WiFi-2.4GHz

Frequency: 2412 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 23.0°C; Liquid
Temperature: 22.0°C
Medium parameters used: f = 2412 MHz; σ = 1.832 S/m; ε_r = 38.345; ρ = 1000 kg/m³
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 (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/Rear/802.11b_Ch1/Area Scan (6x8x1): Measurement grid:
dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.61 W/kg

Tablet/Main Ant/Rear/802.11b_Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement
grid: dx=5mm, dy=5mm, dz=5mm
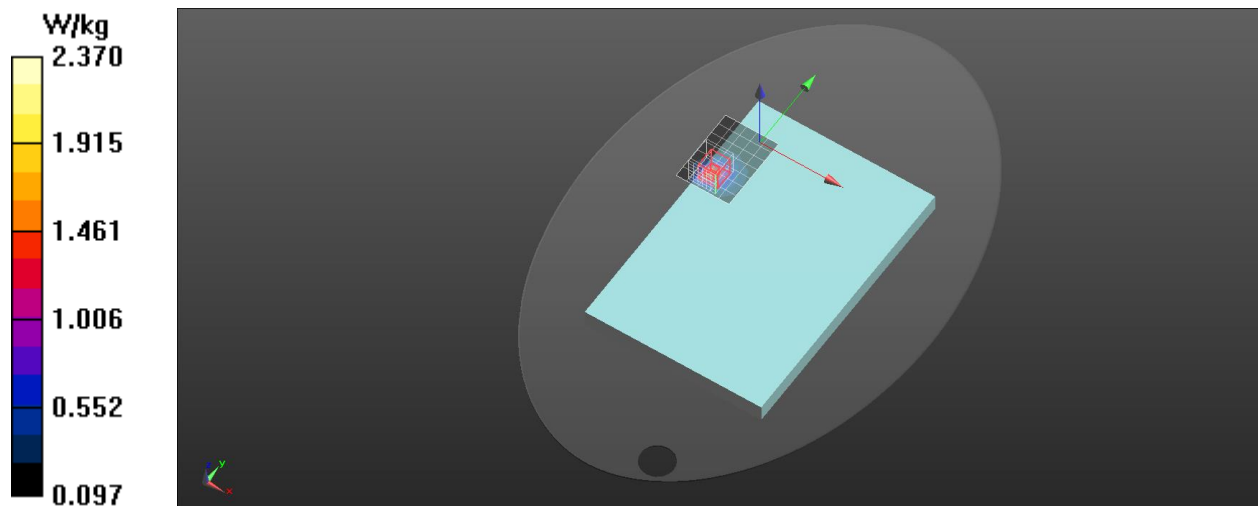Reference Value = 5.908 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 3.26 W/kg
SAR(1 g) = 1.25 W/kg; SAR(10 g) = 0.549 W/kg
Smallest distance from peaks to all points 3 dB below = 8.5 mm
Ratio of SAR at M2 to SAR at M1 = 39.6%
Maximum value of SAR (measured) = 2.37 W/kg

WiFi-2.4GHz

Frequency: 2462 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 23.0°C; Liquid
Temperature: 22.0°C
Medium parameters used: f = 2462 MHz; σ = 1.891 S/m; ε_r = 38.175; ρ = 1000 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 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/Aux Ant/Rear/802.11n40_Ch11/Area Scan (6x8x1): Measurement grid:
dx=12mm, dy=12mm
Maximum value of SAR (measured) = 2.47 W/kg

