Wi-Fi UNII 3

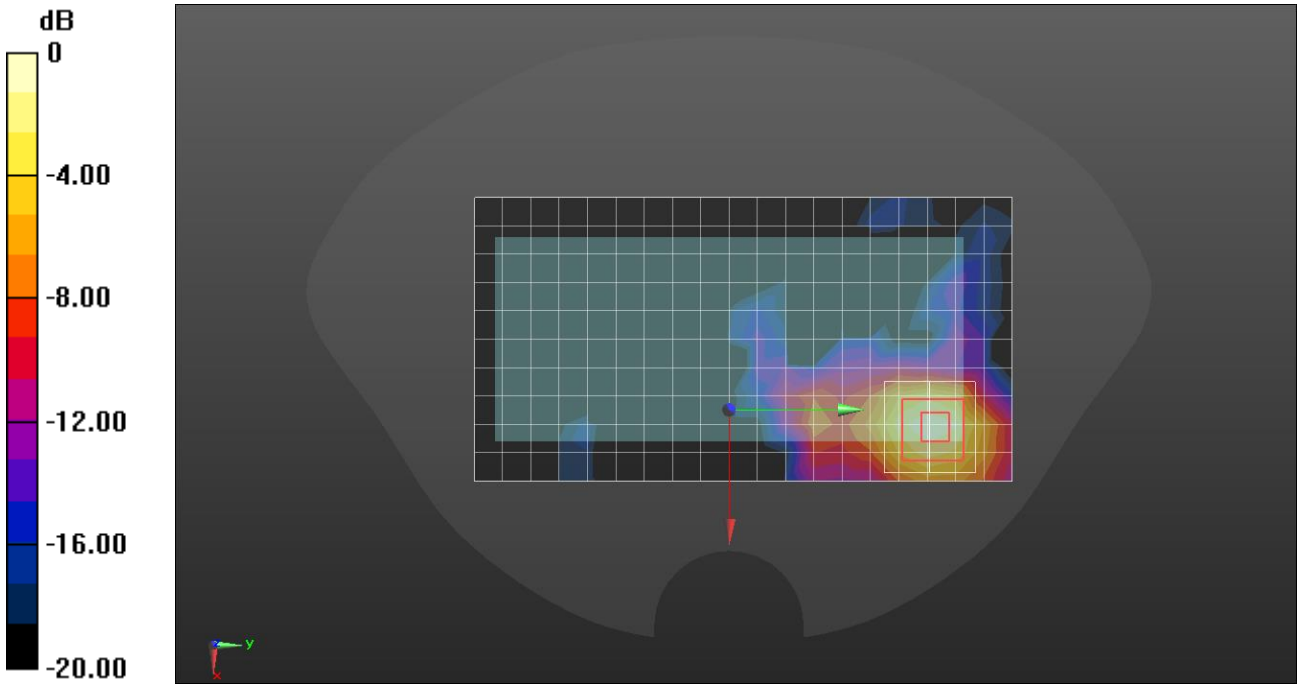
Frequency: 5825 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 5825 MHz; σ = 5.164 S/m; ε_r = 35.676; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1671; Calibrated: 5/6/2021
- Probe: EX3DV4 - SN7313; ConvF(4.65, 4.65, 4.65) @ 5825 MHz; Calibrated: 3/2/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1877

Rear/802.11a mode ch.165 SISO Ant 1/Area Scan (20x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.297 W/kg

Rear/802.11a mode ch.165 SISO Ant 1/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 8.290 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.447 W/kg
SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.039 W/kg
Maximum value of SAR (measured) = 0.299 W/kg



0 dB = 0.299 W/kg = -5.24 dBW/kg

Wi-Fi UNII 3

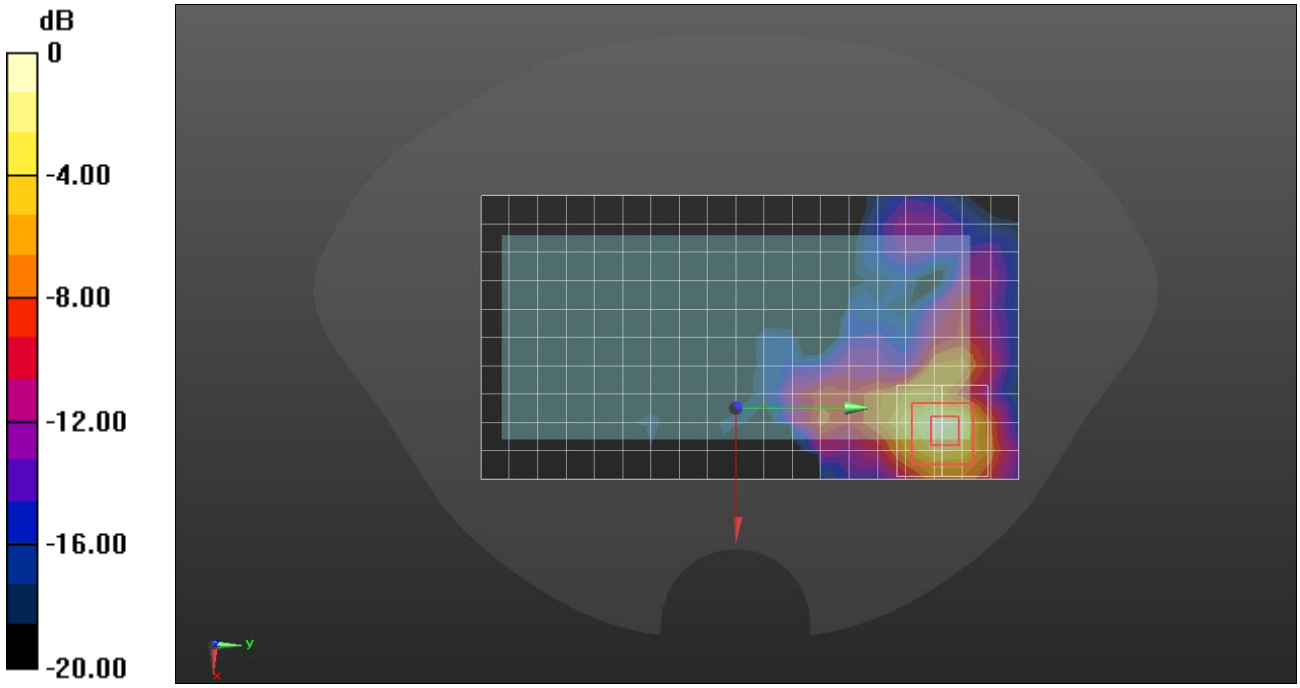
Frequency: 5745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 5745 MHz; σ = 5.071 S/m; ε_r = 35.791; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1671; Calibrated: 5/6/2021
- Probe: EX3DV4 - SN7313; ConvF(4.65, 4.65, 4.65) @ 5745 MHz; Calibrated: 3/2/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1877

Rear/802.11a mode ch.149 SISO Ant 1/Area Scan (20x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.512 W/kg

Rear/802.11a mode ch.149 SISO Ant 1/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 10.84 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.867 W/kg
SAR(1 g) = 0.225 W/kg; SAR(10 g) = 0.070 W/kg
Maximum value of SAR (measured) = 0.565 W/kg



0 dB = 0.565 W/kg = -2.48 dBW/kg

Wi-Fi UNII 3

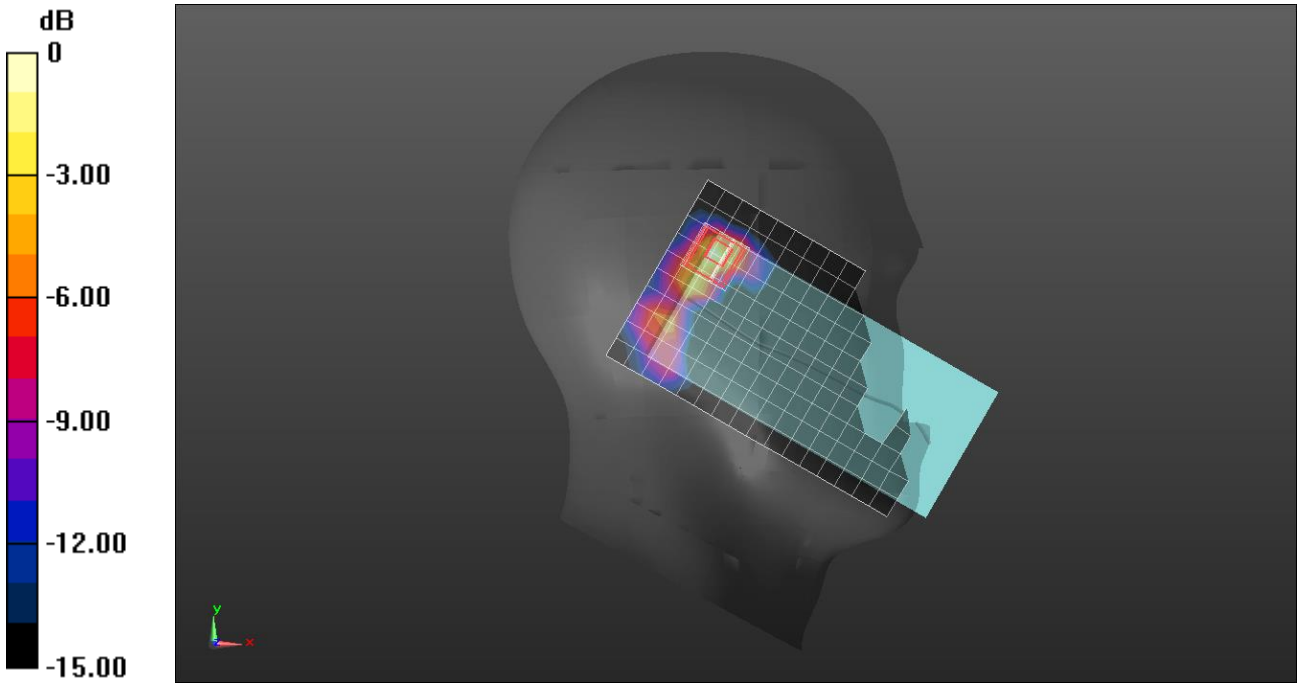
Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 5775 MHz; σ = 5.075 S/m; ε_r = 35.765; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn912; Calibrated: 11/22/2021
- Probe: EX3DV4 - SN7313; ConvF(4.65, 4.65, 4.65) @ 5775 MHz; Calibrated: 3/2/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1877

