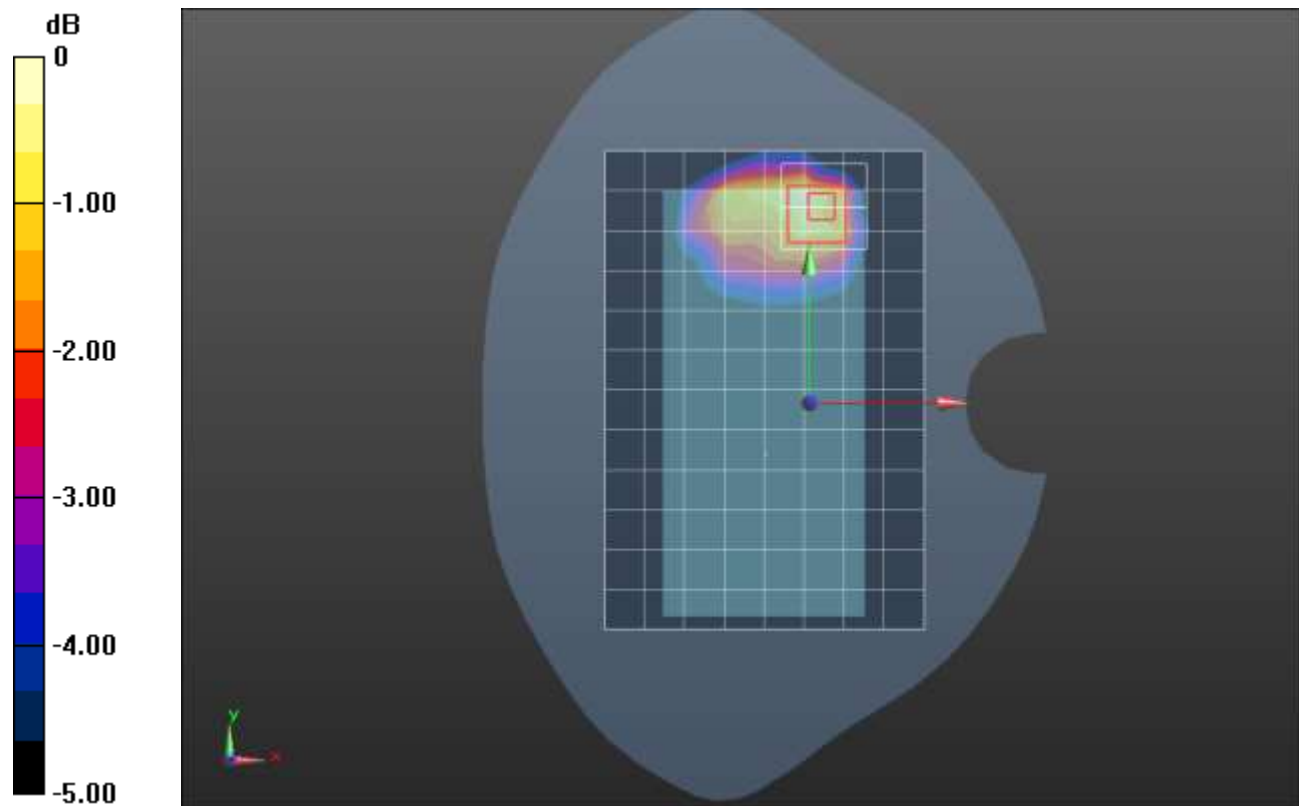
Reference Value = 32.51 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.585 W/kg; SAR(10 g) = 0.350 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.885 W/kg



0 dB = 0.885 W/kg = -0.53 dBW/kg

n25 ANT 1

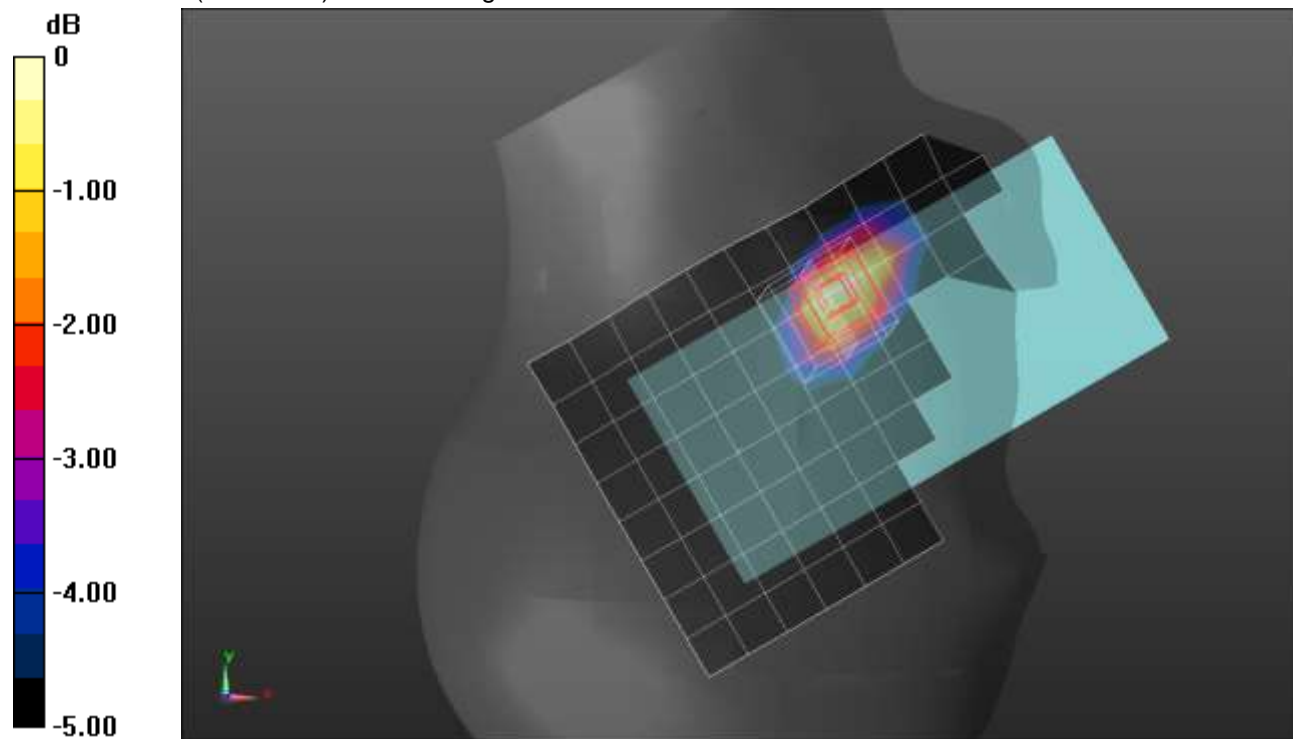
Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.446$ S/m; $\epsilon_r = 38.238$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 3/22/2022
- Probe: EX3DV4 - SN7501; ConvF(8.31, 8.31, 8.31) @ 1882.5 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

RHS/Touch_Pi/2 BPSK RB 1,107 Ch 376500/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.503 W/kg

RHS/Touch_Pi/2 BPSK RB 1,107 Ch 376500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 19.10 V/m; Power Drift = -0.04 dB
 Peak SAR (extrapolated) = 0.579 W/kg
SAR(1 g) = 0.371 W/kg; SAR(10 g) = 0.231 W/kg
 Smallest distance from peaks to all points 3 dB below = 13.6 mm
 Ratio of SAR at M2 to SAR at M1 = 66.9%
 Maximum value of SAR (measured) = 0.494 W/kg



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

n25 ANT 1

Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.392$ S/m; $\epsilon_r = 39.452$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.1, 8.1, 8.1) @ 1882.5 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/Pi/2 BPSK RB 1,107 Ch 376500/Area Scan (9x14x1):

Measurement grid: dx=15mm, dy=15mm
[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.02 W/kg

Rear/Pi/2 BPSK RB 1,107 Ch 376500/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.18 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.40 W/kg

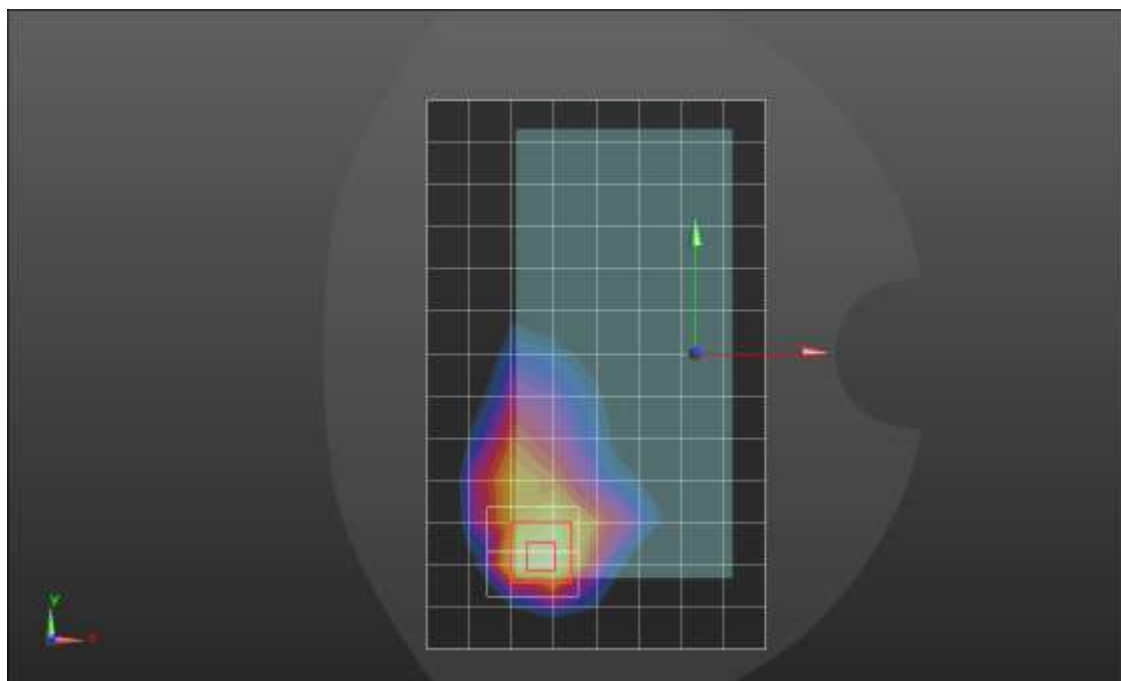
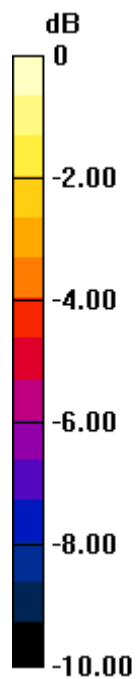
SAR(1 g) = 0.783 W/kg; SAR(10 g) = 0.408 W/kg

Smallest distance from peaks to all points 3 dB below = 10.7 mm

Ratio of SAR at M2 to SAR at M1 = 58.1%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



0 dB = 1.12 W/kg = 0.49 dBW/kg

n25 ANT 1

Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 40.043$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.1, 8.1, 8.1) @ 1882.5 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Edge 3/Pi/2 BPSK RB 108,54 Ch 376500/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.853 W/kg

Edge 3/Pi/2 BPSK RB 108,54 Ch 376500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.14 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.83 W/kg

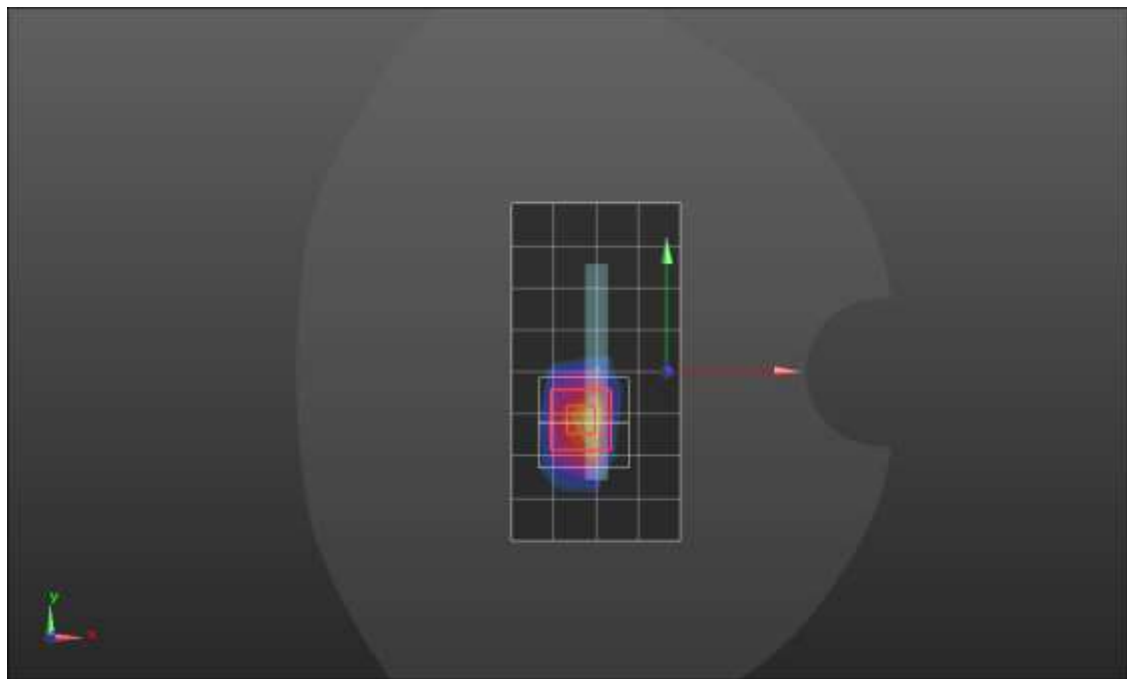
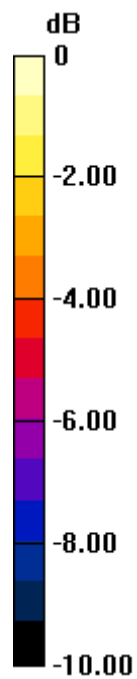
SAR(1 g) = 0.789 W/kg; SAR(10 g) = 0.342 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 44.4%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.41 W/kg



0 dB = 1.41 W/kg = 1.49 dBW/kg

n25 ANT 2

Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.359$ S/m; $\epsilon_r = 39.317$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 3/22/2022
- Probe: EX3DV4 - SN7501; ConvF(8.31, 8.31, 8.31) @ 1882.5 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

RHS/Touch_Pi/2 BPSK RB 108,54, Ch 376500/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

RHS/Touch_Pi/2 BPSK RB 108,54, Ch 376500/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

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

Reference Value = 26.41 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.87 W/kg

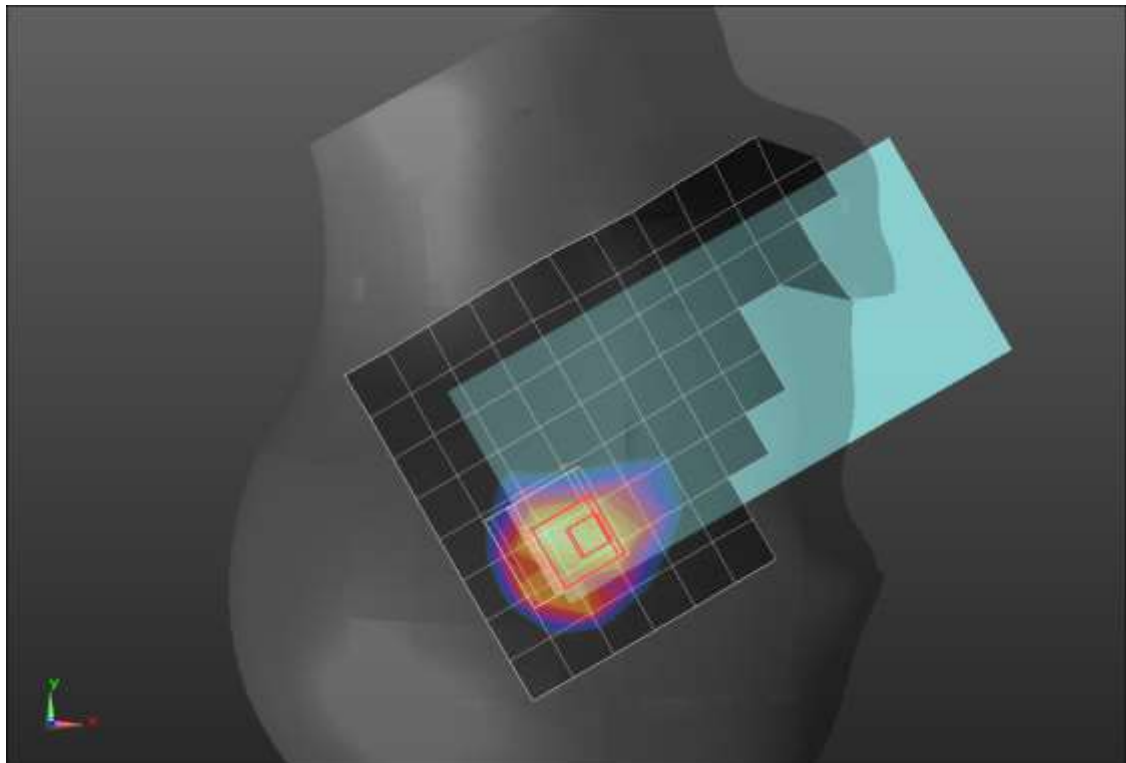
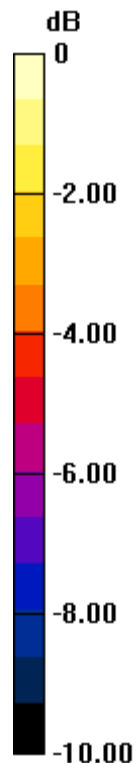
SAR(1 g) = 0.797 W/kg; SAR(10 g) = 0.442 W/kg

Smallest distance from peaks to all points 3 dB below = 7.9 mm

Ratio of SAR at M2 to SAR at M1 = 43.2%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



0 dB = 1.39 W/kg = 1.43 dBW/kg

n25 ANT 2

Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.431$ S/m; $\epsilon_r = 38.401$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 3/22/2022
- Probe: EX3DV4 - SN7501; ConvF(8.31, 8.31, 8.31) @ 1882.5 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/Pi/2 BPSK RB 108,54 Ch 376500/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

Rear/Pi/2 BPSK RB 108,54 Ch 376500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.69 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.68 W/kg

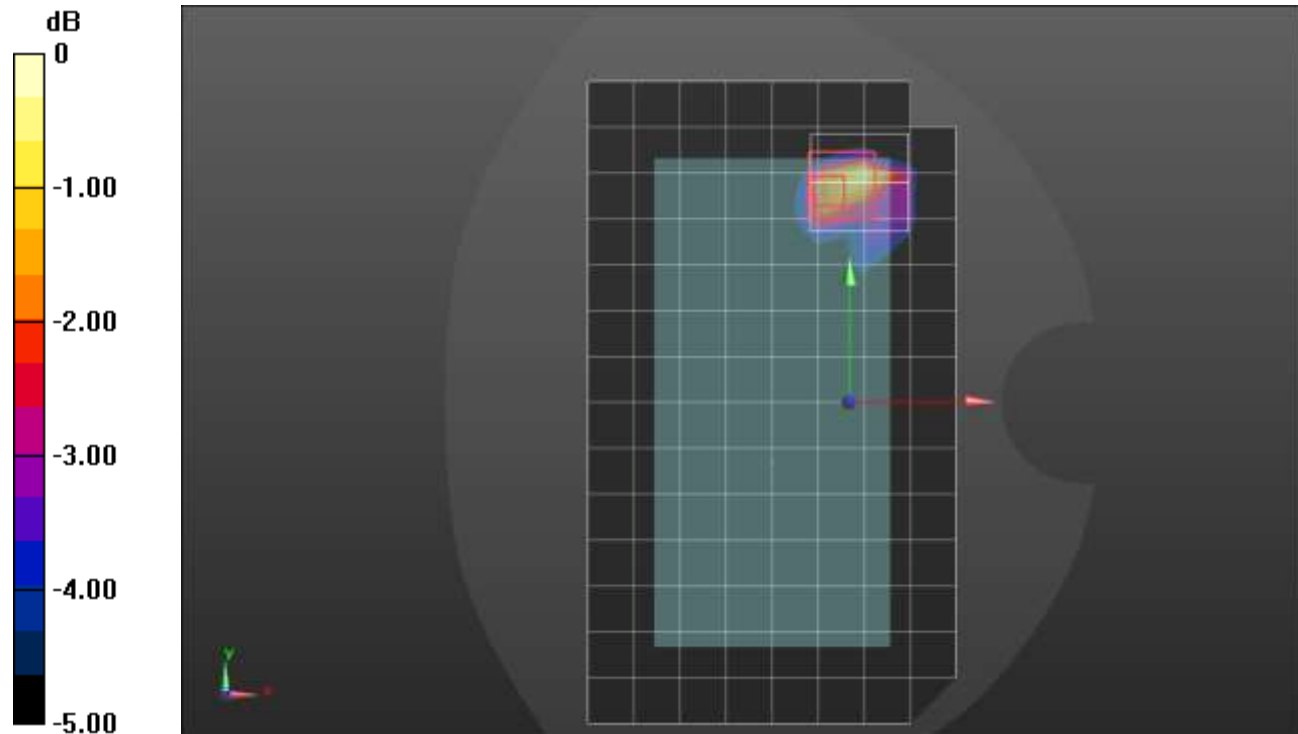
SAR(1 g) = 0.754 W/kg; SAR(10 g) = 0.346 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 45.1%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.32 W/kg



0 dB = 1.32 W/kg = 1.21 dBW/kg

n25 ANT 3

Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.434$ S/m; $\epsilon_r = 39.144$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1548; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7482; ConvF(8.12, 8.12, 8.12); Calibrated: 4/26/2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM; Serial: 2048

LHS/Touch_Pi/2 BPSK RB 1,107 Ch 376500/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.517 W/kg

LHS/Touch_Pi/2 BPSK RB 1,107 Ch 376500/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

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

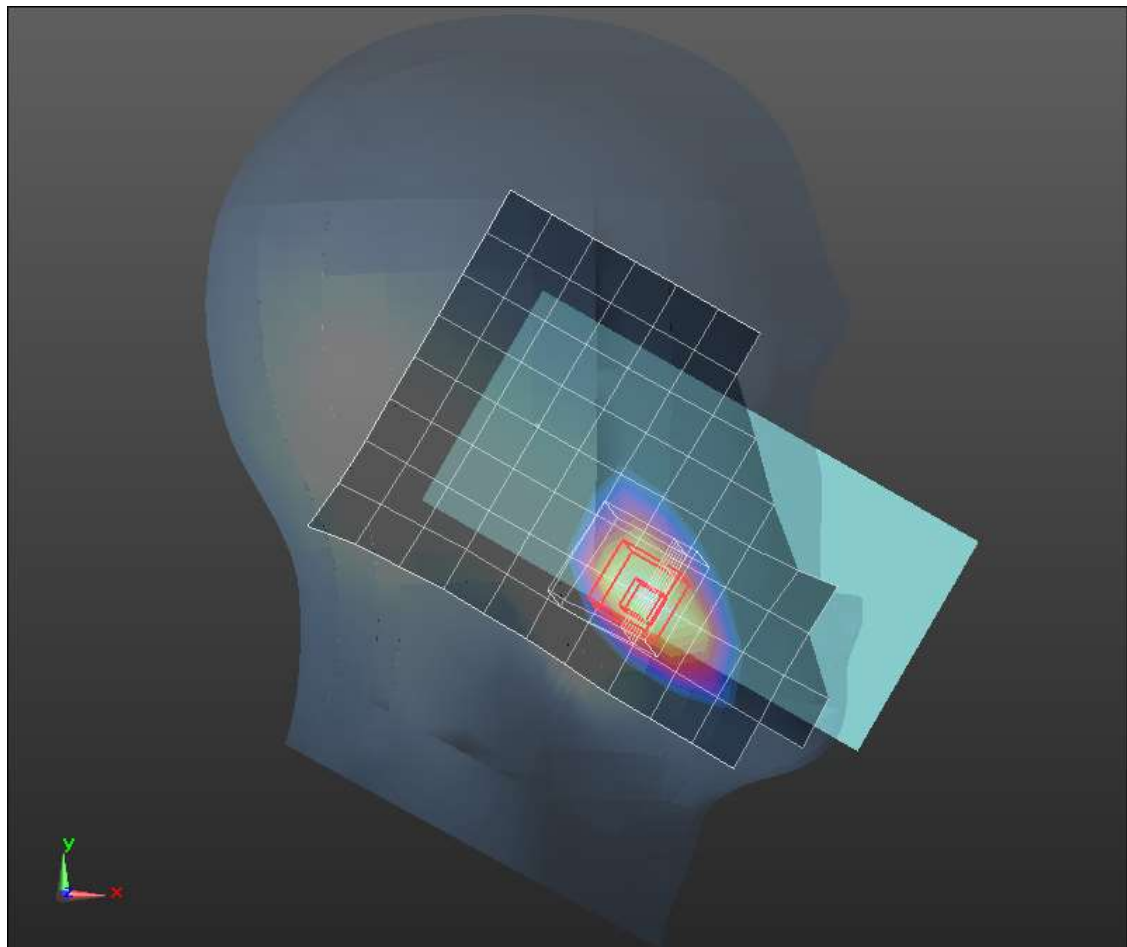
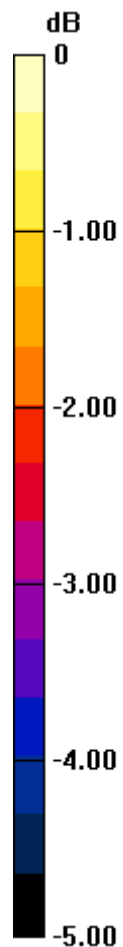
Reference Value = 16.96 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.626 W/kg

SAR(1 g) = 0.376 W/kg; SAR(10 g) = 0.235 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.510 W/kg



0 dB = 0.510 W/kg = -2.92 dBW/kg

n25 ANT 3

Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.431$ S/m; $\epsilon_r = 38.401$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 3/22/2022
- Probe: EX3DV4 - SN7501; ConvF(8.31, 8.31, 8.31) @ 1882.5 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/Pi/2 BPSK RB 108,54 Ch 376500/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.763 W/kg

Rear/Pi/2 BPSK RB 108,54 Ch 376500/Zoom Scan (6x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.87 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.03 W/kg

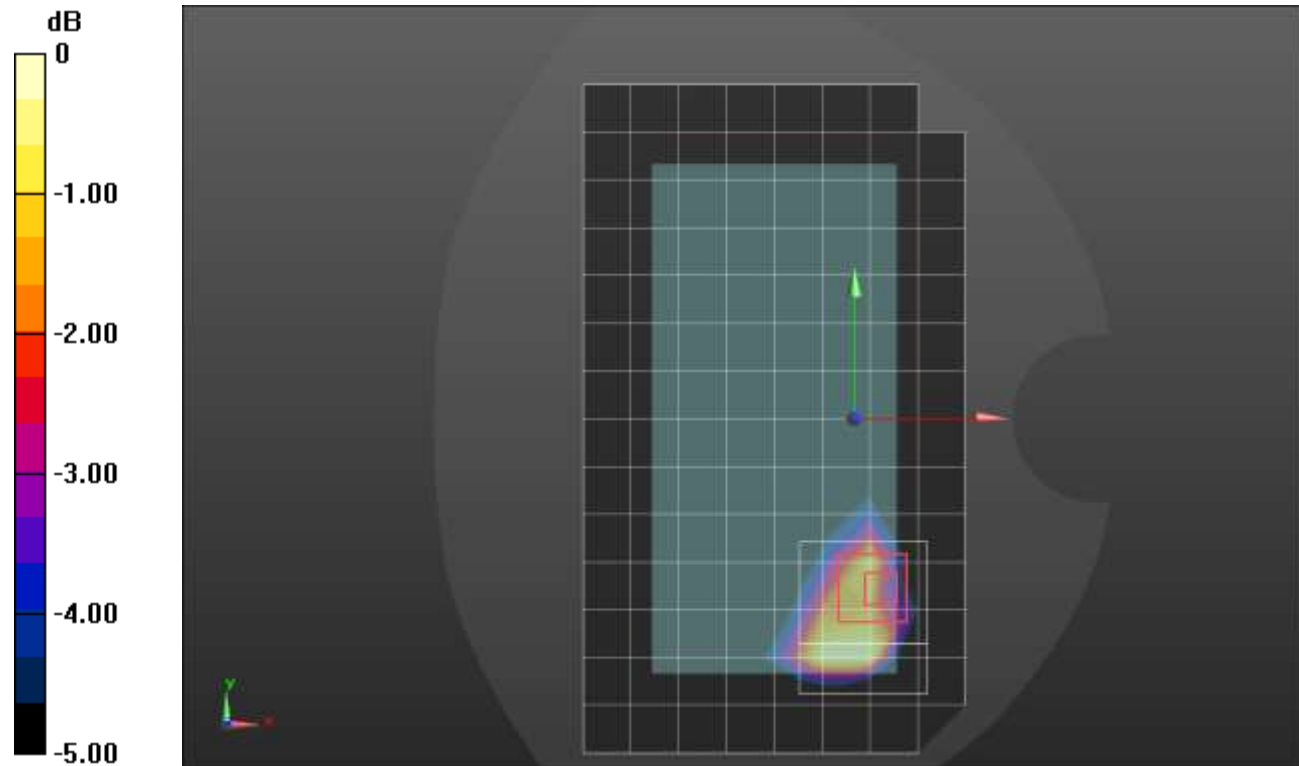
SAR(1 g) = 0.520 W/kg; SAR(10 g) = 0.275 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 49.3%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.795 W/kg



0 dB = 0.795 W/kg = -1.00 dBW/kg

n25 ANT 3

Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.431$ S/m; $\epsilon_r = 38.401$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 3/22/2022
- Probe: EX3DV4 - SN7501; ConvF(8.31, 8.31, 8.31) @ 1882.5 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Edge 4/Pi/2 BPSK RB 108,54 Ch 376500/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.909 W/kg

Edge 4/Pi/2 BPSK RB 108,54 Ch 376500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.59 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.69 W/kg

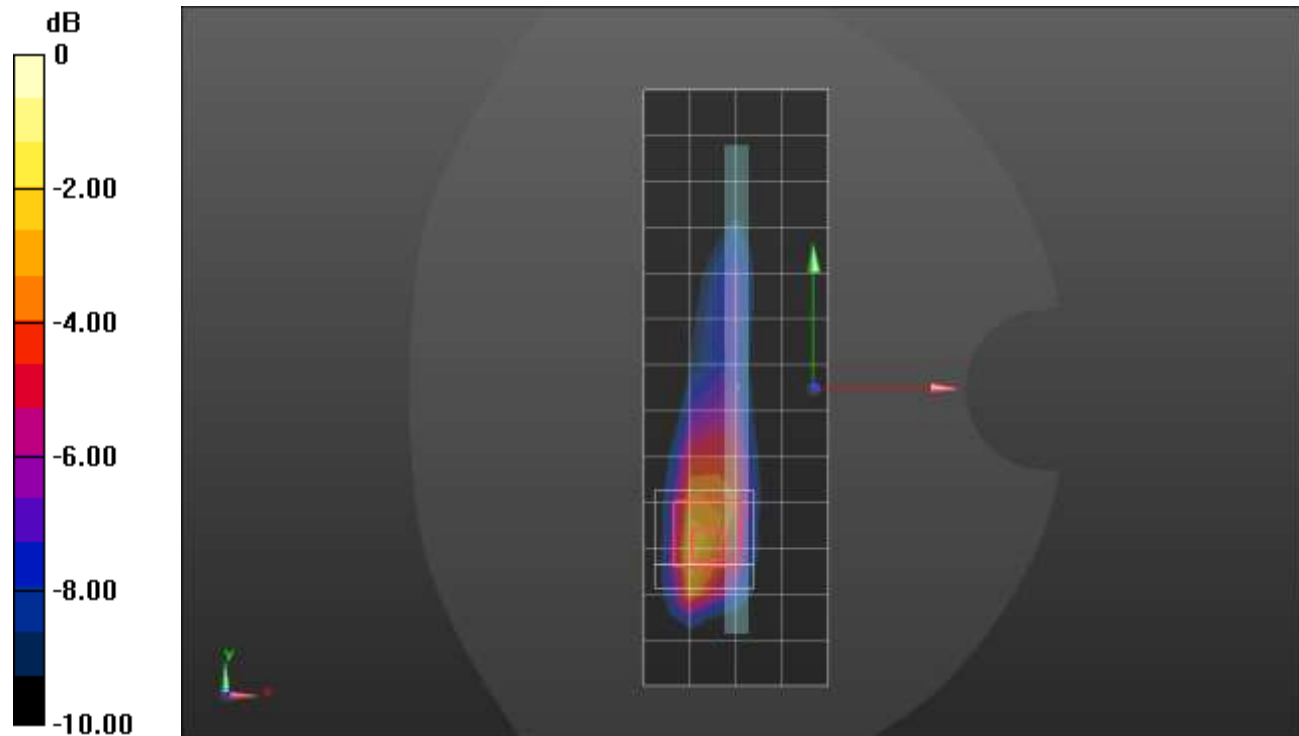
SAR(1 g) = 0.844 W/kg; SAR(10 g) = 0.404 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 50.8%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.40 W/kg



0 dB = 1.40 W/kg = 1.46 dBW/kg

n25 ANT 4

Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.359$ S/m; $\epsilon_r = 39.317$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 3/22/2022
- Probe: EX3DV4 - SN7501; ConvF(8.31, 8.31, 8.31) @ 1882.5 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

LHS/Touch_Pi/2 BPSK RB 108,54, Ch 376500/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.36 W/kg

LHS/Touch_Pi/2 BPSK RB 108,54, Ch 376500/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

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

Reference Value = 26.91 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.76 W/kg

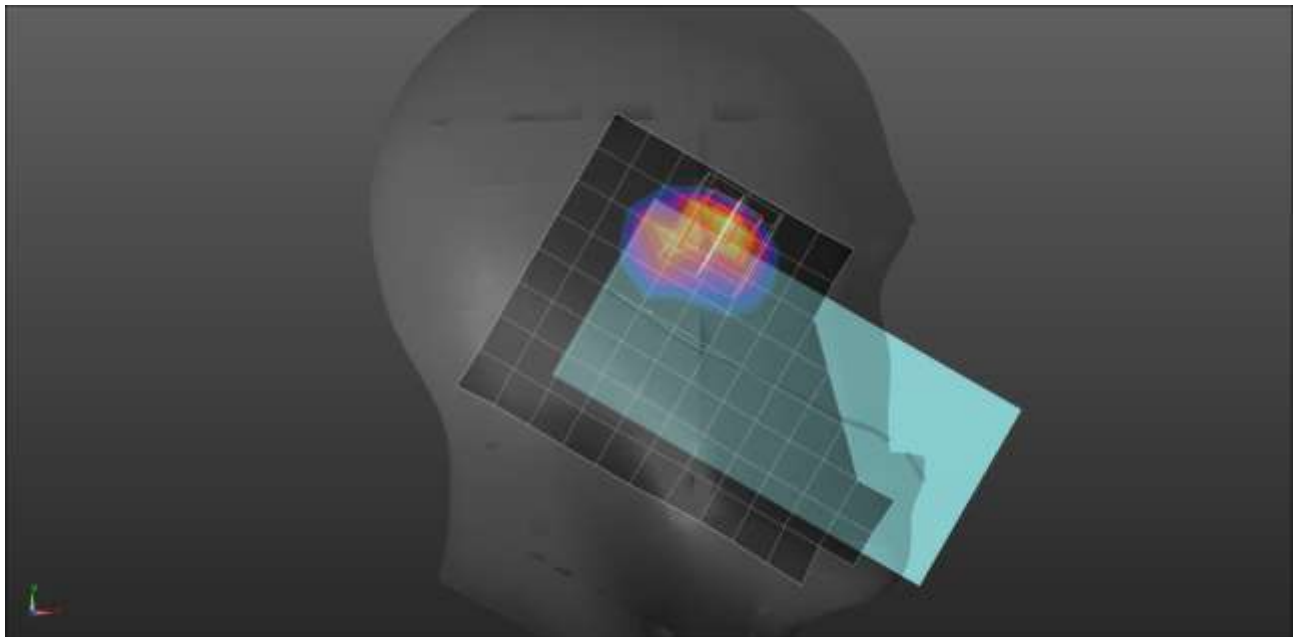
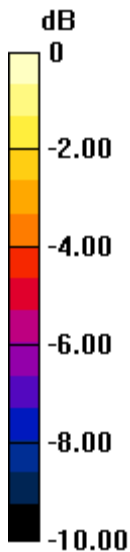
SAR(1 g) = 0.808 W/kg; SAR(10 g) = 0.367 W/kg

Smallest distance from peaks to all points 3 dB below = 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 46.8%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.47 W/kg



0 dB = 1.47 W/kg = 1.67 dBW/kg

n25 ANT 4

Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1882.5 \text{ MHz}$; $\sigma = 1.431 \text{ S/m}$; $\epsilon_r = 38.401$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 3/22/2022
- Probe: EX3DV4 - SN7501; ConvF(8.31, 8.31, 8.31) @ 1882.5 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/Pi/2 BPSK RB 108,54 Ch 376500/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

Rear/Pi/2 BPSK RB 108,54 Ch 376500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.32 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.06 W/kg

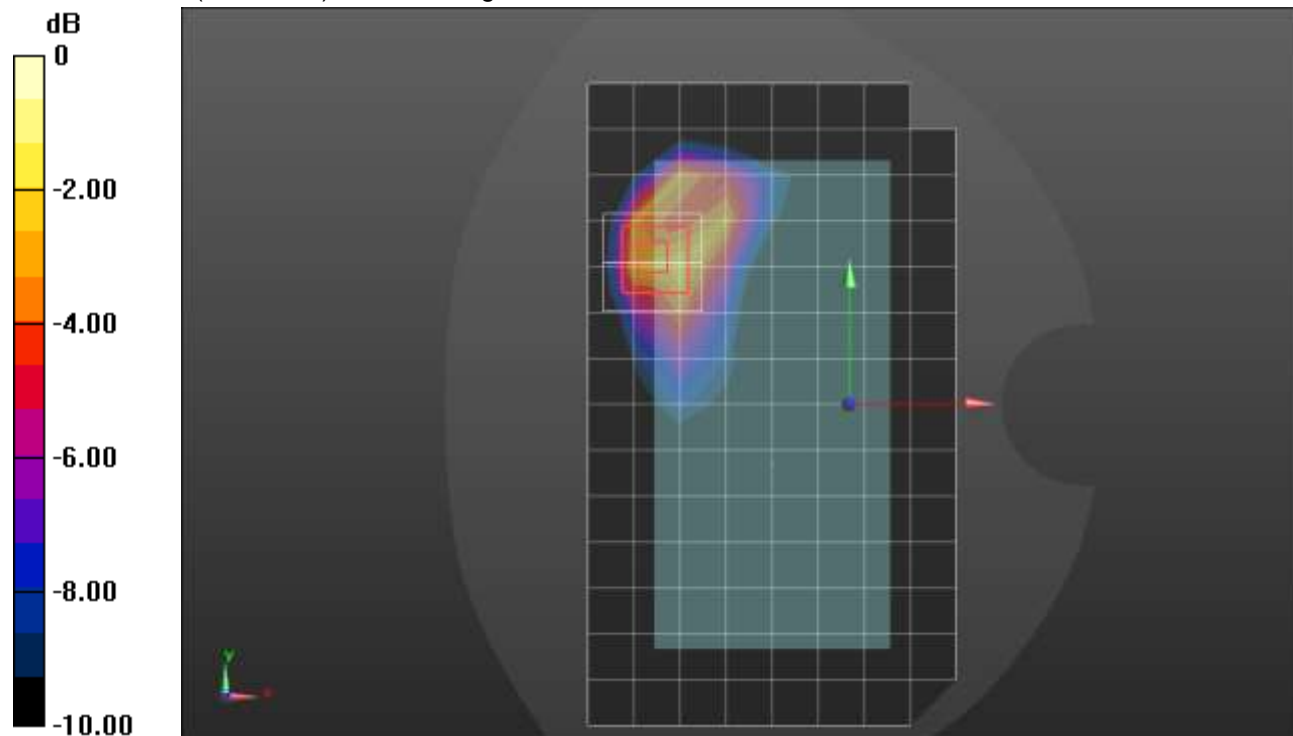
SAR(1 g) = 0.524 W/kg; SAR(10 g) = 0.253 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 51.7%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.878 W/kg



0 dB = 0.878 W/kg = -0.57 dBW/kg

n25 ANT 4

Frequency: 1882.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.431$ S/m; $\epsilon_r = 38.401$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 3/22/2022
- Probe: EX3DV4 - SN7501; ConvF(8.31, 8.31, 8.31) @ 1882.5 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Edge 2/Pi/2 BPSK RB 1,107 Ch 376500/Area Scan (5x15x1):

Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.596 W/kg

Edge 2/Pi/2 BPSK RB 1,107 Ch 376500/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.90 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.50 W/kg

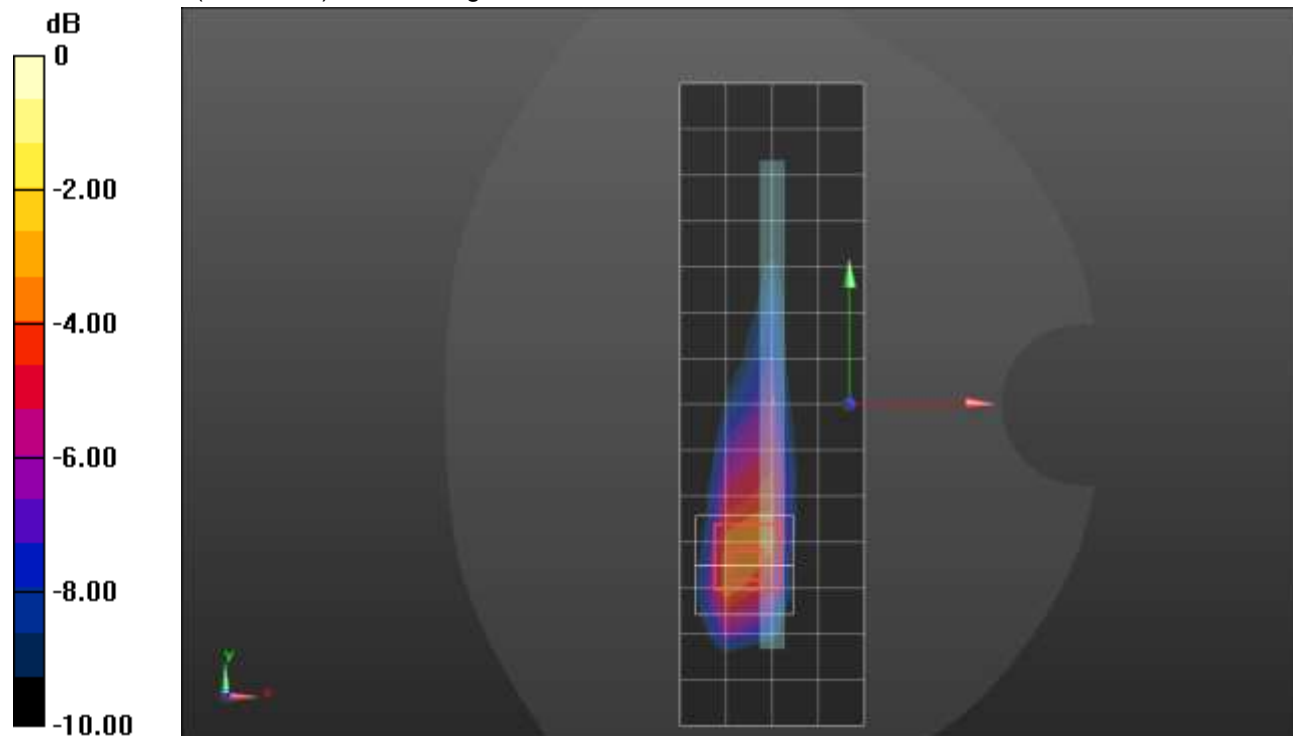
SAR(1 g) = 0.752 W/kg; SAR(10 g) = 0.347 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 53.2%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



0 dB = 1.28 W/kg = 1.07 dBW/kg

n26 ANT 1

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; $\sigma = 0.9$ S/m; $\epsilon_r = 42.86$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1548; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7482; ConvF(9.01, 9.01, 9.01); Calibrated: 4/26/2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM; Serial: 2048

RHS/Touch_pi/BPSK RB 1,25 Ch 166300/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.250 W/kg

RHS/Touch_pi/BPSK RB 1,25 Ch 166300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

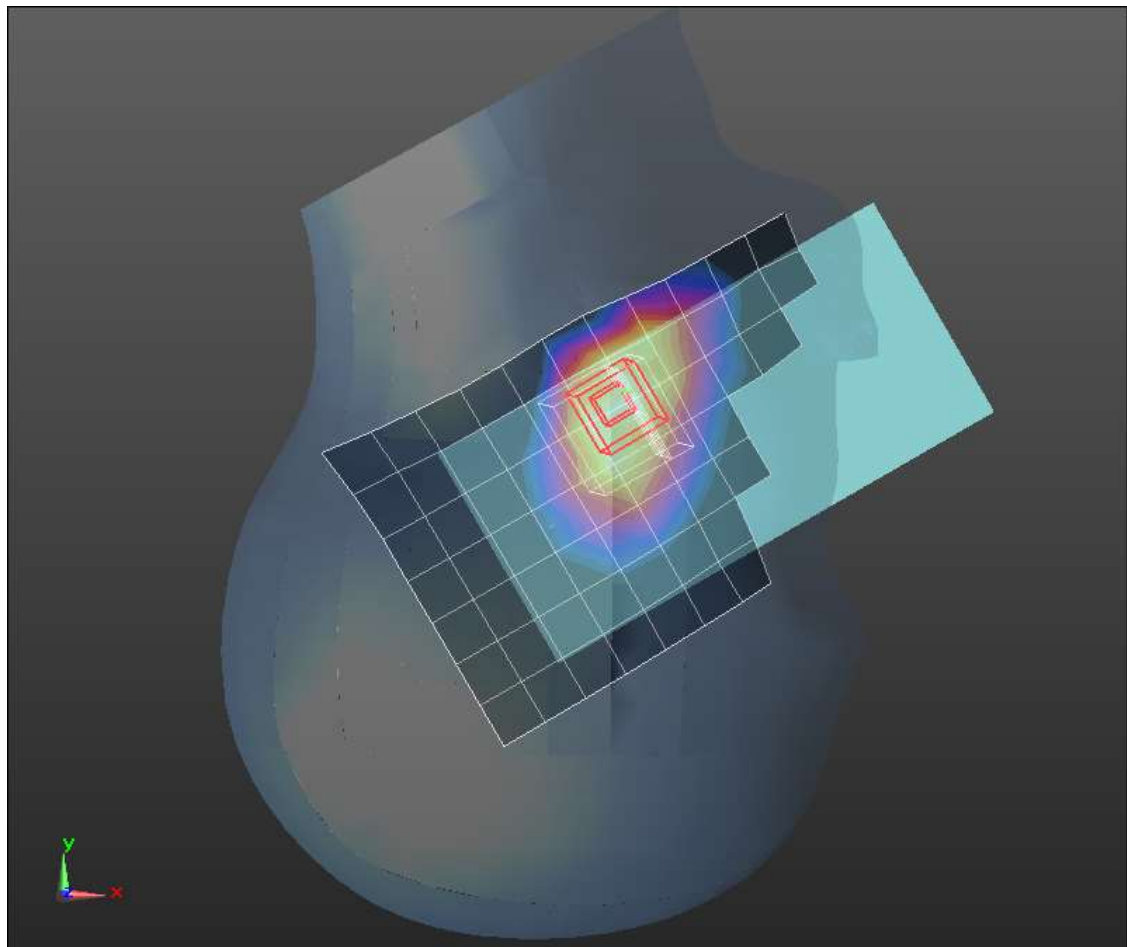
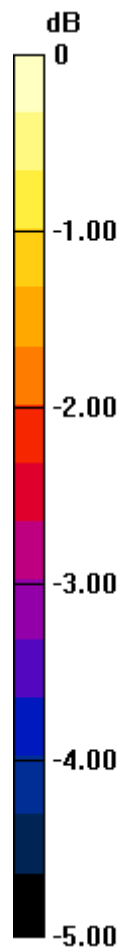
Reference Value = 17.00 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.306 W/kg

SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.145 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.257 W/kg



0 dB = 0.257 W/kg = -5.90 dBW/kg

n26 ANT 1

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; $\sigma = 0.904$ S/m; $\epsilon_r = 41.135$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1548; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7482; ConvF(9.01, 9.01, 9.01); Calibrated: 4/26/2022;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM; Serial: 1751

Rear/pi/BPSK RB 1,25 Ch 166300/Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.969 W/kg

Rear/pi/BPSK RB 1,25 Ch 166300/Zoom Scan (8x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

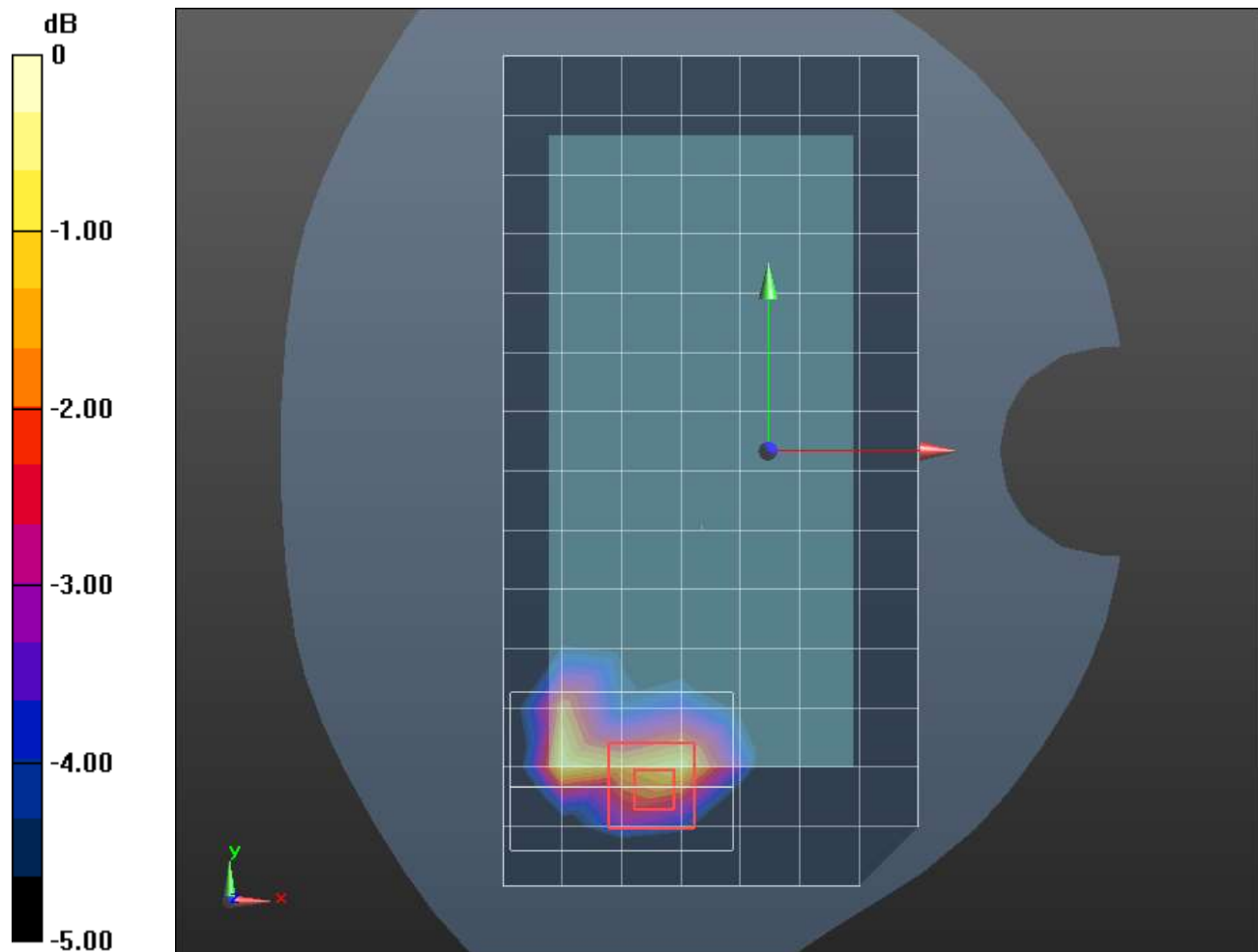
Reference Value = 34.14 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.41 W/kg

SAR(1 g) = 0.632 W/kg; SAR(10 g) = 0.328 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



0 dB = 1.10 W/kg = 0.41 dBW/kg

n26 ANT 2

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; $\sigma = 0.91$ S/m; $\epsilon_r = 42.608$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1263; Calibrated: 10/12/2021
- Probe: EX3DV4 - SN7589; ConvF(10.09, 10.09, 10.09) @ 831.5 MHz; Calibrated: 4/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/Touch_pi/BPSK RB 1,25 Ch 166300/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.891 W/kg

RHS/Touch_pi/BPSK RB 1,25 Ch 166300/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

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

Reference Value = 31.32 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.27 W/kg

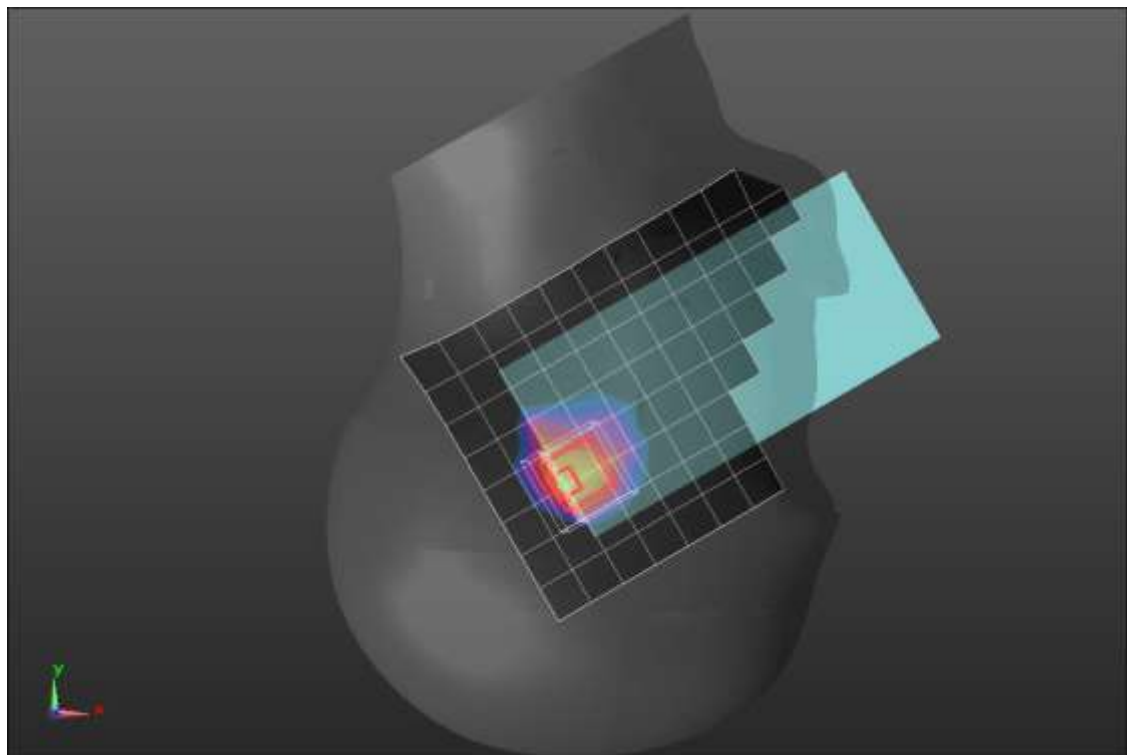
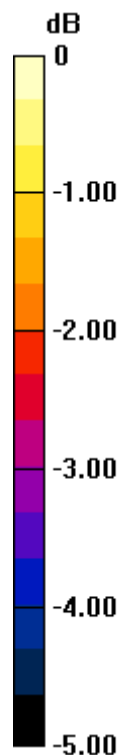
SAR(1 g) = 0.693 W/kg; SAR(10 g) = 0.423 W/kg

Smallest distance from peaks to all points 3 dB below = 12.5 mm

Ratio of SAR at M2 to SAR at M1 = 53.9%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.06 W/kg



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

n26 ANT 2

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; $\sigma = 0.884$ S/m; $\epsilon_r = 43.051$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1263; Calibrated: 10/12/2021
- Probe: EX3DV4 - SN7589; ConvF(10.09, 10.09, 10.09) @ 831.5 MHz; Calibrated: 4/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/pi/BPSK RB 25,12 Ch 166300/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.977 W/kg

Rear/pi/BPSK RB 25,12 Ch 166300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.78 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.18 W/kg

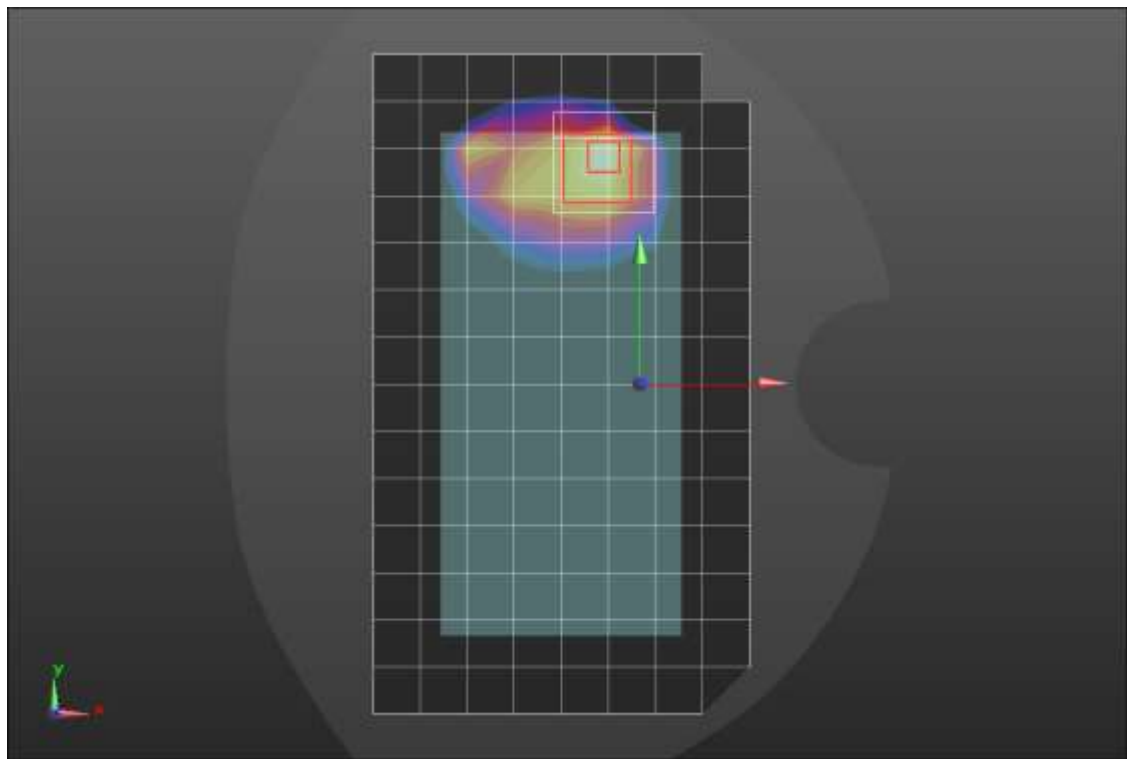
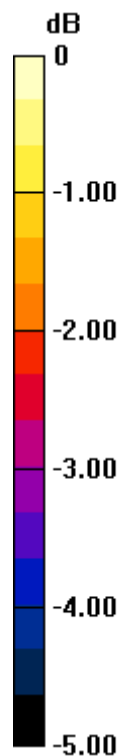
SAR(1 g) = 0.696 W/kg; SAR(10 g) = 0.431 W/kg

Smallest distance from peaks to all points 3 dB below = 11.5 mm

Ratio of SAR at M2 to SAR at M1 = 57.1%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.954 W/kg



0 dB = 0.954 W/kg = -0.20 dBW/kg

n30 ANT 1

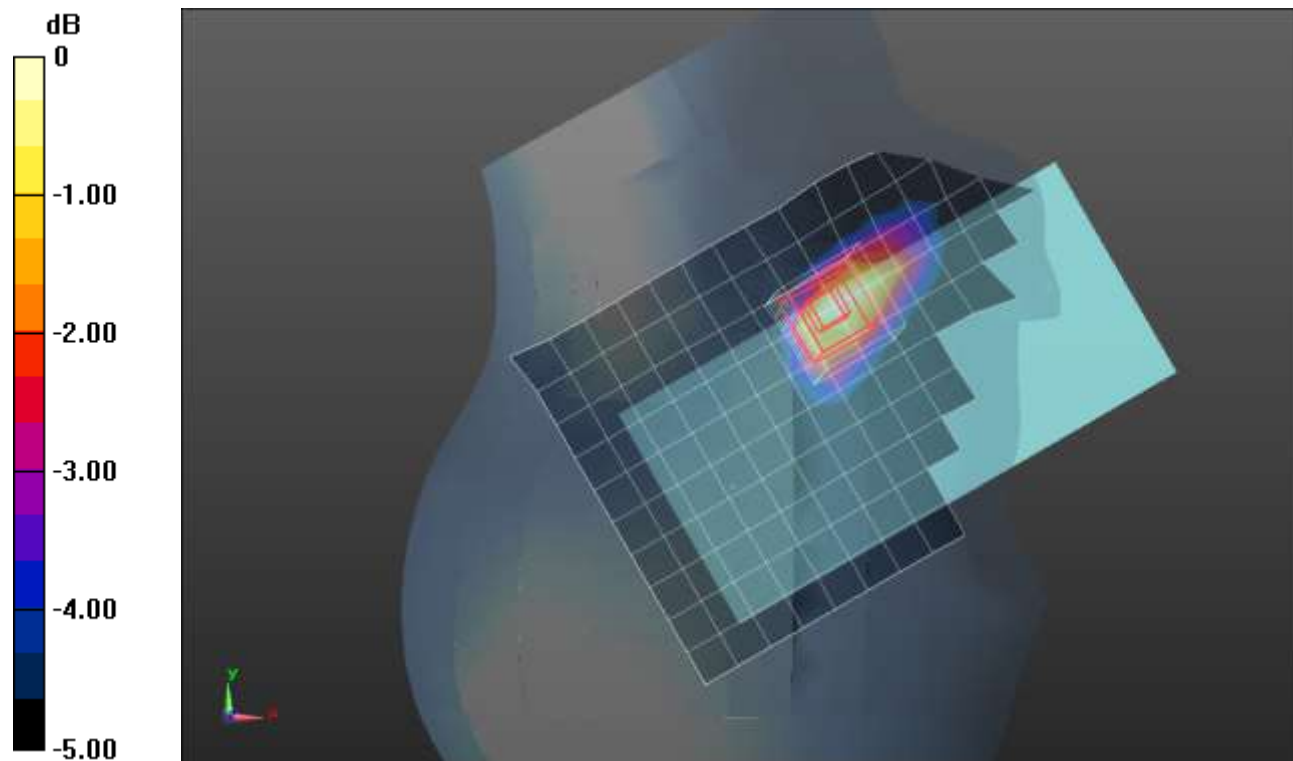
Frequency: 2310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2310 \text{ MHz}$; $\sigma = 1.722 \text{ S/m}$; $\epsilon_r = 37.609$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1239; Calibrated: 3/21/2022
- Probe: EX3DV4 - SN7587; ConvF(7.91, 7.91, 7.91) @ 2310 MHz; Calibrated: 4/27/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

RHS/Touch_Pi/2 BPSK RB 1,25 Ch 462000/Area Scan (11x18x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 0.586 W/kg

RHS/Touch_Pi/2 BPSK RB 1,25 Ch 462000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 18.66 V/m; Power Drift = -0.13 dB
 Peak SAR (extrapolated) = 0.661 W/kg
SAR(1 g) = 0.389 W/kg; SAR(10 g) = 0.222 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 10.8 mm
 Ratio of SAR at M2 to SAR at M1 = 58.4%
 Maximum value of SAR (measured) = 0.557 W/kg



0 dB = 0.557 W/kg = -2.54 dBW/kg

n30 ANT 1

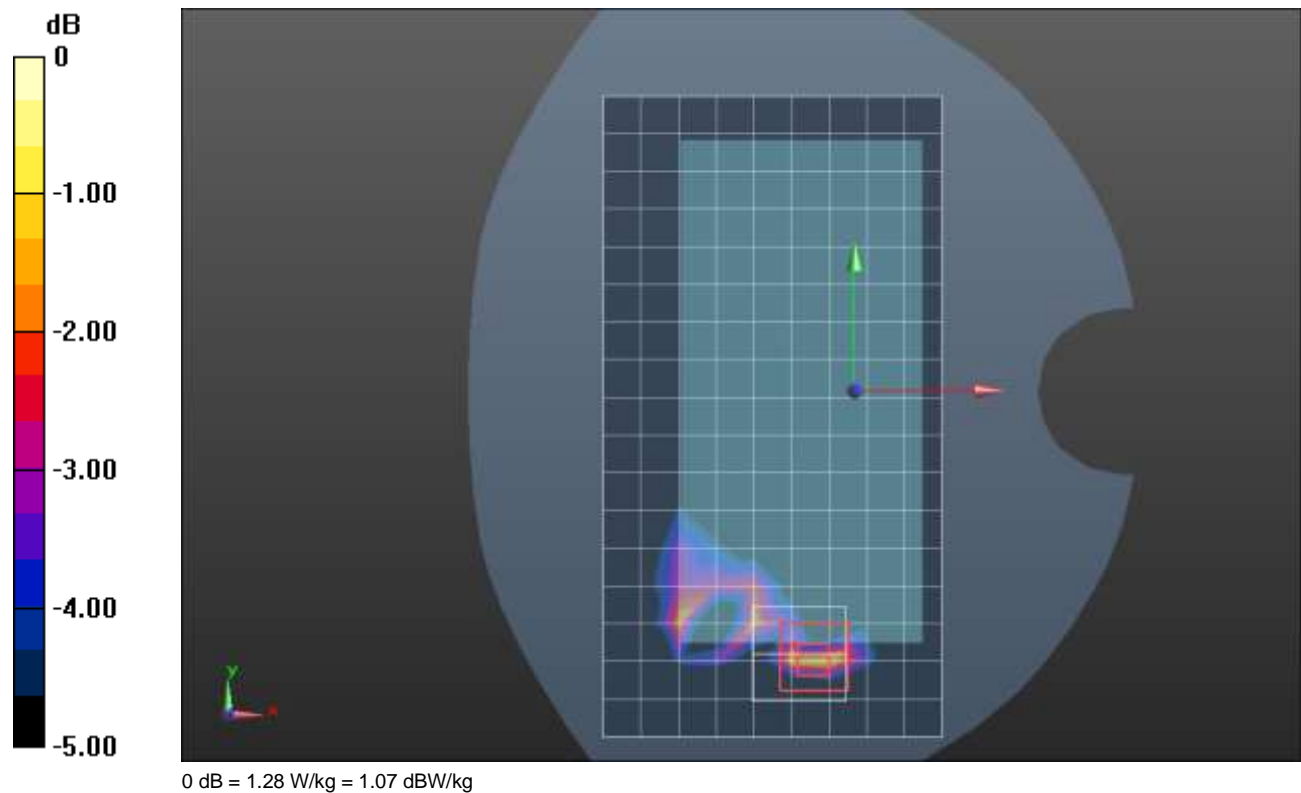
Frequency: 2310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.722$ S/m; $\epsilon_r = 37.609$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1239; Calibrated: 3/21/2022
- Probe: EX3DV4 - SN7587; ConvF(7.91, 7.91, 7.91) @ 2310 MHz; Calibrated: 4/27/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

Rear/Pi/2 BPSK RB 1,25 Ch 462000/Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 1.10 W/kg

Rear/Pi/2 BPSK RB 1,25 Ch 462000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 26.05 V/m; Power Drift = 0.06 dB
 Peak SAR (extrapolated) = 1.65 W/kg
SAR(1 g) = 0.717 W/kg; SAR(10 g) = 0.304 W/kg
 Smallest distance from peaks to all points 3 dB below = 6.7 mm
 Ratio of SAR at M2 to SAR at M1 = 46%
 Maximum value of SAR (measured) = 1.28 W/kg



n30 ANT 1

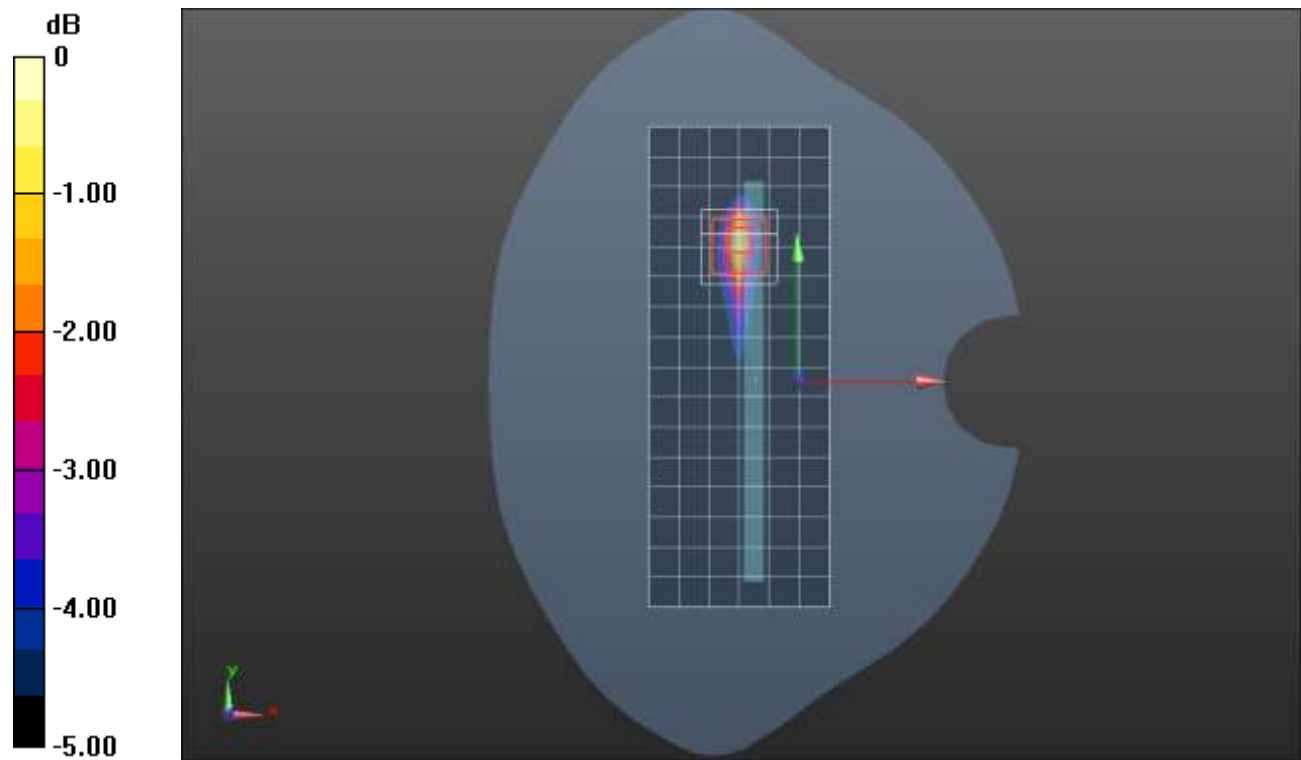
Frequency: 2310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2310 \text{ MHz}$; $\sigma = 1.722 \text{ S/m}$; $\epsilon_r = 37.609$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1239; Calibrated: 3/21/2022
- Probe: EX3DV4 - SN7587; ConvF(7.91, 7.91, 7.91) @ 2310 MHz; Calibrated: 4/27/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

Edge 2/Pi/2 BPSK RB 1,25 Ch 462000/Area Scan (7x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 1.37 W/kg

Edge 2/Pi/2 BPSK RB 1,25 Ch 462000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 28.85 V/m; Power Drift = -0.18 dB
 Peak SAR (extrapolated) = 1.86 W/kg
SAR(1 g) = 0.780 W/kg; SAR(10 g) = 0.349 W/kg
 Smallest distance from peaks to all points 3 dB below = 8 mm
 Ratio of SAR at M2 to SAR at M1 = 41.6%
 Maximum value of SAR (measured) = 1.42 W/kg



0 dB = 1.42 W/kg = 1.52 dBW/kg

n30 ANT 2

Frequency: 2310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2310 \text{ MHz}$; $\sigma = 1.722 \text{ S/m}$; $\epsilon_r = 37.609$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1239; Calibrated: 3/21/2022
- Probe: EX3DV4 - SN7587; ConvF(7.91, 7.91, 7.91) @ 2310 MHz; Calibrated: 4/27/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

LHS/Tilt_Pi/2 BPSK RB 1,25 Ch 462000/Area Scan (10x18x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 1.22 W/kg

LHS/Tilt_Pi/2 BPSK RB 1,25 Ch 462000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 31.22 V/m; Power Drift = -0.06 dB

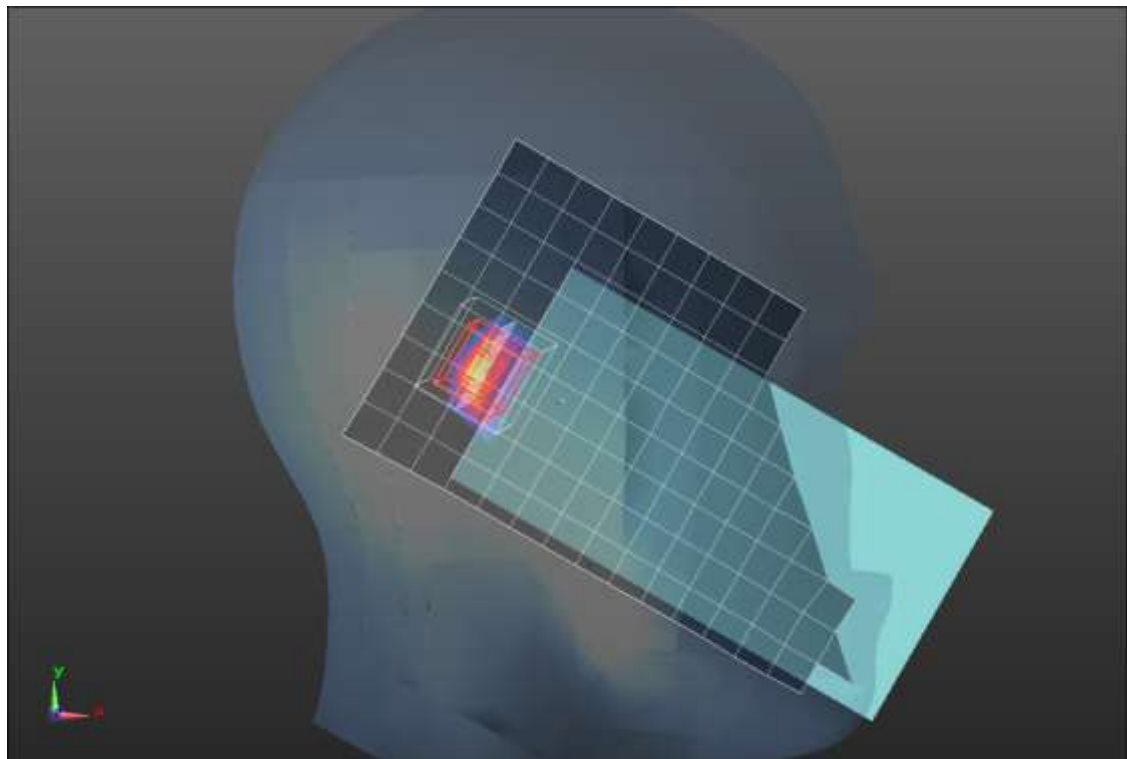
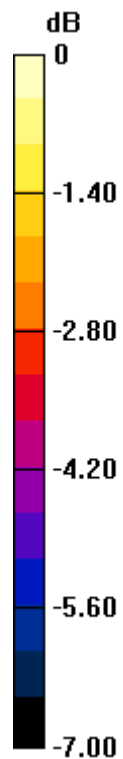
Peak SAR (extrapolated) = 2.19 W/kg

SAR(1 g) = 0.904 W/kg; SAR(10 g) = 0.375 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 6 mm

Ratio of SAR at M2 to SAR at M1 = 45.5%

Maximum value of SAR (measured) = 1.59 W/kg



0 dB = 1.59 W/kg = 2.01 dBW/kg

n30 ANT 2

Frequency: 2310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 2310 \text{ MHz}$; $\sigma = 1.666 \text{ S/m}$; $\epsilon_r = 40.395$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1239; Calibrated: 3/21/2022
- Probe: EX3DV4 - SN7587; ConvF(7.91, 7.91, 7.91) @ 2310 MHz; Calibrated: 4/27/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

Rear/Pi/2 BPSK RB 1,25 Ch 462000/Area Scan (11x18x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
Maximum value of SAR (measured) = 1.62 W/kg

Rear/Pi/2 BPSK RB 1,25 Ch 462000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 32.14 V/m; Power Drift = 0.01 dB

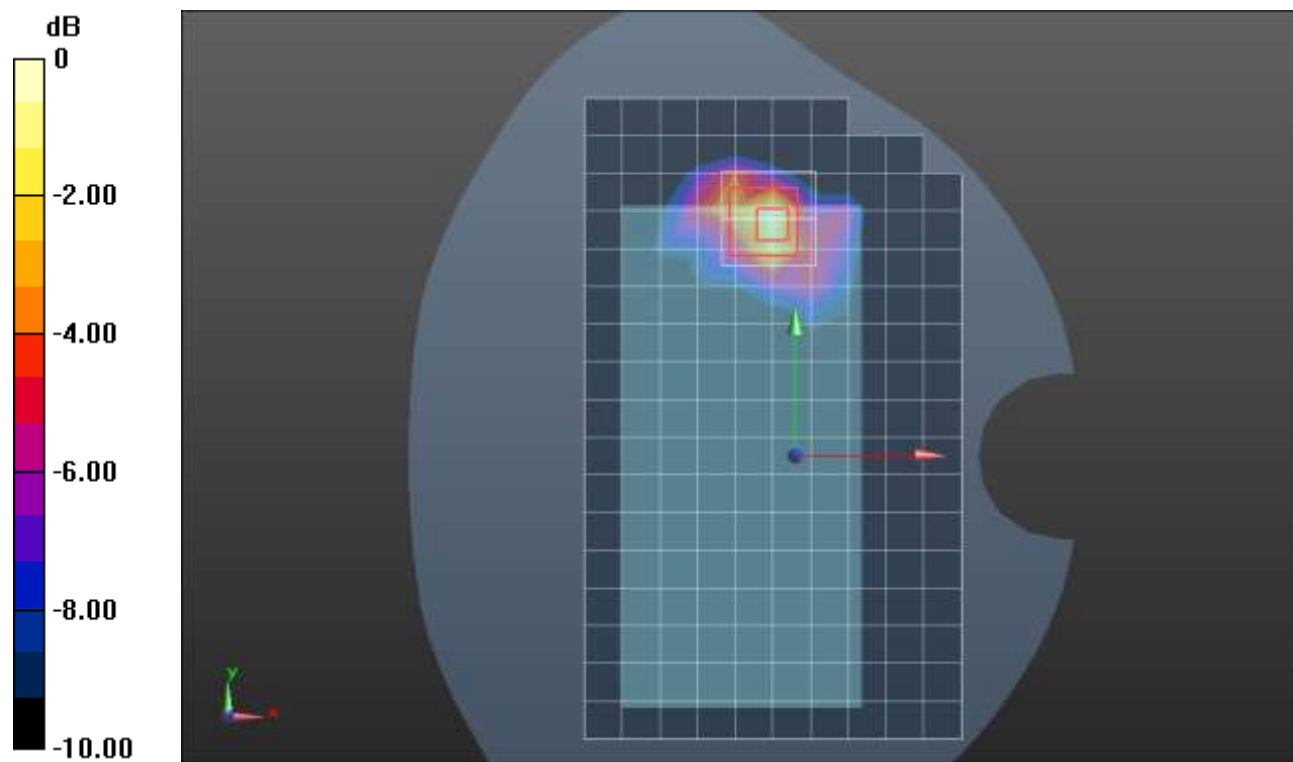
Peak SAR (extrapolated) = 2.12 W/kg

SAR(1 g) = 0.862 W/kg; SAR(10 g) = 0.353 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 42.1%

Maximum value of SAR (measured) = 1.58 W/kg



0 dB = 1.58 W/kg = 1.99 dBW/kg

n30 ANT 3

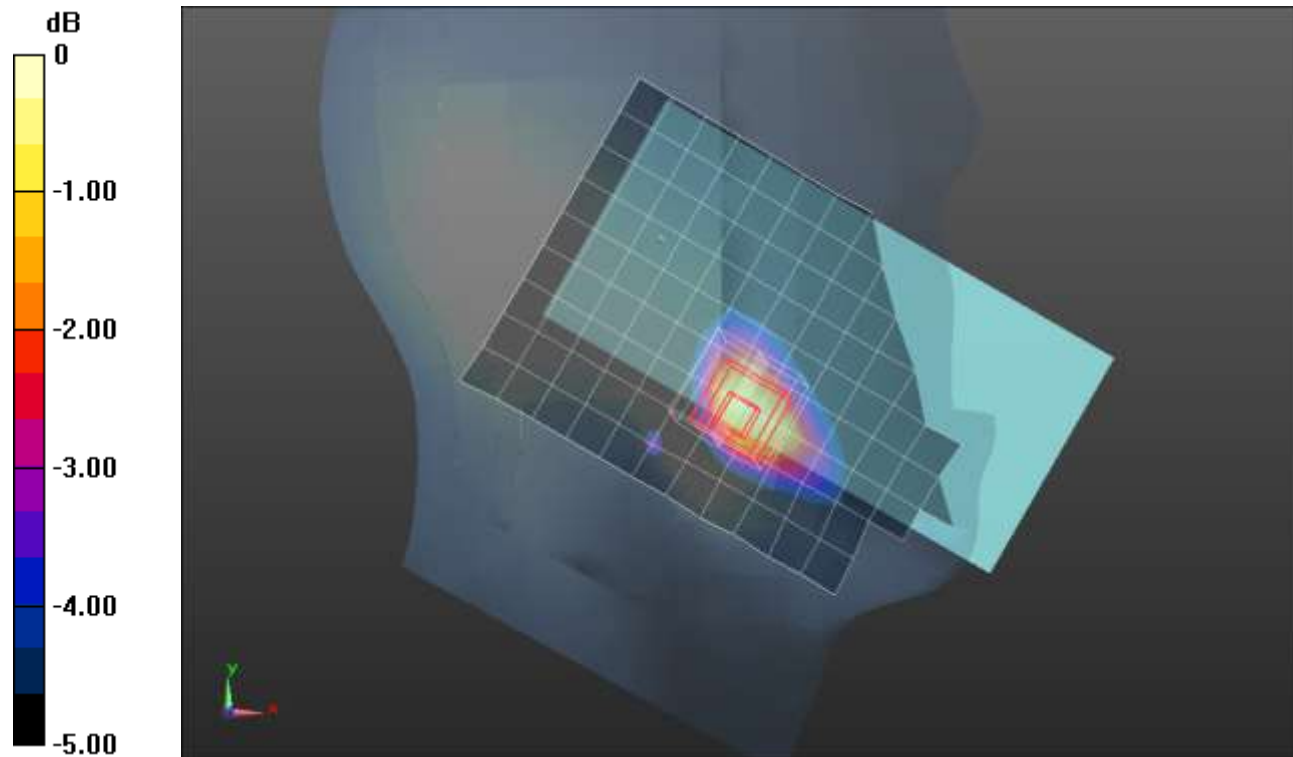
Frequency: 2310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.722$ S/m; $\epsilon_r = 37.609$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1239; Calibrated: 3/21/2022
- Probe: EX3DV4 - SN7587; ConvF(7.91, 7.91, 7.91) @ 2310 MHz; Calibrated: 4/27/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

LHS/Touch_Pi/2 BPSK RB 1,25 Ch 462000/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.439 W/kg

LHS/Touch_Pi/2 BPSK RB 1,25 Ch 462000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 15.45 V/m; Power Drift = 0.10 dB
 Peak SAR (extrapolated) = 0.540 W/kg
SAR(1 g) = 0.308 W/kg; SAR(10 g) = 0.172 W/kg
 Smallest distance from peaks to all points 3 dB below = 11.1 mm
 Ratio of SAR at M2 to SAR at M1 = 58.5%
 Maximum value of SAR (measured) = 0.461 W/kg



0 dB = 0.461 W/kg = -3.36 dBW/kg

n30 ANT 3

Frequency: 2310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.722$ S/m; $\epsilon_r = 37.609$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1239; Calibrated: 3/21/2022
- Probe: EX3DV4 - SN7587; ConvF(7.91, 7.91, 7.91) @ 2310 MHz; Calibrated: 4/27/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

Rear/Pi/2 BPSK RB 1,25 Ch 462000/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 1.09 W/kg

Rear/Pi/2 BPSK RB 1,25 Ch 462000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.90 V/m; Power Drift = -0.09 dB

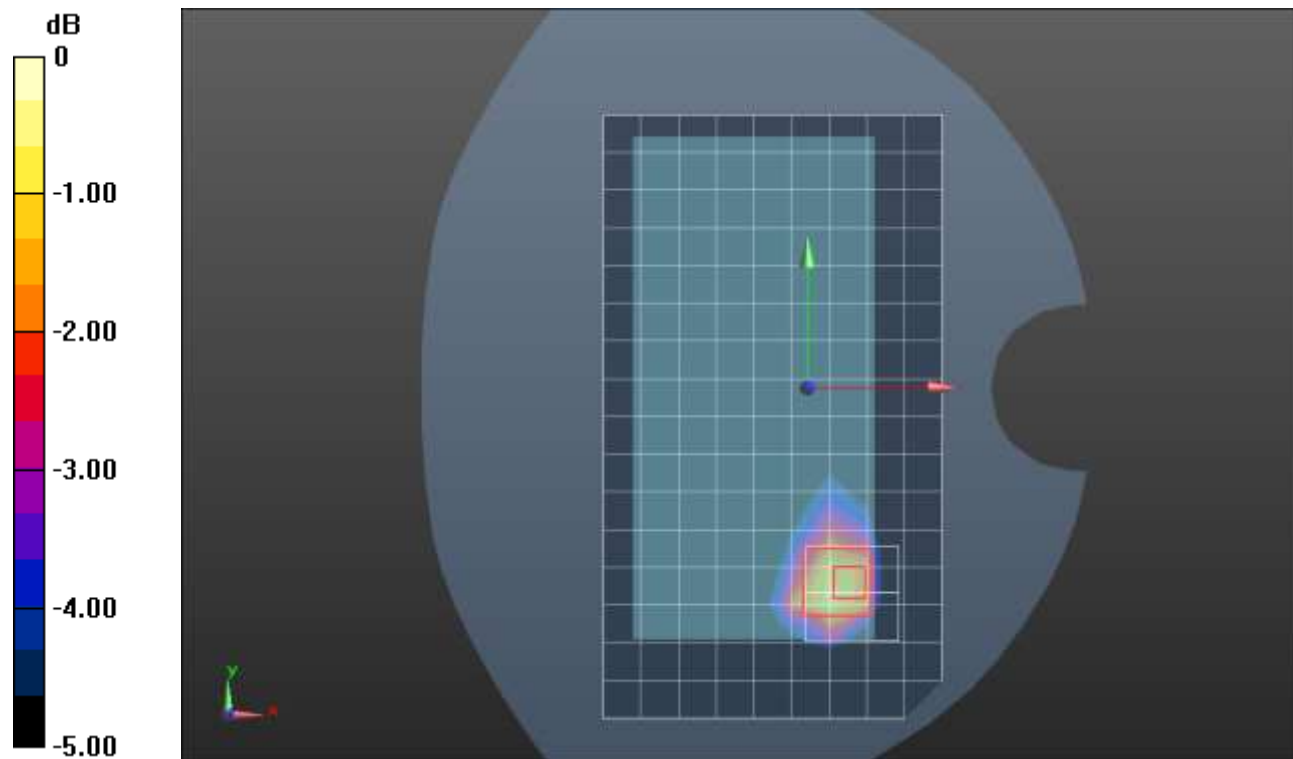
Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.791 W/kg; SAR(10 g) = 0.410 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 46.8%

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



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

n30 ANT 3

Frequency: 2310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 2310$ MHz; $\sigma = 1.722$ S/m; $\epsilon_r = 37.609$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1239; Calibrated: 3/21/2022
- Probe: EX3DV4 - SN7587; ConvF(7.91, 7.91, 7.91) @ 2310 MHz; Calibrated: 4/27/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

Edge 4/Pi/2 BPSK RB 25,12 Ch 462000/Area Scan (7x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.41 W/kg

Edge 4/Pi/2 BPSK RB 25,12 Ch 462000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 29.71 V/m; Power Drift = -0.19 dB

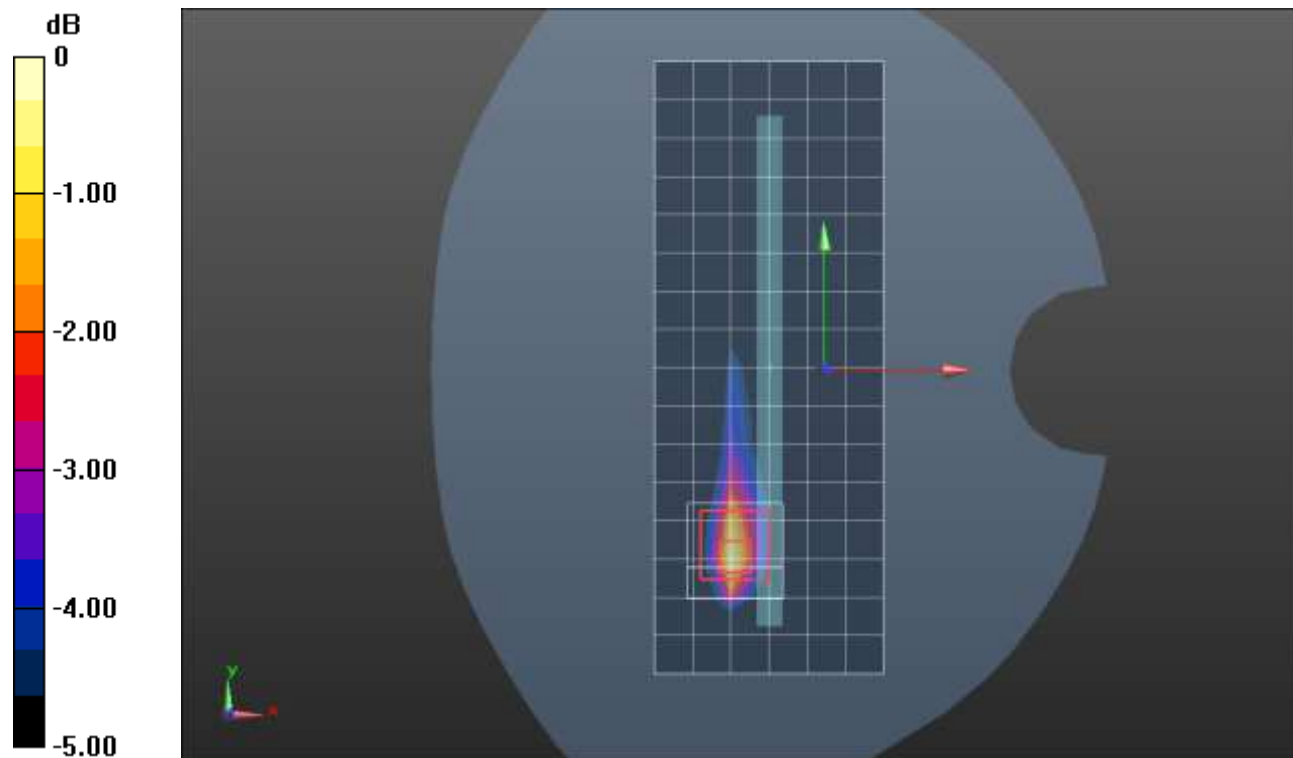
Peak SAR (extrapolated) = 1.88 W/kg

SAR(1 g) = 0.855 W/kg; SAR(10 g) = 0.399 W/kg

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 45.3%

Maximum value of SAR (measured) = 1.47 W/kg



0 dB = 1.47 W/kg = 1.67 dBW/kg

n30 ANT 4

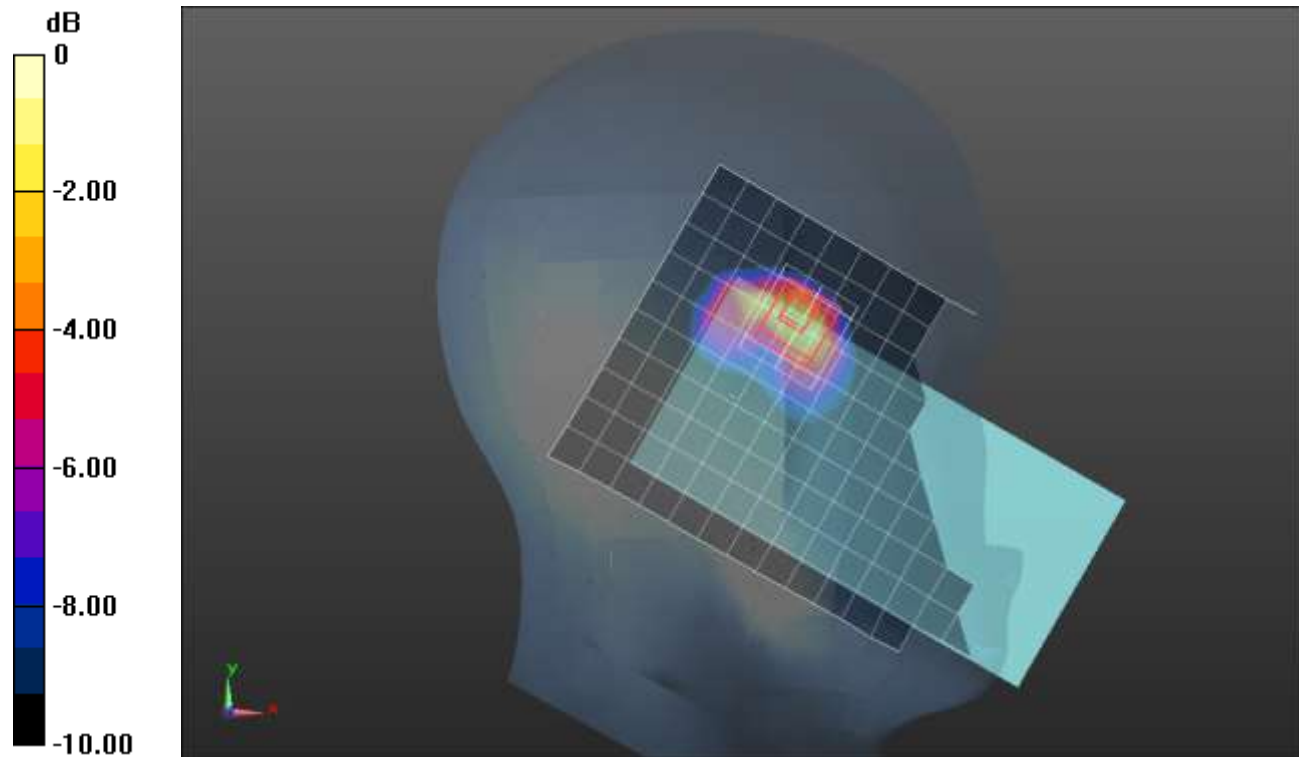
Frequency: 2310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2310 \text{ MHz}$; $\sigma = 1.666 \text{ S/m}$; $\epsilon_r = 40.395$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1239; Calibrated: 3/21/2022
- Probe: EX3DV4 - SN7587; ConvF(7.91, 7.91, 7.91) @ 2310 MHz; Calibrated: 4/27/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

