

LTE Band 26 ANT 2

Frequency: 819 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 819$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 38.643$; $\rho = 1000$ 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 - SN3989; ConvF(10.18, 10.18, 10.18) @ 819 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; Type: SAM; Serial: 1751

RHS/Touch_QPSK RB 25,12 Ch 26740/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.759 W/kg

RHS/Touch_QPSK RB 25,12 Ch 26740/Zoom Scan (6x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.21 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 1.20 W/kg

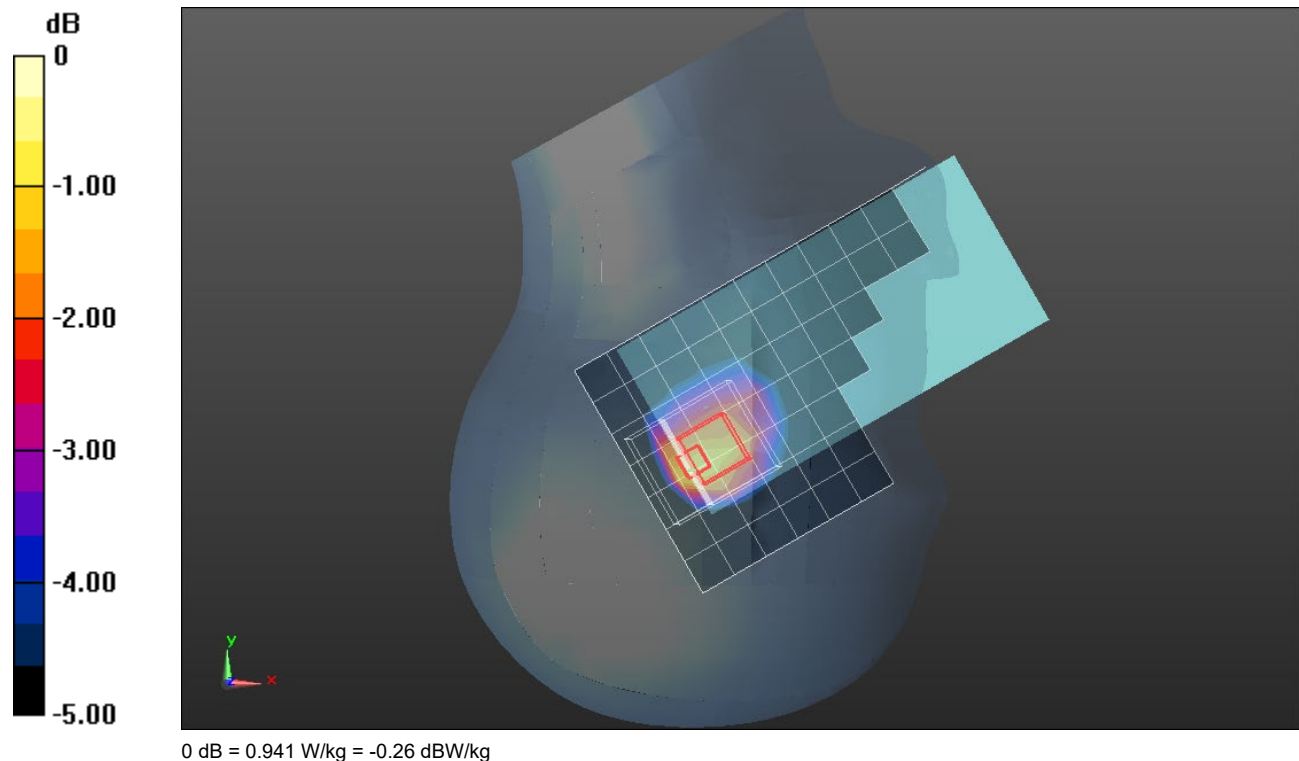
SAR(1 g) = 0.615 W/kg; SAR(10 g) = 0.407 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 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) = 0.941 W/kg



LTE Band 41 ANT 1

Frequency: 2506 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 2506$ MHz; $\sigma = 1.867$ S/m; $\epsilon_r = 37.317$; $\rho = 1000$ 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) @ 2506 MHz; Calibrated: 8/20/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 2/QPSK RB 50,24 Ch 39750/Area Scan (7x16x1): Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 1.12 W/kg

Edge 2/QPSK RB 50,24 Ch 39750/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.55 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.79 W/kg

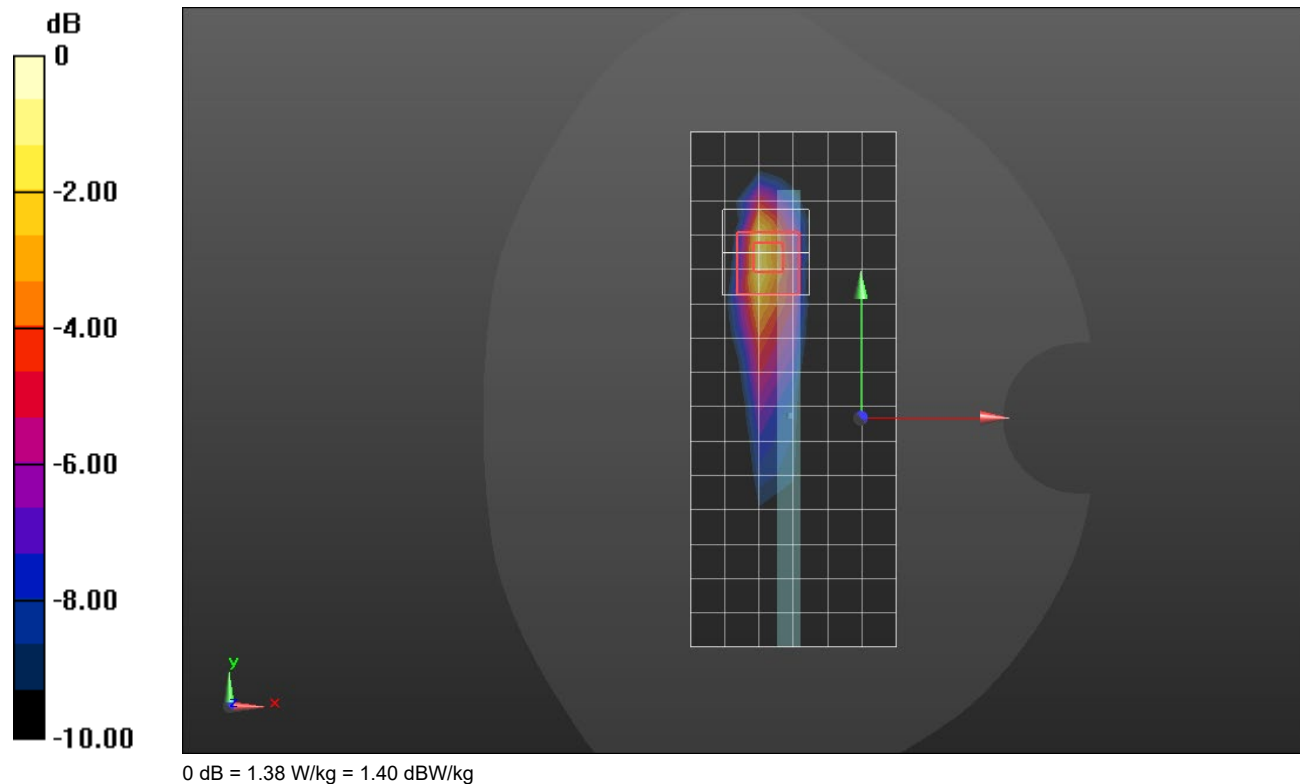
SAR(1 g) = 0.748 W/kg; SAR(10 g) = 0.306 W/kg

Smallest distance from peaks to all points 3 dB below = 6.7 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) = 1.38 W/kg



LTE Band 48 ANT 7

Frequency: 3560 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 3560$ MHz; $\sigma = 2.888$ S/m; $\epsilon_r = 38.14$; $\rho = 1000$ 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) @ 3560 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 2/QPSK RB 1,49 Ch 55340/Area Scan (7x16x1): Measurement grid: dx=12mm, dy=12mm