LHS/Tilt 802.11ac mode ch.155 MIMO/Area Scan (11x20x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.473 W/kg

LHS/Tilt 802.11ac mode ch.155 MIMO/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 7.926 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.912 W/kg
SAR(1 g) = 0.172 W/kg; SAR(10 g) = 0.050 W/kg
Maximum value of SAR (measured) = 0.454 W/kg



0 dB = 0.454 W/kg = -3.43 dBW/kg

Wi-Fi UNII 4

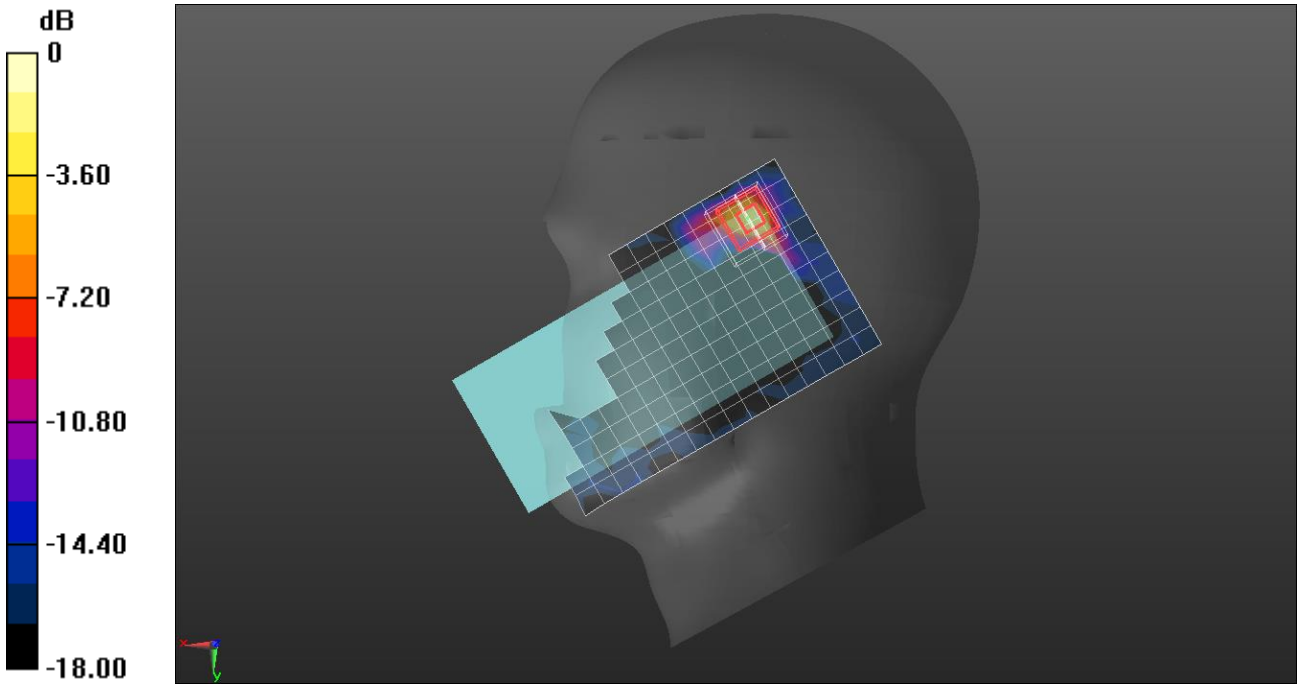
Frequency: 5855 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 5855 MHz; σ = 5.265 S/m; ε_r = 34.265; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn912; Calibrated: 11/22/2021
- Probe: EX3DV4 - SN7313; ConvF(4.65, 4.65, 4.65) @ 5855 MHz; Calibrated: 3/2/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1877

RHS/Touch 802.11ac mode ch.171 SISO Ant 1/Area Scan (11x19x1): Measurement grid:

dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.304 W/kg

RHS/Touch 802.11ac mode ch.171 SISO Ant 1/Zoom Scan (8x8x7)/Cube 0: Measurement grid:

dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.731 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.721 W/kg
SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.041 W/kg
Maximum value of SAR (measured) = 0.450 W/kg



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

Wi-Fi UNII 4

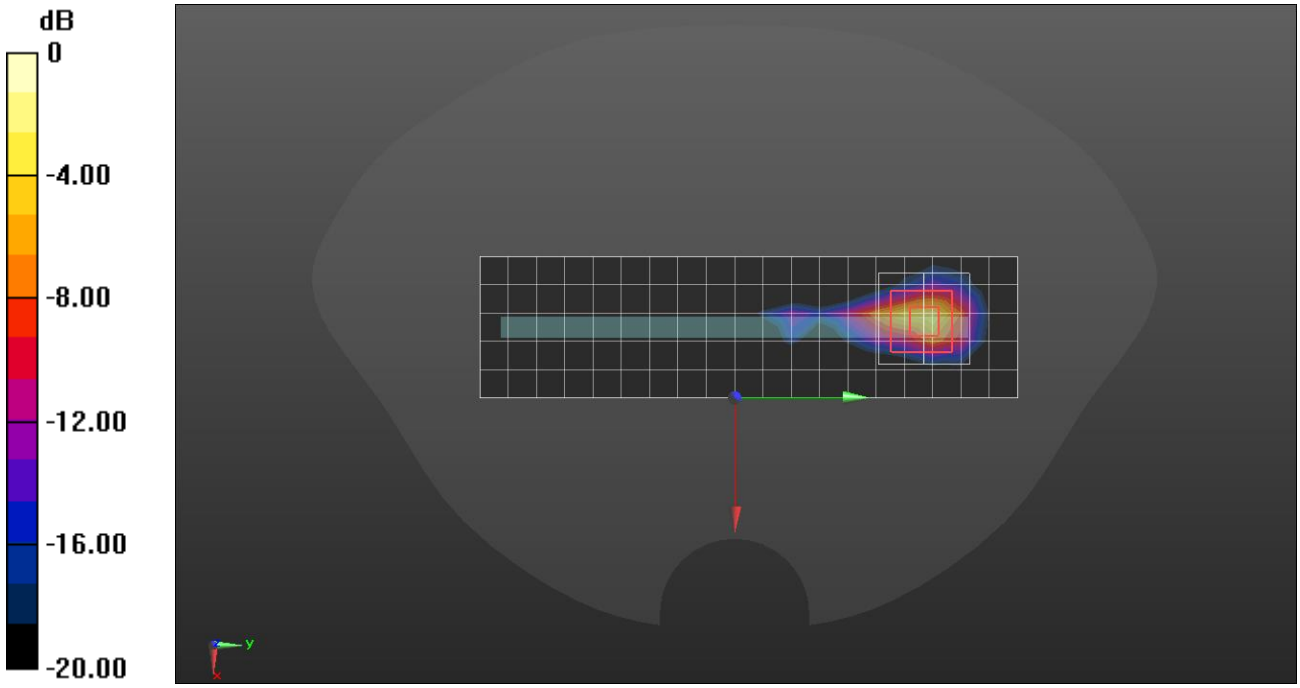
Frequency: 5885 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 5885 MHz; σ = 5.328 S/m; ε_r = 34.311; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn912; Calibrated: 11/22/2021
- Probe: EX3DV4 - SN7313; ConvF(4.65, 4.65, 4.65) @ 5885 MHz; Calibrated: 3/2/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1877

Edge 4/802.11a mode ch.177 SISO Ant 1/Area Scan (20x6x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 10.033 W/kg

Edge 4/802.11a mode ch.177 SISO Ant 1/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 57.38 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 38.4 W/kg
SAR(1 g) = 4.89 W/kg; SAR(10 g) = 1.14 W/kg
Maximum value of SAR (measured) = 15.4 W/kg



0 dB = 15.4 W/kg = 11.88 dBW/kg

Wi-Fi UNII 4

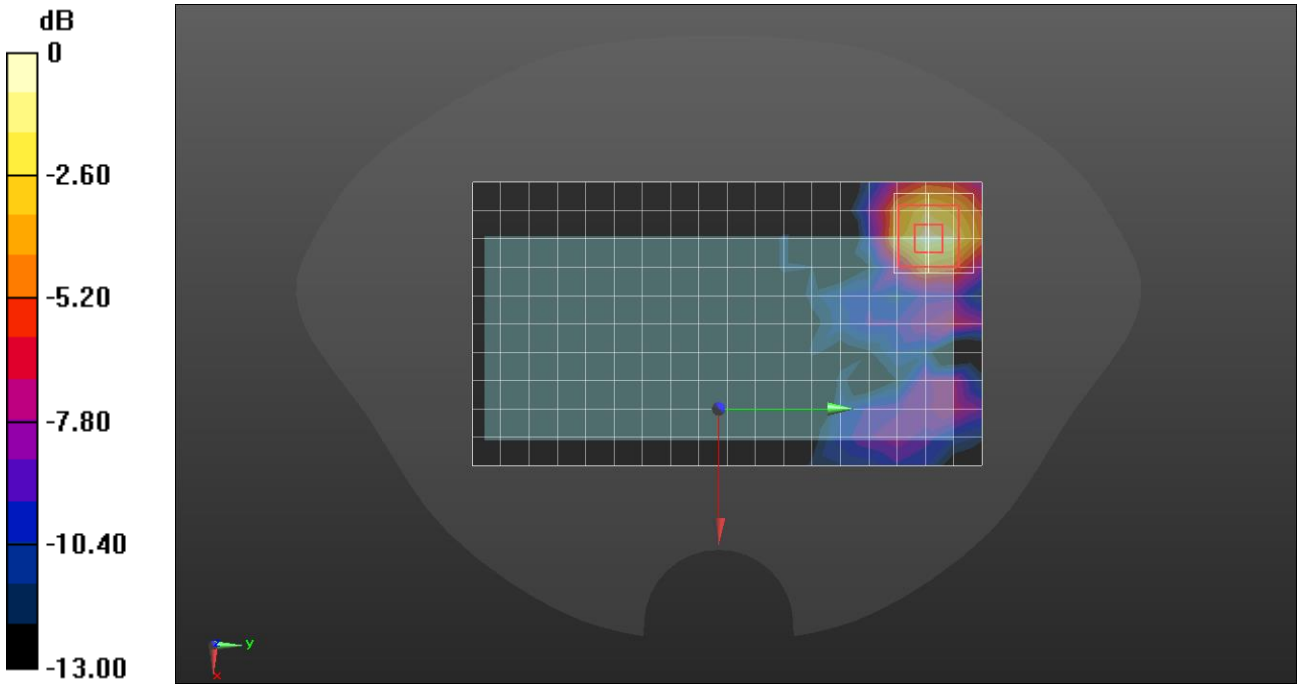
Frequency: 5885 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 5885 MHz; σ = 5.328 S/m; ε_r = 34.311; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn912; Calibrated: 11/22/2021
- Probe: EX3DV4 - SN7313; ConvF(4.65, 4.65, 4.65) @ 5885 MHz; Calibrated: 3/2/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1877

