

## Bluetooth

Frequency: 2480 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.836$  S/m;  $\epsilon_r = 37.78$ ;  $\rho = 1000$  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) @ 2480 MHz; Calibrated: 2020/5/29
- 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/Bluetooth\_Ch78/Area Scan (5x6x1): Measurement grid:

dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.148 W/kg

### Tablet/Aux Ant/Edge 1/Bluetooth\_Ch78/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 4.914 V/m; Power Drift = 0.04 dB

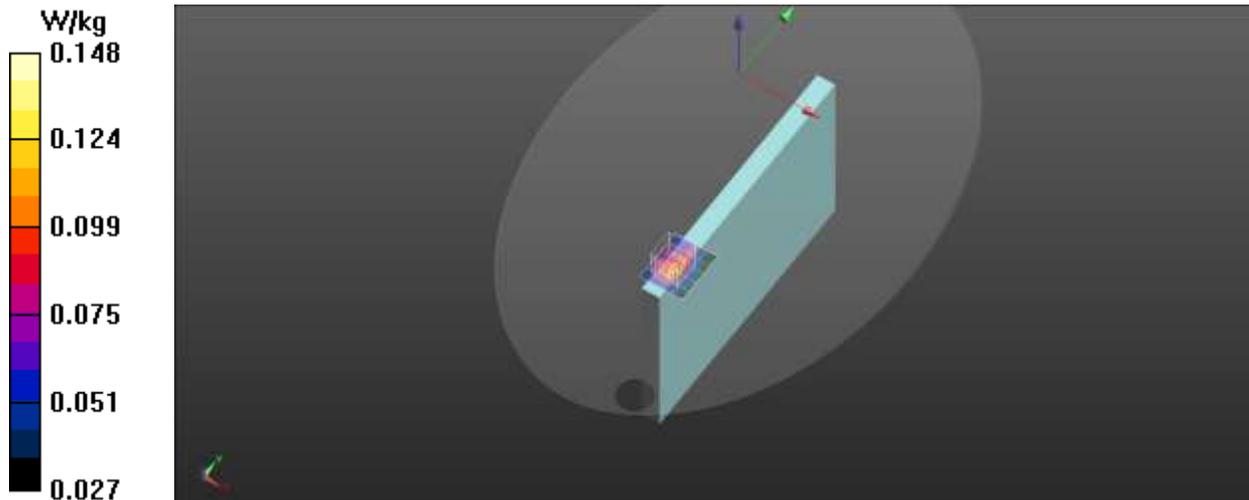
Peak SAR (extrapolated) = 0.199 W/kg

**SAR(1 g) = 0.100 W/kg; SAR(10 g) = 0.063 W/kg**

Smallest distance from peaks to all points 3 dB below = 12 mm

Ratio of SAR at M2 to SAR at M1 = 55.3%

Maximum value of SAR (measured) = 0.153 W/kg



## WiFi-2.4G

Frequency: 2462 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated):  $f = 2462$  MHz;  $\sigma = 1.816$  S/m;  $\epsilon_r = 37.852$ ;  $\rho = 1000$  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) @ 2462 MHz; Calibrated: 2020/5/29
- 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\_Ch11/Area Scan (6x8x1): Measurement grid:

dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.324 W/kg

### Tablet/Main Ant/Edge 1/802.11n40\_Ch11/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 8.371 V/m; Power Drift = -0.06 dB

