

## Bluetooth

Frequency: 2441 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid

Temperature: 22.0°C

Medium parameters used (interpolated):  $f = 2441$  MHz;  $\sigma = 1.798$  S/m;  $\epsilon_r = 37.915$ ;  $\rho = 1000$  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: 2021/6/1
- Probe: EX3DV4 - SN7369; ConvF(7.62, 7.62, 7.62) @ 2441 MHz; Calibrated: 2021/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240

### Tablet/Aux Ant/Edge 1/Bluetooth\_Ch39/Area Scan (6x8x1): Measurement grid:

dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.179 W/kg

### Tablet/Aux Ant/Edge 1/Bluetooth\_Ch39/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 3.328 V/m; Power Drift = 0.10 dB

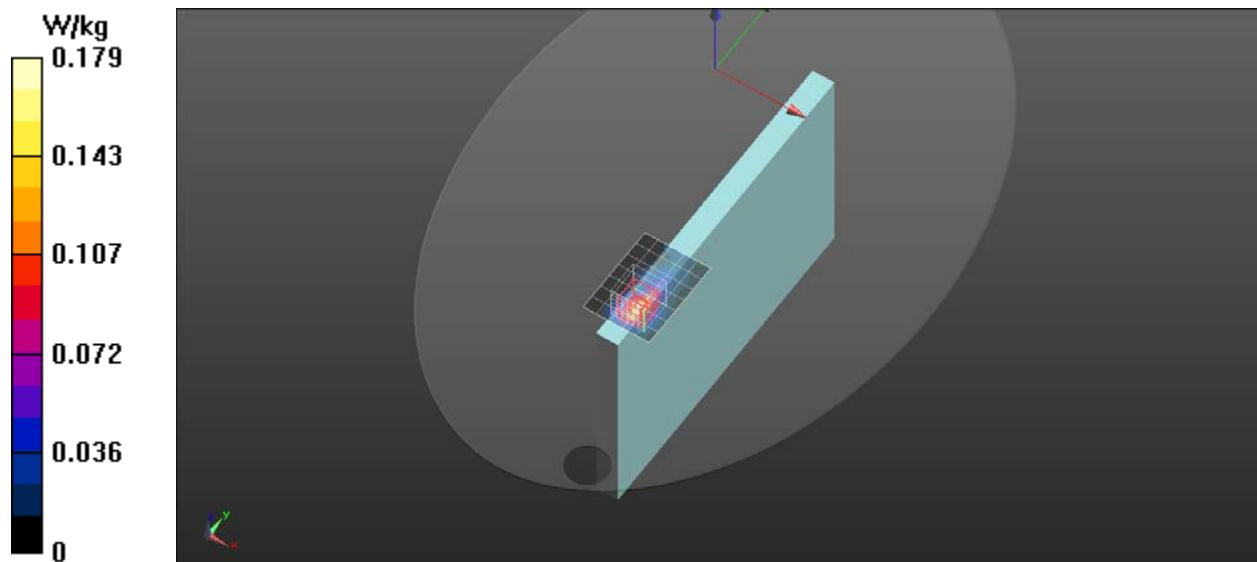
Peak SAR (extrapolated) = 0.231 W/kg

**SAR(1 g) = 0.100 W/kg; SAR(10 g) = 0.043 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 45.1%

Maximum value of SAR (measured) = 0.176 W/kg



## WiFi-2.4GHz

Frequency: 2422 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid

Temperature: 22.0°C

Medium parameters used (interpolated):  $f = 2422$  MHz;  $\sigma = 1.778$  S/m;  $\epsilon_r = 37.987$ ;  $\rho = 1000$  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: 2021/6/1
- Probe: EX3DV4 - SN7369; ConvF(7.62, 7.62, 7.62) @ 2422 MHz; Calibrated: 2021/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240

### Tablet/Main Ant/Edge 1/802.11n40\_Ch3/Area Scan (6x8x1): Measurement grid:

dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.672 W/kg

### Tablet/Main Ant/Edge 1/802.11n40\_Ch3/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 9.943 V/m; Power Drift = -0.09 dB

