

## 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;  $\sigma = 1.846$  S/m;  $\epsilon_r = 38.976$ ;  $\rho = 1000$  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: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection)

- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240

### Tablet/Aux Ant/Edge 1/Bluetooth\_Ch 39/Area Scan (6x8x1): Measurement grid:

$dx=12$ mm,  $dy=12$ mm.

Maximum value of SAR (measured) = 0.233 W/kg

### Tablet/Aux Ant/Edge 1/Bluetooth\_Ch 39/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 3.308 V/m; Power Drift = 0.05 dB

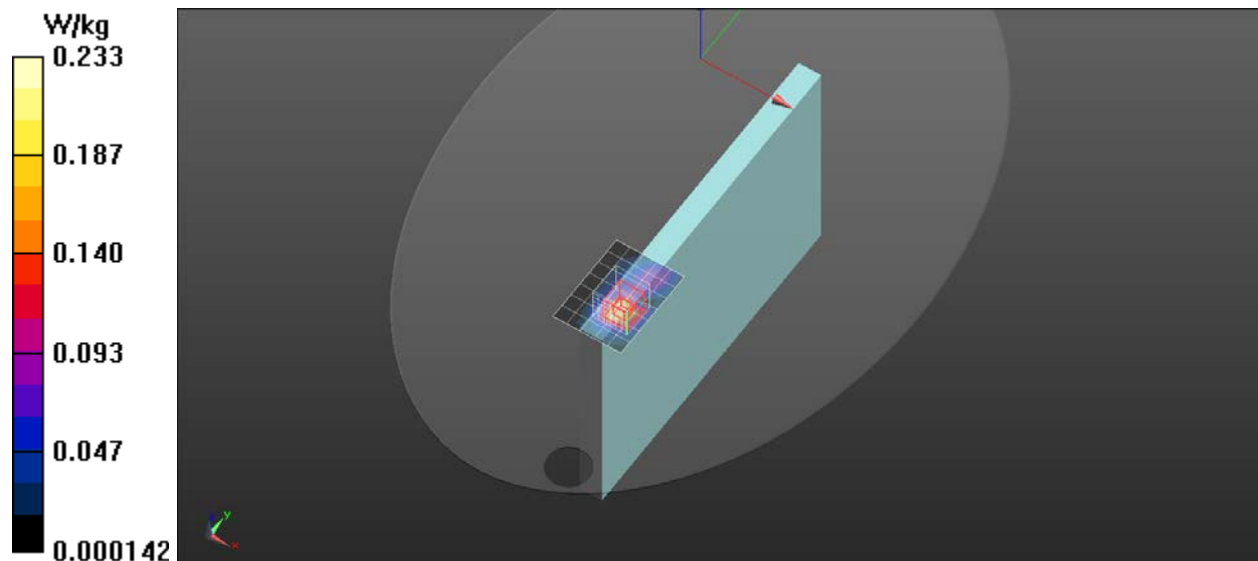
Peak SAR (extrapolated) = 0.372 W/kg

**SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.086 W/kg**

Smallest distance from peaks to all points 3 dB below = 4.2 mm

Ratio of SAR at M2 to SAR at M1 = 49.5%

Maximum value of SAR (measured) = 0.255 W/kg



## WiFi 2.4G

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;  $\sigma = 1.823$  S/m;  $\epsilon_r = 39.053$ ;  $\rho = 1000$  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/Main Ant/Edge 1/802.11n40\_Ch 3/Area Scan (6x8x1): Measurement grid:

dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.659 W/kg

### Tablet/Main Ant/Edge 1/802.11n40\_Ch 3/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 4.809 V/m; Power Drift = -0.12 dB