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

Edge 2/QPSK RB 1,49 Ch 55340/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 18.46 V/m; Power Drift = -0.17 dB

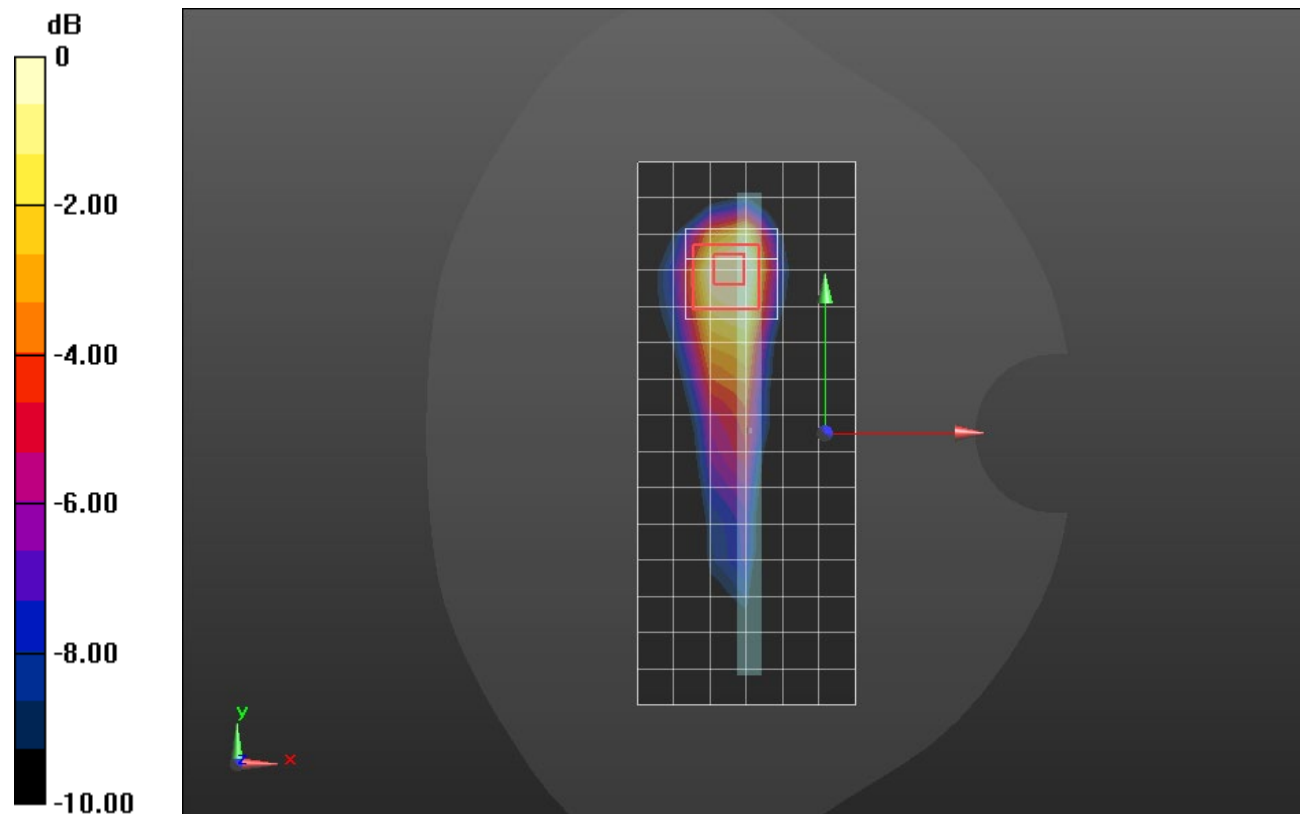
Peak SAR (extrapolated) = 2.37 W/kg

SAR(1 g) = 0.836 W/kg; SAR(10 g) = 0.318 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) = 0.941 W/kg



0 dB = 0.941 W/kg = -0.26 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; $\sigma = 1.863$ S/m; $\epsilon_r = 37.956$; $\rho = 1000$ 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) = 1.56 W/kg

LHS/Touch_802.11b_ch 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.01 V/m; Power Drift = 0.10 dB

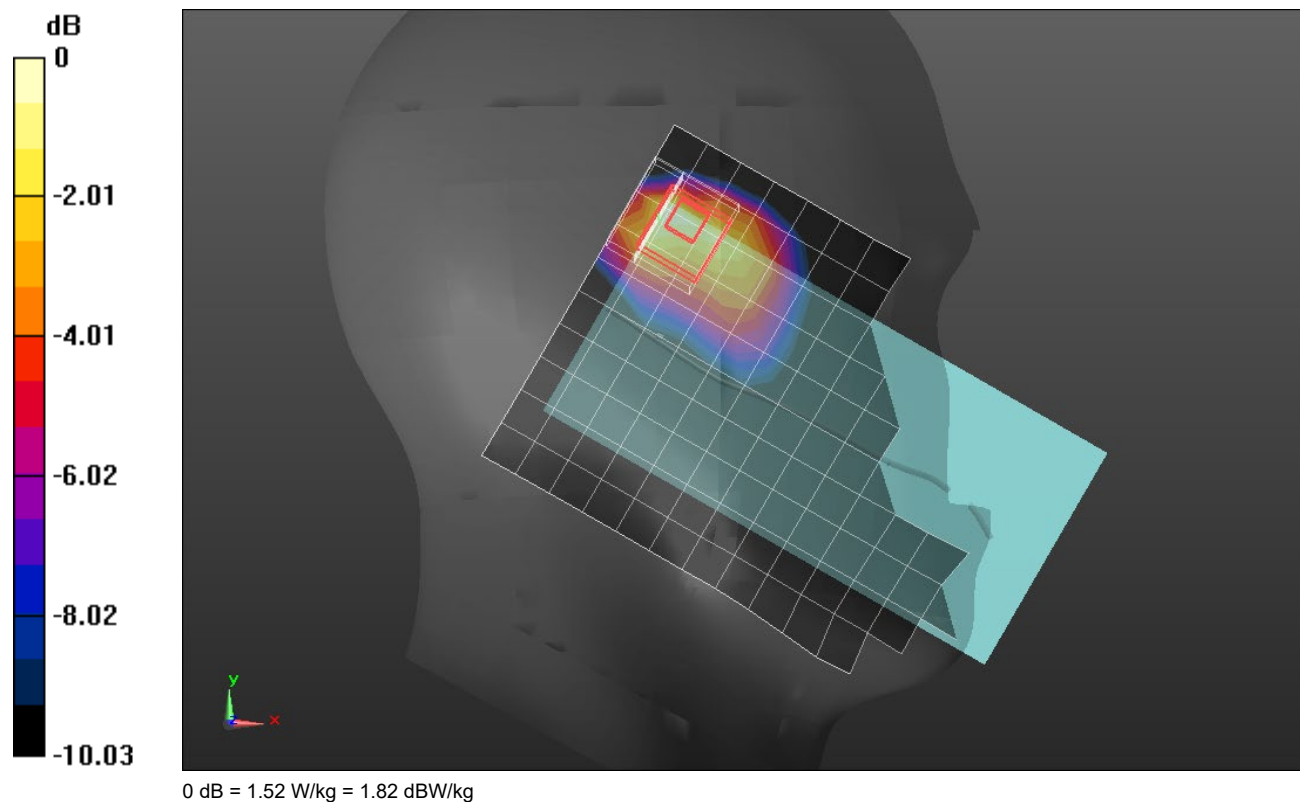
Peak SAR (extrapolated) = 2.03 W/kg

SAR(1 g) = 0.868 W/kg; SAR(10 g) = 0.448 W/kg

Smallest distance from peaks to all points 3 dB below = 7.9 mm

Ratio of SAR at M2 to SAR at M1 = 39.1%

Maximum value of SAR (measured) = 1.52 W/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; $\sigma = 5.087$ S/m; $\epsilon_r = 36.137$; $\rho = 1000$ 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) = 2.08 W/kg

