

Wi-Fi 2.4GHz

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.859$ S/m; $\epsilon_r = 39.312$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 9/27/2021
- Probe: EX3DV4 - SN7645; ConvF(8.26, 8.26, 8.26) @ 2437 MHz; Calibrated: 4/15/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Edge 1/802.11 b mode ch.6 Ant 1/Area Scan (31x6x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.447 W/kg

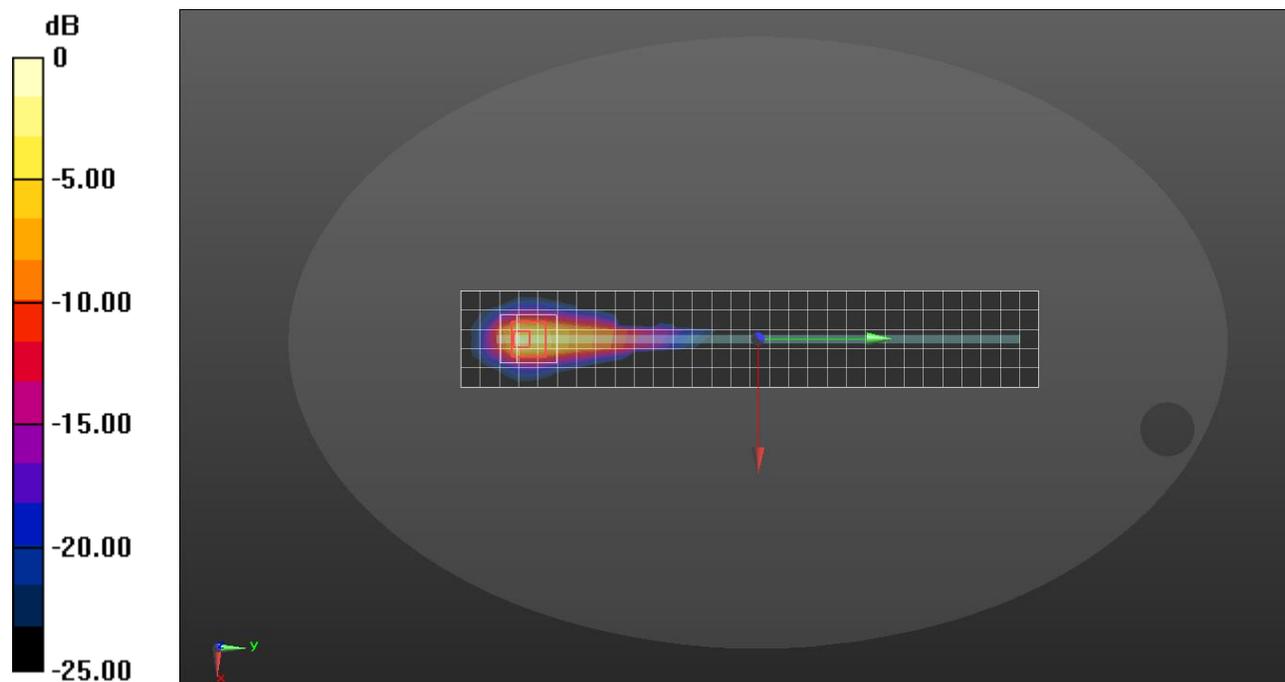
Edge 1/802.11 b mode ch.6 Ant 1/Zoom Scan (7x8x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 18.40 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.398 W/kg; SAR(10 g) = 0.153 W/kg

Maximum value of SAR (measured) = 0.885 W/kg



0 dB = 0.885 W/kg = -0.53 dBW/kg

Wi-Fi 2.4GHz

Frequency: 2457 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2457$ MHz; $\sigma = 1.829$ S/m; $\epsilon_r = 38.806$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1343; Calibrated: 8/23/2021
- Probe: EX3DV4 - SN7314; ConvF(7.47, 7.47, 7.47) @ 2457 MHz; Calibrated: 5/31/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: 2013

Rear/802.11 b mode ch.11 Ant 2/Area Scan (21x9x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.916 W/kg

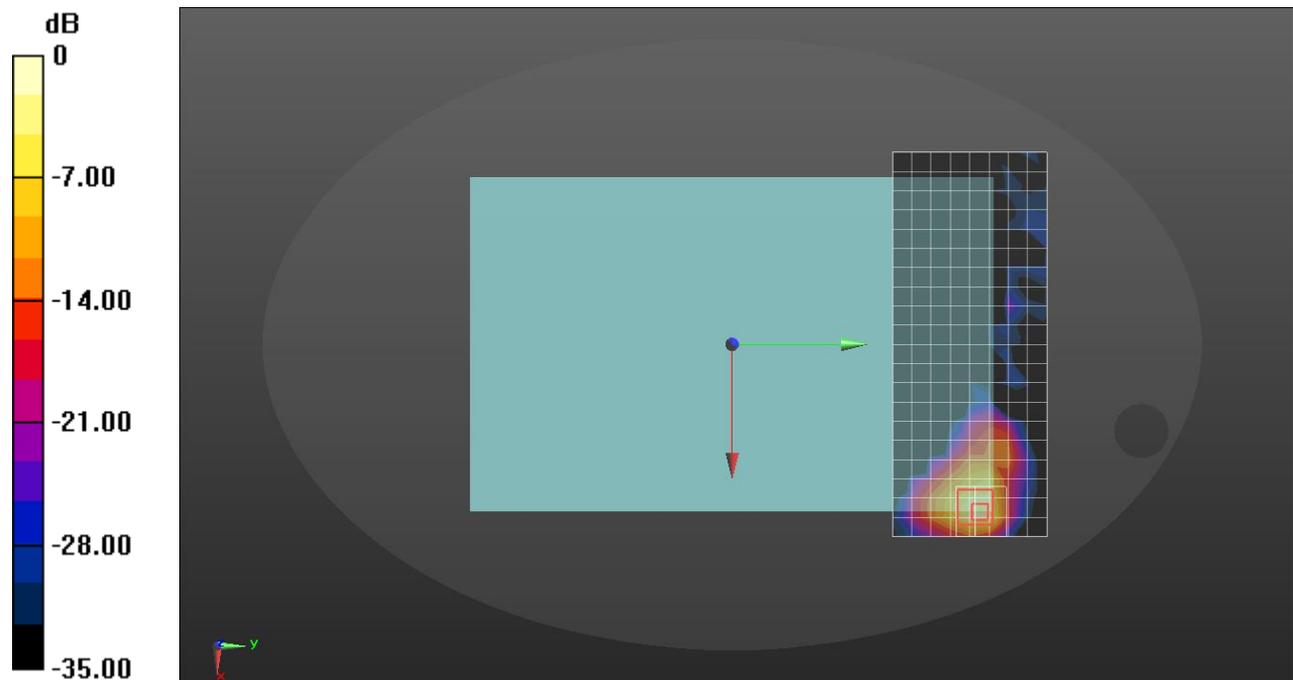
Rear/802.11 b mode ch.11 Ant 2/Zoom Scan (14x14x8)/Cube 0: Measurement grid: dx=2.4mm, dy=2.4mm, dz=1.4mm