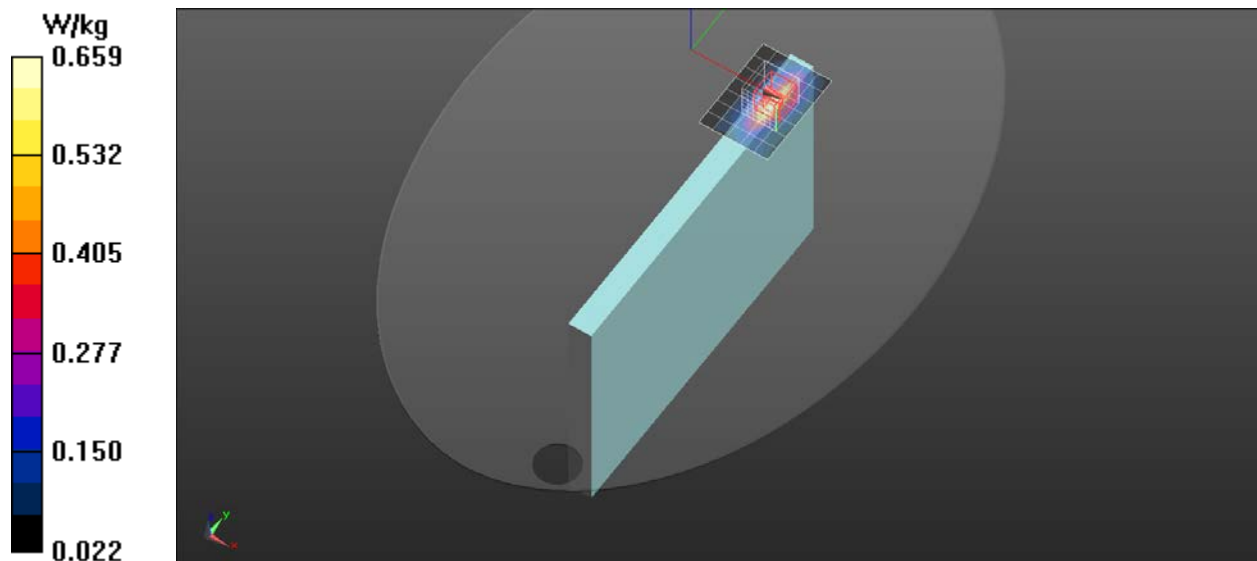
Peak SAR (extrapolated) = 0.948 W/kg

**SAR(1 g) = 0.353 W/kg; SAR(10 g) = 0.155 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 36.4%

Maximum value of SAR (measured) = 0.677 W/kg



## WiFi 2.4G

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;  $\sigma = 1.823$  S/m;  $\epsilon_r = 39.053$ ;  $\rho = 1000$  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\_Ch 3/Area Scan (6x8x1): Measurement grid:

dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.660 W/kg

### Tablet/Aux Ant/Edge 1/802.11n40\_Ch 3/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 4.877 V/m; Power Drift = -0.11 dB