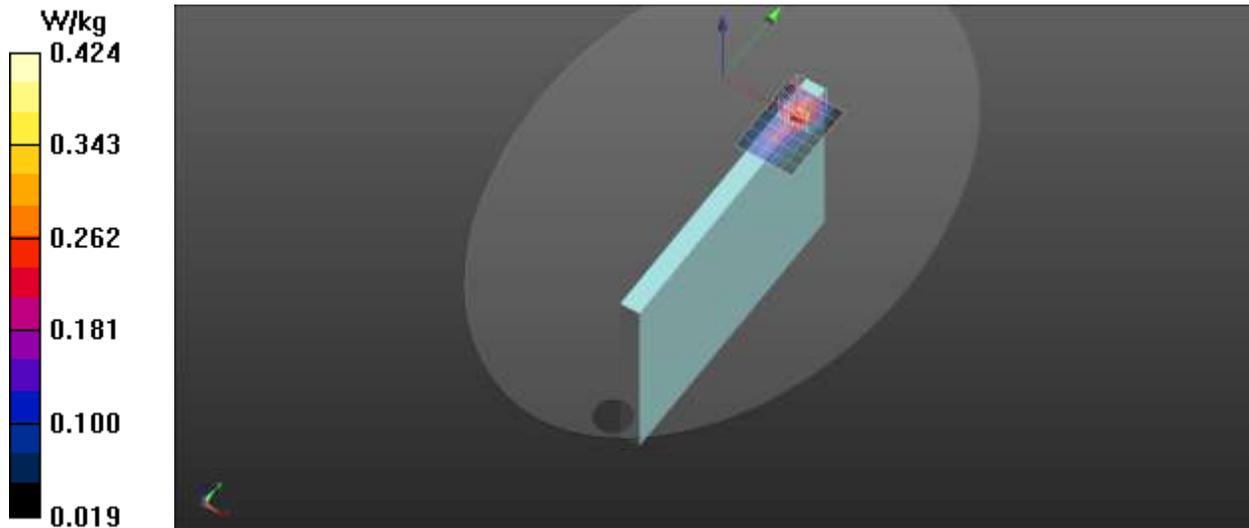
Peak SAR (extrapolated) = 0.569 W/kg

**SAR(1 g) = 0.240 W/kg; SAR(10 g) = 0.116 W/kg**

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 42.2%

Maximum value of SAR (measured) = 0.424 W/kg



## Wi-Fi-2.4G

Frequency: 2472 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated):  $f = 2472$  MHz;  $\sigma = 1.827$  S/m;  $\epsilon_r = 37.812$ ;  $\rho = 1000$  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) @ 2472 MHz; Calibrated: 2020/5/29
- 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 1/802.11b\_Ch13/Area Scan (6x8x1): Measurement grid:

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

Maximum value of SAR (measured) = 0.407 W/kg

### Tablet/Aux Ant/Edge 1/802.11b\_Ch13/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 5.634 V/m; Power Drift = 0.09 dB