Reference Value = 18.06 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 2.35 W/kg

SAR(1 g) = 0.668 W/kg; SAR(10 g) = 0.248 W/kg

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



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

Wi-Fi 2.4GHz

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.814$ S/m; $\epsilon_r = 38.858$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1343; Calibrated: 8/23/2021
- Probe: EX3DV4 - SN7314; ConvF(7.47, 7.47, 7.47) @ 2437 MHz; Calibrated: 5/31/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt); Type: QD OVA 003 AA; Serial: 2013

Edge 3/802.11 b mode ch.6 MIMO/Area Scan (31x6x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.775 W/kg

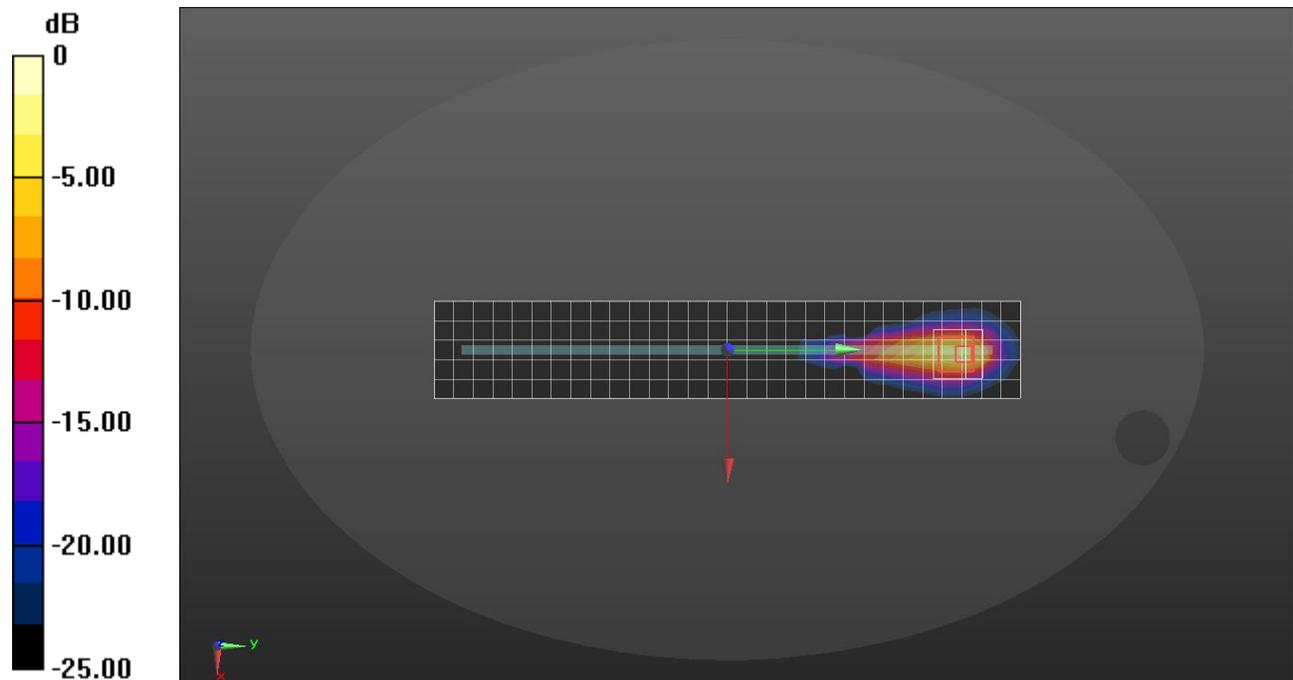
Edge 3/802.11 b mode ch.6 MIMO/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.32 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.82 W/kg

SAR(1 g) = 0.560 W/kg; SAR(10 g) = 0.212 W/kg

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



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

Wi-Fi 5.3 GHz

Frequency: 5310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5310$ MHz; $\sigma = 4.783$ S/m; $\epsilon_r = 35.873$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1447; Calibrated: 3/23/2021
- Probe: EX3DV4 - SN7376; ConvF(5.09, 5.09, 5.09) @ 5310 MHz; Calibrated: 7/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Edge 1/802.11 n mode ch.62 MIMO/Area Scan (35x7x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 0.348 W/kg