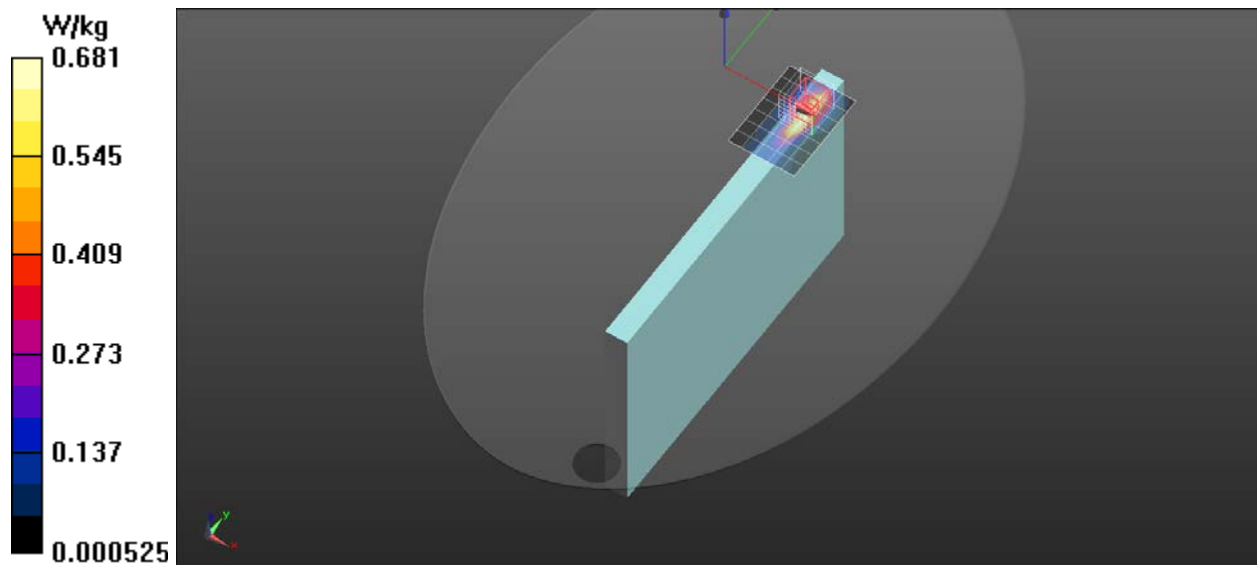
Peak SAR (extrapolated) = 0.902 W/kg

**SAR(1 g) = 0.386 W/kg; SAR(10 g) = 0.177 W/kg**

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 44.6%

Maximum value of SAR (measured) = 0.681 W/kg



## Wi-Fi 2.4GHz

Frequency: 2422 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid

Temperature: 22.0°C

Medium parameters used (interpolated):  $f = 2422$  MHz;  $\sigma = 1.778$  S/m;  $\epsilon_r = 37.987$ ;  $\rho = 1000$  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: 2021/6/1
- Probe: EX3DV4 - SN7369; ConvF(7.62, 7.62, 7.62) @ 2422 MHz; Calibrated: 2021/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240

### Tablet/Aux Ant/Edge 1/802.11n40\_Ch3/Area Scan (6x8x1): Measurement grid:

dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.792 W/kg

### Tablet/Aux Ant/Edge 1/802.11n40\_Ch3/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 7.489 V/m; Power Drift = 0.03 dB