LHS/Touch_Pi/2 BPSK RB 1,25 Ch 462000/Area Scan (11x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 1.14 W/kg

LHS/Touch_Pi/2 BPSK RB 1,25 Ch 462000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
 Reference Value = 29.46 V/m; Power Drift = -0.12 dB
 Peak SAR (extrapolated) = 1.91 W/kg
SAR(1 g) = 0.766 W/kg; SAR(10 g) = 0.332 W/kg (SAR corrected for target medium)
 Smallest distance from peaks to all points 3 dB below = 6 mm
 Ratio of SAR at M2 to SAR at M1 = 41.6%
 Maximum value of SAR (measured) = 1.36 W/kg



0 dB = 1.36 W/kg = 1.34 dBW/kg

n30 ANT 4

Frequency: 2310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.666$ S/m; $\epsilon_r = 40.395$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1239; Calibrated: 3/21/2022
- Probe: EX3DV4 - SN7587; ConvF(7.91, 7.91, 7.91) @ 2310 MHz; Calibrated: 4/27/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

Rear/Pi/2 BPSK RB 25,12 Ch 462000/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.18 W/kg

Rear/Pi/2 BPSK RB 25,12 Ch 462000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 27.56 V/m; Power Drift = -0.17 dB

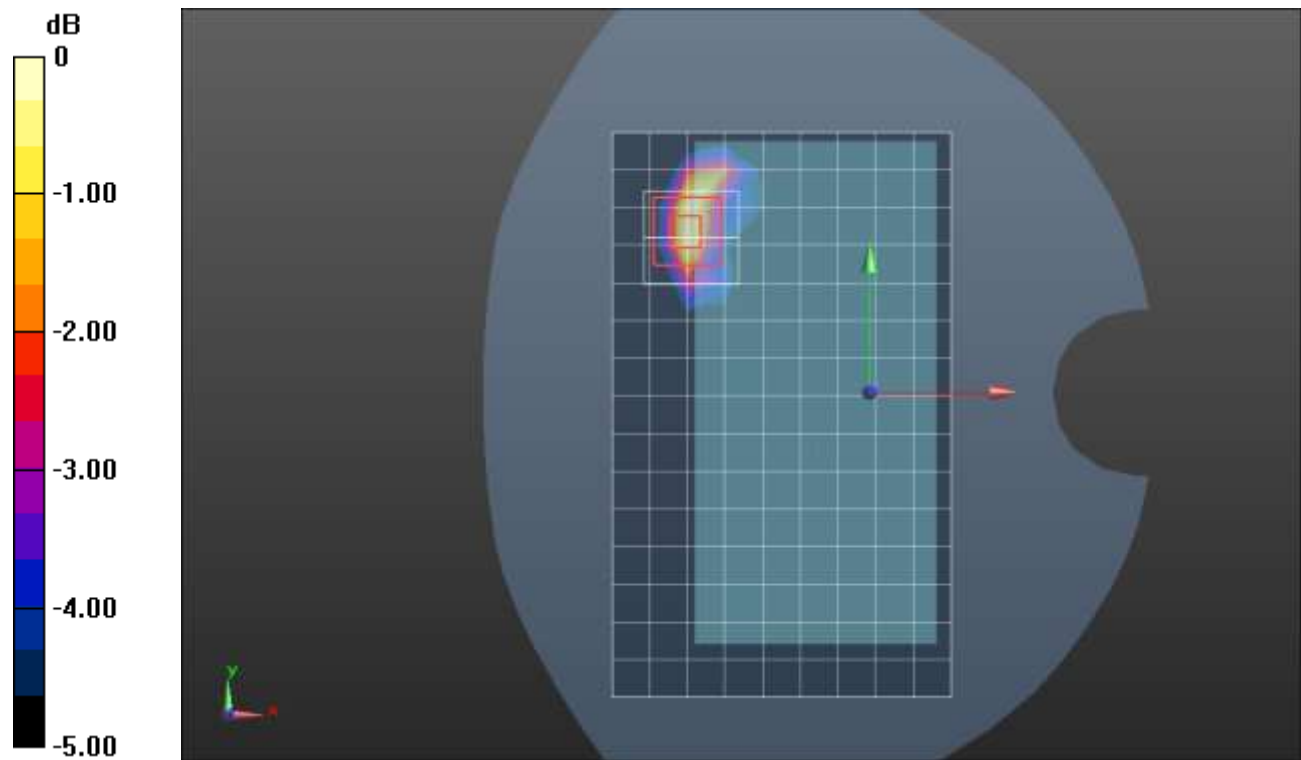
Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.667 W/kg; SAR(10 g) = 0.305 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 44%

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



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

n30 ANT 4

Frequency: 2310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 2310$ MHz; $\sigma = 1.666$ S/m; $\epsilon_r = 40.395$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1239; Calibrated: 3/21/2022
- Probe: EX3DV4 - SN7587; ConvF(7.91, 7.91, 7.91) @ 2310 MHz; Calibrated: 4/27/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

Edge 2/Pi/2 BPSK RB 25,12 Ch 462000/Area Scan (7x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.900 W/kg

Edge 2/Pi/2 BPSK RB 25,12 Ch 462000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.41 V/m; Power Drift = 0.01 dB

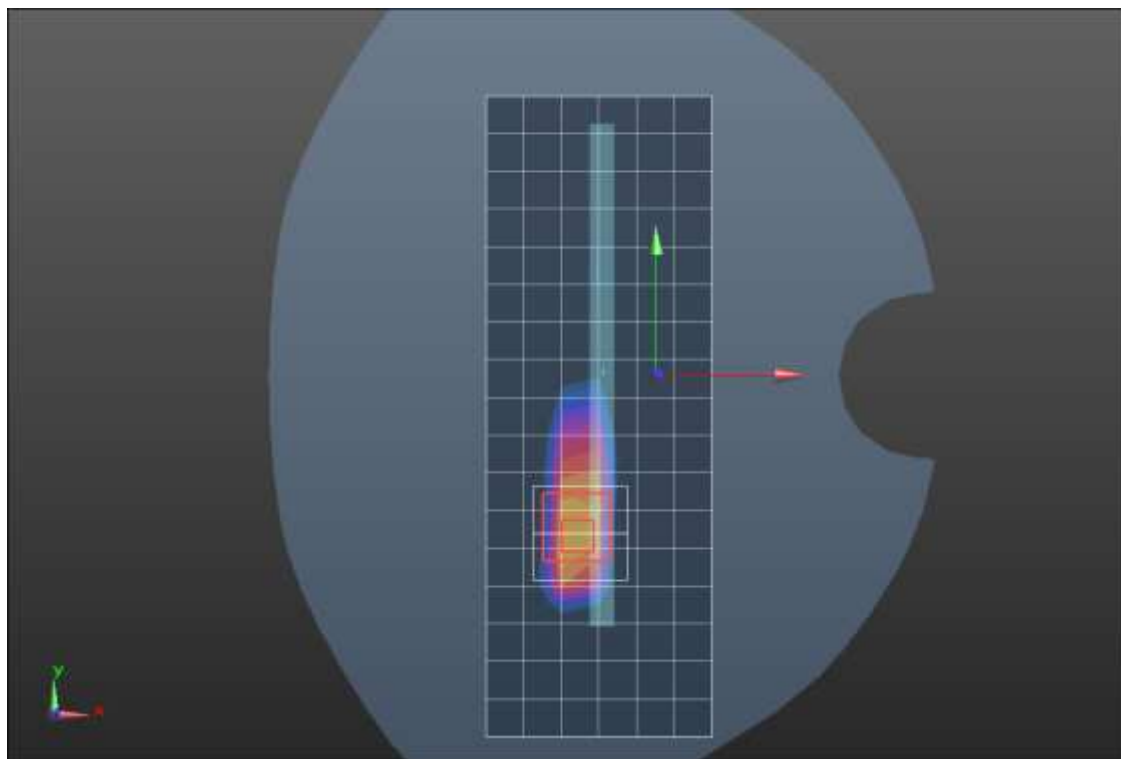
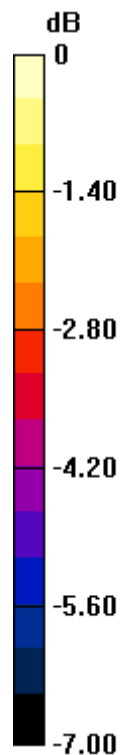
Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 0.787 W/kg; SAR(10 g) = 0.351 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 45.8%

Maximum value of SAR (measured) = 1.37 W/kg



0 dB = 1.37 W/kg = 1.37 dBW/kg

n41 ANT 1

Frequency: 2593 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.893$ S/m; $\epsilon_r = 38.24$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1433; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN3929; ConvF(6.98, 6.98, 6.98) @ 2593 MHz; Calibrated: 3/23/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/Touch_pi/2 BPSK RB 135,67 Ch 518598/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.292 W/kg

RHS/Touch_pi/2 BPSK RB 135,67 Ch 518598/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

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

Reference Value = 11.76 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.350 W/kg

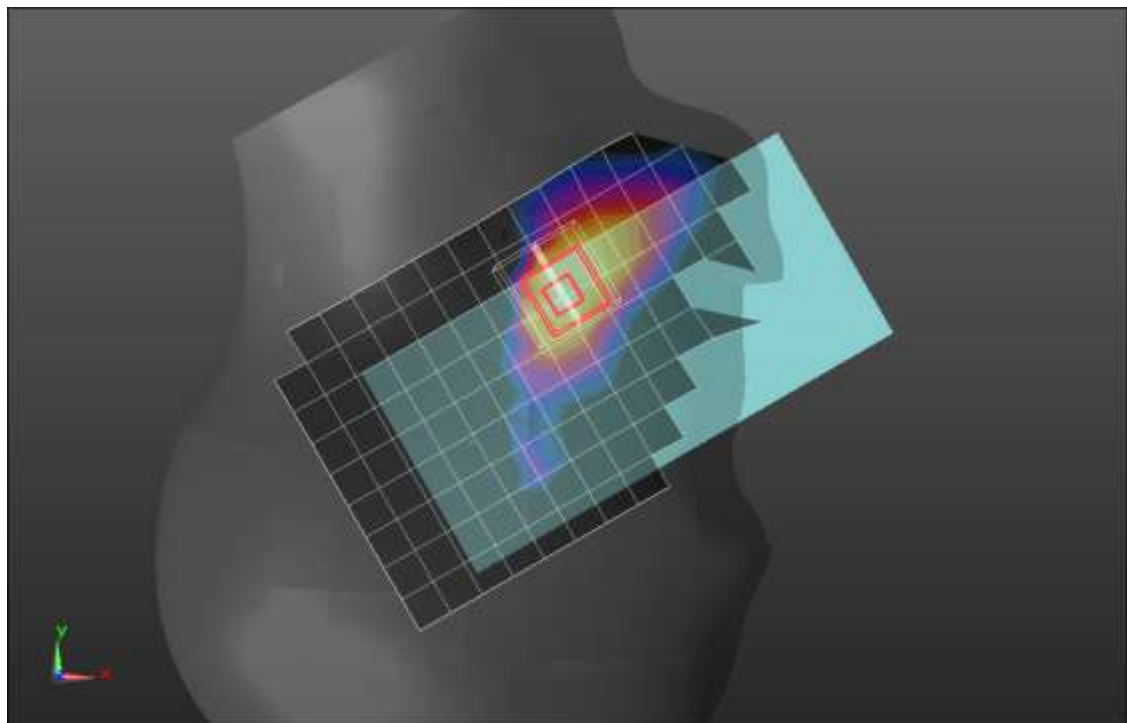
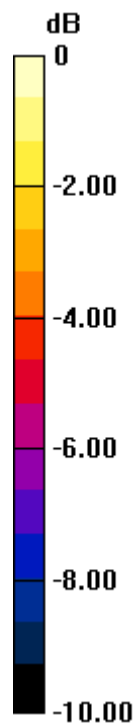
SAR(1 g) = 0.192 W/kg; SAR(10 g) = 0.100 W/kg

Smallest distance from peaks to all points 3 dB below = 10.5 mm

Ratio of SAR at M2 to SAR at M1 = 56.7%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.289 W/kg



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

n41 ANT 1

Frequency: 2593 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2593 \text{ MHz}$; $\sigma = 2.015 \text{ S/m}$; $\epsilon_r = 39.628$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3990; ConvF(7.53, 7.53, 7.53) @ 2593 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/pi/2 BPSK RB 1,136 Ch 518598/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.963 W/kg

Rear/pi/2 BPSK RB 1,136 Ch 518598/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.46 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.41 W/kg

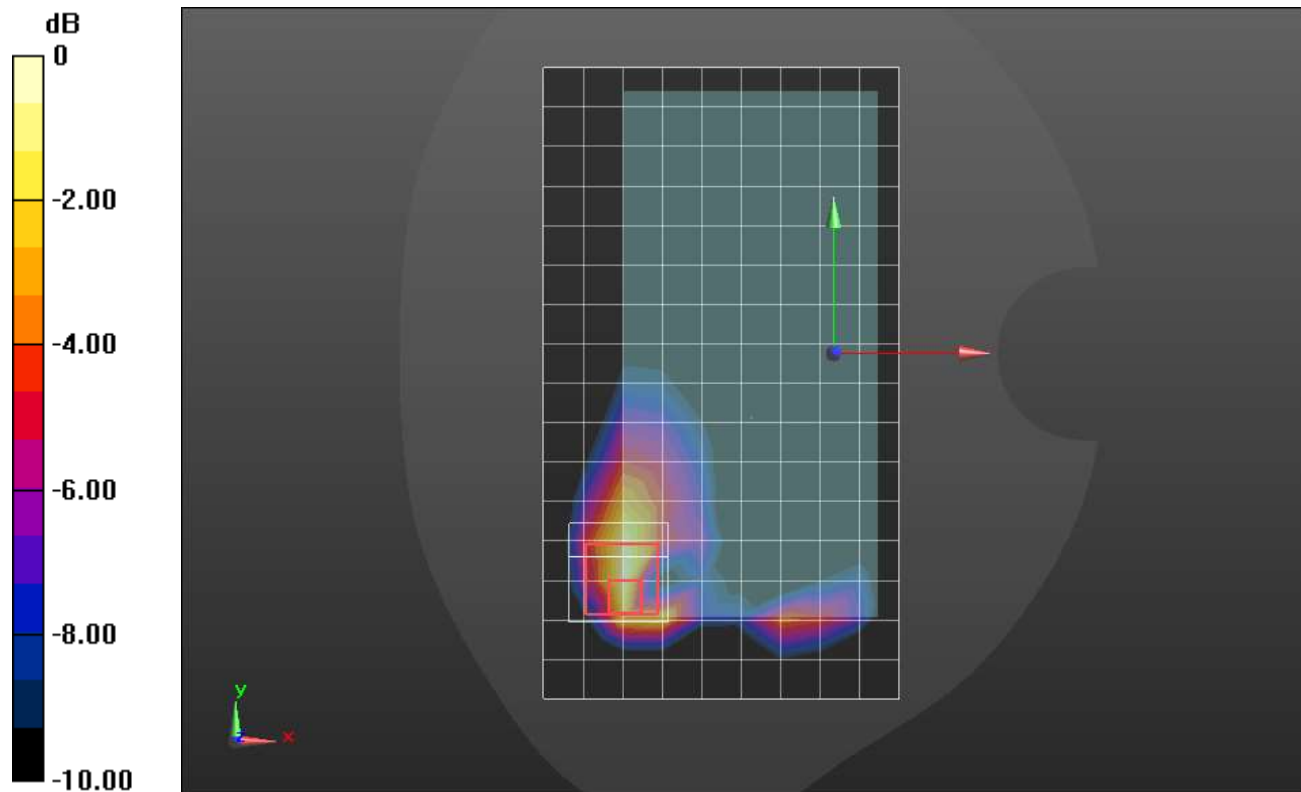
SAR(1 g) = 0.545 W/kg; SAR(10 g) = 0.236 W/kg

Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 36%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.03 W/kg



0 dB = 1.03 W/kg = 0.13 dBW/kg

n41 ANT 1

Frequency: 2593 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2593 \text{ MHz}$; $\sigma = 2.015 \text{ S/m}$; $\epsilon_r = 39.628$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3990; ConvF(7.53, 7.53, 7.53) @ 2593 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 2/pi/2 BPSK RB 1,136 Ch 518598/Area Scan (7x17x1):

Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.687 W/kg

Edge 2/pi/2 BPSK RB 1,136 Ch 518598/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 16.64 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.77 W/kg

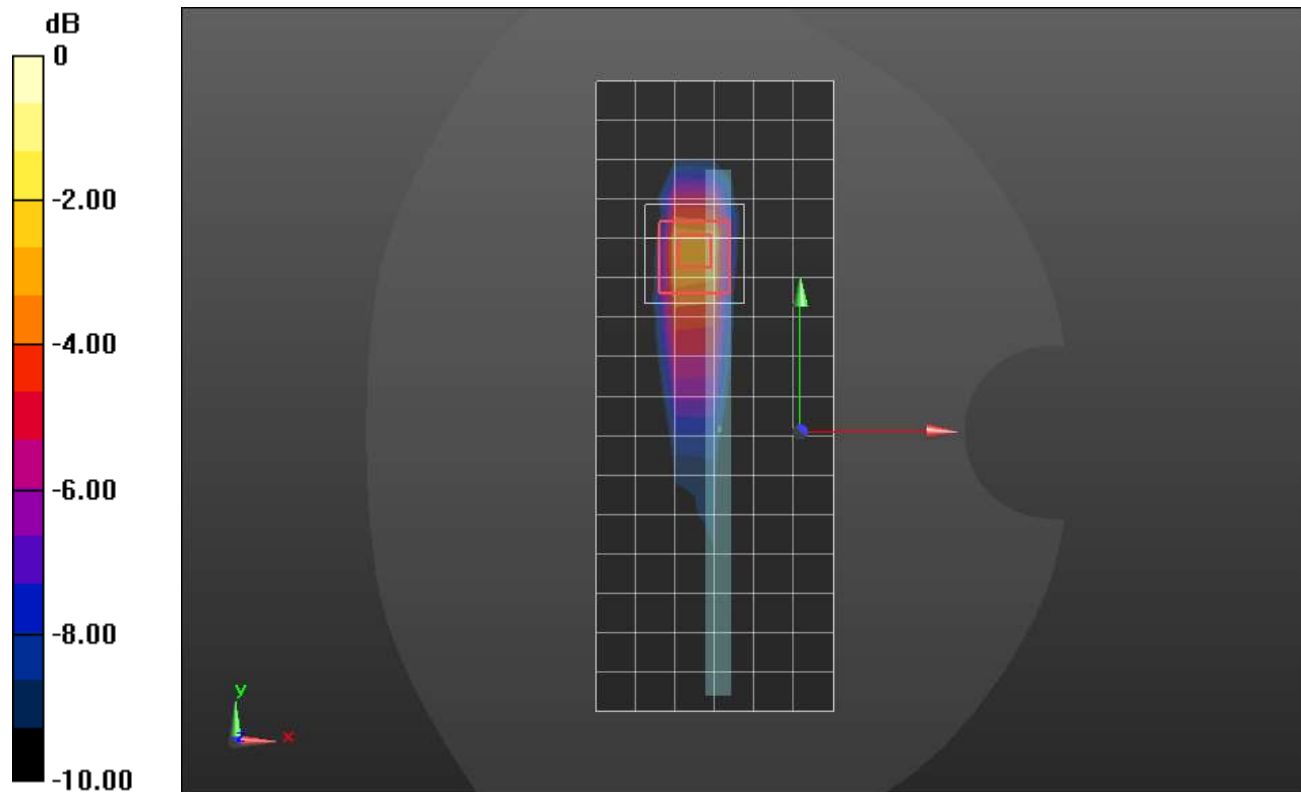
SAR(1 g) = 0.644 W/kg; SAR(10 g) = 0.251 W/kg

Smallest distance from peaks to all points 3 dB below = 6 mm

Ratio of SAR at M2 to SAR at M1 = 36.3%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.27 W/kg



0 dB = 1.27 W/kg = 1.04 dBW/kg

n41 ANT 2

Frequency: 2593 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 2.015$ S/m; $\epsilon_r = 39.628$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3990; ConvF(7.53, 7.53, 7.53) @ 2593 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

LHS/Tilt_pi/2 BPSK RB 135,67 Ch 518598/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.44 W/kg

LHS/Tilt_pi/2 BPSK RB 135,67 Ch 518598/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

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

Reference Value = 25.84 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 2.57 W/kg

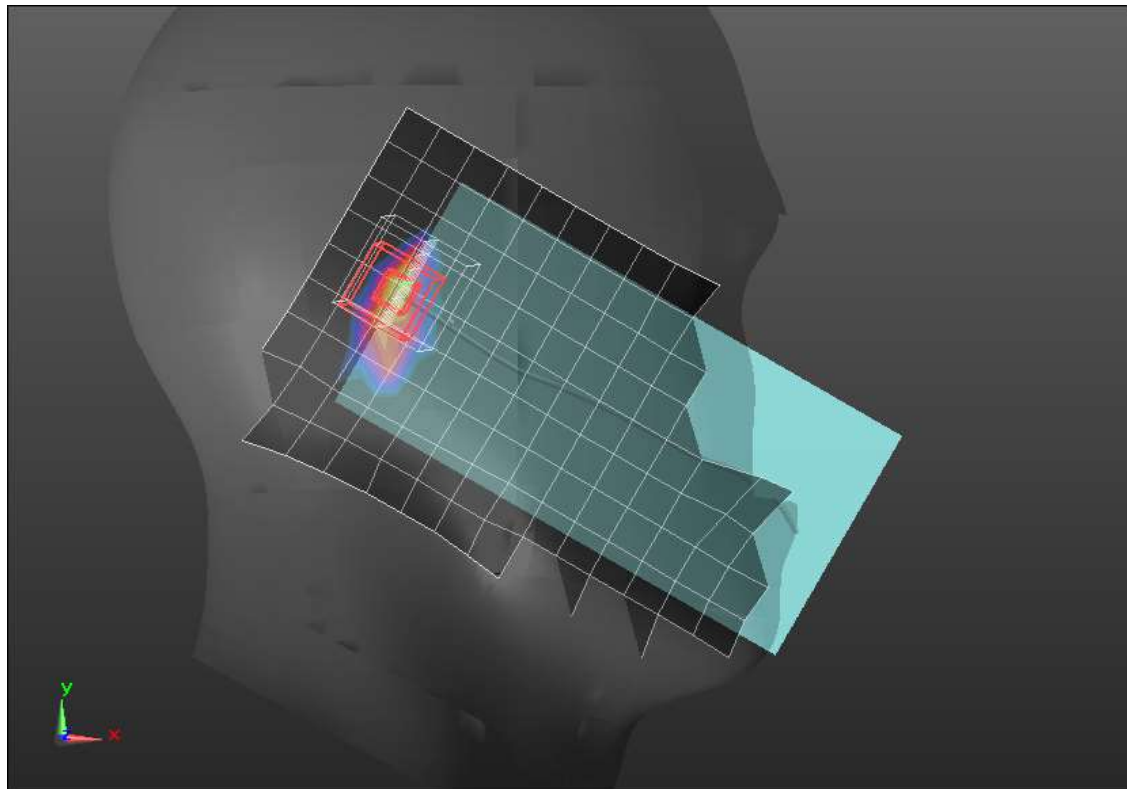
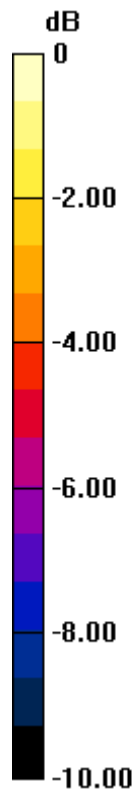
SAR(1 g) = 0.926 W/kg; SAR(10 g) = 0.334 W/kg

Smallest distance from peaks to all points 3 dB below = 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 39.3%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.88 W/kg



0 dB = 1.88 W/kg = 2.74 dBW/kg

n41 ANT 2

Frequency: 2593 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 2.015$ S/m; $\epsilon_r = 39.628$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3990; ConvF(7.53, 7.53, 7.53) @ 2593 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Front/pi/2 BPSK RB 135,67 Ch 518598/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

Front/pi/2 BPSK RB 135,67 Ch 518598/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.88 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.09 W/kg

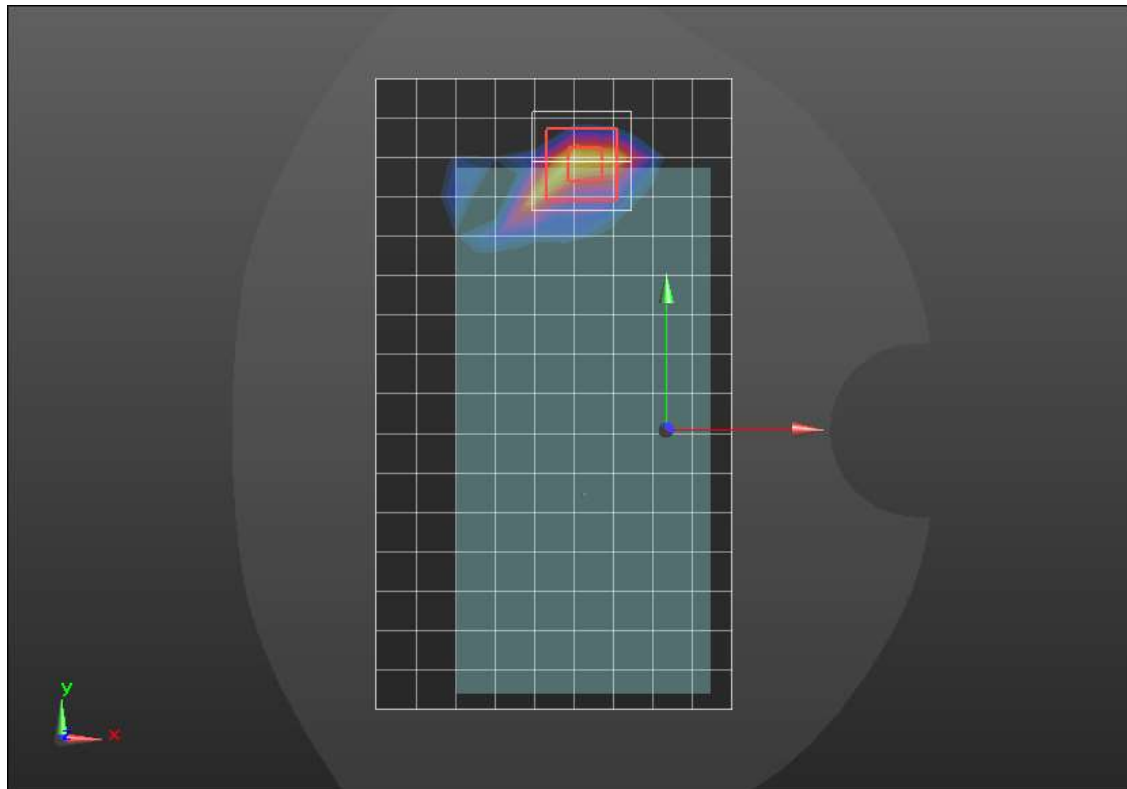
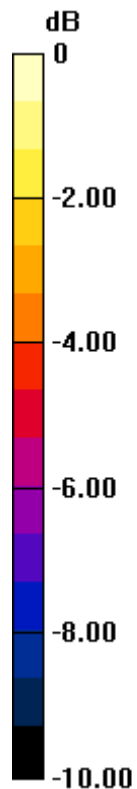
SAR(1 g) = 0.757 W/kg; SAR(10 g) = 0.278 W/kg

Smallest distance from peaks to all points 3 dB below = 5 mm

Ratio of SAR at M2 to SAR at M1 = 42.1%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.41 W/kg



0 dB = 1.41 W/kg = 1.49 dBW/kg

n41 ANT 2

Frequency: 2593 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 2.015$ S/m; $\epsilon_r = 39.628$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3990; ConvF(7.53, 7.53, 7.53) @ 2593 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 1/pi/2 BPSK RB 135,67 Ch 518598/Area Scan (7x11x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.25 W/kg

Edge 1/pi/2 BPSK RB 135,67 Ch 518598/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.89 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.19 W/kg

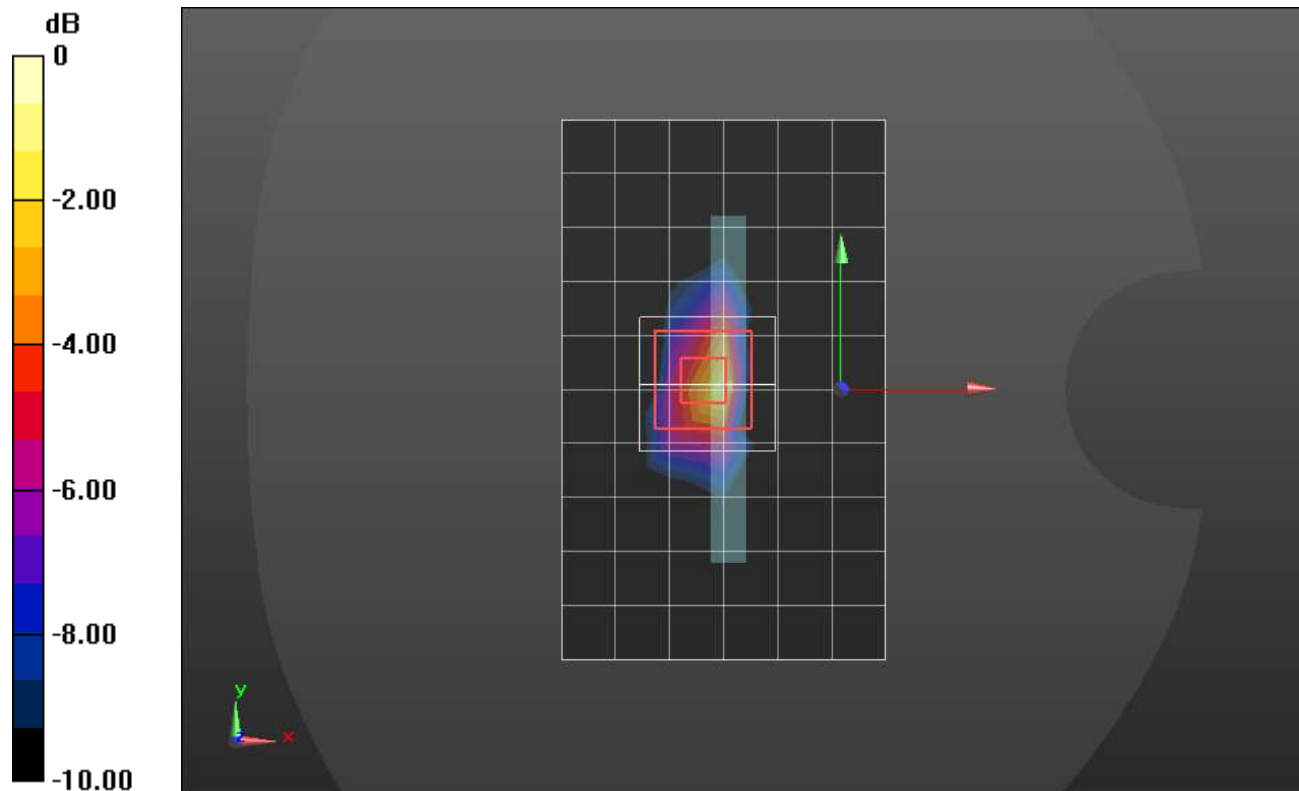
SAR(1 g) = 0.809 W/kg; SAR(10 g) = 0.288 W/kg

Smallest distance from peaks to all points 3 dB below = 6 mm

Ratio of SAR at M2 to SAR at M1 = 39.6%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.60 W/kg



0 dB = 1.60 W/kg = 2.04 dBW/kg

n41 ANT 3

Frequency: 2593 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.893$ S/m; $\epsilon_r = 38.24$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1433; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN3929; ConvF(6.98, 6.98, 6.98) @ 2593 MHz; Calibrated: 3/23/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

LHS/Touch_pi/2 BPSK RB 135,67 Ch 518598/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.741 W/kg

LHS/Touch_pi/2 BPSK RB 135,67 Ch 518598/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

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

Reference Value = 18.81 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.943 W/kg

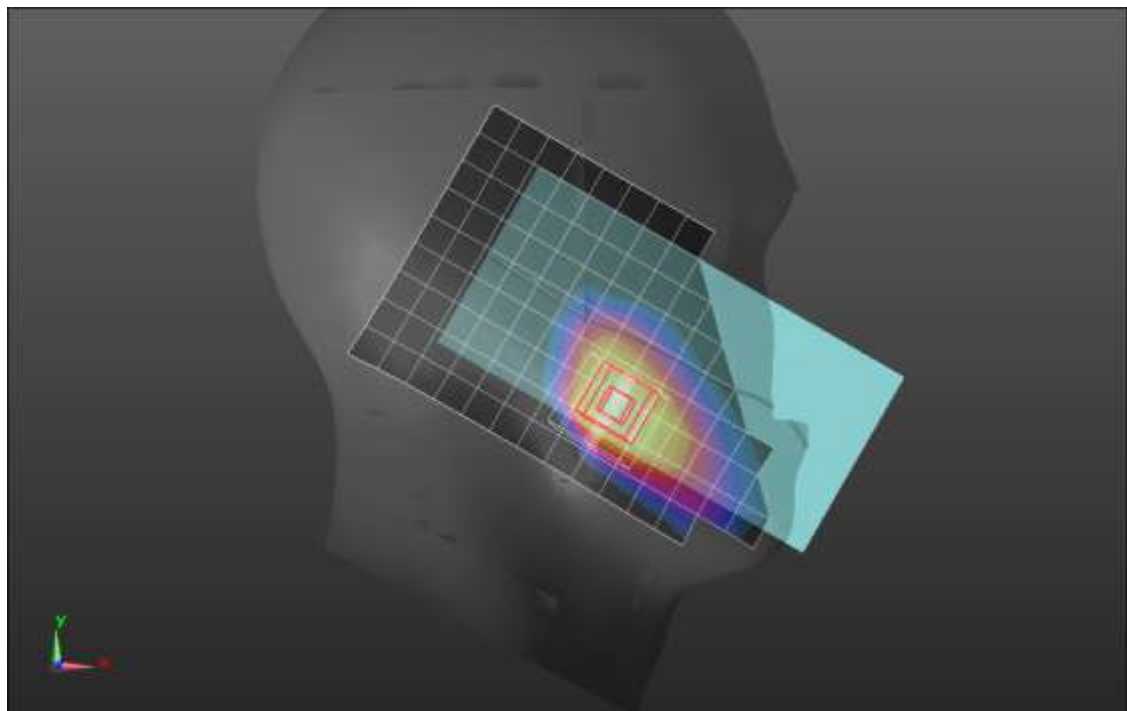
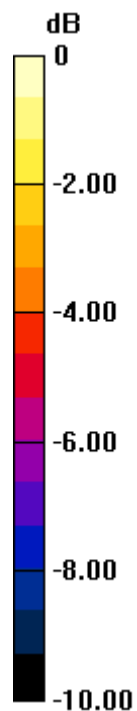
SAR(1 g) = 0.528 W/kg; SAR(10 g) = 0.288 W/kg

Smallest distance from peaks to all points 3 dB below = 12.2 mm

Ratio of SAR at M2 to SAR at M1 = 54.6%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



0 dB = 0.782 W/kg = -1.07 dBW/kg

n41 ANT 3

Frequency: 2593 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 2.015$ S/m; $\epsilon_r = 39.628$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3990; ConvF(7.53, 7.53, 7.53) @ 2593 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/pi/2 BPSK RB 1,136 Ch 518598/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.654 W/kg

Rear/pi/2 BPSK RB 1,136 Ch 518598/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.00 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.10 W/kg

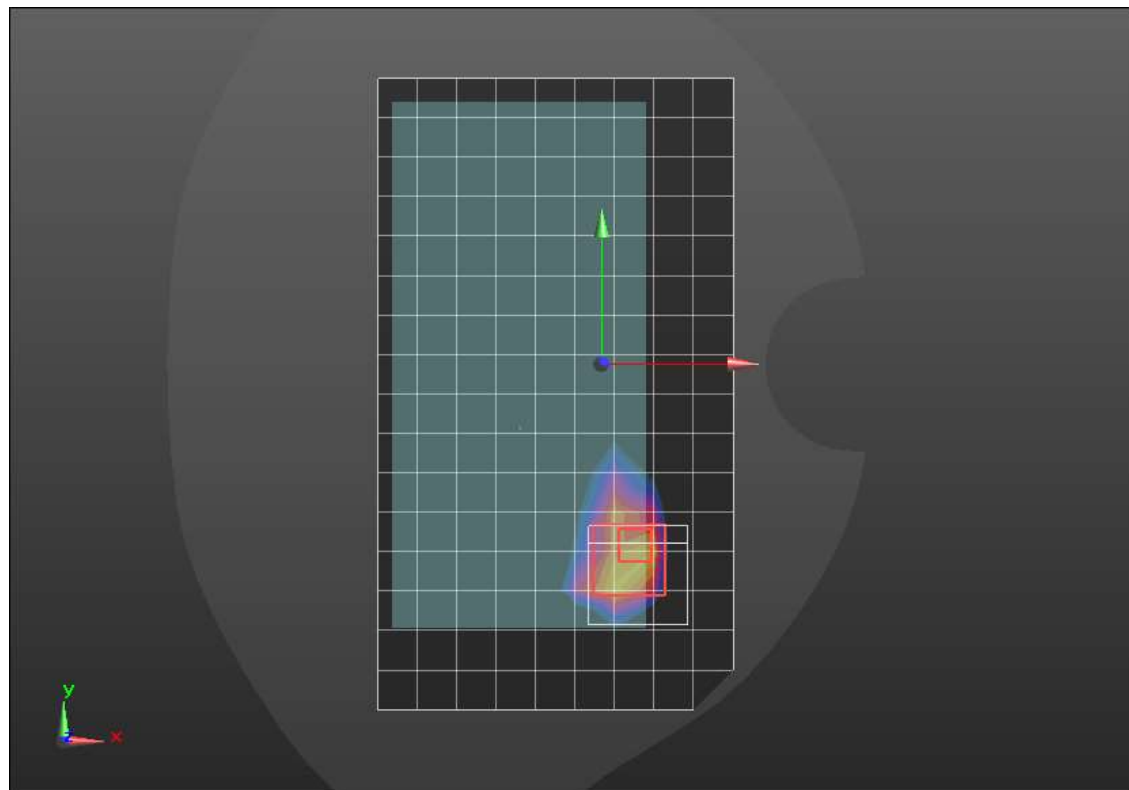
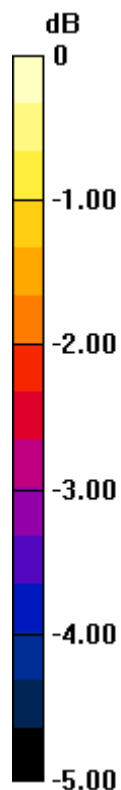
SAR(1 g) = 0.493 W/kg; SAR(10 g) = 0.228 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 45.5%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.862 W/kg



0 dB = 0.862 W/kg = -0.64 dBW/kg

n41 ANT 3

Frequency: 2593 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 2.015$ S/m; $\epsilon_r = 39.628$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3990; ConvF(7.53, 7.53, 7.53) @ 2593 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 4/pi/2 BPSK RB 135,67 Ch 518598/Area Scan (7x17x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.881 W/kg

Edge 4/pi/2 BPSK RB 135,67 Ch 518598/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.61 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.61 W/kg

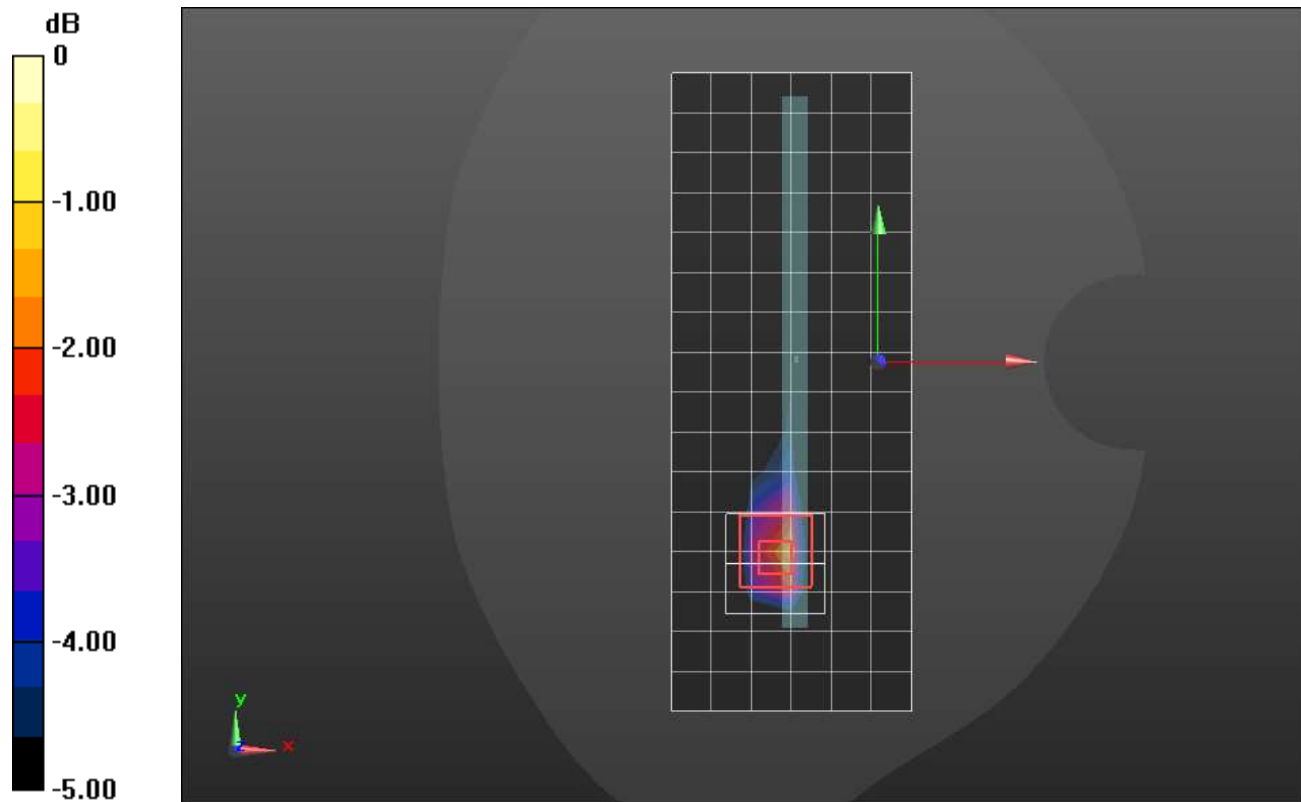
SAR(1 g) = 0.659 W/kg; SAR(10 g) = 0.280 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 41.9%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



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

n41 ANT 4

Frequency: 2593 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.887$ S/m; $\epsilon_r = 40.362$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/9/2021
- Probe: EX3DV4 - SN3773; ConvF(7.08, 7.08, 7.08) @ 2593 MHz; Calibrated: 2/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

LHS/Touch_pi/2 BPSK RB 135,67 Ch 518598/Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

LHS/Touch_pi/2 BPSK RB 135,67 Ch 518598/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.70 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.24 W/kg

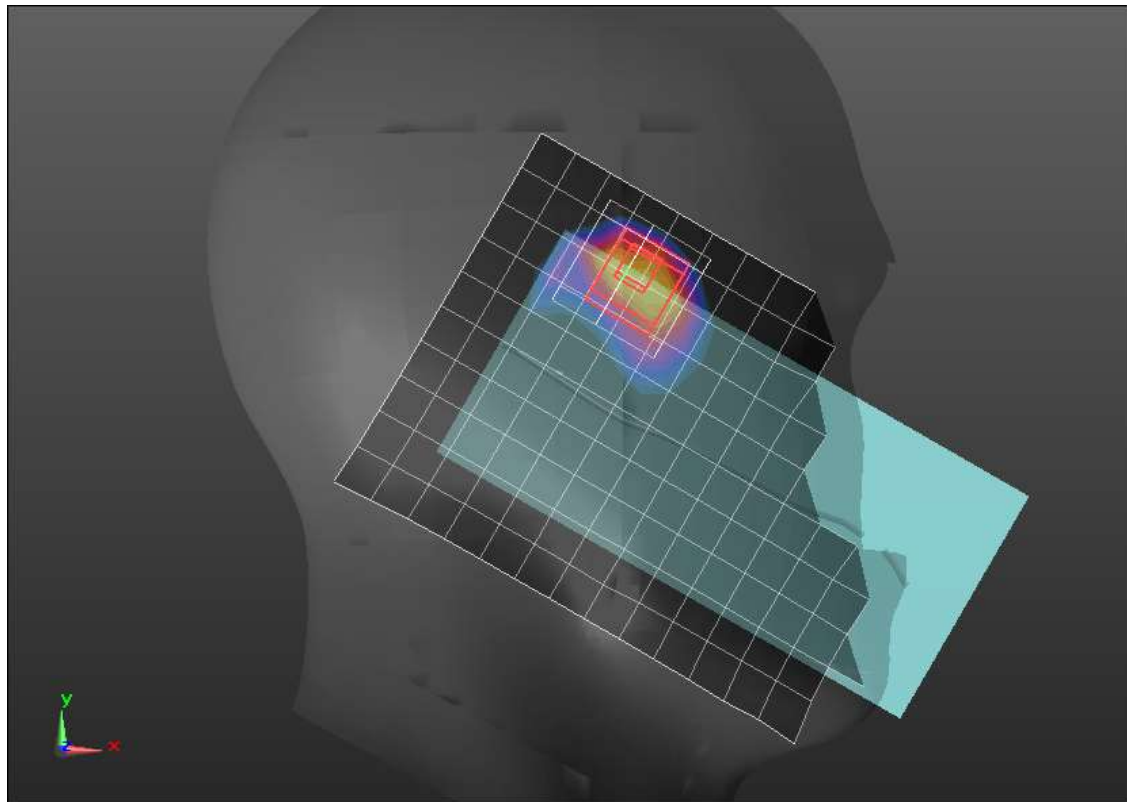
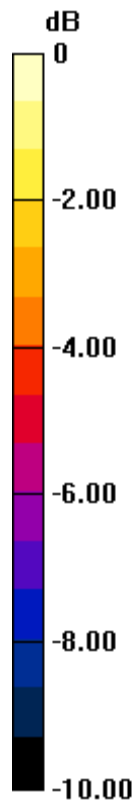
SAR(1 g) = 0.765 W/kg; SAR(10 g) = 0.324 W/kg

Smallest distance from peaks to all points 3 dB below = 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 32.7%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.58 W/kg



0 dB = 1.58 W/kg = 1.99 dBW/kg

n41 ANT 4

Frequency: 2593 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2593 \text{ MHz}$; $\sigma = 2.015 \text{ S/m}$; $\epsilon_r = 39.628$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3990; ConvF(7.53, 7.53, 7.53) @ 2593 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/pi/2 BPSK RB 1,136 Ch 518598/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

Rear/pi/2 BPSK RB 1,136 Ch 518598/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.74 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.75 W/kg