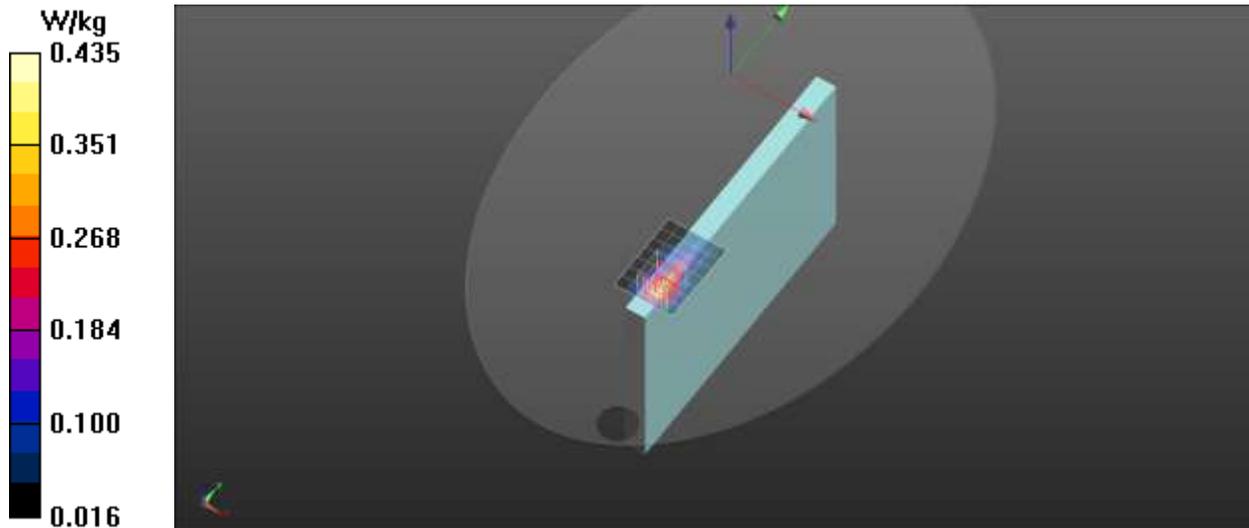
Peak SAR (extrapolated) = 0.554 W/kg

**SAR(1 g) = 0.257 W/kg; SAR(10 g) = 0.123 W/kg**

Smallest distance from peaks to all points 3 dB below = 11 mm

Ratio of SAR at M2 to SAR at M1 = 46.1%

Maximum value of SAR (measured) = 0.435 W/kg



## Wi-Fi-5G

Frequency: 5250 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated):  $f = 5250$  MHz;  $\sigma = 4.829$  S/m;  $\epsilon_r = 35.607$ ;  $\rho = 1000$  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) @ 5250 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

### Tablet/Main Ant/Edge 1/802.11ac160\_Ch50/Area Scan (6x7x1): Measurement

grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.04 W/kg

### Tablet/Main Ant/Edge 1/802.11ac160\_Ch50/Zoom Scan (7x7x9)/Cube 0:

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

Reference Value = 5.030 V/m; Power Drift = 0.11 dB

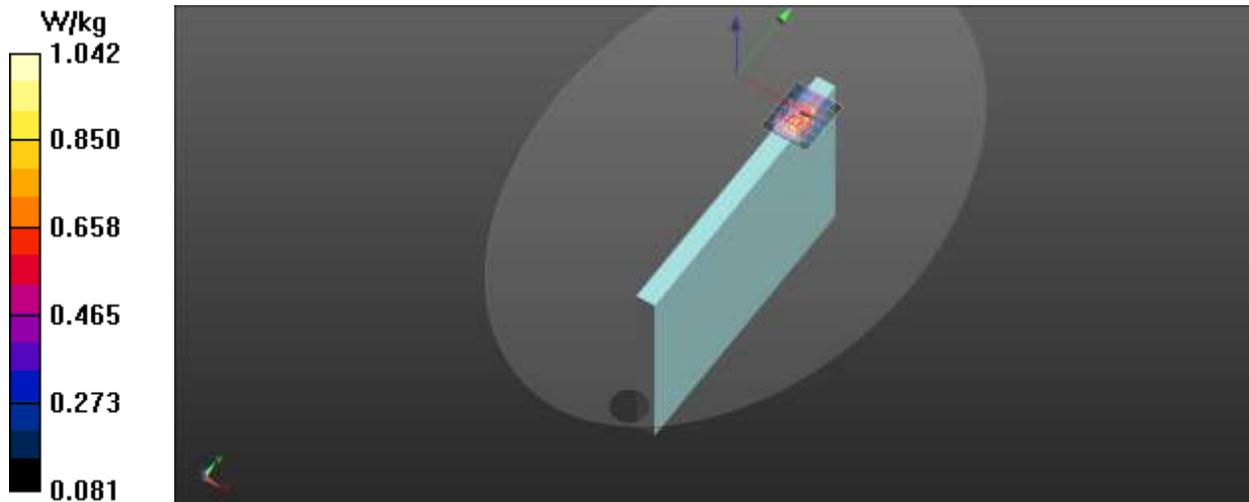
Peak SAR (extrapolated) = 2.15 W/kg

**SAR(1 g) = 0.620 W/kg; SAR(10 g) = 0.269 W/kg**

Smallest distance from peaks to all points 3 dB below = 7.9 mm

Ratio of SAR at M2 to SAR at M1 = 50%

Maximum value of SAR (measured) = 1.37 W/kg



## Wi-Fi-5G

Frequency: 5250 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated):  $f = 5250$  MHz;  $\sigma = 4.829$  S/m;  $\epsilon_r = 35.607$ ;  $\rho = 1000$  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) @ 5250 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

