

## Wi-Fi 2.4GHz

Frequency: 2412 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid

Temperature: 22.0°C

Medium parameters used (interpolated):  $f = 2412$  MHz;  $\sigma = 1.779$  S/m;  $\epsilon_r = 38.582$ ;  $\rho = 1000$  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 Sn1486; Calibrated: 2020/6/4
- Probe: EX3DV4 - SN7369; ConvF(7.6, 7.6, 7.6) @ 2412 MHz; Calibrated: 2020/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240

### Configuration/Tablet/Main Ant/Bottom/802.11b\_Ch1 0mm/Area Scan

**(6x8x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.03 W/kg

### Configuration/Tablet/Main Ant/Bottom/802.11b\_Ch1 0mm/Zoom Scan

**(7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.609 V/m; Power Drift = 0.77 dB

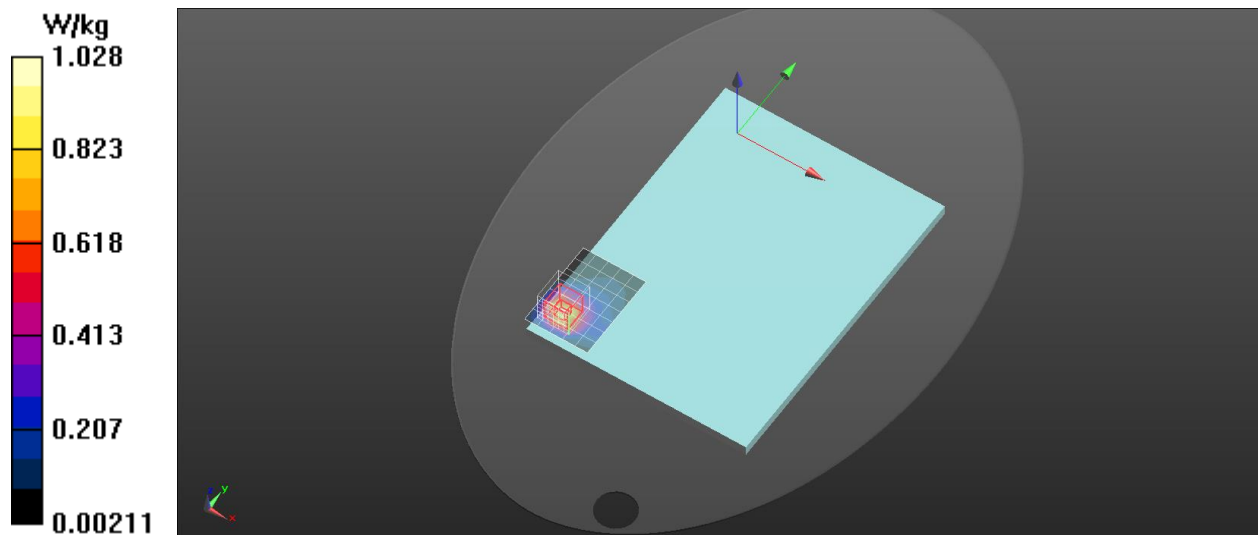
Peak SAR (extrapolated) = 1.45 W/kg

**SAR(1 g) = 0.640 W/kg; SAR(10 g) = 0.299 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 42.5%.

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



## WiFi-5GHz

Frequency: 5240 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid

Temperature: 22.0°C

Medium parameters used (interpolated):  $f = 5240$  MHz;  $\sigma = 4.636$  S/m;  $\epsilon_r = 35.396$ ;  $\rho = 1000$  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 Sn1486; Calibrated: 2020/6/4
- Probe: EX3DV4 - SN7369; ConvF(5.13, 5.13, 5.13) @ 5240 MHz; Calibrated: 2020/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240