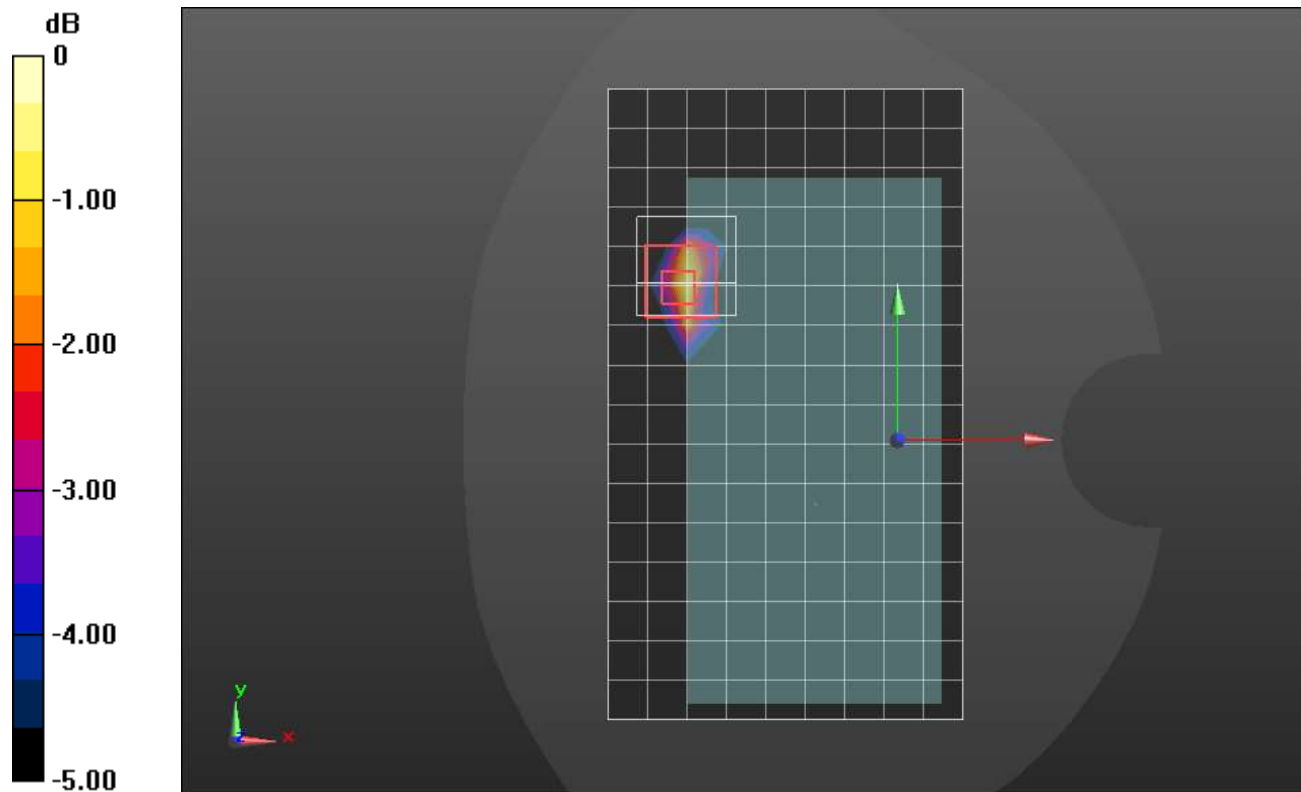
SAR(1 g) = 0.646 W/kg; SAR(10 g) = 0.264 W/kg

Smallest distance from peaks to all points 3 dB below = 6.1 mm

Ratio of SAR at M2 to SAR at M1 = 39.7%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



0 dB = 1.19 W/kg = 0.76 dBW/kg

n41 ANT 4

Frequency: 2593 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 2.015$ S/m; $\epsilon_r = 39.628$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3990; ConvF(7.53, 7.53, 7.53) @ 2593 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 2/pi/2 BPSK RB 1,136 Ch 518598/Area Scan (7x17x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.994 W/kg

Edge 2/pi/2 BPSK RB 1,136 Ch 518598/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.90 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 2.00 W/kg

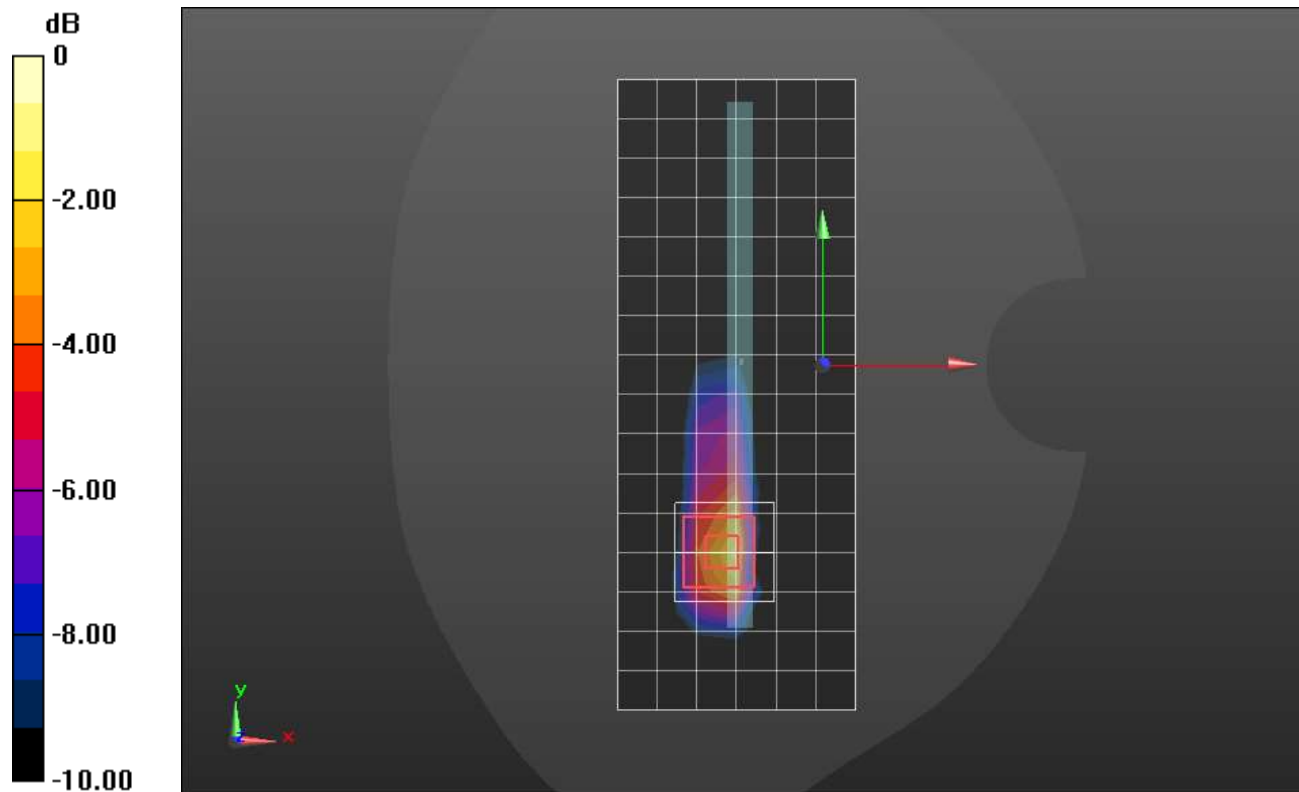
SAR(1 g) = 0.752 W/kg; SAR(10 g) = 0.291 W/kg

Smallest distance from peaks to all points 3 dB below = 6 mm

Ratio of SAR at M2 to SAR at M1 = 39.9%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.45 W/kg



0 dB = 1.45 W/kg = 1.61 dBW/kg

n53 ANT 1

Frequency: 2489.3 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2490$ MHz; $\sigma = 1.846$ S/m; $\epsilon_r = 40.905$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/9/2021
- Probe: EX3DV4 - SN3773; ConvF(7.17, 7.17, 7.17) @ 2489.3 MHz; Calibrated: 2/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

RHS/Touch_pi/2 BPSK RB 12,6 Ch 497860/Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.189 W/kg

RHS/Touch_pi/2 BPSK RB 12,6 Ch 497860/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

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

Reference Value = 9.591 V/m; Power Drift = 0.16 dB

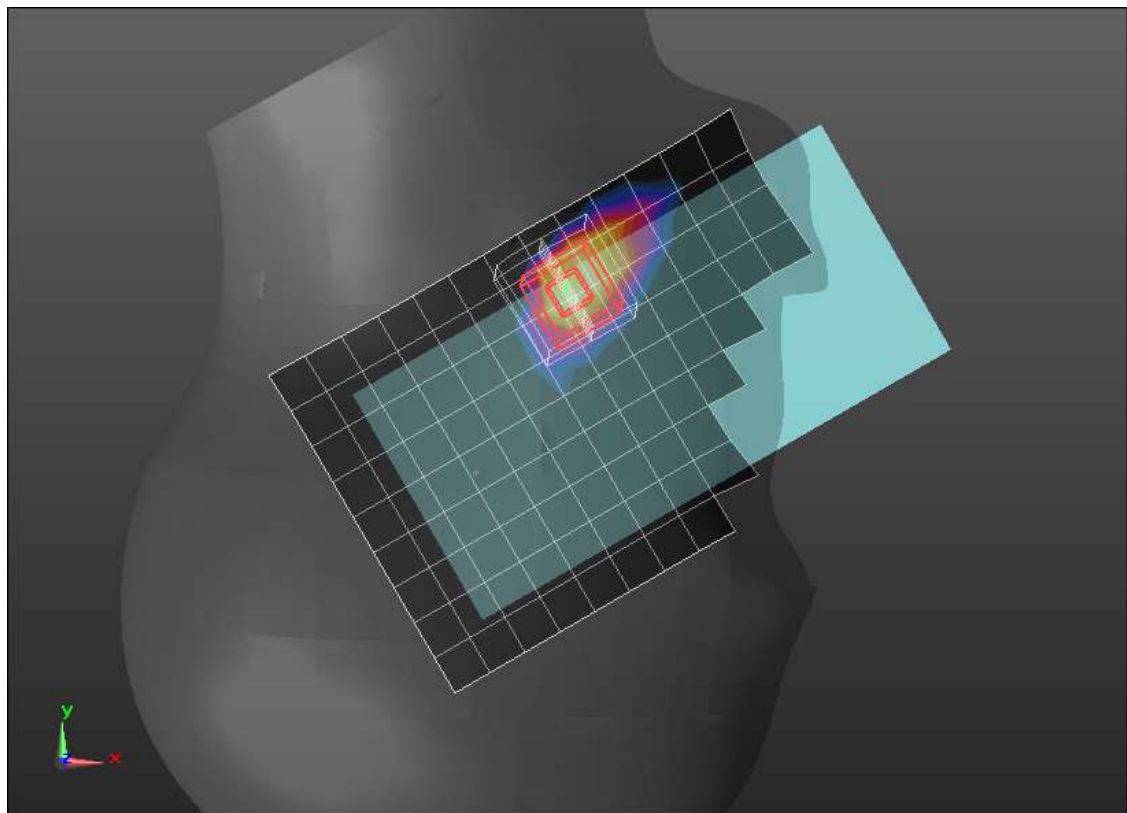
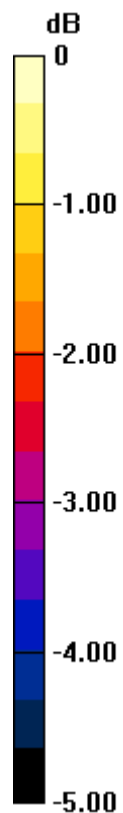
Peak SAR (extrapolated) = 0.246 W/kg

SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.072 W/kg

Smallest distance from peaks to all points 3 dB below = 11.5 mm

Ratio of SAR at M2 to SAR at M1 = 54.6%

Maximum value of SAR (measured) = 0.199 W/kg



0 dB = 0.199 W/kg = -7.01 dBW/kg

n53 ANT 1

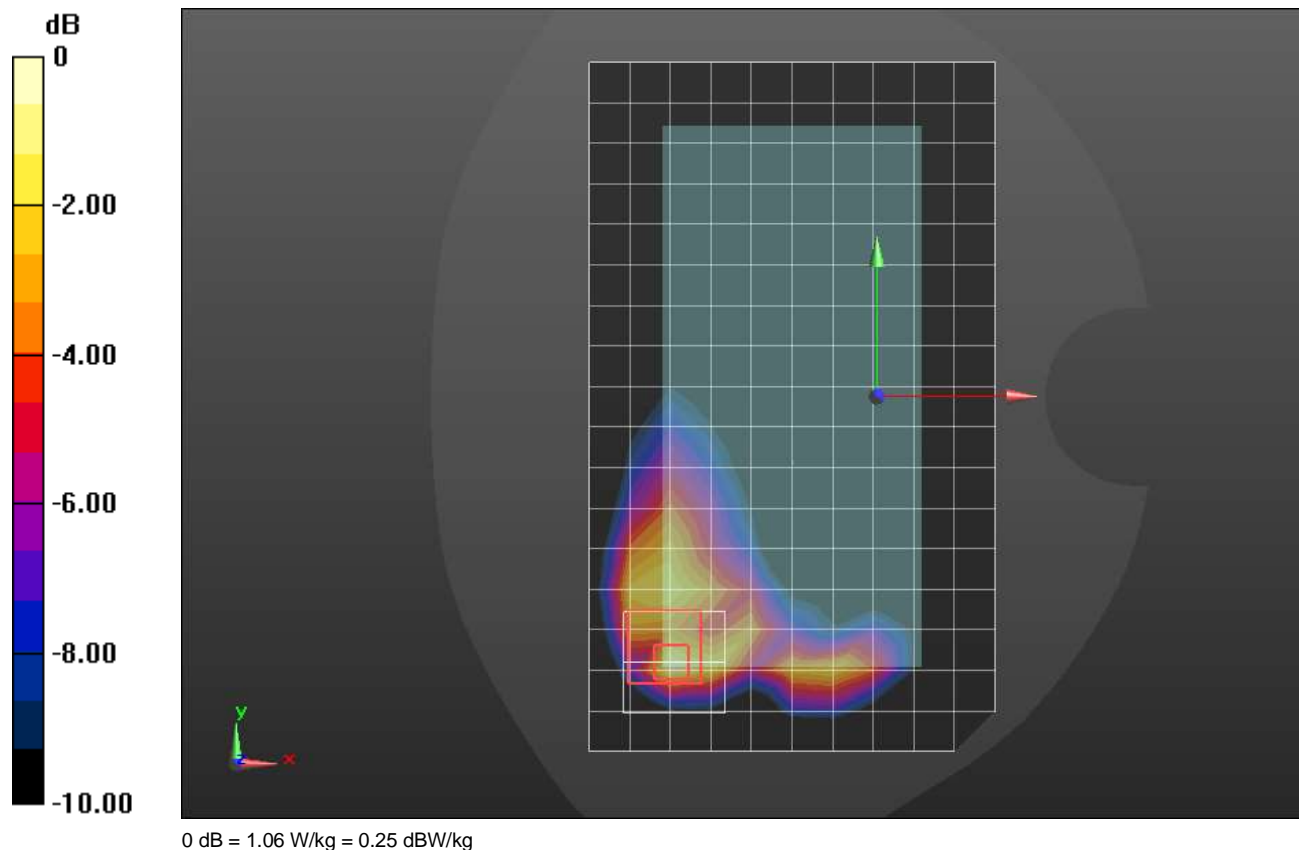
Frequency: 2489.3 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2490$ MHz; $\sigma = 1.846$ S/m; $\epsilon_r = 40.905$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/9/2021
- Probe: EX3DV4 - SN3773; ConvF(7.17, 7.17, 7.17) @ 2489.3 MHz; Calibrated: 2/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

Rear/pi/2 BPSK RB 1,11 Ch 497860/Area Scan (11x18x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.990 W/kg

Rear/pi/2 BPSK RB 1,11 Ch 497860/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 20.63 V/m; Power Drift = -0.10 dB
 Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.579 W/kg; SAR(10 g) = 0.252 W/kg
 Smallest distance from peaks to all points 3 dB below = 5.8 mm
 Ratio of SAR at M2 to SAR at M1 = 46.2%
 Maximum value of SAR (measured) = 1.06 W/kg



n53 ANT 1

Frequency: 2489.3 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 2490$ MHz; $\sigma = 1.846$ S/m; $\epsilon_r = 40.905$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/9/2021
- Probe: EX3DV4 - SN3773; ConvF(7.17, 7.17, 7.17) @ 2489.3 MHz; Calibrated: 2/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

Edge 2/pi/2 BPSK RB 1,11 Ch 497860/Area Scan (7x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.18 W/kg

Edge 2/pi/2 BPSK RB 1,11 Ch 497860/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.34 V/m; Power Drift = 0.14 dB

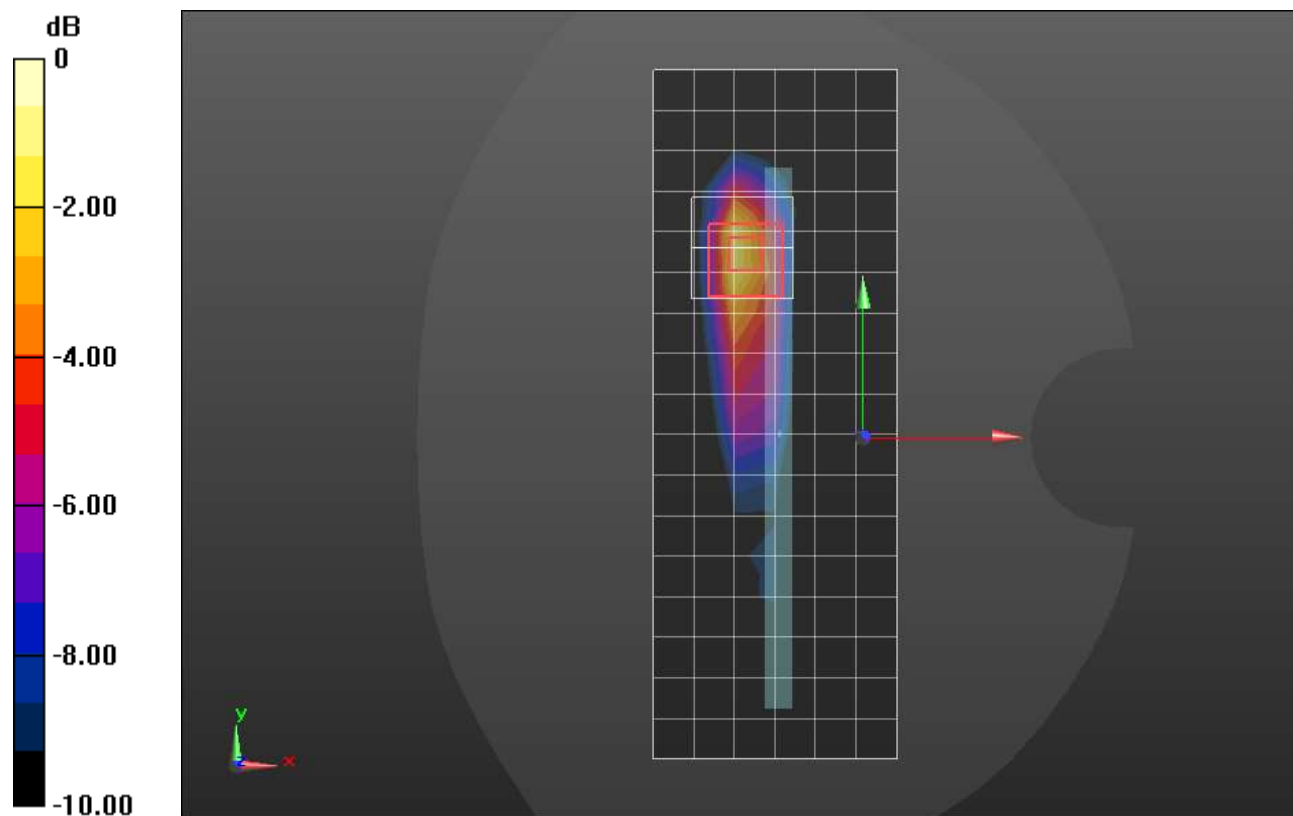
Peak SAR (extrapolated) = 2.01 W/kg

SAR(1 g) = 0.790 W/kg; SAR(10 g) = 0.329 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 40.1%

Maximum value of SAR (measured) = 1.48 W/kg



0 dB = 1.48 W/kg = 1.70 dBW/kg

n53 ANT 2

Frequency: 2489.3 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2490 \text{ MHz}$; $\sigma = 1.846 \text{ S/m}$; $\epsilon_r = 40.905$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/9/2021
- Probe: EX3DV4 - SN3773; ConvF(7.17, 7.17, 7.17) @ 2489.3 MHz; Calibrated: 2/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

LHS/Tilt_pi/2 BPSK RB 12,6 Ch 497860/Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 1.34 W/kg

LHS/Tilt_pi/2 BPSK RB 12,6 Ch 497860/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.13 V/m; Power Drift = -0.08 dB

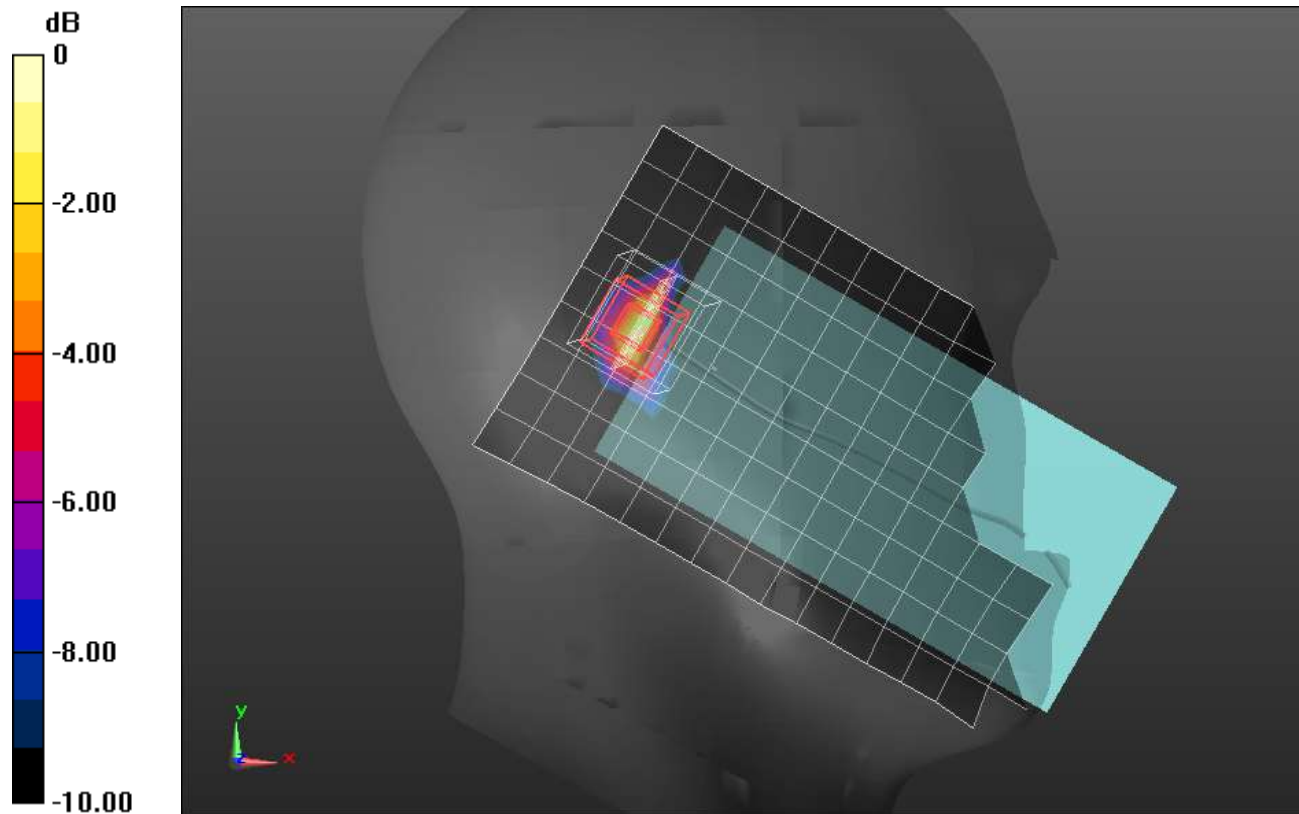
Peak SAR (extrapolated) = 2.05 W/kg

SAR(1 g) = 0.790 W/kg; SAR(10 g) = 0.302 W/kg

Smallest distance from peaks to all points 3 dB below = 5 mm

Ratio of SAR at M2 to SAR at M1 = 41.6%

Maximum value of SAR (measured) = 1.49 W/kg



0 dB = 1.49 W/kg = 1.73 dBW/kg

n53 ANT 2

Frequency: 2489.3 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 2490$ MHz; $\sigma = 1.846$ S/m; $\epsilon_r = 40.905$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/9/2021
- Probe: EX3DV4 - SN3773; ConvF(7.17, 7.17, 7.17) @ 2489.3 MHz; Calibrated: 2/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

Front/pi/2 BPSK RB 1,11 Ch 497860/Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 1.18 W/kg

Front/pi/2 BPSK RB 1,11 Ch 497860/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.10 V/m; Power Drift = 0.12 dB

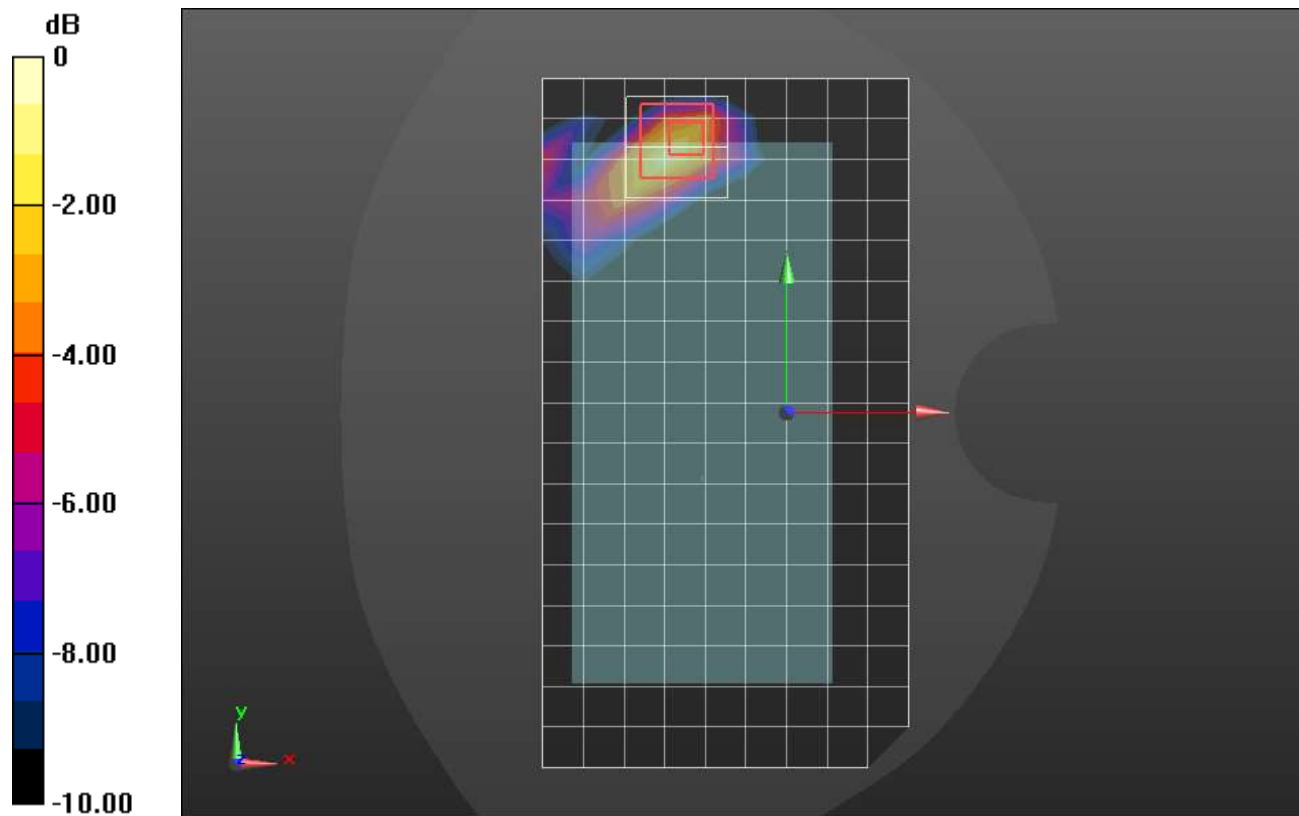
Peak SAR (extrapolated) = 1.99 W/kg

SAR(1 g) = 0.743 W/kg; SAR(10 g) = 0.300 W/kg

Smallest distance from peaks to all points 3 dB below = 5 mm

Ratio of SAR at M2 to SAR at M1 = 37.5%

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



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

n66 ANT 1

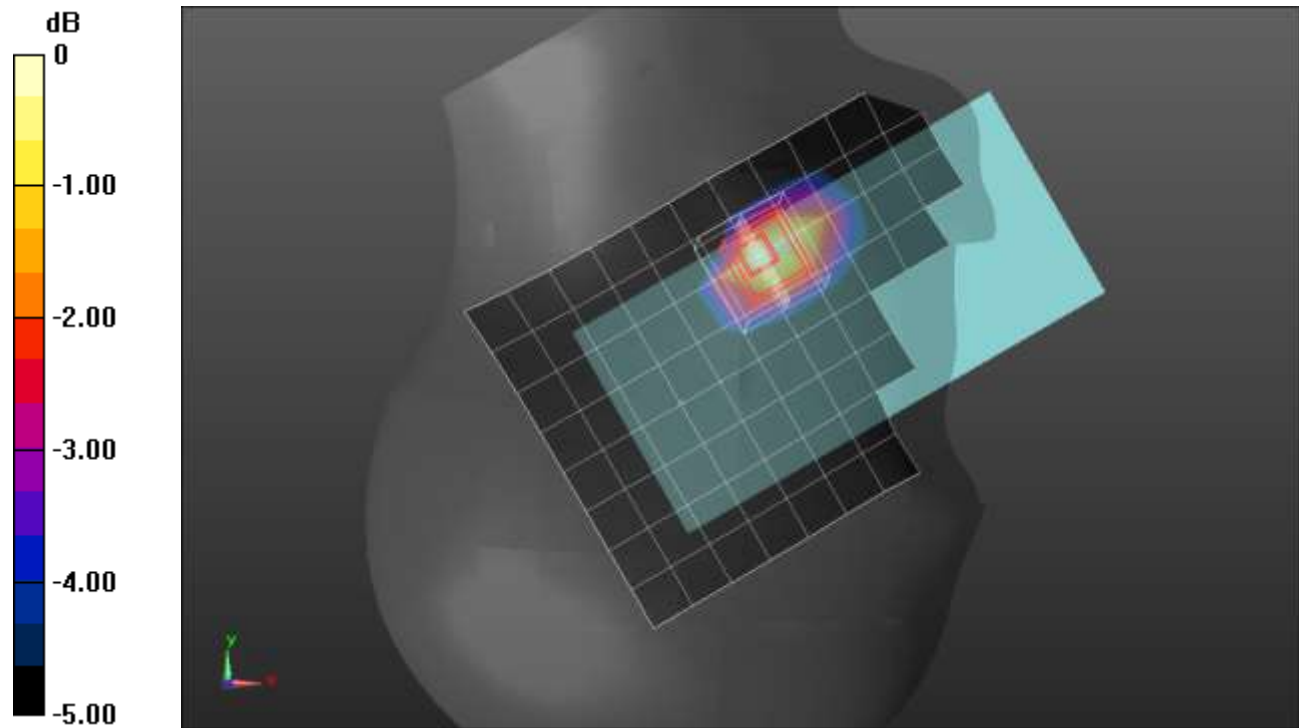
Frequency: 1745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.315 \text{ S/m}$; $\epsilon_r = 42.077$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/11/2021
- Probe: EX3DV4 - SN3686; ConvF(7.67, 7.67, 7.67) @ 1745 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

RHS/Touch_Pi/2 BPSK RB 1,107 Ch 349000/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.257 W/kg

RHS/Touch_Pi/2 BPSK RB 1,107 Ch 349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 12.62 V/m; Power Drift = -0.07 dB
 Peak SAR (extrapolated) = 0.309 W/kg
SAR(1 g) = 0.178 W/kg; SAR(10 g) = 0.110 W/kg
 Smallest distance from peaks to all points 3 dB below = 9.1 mm
 Ratio of SAR at M2 to SAR at M1 = 64.2%
 Maximum value of SAR (measured) = 0.239 W/kg



0 dB = 0.239 W/kg = -6.22 dBW/kg

n66 ANT 1

Frequency: 1745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.391$ S/m; $\epsilon_r = 38.492$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.42, 8.42, 8.42) @ 1745 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Front/Pi/2 BPSK RB 1,107 Ch 349000/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.621 W/kg

Front/Pi/2 BPSK RB 1,107 Ch 349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.57 V/m; Power Drift = -0.11 dB

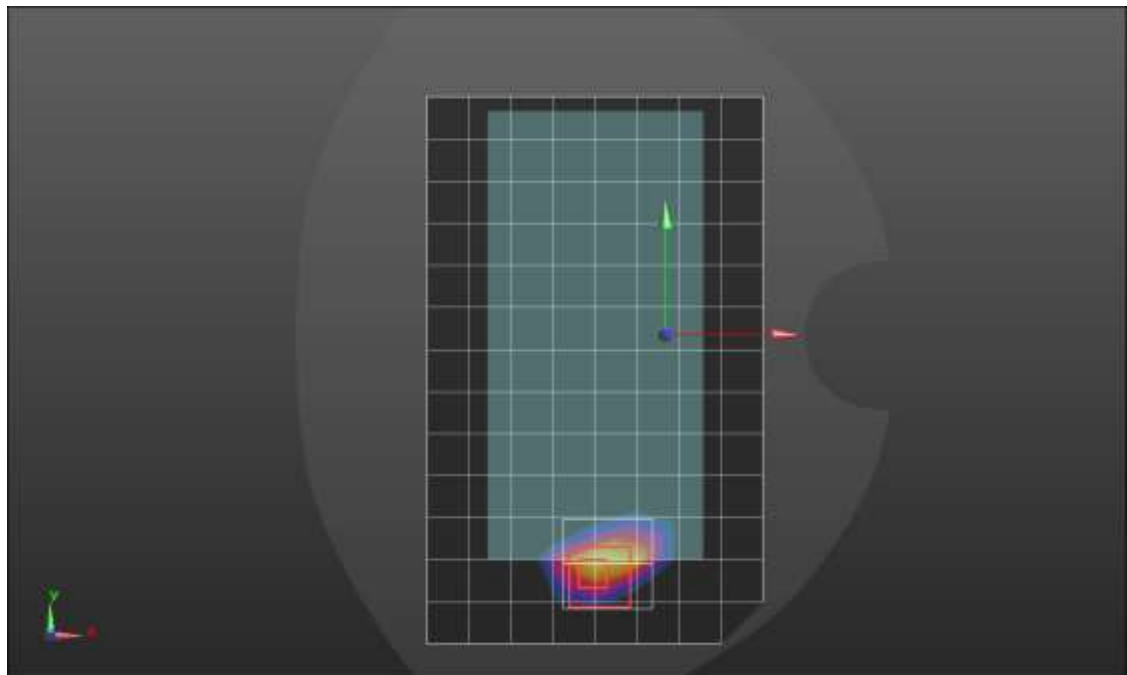
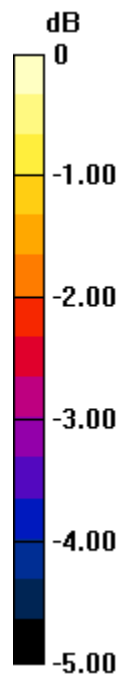
Peak SAR (extrapolated) = 0.953 W/kg

SAR(1 g) = 0.448 W/kg; SAR(10 g) = 0.212 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 48.4%

Maximum value of SAR (measured) = 0.675 W/kg



0 dB = 0.675 W/kg = -1.71 dBW/kg

n66 ANT 1

Frequency: 1745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.303 \text{ S/m}$; $\epsilon_r = 39.758$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.42, 8.42, 8.42) @ 1745 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Edge 3/Pi/2 BPSK RB 108,54 Ch 349000/Area Scan (5x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.666 W/kg

Edge 3/Pi/2 BPSK RB 108,54 Ch 349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 27.76 V/m; Power Drift = -0.10 dB

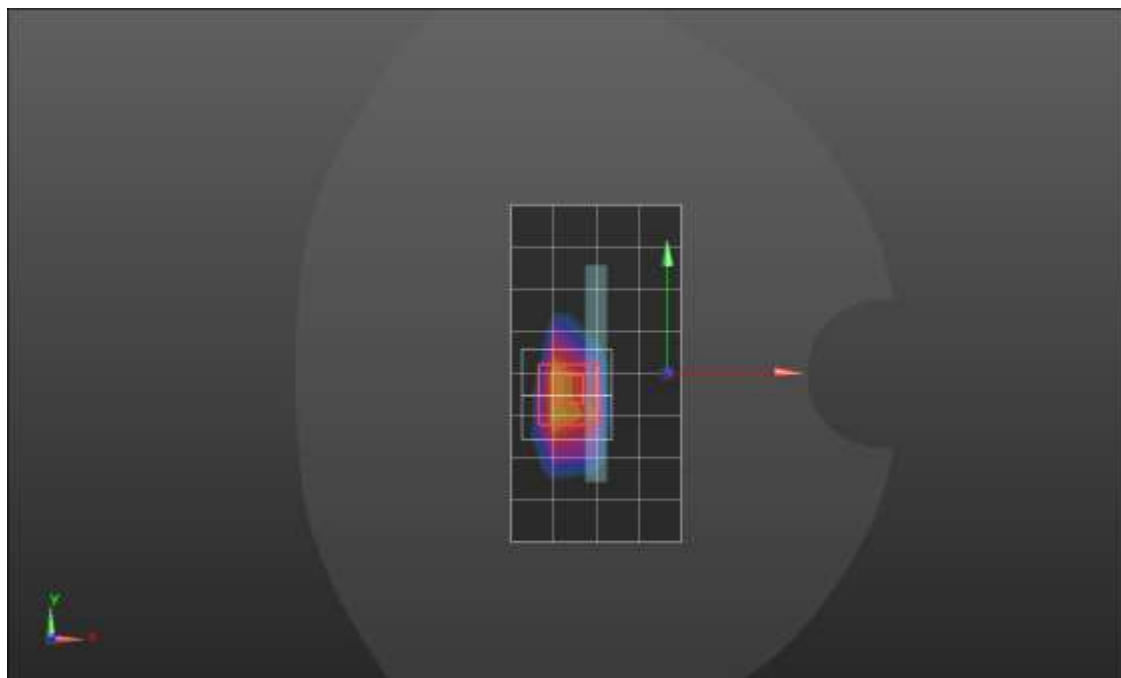
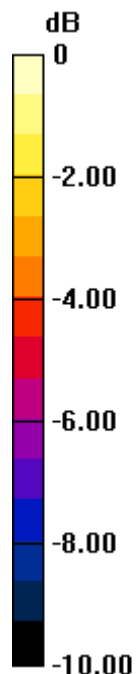
Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 0.709 W/kg; SAR(10 g) = 0.322 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 48.8%

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



0 dB = 1.19 W/kg = 0.76 dBW/kg

n66 ANT 2

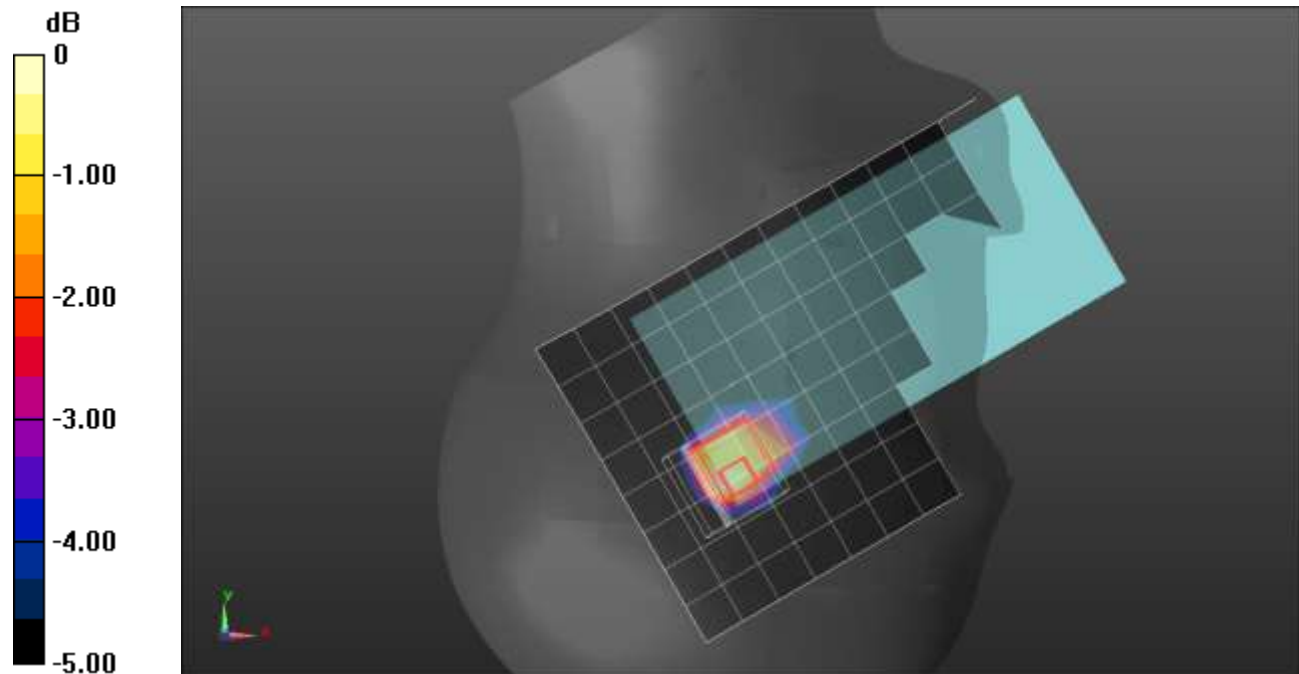
Frequency: 1745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.303 \text{ S/m}$; $\epsilon_r = 39.758$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.42, 8.42, 8.42) @ 1745 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

RHS/Touch_Pi/2 BPSK RB 1,107 Ch 349000/Area Scan (9x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 1.36 W/kg

RHS/Touch_Pi/2 BPSK RB 1,107 Ch 349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 36.49 V/m; Power Drift = -0.02 dB
 Peak SAR (extrapolated) = 1.85 W/kg
SAR(1 g) = 0.834 W/kg; SAR(10 g) = 0.489 W/kg
 Smallest distance from peaks to all points 3 dB below = 6.6 mm
 Ratio of SAR at M2 to SAR at M1 = 41.9%
 Maximum value of SAR (measured) = 1.29 W/kg



0 dB = 1.29 W/kg = 1.11 dBW/kg

n66 ANT 2

Frequency: 1745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.303 \text{ S/m}$; $\epsilon_r = 39.758$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.42, 8.42, 8.42) @ 1745 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/Pi/2 BPSK RB 1,107 Ch 349000/Area Scan (8x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.928 W/kg

Rear/Pi/2 BPSK RB 1,107 Ch 349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 27.13 V/m; Power Drift = -0.00 dB

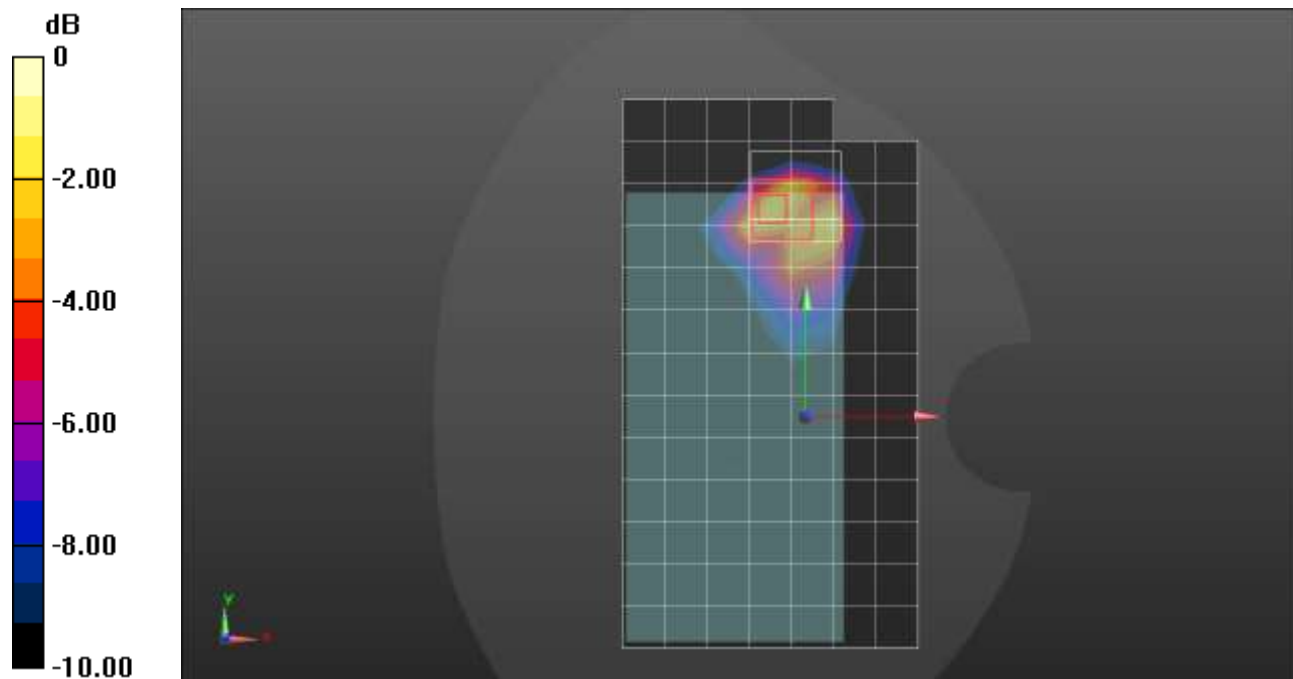
Peak SAR (extrapolated) = 1.84 W/kg

SAR(1 g) = 0.824 W/kg; SAR(10 g) = 0.382 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 44.7%