**Tablet/Aux Ant/Edge 1/802.11ac160\_Ch50/Area Scan (6x7x1):** Measurement grid: dx=10mm, dy=10mm

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

**Tablet/Aux Ant/Edge 1/802.11ac160\_Ch50/Zoom Scan (7x7x9)/Cube 0:**

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

Reference Value = 4.178 V/m; Power Drift = 0.06 dB

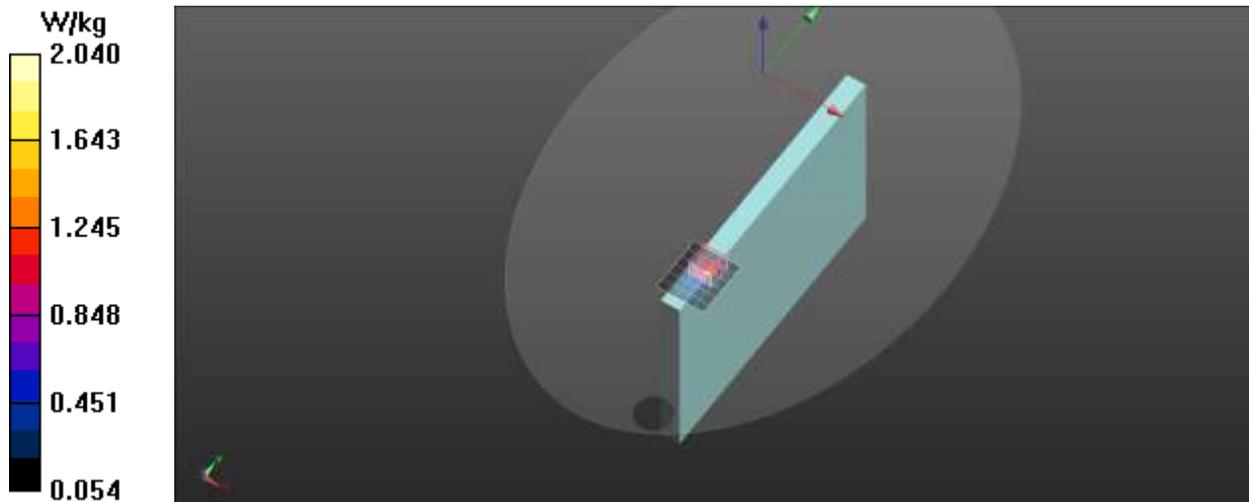
Peak SAR (extrapolated) = 3.41 W/kg

**SAR(1 g) = 0.834 W/kg; SAR(10 g) = 0.288 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 48%

Maximum value of SAR (measured) = 2.04 W/kg



## Wi-Fi-5GHz

Frequency: 5570 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated):  $f = 5570$  MHz;  $\sigma = 5.198$  S/m;  $\epsilon_r = 34.8$ ;  $\rho = 1000$  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(4.7, 4.7, 4.7) @ 5570 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