RHS/Touch_802.11ac_VHT80_Ch 138/Zoom Scan (12x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 12.73 V/m; Power Drift = -0.01 dB

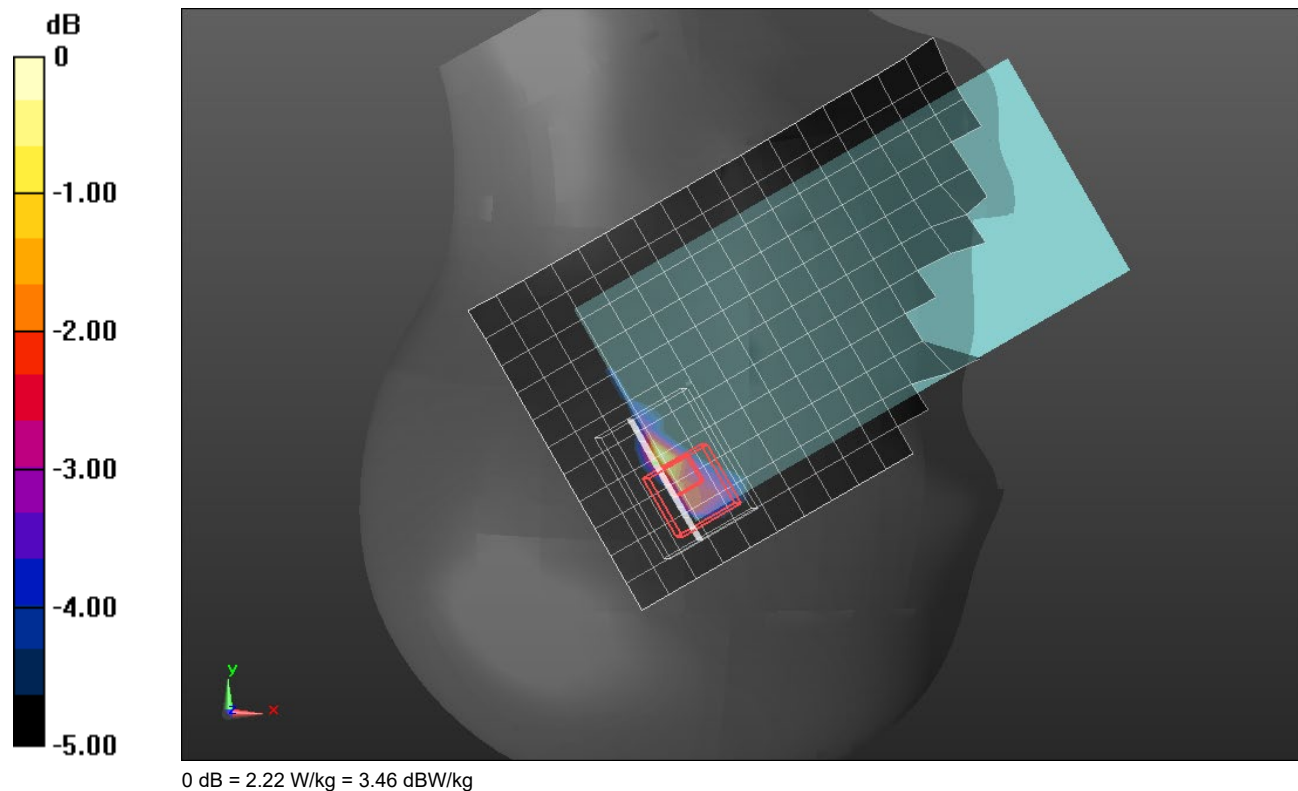
Peak SAR (extrapolated) = 3.44 W/kg

SAR(1 g) = 0.825 W/kg; SAR(10 g) = 0.302 W/kg

Smallest distance from peaks to all points 3 dB below = 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 53.4%

Maximum value of SAR (measured) = 2.22 W/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; $\sigma = 1.839$ S/m; $\epsilon_r = 41.099$; $\rho = 1000$ 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 (8x18x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.828 W/kg

Edge 2/GFSK DH5_ch 39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.45 V/m; Power Drift = 0.12 dB

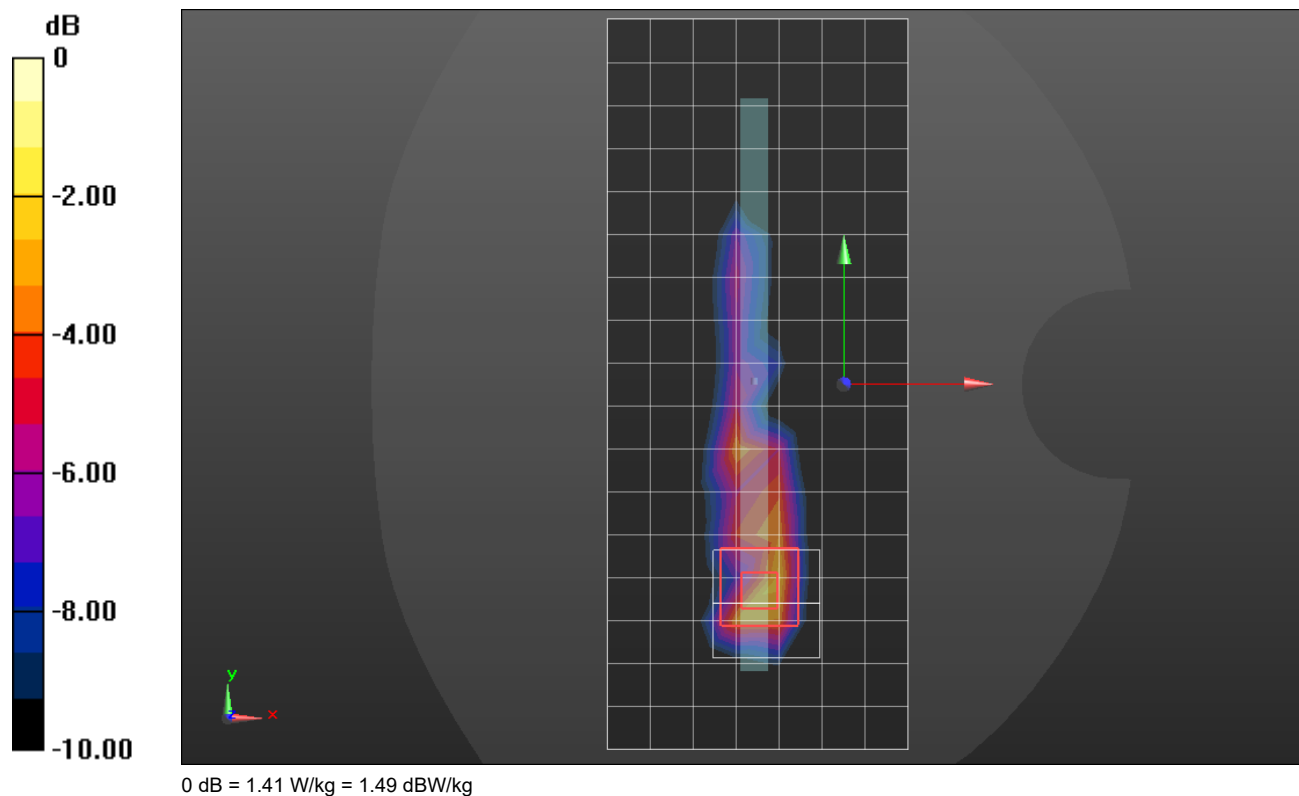
Peak SAR (extrapolated) = 2.26 W/kg

SAR(1 g) = 0.776 W/kg; SAR(10 g) = 0.310 W/kg

Smallest distance from peaks to all points 3 dB below = 6.3 mm

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

Maximum value of SAR (measured) = 1.41 W/kg



LTE Band 26 ANT 2

Frequency: 819 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 819$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 38.643$; $\rho = 1000$ 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 - SN3989; ConvF(10.18, 10.18, 10.18) @ 819 MHz; Calibrated: 1/19/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM; Serial: 1751