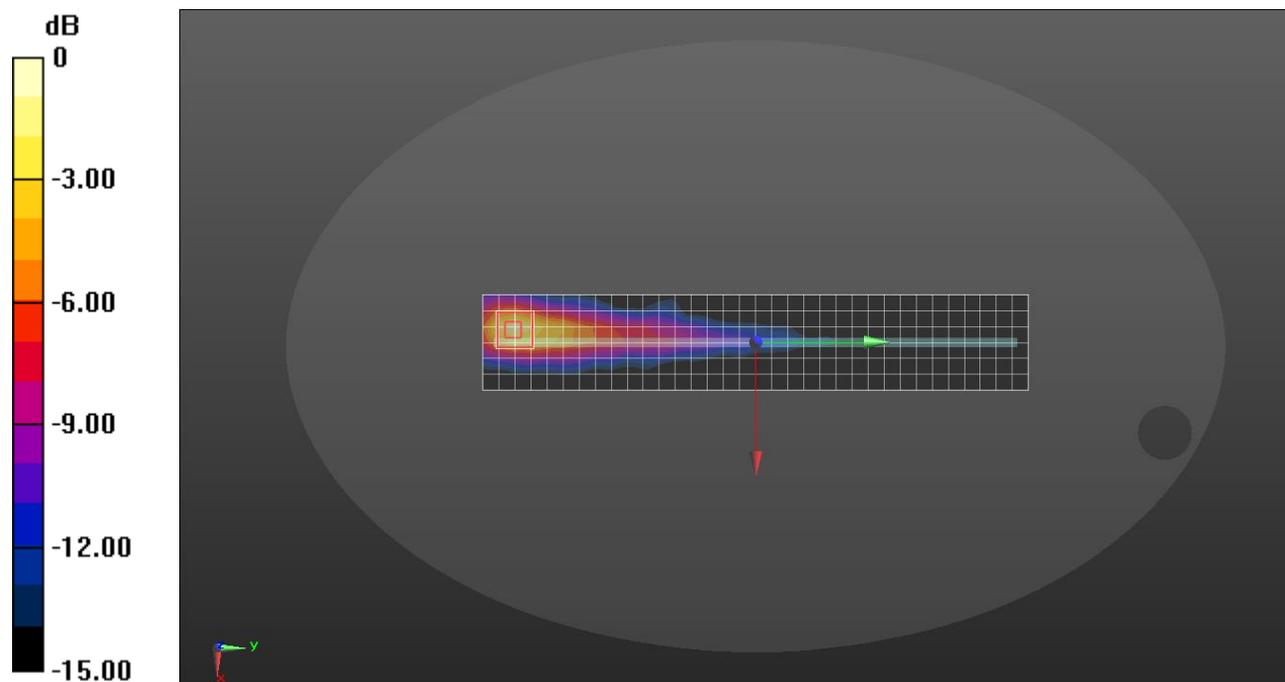
Edge 1/802.11 n mode ch.62 MIMO/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 9.966 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.667 W/kg

SAR(1 g) = 0.160 W/kg; SAR(10 g) = 0.054 W/kg

Maximum value of SAR (measured) = 0.382 W/kg



0 dB = 0.382 W/kg = -4.18 dBW/kg

Wi-Fi 5.3 GHz

Frequency: 5290 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5290$ MHz; $\sigma = 4.822$ S/m; $\epsilon_r = 35.463$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1447; Calibrated: 3/23/2021
- Probe: EX3DV4 - SN7376; ConvF(5.09, 5.09, 5.09) @ 5290 MHz; Calibrated: 7/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Edge 3/802.11 ac mode ch.58 MIMO/Area Scan (35x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.60 W/kg

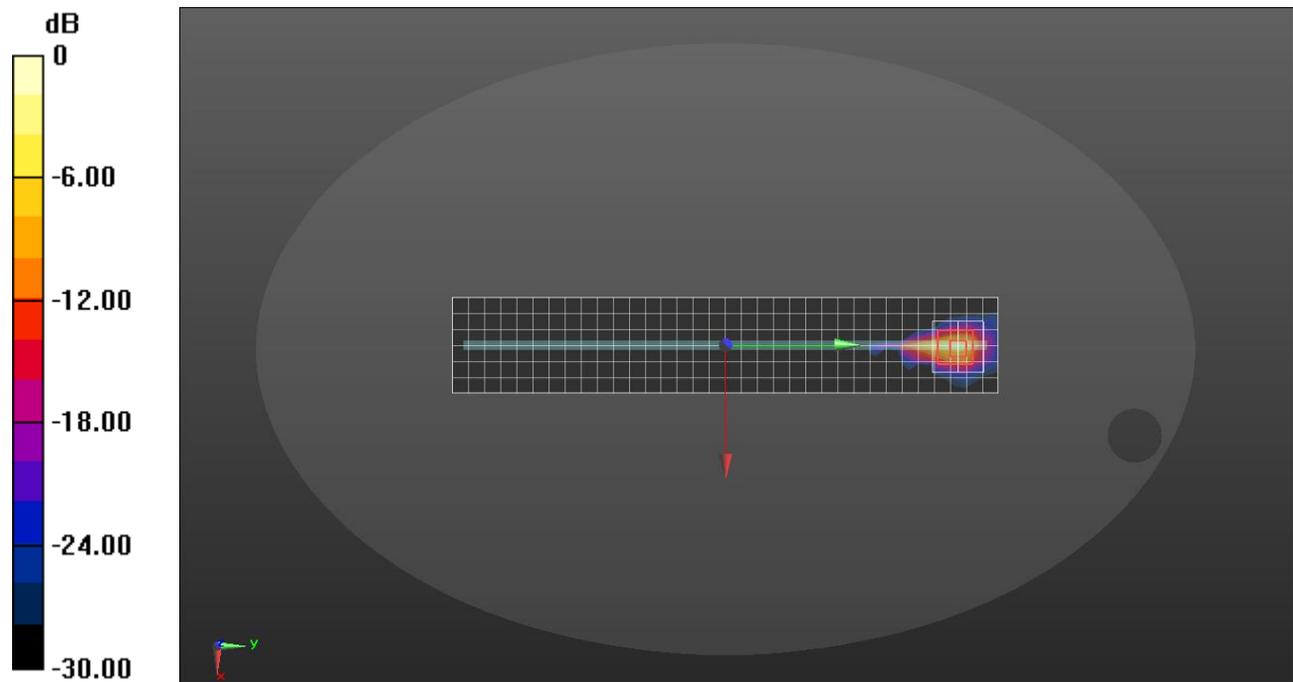
Edge 3/802.11 ac mode ch.58 MIMO/Zoom Scan (9x9x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 25.80 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 5.56 W/kg