Tablet/Aux Ant/Rear/802.11n40_Ch11/Zoom Scan (7x7x7)/Cube 0:
Measurement grid: dx=5mm, dy=5mm, dz=5mm
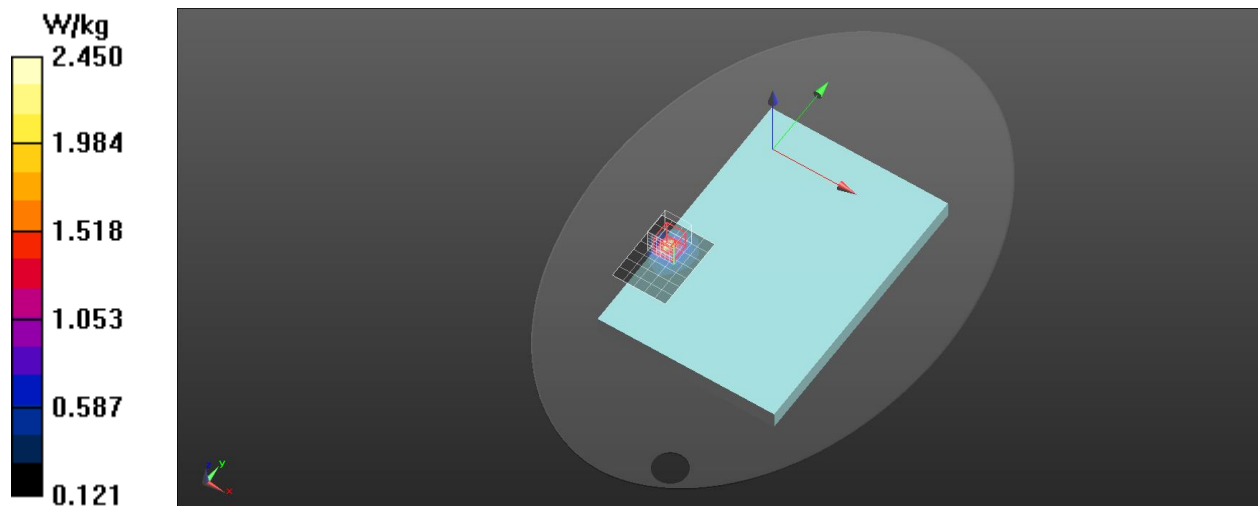Reference Value = 6.649 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 3.55 W/kg
SAR(1 g) = 1.29 W/kg; SAR(10 g) = 0.549 W/kg
Smallest distance from peaks to all points 3 dB below = 7.3 mm
Ratio of SAR at M2 to SAR at M1 = 38.8%
Maximum value of SAR (measured) = 2.45 W/kg

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; σ = 4.789 S/m; ε_r = 36.297; ρ = 1000 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 Sn1486; Calibrated: 2020/6/4
- Probe: EX3DV4 - SN7369; ConvF(4.96, 4.96, 4.96) @ 5290 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/Rear/802.11ac80_Ch58/Area Scan (5x7x1): Measurement grid:
dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.02 W/kg

Tablet/Main Ant/Rear/802.11ac80_Ch58/Zoom Scan (7x7x12)/Cube 0:
Measurement grid: dx=4mm, dy=4mm, dz=2mm
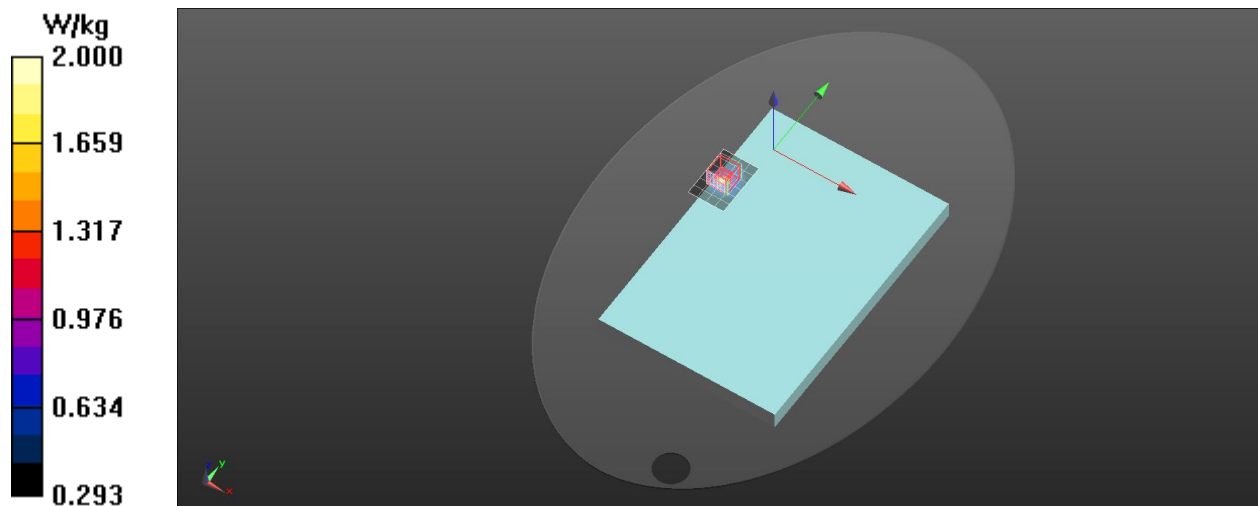Reference Value = 6.740 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 3.89 W/kg
SAR(1 g) = 0.995 W/kg; SAR(10 g) = 0.525 W/kg
Smallest distance from peaks to all points 3 dB below = 5.4 mm
Ratio of SAR at M2 to SAR at M1 = 58.9%
Maximum value of SAR (measured) = 2.00 W/kg