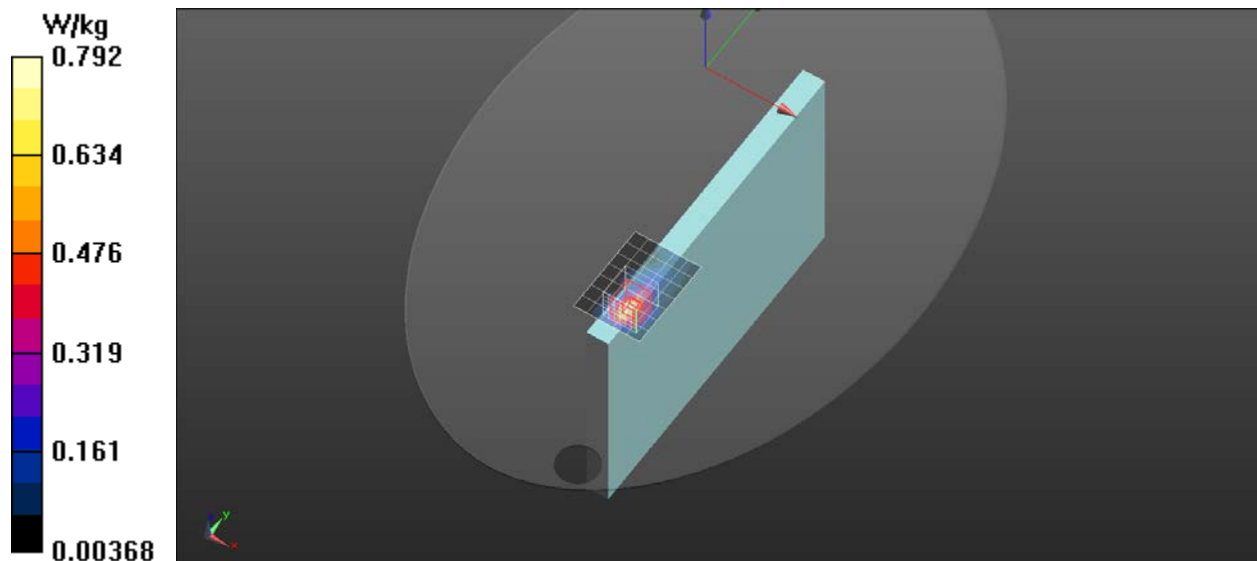
Peak SAR (extrapolated) = 1.09 W/kg

**SAR(1 g) = 0.478 W/kg; SAR(10 g) = 0.208 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 43%

Maximum value of SAR (measured) = 0.834 W/kg



## WiFi-5GHz

Frequency: 5210 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid

Temperature: 22.0°C

Medium parameters used (interpolated):  $f = 5210$  MHz;  $\sigma = 4.585$  S/m;  $\epsilon_r = 35.81$ ;  $\rho = 1000$  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: 2021/6/1
- Probe: EX3DV4 - SN7369; ConvF(5.15, 5.15, 5.15) @ 5210 MHz; Calibrated: 2021/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240

### Tablet/Main Ant/Edge 1/802.11ac80\_Ch42/Area Scan (6x7x1): Measurement

grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.911 W/kg

### Tablet/Main Ant/Edge 1/802.11ac80\_Ch42/Zoom Scan (7x7x12)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.657 V/m; Power Drift = 0.16 dB