SAR(1 g) = 0.774 W/kg; SAR(10 g) = 0.172 W/kg

Maximum value of SAR (measured) = 2.54 W/kg



0 dB = 2.54 W/kg = 4.05 dBW/kg

Wi-Fi 5.5 GHz

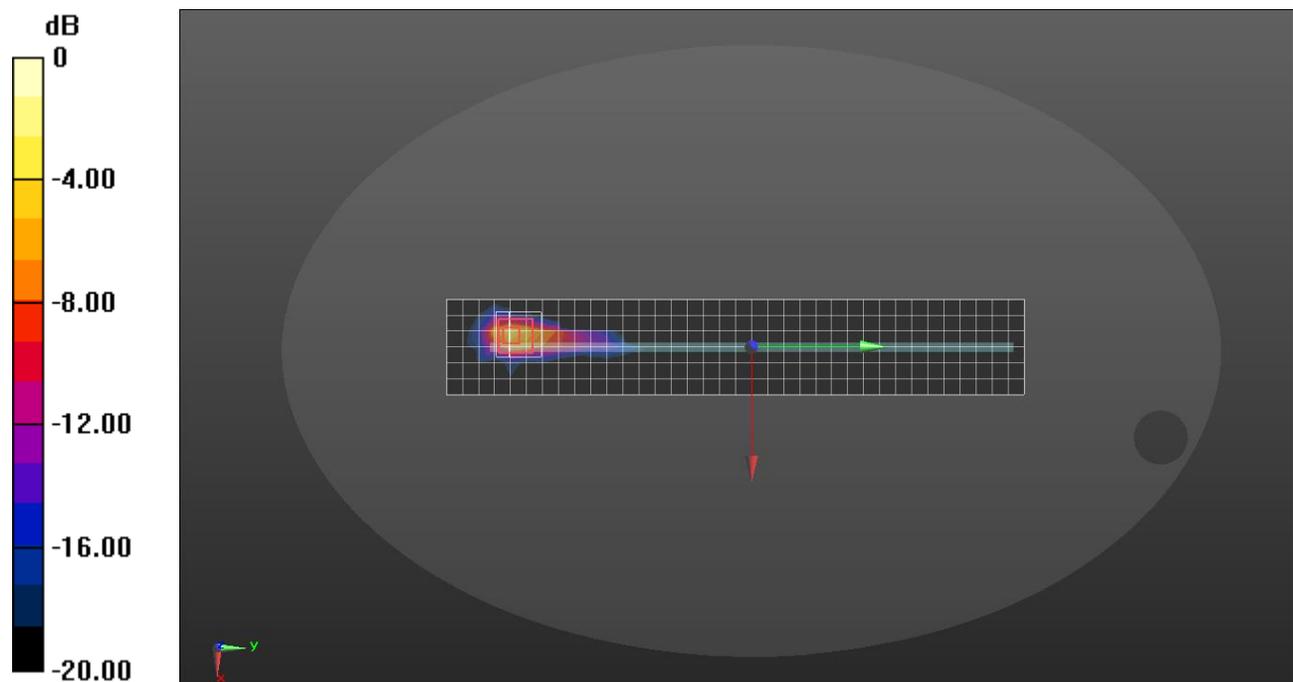
Frequency: 5530 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5530 \text{ MHz}$; $\sigma = 4.99 \text{ S/m}$; $\epsilon_r = 35.625$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1447; Calibrated: 3/23/2021
- Probe: EX3DV4 - SN7376; ConvF(4.47, 4.47, 4.47) @ 5530 MHz; Calibrated: 7/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Edge 1/802.11 ac mode ch.106 MIMO/Area Scan (37x7x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 0.337 W/kg

Edge 1/802.11 ac mode ch.106 MIMO/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$
 Reference Value = 11.17 V/m; Power Drift = -0.14 dB
 Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.170 W/kg; SAR(10 g) = 0.041 W/kg
 Maximum value of SAR (measured) = 0.526 W/kg



0 dB = 0.526 W/kg = -2.79 dBW/kg

Wi-Fi 5.5 GHz

Frequency: 5530 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5530 \text{ MHz}$; $\sigma = 5.078 \text{ S/m}$; $\epsilon_r = 35.071$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1447; Calibrated: 3/23/2021
- Probe: EX3DV4 - SN7376; ConvF(4.47, 4.47, 4.47) @ 5530 MHz; Calibrated: 7/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Edge 3/802.11 ac mode ch.106 MIMO/Area Scan (35x7x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 1.30 W/kg

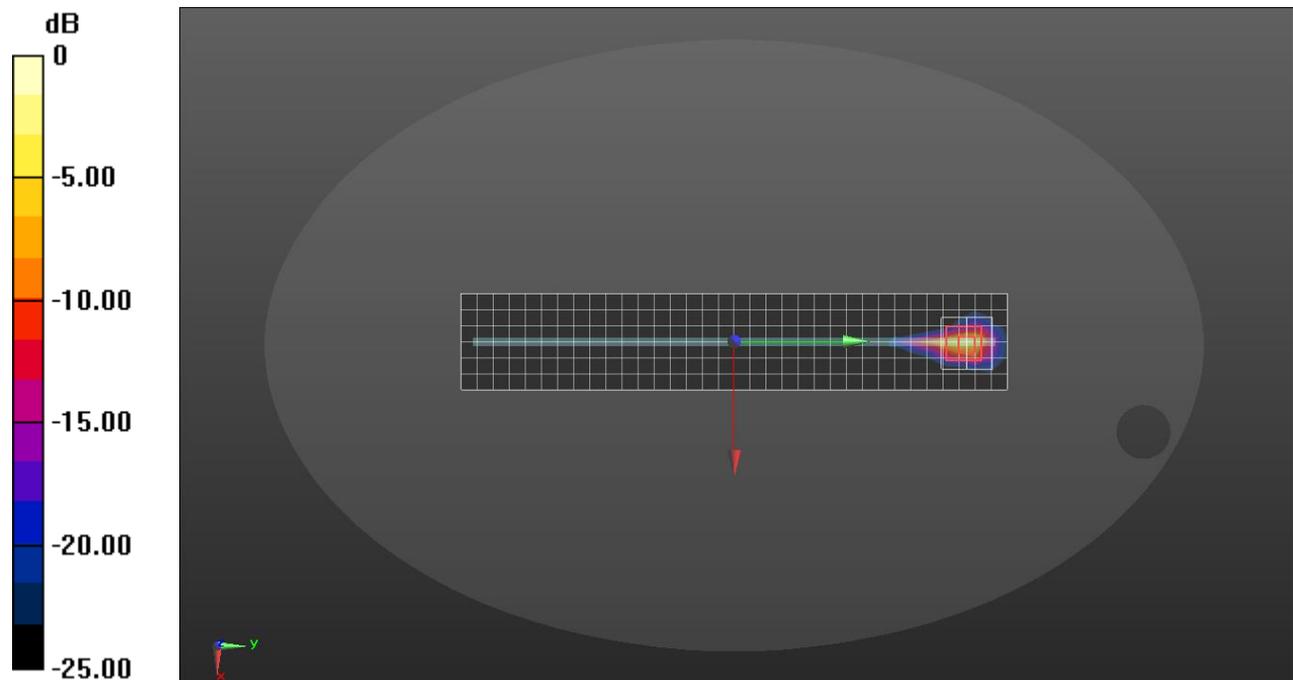
Edge 3/802.11 ac mode ch.106 MIMO/Zoom Scan (9x9x8)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 22.88 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 5.03 W/kg