### Tablet/Main Ant/Edge 1/802.11ac160\_Ch114/Area Scan (6x7x1): Measurement

grid: dx=10mm, dy=10mm

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

### Tablet/Main Ant/Edge 1/802.11ac160\_Ch114/Zoom Scan (7x7x9)/Cube 0:

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

Reference Value = 5.024 V/m; Power Drift = -0.16 dB

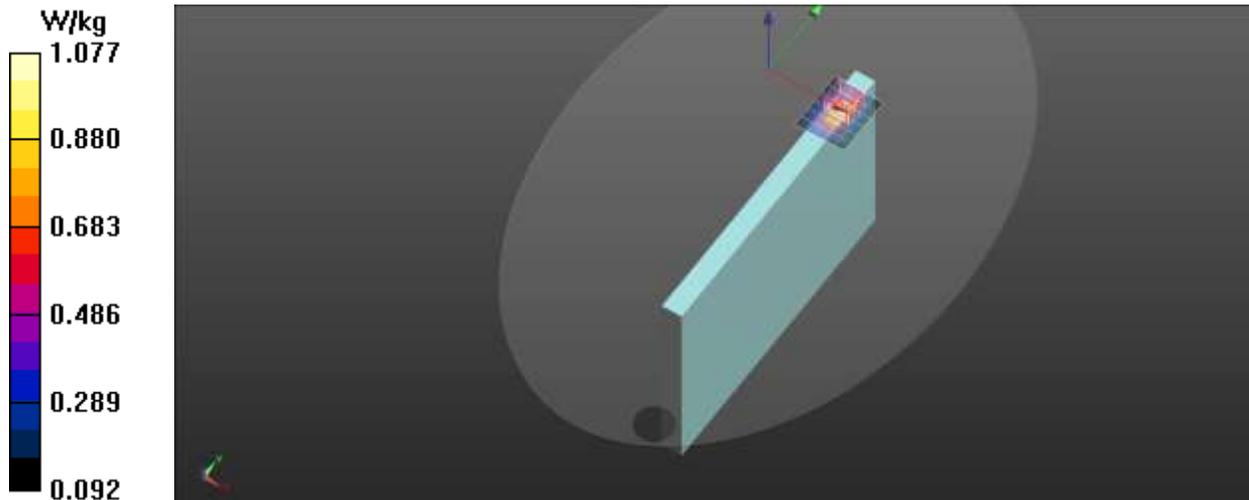
Peak SAR (extrapolated) = 2.46 W/kg

**SAR(1 g) = 0.632 W/kg; SAR(10 g) = 0.281 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 46%

Maximum value of SAR (measured) = 1.47 W/kg



## Wi-Fi-5G

Frequency: 5570 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated):  $f = 5570$  MHz;  $\sigma = 5.198$  S/m;  $\epsilon_r = 34.8$ ;  $\rho = 1000$  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(4.7, 4.7, 4.7) @ 5570 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