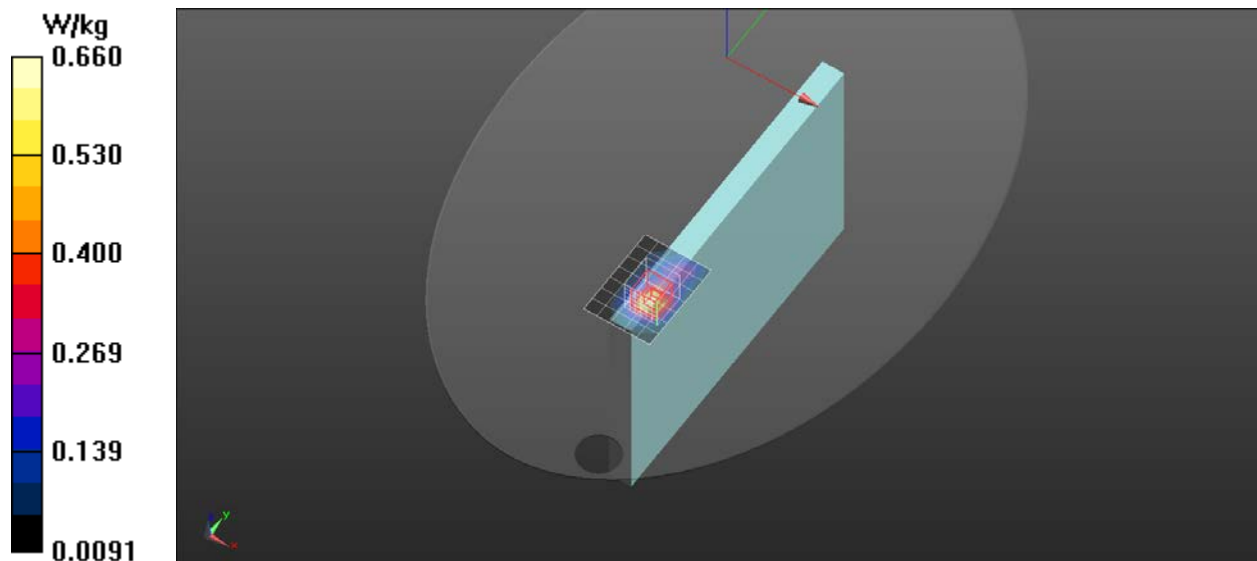
Peak SAR (extrapolated) = 0.917 W/kg

**SAR(1 g) = 0.428 W/kg; SAR(10 g) = 0.199 W/kg**

Smallest distance from peaks to all points 3 dB below = 10.3 mm

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

Maximum value of SAR (measured) = 0.713 W/kg



## Wi-Fi 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;  $\sigma = 4.57$  S/m;  $\epsilon_r = 35.841$ ;  $\rho = 1000$  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/Ch 42/Area Scan (7x9x1): Measurement

grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.44 W/kg

### Tablet/Main Ant/Edge 1/802.11ac80/Ch 42/Zoom Scan (7x7x12)/Cube 0:

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

Reference Value = 1.347 V/m; Power Drift = 0.04 dB

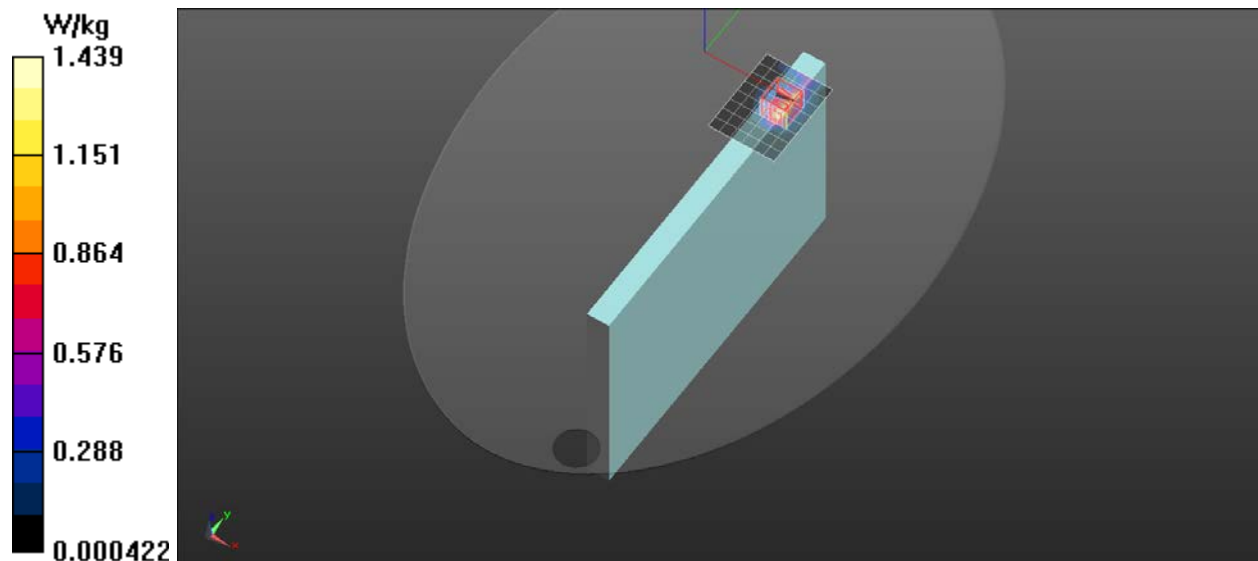
Peak SAR (extrapolated) = 2.82 W/kg

**SAR(1 g) = 0.618 W/kg; SAR(10 g) = 0.193 W/kg**

Smallest distance from peaks to all points 3 dB below = 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 51.6%