SAR(1 g) = 0.631 W/kg; SAR(10 g) = 0.136 W/kg

Maximum value of SAR (measured) = 2.17 W/kg



0 dB = 2.17 W/kg = 3.36 dBW/kg

Wi-Fi 5.8 GHz

Frequency: 5795 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5795 \text{ MHz}$; $\sigma = 5.244 \text{ S/m}$; $\epsilon_r = 35.205$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1447; Calibrated: 3/23/2021
- Probe: EX3DV4 - SN7376; ConvF(4.45, 4.45, 4.45) @ 5795 MHz; Calibrated: 7/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Edge 1/802.11 n mode ch.159 MIMO/Area Scan (37x7x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 0.646 W/kg

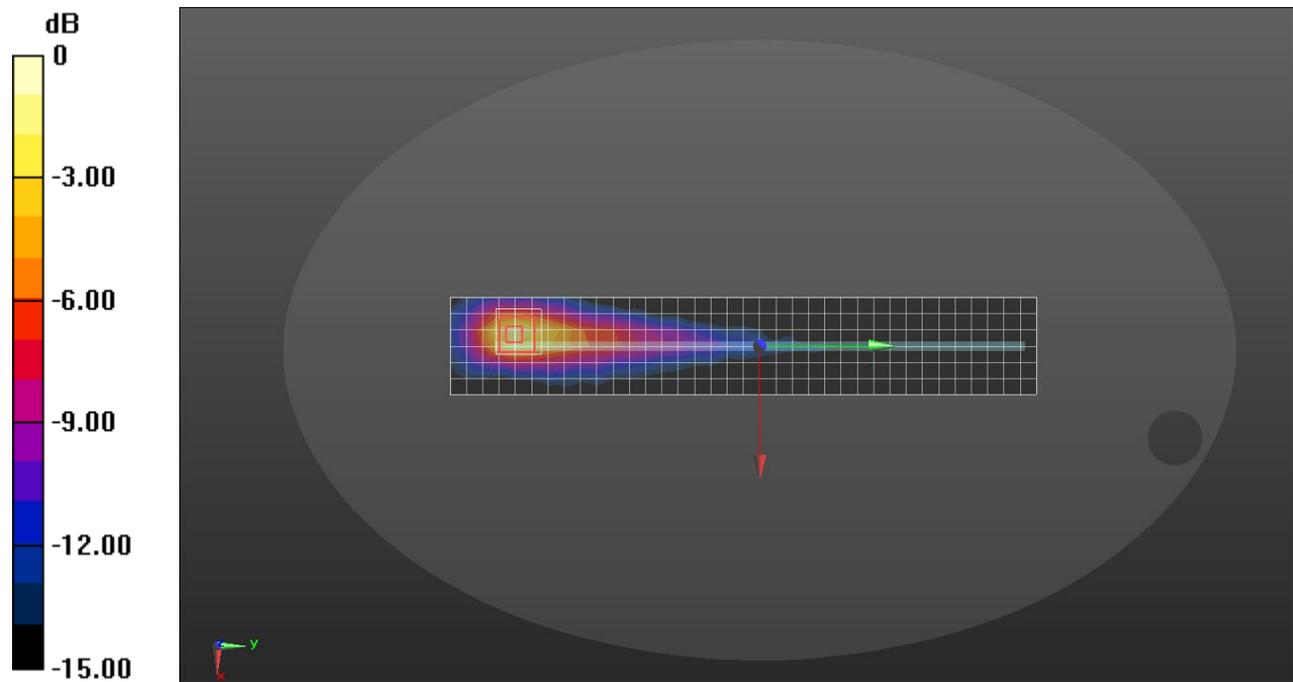
Edge 1/802.11 n mode ch.159 MIMO/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 13.26 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.303 W/kg; SAR(10 g) = 0.104 W/kg

