

## WiFi 2.4GHz

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.8°C; Liquid Temperature: 22.3°C  
Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 1.864$  S/m;  $\epsilon_r = 39.558$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1260; Calibrated: 2021/9/20
- Probe: EX3DV4 - SN3665; ConvF(7.28, 7.28, 7.28) @ 2437 MHz; Calibrated: 2021/8/25
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

**Rear/802.11b Ch 6\_0mm/Area Scan (71x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.49 W/kg

**Rear/802.11b Ch 6\_0mm/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.73 V/m; Power Drift = -0.14 dB

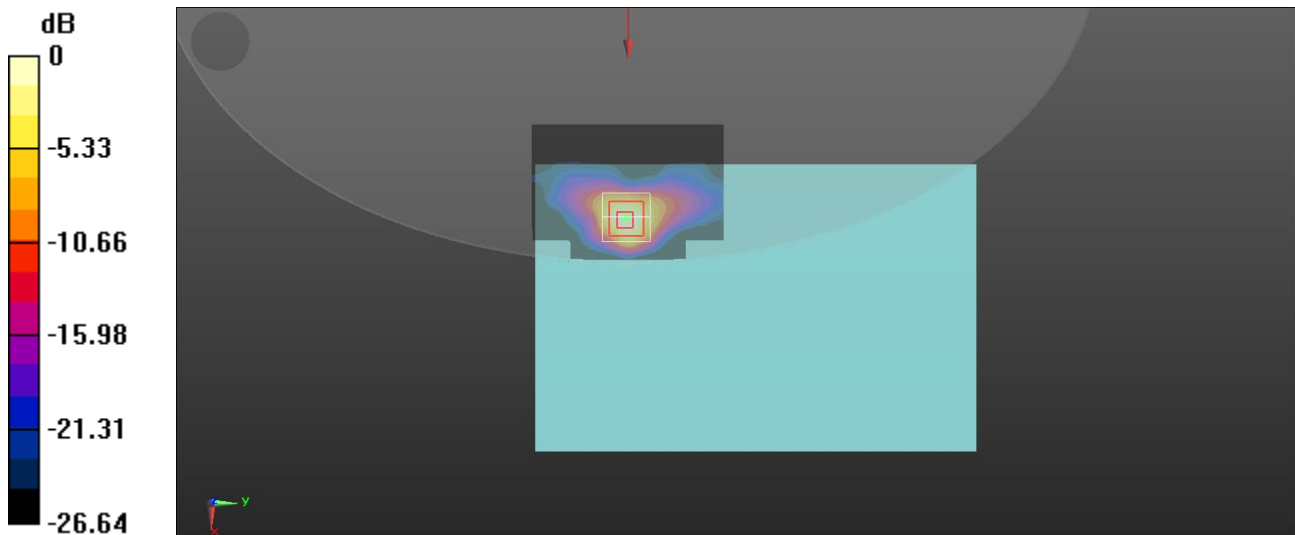
Peak SAR (extrapolated) = 2.19 W/kg

**SAR(1 g) = 0.937 W/kg; SAR(10 g) = 0.370 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 49.3%

Maximum value of SAR (measured) = 1.45 W/kg



0 dB = 1.45 W/kg = 1.61 dBW/kg

## WiFi 5GHz

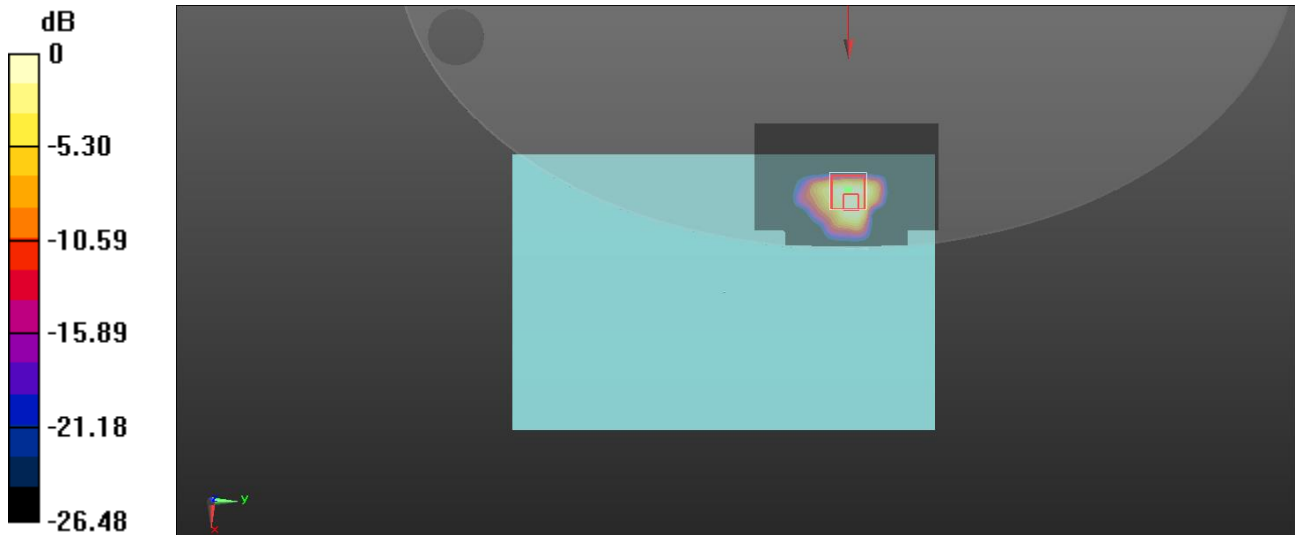
Frequency: 5220 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.5°C; Liquid Temperature: 22.7°C  
Medium parameters used:  $f = 5220 \text{ MHz}$ ;  $\sigma = 4.603 \text{ S/m}$ ;  $\epsilon_r = 34.749$ ;  $\rho = 1000 \text{ kg/m}^3$

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 Sn1260; Calibrated: 2021/9/20
- Probe: EX3DV4 - SN3665; ConvF(5.4, 5.4, 5.4) @ 5220 MHz; Calibrated: 2021/8/25