Maximum value of SAR (measured) = 1.63 W/kg



## Wi-Fi 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;  $\sigma = 4.663$  S/m;  $\epsilon_r = 35.646$ ;  $\rho = 1000$  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\_Ch 58/Area Scan (7x9x1): Measurement

grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.38 W/kg

### Tablet/Aux Ant/Edge 1/802.11ac80\_Ch 58/Zoom Scan (7x7x12)/Cube 0:

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

Reference Value = 1.969 V/m; Power Drift = -0.02 dB

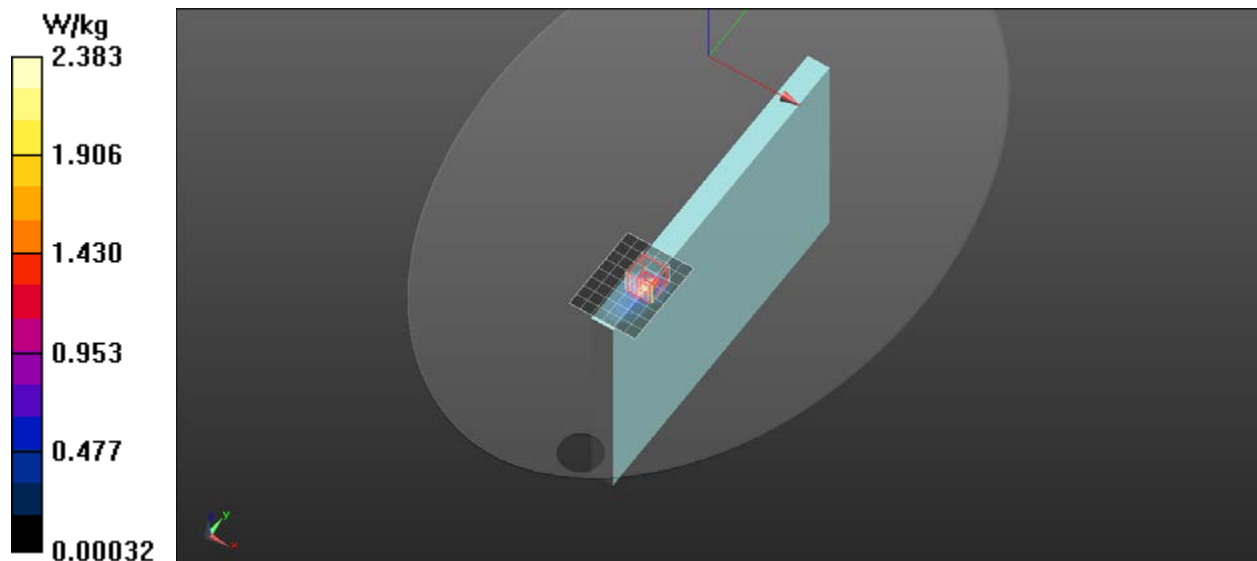
Peak SAR (extrapolated) = 4.91 W/kg

**SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.258 W/kg**

Smallest distance from peaks to all points 3 dB below = 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 51.6%

Maximum value of SAR (measured) = 2.92 W/kg



## Wi-Fi 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;  $\sigma = 5.035$  S/m;  $\epsilon_r = 34.907$ ;  $\rho = 1000$  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/Main Ant/Edge 1/802.11ac80/Ch 122/Area Scan (7x9x1): Measurement

grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.20 W/kg

### Tablet/Main Ant/Edge 1/802.11ac80/Ch 122/Zoom Scan (7x7x12)/Cube 0:

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

Reference Value = 1.902 V/m; Power Drift = 0.13 dB

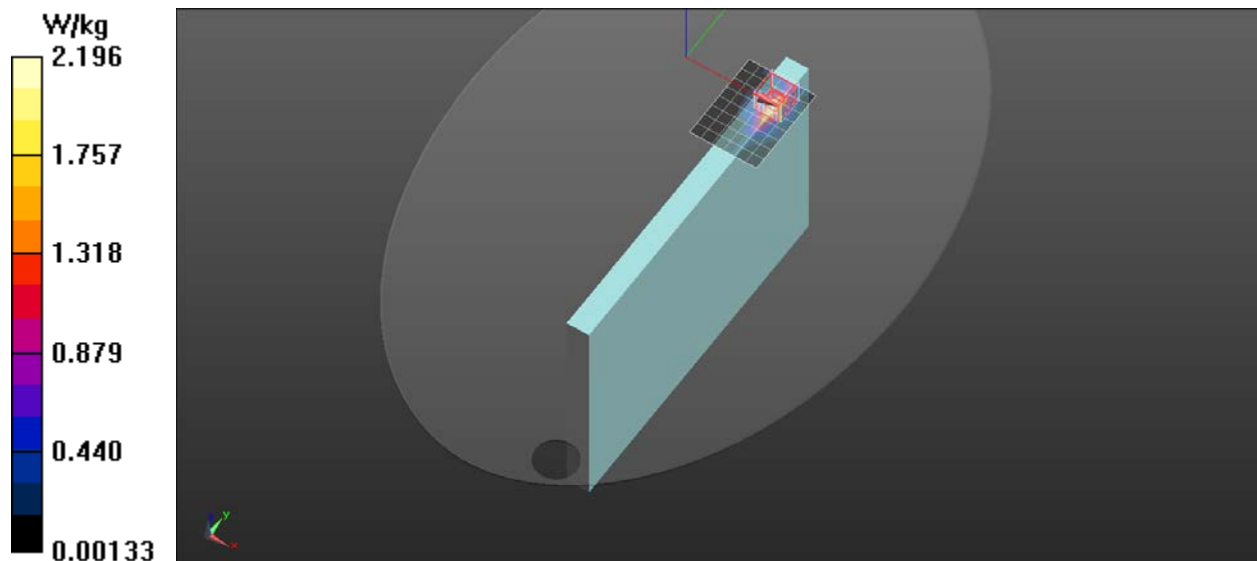
Peak SAR (extrapolated) = 4.57 W/kg

**SAR(1 g) = 0.927 W/kg; SAR(10 g) = 0.268 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 48.6%

Maximum value of SAR (measured) = 2.36 W/kg



## Wi-Fi 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;  $\sigma = 5.035$  S/m;  $\epsilon_r = 34.907$ ;  $\rho = 1000$  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\_Ch 122/Area Scan (7x9x1): Measurement

grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.70 W/kg

### Tablet/Aux Ant/Edge 1/802.11ac80\_Ch 122/Zoom Scan (7x7x12)/Cube 0:

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

Reference Value = 1.282 V/m; Power Drift = 0.04 dB

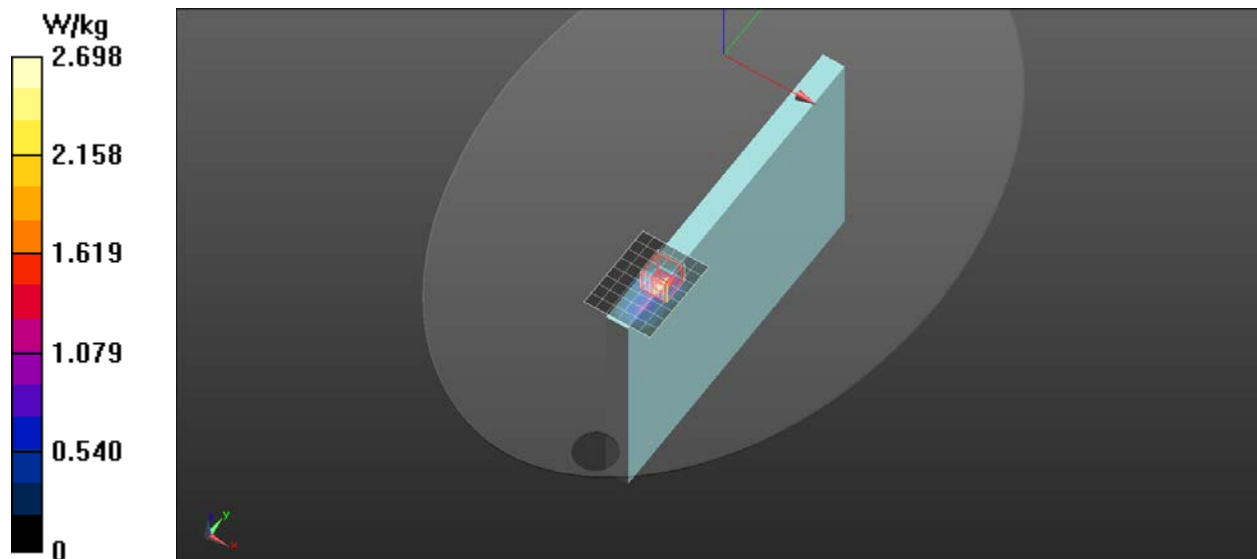
Peak SAR (extrapolated) = 5.81 W/kg

**SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.293 W/kg**

Smallest distance from peaks to all points 3 dB below = 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 48.5%