Maximum value of SAR (measured) = 0.760 W/kg



0 dB = 0.760 W/kg = -1.19 dBW/kg

Wi-Fi 5.8 GHz

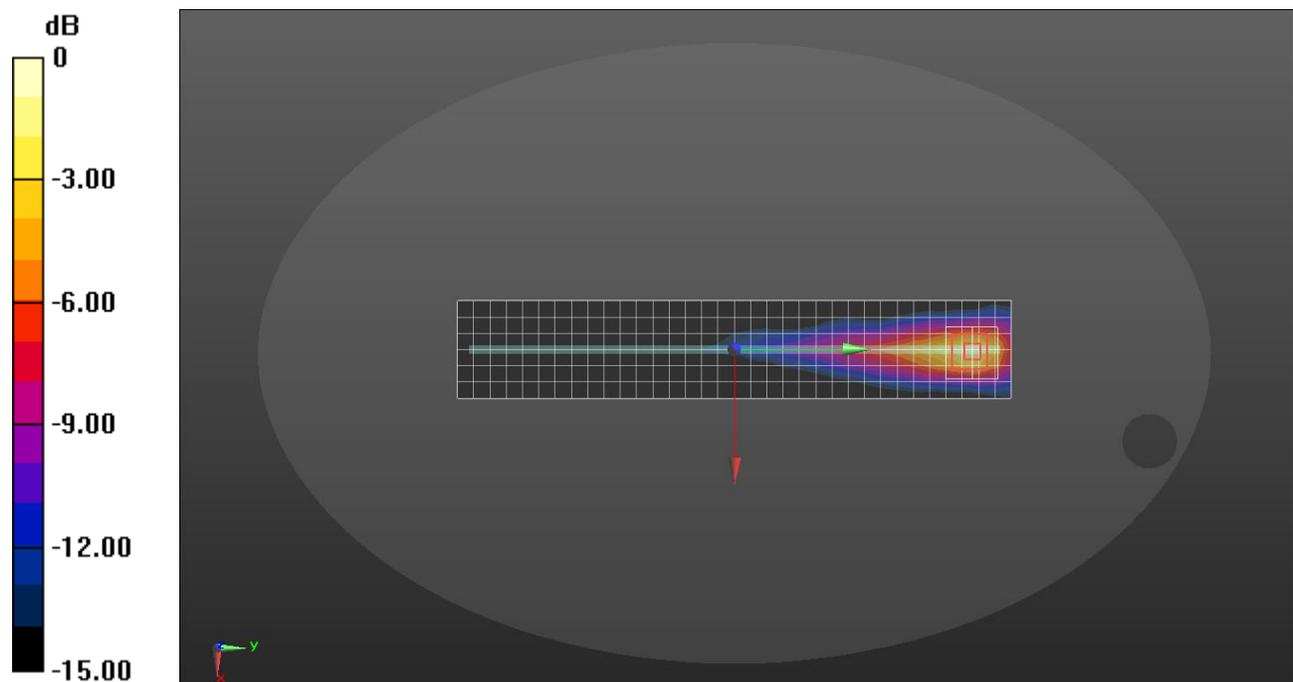
Frequency: 5795 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5795$ MHz; $\sigma = 5.378$ S/m; $\epsilon_r = 34.632$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1447; Calibrated: 3/23/2021
- Probe: EX3DV4 - SN7376; ConvF(4.45, 4.45, 4.45) @ 5795 MHz; Calibrated: 7/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Edge 3/802.11 n mode ch.159 MIMO/Area Scan (35x7x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.14 W/kg

Edge 3/802.11 n mode ch.159 MIMO/Zoom Scan (9x9x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 17.45 V/m; Power Drift = -0.06 dB
 Peak SAR (extrapolated) = 2.54 W/kg
SAR(1 g) = 0.535 W/kg; SAR(10 g) = 0.188 W/kg
 Maximum value of SAR (measured) = 1.35 W/kg



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

Wi-Fi 5.9 GHz

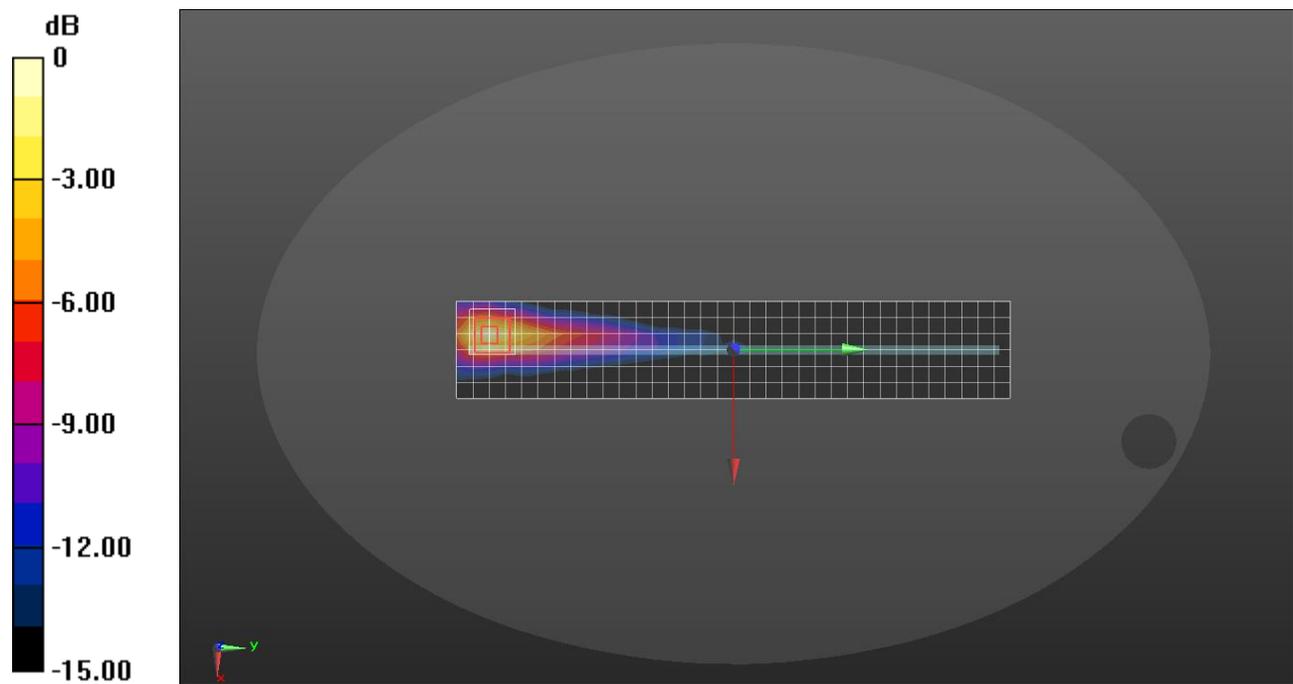
Frequency: 5875 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5875 \text{ MHz}$; $\sigma = 5.294 \text{ S/m}$; $\epsilon_r = 35.593$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1447; Calibrated: 3/23/2021
- Probe: EX3DV4 - SN3697; ConvF(4.4, 4.4, 4.4) @ 5875 MHz; Calibrated: 3/22/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Edge 1/802.11 n mode ch.175 MIMO/Area Scan (35x7x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 0.790 W/kg