RHS/Touch_QPSK RB 25,12 Ch 26740/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

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

Maximum value of SAR (measured) = 0.830 W/kg

RHS/Touch_QPSK RB 25,12 Ch 26740/Zoom Scan (6x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.00 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.22 W/kg

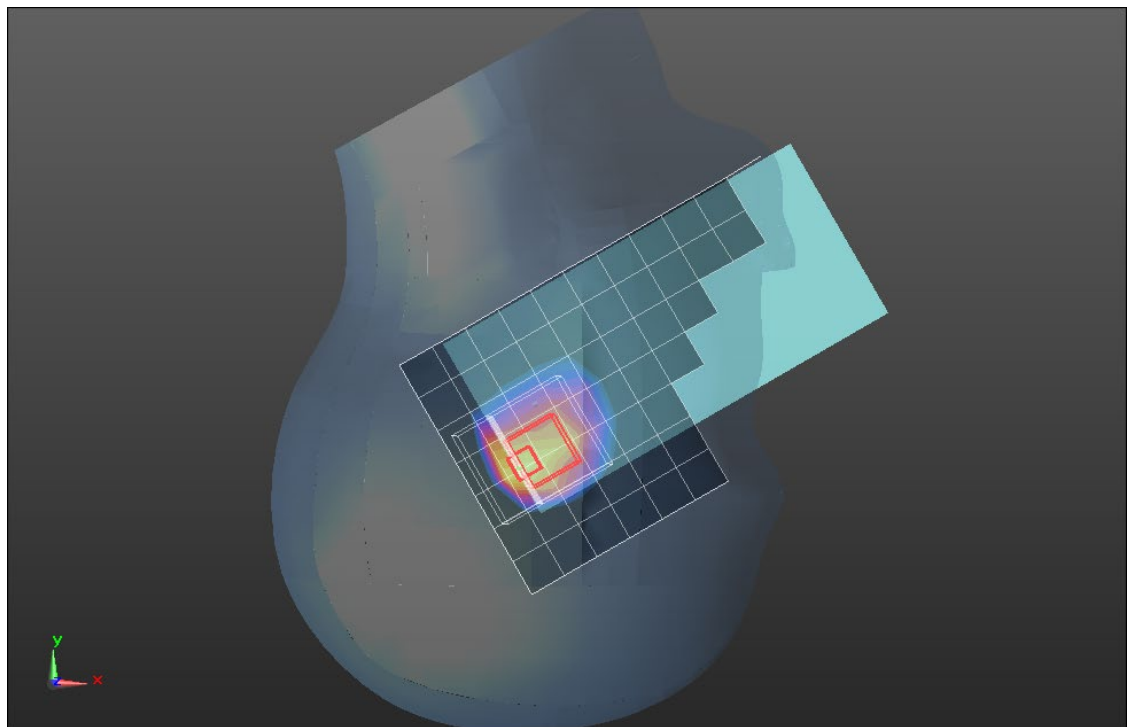
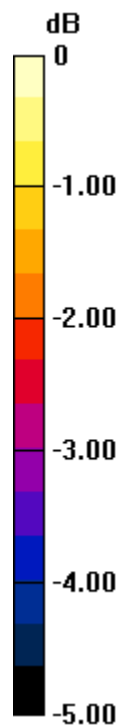
SAR(1 g) = 0.633 W/kg; SAR(10 g) = 0.414 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 50.4%

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

Maximum value of SAR (measured) = 0.974 W/kg



0 dB = 0.974 W/kg = -0.11 dBW/kg

LTE Band 41 ANT 1

Frequency: 2506 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 2506$ MHz; $\sigma = 1.918$ S/m; $\epsilon_r = 38.325$; $\rho = 1000$ 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) @ 2506 MHz; Calibrated: 8/20/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 2/QPSK RB 50,24 Ch 39750 2_spotcheck 2/Area Scan (7x16x1): Measurement grid:

dx=12mm, dy=12mm

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

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

Edge 2/QPSK RB 50,24 Ch 39750 2_spotcheck 2/Zoom Scan (7x7x7)/Cube 0: Measurement

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

Reference Value = 21.08 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.89 W/kg

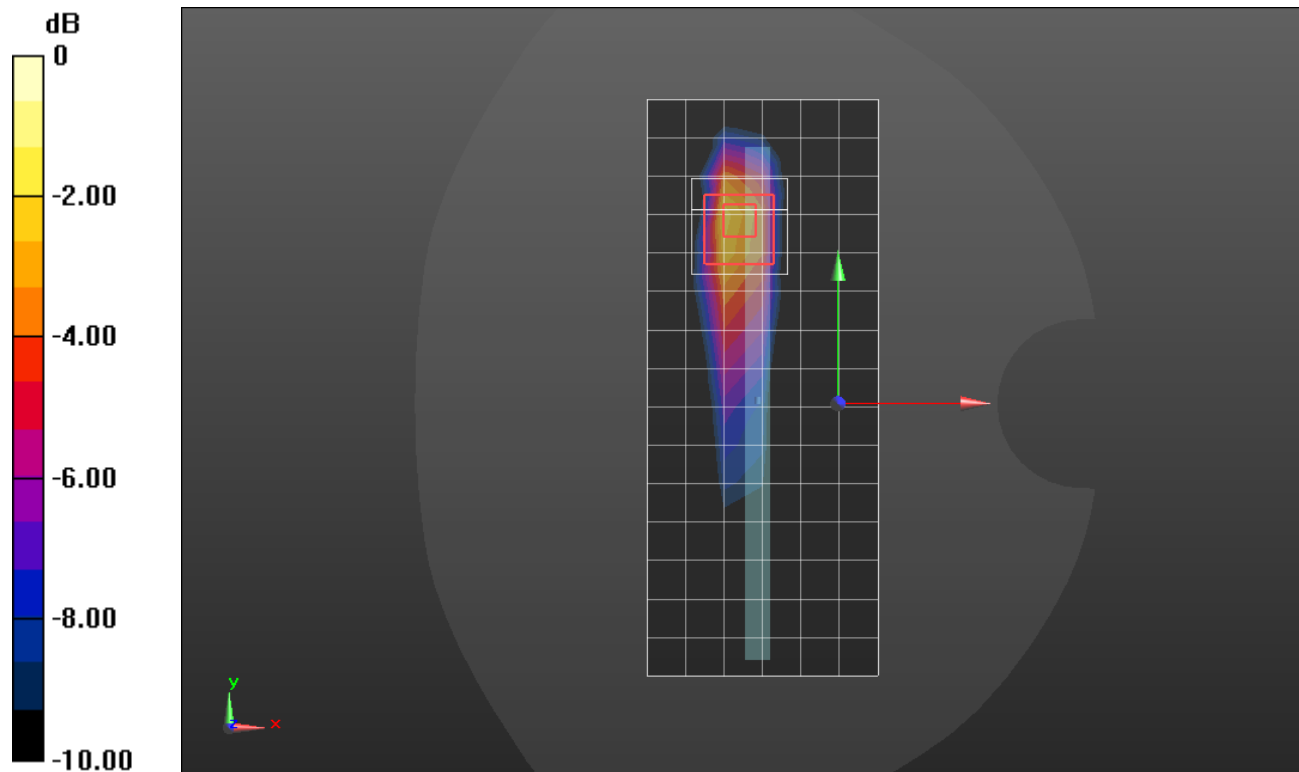
SAR(1 g) = 0.783 W/kg; SAR(10 g) = 0.319 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 42.2%

[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

LTE Band 48 ANT 7

Frequency: 3560 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 3560$ MHz; $\sigma = 2.888$ S/m; $\epsilon_r = 38.14$; $\rho = 1000$ 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) @ 3560 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 2/QPSK RB 1,49 Ch 55340/Area Scan (7x16x1): Measurement grid: dx=12mm, dy=12mm