### Configuration/Tablet/Main Ant/Bottom/802.11a\_Ch48 0mm/Area Scan

**(6x8x1):** Measurement grid:  $dx=10$ mm,  $dy=10$ mm

Maximum value of SAR (measured) = 0.505 W/kg

### Configuration/Tablet/Main Ant/Bottom/802.11a\_Ch48 0mm/Zoom Scan

**(7x7x12)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=2$ mm

Reference Value = 3.243 V/m; Power Drift = 0.27 dB

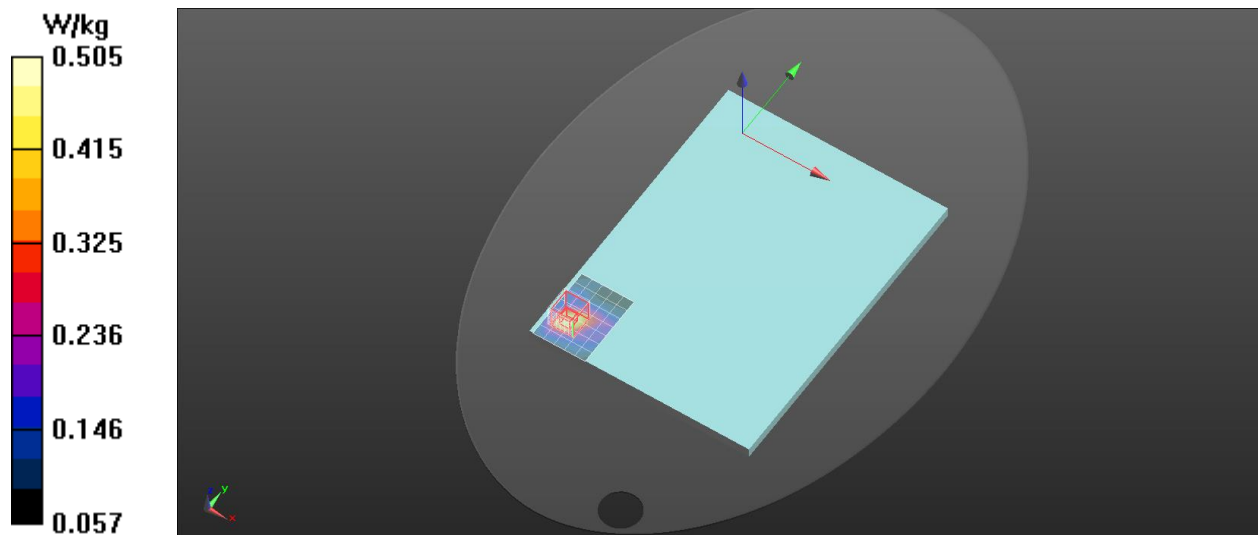
Peak SAR (extrapolated) = 0.847 W/kg

**SAR(1 g) = 0.279 W/kg; SAR(10 g) = 0.153 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 60%

Maximum value of SAR (measured) = 0.538 W/kg



## WiFi-5GHz

Frequency: 5785 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid

Temperature: 22.0°C

Medium parameters used (interpolated):  $f = 5785$  MHz;  $\sigma = 5.286$  S/m;  $\epsilon_r = 34.082$ ;  $\rho = 1000$  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 Sn1486; Calibrated: 2020/6/4
- Probe: EX3DV4 - SN7369; ConvF(4.68, 4.68, 4.68) @ 5785 MHz; Calibrated: 2020/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240

### Configuration/Tablet/Main Ant/Bottom/802.11a\_Ch157 0mm/Area Scan

**(6x8x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.535 W/kg

### Configuration/Tablet/Main Ant/Bottom/802.11a\_Ch157 0mm/Zoom Scan

**(7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.260 V/m; Power Drift = 1.65 dB

Peak SAR (extrapolated) = 0.938 W/kg

**SAR(1 g) = 0.310 W/kg; SAR(10 g) = 0.169 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 59.7%

Maximum value of SAR (measured) = 0.578 W/kg