Edge 1/802.11 n mode ch.175 MIMO/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$
 Reference Value = 13.95 V/m; Power Drift = -0.03 dB
 Peak SAR (extrapolated) = 1.57 W/kg
SAR(1 g) = 0.327 W/kg; SAR(10 g) = 0.108 W/kg
 Maximum value of SAR (measured) = 0.832 W/kg



0 dB = 0.832 W/kg = -0.80 dBW/kg

Wi-Fi 5.9 GHz

Frequency: 5855 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used: $f = 5855 \text{ MHz}$; $\sigma = 5.268 \text{ S/m}$; $\epsilon_r = 35.624$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1447; Calibrated: 3/23/2021
- Probe: EX3DV4 - SN3697; ConvF(4.4, 4.4, 4.4) @ 5855 MHz; Calibrated: 3/22/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Rear/802.11 ac mode ch.171 MIMO/Area Scan (12x26x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 0.928 W/kg

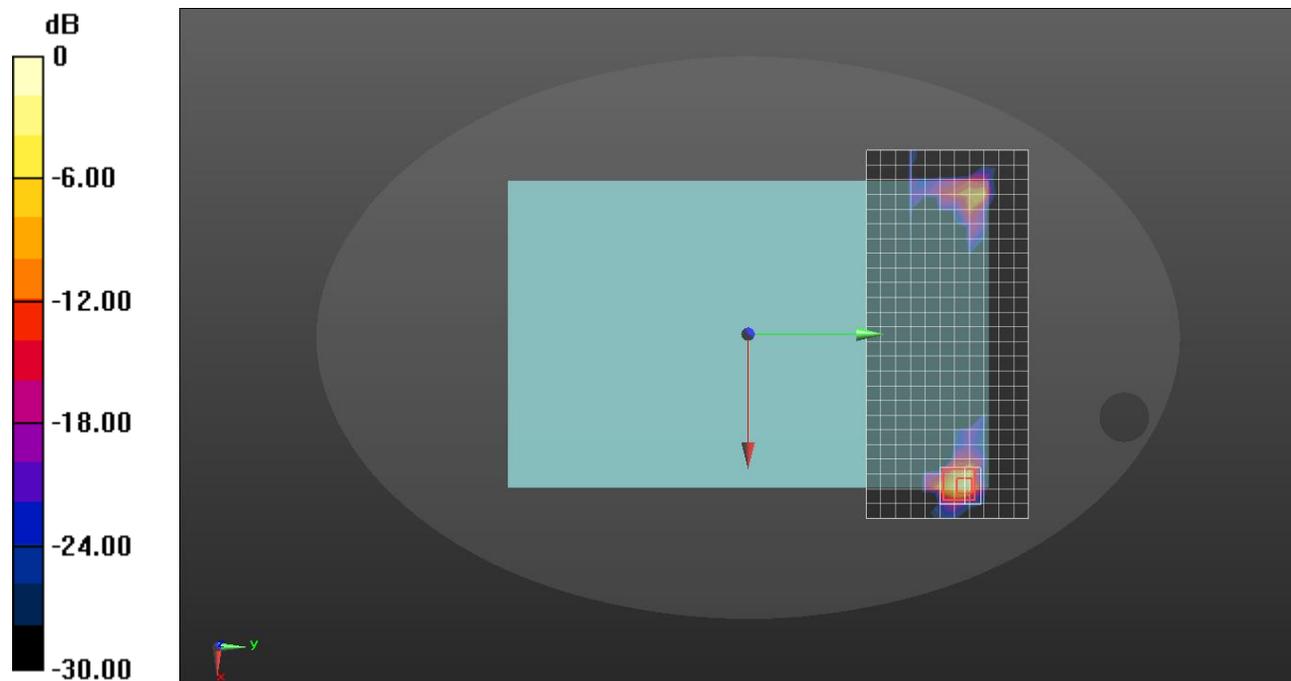
Rear/802.11 ac mode ch.171 MIMO/Zoom Scan (13x14x8)/Cube 0: Measurement grid: $dx=2.1\text{mm}$, $dy=2.1\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 15.70 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 3.55 W/kg

SAR(1 g) = 0.444 W/kg; SAR(10 g) = 0.094 W/kg

Maximum value of SAR (measured) = 1.54 W/kg



0 dB = 1.54 W/kg = 1.88 dBW/kg

Bluetooth

Frequency: 2441 MHz; Duty Cycle: 1:1.29033; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.856$ S/m; $\epsilon_r = 38.375$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 3/26/2021
- Probe: EX3DV4 - SN7330; ConvF(8.03, 8.03, 8.03) @ 2441 MHz; Calibrated: 9/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt) (Left); Type: QD OVA 003 AA; Serial: 2111

Edge 1/GFSK ch.39 Ant 1/Area Scan (30x5x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.333 W/kg