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

Edge 2/QPSK RB 1,49 Ch 55340/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 16.87 V/m; Power Drift = 0.17 dB

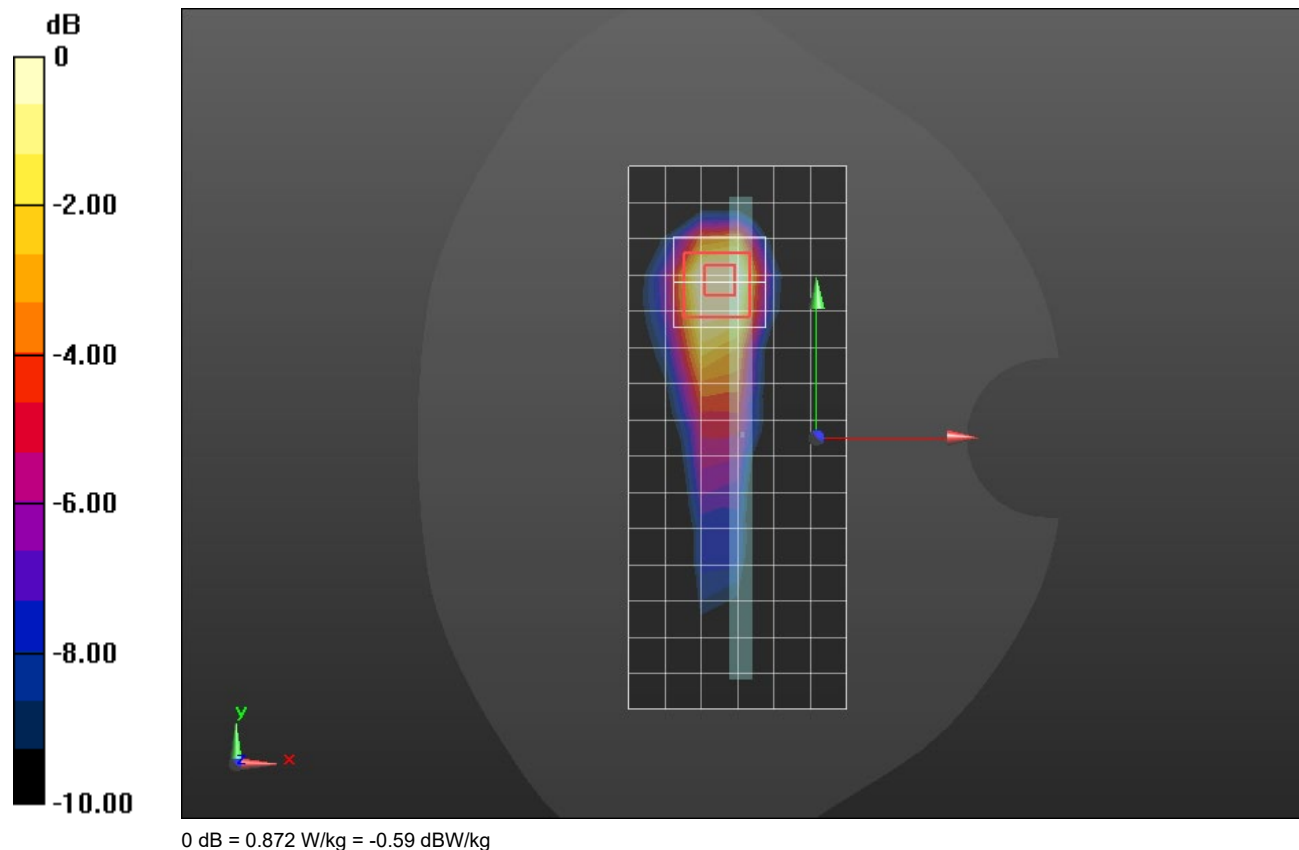
Peak SAR (extrapolated) = 2.19 W/kg

SAR(1 g) = 0.758 W/kg; SAR(10 g) = 0.290 W/kg

Smallest distance from peaks to all points 3 dB below = 8.9 mm

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

Maximum value of SAR (measured) = 0.872 W/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; $\sigma = 1.863$ S/m; $\epsilon_r = 37.956$; $\rho = 1000$ 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) = 1.08 W/kg

LHS/Touch_802.11b_ch 6/Zoom Scan (7x10x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.31 V/m; Power Drift = -0.08 dB

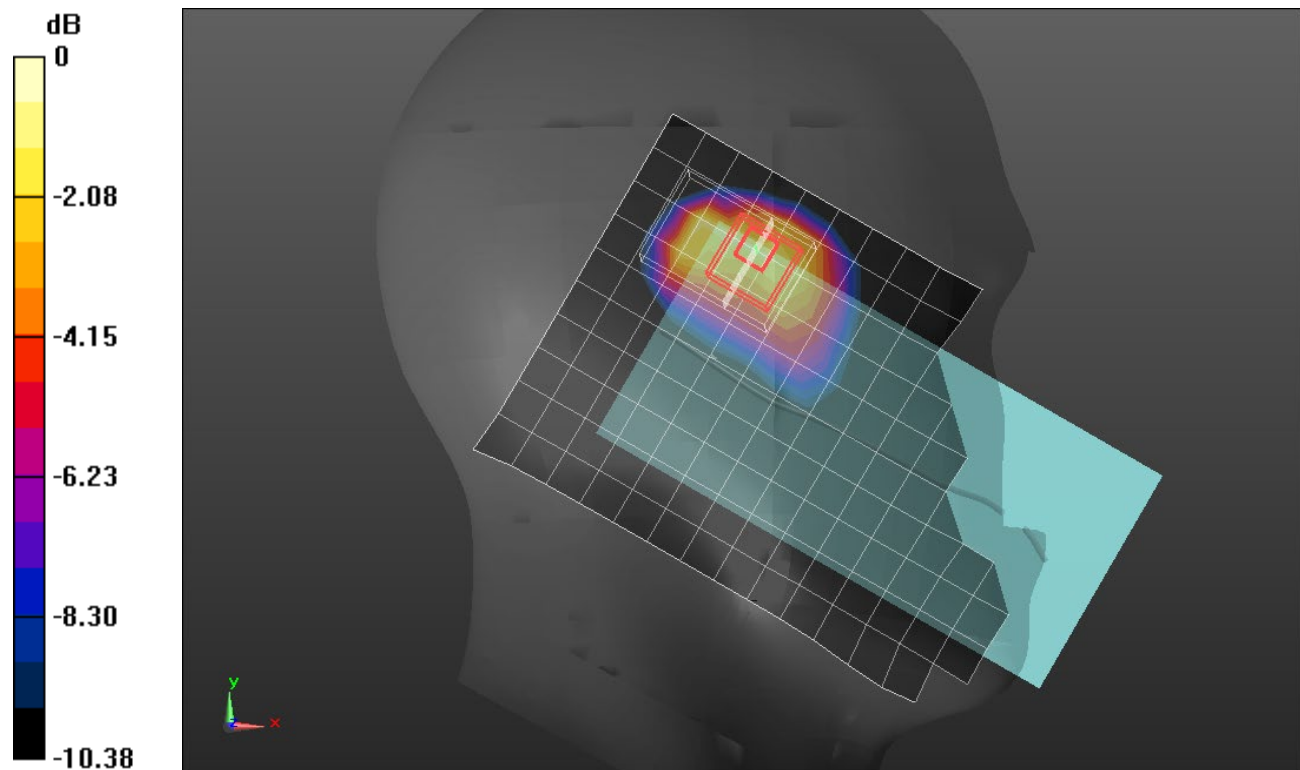
Peak SAR (extrapolated) = 1.81 W/kg

SAR(1 g) = 0.803 W/kg; SAR(10 g) = 0.420 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

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

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



0 dB = 1.39 W/kg = 1.43 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; $\sigma = 5.087$ S/m; $\epsilon_r = 36.137$; $\rho = 1000$ 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) = 1.71 W/kg