Maximum value of SAR (measured) = 1.40 W/kg



0 dB = 1.40 W/kg = 1.46 dBW/kg

n66 ANT 3

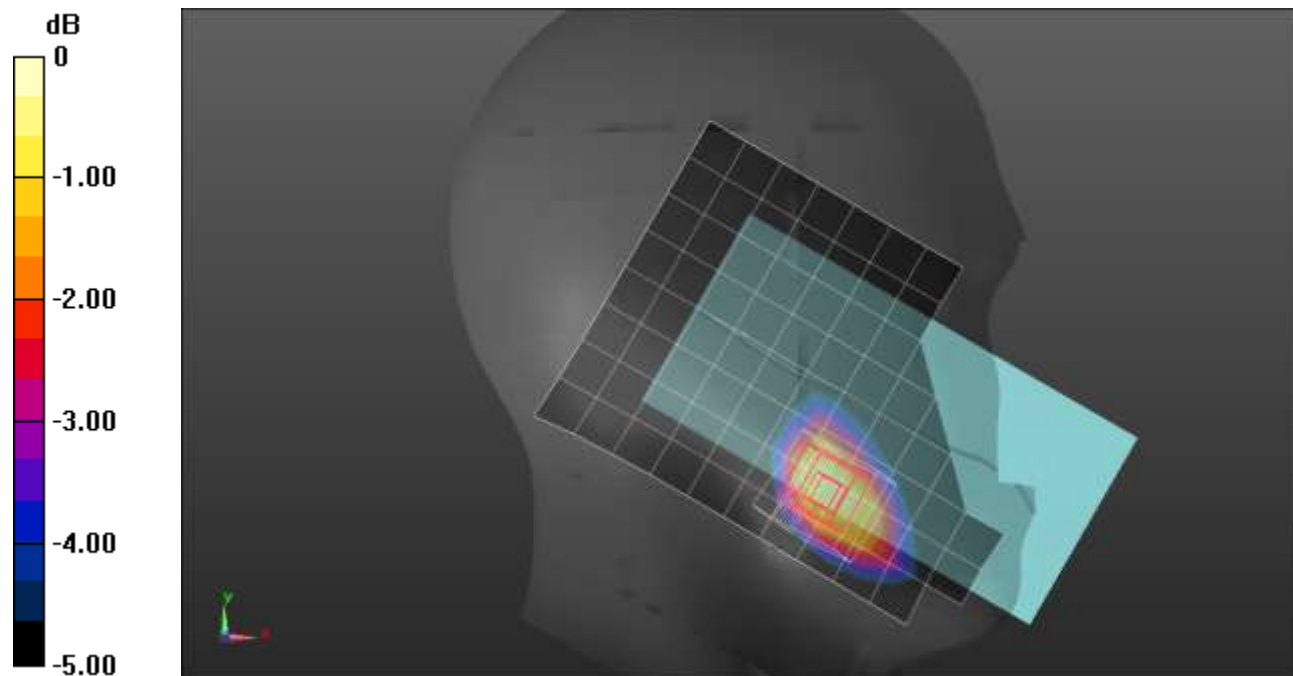
Frequency: 1745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.303 \text{ S/m}$; $\epsilon_r = 39.758$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.42, 8.42, 8.42) @ 1745 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

LHS/Touch_Pi/2 BPSK RB 1,107 Ch 349000/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.487 W/kg

LHS/Touch_Pi/2 BPSK RB 1,107 Ch 349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.51 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.579 W/kg
SAR(1 g) = 0.381 W/kg; SAR(10 g) = 0.242 W/kg
Smallest distance from peaks to all points 3 dB below = 14.3 mm
Ratio of SAR at M2 to SAR at M1 = 66%
Maximum value of SAR (measured) = 0.501 W/kg



0 dB = 0.501 W/kg = -3.00 dBW/kg

n66 ANT 3

Frequency: 1745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.303 \text{ S/m}$; $\epsilon_r = 39.758$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.42, 8.42, 8.42) @ 1745 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/Pi/2 BPSK RB 108,54 Ch 349000/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.841 W/kg

Rear/Pi/2 BPSK RB 108,54 Ch 349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.28 V/m; Power Drift = -0.06 dB

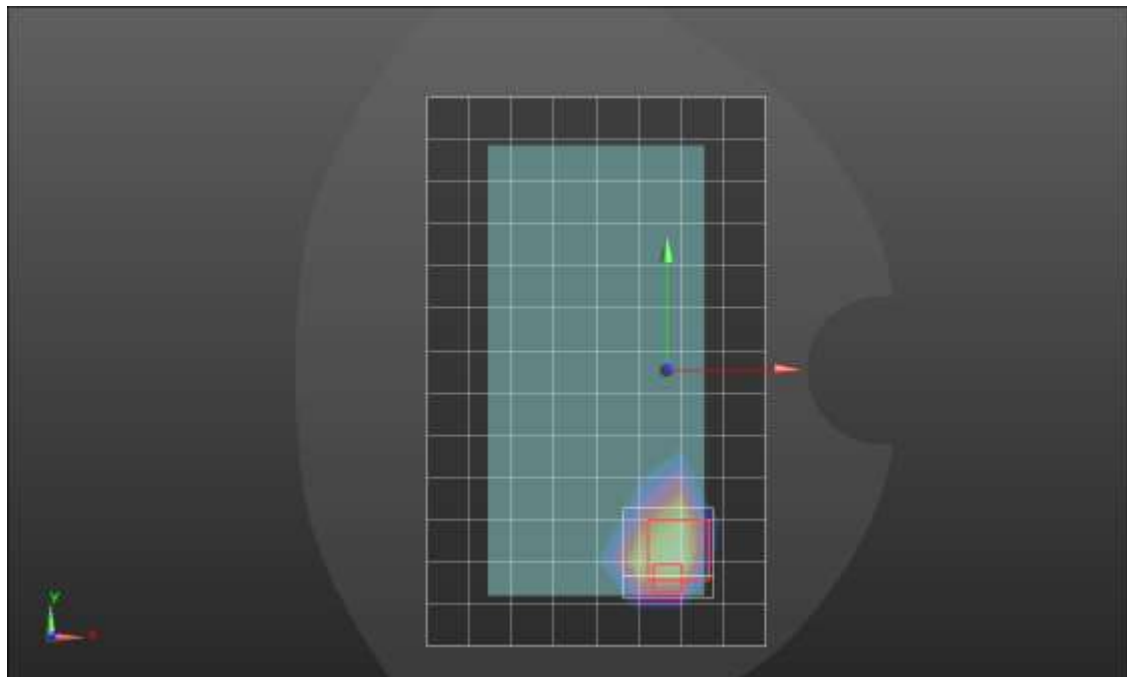
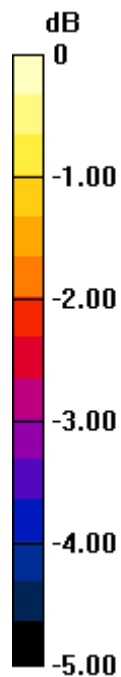
Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.549 W/kg; SAR(10 g) = 0.298 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 47.8%

Maximum value of SAR (measured) = 0.905 W/kg



0 dB = 0.905 W/kg = -0.43 dBW/kg

n66 ANT 3

Frequency: 1745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.303 \text{ S/m}$; $\epsilon_r = 39.758$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.42, 8.42, 8.42) @ 1745 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Edge 4/Pi/2 BPSK RB 1,107 Ch 349000/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.800 W/kg

Edge 4/Pi/2 BPSK RB 1,107 Ch 349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.28 V/m; Power Drift = -0.00 dB

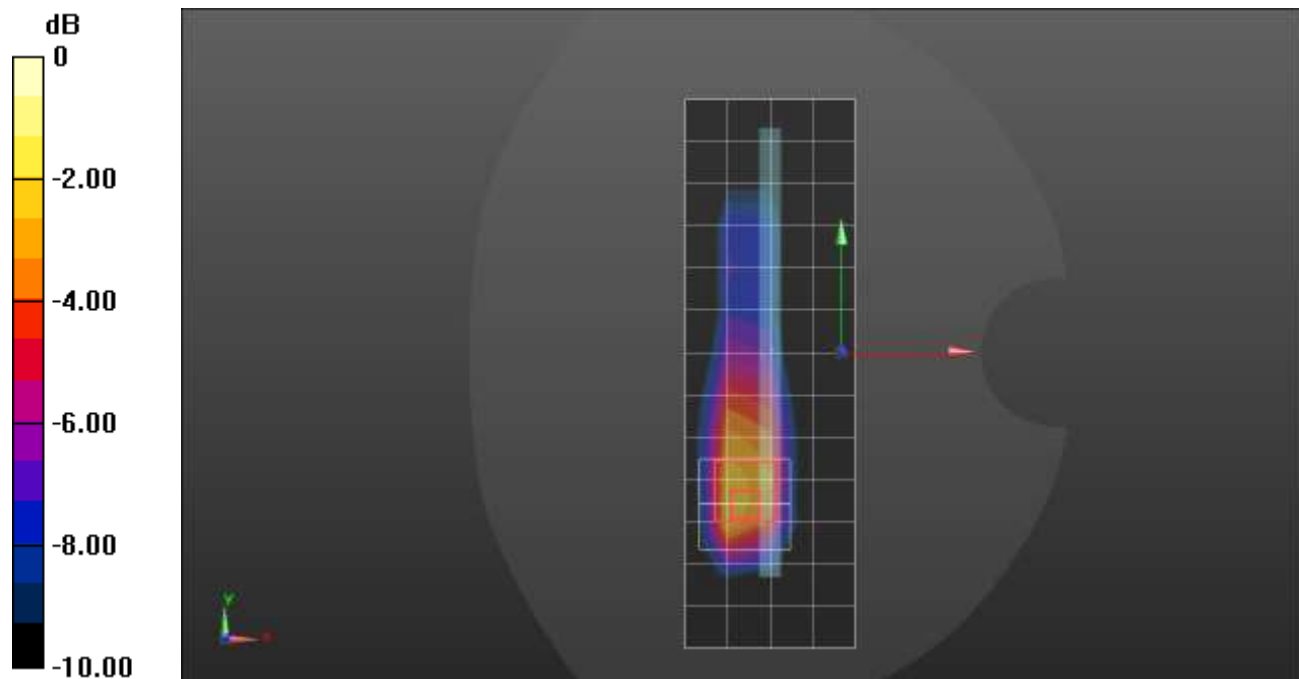
Peak SAR (extrapolated) = 1.58 W/kg

SAR(1 g) = 0.783 W/kg; SAR(10 g) = 0.393 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 53.8%

Maximum value of SAR (measured) = 1.27 W/kg



0 dB = 1.27 W/kg = 1.04 dBW/kg

n66 ANT 4

Frequency: 1745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.406$ S/m; $\epsilon_r = 39.597$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1258; Calibrated: 3/18/2022
- Probe: EX3DV4 - SN7498; ConvF(8.73, 8.73, 8.73) @ 1745 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

LHS/Touch_Pi/2 BPSK RB 1,107 Ch 349000/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

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

LHS/Touch_Pi/2 BPSK RB 1,107 Ch 349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

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

Reference Value = 31.84 V/m; Power Drift = -0.08 dB

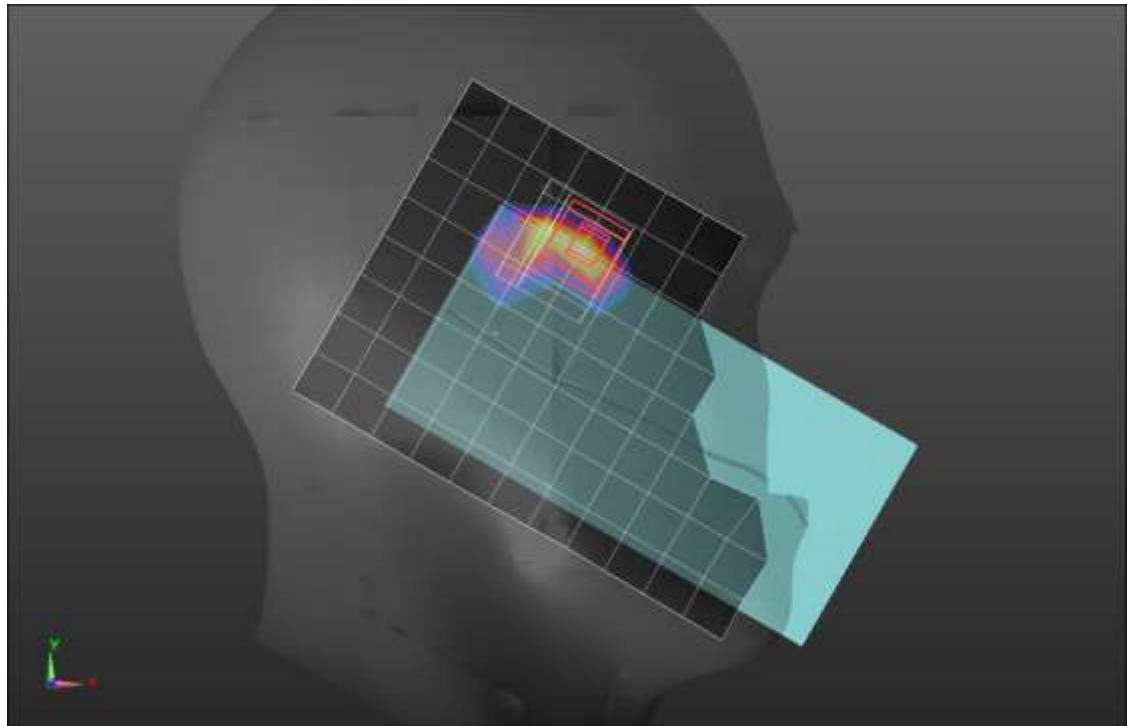
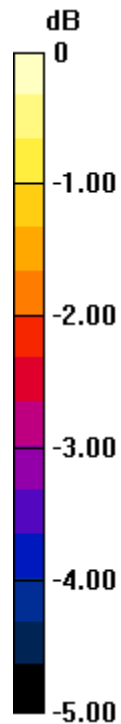
Peak SAR (extrapolated) = 1.41 W/kg

SAR(1 g) = 0.704 W/kg; SAR(10 g) = 0.350 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 47.5%

Maximum value of SAR (measured) = 1.06 W/kg



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

n66 ANT 4

Frequency: 1745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.303 \text{ S/m}$; $\epsilon_r = 39.758$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.42, 8.42, 8.42) @ 1745 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/Pi/2 BPSK RB 108,54 Ch 349000/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.713 W/kg

Rear/Pi/2 BPSK RB 108,54 Ch 349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.36 V/m; Power Drift = -0.13 dB

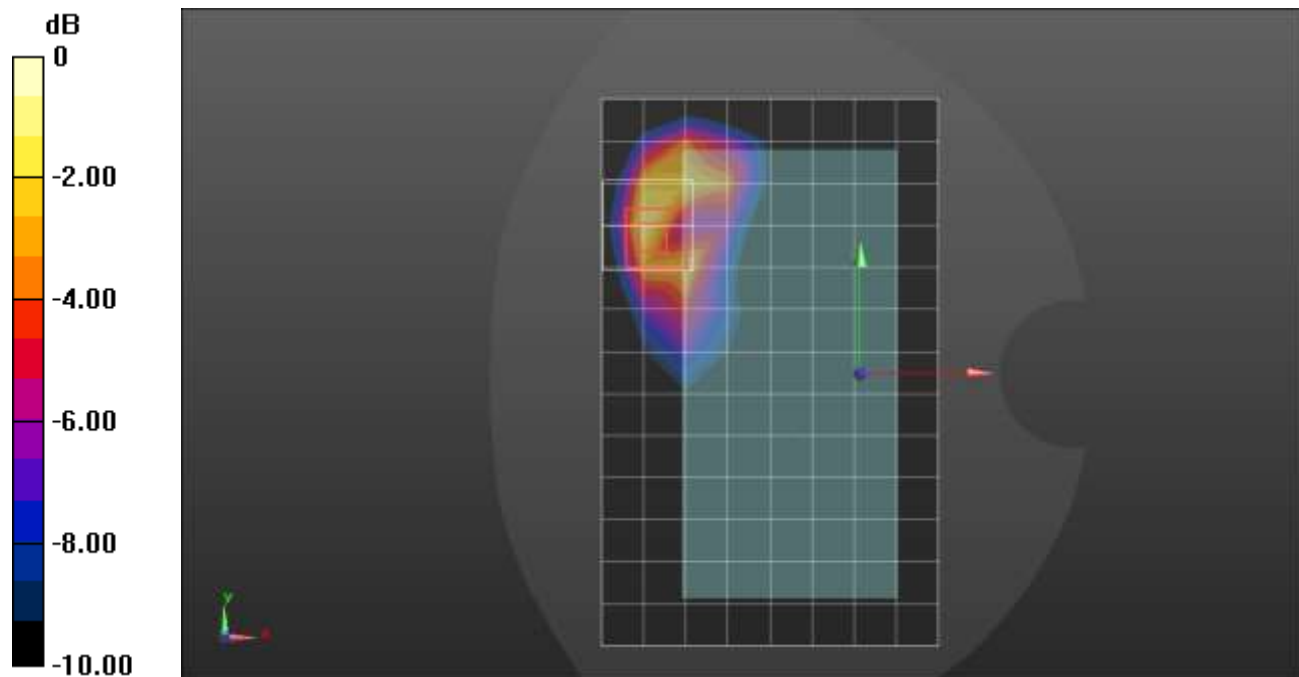
Peak SAR (extrapolated) = 0.971 W/kg

SAR(1 g) = 0.500 W/kg; SAR(10 g) = 0.251 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 53.7%

Maximum value of SAR (measured) = 0.802 W/kg



0 dB = 0.802 W/kg = -0.96 dBW/kg

n66 ANT 4

Frequency: 1745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.303 \text{ S/m}$; $\epsilon_r = 39.758$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.42, 8.42, 8.42) @ 1745 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Edge 2/Pi/2 BPSK RB 1,107 Ch 349000/Area Scan (5x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (measured) = 0.714 W/kg

Edge 2/Pi/2 BPSK RB 1,107 Ch 349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 33.74 V/m; Power Drift = -0.15 dB

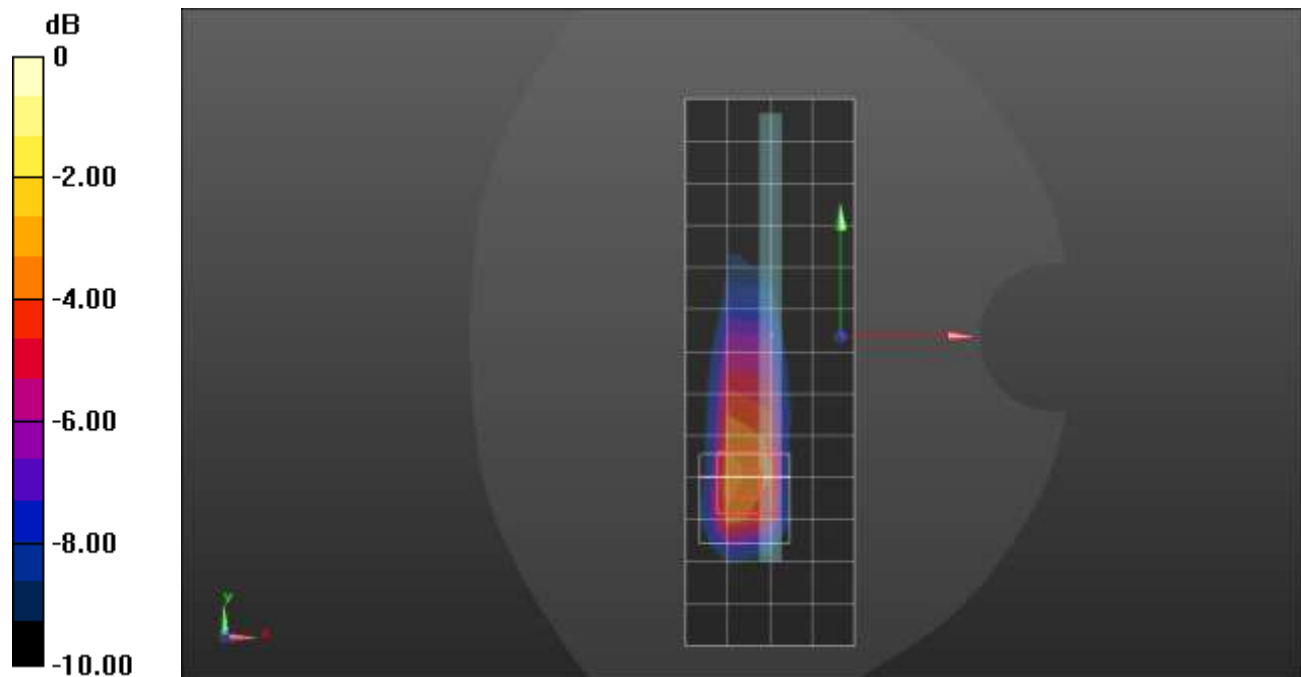
Peak SAR (extrapolated) = 1.69 W/kg

SAR(1 g) = 0.841 W/kg; SAR(10 g) = 0.393 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 51.5%

Maximum value of SAR (measured) = 1.41 W/kg



0 dB = 1.41 W/kg = 1.49 dBW/kg

n70 ANT 1

Frequency: 1702.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1702.5$ MHz; $\sigma = 1.375$ S/m; $\epsilon_r = 40.072$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.42, 8.42, 8.42) @ 1702.5 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

RHS/Touch_Pi/2 BPSK RB 1,39 Ch 340500/Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0578 W/kg

RHS/Touch_Pi/2 BPSK RB 1,39 Ch 340500/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

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

Reference Value = 7.162 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.0780 W/kg

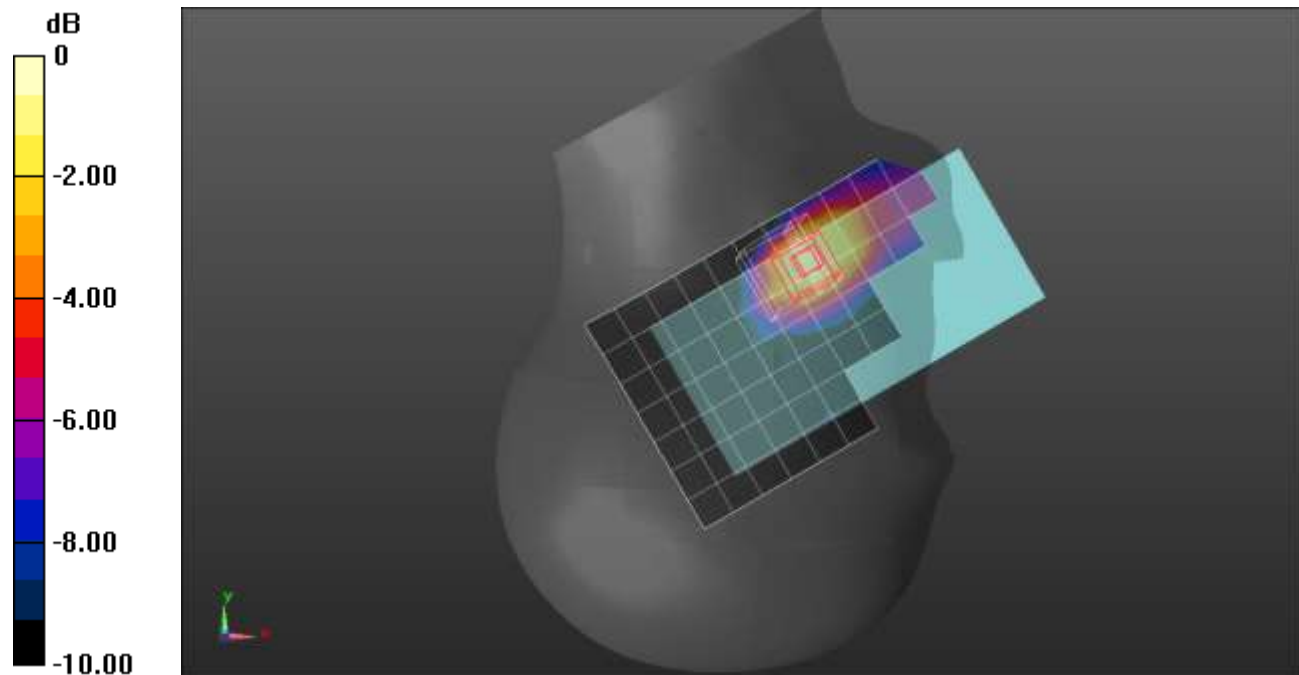
SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.030 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 61.2%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0662 W/kg



0 dB = 0.0662 W/kg = -11.79 dBW/kg

n70 ANT 1

Frequency: 1702.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1702.5$ MHz; $\sigma = 1.382$ S/m; $\epsilon_r = 39.618$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1258; Calibrated: 3/18/2022
- Probe: EX3DV4 - SN7498; ConvF(8.73, 8.73, 8.73) @ 1702.5 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

Rear/Pi/2 BPSK 1,39 Ch 340500/Area Scan (8x16x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.657 W/kg

Rear/Pi/2 BPSK 1,39 Ch 340500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.73 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.21 W/kg

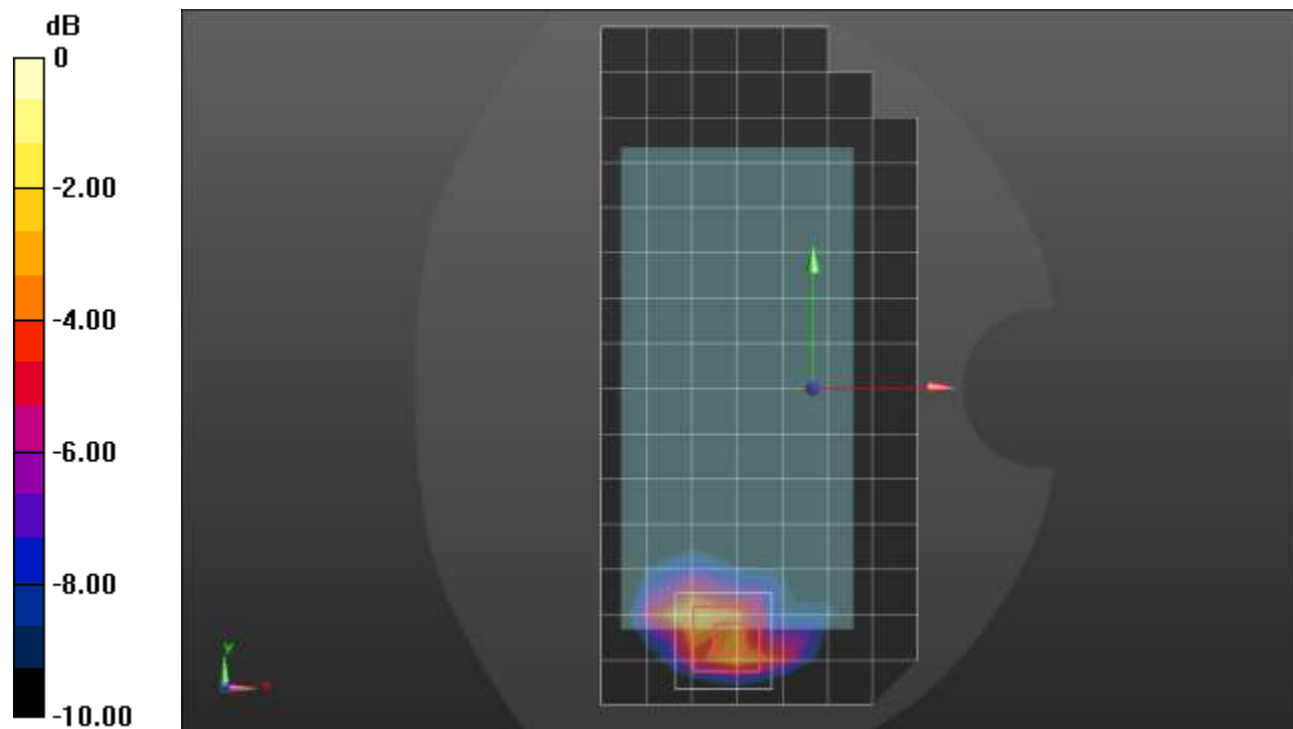
SAR(1 g) = 0.609 W/kg; SAR(10 g) = 0.292 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 52%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.987 W/kg



0 dB = 0.987 W/kg = -0.06 dBW/kg

n70 ANT 1

Frequency: 1702.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1702.5$ MHz; $\sigma = 1.332$ S/m; $\epsilon_r = 41.933$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1258; Calibrated: 3/18/2022
- Probe: EX3DV4 - SN7498; ConvF(8.73, 8.73, 8.73) @ 1702.5 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

Edge 3/Pi/2 BPSK RB 36,18 Ch 340500/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.971 W/kg

Edge 3/Pi/2 BPSK RB 36,18 Ch 340500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.51 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.42 W/kg

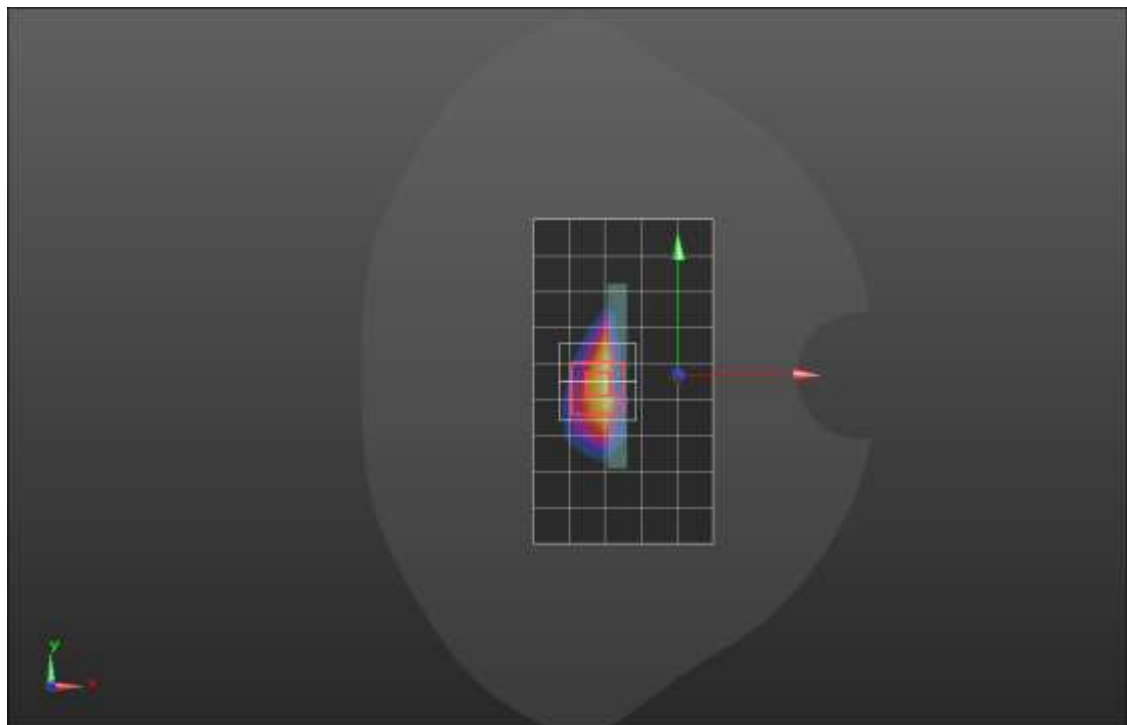
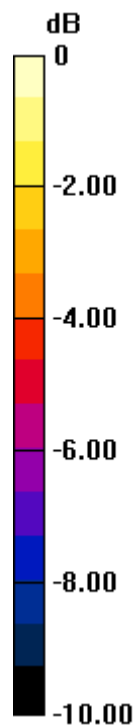
SAR(1 g) = 0.706 W/kg; SAR(10 g) = 0.328 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 50.7%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.18 W/kg



0 dB = 1.18 W/kg = 0.72 dBW/kg

n70 ANT 2

Frequency: 1702.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1702.5$ MHz; $\sigma = 1.332$ S/m; $\epsilon_r = 41.933$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1258; Calibrated: 3/18/2022
- Probe: EX3DV4 - SN7498; ConvF(8.73, 8.73, 8.73) @ 1702.5 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

RHS/Touch_Pi/2 BPSK RB 1,39 Ch 340500/Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.904 W/kg

RHS/Touch_Pi/2 BPSK RB 1,39 Ch 340500/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

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

Reference Value = 26.66 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.39 W/kg

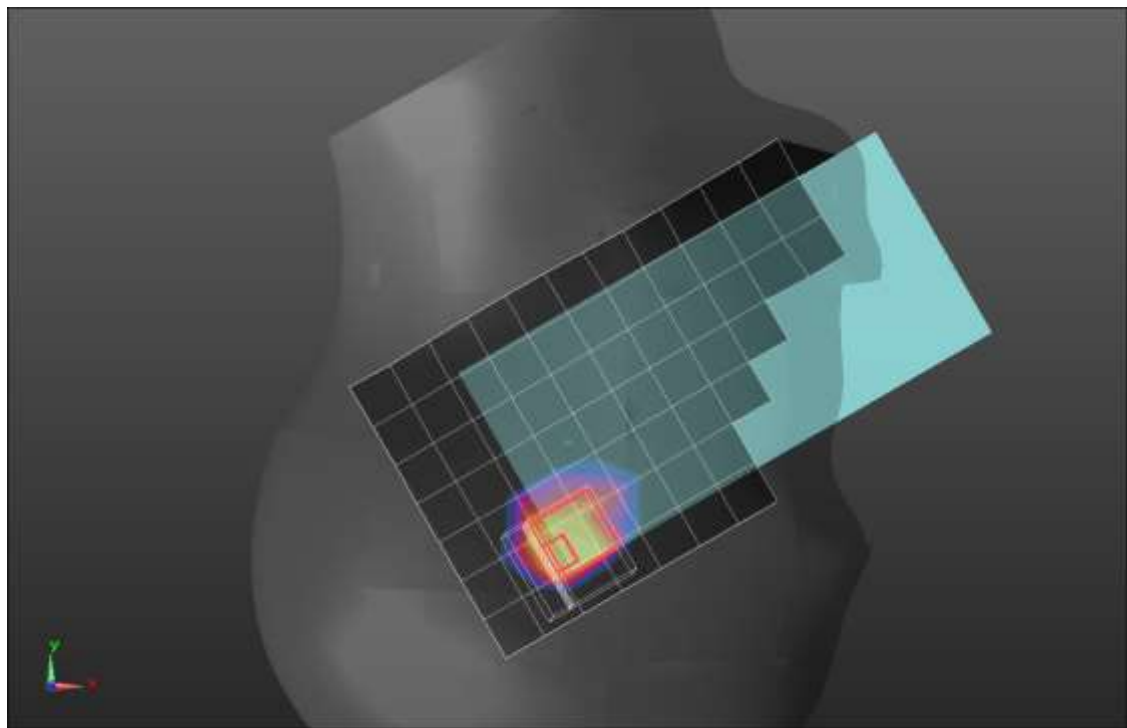
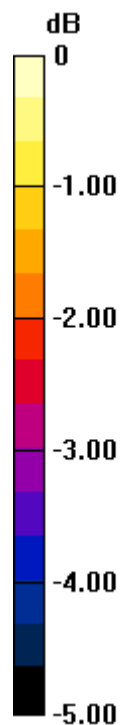
SAR(1 g) = 0.616 W/kg; SAR(10 g) = 0.358 W/kg

Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 41.1%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.02 W/kg



0 dB = 1.02 W/kg = 0.09 dBW/kg

n70 ANT 2

Frequency: 1702.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1702.5$ MHz; $\sigma = 1.332$ S/m; $\epsilon_r = 41.933$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1258; Calibrated: 3/18/2022
- Probe: EX3DV4 - SN7498; ConvF(8.73, 8.73, 8.73) @ 1702.5 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

Rear/Pi/2 BPSK 1,39 Ch 340500/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

Rear/Pi/2 BPSK 1,39 Ch 340500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.08 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.60 W/kg

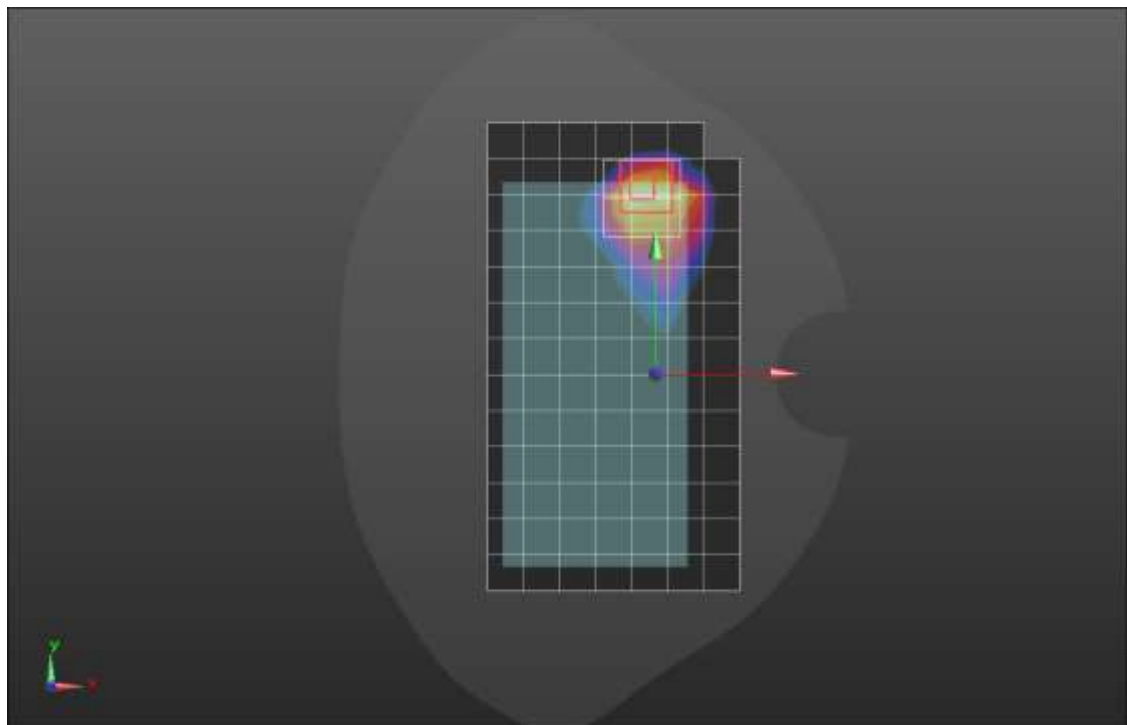
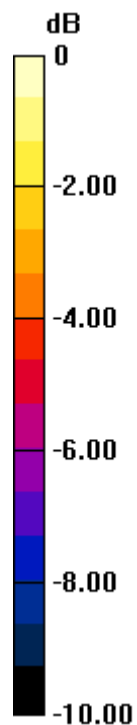
SAR(1 g) = 0.679 W/kg; SAR(10 g) = 0.305 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 38.8%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



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

n70 ANT 3

Frequency: 1702.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1702.5$ MHz; $\sigma = 1.375$ S/m; $\epsilon_r = 40.072$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.42, 8.42, 8.42) @ 1702.5 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

LHS/Touch_Pi/2 BPSK RB 36,18 Ch 340500/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.490 W/kg

LHS/Touch_Pi/2 BPSK RB 36,18 Ch 340500/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

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

Reference Value = 19.27 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.553 W/kg

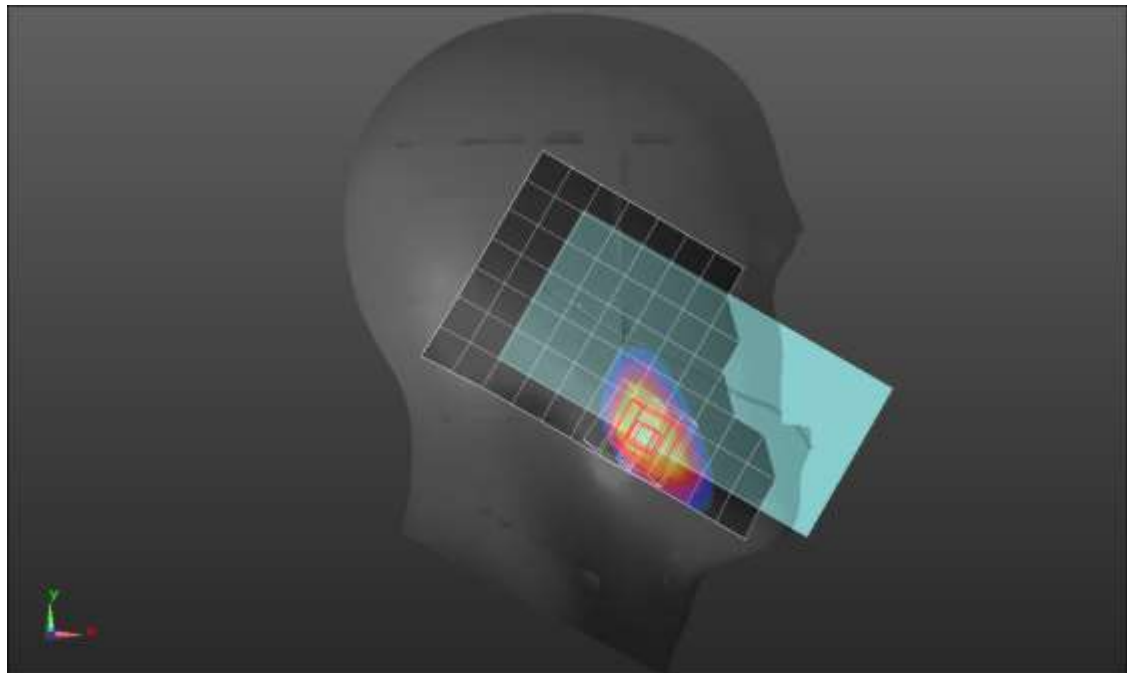
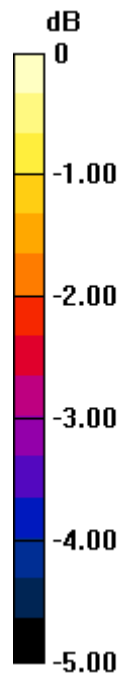
SAR(1 g) = 0.360 W/kg; SAR(10 g) = 0.232 W/kg

Smallest distance from peaks to all points 3 dB below = 12.9 mm

Ratio of SAR at M2 to SAR at M1 = 66.9%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.478 W/kg



0 dB = 0.478 W/kg = -3.21 dBW/kg

n70 ANT 3

Frequency: 1702.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 1702.5$ MHz; $\sigma = 1.367$ S/m; $\epsilon_r = 38.509$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.42, 8.42, 8.42) @ 1702.5 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/Pi/2 BPSK 36,18 Ch 340500/Area Scan (8x14x1):

 Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.794 W/kg

Rear/Pi/2 BPSK 36,18 Ch 340500/Zoom Scan (6x6x7)/Cube 0:

 Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.64 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.21 W/kg

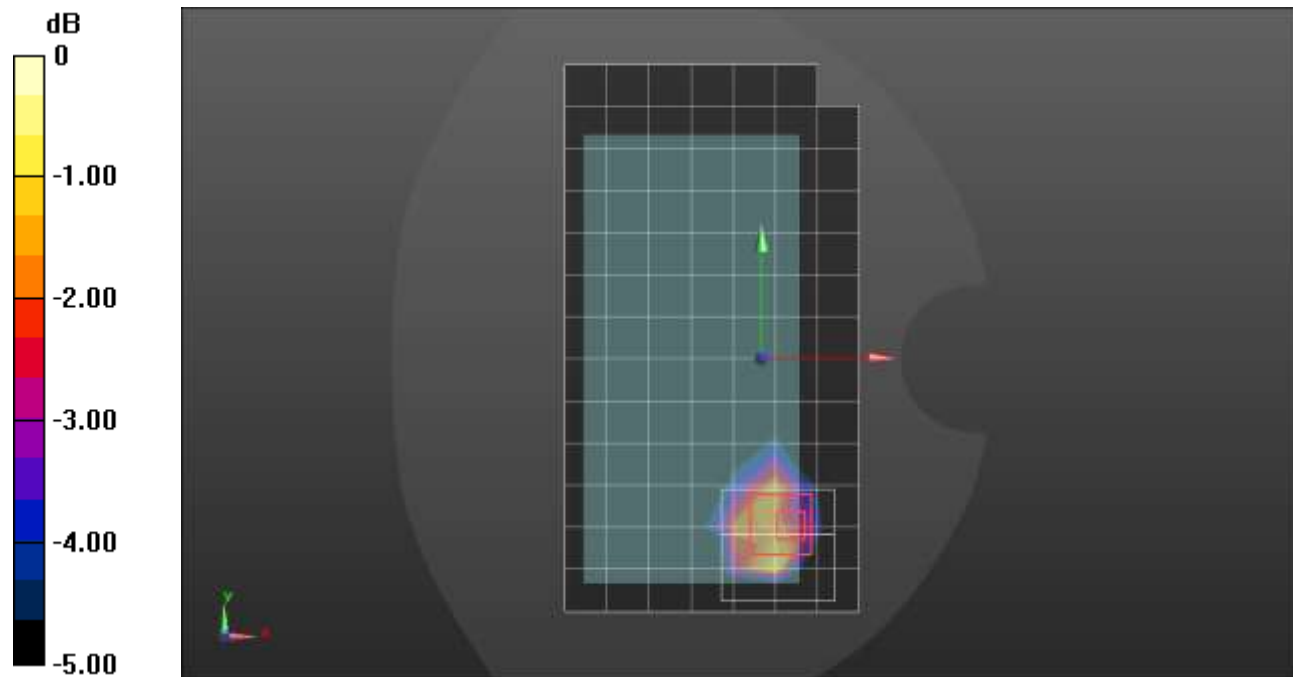
SAR(1 g) = 0.579 W/kg; SAR(10 g) = 0.322 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 50.3%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.936 W/kg



0 dB = 0.936 W/kg = -0.29 dBW/kg

n70 ANT 3

Frequency: 1702.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1702.5$ MHz; $\sigma = 1.367$ S/m; $\epsilon_r = 38.509$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1545; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN7500; ConvF(8.42, 8.42, 8.42) @ 1702.5 MHz; Calibrated: 3/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Edge 4/Pi/2 BPSK RB 36,18 Ch 340500/Area Scan (6x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.06 W/kg

Edge 4/Pi/2 BPSK RB 36,18 Ch 340500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.05 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.37 W/kg

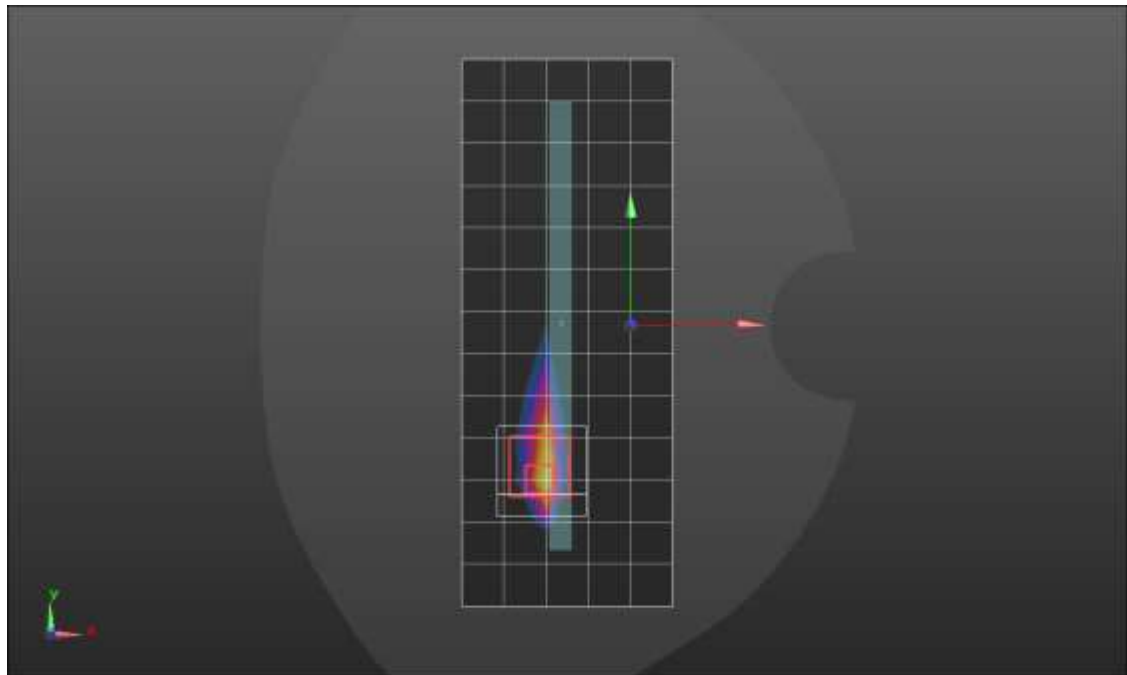
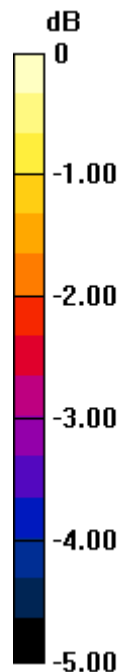
SAR(1 g) = 0.689 W/kg; SAR(10 g) = 0.346 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 49.3%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