Rear/802.11a mode ch.177 SISO Ant 2/Area Scan (19x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.524 W/kg

Rear/802.11a mode ch.177 SISO Ant 2/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 10.18 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.894 W/kg
SAR(1 g) = 0.236 W/kg; SAR(10 g) = 0.092 W/kg
Maximum value of SAR (measured) = 0.547 W/kg



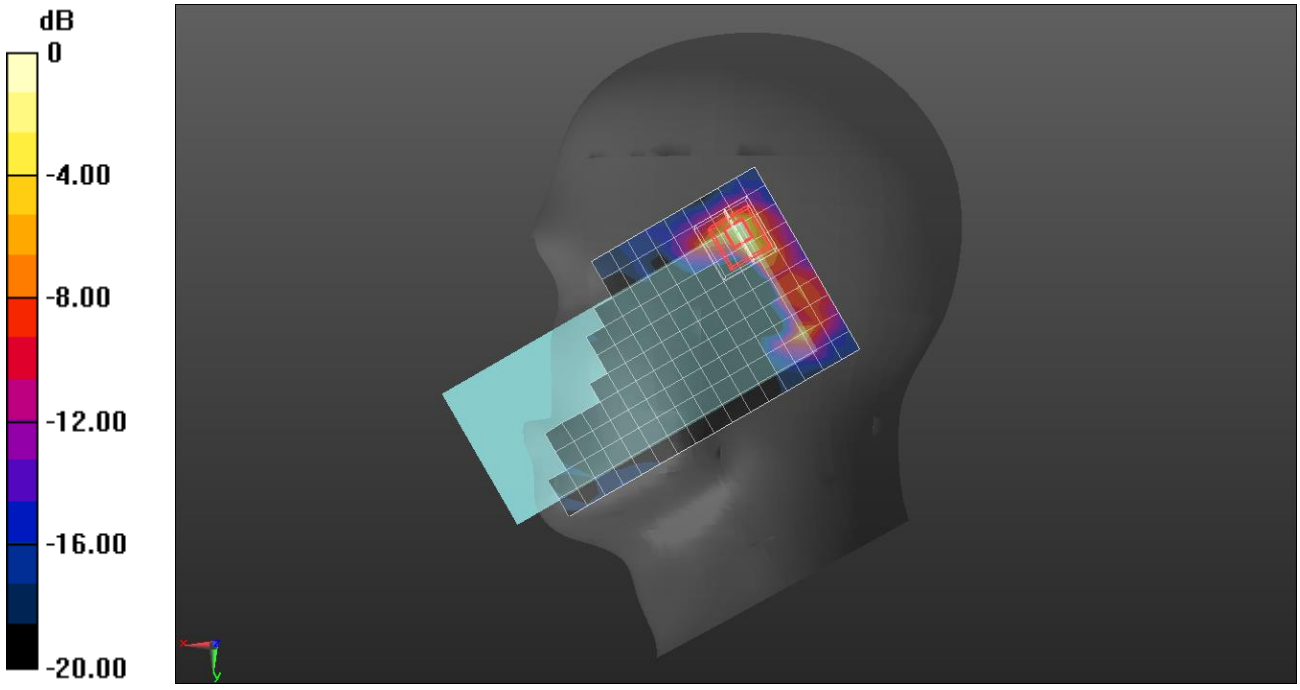
0 dB = 0.547 W/kg = -2.62 dBW/kg

Wi-Fi UNII 4

Frequency: 5855 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 5855 MHz; σ = 5.189 S/m; ε_r = 35.654; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn912; Calibrated: 11/22/2021
- Probe: EX3DV4 - SN7313; ConvF(4.65, 4.65, 4.65) @ 5855 MHz; Calibrated: 3/2/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1877

RHS/Touch 802.11 ac mode VHT 80 ch.171 MIMO/Area Scan (11x20x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.446 W/kg

RHS/Touch 802.11 ac mode VHT 80 ch.171 MIMO /Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.89 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.854 W/kg
SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.034 W/kg
Maximum value of SAR (measured) = 0.549 W/kg



0 dB = 0.549 W/kg = -2.60 dBW/kg

Wi-Fi UNII 2A

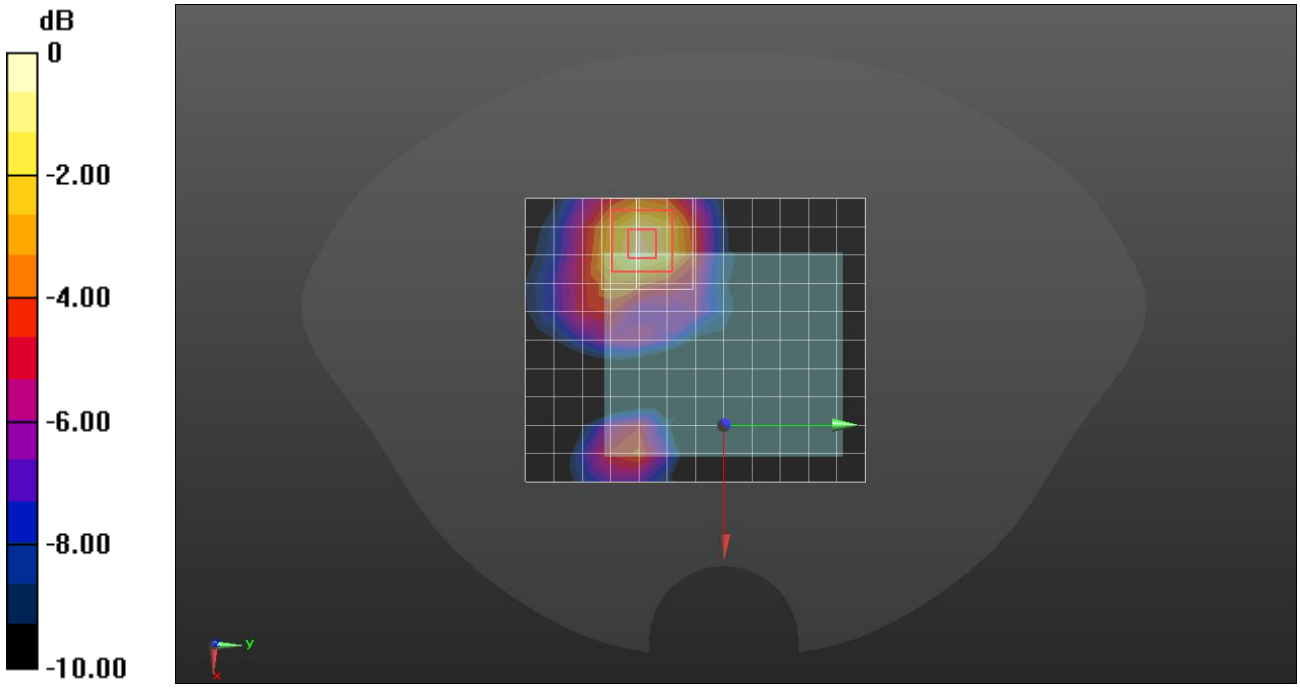
Frequency: 5280 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 5280 MHz; σ = 4.874 S/m; ε_r = 34.859; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn912; Calibrated: 11/22/2021
- Probe: EX3DV4 - SN7313; ConvF(5.24, 5.24, 5.24) @ 5280 MHz; Calibrated: 3/2/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1877

Front/802.11 a mode ch.56 SISO Ant 1/Area Scan (13x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.296 W/kg

Front/802.11 a mode ch.56 SISO Ant 1/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 8.869 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.496 W/kg
SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.067 W/kg
Maximum value of SAR (measured) = 0.320 W/kg