RHS/Touch_802.11ac_VHT80_Ch 138/Zoom Scan (9x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 14.98 V/m; Power Drift = -0.05 dB

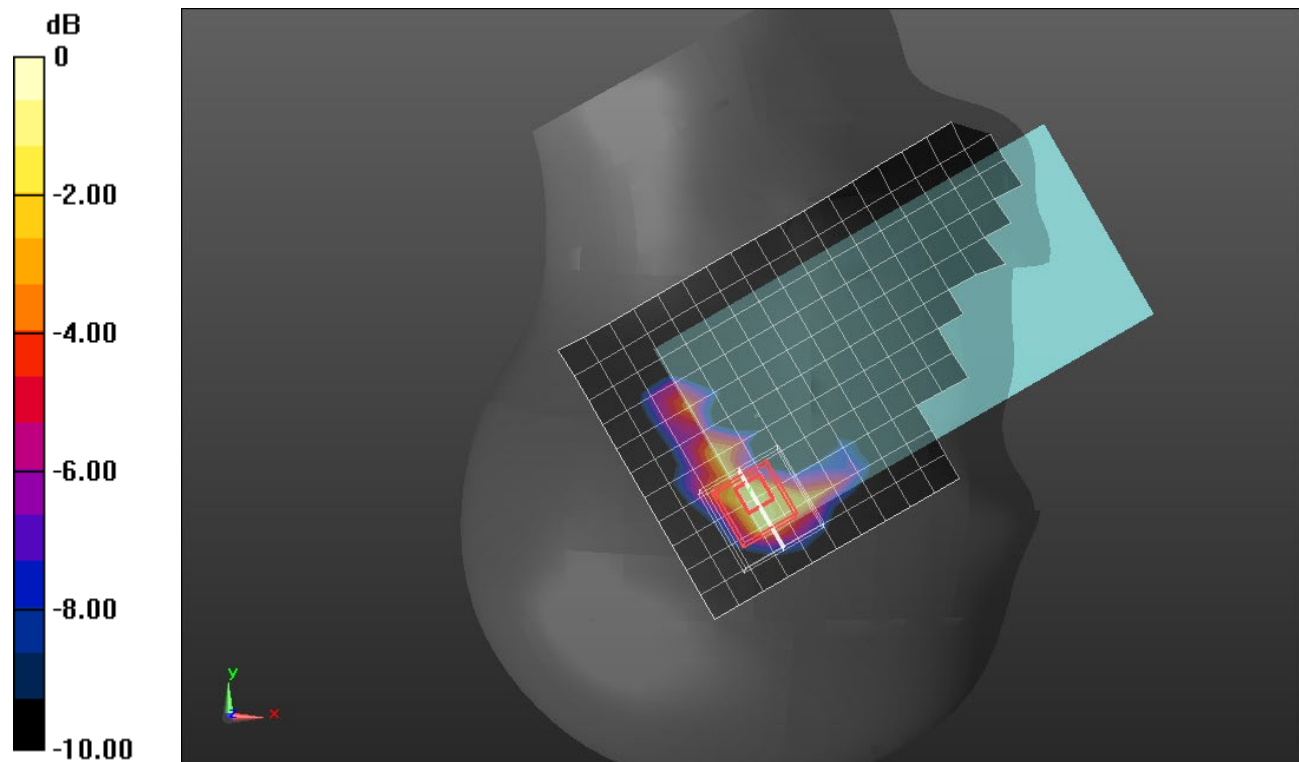
Peak SAR (extrapolated) = 3.30 W/kg

SAR(1 g) = 0.827 W/kg; SAR(10 g) = 0.272 W/kg

Smallest distance from peaks to all points 3 dB below = 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 56.8%

Maximum value of SAR (measured) = 2.19 W/kg



0 dB = 2.19 W/kg = 3.40 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; $\sigma = 1.724$ 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

Edge 2/GFSK DH5_ch 39/Area Scan (8x18x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.891 W/kg

Edge 2/GFSK DH5_ch 39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.01 V/m; Power Drift = 0.04 dB

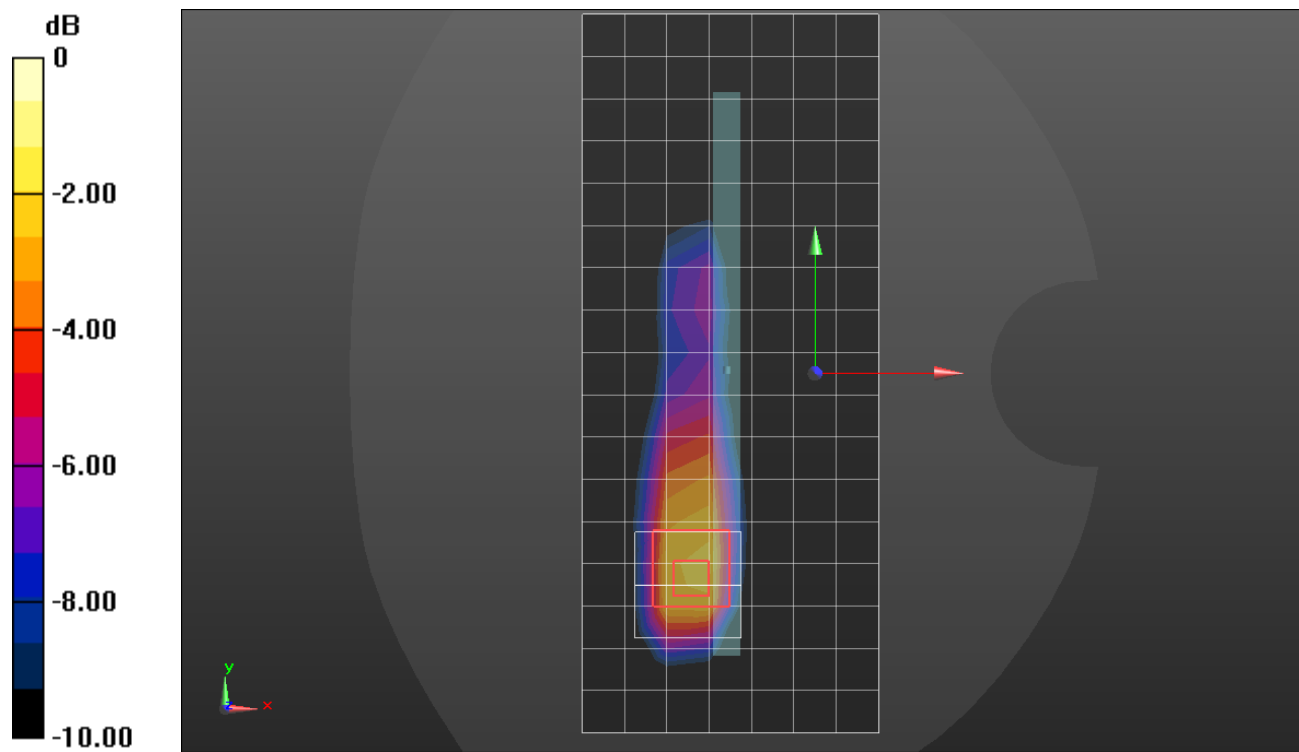
Peak SAR (extrapolated) = 1.67 W/kg

SAR(1 g) = 0.750 W/kg; SAR(10 g) = 0.351 W/kg

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 46%

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



LTE Band 41 ANT 1

Frequency: 2506 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): $f = 2506$ MHz; $\sigma = 1.867$ S/m; $\epsilon_r = 37.317$; $\rho = 1000$ 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) @ 2506 MHz; Calibrated: 8/20/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 2/QPSK RB 50,24 Ch 39750/Area Scan (7x16x1): Measurement grid: dx=12mm, dy=12mm

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

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

Edge 2/QPSK RB 50,24 Ch 39750/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.78 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 1.93 W/kg