Maximum value of SAR (measured) = 3.25 W/kg



## Wi-Fi 5GHz

Frequency: 5795 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid

Temperature: 22.0°C

Medium parameters used (interpolated):  $f = 5795$  MHz;  $\sigma = 5.246$  S/m;  $\epsilon_r = 34.487$ ;  $\rho = 1000$  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) @ 5795 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/Ch 159/Area Scan (7x9x1): Measurement

grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.88 W/kg

### Tablet/Main Ant/Edge 1/802.11n40/Ch 159/Zoom Scan (7x7x12)/Cube 0:

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

Reference Value = 3.261 V/m; Power Drift = -0.09 dB

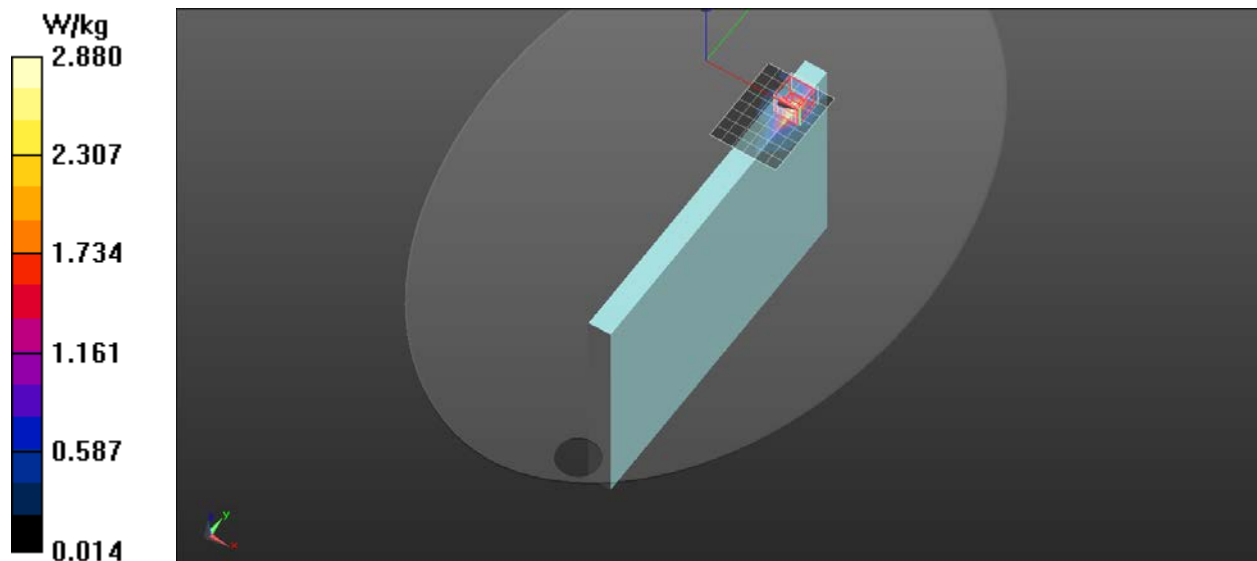
Peak SAR (extrapolated) = 6.00 W/kg

**SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.359 W/kg**

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 46.6%

Maximum value of SAR (measured) = 2.96 W/kg





## Wi-Fi 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;  $\sigma = 5.2$  S/m;  $\epsilon_r = 34.577$ ;  $\rho = 1000$  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\_Ch 151/Area Scan (7x9x1): Measurement

grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.68 W/kg

### Tablet/Aux Ant/Edge 1/802.11n40\_Ch 151/Zoom Scan (7x7x12)/Cube 0:

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

Reference Value = 0.4290 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 5.89 W/kg

**SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.289 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 47.1%

Maximum value of SAR (measured) = 3.21 W/kg