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

n70 ANT 4

Frequency: 1702.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1702.5$ MHz; $\sigma = 1.332$ S/m; $\epsilon_r = 41.933$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1258; Calibrated: 3/18/2022
- Probe: EX3DV4 - SN7498; ConvF(8.73, 8.73, 8.73) @ 1702.5 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

LHS/Touch_Pi/2 BPSK RB 36,18 Ch 340500/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.804 W/kg

LHS/Touch_Pi/2 BPSK RB 36,18 Ch 340500/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

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

Reference Value = 33.69 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.55 W/kg

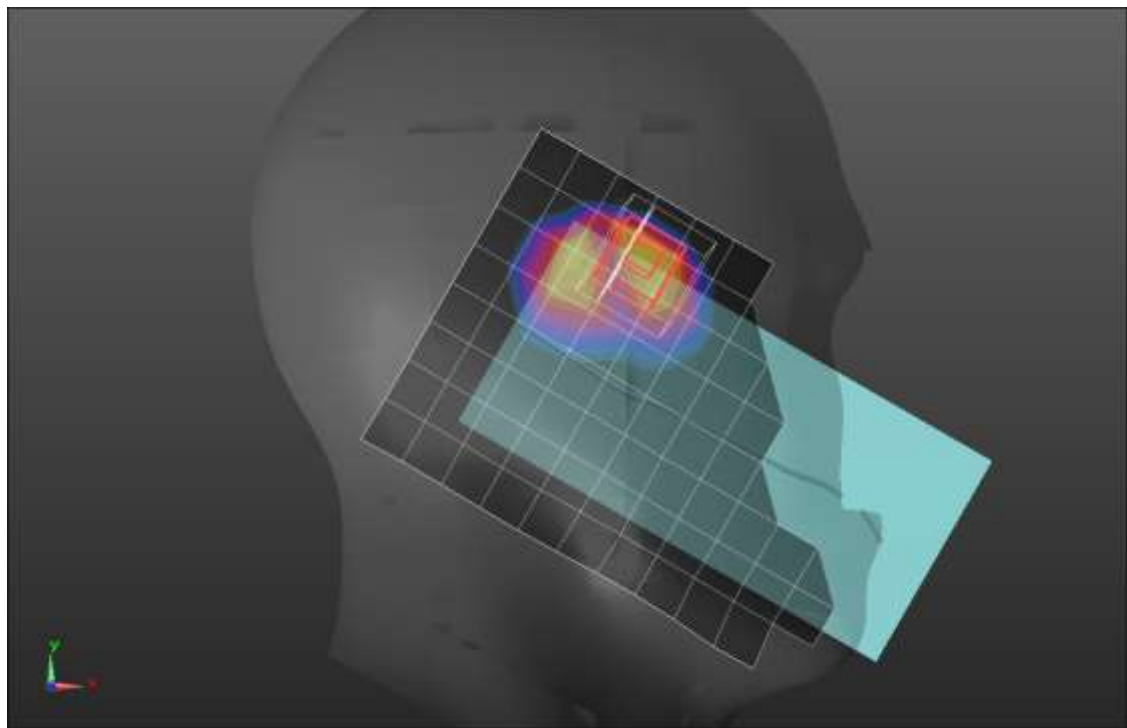
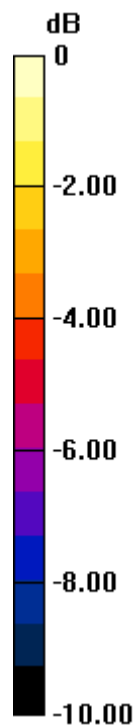
SAR(1 g) = 0.756 W/kg; SAR(10 g) = 0.377 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 51.2%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.27 W/kg



0 dB = 1.27 W/kg = 1.04 dBW/kg

n70 ANT 4

Frequency: 1702.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1702.5$ MHz; $\sigma = 1.382$ S/m; $\epsilon_r = 39.618$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1258; Calibrated: 3/18/2022
- Probe: EX3DV4 - SN7498; ConvF(8.73, 8.73, 8.73) @ 1702.5 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

Rear/Pi/2 BPSK 1,39 Ch 340500/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.765 W/kg

Rear/Pi/2 BPSK 1,39 Ch 340500/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.48 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.991 W/kg

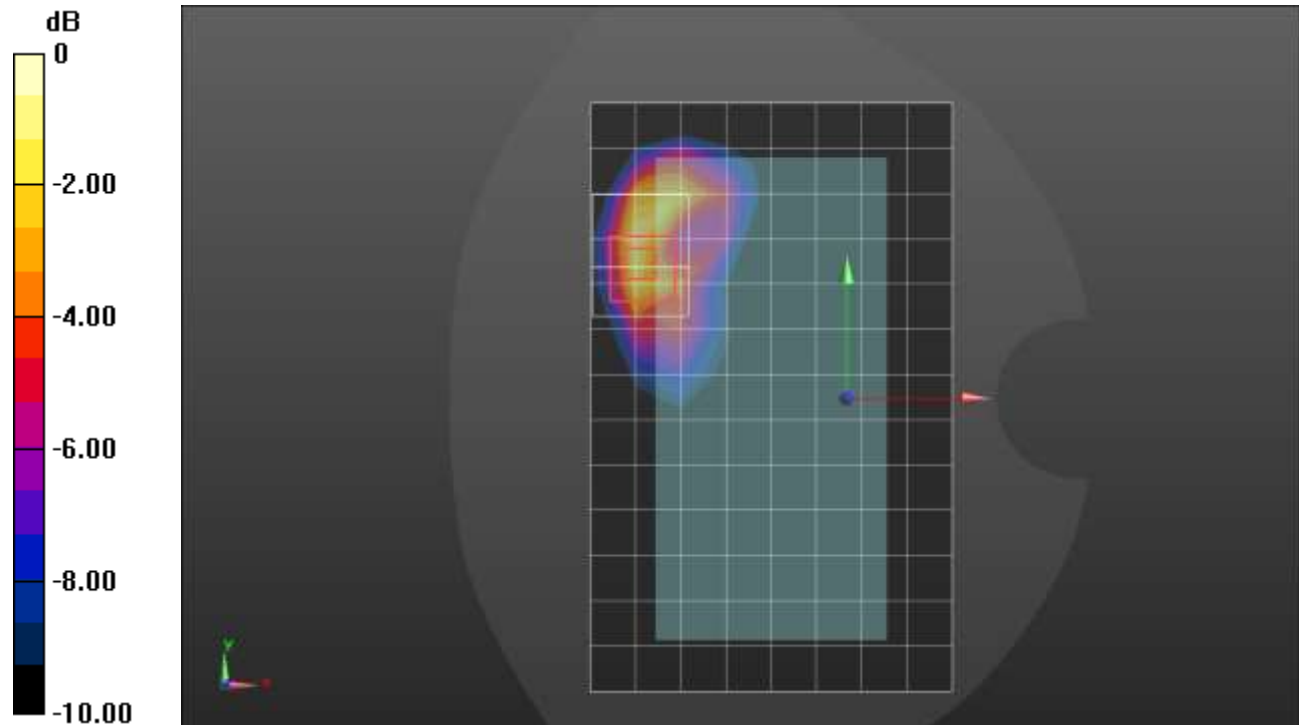
SAR(1 g) = 0.496 W/kg; SAR(10 g) = 0.245 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 51.4%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.835 W/kg



0 dB = 0.835 W/kg = -0.78 dBW/kg

n70 ANT 4

Frequency: 1702.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1702.5$ MHz; $\sigma = 1.382$ S/m; $\epsilon_r = 39.618$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1258; Calibrated: 3/18/2022
- Probe: EX3DV4 - SN7498; ConvF(8.73, 8.73, 8.73) @ 1702.5 MHz; Calibrated: 3/24/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

Edge 2/Pi/2 BPSK RB 36,18 Ch 340500/Area Scan (6x14x1):

Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

Edge 2/Pi/2 BPSK RB 36,18 Ch 340500/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.88 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 1.44 W/kg

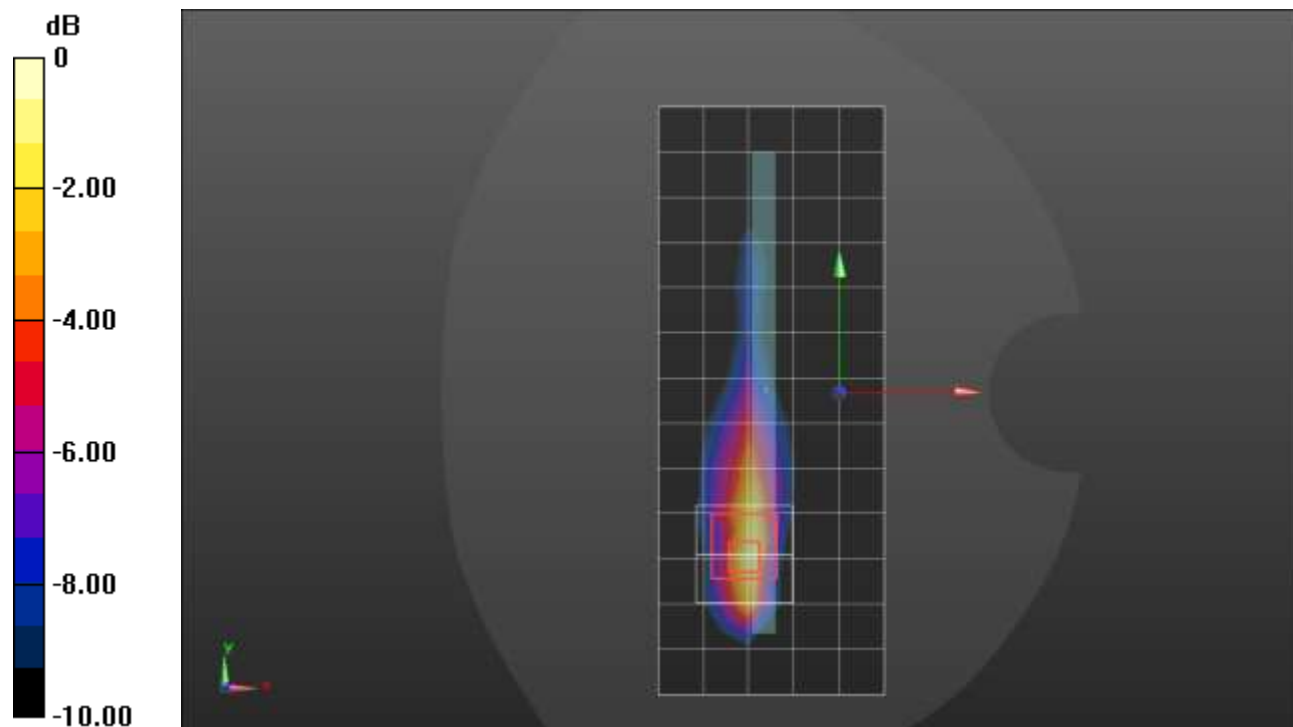
SAR(1 g) = 0.728 W/kg; SAR(10 g) = 0.346 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 52.1%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.22 W/kg



0 dB = 1.22 W/kg = 0.86 dBW/kg

n71 ANT 1

Frequency: 680.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 680.5$ MHz; $\sigma = 0.853$ S/m; $\epsilon_r = 41.792$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1547; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3989; ConvF(10.59, 10.59, 10.59) @ 680.5 MHz; Calibrated: 1/19/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx

RHS/Touch_pi/2 BPSK RB 1,52 Ch 136100/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

RHS/Touch_pi/2 BPSK RB 1,52 Ch 136100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

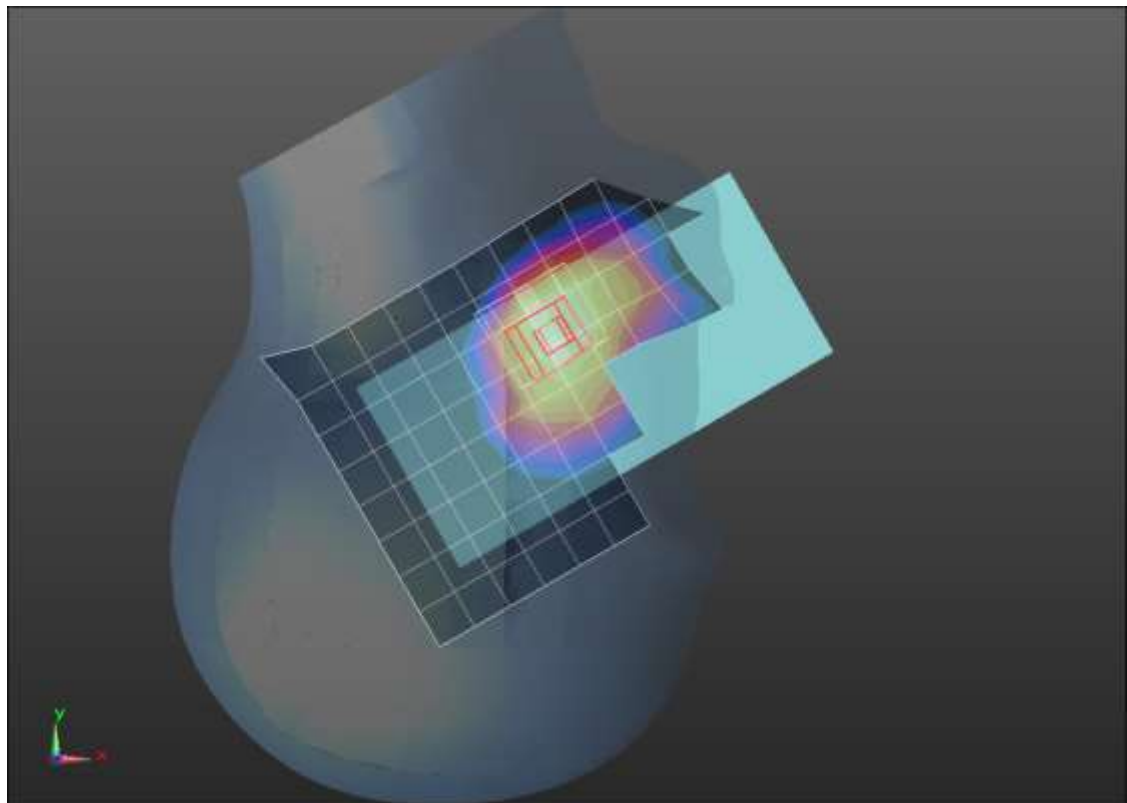
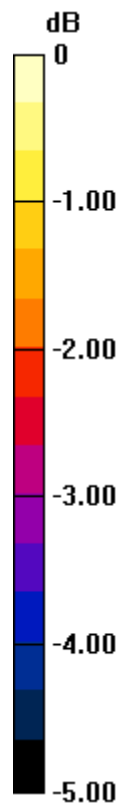
Reference Value = 13.33 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.163 W/kg

SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.094 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.146 W/kg



0 dB = 0.146 W/kg = -8.36 dBW/kg

n71 ANT 1

Frequency: 680.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 680.5$ MHz; $\sigma = 0.853$ S/m; $\epsilon_r = 41.792$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1547; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3989; ConvF(10.59, 10.59, 10.59) @ 680.5 MHz; Calibrated: 1/19/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx

Rear/pi/2 BPSK RB 50,25 Ch 136100 2/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.816 W/kg

Rear/pi/2 BPSK RB 50,25 Ch 136100 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

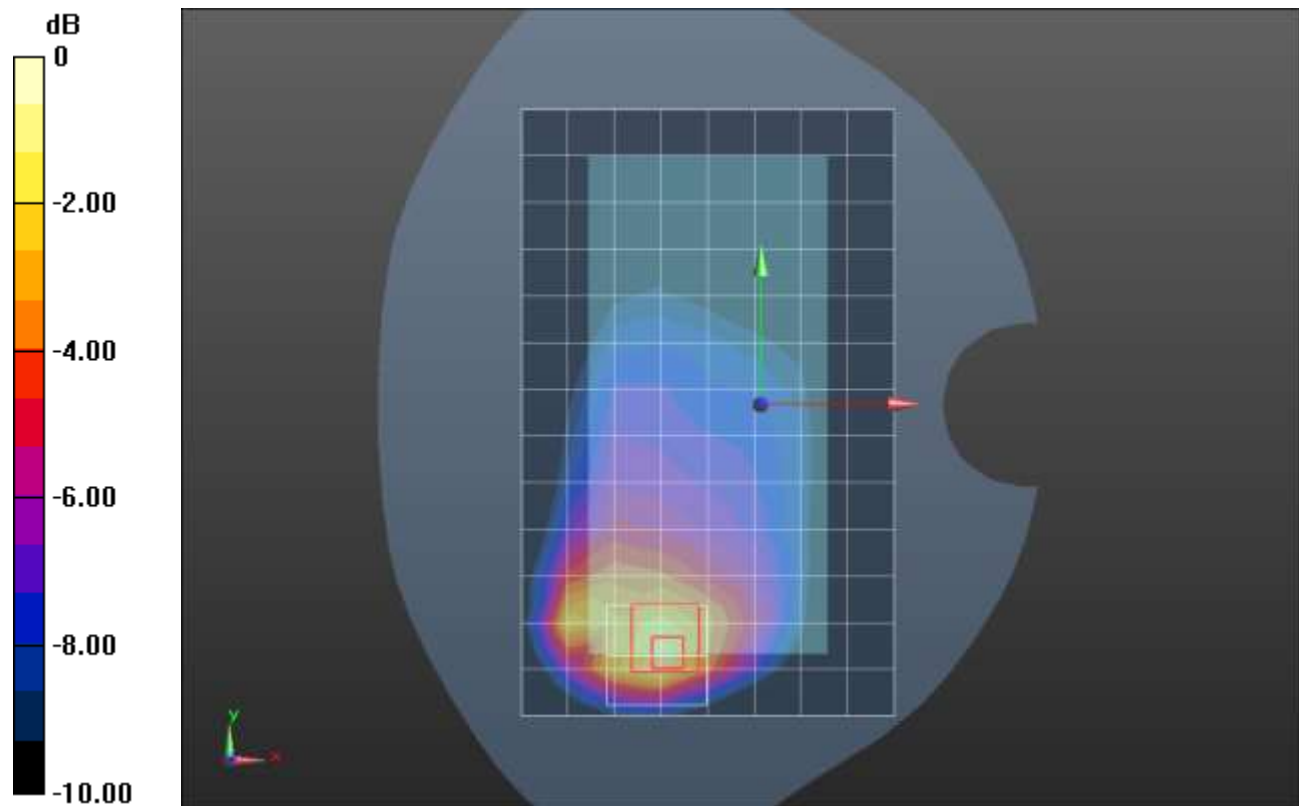
Reference Value = 32.07 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.522 W/kg; SAR(10 g) = 0.270 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.941 W/kg



0 dB = 0.941 W/kg = -0.26 dBW/kg

n71 ANT 1

Frequency: 680.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 680.5$ MHz; $\sigma = 0.853$ S/m; $\epsilon_r = 41.792$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1547; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3989; ConvF(10.59, 10.59, 10.59) @ 680.5 MHz; Calibrated: 1/19/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx

Edge 2/pi/2 BPSK RB 1,52 Ch 136100/Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.698 W/kg

Edge 2/pi/2 BPSK RB 1,52 Ch 136100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

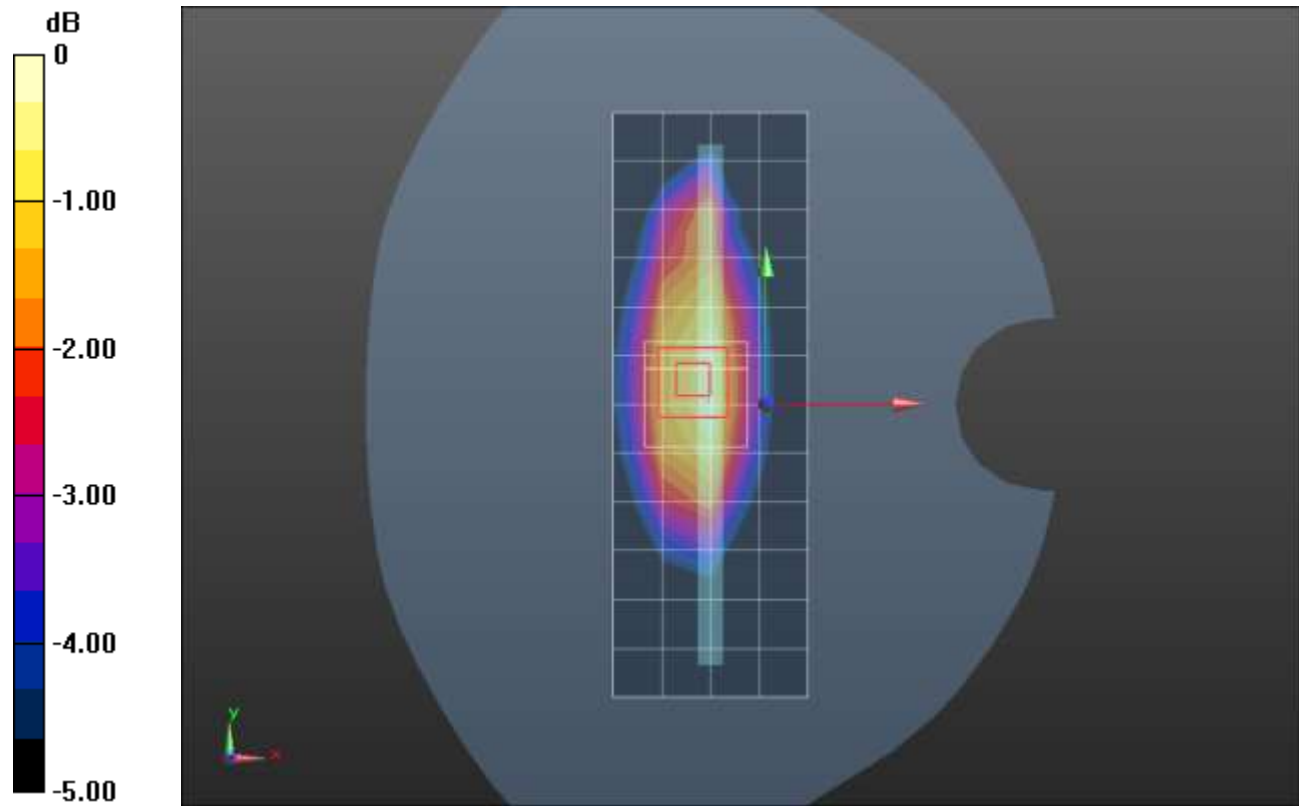
Reference Value = 30.57 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.899 W/kg

SAR(1 g) = 0.530 W/kg; SAR(10 g) = 0.353 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.745 W/kg



0 dB = 0.745 W/kg = -1.28 dBW/kg

n71 ANT 2

Frequency: 680.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 680.5$ MHz; $\sigma = 0.853$ S/m; $\epsilon_r = 41.792$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1547; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3989; ConvF(10.59, 10.59, 10.59) @ 680.5 MHz; Calibrated: 1/19/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx

LHS/Touch_pi/2 BPSK RB 50,25 Ch 136100/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.33 W/kg

LHS/Touch_pi/2 BPSK RB 50,25 Ch 136100/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

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

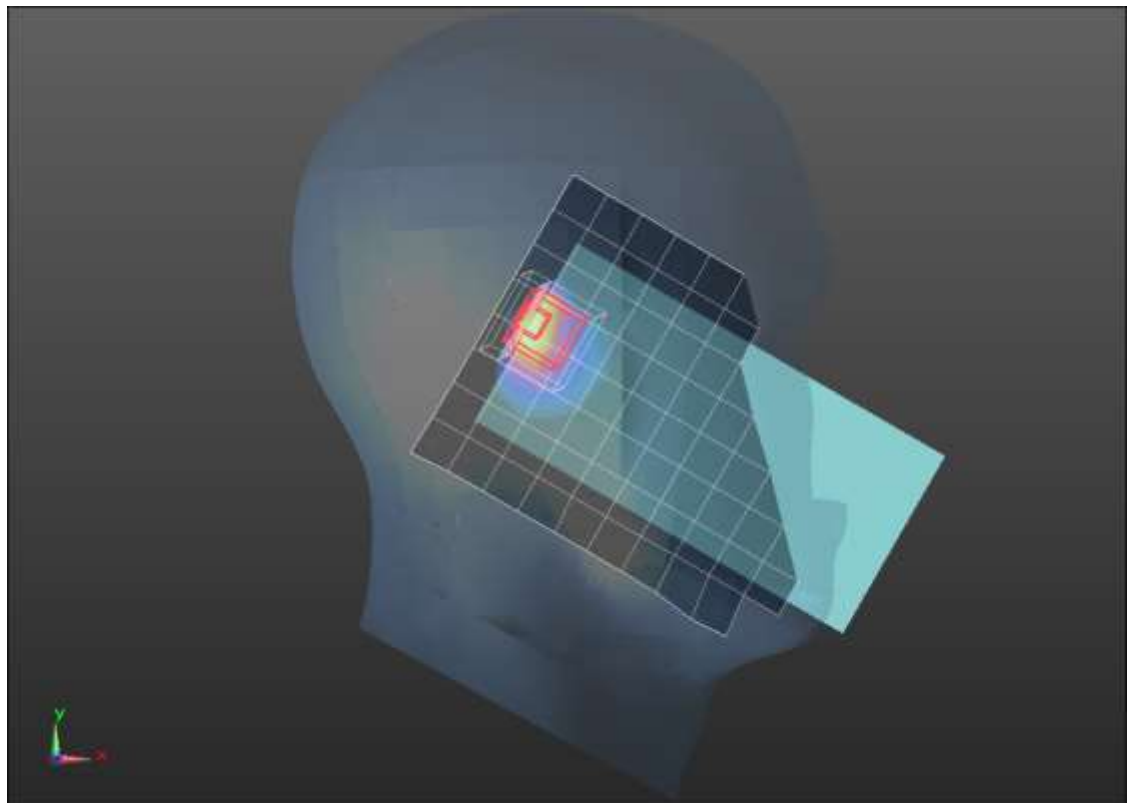
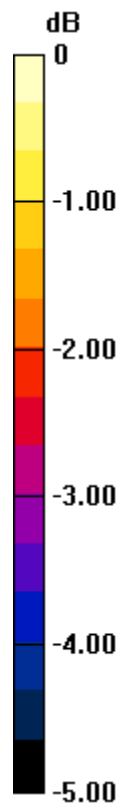
Reference Value = 36.45 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 2.02 W/kg

SAR(1 g) = 0.688 W/kg; SAR(10 g) = 0.371 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.29 W/kg



0 dB = 1.29 W/kg = 1.11 dBW/kg

n71 ANT 2

Frequency: 680.5 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 680.5$ MHz; $\sigma = 0.853$ S/m; $\epsilon_r = 41.792$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1547; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3989; ConvF(10.59, 10.59, 10.59) @ 680.5 MHz; Calibrated: 1/19/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx

RHS/Tilt_pi/2 BPSK RB 50,25 Ch 136100/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

RHS/Tilt_pi/2 BPSK RB 50,25 Ch 136100/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

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

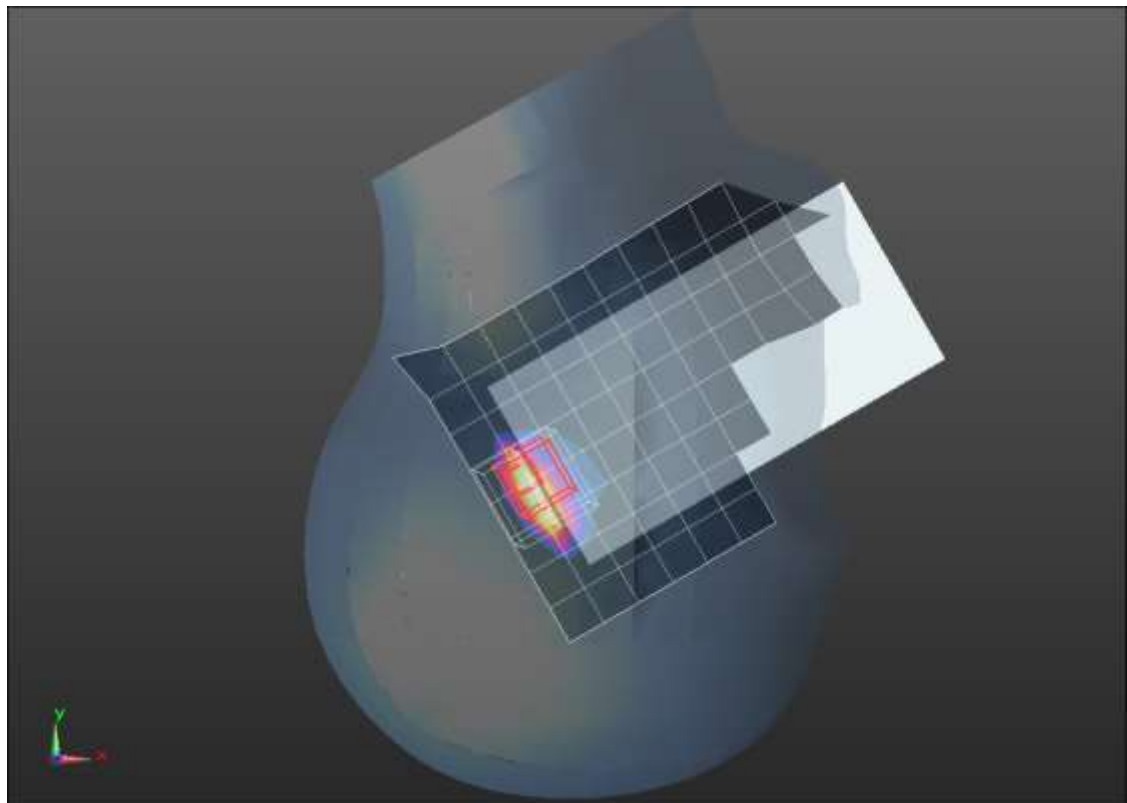
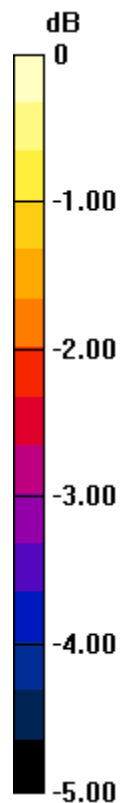
Reference Value = 35.03 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.43 W/kg

SAR(1 g) = 0.515 W/kg; SAR(10 g) = 0.264 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.995 W/kg



0 dB = 0.995 W/kg = -0.02 dBW/kg

n77 Block A ANT 7

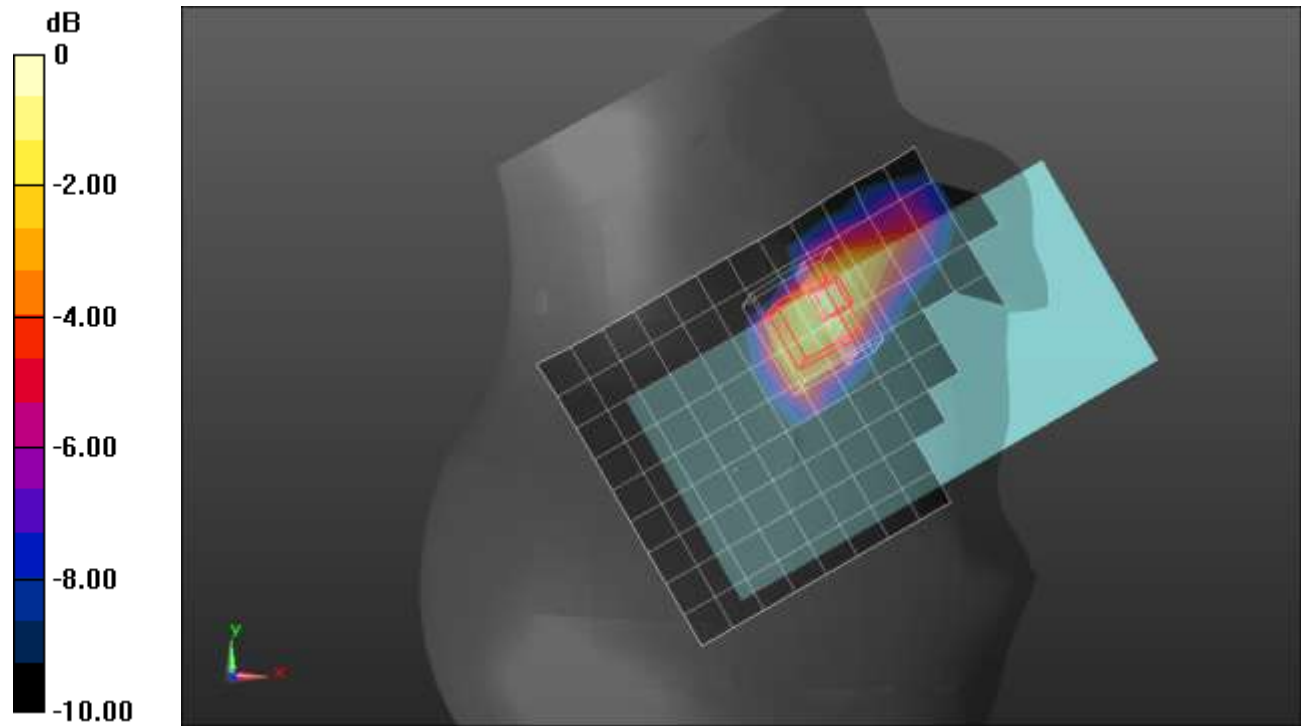
Frequency: 3499.98 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.825$ S/m; $\epsilon_r = 38.547$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1433; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN3929; ConvF(6.5, 6.5, 6.5) @ 3499.98 MHz; Calibrated: 3/23/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/Touch_QPSK RB 135,67 Ch 633332/Area Scan (10x15x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.208 W/kg

RHS/Touch_QPSK RB 135,67 Ch 633332/Zoom Scan (8x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
 Reference Value = 7.431 V/m; Power Drift = 0.12 dB
 Peak SAR (extrapolated) = 0.314 W/kg
SAR(1 g) = 0.131 W/kg; SAR(10 g) = 0.060 W/kg
 Smallest distance from peaks to all points 3 dB below = 8.6 mm
 Ratio of SAR at M2 to SAR at M1 = 48.1%
 Maximum value of SAR (measured) = 0.239 W/kg



0 dB = 0.239 W/kg = -6.22 dBW/kg

n77 Block A ANT 7

Frequency: 3499.98 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 3500$ MHz; $\sigma = 2.777$ S/m; $\epsilon_r = 39.509$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1433; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN3929; ConvF(6.5, 6.5, 6.5) @ 3499.98 MHz; Calibrated: 3/23/2022
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/QPSK RB 135,67 ch 633332/Area Scan (11x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.619 W/kg

Rear/QPSK RB 135,67 ch 633332/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 16.05 V/m; Power Drift = -0.01 dB

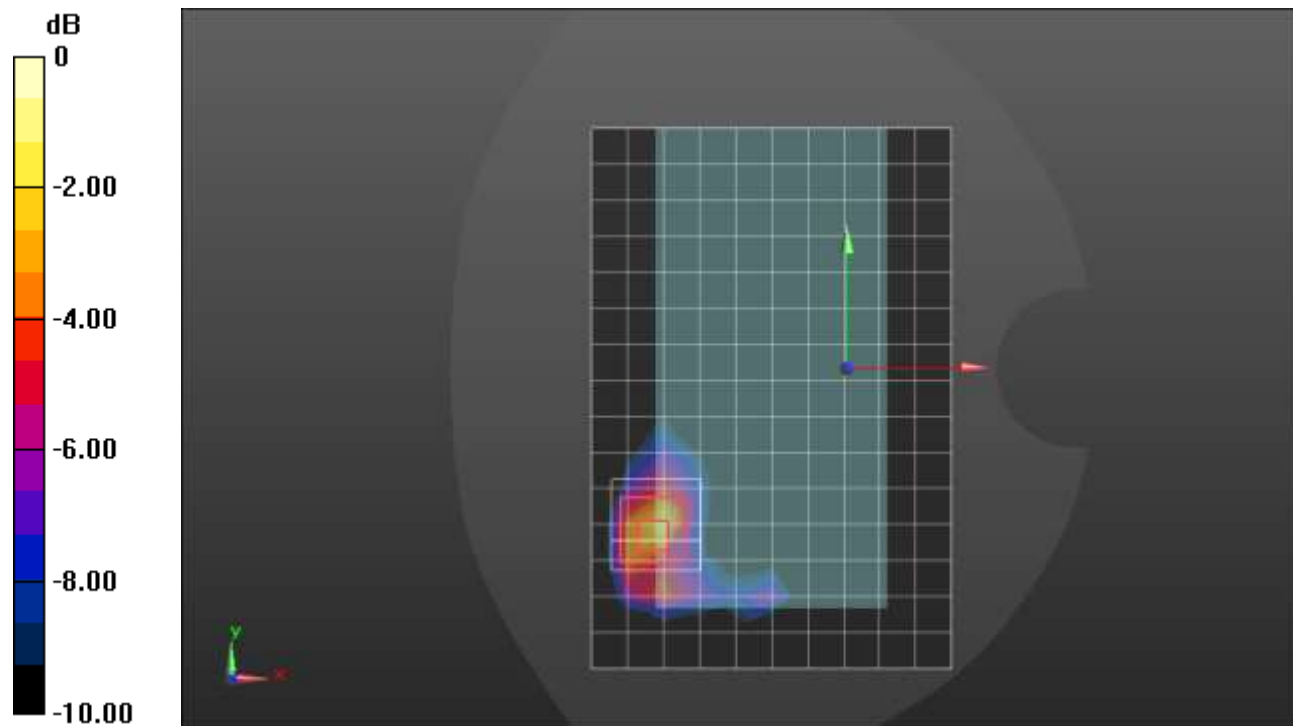
Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.512 W/kg; SAR(10 g) = 0.186 W/kg

Smallest distance from peaks to all points 3 dB below = 7.3 mm

Ratio of SAR at M2 to SAR at M1 = 44.7%

Maximum value of SAR (measured) = 0.824 W/kg



0 dB = 0.824 W/kg = -0.84 dBW/kg

n77 Block A ANT 7

Frequency: 3499.98 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.799$ S/m; $\epsilon_r = 38.811$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3990; ConvF(6.92, 6.92, 6.92) @ 3499.98 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 2/QPSK RB 135,67 ch 633332/Area Scan (7x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.693 W/kg

Edge 2/QPSK RB 135,67 ch 633332/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 18.80 V/m; Power Drift = -0.16 dB

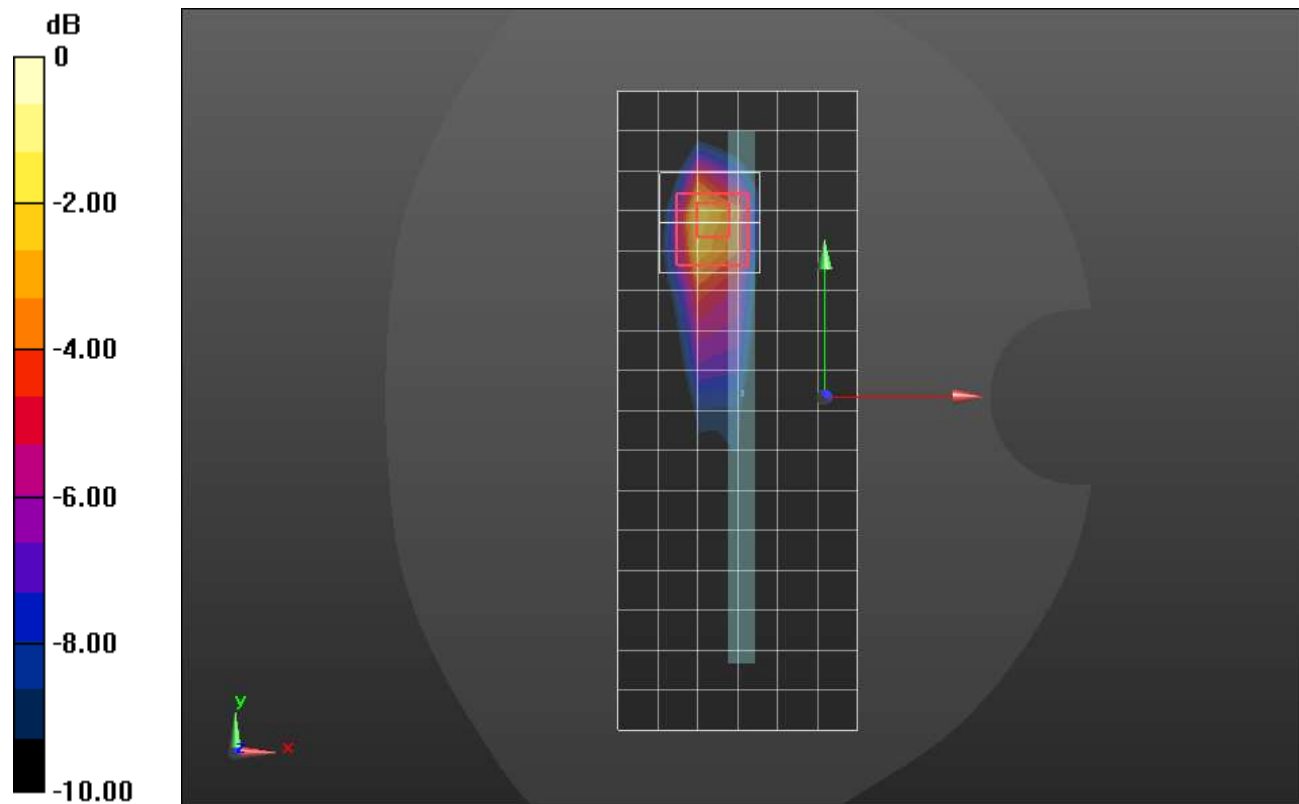
Peak SAR (extrapolated) = 1.63 W/kg

SAR(1 g) = 0.592 W/kg; SAR(10 g) = 0.218 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 44.9%

Maximum value of SAR (measured) = 0.939 W/kg



0 dB = 0.939 W/kg = -0.27 dBW/kg

n77 Block A ANT 8

Frequency: 3499.98 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.825$ S/m; $\epsilon_r = 38.547$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1433; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN3929; ConvF(6.5, 6.5, 6.5) @ 3499.98 MHz; Calibrated: 3/23/2022
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/Touch_QPSK RB 1,136 ch 633332/Area Scan (11x18x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 1.10 W/kg

RHS/Touch_QPSK RB 1,136 ch 633332/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 18.23 V/m; Power Drift = -0.09 dB

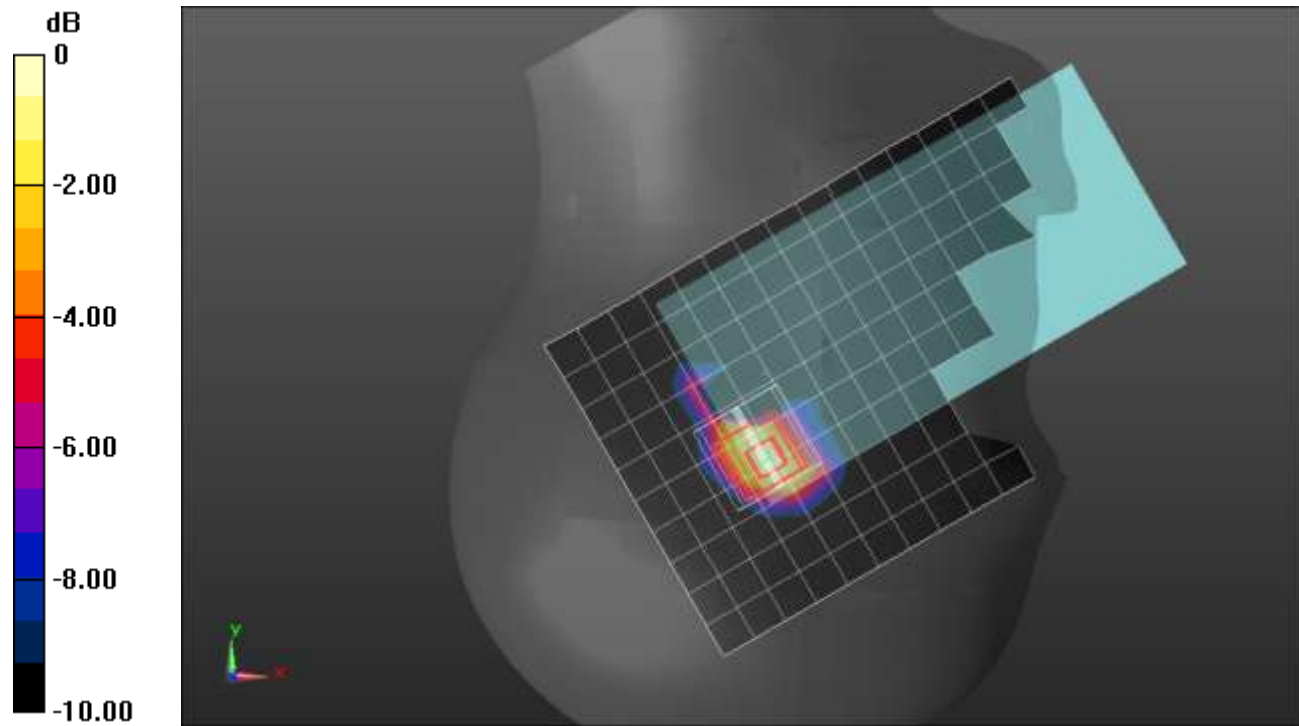
Peak SAR (extrapolated) = 2.15 W/kg

SAR(1 g) = 0.787 W/kg; SAR(10 g) = 0.295 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 47.9%

Maximum value of SAR (measured) = 1.26 W/kg



0 dB = 1.26 W/kg = 1.00 dBW/kg

n77 Block A ANT 8

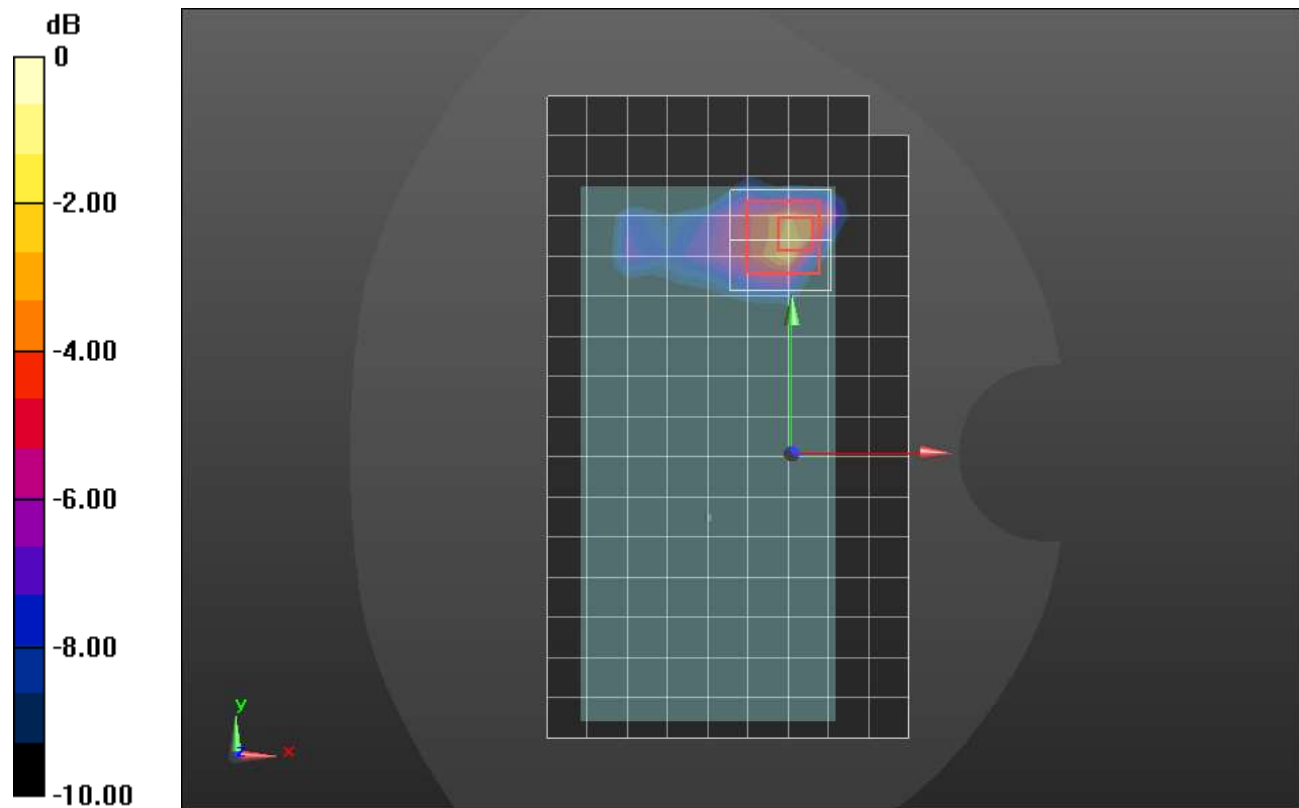
Frequency: 3499.98 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.799$ S/m; $\epsilon_r = 38.811$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3990; ConvF(6.92, 6.92, 6.92) @ 3499.98 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/QPSK RB 1,136 ch 633332/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.724 W/kg