0 dB = 0.320 W/kg = -4.95 dBW/kg

Wi-Fi UNII 2A

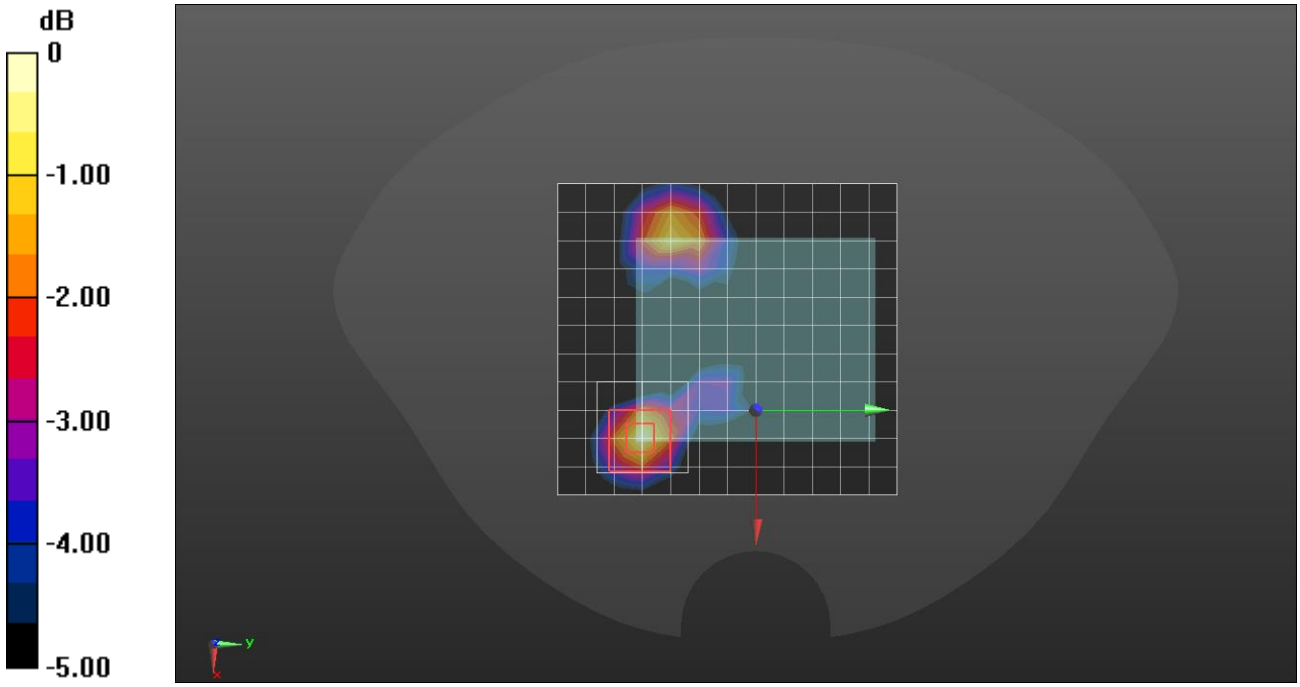
Frequency: 5280 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 5280 MHz; σ = 4.75 S/m; ε_r = 34.858; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn912; Calibrated: 11/22/2021
- Probe: EX3DV4 - SN7313; ConvF(5.24, 5.24, 5.24) @ 5280 MHz; Calibrated: 3/2/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1877

Front/802.11 a mode ch.56 MIMO/Area Scan (13x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.435 W/kg

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

Reference Value = 10.71 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.665 W/kg
SAR(1 g) = 0.206 W/kg; SAR(10 g) = 0.083 W/kg
Maximum value of SAR (measured) = 0.437 W/kg



0 dB = 0.437 W/kg = -3.60 dBW/kg

Wi-Fi UNII 2C

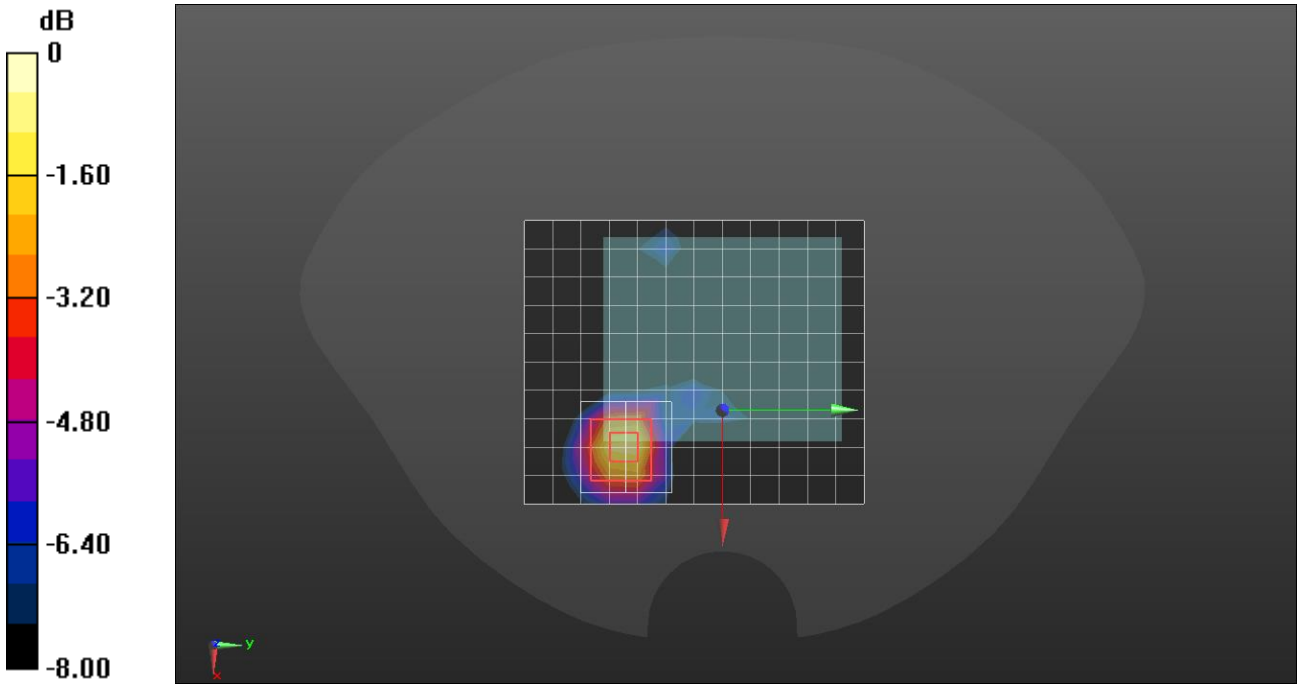
Frequency: 5600 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 5600 MHz; σ = 5.08 S/m; ε_r = 35.051; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn912; Calibrated: 11/22/2021
- Probe: EX3DV4 - SN7313; ConvF(4.66, 4.66, 4.66) @ 5600 MHz; Calibrated: 3/2/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1877

Front/802.11 a mode ch.120 SISO Ant 2/Area Scan (13x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.325 W/kg

Front/802.11 a mode ch.120 SISO Ant 2/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 8.861 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.588 W/kg
SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.066 W/kg
Maximum value of SAR (measured) = 0.370 W/kg



0 dB = 0.370 W/kg = -4.32 dBW/kg

Wi-Fi UNII 2C

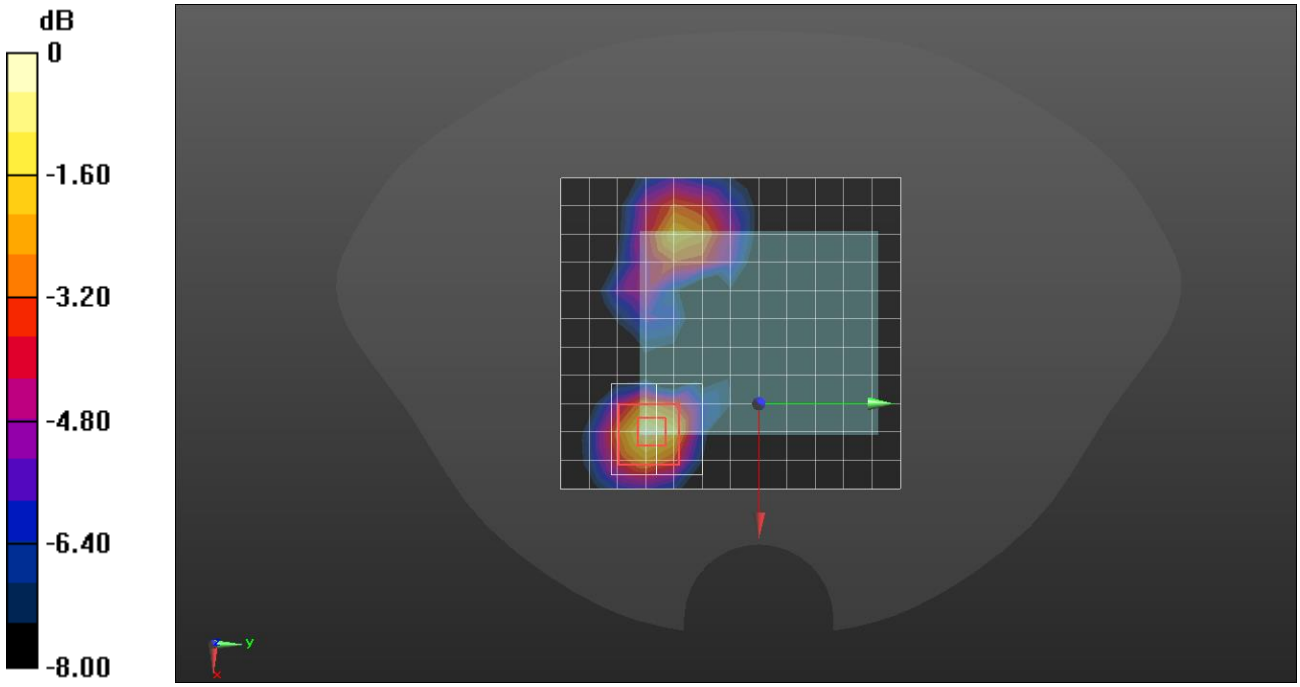
Frequency: 5500 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 5500 MHz; σ = 4.957 S/m; ε_r = 34.573; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn912; Calibrated: 11/22/2021
- Probe: EX3DV4 - SN7313; ConvF(4.66, 4.66, 4.66) @ 5500 MHz; Calibrated: 3/2/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1877

Front/802.11 a mode ch.100 MIMO/Area Scan (13x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.381 W/kg

Front/802.11 a mode ch.100 MIMO/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 9.884 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.641 W/kg
SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.073 W/kg
Maximum value of SAR (measured) = 0.399 W/kg