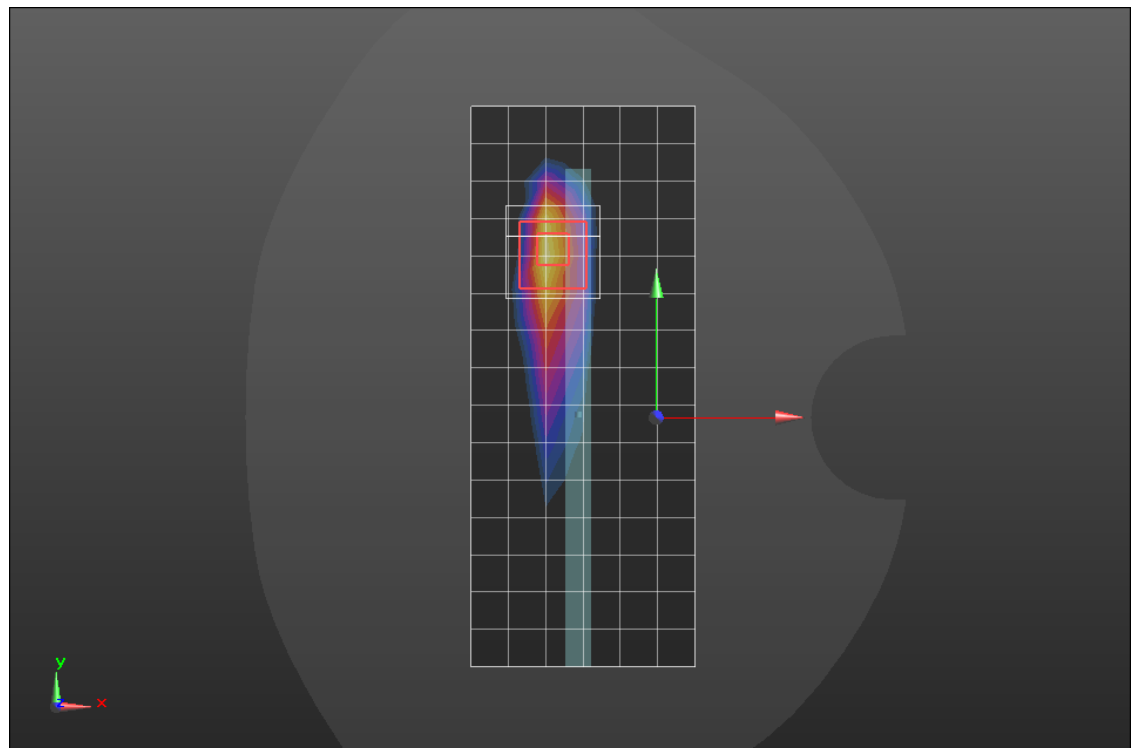
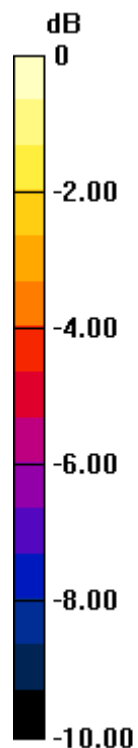
SAR(1 g) = 0.787 W/kg; SAR(10 g) = 0.316 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 41.2%

[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

LTE Band 48 ANT 7

Frequency: 3560 MHz; Duty Cycle: 1:1.59956; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 3560$ MHz; $\sigma = 2.888$ S/m; $\epsilon_r = 38.14$; $\rho = 1000$ 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) @ 3560 MHz; Calibrated: 2/25/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 2/QPSK RB 1,49 Ch 55340/Area Scan (7x16x1): Measurement grid: dx=12mm, dy=12mm

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

Edge 2/QPSK RB 1,49 Ch 55340/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 17.34 V/m; Power Drift = 0.04 dB

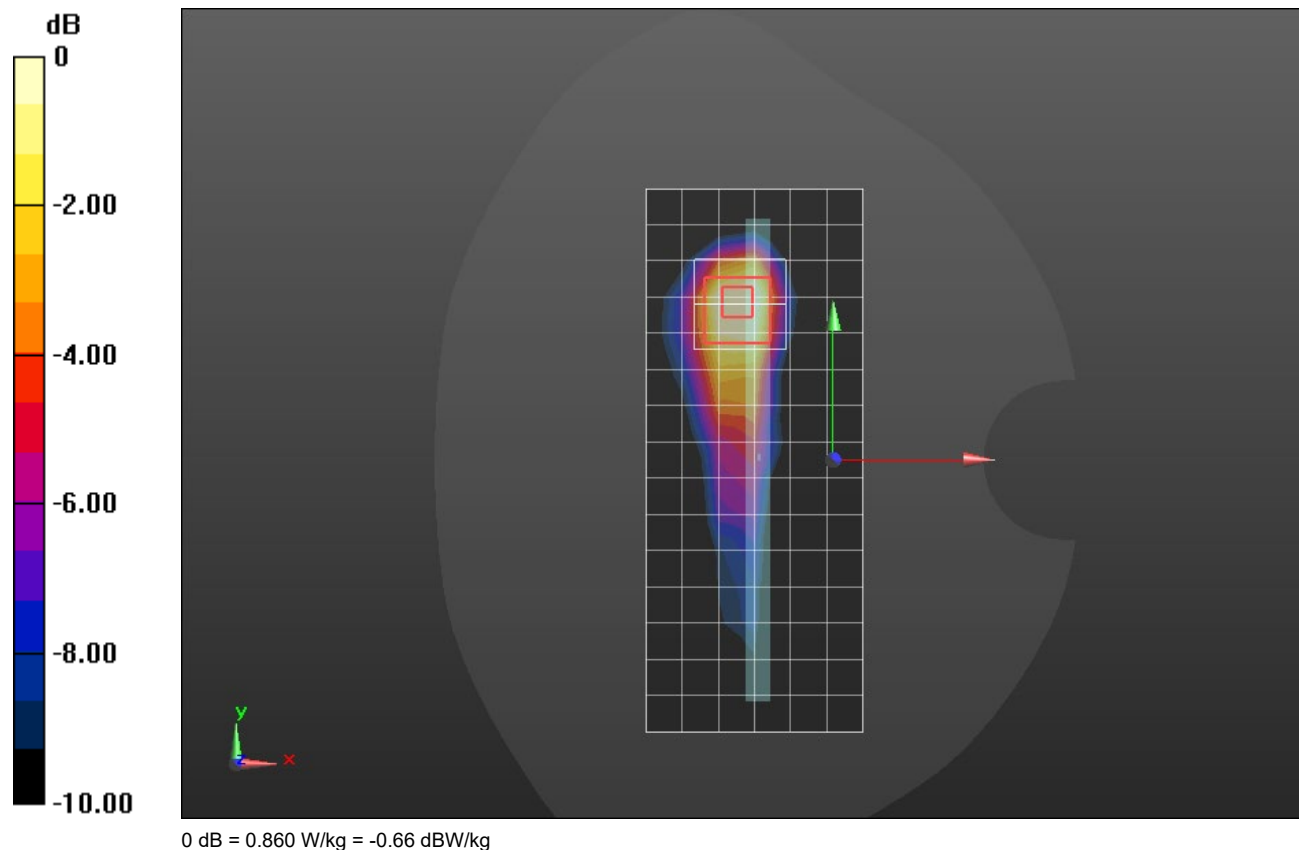
Peak SAR (extrapolated) = 2.05 W/kg

SAR(1 g) = 0.747 W/kg; SAR(10 g) = 0.284 W/kg

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 43.9%

Maximum value of SAR (measured) = 0.860 W/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; $\sigma = 1.863$ S/m; $\epsilon_r = 37.956$; $\rho = 1000$ 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) = 1.53 W/kg

LHS/Touch_802.11b_ch 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.46 V/m; Power Drift = 0.01 dB