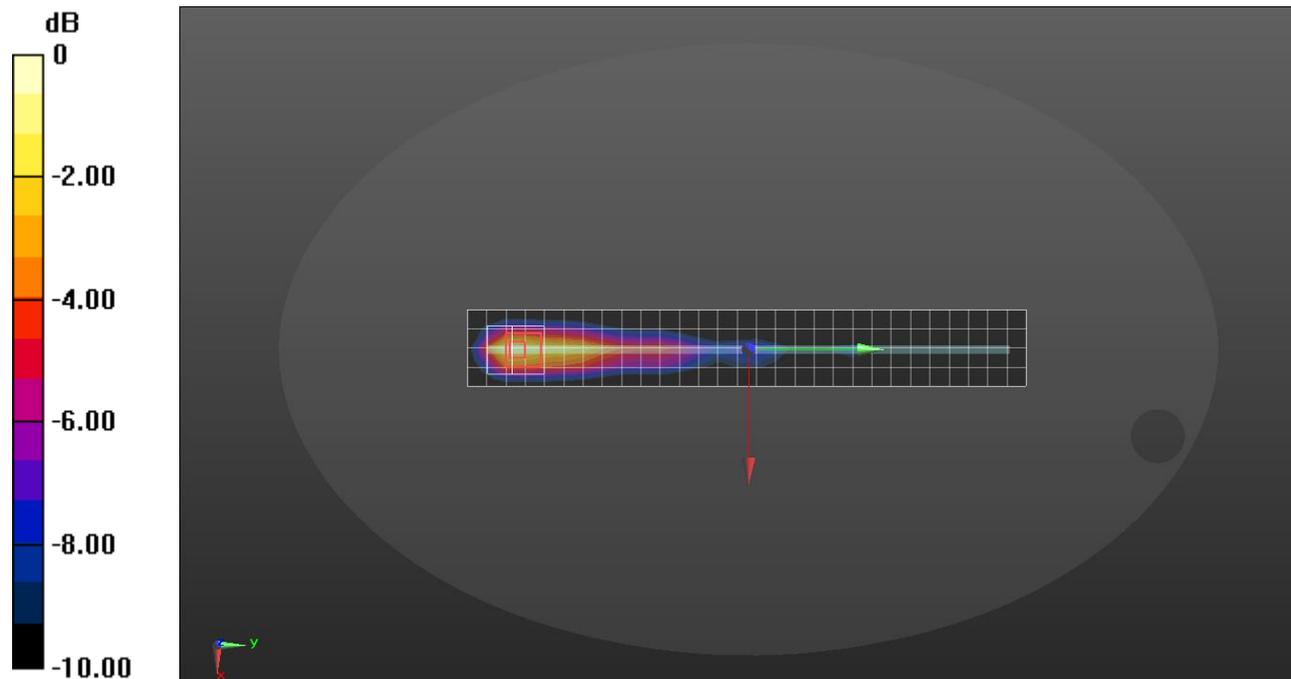
Edge 1/GFSK ch.39 Ant 1/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.73 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.453 W/kg

SAR(1 g) = 0.208 W/kg; SAR(10 g) = 0.100 W/kg

Maximum value of SAR (measured) = 0.354 W/kg



0 dB = 0.354 W/kg = -4.51 dBW/kg

Bluetooth

Frequency: 2441 MHz; Duty Cycle: 1:1.29033; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
 Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.835$ S/m; $\epsilon_r = 38.122$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.012W/kg
- Electronics: DAE4 Sn1591; Calibrated: 3/26/2021
- Probe: EX3DV4 - SN7330; ConvF(8.03, 8.03, 8.03) @ 2441 MHz; Calibrated: 9/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg probe tilt) (Left); Type: QD OVA 003 AA; Serial: 2111

Rear/GFSK ch.39 Ant 2/Area Scan (21x8x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.508 W/kg

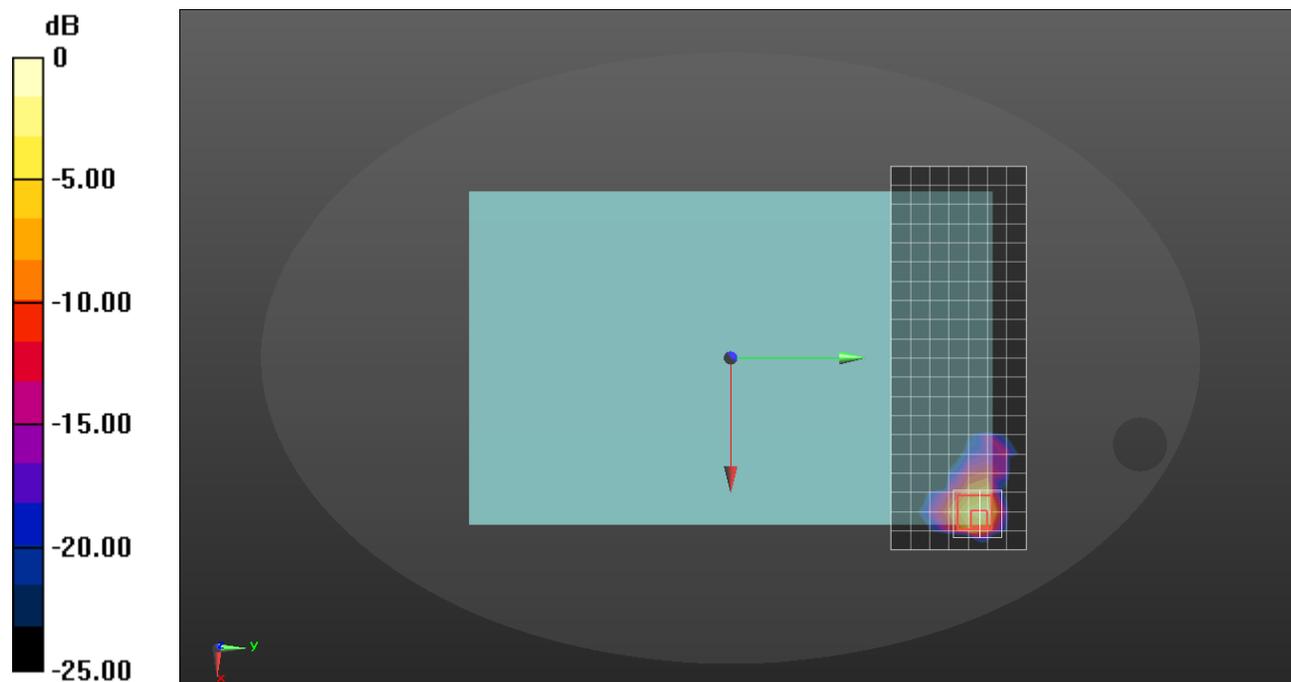
Rear/GFSK ch.39 Ant 2/Zoom Scan (12x12x8)/Cube 0: Measurement grid: dx=2.7mm, dy=2.7mm, dz=1.4mm

Reference Value = 16.05 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.44 W/kg

SAR(1 g) = 0.360 W/kg; SAR(10 g) = 0.126 W/kg

Maximum value of SAR (measured) = 0.819 W/kg



0 dB = 0.819 W/kg = -0.87 dBW/kg