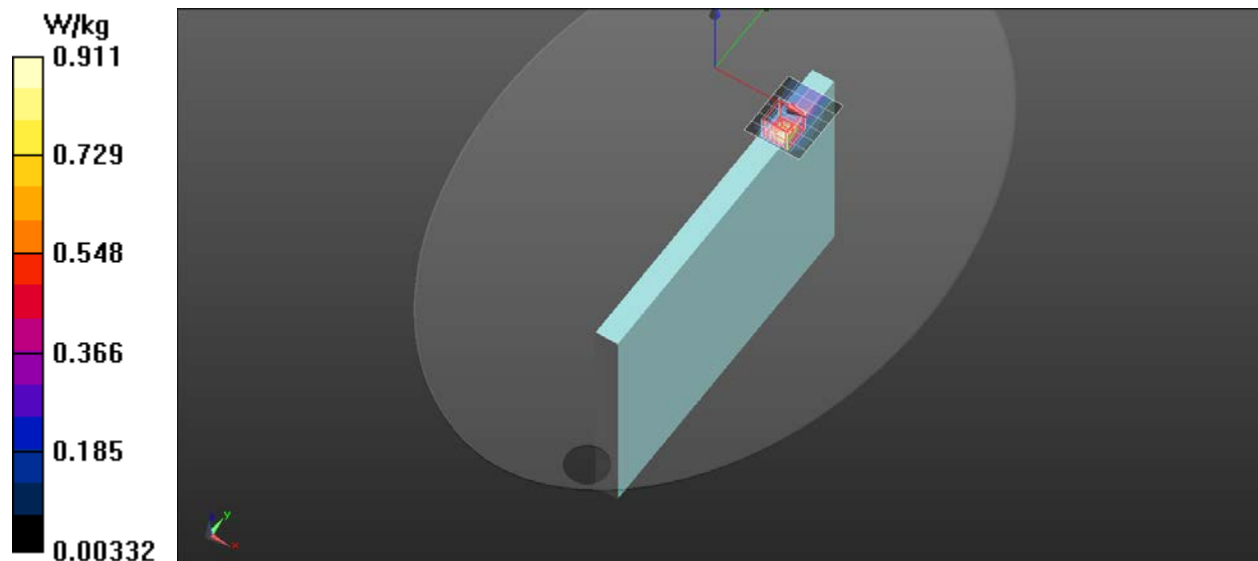
Peak SAR (extrapolated) = 2.25 W/kg

**SAR(1 g) = 0.585 W/kg; SAR(10 g) = 0.162 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 56%

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



## WiFi-5GHz

Frequency: 5290 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid

Temperature: 22.0°C

Medium parameters used (interpolated):  $f = 5290$  MHz;  $\sigma = 4.679$  S/m;  $\epsilon_r = 35.614$ ;  $\rho = 1000$  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: 2021/6/1
- Probe: EX3DV4 - SN7369; ConvF(5, 5, 5) @ 5290 MHz; Calibrated: 2021/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240

### Tablet/Aux Ant/Edge 1/802.11ac80\_ch58/Area Scan (6x7x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.64 W/kg

### Tablet/Aux Ant/Edge 1/802.11ac80\_ch58/Zoom Scan (7x7x12)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.9620 V/m; Power Drift = -0.09 dB