W/kg
2.000
1.659
1.317
0.976
0.634
0.293

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; σ = 4.789 S/m; ε_r = 36.297; ρ = 1000 kg/m³

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(4.96, 4.96, 4.96) @ 5290 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/Rear/802.11ac80_Ch58/Area Scan (5x7x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.11 W/kg

Tablet/Aux Ant/Rear/802.11ac80_Ch58/Zoom Scan (7x7x12)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=2mm
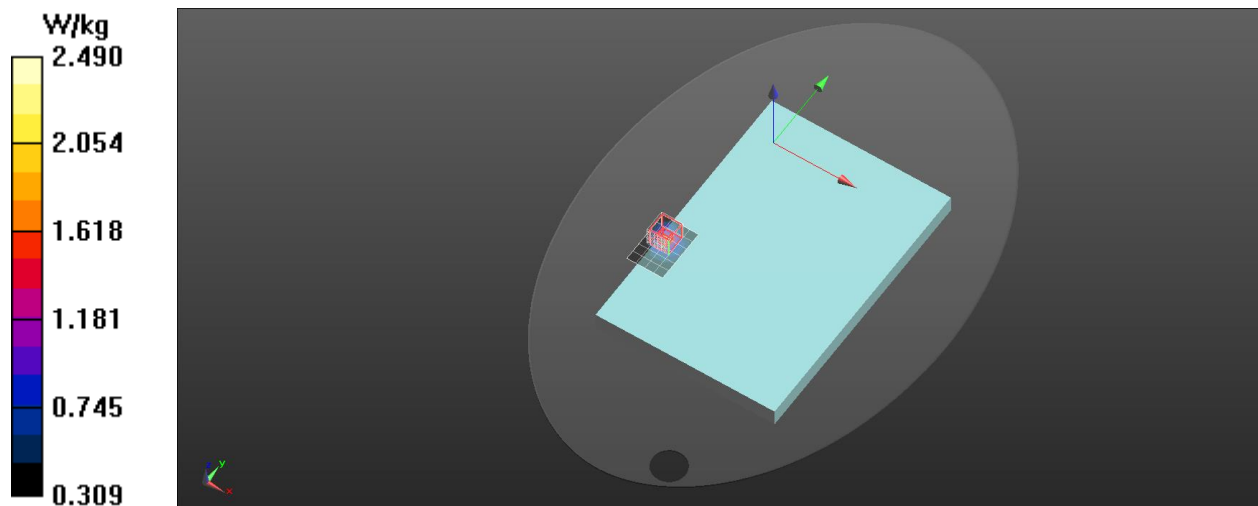
Reference Value = 7.291 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 4.13 W/kg