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

Wi-Fi UNII 3

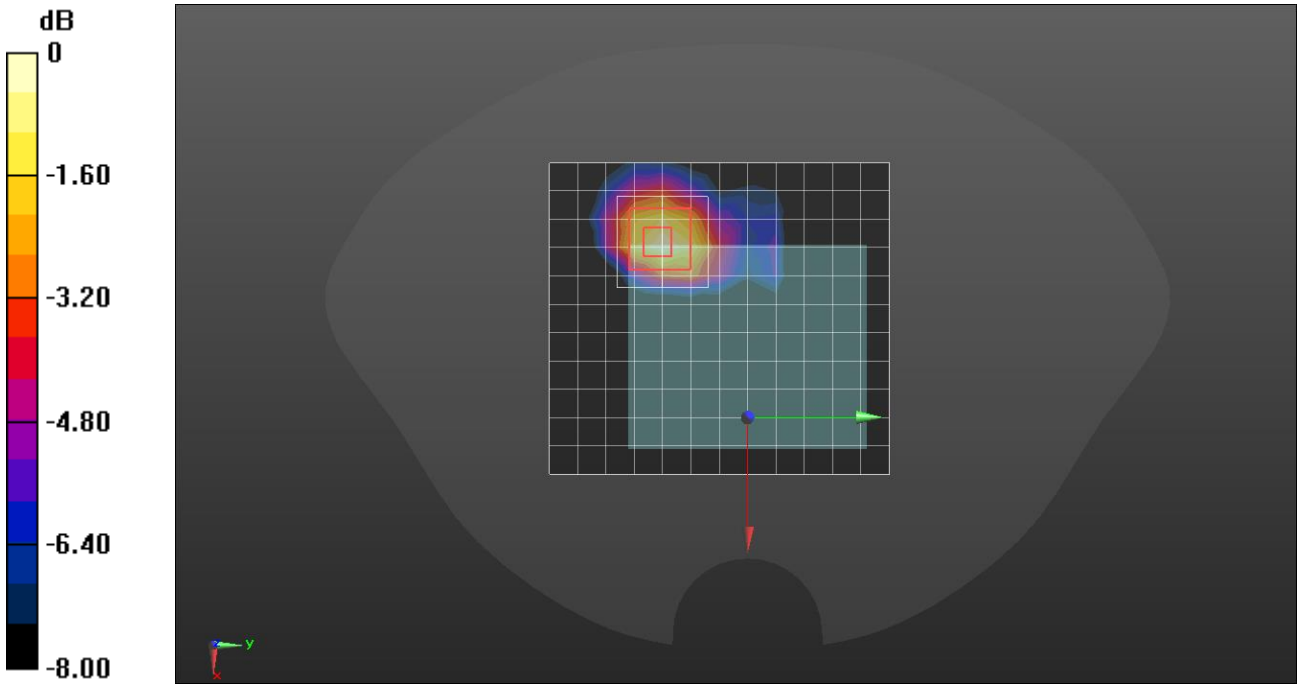
Frequency: 5825 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 5825 MHz; σ = 5.196 S/m; ε_r = 34.355; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn912; Calibrated: 11/22/2021
- Probe: EX3DV4 - SN7313; ConvF(4.65, 4.65, 4.65) @ 5825 MHz; Calibrated: 3/2/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1877

Front/802.11 a mode ch.165 SISO Ant 1/Area Scan (13x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.275 W/kg

Front/802.11 a mode ch.165 SISO Ant 1/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 7.904 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.438 W/kg
SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.056 W/kg
Maximum value of SAR (measured) = 0.270 W/kg



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

Wi-Fi UNII 3

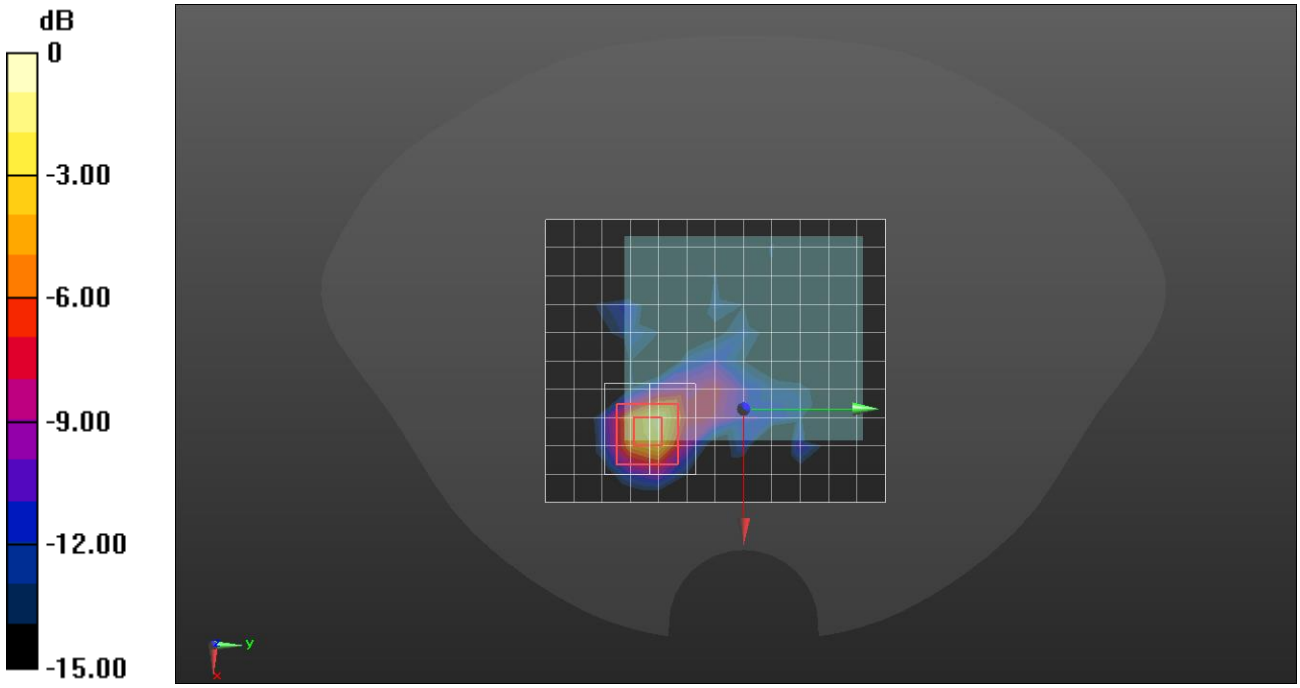
Frequency: 5745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 5745 MHz; σ = 5.172 S/m; ε_r = 34.761; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn912; Calibrated: 11/22/2021
- Probe: EX3DV4 - SN7313; ConvF(4.65, 4.65, 4.65) @ 5745 MHz; Calibrated: 3/2/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1877

Front/802.11 a mode ch.149 SISO Ant 2/Area Scan (13x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.999 W/kg

Front/802.11 a mode ch.149 SISO Ant 2/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 14.09 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 2.23 W/kg
SAR(1 g) = 0.502 W/kg; SAR(10 g) = 0.142 W/kg
Maximum value of SAR (measured) = 1.36 W/kg



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

Wi-Fi UNII 3

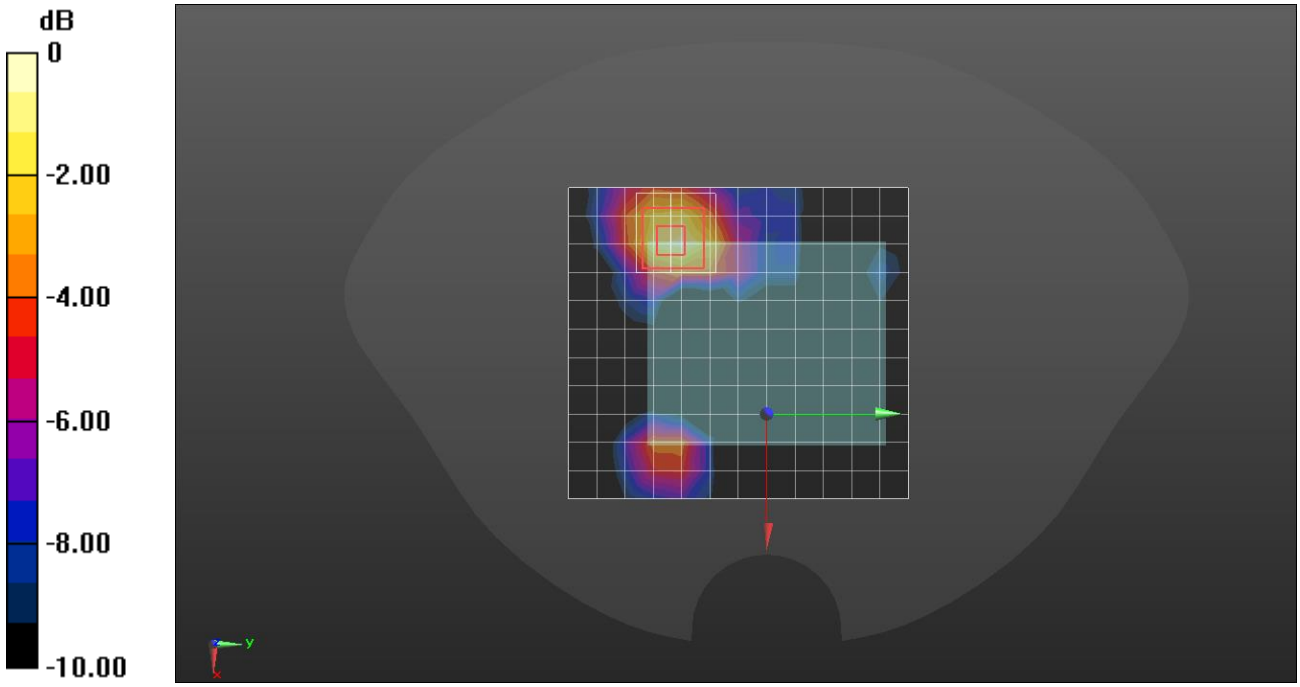
Frequency: 5745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 5745 MHz; σ = 5.228 S/m; ε_r = 34.172; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn912; Calibrated: 11/22/2021
- Probe: EX3DV4 - SN7313; ConvF(4.65, 4.65, 4.65) @ 5745 MHz; Calibrated: 3/2/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1877