Rear/QPSK RB 1,136 ch 633332/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
 Reference Value = 20.70 V/m; Power Drift = 0.11 dB
 Peak SAR (extrapolated) = 2.48 W/kg
SAR(1 g) = 0.764 W/kg; SAR(10 g) = 0.249 W/kg
 Smallest distance from peaks to all points 3 dB below = 5 mm
 Ratio of SAR at M2 to SAR at M1 = 42%
 Maximum value of SAR (measured) = 1.33 W/kg



0 dB = 1.33 W/kg = 1.24 dBW/kg

n77 Block A ANT 9

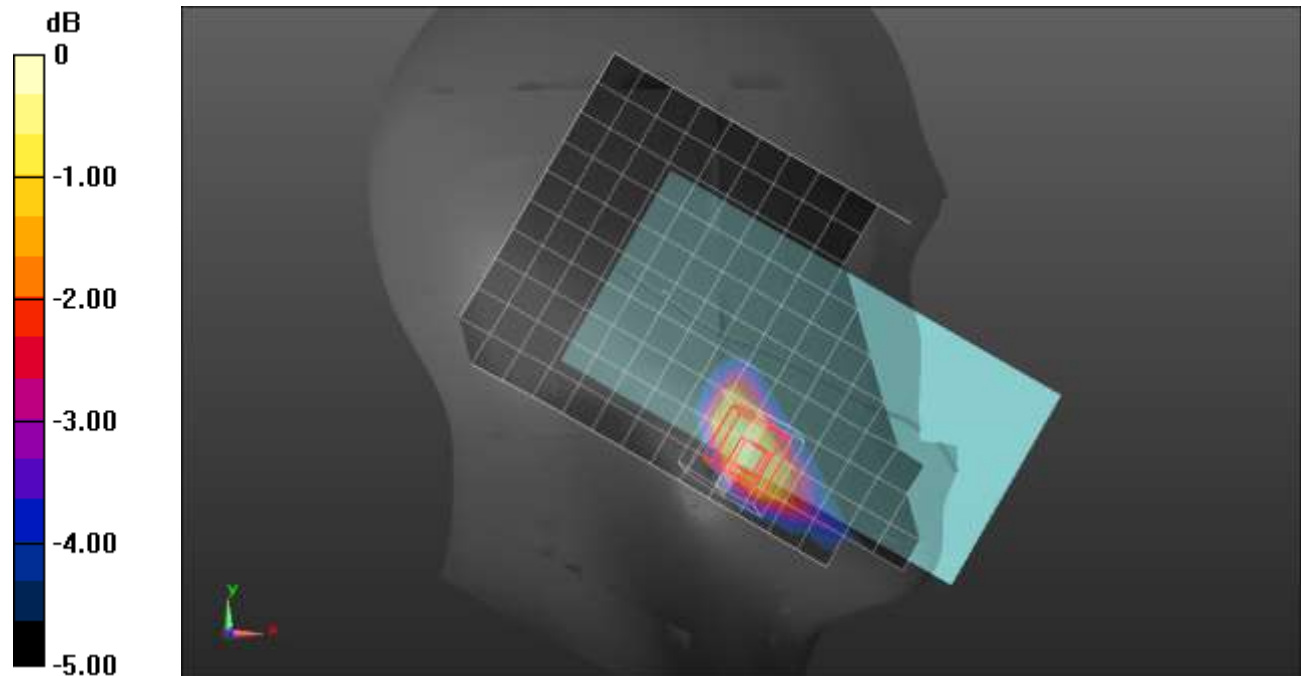
Frequency: 3499.98 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.772$ S/m; $\epsilon_r = 39.614$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1433; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN3929; ConvF(6.5, 6.5, 6.5) @ 3499.98 MHz; Calibrated: 3/23/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

LHS/Touch_QPSK RB 1,136 Ch 633332/Area Scan (11x18x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.410 W/kg

LHS/Touch_QPSK RB 1,136 Ch 633332/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
 Reference Value = 11.63 V/m; Power Drift = 0.19 dB
 Peak SAR (extrapolated) = 0.566 W/kg
SAR(1 g) = 0.262 W/kg; SAR(10 g) = 0.126 W/kg
 Smallest distance from peaks to all points 3 dB below = 10.9 mm
 Ratio of SAR at M2 to SAR at M1 = 52.3%
 Maximum value of SAR (measured) = 0.438 W/kg



0 dB = 0.438 W/kg = -3.59 dBW/kg

n77 Block A ANT 9

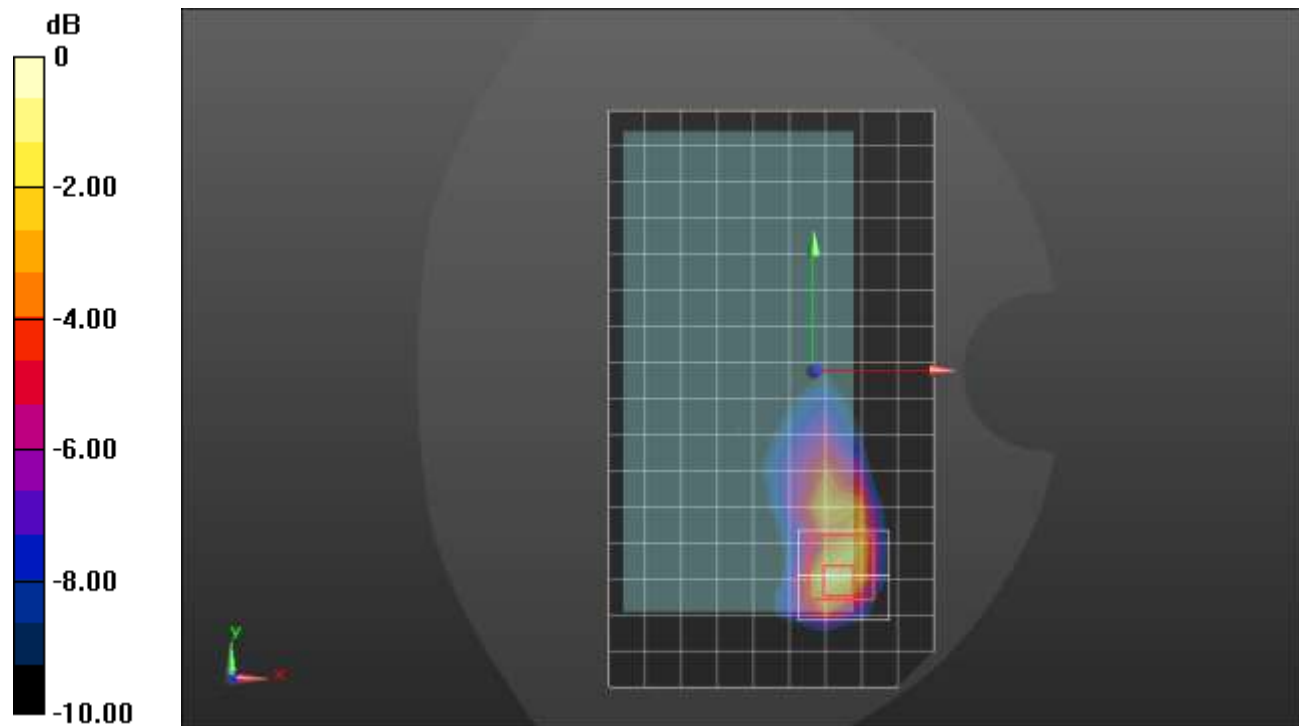
Frequency: 3499.98 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.777$ S/m; $\epsilon_r = 39.509$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1433; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN3929; ConvF(6.5, 6.5, 6.5) @ 3499.98 MHz; Calibrated: 3/23/2022
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/QPSK RB 135,67 ch 633332/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.810 W/kg

Rear/QPSK RB 135,67 ch 633332/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
 Reference Value = 19.57 V/m; Power Drift = -0.00 dB
 Peak SAR (extrapolated) = 1.75 W/kg
SAR(1 g) = 0.639 W/kg; SAR(10 g) = 0.238 W/kg
 Smallest distance from peaks to all points 3 dB below = 6.4 mm
 Ratio of SAR at M2 to SAR at M1 = 44.7%
 Maximum value of SAR (measured) = 1.00 W/kg



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

n77 Block A ANT 9

Frequency: 3499.98 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.777$ S/m; $\epsilon_r = 39.509$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1433; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN3929; ConvF(6.5, 6.5, 6.5) @ 3499.98 MHz; Calibrated: 3/23/2022
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 4/QPSK RB 1,136 ch 633332/Area Scan (7x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.888 W/kg

Edge 4/QPSK RB 1,136 ch 633332/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 21.54 V/m; Power Drift = 0.01 dB

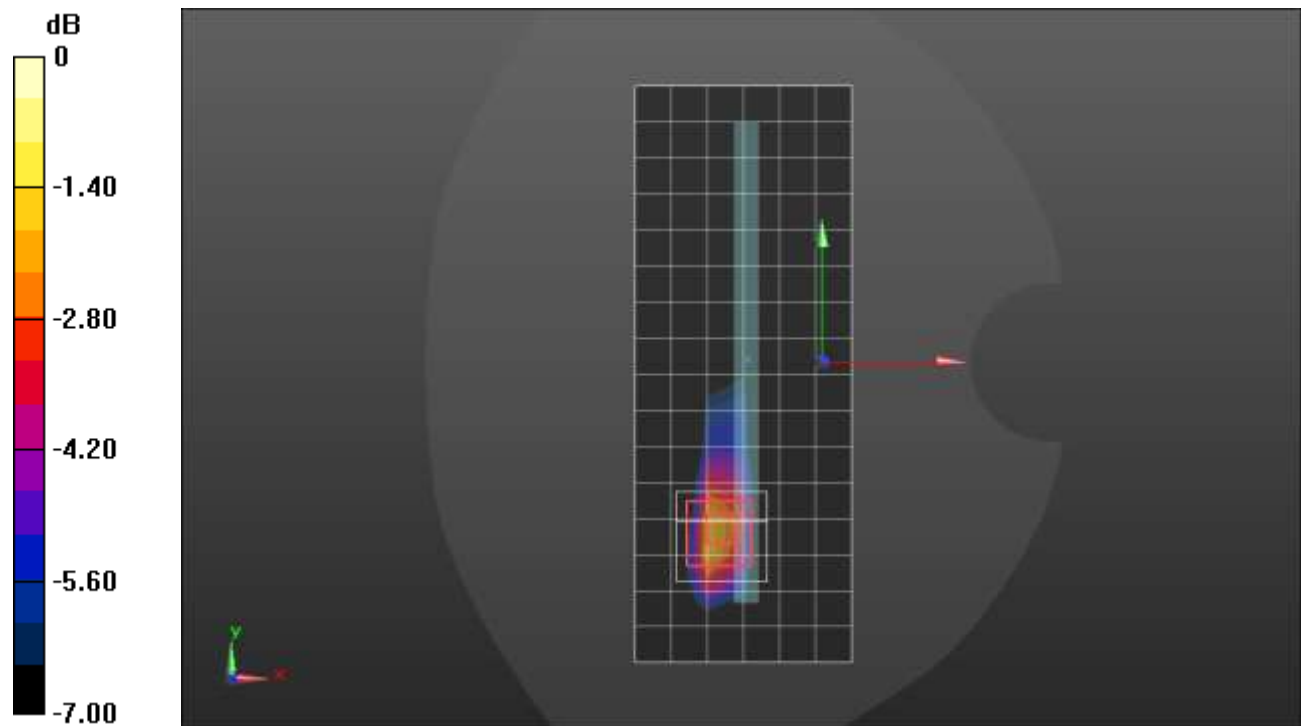
Peak SAR (extrapolated) = 2.11 W/kg

SAR(1 g) = 0.789 W/kg; SAR(10 g) = 0.300 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 46.3%

Maximum value of SAR (measured) = 1.24 W/kg



0 dB = 1.24 W/kg = 0.93 dBW/kg

n77 Block A ANT 4

Frequency: 3499.98 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 3500 \text{ MHz}$; $\sigma = 2.772 \text{ S/m}$; $\epsilon_r = 39.614$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1433; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN3929; ConvF(6.5, 6.5, 6.5) @ 3499.98 MHz; Calibrated: 3/23/2022
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

LHS/Touch_QPSK RB 135,67 ch 633332/Area Scan (11x18x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 1.12 W/kg

LHS/Touch_QPSK RB 135,67 ch 633332/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 20.76 V/m; Power Drift = -0.14 dB

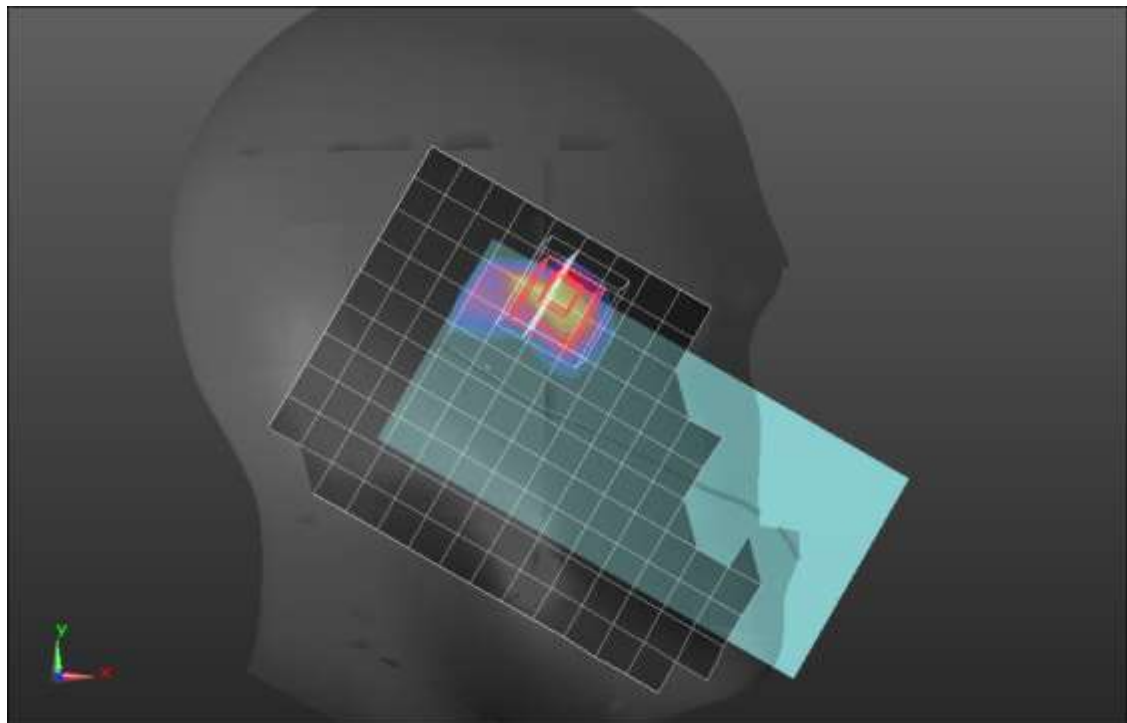
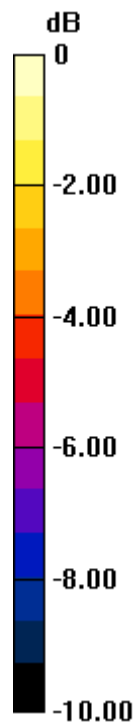
Peak SAR (extrapolated) = 2.78 W/kg

SAR(1 g) = 0.898 W/kg; SAR(10 g) = 0.324 W/kg

Smallest distance from peaks to all points 3 dB below = 6.8 mm

Ratio of SAR at M2 to SAR at M1 = 39.1%

Maximum value of SAR (measured) = 1.53 W/kg



0 dB = 1.53 W/kg = 1.85 dBW/kg

n77 Block A ANT 4

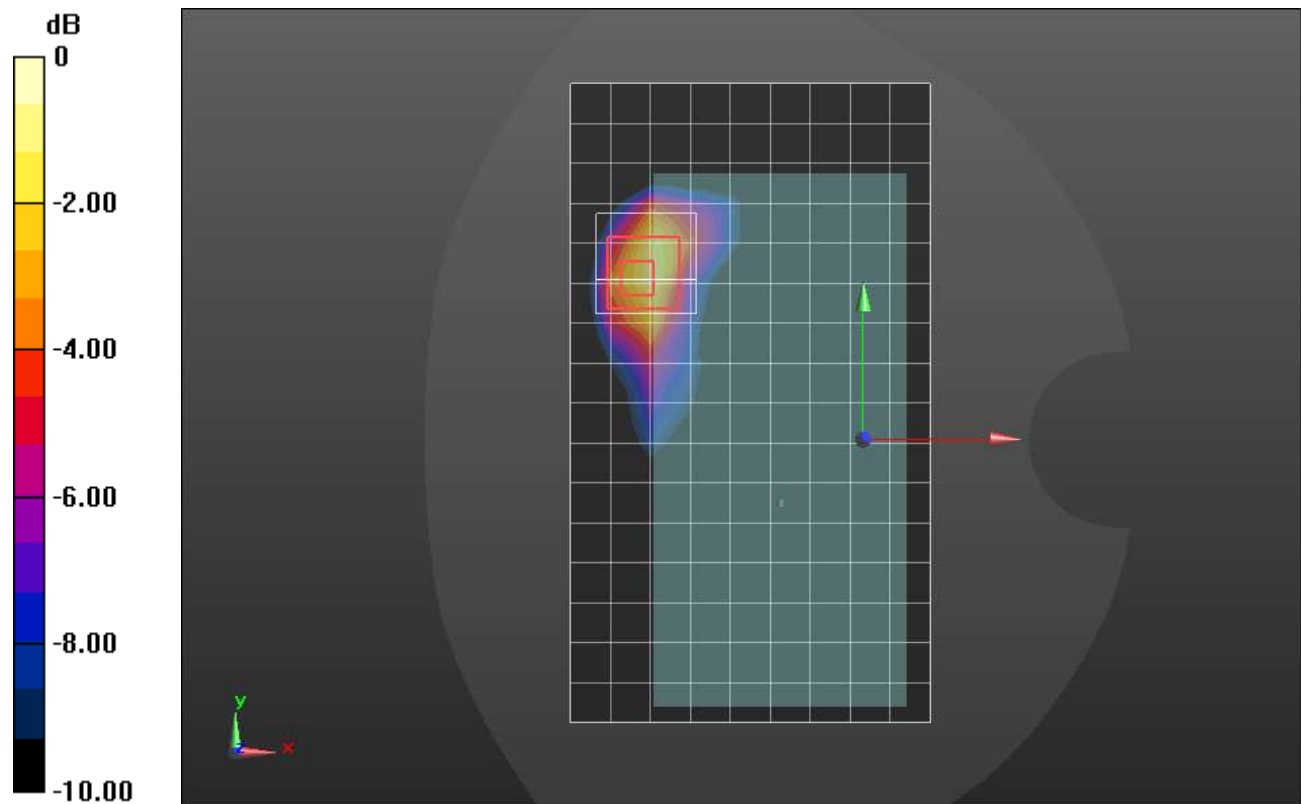
Frequency: 3499.98 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.799$ S/m; $\epsilon_r = 38.811$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3990; ConvF(6.92, 6.92, 6.92) @ 3499.98 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/QPSK RB 1,136 ch 633332/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.741 W/kg

Rear/QPSK RB 1,136 ch 633332/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
 Reference Value = 17.33 V/m; Power Drift = 0.17 dB
 Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 0.574 W/kg; SAR(10 g) = 0.222 W/kg
 Smallest distance from peaks to all points 3 dB below = 7 mm
 Ratio of SAR at M2 to SAR at M1 = 45.2%
 Maximum value of SAR (measured) = 0.879 W/kg



0 dB = 0.879 W/kg = -0.56 dBW/kg

n77 Block A ANT 4

Frequency: 3499.98 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.799$ S/m; $\epsilon_r = 38.811$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3990; ConvF(6.92, 6.92, 6.92) @ 3499.98 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 2/QPSK RB 1,136 ch 633332/Area Scan (8x18x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 1.03 W/kg

Edge 2/QPSK RB 1,136 ch 633332/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 20.17 V/m; Power Drift = -0.02 dB

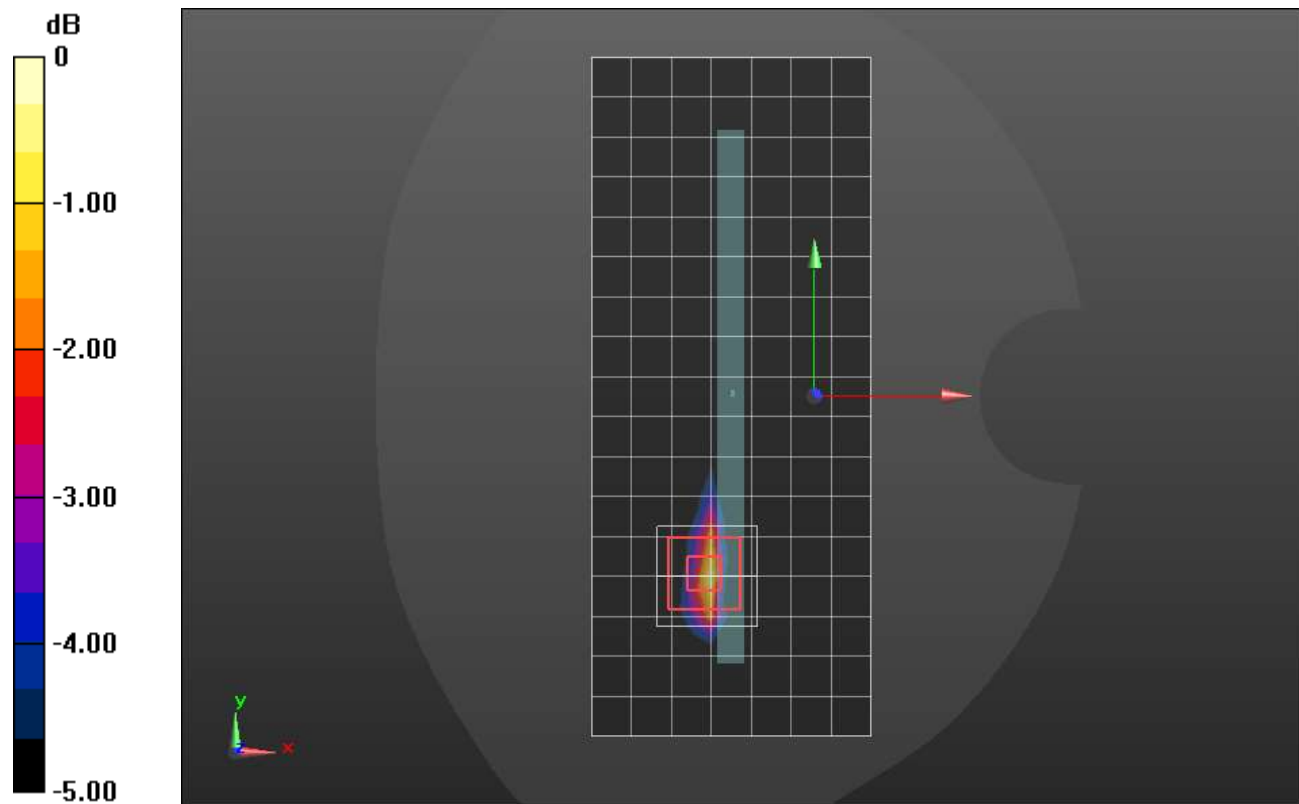
Peak SAR (extrapolated) = 1.75 W/kg

SAR(1 g) = 0.665 W/kg; SAR(10 g) = 0.246 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 46.4%

Maximum value of SAR (measured) = 1.08 W/kg



0 dB = 1.08 W/kg = 0.33 dBW/kg

n77 Block C ANT 7

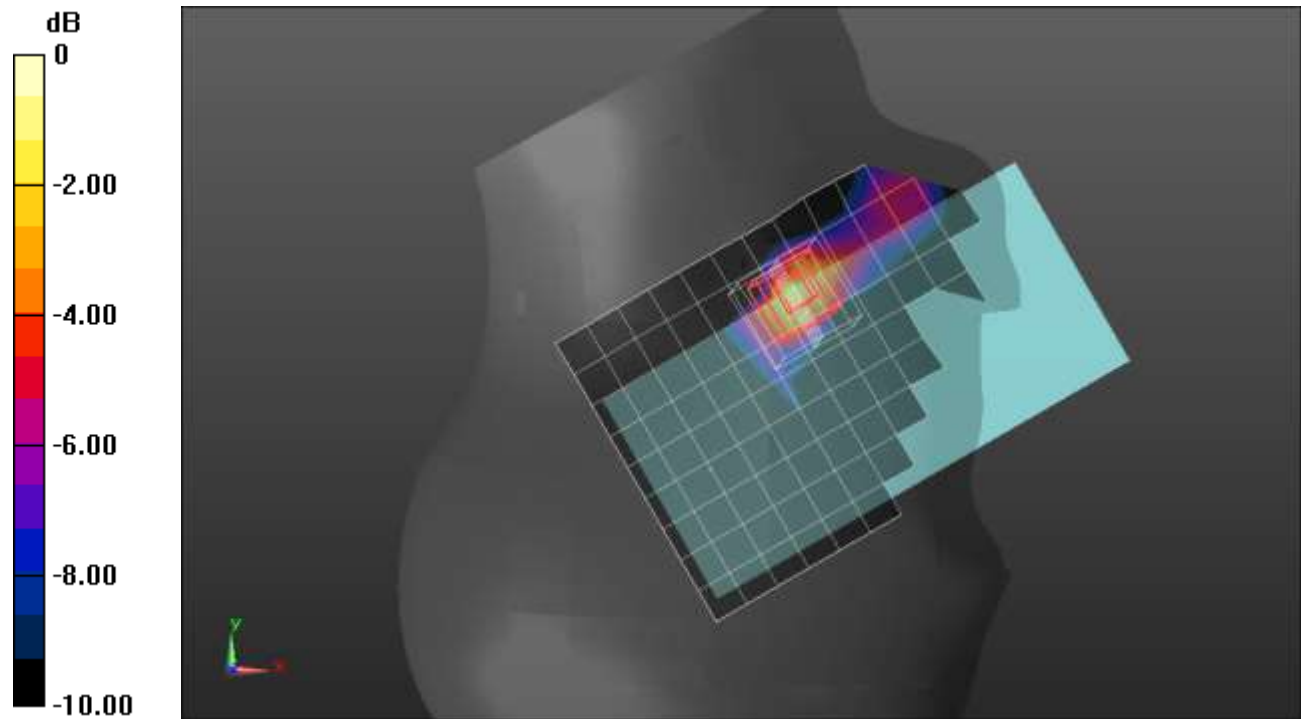
Frequency: 3840 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 3840 \text{ MHz}$; $\sigma = 3.164 \text{ S/m}$; $\epsilon_r = 37.95$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1433; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN3929; ConvF(6.34, 6.34, 6.34) @ 3840 MHz; Calibrated: 3/23/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/Touch_QPSK RB 135,67 Ch 656000/Area Scan (10x15x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 0.122 W/kg

RHS/Touch_QPSK RB 135,67 Ch 656000/Zoom Scan (7x7x8)/Cube 0: Measurement grid:
 $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=4\text{mm}$
 Reference Value = 6.040 V/m; Power Drift = 0.03 dB
 Peak SAR (extrapolated) = 0.241 W/kg
SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.028 W/kg
 Smallest distance from peaks to all points 3 dB below = 9 mm
 Ratio of SAR at M2 to SAR at M1 = 46.9%
 Maximum value of SAR (measured) = 0.135 W/kg



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

n77 Block C ANT 7

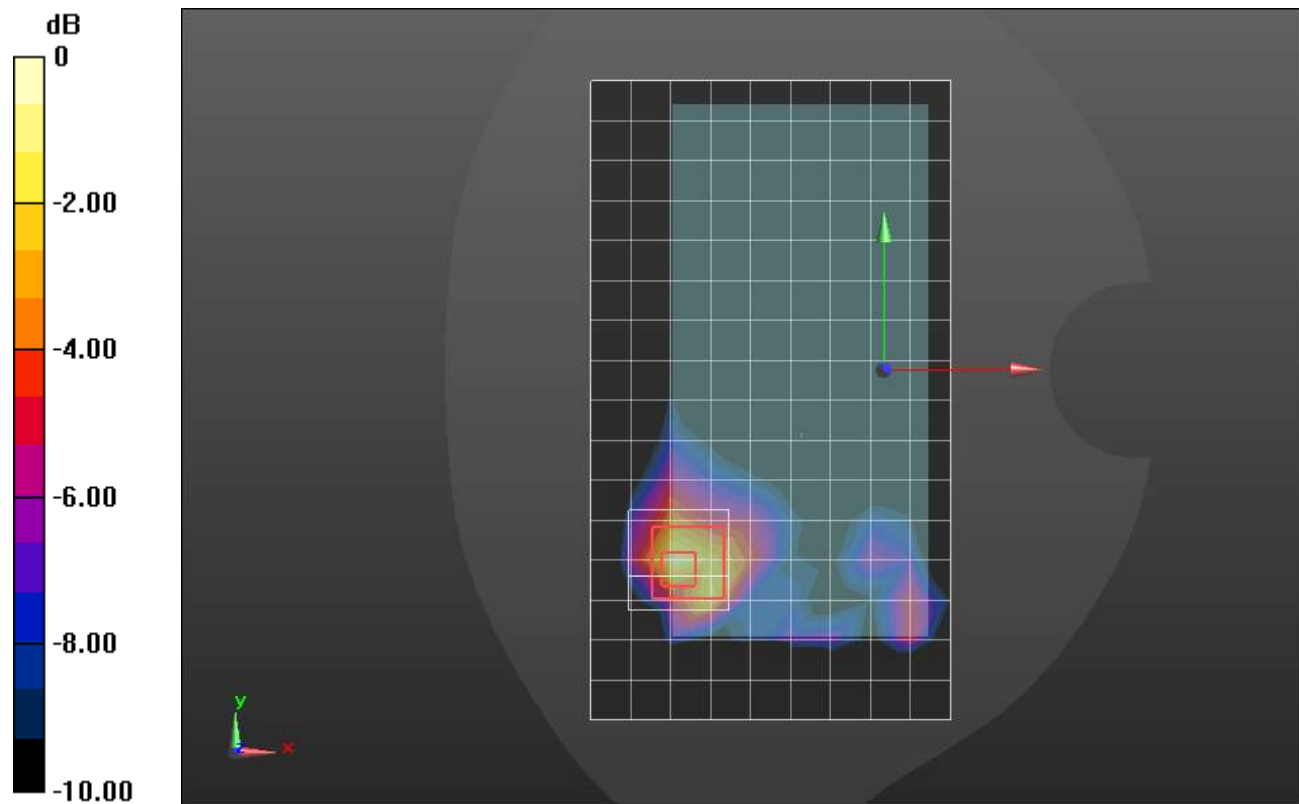
Frequency: 3840 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 3840 \text{ MHz}$; $\sigma = 3.112 \text{ S/m}$; $\epsilon_r = 39.357$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3990; ConvF(6.76, 6.76, 6.76) @ 3840 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/QPSK RB 135,67 ch 656000/Area Scan (10x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 0.355 W/kg

Rear/QPSK RB 135,67 ch 656000/Zoom Scan (7x7x8)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=4\text{mm}$
 Reference Value = 10.93 V/m; Power Drift = 0.02 dB
 Peak SAR (extrapolated) = 0.716 W/kg
SAR(1 g) = 0.244 W/kg; SAR(10 g) = 0.095 W/kg
 Smallest distance from peaks to all points 3 dB below = 6.3 mm
 Ratio of SAR at M2 to SAR at M1 = 40.5%
 Maximum value of SAR (measured) = 0.389 W/kg



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

n77 Block C ANT 7

Frequency: 3840 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 3840 \text{ MHz}$; $\sigma = 3.112 \text{ S/m}$; $\epsilon_r = 39.357$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3990; ConvF(6.76, 6.76, 6.76) @ 3840 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 2/QPSK RB 135,67 ch 656000/Area Scan (7x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 0.312 W/kg

Edge 2/QPSK RB 135,67 ch 656000/Zoom Scan (7x7x8)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=4\text{mm}$

Reference Value = 13.06 V/m; Power Drift = -0.19 dB

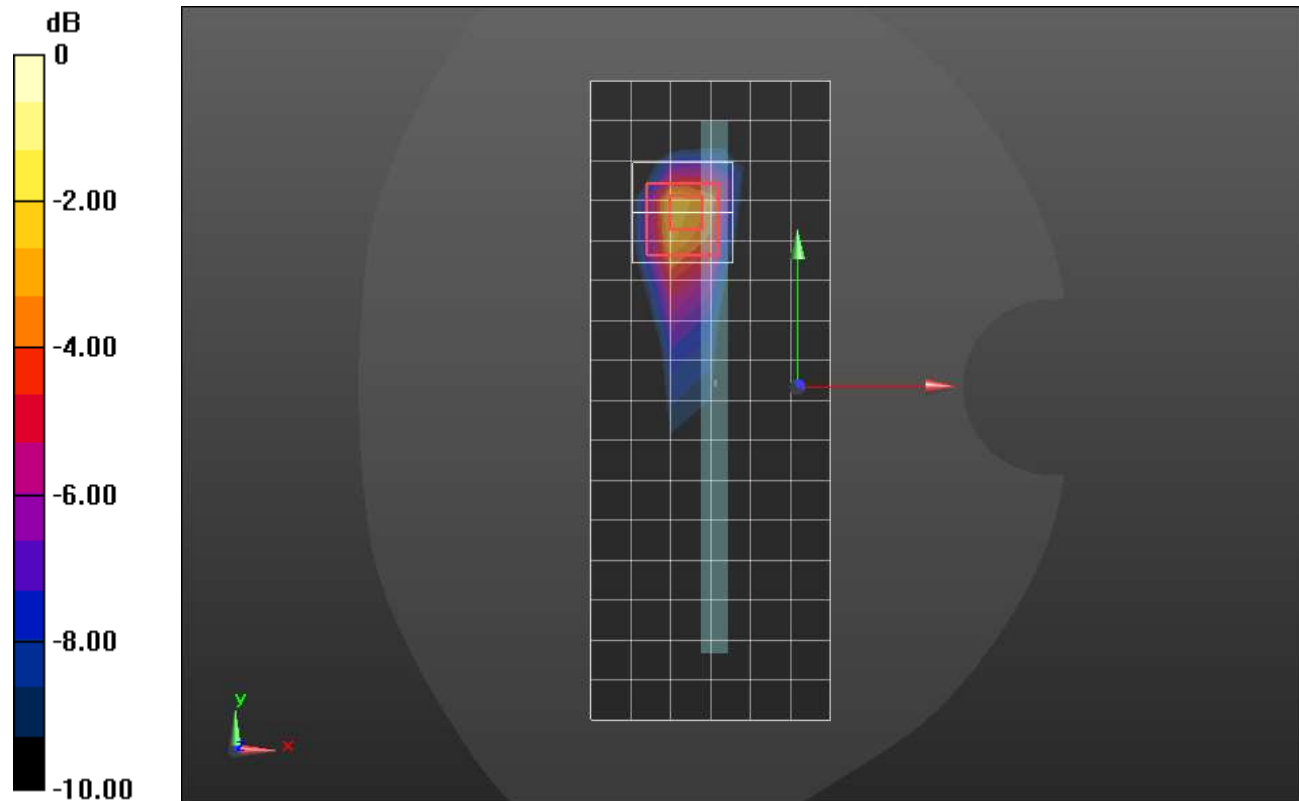
Peak SAR (extrapolated) = 0.878 W/kg

SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.100 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 39.6%

Maximum value of SAR (measured) = 0.492 W/kg



0 dB = 0.492 W/kg = -3.08 dBW/kg

n77 Block C ANT 8

Frequency: 3840 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 3840 \text{ MHz}$; $\sigma = 3.164 \text{ S/m}$; $\epsilon_r = 37.95$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1433; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN3929; ConvF(6.34, 6.34, 6.34) @ 3840 MHz; Calibrated: 3/23/2022
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/Touch_QPSK RB 1,136 ch 656000/Area Scan (11x18x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.16 W/kg

RHS/Touch_QPSK RB 1,136 ch 656000/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 20.63 V/m; Power Drift = -0.04 dB

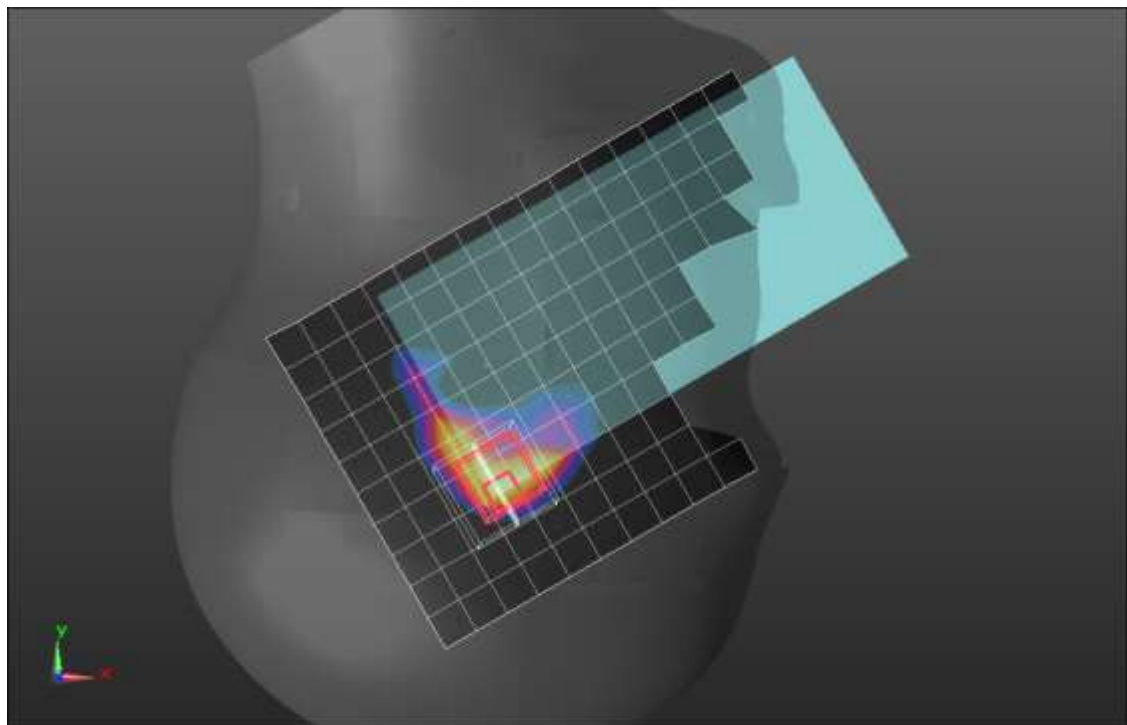
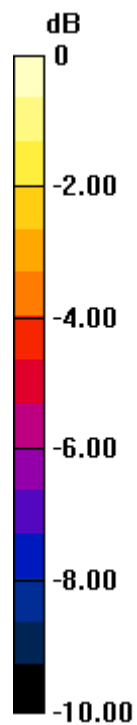
Peak SAR (extrapolated) = 2.59 W/kg

SAR(1 g) = 0.715 W/kg; SAR(10 g) = 0.241 W/kg

Smallest distance from peaks to all points 3 dB below = 5 mm

Ratio of SAR at M2 to SAR at M1 = 33.5%

Maximum value of SAR (measured) = 1.25 W/kg



0 dB = 1.25 W/kg = 0.97 dBW/kg

n77 Block C ANT 8

Frequency: 3840 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 3840 \text{ MHz}$; $\sigma = 3.153 \text{ S/m}$; $\epsilon_r = 38.275$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3990; ConvF(6.76, 6.76, 6.76) @ 3840 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/QPSK RB 1,136 ch 656000/Area Scan (10x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
Maximum value of SAR (measured) = 0.600 W/kg

Rear/QPSK RB 1,136 ch 656000/Zoom Scan (7x7x8)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=4\text{mm}$

Reference Value = 16.39 V/m; Power Drift = 0.09 dB

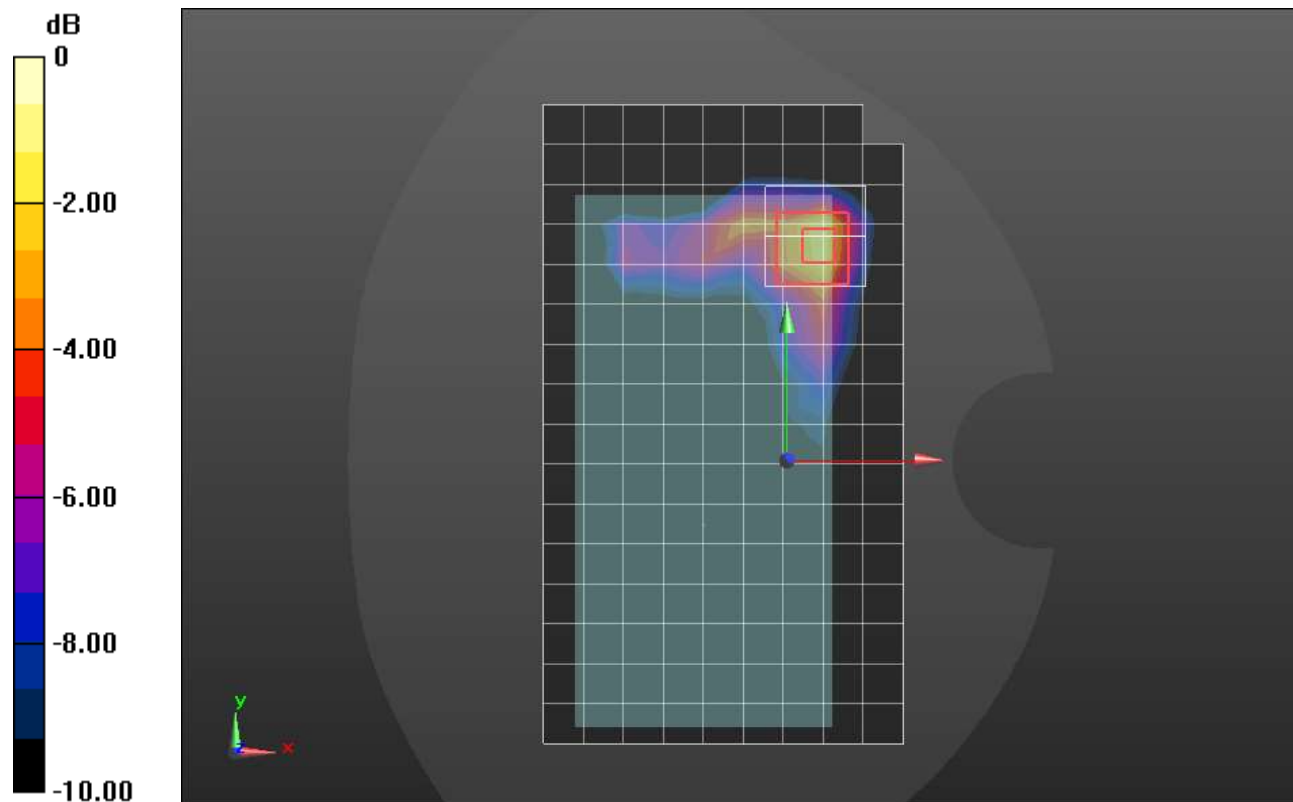
Peak SAR (extrapolated) = 2.66 W/kg

SAR(1 g) = 0.507 W/kg; SAR(10 g) = 0.172 W/kg

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 42.3%

Maximum value of SAR (measured) = 0.794 W/kg



0 dB = 0.794 W/kg = -1.00 dBW/kg

n77 Block C ANT 8

Frequency: 3840 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 3840 \text{ MHz}$; $\sigma = 3.112 \text{ S/m}$; $\epsilon_r = 39.357$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3990; ConvF(6.76, 6.76, 6.76) @ 3840 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 4/QPSK RB 135,67 ch 656000/Area Scan (8x18x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 0.704 W/kg

Edge 4/QPSK RB 135,67 ch 656000/Zoom Scan (7x7x8)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=4\text{mm}$

Reference Value = 17.53 V/m; Power Drift = -0.10 dB

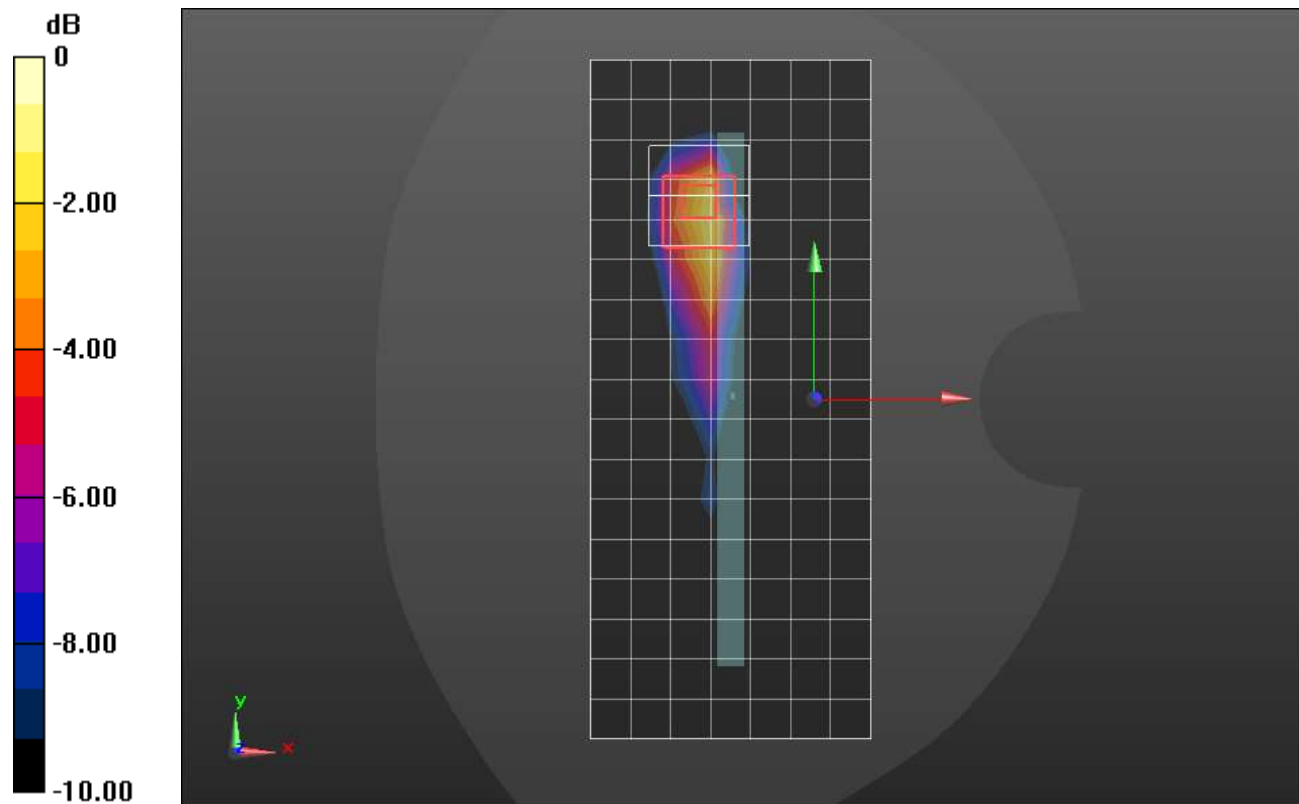
Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.534 W/kg; SAR(10 g) = 0.195 W/kg