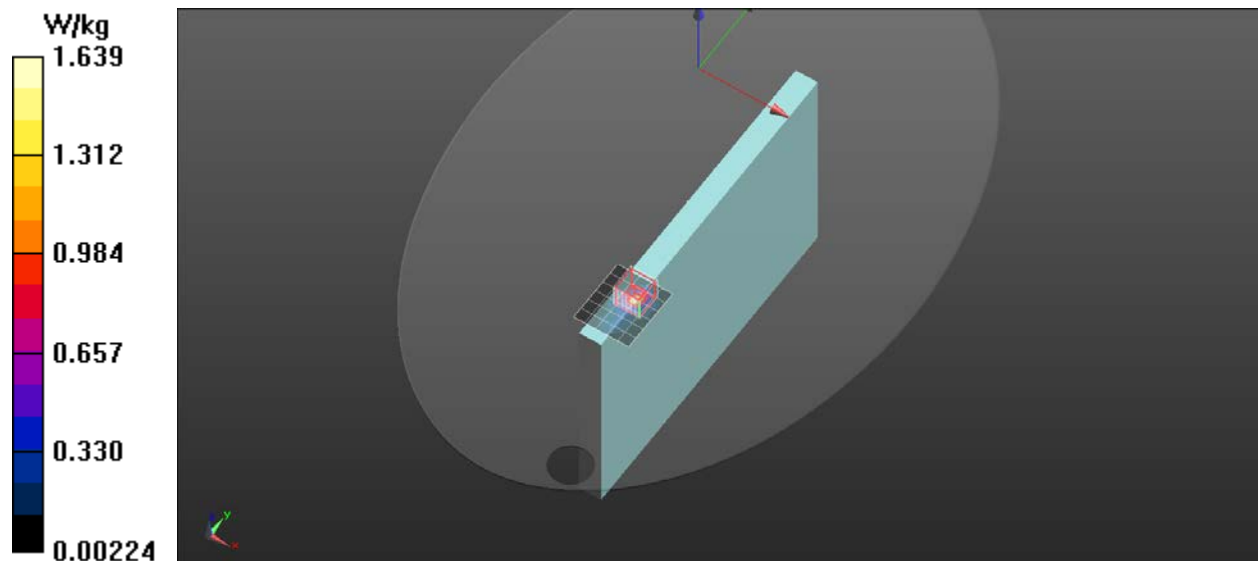
Peak SAR (extrapolated) = 2.81 W/kg

**SAR(1 g) = 0.613 W/kg; SAR(10 g) = 0.153 W/kg**

Smallest distance from peaks to all points 3 dB below = 5.6 mm

Ratio of SAR at M2 to SAR at M1 = 52.2%

Maximum value of SAR (measured) = 1.62 W/kg



## WiFi-5GHz

Frequency: 5530 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid

Temperature: 22.0°C

Medium parameters used (interpolated):  $f = 5530$  MHz;  $\sigma = 4.958$  S/m;  $\epsilon_r = 35.056$ ;  $\rho = 1000$  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: 2021/6/1
- Probe: EX3DV4 - SN7369; ConvF(4.66, 4.66, 4.66) @ 5530 MHz; Calibrated: 2021/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240

### Tablet/Main Ant/Edge 1/802.11ac80\_Ch106/Area Scan (6x7x1): Measurement

grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.689 W/kg

### Tablet/Main Ant/Edge 1/802.11ac80\_Ch106/Zoom Scan (7x7x12)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.718 V/m; Power Drift = -0.19 dB