### Tablet/Aux Ant/Edge 1/802.11ac160\_Ch114/Area Scan (6x7x1): Measurement

grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.56 W/kg

### Tablet/Aux Ant/Edge 1/802.11ac160\_Ch114/Zoom Scan (7x7x9)/Cube 0:

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

Reference Value = 4.381 V/m; Power Drift = 0.09 dB

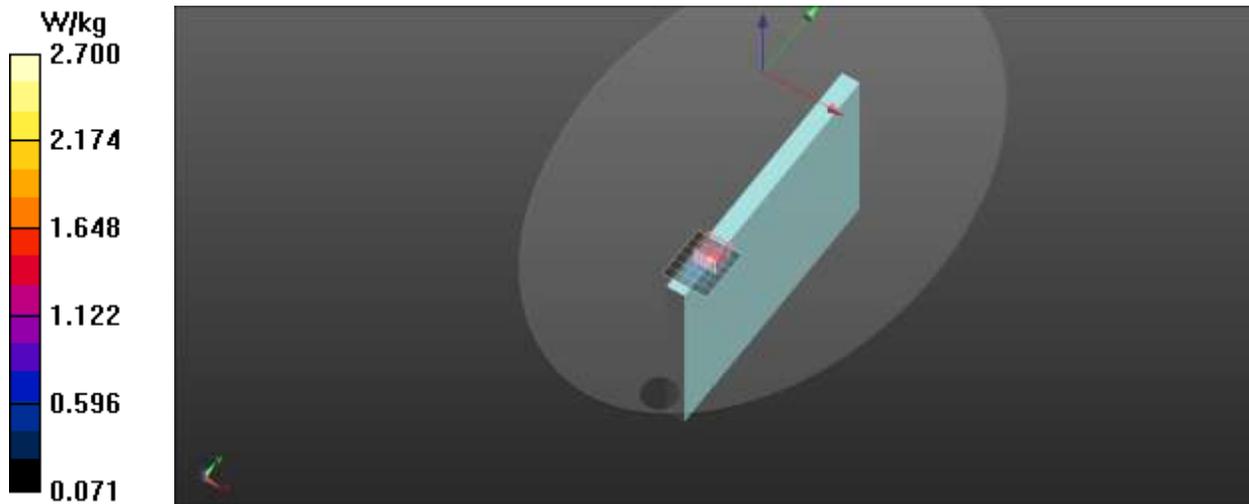
Peak SAR (extrapolated) = 4.70 W/kg

**SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.357 W/kg**

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

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

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



## Wi-Fi-5G

Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used:  $f = 5775$  MHz;  $\sigma = 5.447$  S/m;  $\epsilon_r = 34.31$ ;  $\rho = 1000$  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) @ 5775 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

### Tablet/Main Ant/Edge 1/802.11ac80\_Ch155/Area Scan (6x7x1): Measurement

grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.877 W/kg

### Tablet/Main Ant/Edge 1/802.11ac80\_Ch155/Zoom Scan (7x7x9)/Cube 0:

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

Reference Value = 4.576 V/m; Power Drift = -0.09 dB

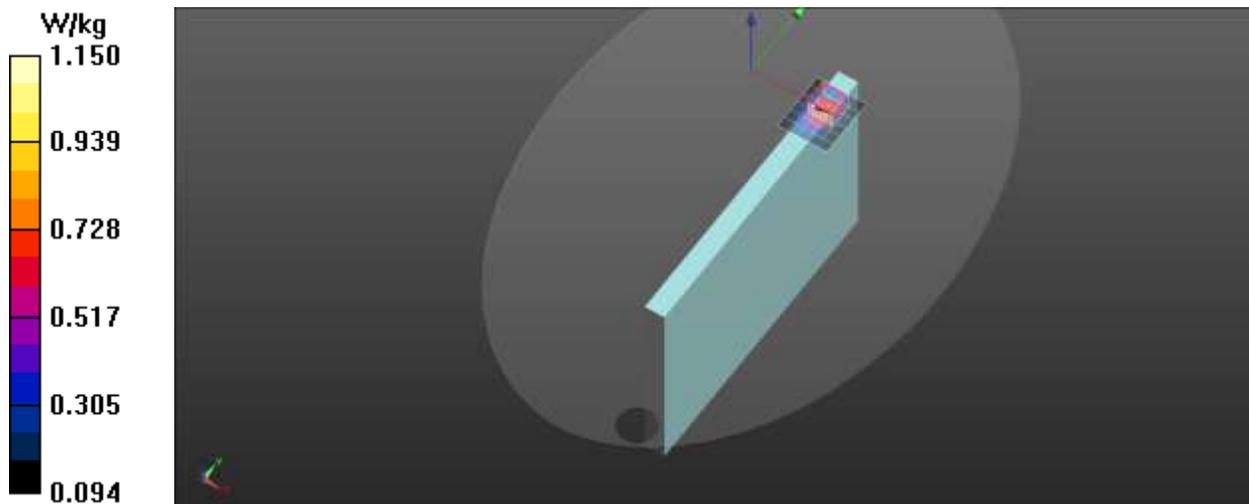
Peak SAR (extrapolated) = 2.12 W/kg

**SAR(1 g) = 0.520 W/kg; SAR(10 g) = 0.246 W/kg**

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 46.4%

Maximum value of SAR (measured) = 1.15 W/kg



## Wi-Fi-5G

Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used:  $f = 5775$  MHz;  $\sigma = 5.447$  S/m;  $\epsilon_r = 34.31$ ;  $\rho = 1000$  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) @ 5775 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

**Tablet/Aux Ant/Edge 1/802.11ac80\_Ch155/Area Scan (6x7x1):** Measurement grid: dx=10mm, dy=10mm

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

**Tablet/Aux Ant/Edge 1/802.11ac80\_Ch155/Zoom Scan (7x7x9)/Cube 0:**

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

Reference Value = 4.402 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 5.07 W/kg

**SAR(1 g) = 0.927 W/kg; SAR(10 g) = 0.319 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 43.9%

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