SAR(1 g) = 1.17 W/kg; SAR(10 g) = 0.592 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 57.1%

Maximum value of SAR (measured) = 2.49 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; σ = 5.166 S/m; ε_r = 35.472; ρ = 1000 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 Sn1486; Calibrated: 2020/6/4
- Probe: EX3DV4 - SN7369; ConvF(4.7, 4.7, 4.7) @ 5610 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/Rear/802.11ac80_Ch122/Area Scan (5x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.30 W/kg

Tablet/Main Ant/Rear/802.11ac80_Ch122/Zoom Scan (7x7x12)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=2mm
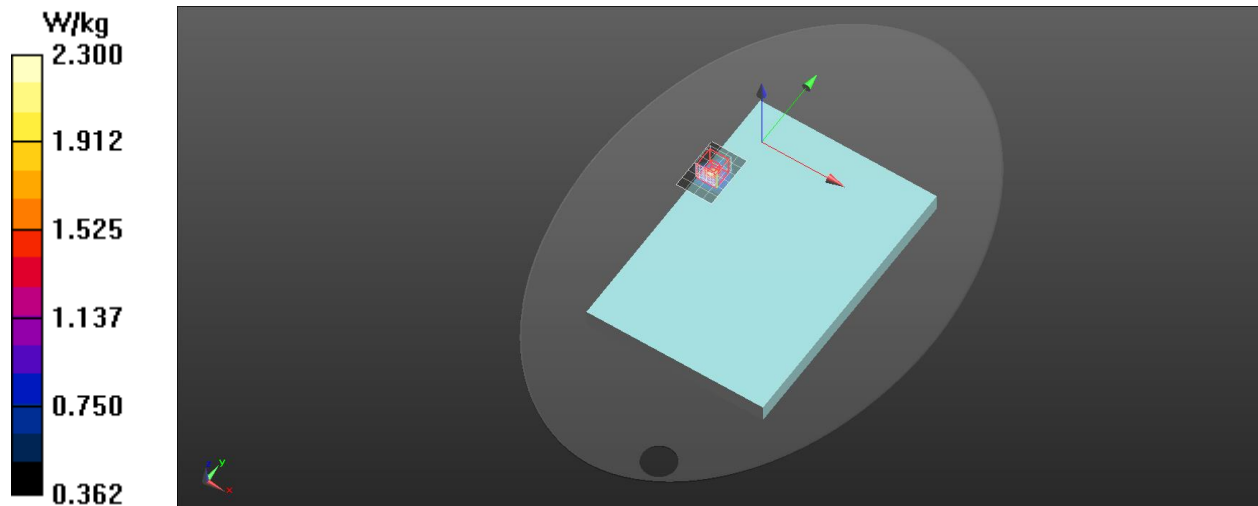Reference Value = 7.369 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 4.70 W/kg
SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.618 W/kg
Smallest distance from peaks to all points 3 dB below = 6.1 mm
Ratio of SAR at M2 to SAR at M1 = 56.9%
Maximum value of SAR (measured) = 2.30 W/kg

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; σ = 5.166 S/m; ε_r = 35.472; ρ = 1000 kg/m³

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) @ 5610 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/Rear/802.11ac80_Ch122/Area Scan (5x7x1): Measurement grid:
dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.20 W/kg