Front/802.11 a mode ch.149 MIMO/Area Scan (13x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.336 W/kg

Front/802.11 a mode ch.149 MIMO /Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 9.044 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.576 W/kg
SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.068 W/kg
Maximum value of SAR (measured) = 0.357 W/kg



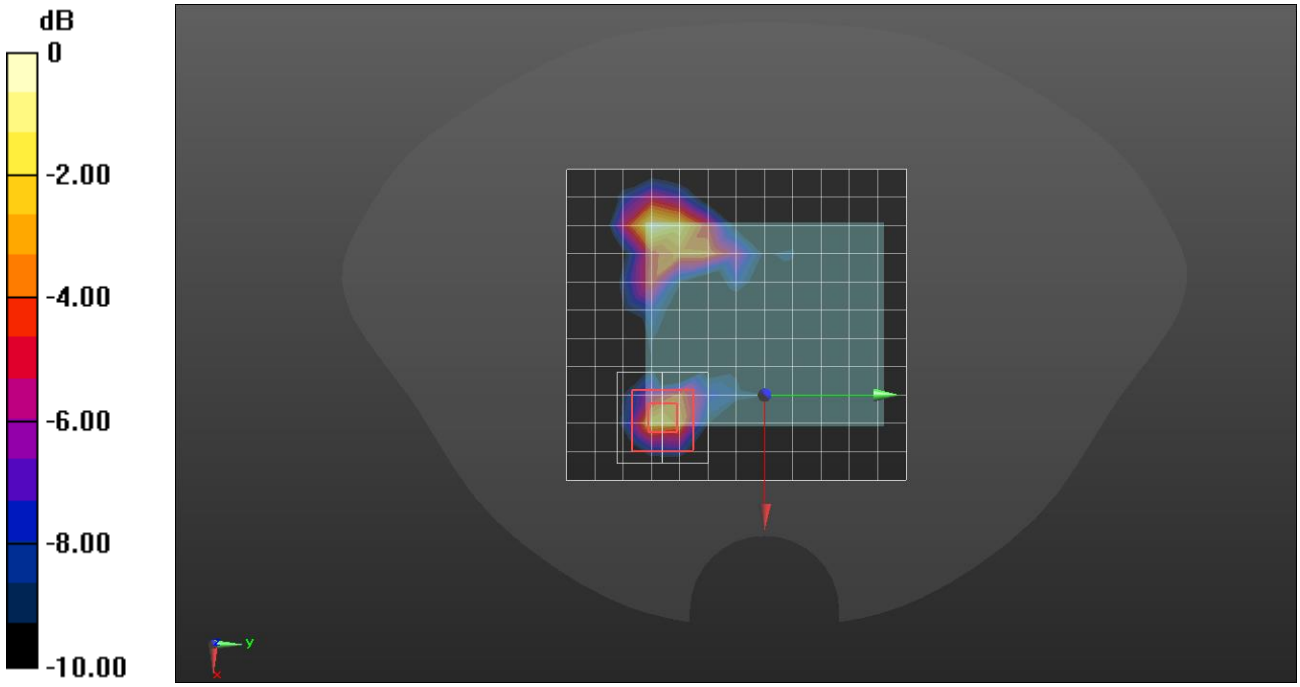
0 dB = 0.357 W/kg = -4.47 dBW/kg

Wi-Fi UNII 3

Frequency: 5745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 5745 MHz; σ = 5.228 S/m; ε_r = 34.172; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn912; Calibrated: 11/22/2021
- Probe: EX3DV4 - SN7313; ConvF(4.65, 4.65, 4.65) @ 5745 MHz; Calibrated: 3/2/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1877

Front/802.11 a mode ch.149 MIMO/Area Scan (13x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.27 W/kg

Front/802.11 a mode ch.149 MIMO /Zoom Scan 2 (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 17.27 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 2.06 W/kg
SAR(1 g) = 0.472 W/kg; SAR(10 g) = 0.133 W/kg
Maximum value of SAR (measured) = 1.28 W/kg



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

Wi-Fi UNII 4

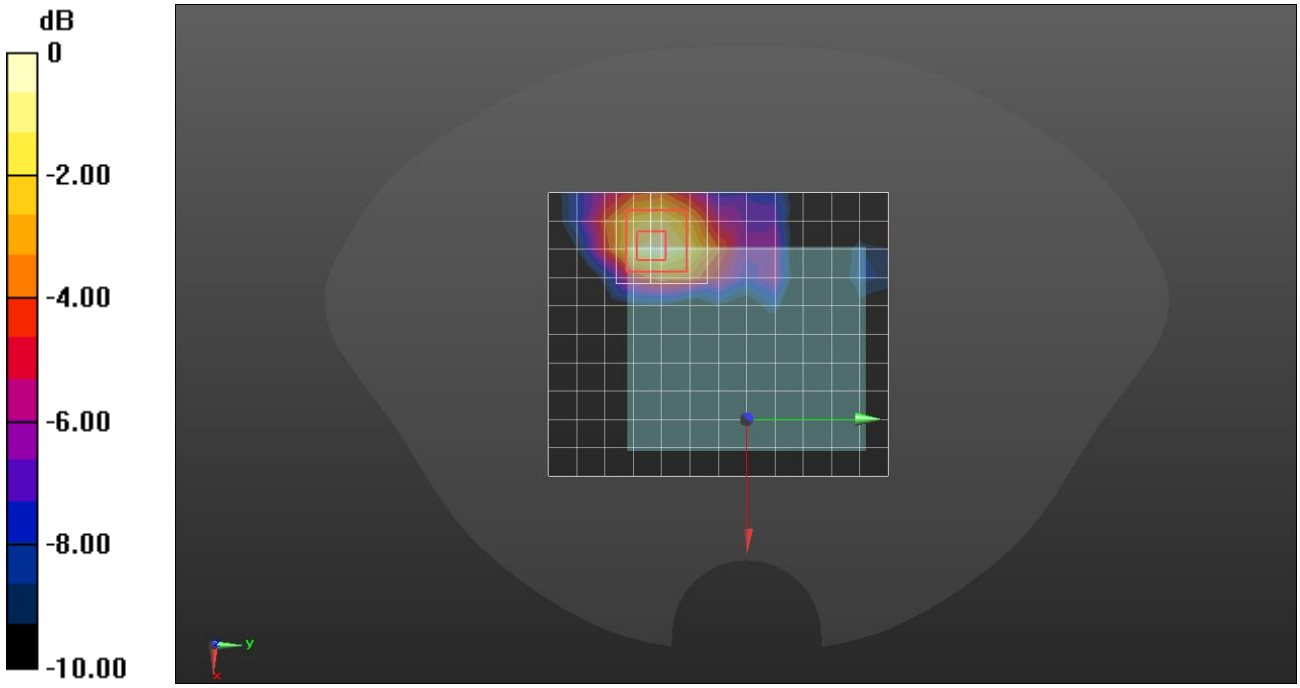
Frequency: 5885 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 5885 MHz; σ = 5.328 S/m; ε_r = 34.311; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn912; Calibrated: 11/22/2021
- Probe: EX3DV4 - SN7313; ConvF(4.65, 4.65, 4.65) @ 5885 MHz; Calibrated: 3/2/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1877

Front/802.11 a mode ch.177 SISO Ant 1/Area Scan (13x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.267 W/kg

Front/802.11 a mode ch.177 SISO Ant 1/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 7.700 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.445 W/kg
SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.052 W/kg
Maximum value of SAR (measured) = 0.266 W/kg



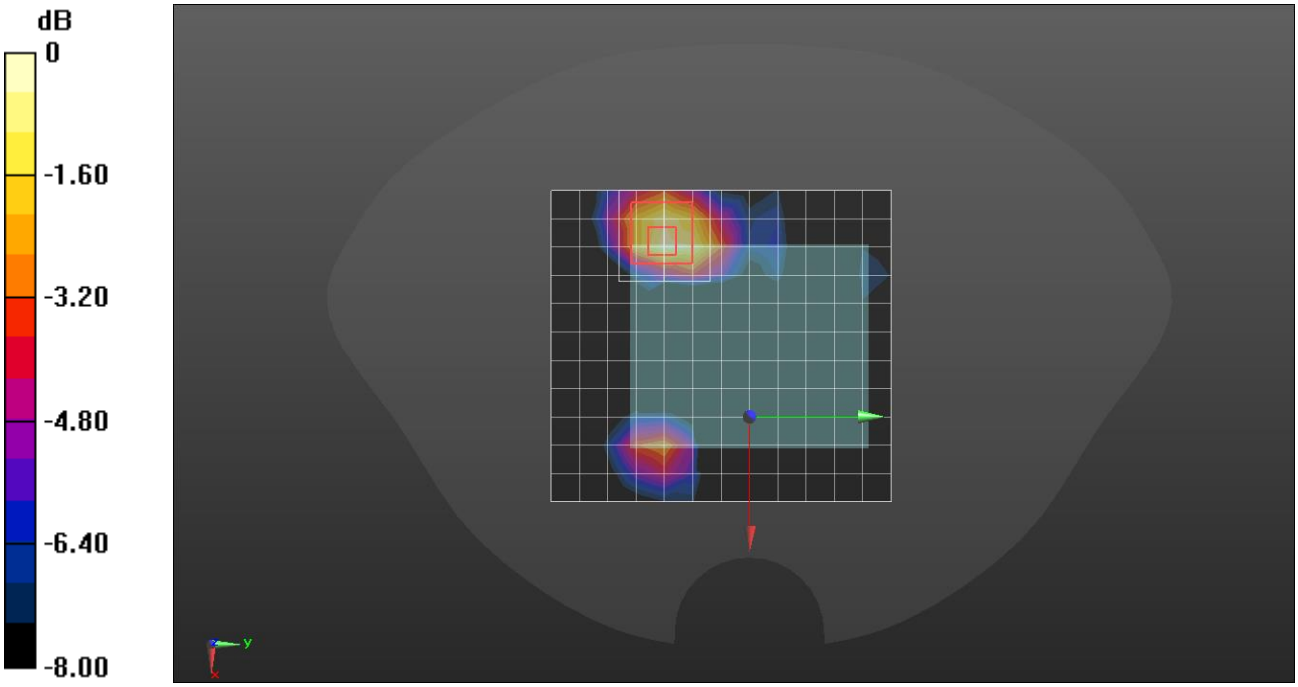
0 dB = 0.266 W/kg = -5.75 dBW/kg

Wi-Fi UNII 4

Frequency: 5885 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 5885 MHz; σ = 5.394 S/m; ε_r = 33.857; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn912; Calibrated: 11/22/2021
- Probe: EX3DV4 - SN7313; ConvF(4.65, 4.65, 4.65) @ 5885 MHz; Calibrated: 3/2/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1877