Smallest distance from peaks to all points 3 dB below = 6.7 mm

Ratio of SAR at M2 to SAR at M1 = 40.9%

Maximum value of SAR (measured) = 0.885 W/kg



0 dB = 0.885 W/kg = -0.53 dBW/kg

n77 Block C ANT 9

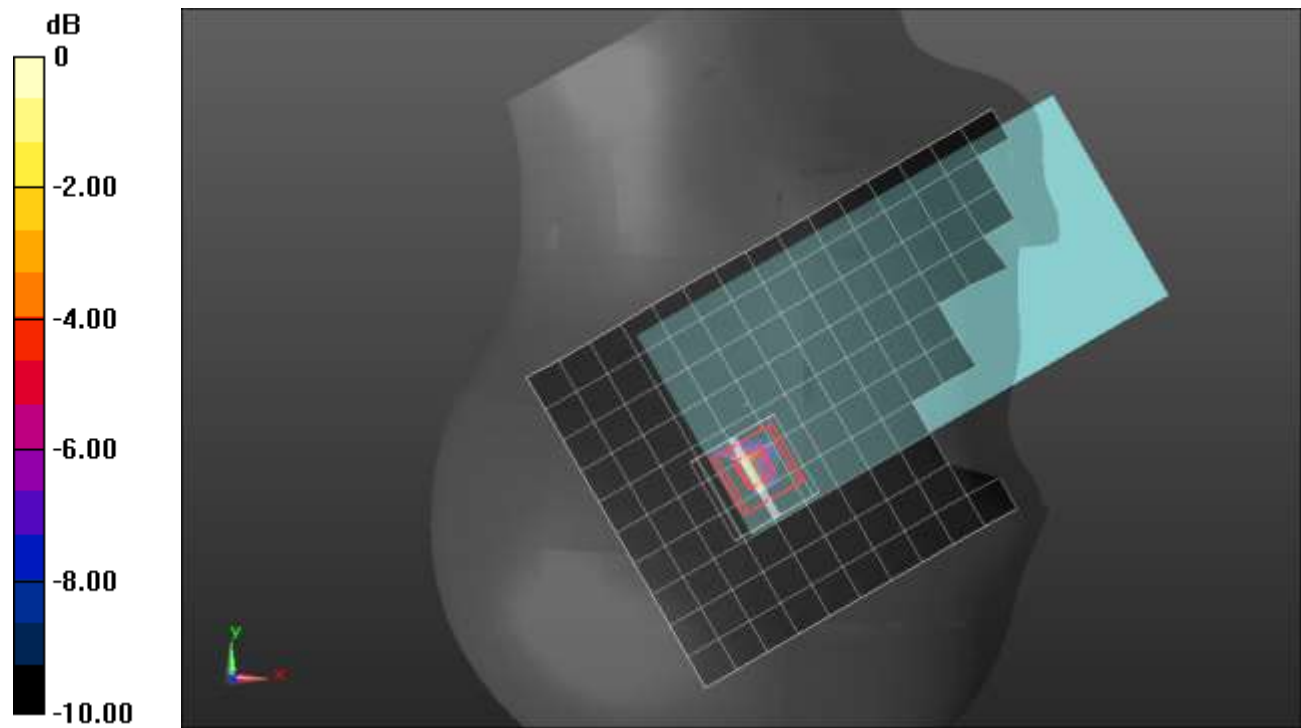
Frequency: 3840 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 3840 \text{ MHz}$; $\sigma = 3.1 \text{ S/m}$; $\epsilon_r = 39.087$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1433; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN3929; ConvF(6.34, 6.34, 6.34) @ 3840 MHz; Calibrated: 3/23/2022
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

RHS/Tilt_QPSK RB 1,136 ch 656000/Area Scan (11x18x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 0.0523 W/kg

RHS/Tilt_QPSK RB 1,136 ch 656000/Zoom Scan (7x7x8)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=4\text{mm}$
 Reference Value = 4.985 V/m; Power Drift = -0.01 dB
 Peak SAR (extrapolated) = 0.161 W/kg
SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.00865 W/kg
 Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)
 Ratio of SAR at M2 to SAR at M1 = 37.3%
 Maximum value of SAR (measured) = 0.0755 W/kg



0 dB = 0.0755 W/kg = -11.22 dBW/kg

n77 Block C ANT 9

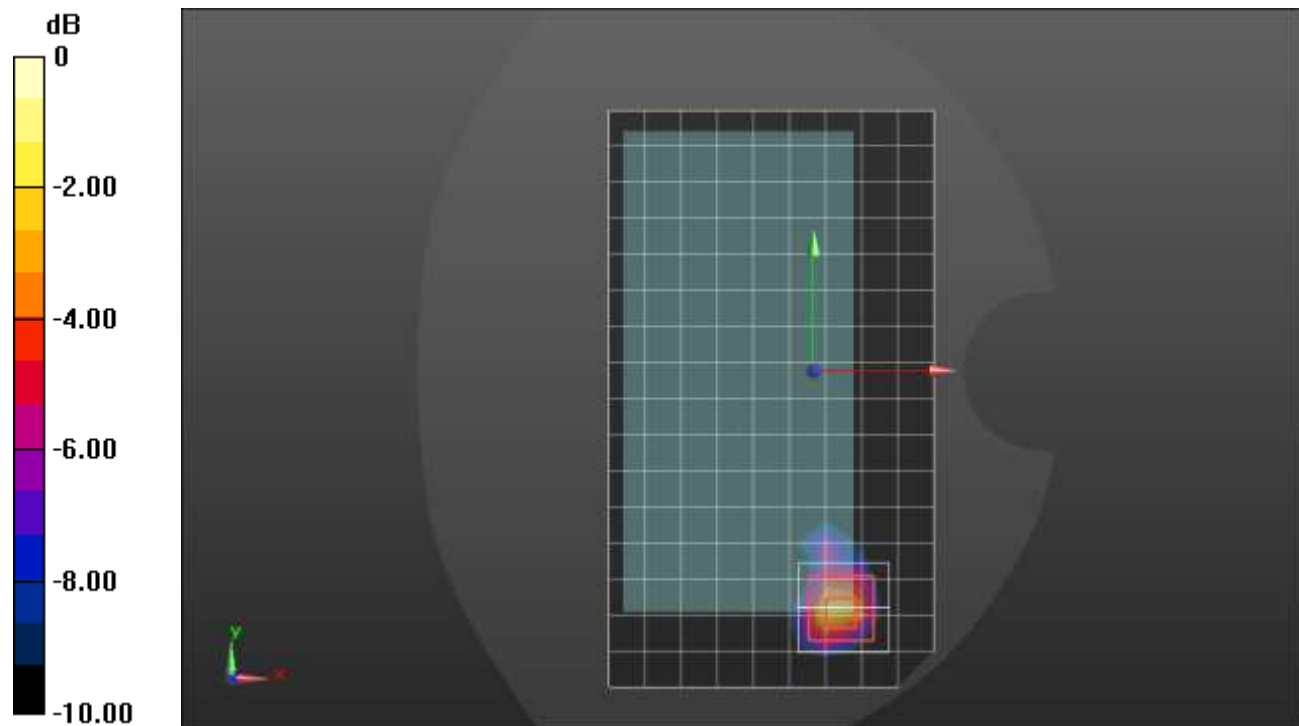
Frequency: 3840 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 3840 \text{ MHz}$; $\sigma = 3.103 \text{ S/m}$; $\epsilon_r = 38.994$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1433; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN3929; ConvF(6.34, 6.34, 6.34) @ 3840 MHz; Calibrated: 3/23/2022
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/QPSK RB 1,136 ch 656000/Area Scan (10x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 0.666 W/kg

Rear/QPSK RB 1,136 ch 656000/Zoom Scan (7x7x8)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=4\text{mm}$
 Reference Value = 18.16 V/m; Power Drift = 0.01 dB
 Peak SAR (extrapolated) = 1.68 W/kg
SAR(1 g) = 0.545 W/kg; SAR(10 g) = 0.166 W/kg
 Smallest distance from peaks to all points 3 dB below = 5.7 mm
 Ratio of SAR at M2 to SAR at M1 = 41.7%
 Maximum value of SAR (measured) = 0.925 W/kg



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

n77 Block C ANT 9

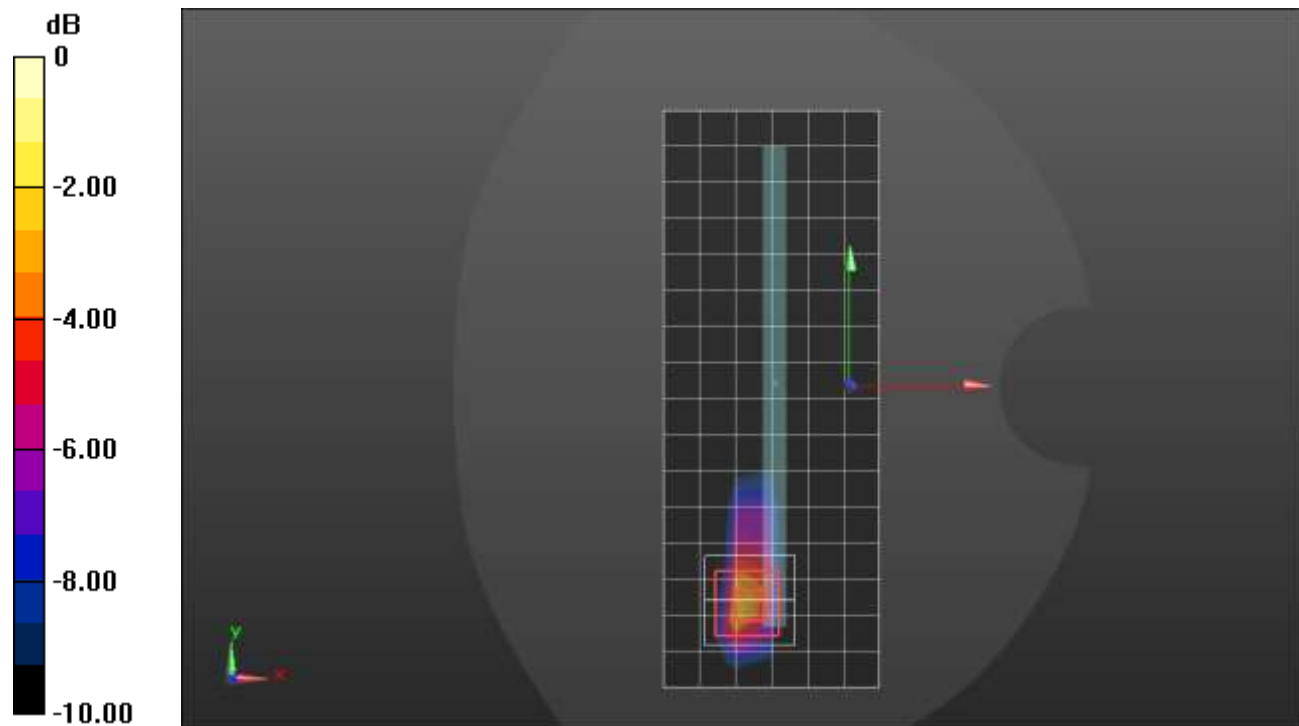
Frequency: 3840 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 3840 \text{ MHz}$; $\sigma = 3.103 \text{ S/m}$; $\epsilon_r = 38.994$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1433; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN3929; ConvF(6.34, 6.34, 6.34) @ 3840 MHz; Calibrated: 3/23/2022
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 4/QPSK RB 1,136 ch 656000/Area Scan (7x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 0.645 W/kg

Edge 4/QPSK RB 1,136 ch 656000/Zoom Scan (7x7x8)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=4\text{mm}$
 Reference Value = 18.78 V/m; Power Drift = -0.05 dB
 Peak SAR (extrapolated) = 1.74 W/kg
SAR(1 g) = 0.577 W/kg; SAR(10 g) = 0.177 W/kg
 Smallest distance from peaks to all points 3 dB below = 6 mm
 Ratio of SAR at M2 to SAR at M1 = 40.7%
 Maximum value of SAR (measured) = 0.998 W/kg



0 dB = 0.998 W/kg = -0.01 dBW/kg

n77 Block C ANT 4

Frequency: 3840 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 3840 \text{ MHz}$; $\sigma = 3.1 \text{ S/m}$; $\epsilon_r = 39.087$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1433; Calibrated: 2/23/2022
- Probe: EX3DV4 - SN3929; ConvF(6.34, 6.34, 6.34) @ 3840 MHz; Calibrated: 3/23/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

LHS/Touch_QPSK RB 1,136 Ch 656000/Area Scan (10x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 1.14 W/kg

LHS/Touch_QPSK RB 1,136 Ch 656000/Zoom Scan (8x7x8)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=4\text{mm}$

Reference Value = 19.00 V/m; Power Drift = -0.04 dB

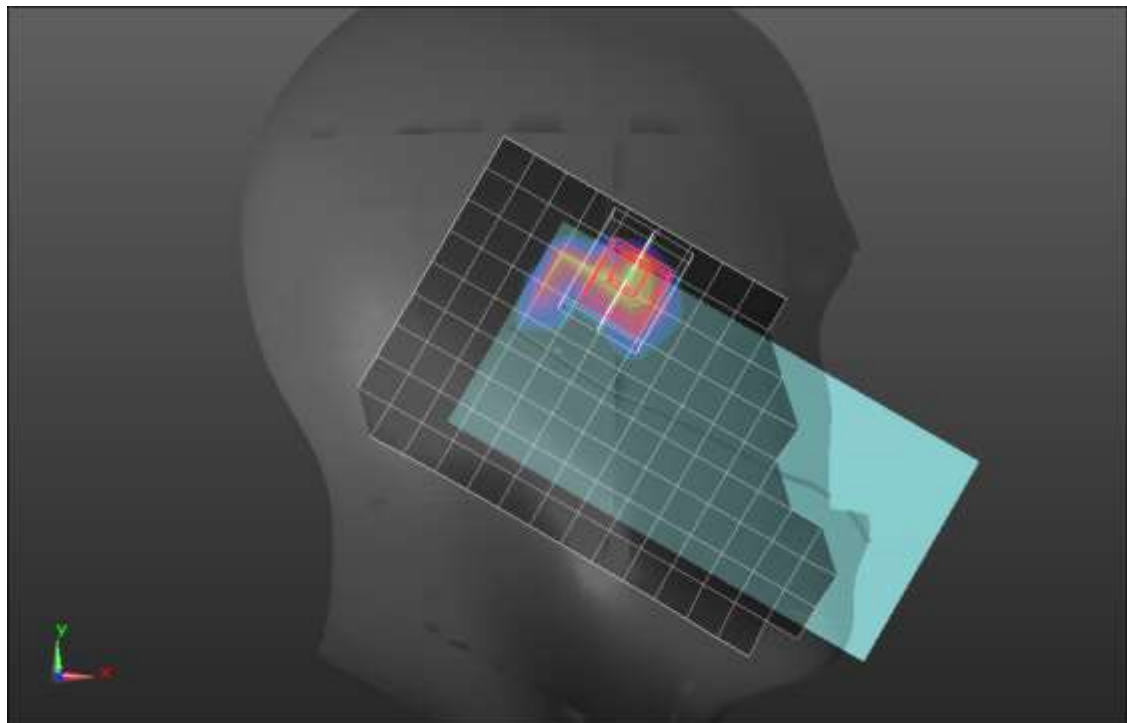
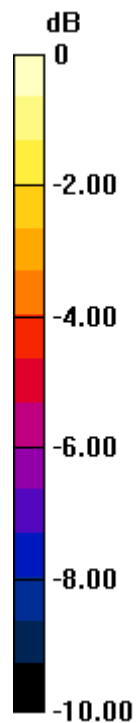
Peak SAR (extrapolated) = 2.67 W/kg

SAR(1 g) = 0.851 W/kg; SAR(10 g) = 0.309 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 37.3%

Maximum value of SAR (measured) = 1.90 W/kg



0 dB = 1.90 W/kg = 2.79 dBW/kg

n77 Block C ANT 4

Frequency: 3840 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 3840 \text{ MHz}$; $\sigma = 3.112 \text{ S/m}$; $\epsilon_r = 39.357$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3990; ConvF(6.76, 6.76, 6.76) @ 3840 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/QPSK RB 135,67 ch 656000/Area Scan (10x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
Maximum value of SAR (measured) = 1.04 W/kg

Rear/QPSK RB 135,67 ch 656000/Zoom Scan (7x7x8)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=4\text{mm}$

Reference Value = 18.53 V/m; Power Drift = -0.15 dB

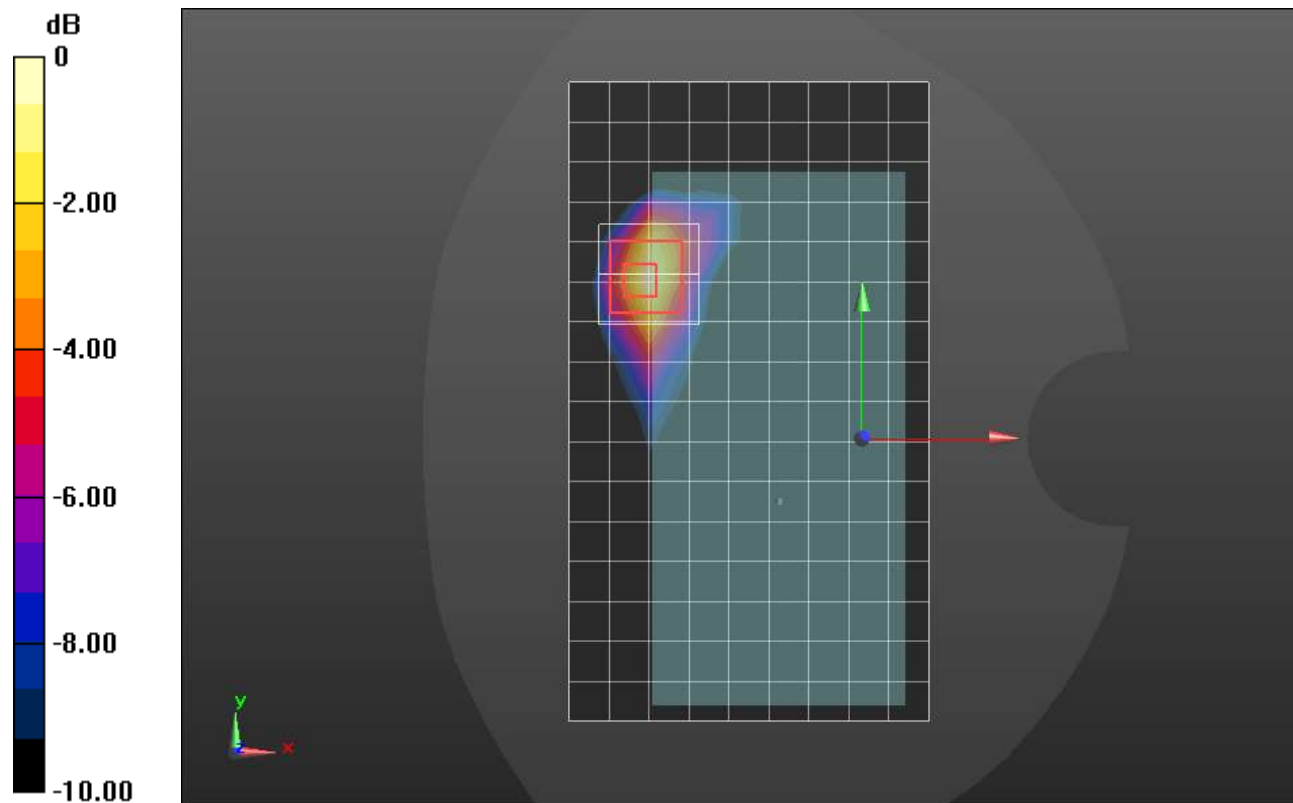
Peak SAR (extrapolated) = 1.92 W/kg

SAR(1 g) = 0.665 W/kg; SAR(10 g) = 0.245 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 43.2%

Maximum value of SAR (measured) = 1.04 W/kg



0 dB = 1.04 W/kg = 0.17 dBW/kg

n77 Block C ANT 4

Frequency: 3840 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 3840 \text{ MHz}$; $\sigma = 3.112 \text{ S/m}$; $\epsilon_r = 39.357$; $\rho = 1000 \text{ kg/m}^3$

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 4/21/2022
- Probe: EX3DV4 - SN3990; ConvF(6.76, 6.76, 6.76) @ 3840 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 2/QPSK RB 135,67 ch 656000/Area Scan (8x18x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
 Maximum value of SAR (measured) = 1.33 W/kg

Edge 2/QPSK RB 135,67 ch 656000/Zoom Scan (7x7x8)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=4\text{mm}$

Reference Value = 21.19 V/m; Power Drift = 0.04 dB

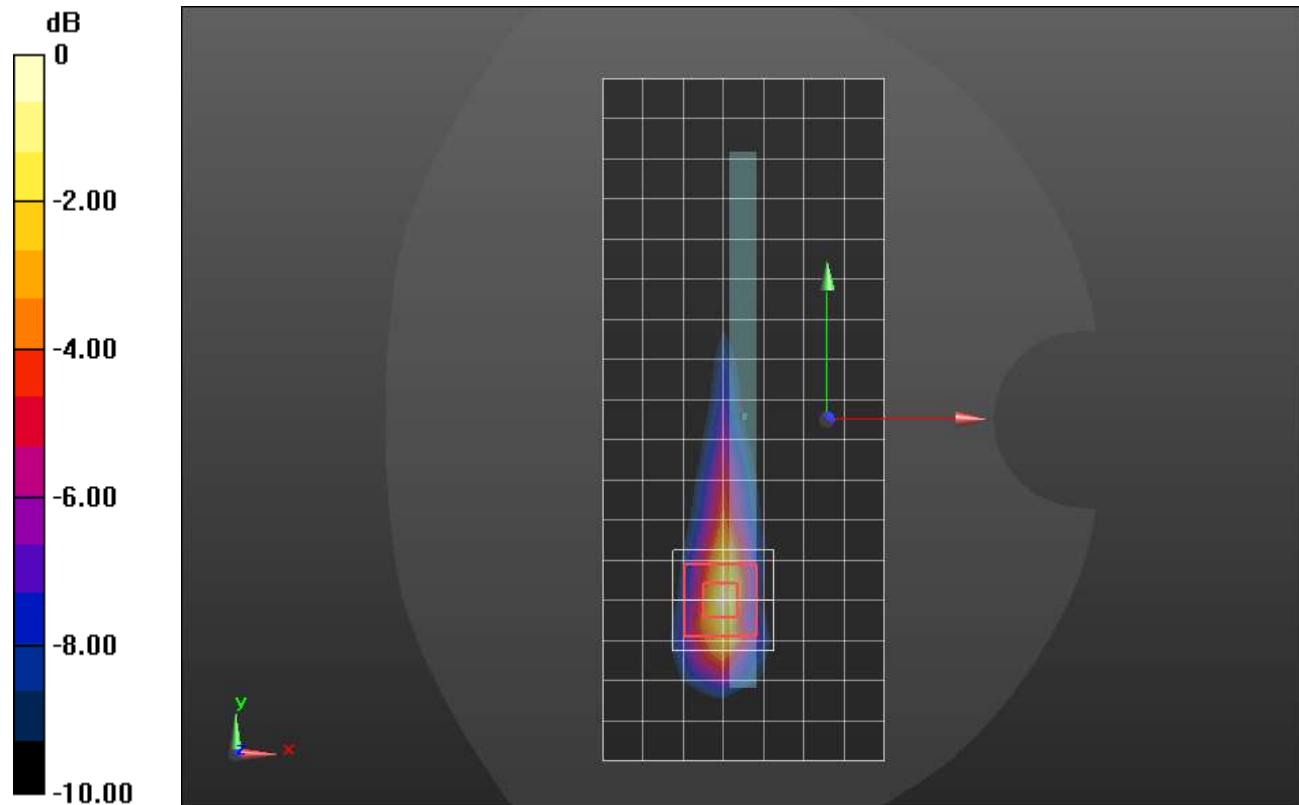
Peak SAR (extrapolated) = 2.24 W/kg

SAR(1 g) = 0.787 W/kg; SAR(10 g) = 0.275 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 43.4%

Maximum value of SAR (measured) = 1.29 W/kg



0 dB = 1.29 W/kg = 1.11 dBW/kg

MSS ANT 1

Frequency: 1617.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1617.6$ MHz; $\sigma = 1.273$ S/m; $\epsilon_r = 38.831$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/11/2021
- Probe: EX3DV4 - SN3686; ConvF(7.68, 7.68, 7.68) @ 1617.6 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Rear/1-PRB SC-FDMA_Zone 0_ Ch 262391/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.610 W/kg

Rear/1-PRB SC-FDMA_Zone 0_ Ch 262391/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

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

Reference Value = 22.07 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.904 W/kg

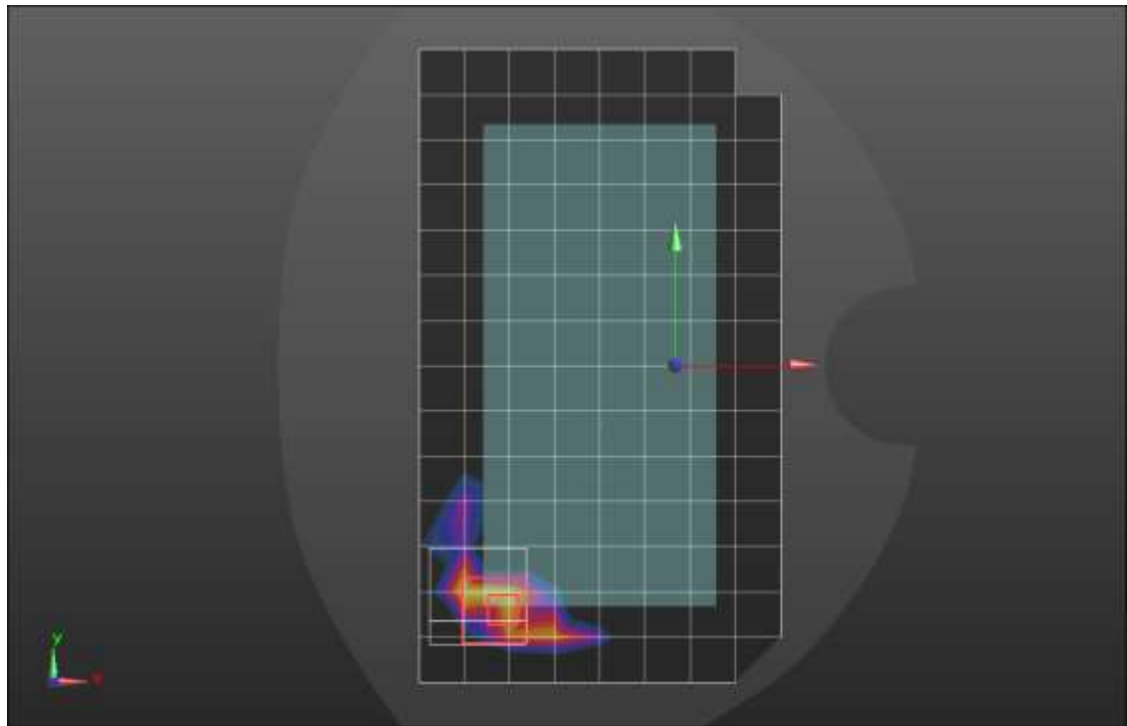
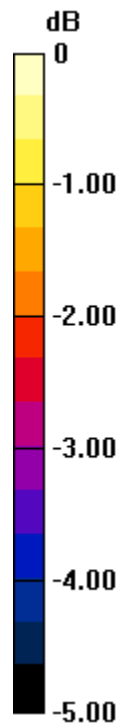
SAR(1 g) = 0.525 W/kg; SAR(10 g) = 0.285 W/kg

Smallest distance from peaks to all points 3 dB below = 10.7 mm

Ratio of SAR at M2 to SAR at M1 = 56.6%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.678 W/kg



0 dB = 0.678 W/kg = -1.69 dBW/kg

MSS ANT 1

Frequency: 1617.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1617.6$ MHz; $\sigma = 1.273$ S/m; $\epsilon_r = 38.831$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/11/2021
- Probe: EX3DV4 - SN3686; ConvF(7.68, 7.68, 7.68) @ 1617.6 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Edge 3/1-PRB SC-FDMA_Zone 0_ Ch 262391/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.806 W/kg

Edge 3/1-PRB SC-FDMA_Zone 0_ Ch 262391/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

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

Reference Value = 28.56 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.39 W/kg

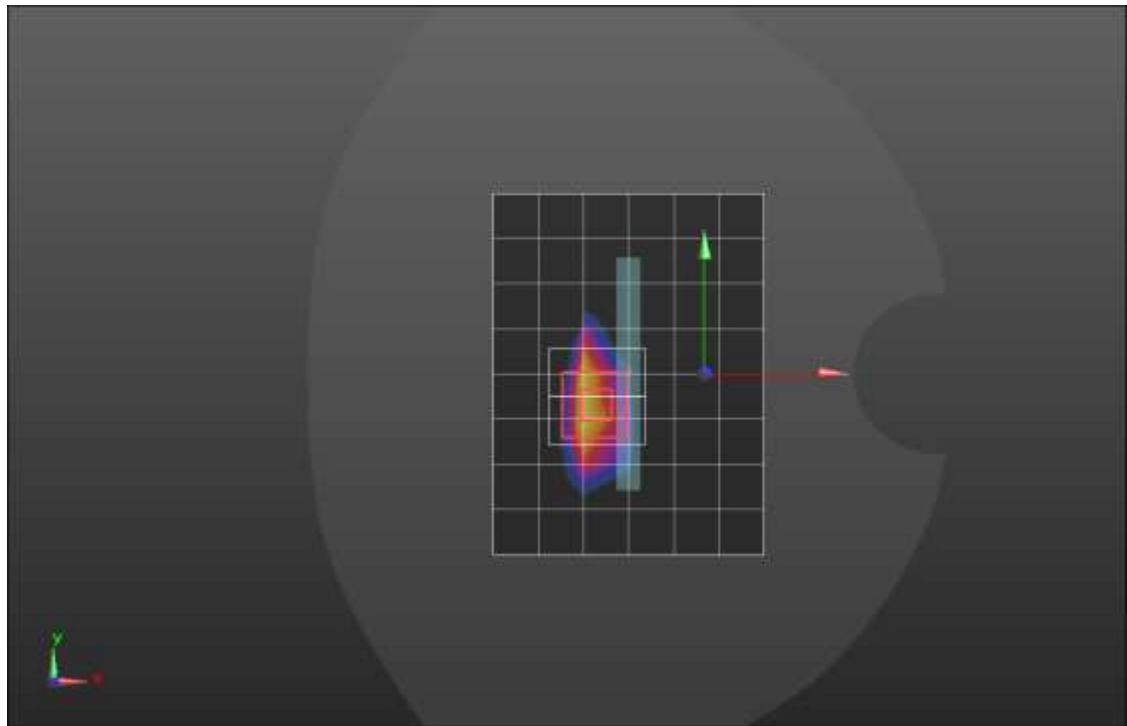
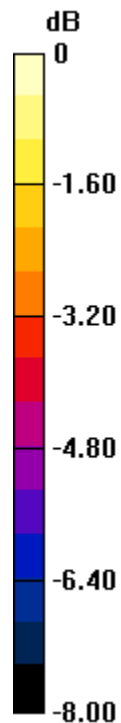
SAR(1 g) = 0.726 W/kg; SAR(10 g) = 0.356 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 53.9%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.01 W/kg



0 dB = 1.01 W/kg = 0.04 dBW/kg

MSS ANT 4

Frequency: 1617.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1617.6$ MHz; $\sigma = 1.248$ S/m; $\epsilon_r = 39.154$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/11/2021
- Probe: EX3DV4 - SN3686; ConvF(7.68, 7.68, 7.68) @ 1617.6 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Rear/1-PRB SC-FDMA_Zone 0_ Ch 262391/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

Rear/1-PRB SC-FDMA_Zone 0_ Ch 262391/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

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

Reference Value = 21.73 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.01 W/kg

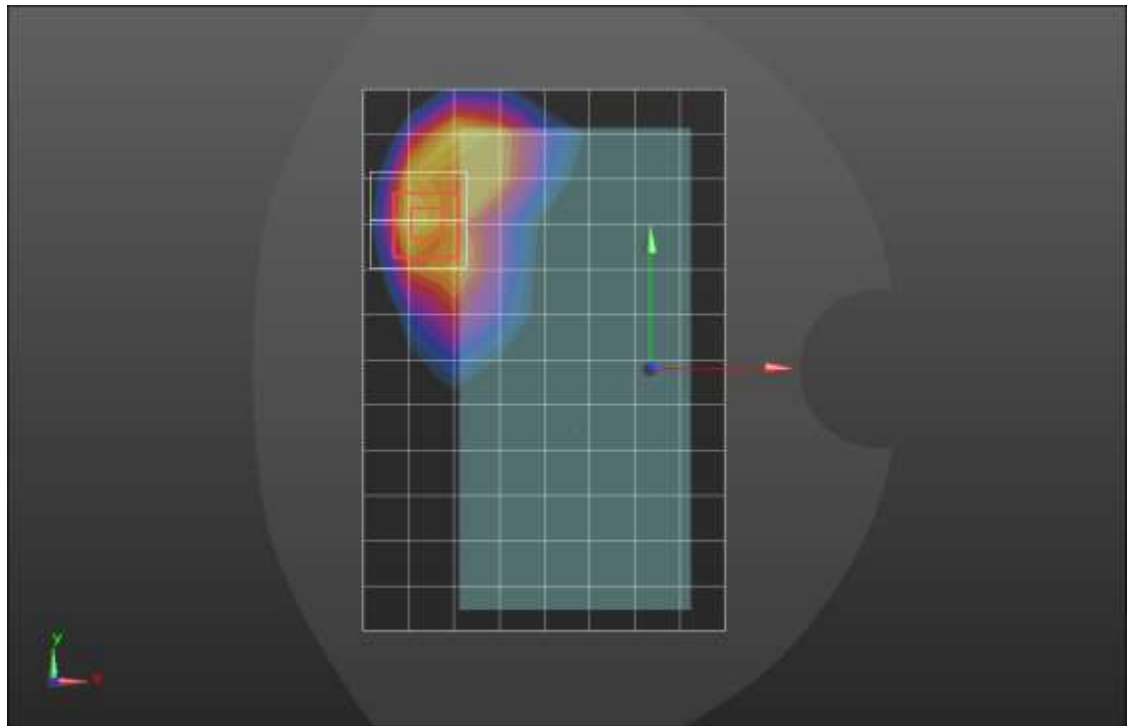
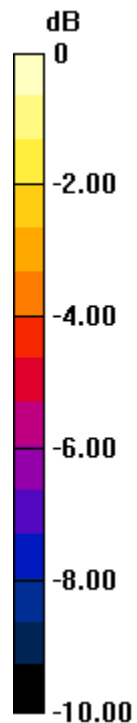
SAR(1 g) = 0.559 W/kg; SAR(10 g) = 0.290 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 58.3%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.739 W/kg



0 dB = 0.739 W/kg = -1.31 dBW/kg

MSS ANT 4

Frequency: 1625.1 MHz; Duty Cycle: 1:2.61096; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 1625.1$ MHz; $\sigma = 1.251$ S/m; $\epsilon_r = 39.124$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/11/2021
- Probe: EX3DV4 - SN3686; ConvF(7.68, 7.68, 7.68) @ 1625.1 MHz; Calibrated: 1/18/2022
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: xxxx

Edge 2/1-PRB SC-FDMA_Zone 0_Ch 262466/Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

Edge 2/1-PRB SC-FDMA_Zone 0_Ch 262466/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

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

Reference Value = 30.30 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.57 W/kg

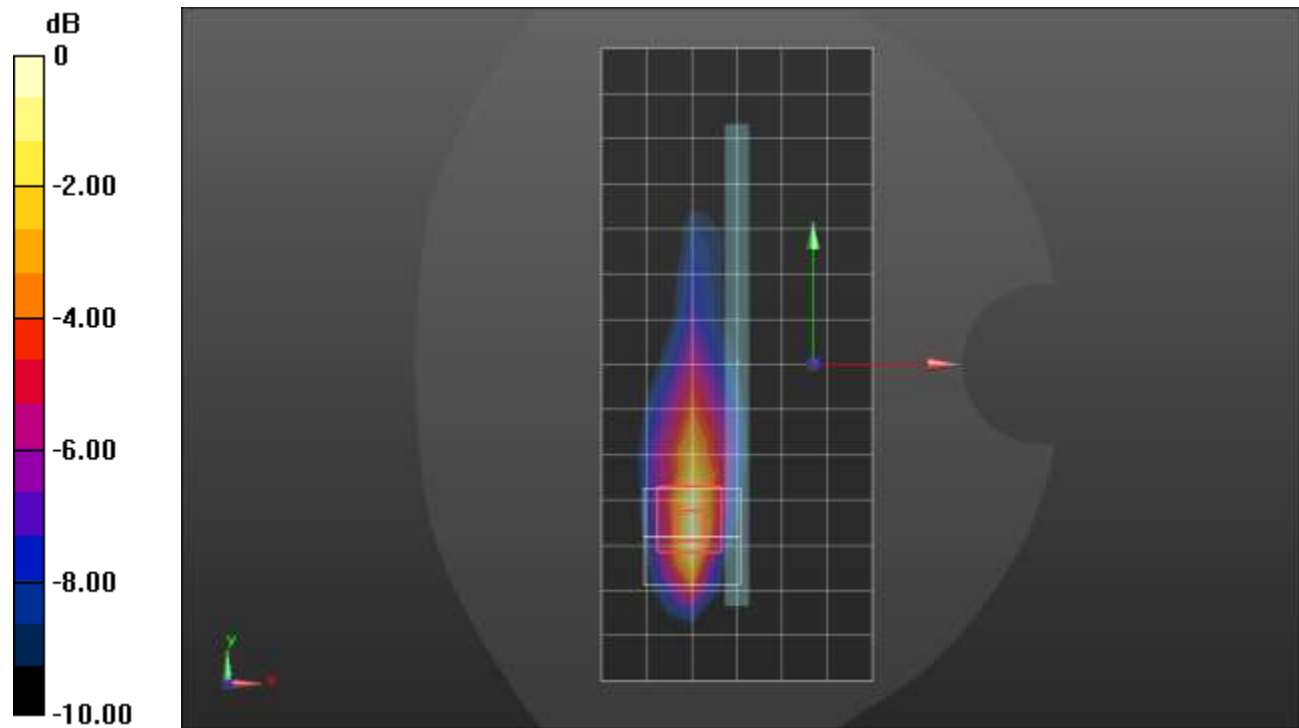
SAR(1 g) = 0.828 W/kg; SAR(10 g) = 0.410 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 54.5%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



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

LTE Band 41 (PC2) ANT 1

Frequency: 2593 MHz; Duty Cycle: 1:2.30994; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.987$ S/m; $\epsilon_r = 37.983$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1359; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN3991; ConvF(7.9, 7.9, 7.9) @ 2593 MHz; Calibrated: 8/20/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

RHS/Touch_QPSK RB 1,49 Ch 40620/Area Scan (10x15x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.356 W/kg

RHS/Touch_QPSK RB 1,49 Ch 40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.81 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.451 W/kg

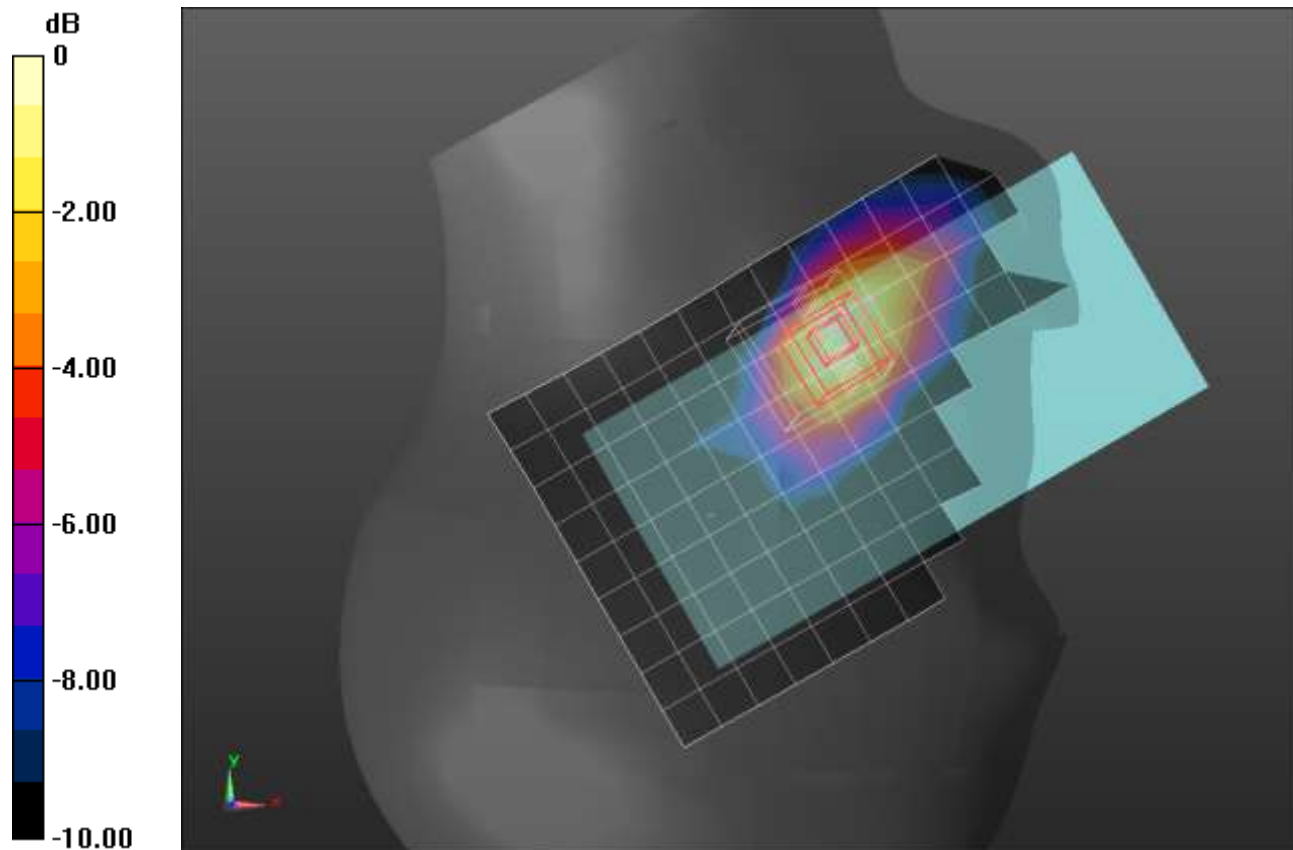
SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.135 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 54.6%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.380 W/kg



0 dB = 0.380 W/kg = -4.20 dBW/kg

LTE Band 41 (PC2) ANT 3

Frequency: 2593 MHz; Duty Cycle: 1:2.30994; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.987$ S/m; $\epsilon_r = 37.983$; $\rho = 1000$ kg/m³

Dasy Configuration:

- Area Scan Setting: Find Secondary Maximum within 2.0 dB and with a peak SAR value greater than 0.0012 W/kg
- Electronics: DAE4 Sn1359; Calibrated: 1/7/2022
- Probe: EX3DV4 - SN3991; ConvF(7.9, 7.9, 7.9) @ 2593 MHz; Calibrated: 8/20/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

LHS/Touch_QPSK RB 1,49 Ch 40620/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.561 W/kg

LHS/Touch_QPSK RB 1,49 Ch 40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.11 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.714 W/kg

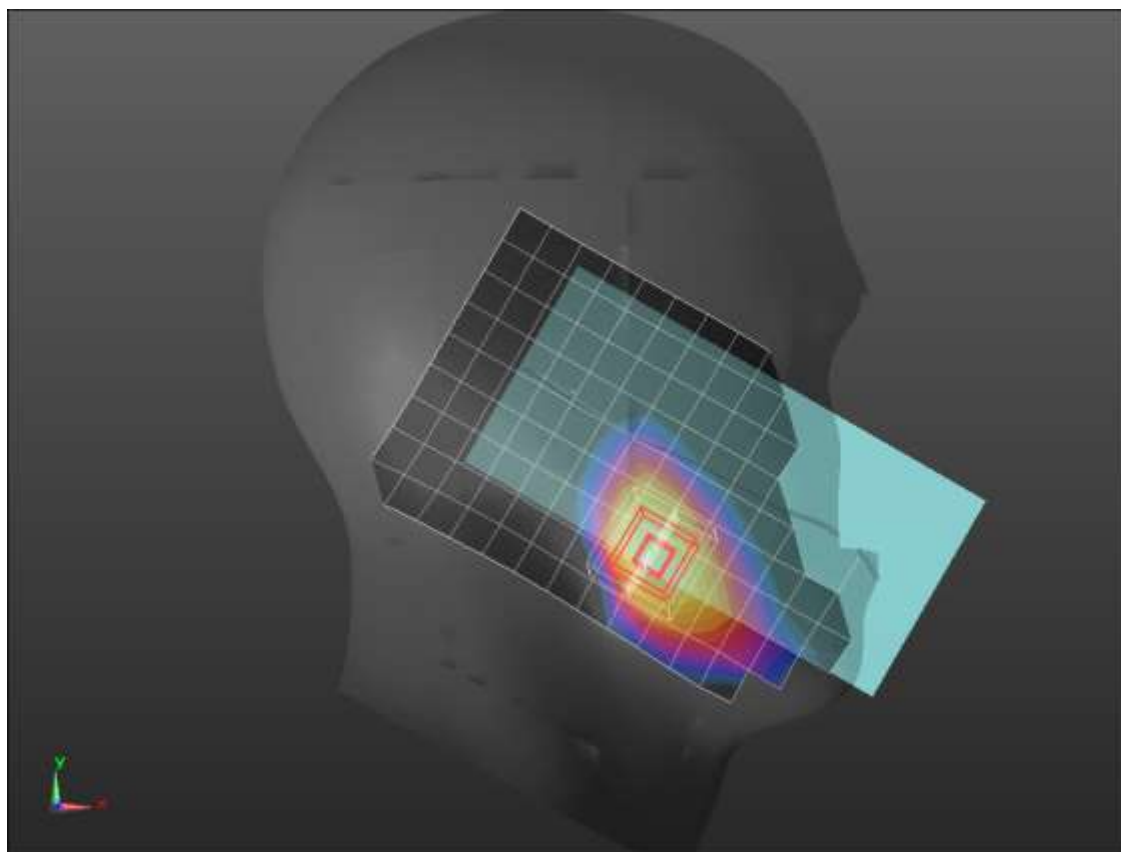
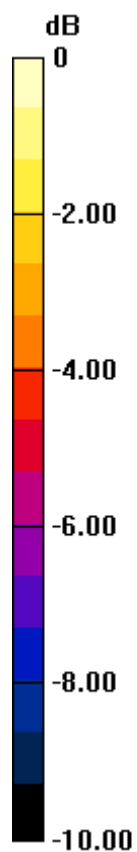
SAR(1 g) = 0.420 W/kg; SAR(10 g) = 0.236 W/kg

Smallest distance from peaks to all points 3 dB below = 13.6 mm

Ratio of SAR at M2 to SAR at M1 = 59.7%

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.612 W/kg



0 dB = 0.612 W/kg = -2.13 dBW/kg