Tablet/Aux Ant/Rear/802.11ac80_Ch122/Zoom Scan (7x7x12)/Cube 0:
Measurement grid: dx=4mm, dy=4mm, dz=2mm
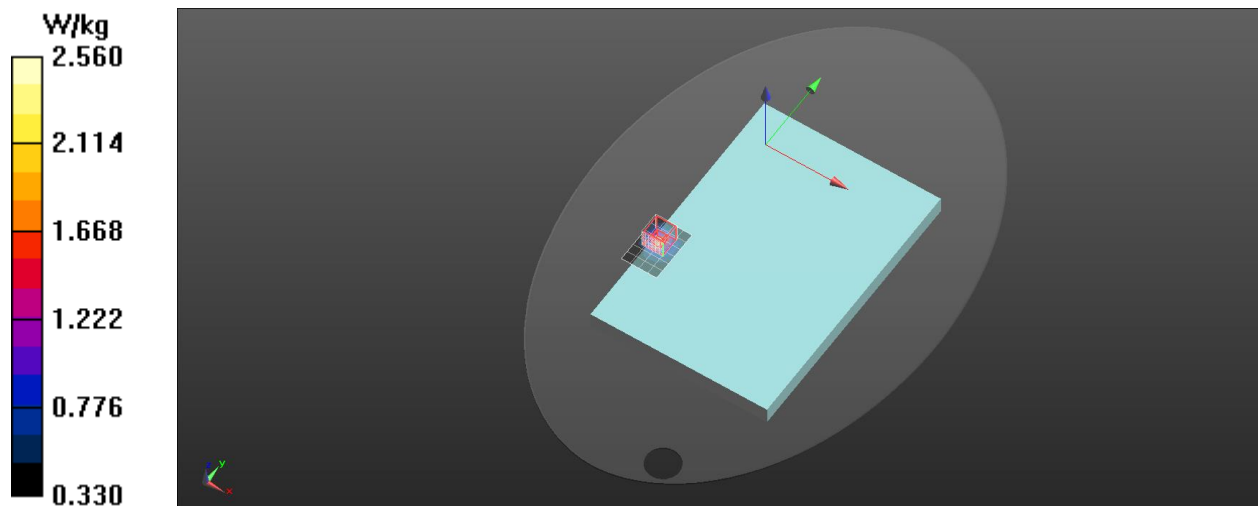Reference Value = 7.972 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 4.84 W/kg
SAR(1 g) = 1.19 W/kg; SAR(10 g) = 0.620 W/kg
Smallest distance from peaks to all points 3 dB below = 6.8 mm
Ratio of SAR at M2 to SAR at M1 = 54.9%
Maximum value of SAR (measured) = 2.56 W/kg

WiFi-5GHz

Frequency: 5775 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 23.0°C; Liquid
Temperature: 22.0°C
Medium parameters used (interpolated): f = 5775 MHz; σ = 5.376 S/m; ε_r = 35.104; ρ = 1000 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 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 (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/Rear/802.11ac80_Ch155/Area Scan (5x7x1): Measurement grid:
dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.32 W/kg

Tablet/Main Ant/Rear/802.11ac80_Ch155/Zoom Scan (7x7x12)/Cube 0:
Measurement grid: dx=4mm, dy=4mm, dz=2mm
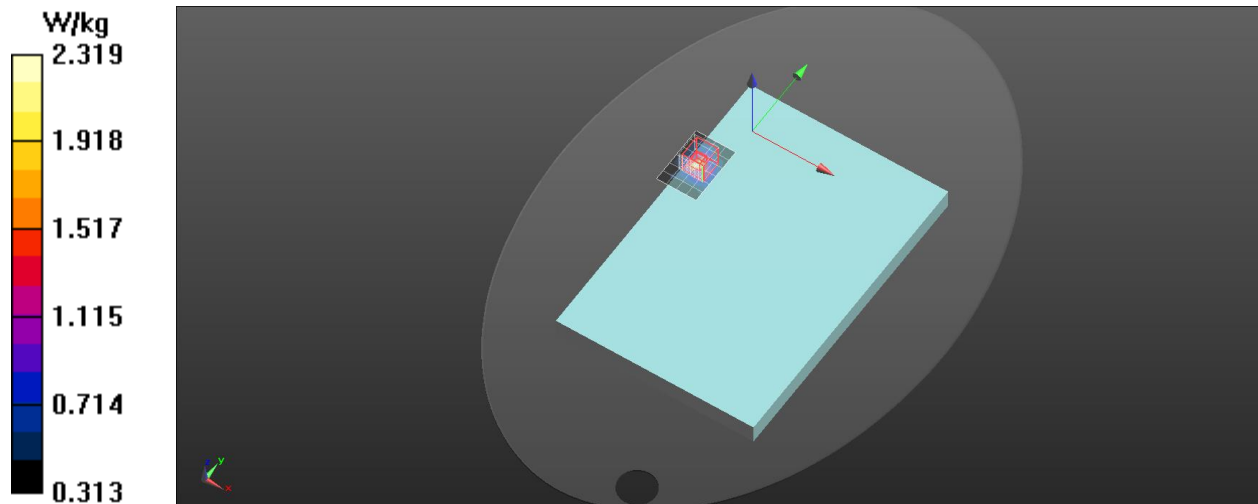Reference Value = 7.439 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 5.73 W/kg
SAR(1 g) = 1.19 W/kg; SAR(10 g) = 0.629 W/kg
Smallest distance from peaks to all points 3 dB below = 5.7 mm
Ratio of SAR at M2 to SAR at M1 = 54.5%
Maximum value of SAR (measured) = 2.63 W/kg