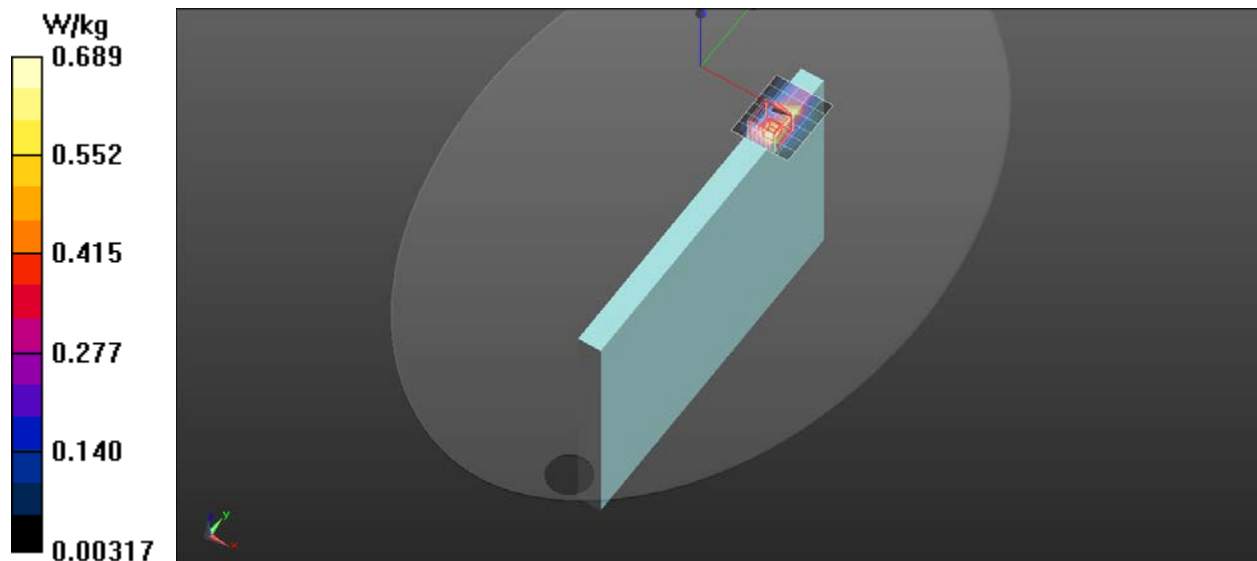
Peak SAR (extrapolated) = 1.85 W/kg

**SAR(1 g) = 0.424 W/kg; SAR(10 g) = 0.117 W/kg**

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 51.9%

Maximum value of SAR (measured) = 1.08 W/kg



## WiFi-5GHz

Frequency: 5610 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid

Temperature: 22.0°C

Medium parameters used (interpolated):  $f = 5610$  MHz;  $\sigma = 5.049$  S/m;  $\epsilon_r = 34.873$ ;  $\rho = 1000$  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: 2021/6/1
- Probe: EX3DV4 - SN7369; ConvF(4.66, 4.66, 4.66) @ 5610 MHz; Calibrated: 2021/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240

### Tablet/Aux Ant/Edge 1/802.11ac80\_ch122/Area Scan (6x7x1): Measurement

grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.08 W/kg

### Tablet/Aux Ant/Edge 1/802.11ac80\_ch122/Zoom Scan (7x7x12)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.809 V/m; Power Drift = -0.15 dB

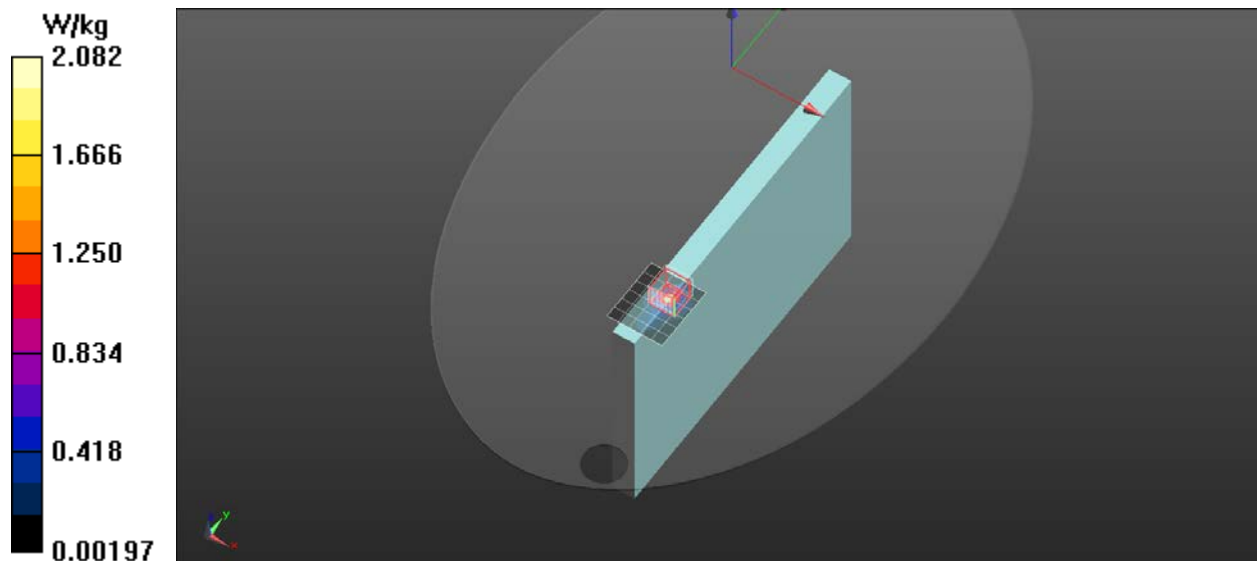
Peak SAR (extrapolated) = 3.61 W/kg

**SAR(1 g) = 0.731 W/kg; SAR(10 g) = 0.179 W/kg**

Smallest distance from peaks to all points 3 dB below = 6.1 mm

Ratio of SAR at M2 to SAR at M1 = 50.1%

Maximum value of SAR (measured) = 2.02 W/kg



## WiFi-5GHz

Frequency: 5755 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid

Temperature: 22.0°C

Medium parameters used (interpolated):  $f = 5755$  MHz;  $\sigma = 5.216$  S/m;  $\epsilon_r = 34.54$ ;  $\rho = 1000$  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: 2021/6/1
- Probe: EX3DV4 - SN7369; ConvF(4.61, 4.61, 4.61) @ 5755 MHz; Calibrated: 2021/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240