Front/802.11 a mode ch.177 MIMO/Area Scan (13x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.268 W/kg

Front/802.11 a mode ch.177 MIMO /Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 7.912 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.431 W/kg
SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.054 W/kg
Maximum value of SAR (measured) = 0.279 W/kg



0 dB = 0.279 W/kg = -5.54 dBW/kg

Bluetooth

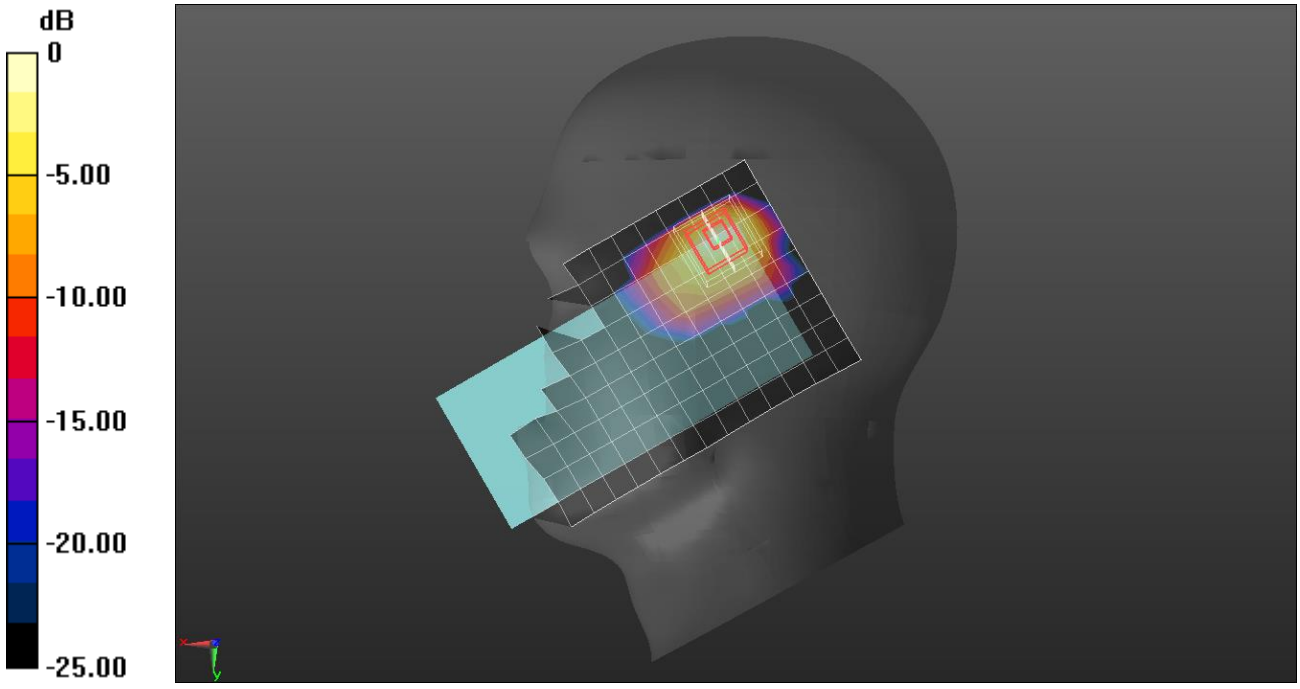
Frequency: 2402 MHz; Duty Cycle: 1:1.29033; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used (interpolated): f = 2402 MHz; σ = 1.835 S/m; ε_r = 37.965; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 3/24/2022
- Probe: EX3DV4 - SN7652; ConvF(8.4, 8.4, 8.4) @ 2402 MHz; Calibrated: 4/28/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CE; Serial: xxxx

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

Maximum value of SAR (measured) = 0.290 W/kg

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

Reference Value = 10.80 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.391 W/kg
SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.063 W/kg
Maximum value of SAR (measured) = 0.293 W/kg



0 dB = 0.293 W/kg = -5.33 dBW/kg

Bluetooth

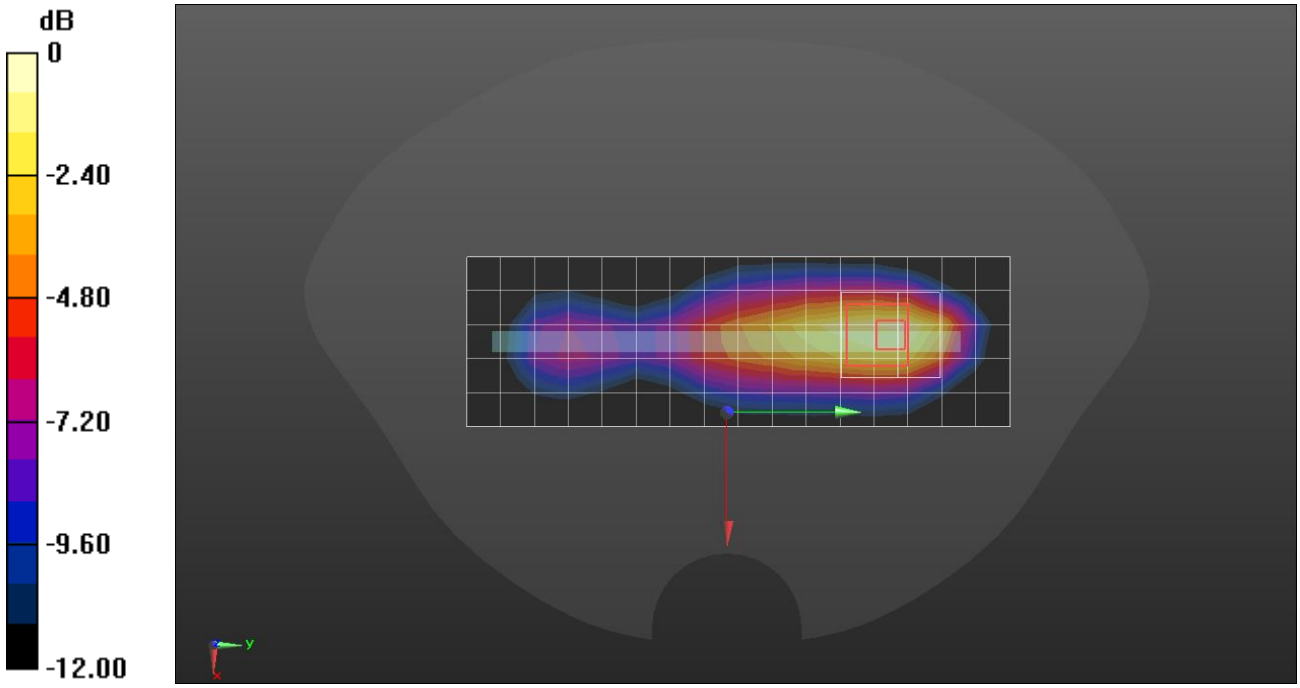
Frequency: 2402 MHz; Duty Cycle: 1:1.29033; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used (interpolated): f = 2402 MHz; σ = 1.824 S/m; ε_r = 38.405; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 3/24/2022
- Probe: EX3DV4 - SN7545; ConvF(7.56, 7.56, 7.56) @ 2402 MHz; Calibrated: 8/26/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CE; Serial: xxxx

Edge 4/GFSK ch.0 Ant 1/Area Scan (17x6x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.229 W/kg

Edge 4/GFSK ch.0 Ant 1/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.83 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.339 W/kg
SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.077 W/kg
Maximum value of SAR (measured) = 0.262 W/kg



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

Bluetooth

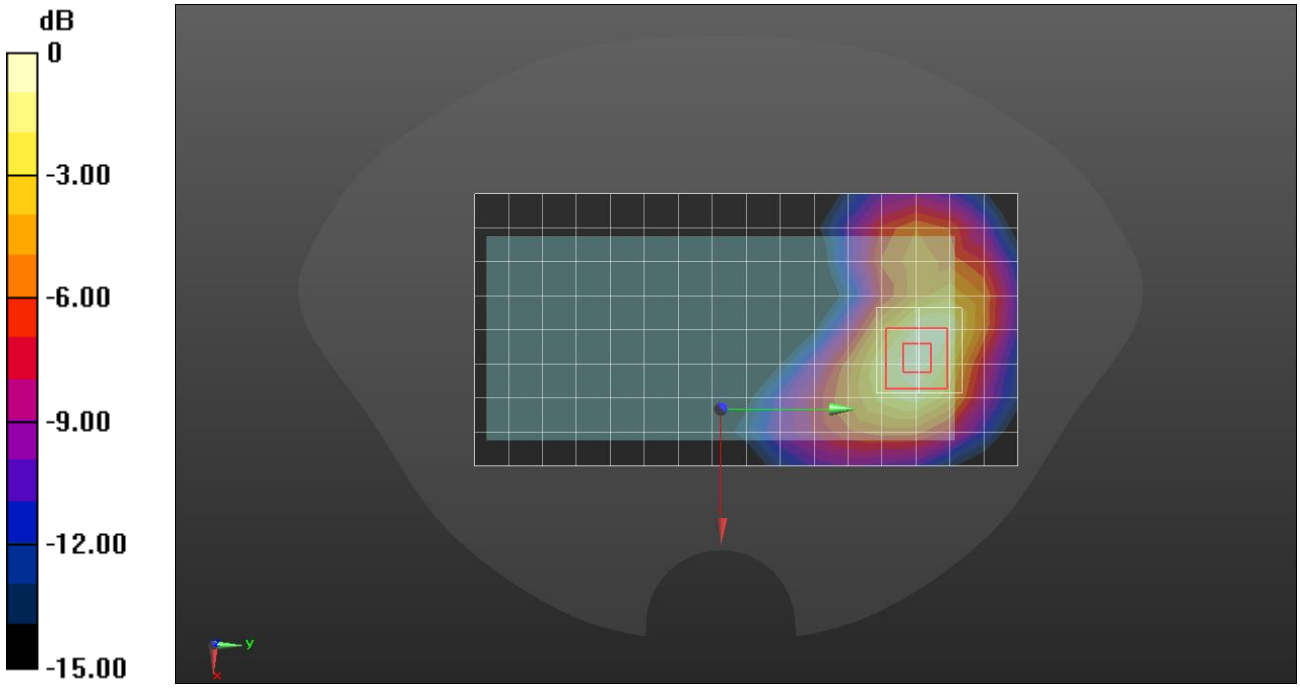
Frequency: 2402 MHz; Duty Cycle: 1:1.29033; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used (interpolated): f = 2402 MHz; σ = 1.824 S/m; ε_r = 38.405; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 3/24/2022
- Probe: EX3DV4 - SN7545; ConvF(7.56, 7.56, 7.56) @ 2402 MHz; Calibrated: 8/26/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CE; Serial: xxxx