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

**Rear/802.11a Ch 44\_0mm/Area Scan (81x121x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$   
Maximum value of SAR (interpolated) = 0.704 W/kg

**Rear/802.11a Ch 44\_0mm/Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$   
Reference Value = 10.57 V/m; Power Drift = -0.03 dB  
Peak SAR (extrapolated) = 1.43 W/kg  
**SAR(1 g) = 0.331 W/kg; SAR(10 g) = 0.101 W/kg**  
Smallest distance from peaks to all points 3 dB below = 7.2 mm  
Ratio of SAR at M2 to SAR at M1 = 54.7%  
Maximum value of SAR (measured) = 0.689 W/kg



0 dB = 0.689 W/kg = -1.62 dBW/kg

## Bluetooth

Frequency: 2480 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.8°C; Liquid Temperature: 22.3°C  
Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.921$  S/m;  $\epsilon_r = 39.372$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1260; Calibrated: 2021/9/20
- Probe: EX3DV4 - SN3665; ConvF(7.28, 7.28, 7.28) @ 2480 MHz; Calibrated: 2021/8/25
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

**Rear/LE\_1 Mbps Ch 39\_0mm/Area Scan (71x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.0647 W/kg

**Rear/LE\_1 Mbps Ch 39\_0mm/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

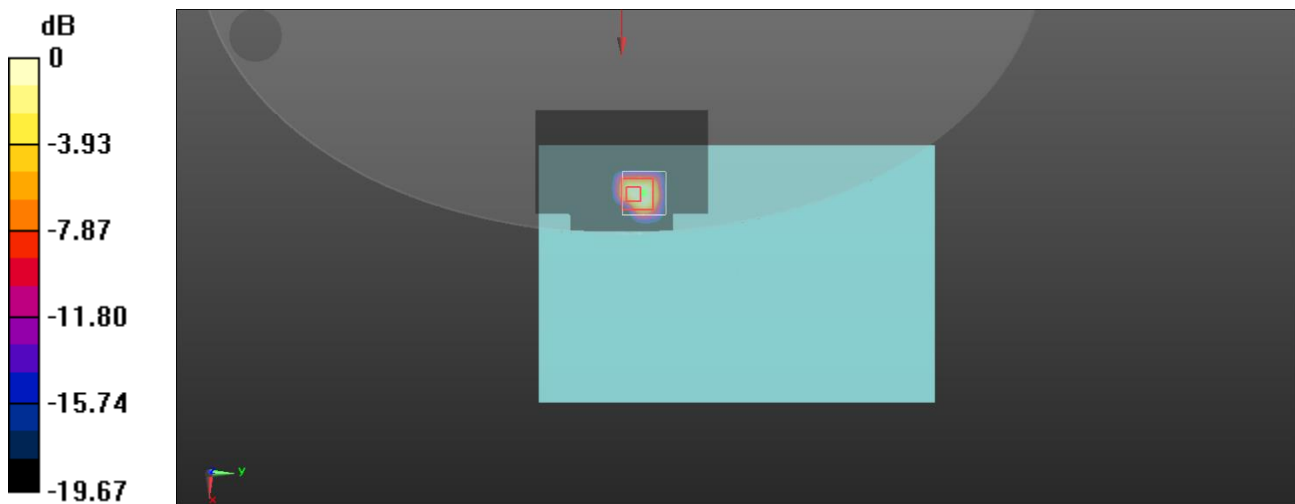
Reference Value = 1.914 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.0690 W/kg

**SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.00987 W/kg**

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

Maximum value of SAR (measured) = 0.0574 W/kg



0 dB = 0.0574 W/kg = -12.41 dBW/kg

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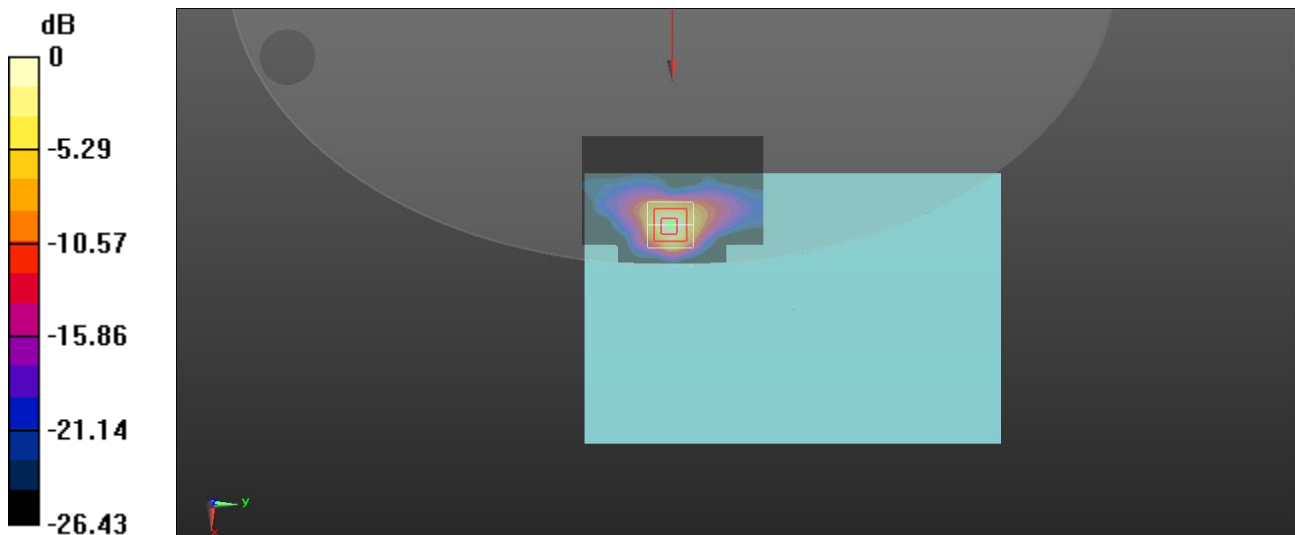
Frequency: 2412 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.8°C; Liquid Temperature: 22.3°C  
Medium parameters used (interpolated):  $f = 2412$  MHz;  $\sigma = 1.836$  S/m;  $\epsilon_r = 39.662$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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 Sn1260; Calibrated: 2021/9/20
- Probe: EX3DV4 - SN3665; ConvF(7.28, 7.28, 7.28) @ 2412 MHz; Calibrated: 2021/8/25
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

**Rear/802.11b Ch 1\_0mm\_Repeated one/Area Scan (71x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.64 W/kg

**Rear/802.11b Ch 1\_0mm\_Repeated one/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 27.43 V/m; Power Drift = -0.06 dB  
Peak SAR (extrapolated) = 2.40 W/kg  
**SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.406 W/kg**  
Smallest distance from peaks to all points 3 dB below = 7.6 mm  
Ratio of SAR at M2 to SAR at M1 = 48.2%  
Maximum value of SAR (measured) = 1.65 W/kg



0 dB = 1.65 W/kg = 2.17 dBW/kg