### Tablet/Main Ant/Edge 1/802.11n40\_Ch151/Area Scan (6x7x1): Measurement

grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.682 W/kg

### Tablet/Main Ant/Edge 1/802.11n40\_Ch151/Zoom Scan (7x7x12)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.486 V/m; Power Drift = 0.08 dB

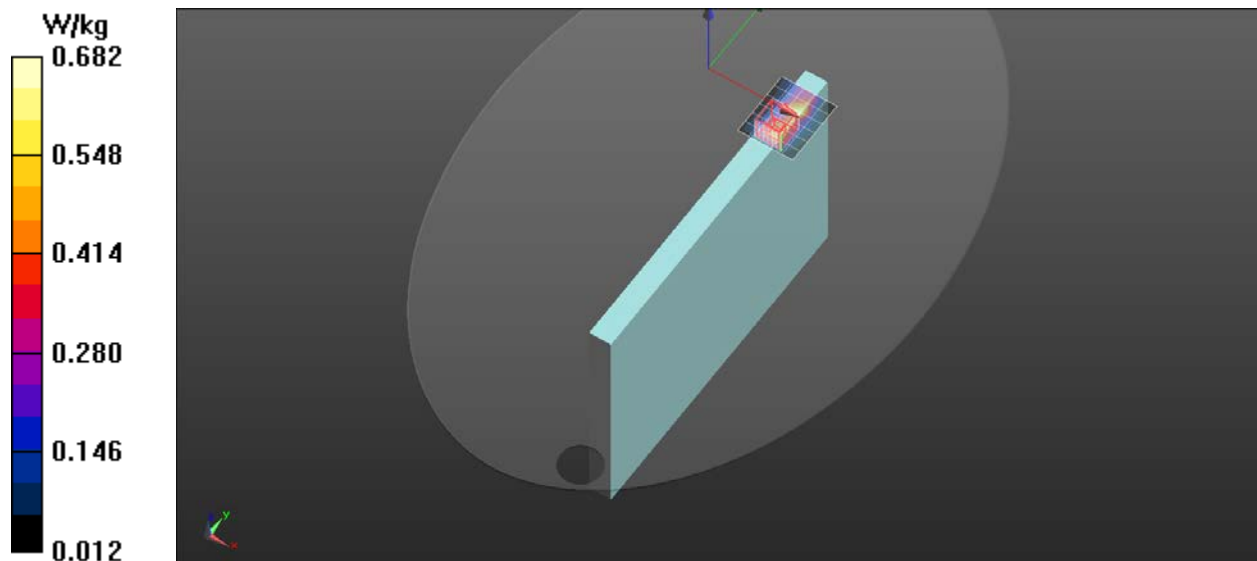
Peak SAR (extrapolated) = 1.63 W/kg

**SAR(1 g) = 0.342 W/kg; SAR(10 g) = 0.095 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 49.6%

Maximum value of SAR (measured) = 0.925 W/kg





## WiFi-5GHz

Frequency: 5755 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid

Temperature: 22.0°C

Medium parameters used (interpolated):  $f = 5755$  MHz;  $\sigma = 5.216$  S/m;  $\epsilon_r = 34.54$ ;  $\rho = 1000$  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: 2021/6/1
- Probe: EX3DV4 - SN7369; ConvF(4.61, 4.61, 4.61) @ 5755 MHz; Calibrated: 2021/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240

### Tablet/Aux Ant/Edge 1/802.11n40\_ch151/Area Scan (6x7x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.12 W/kg

### Tablet/Aux Ant/Edge 1/802.11n40\_ch151/Zoom Scan (7x7x12)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.725 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 4.01 W/kg

**SAR(1 g) = 0.779 W/kg; SAR(10 g) = 0.192 W/kg**

Smallest distance from peaks to all points 3 dB below = 6.1 mm

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

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