Rear/GFSK ch.0 Ant 2/Area Scan (17x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.107 W/kg

Rear/GFSK ch.0 Ant 2/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.991 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.135 W/kg
SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.035 W/kg
Maximum value of SAR (measured) = 0.106 W/kg



0 dB = 0.106 W/kg = -9.75 dBW/kg

Bluetooth

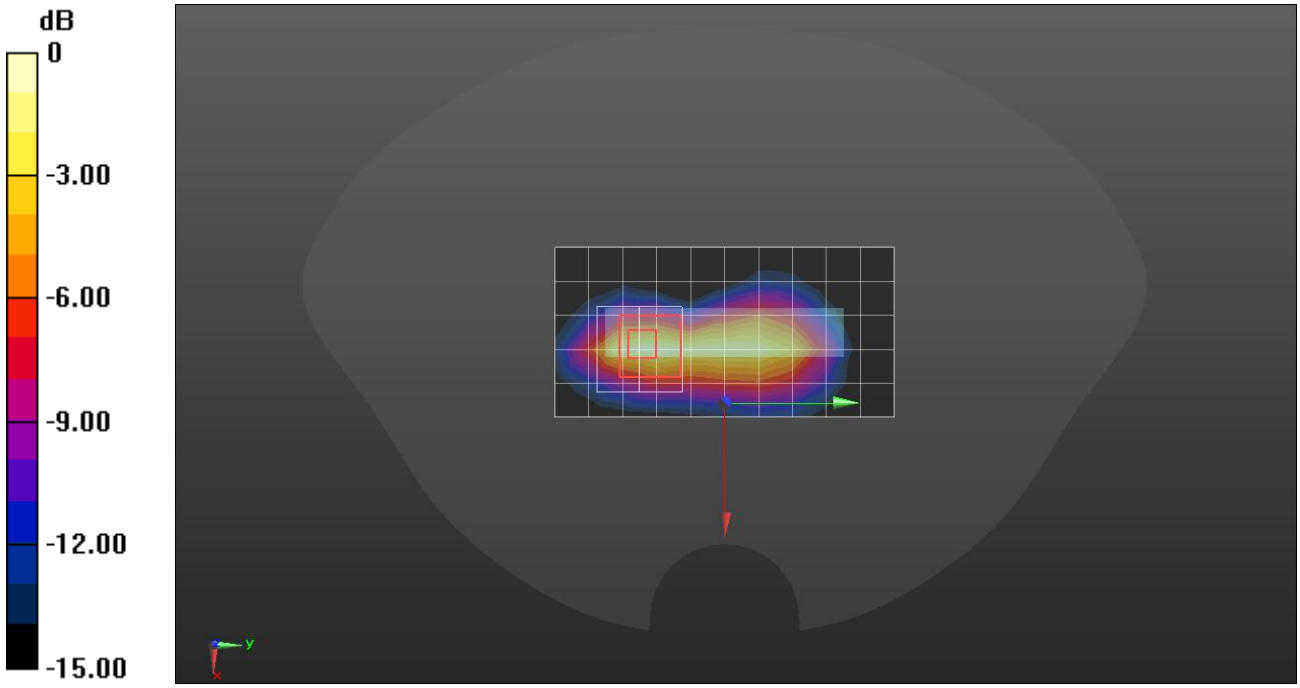
Frequency: 2402 MHz; Duty Cycle: 1:1.29033; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used (interpolated): f = 2402 MHz; σ = 1.824 S/m; ε_r = 38.405; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 3/24/2022
- Probe: EX3DV4 - SN7545; ConvF(7.56, 7.56, 7.56) @ 2402 MHz; Calibrated: 8/26/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CE; Serial: xxxx

Edge 4/GFSK ch.0 Ant 1/Area Scan (11x6x1): Measurement grid: dx=12mm, dy=12mm

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

Edge 4/GFSK ch.0 Ant 1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.29 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.703 W/kg
SAR(1 g) = 0.261 W/kg; SAR(10 g) = 0.104 W/kg
Maximum value of SAR (measured) = 0.484 W/kg



0 dB = 0.484 W/kg = -3.15 dBW/kg

Bluetooth

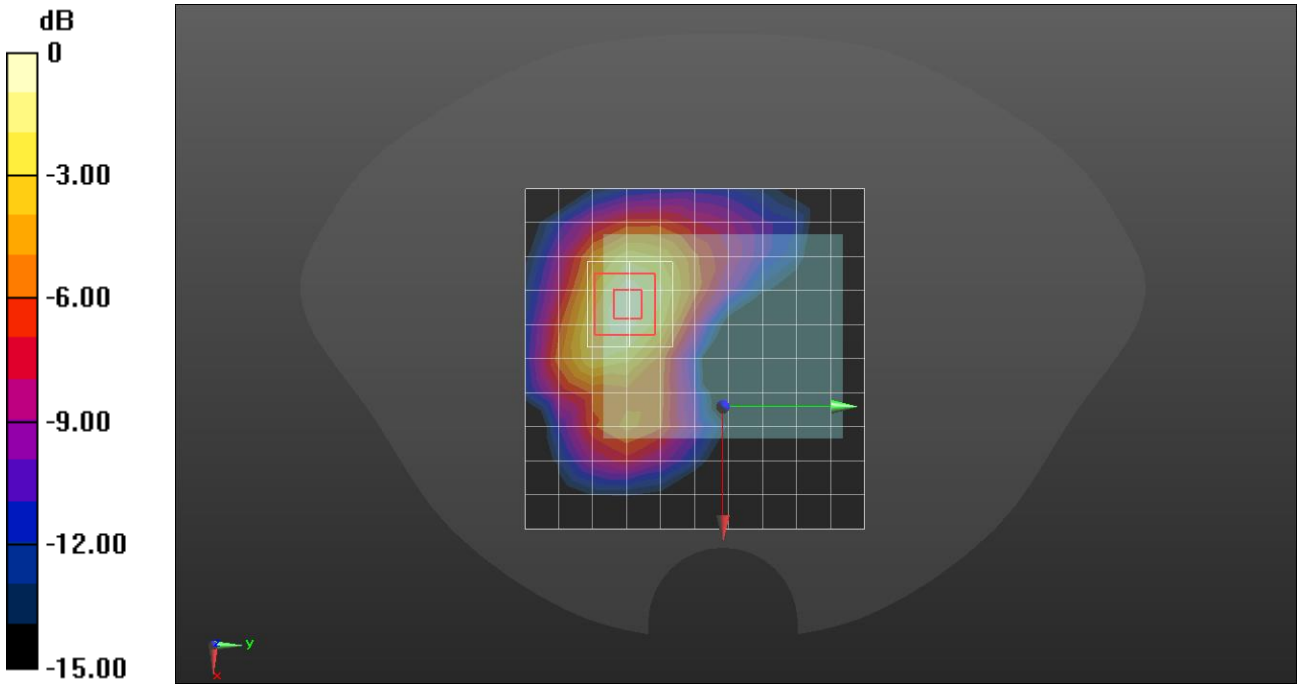
Frequency: 2402 MHz; Duty Cycle: 1:1.29033; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used (interpolated): f = 2402 MHz; σ = 1.824 S/m; ε_r = 38.405; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 3/24/2022
- Probe: EX3DV4 - SN7545; ConvF(7.56, 7.56, 7.56) @ 2402 MHz; Calibrated: 8/26/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CE; Serial: xxxx

Front/GFSK ch.0 Ant 2/Area Scan (11x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0667 W/kg

Front/GFSK ch.0 Ant 2/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.634 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.0900 W/kg
SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.023 W/kg
Maximum value of SAR (measured) = 0.0711 W/kg



0 dB = 0.0711 W/kg = -11.48 dBW/kg

Measurement Report for Device, BACK, Custom Band, UID 0 -, Channel 13600 (13.6MHz)

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	BACK, 0.00	Custom Band	CW, 0--	13.6, 13600	17.91	0.738	50.9

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V6.0 (20deg probe tilt) - xxxx	HBBL-600-10000 Charge:xxxx, 2022-Jun-01	EX3DV4 - SN7313, 2022-03-02	DAE4 Sn1343, 2021-08-23

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	120.0 x 210.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5

Measurement Results

	Area Scan	Zoom Scan
Date	2022-06-01	2022-06-01
psSAR1g [W/Kg]	0.014	0.014
psSAR10g [W/Kg]	0.009	0.005
Power Drift [dB]	-0.01	0.09