WiFi-5GHz

Frequency: 5775 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used (interpolated): f = 5775 MHz; σ = 5.376 S/m; ε_r = 35.104; ρ = 1000 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 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 (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/Rear/802.11ac80_Ch155/Area Scan (5x7x1): Measurement grid:
dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.56 W/kg

Tablet/Aux Ant/Rear/802.11ac80_Ch155/Zoom Scan (7x7x12)/Cube 0:
Measurement grid: dx=4mm, dy=4mm, dz=2mm
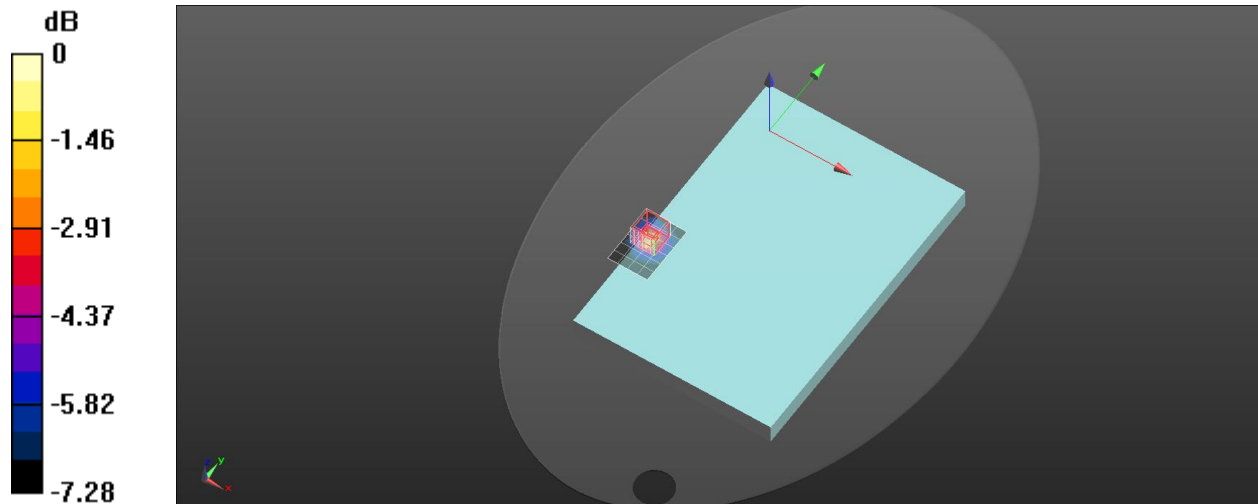Reference Value = 7.503 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 3.56 W/kg
SAR(1 g) = 0.917 W/kg; SAR(10 g) = 0.547 W/kg
Smallest distance from peaks to all points 3 dB below = 6.8 mm
Ratio of SAR at M2 to SAR at M1 = 56.7%
Maximum value of SAR (measured) = 1.83 W/kg

0 dB = 1.83 W/kg = 2.62 dBW/kg