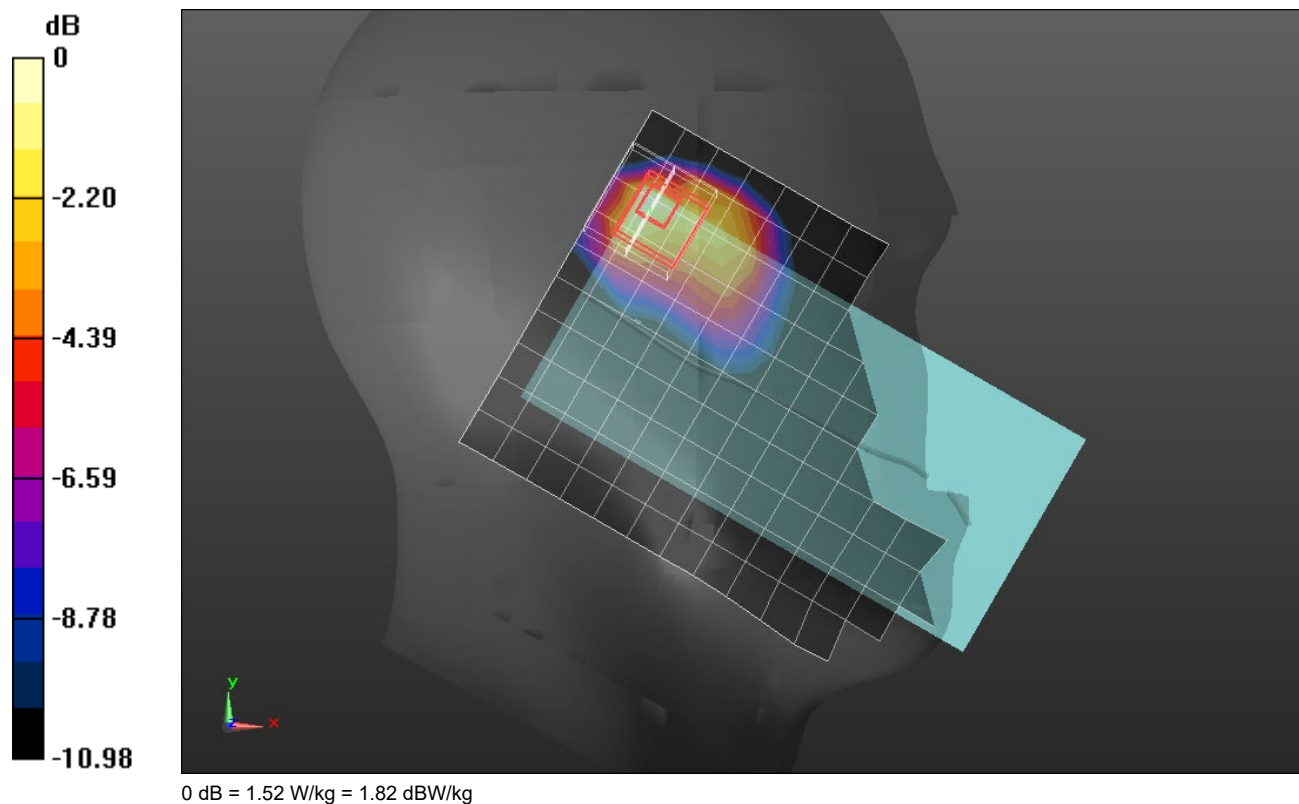
Peak SAR (extrapolated) = 2.05 W/kg

SAR(1 g) = 0.867 W/kg; SAR(10 g) = 0.432 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 43.7%

Maximum value of SAR (measured) = 1.52 W/kg



Wi-Fi 5.5GHz ANT 6 CELL ON

Frequency: 5690 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 5690$ MHz; $\sigma = 5.087$ S/m; $\epsilon_r = 36.137$; $\rho = 1000$ 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) = 1.87 W/kg

RHS/Touch_802.11ac_VHT80_Ch 138/Zoom Scan (10x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 17.59 V/m; Power Drift = 0.03 dB

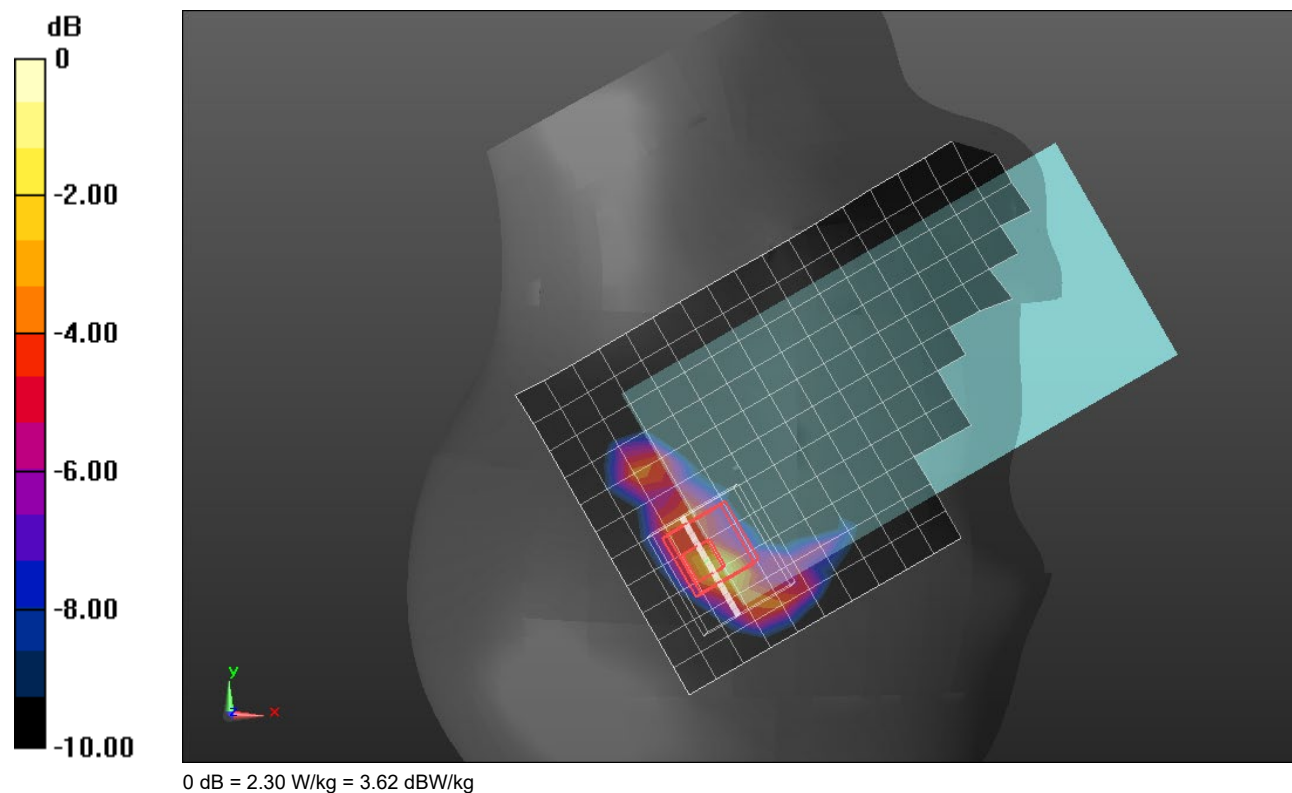
Peak SAR (extrapolated) = 3.77 W/kg

SAR(1 g) = 0.824 W/kg; SAR(10 g) = 0.276 W/kg

Smallest distance from peaks to all points 3 dB below = 3.6 mm

Ratio of SAR at M2 to SAR at M1 = 54.2%

Maximum value of SAR (measured) = 2.30 W/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; $\sigma = 1.724$ 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

Edge 2/GFSK DH5_ch 39/Area Scan (8x18x1): Measurement grid: dx=12mm, dy=12mm

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

Edge 2/GFSK DH5_ch 39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.41 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.81 W/kg

SAR(1 g) = 0.809 W/kg; SAR(10 g) = 0.378 W/kg

Smallest distance from peaks to all points 3 dB below = 7.3 mm

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

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

