

WiFi-2.4G

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; $\sigma = 1.842$ S/m; $\epsilon_r = 37.71$; $\rho = 1000$ 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)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240

Computer/802.11b/Rear/Main+Aux Ant/Ch 1/Area Scan (6x8x1): Measurement

grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.545 W/kg

Computer/802.11b/Rear/Main+Aux Ant/Ch 1/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 1.707 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.829 W/kg

SAR(1 g) = 0.382 W/kg; SAR(10 g) = 0.176 W/kg

Smallest distance from peaks to all points 3 dB below = 10.4 mm

Ratio of SAR at M2 to SAR at M1 = 45.4%

Maximum value of SAR (measured) = 0.650 W/kg

Computer/802.11b/Rear/Main+Aux Ant/Ch 1/Area Scan 2 (6x8x1):

Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.357 W/kg

Computer/802.11b/Rear/Main+Aux Ant/Ch 1/Zoom Scan 2 (7x7x7)/Cube 0:

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

Reference Value = 1.707 V/m; Power Drift = 0.03 dB

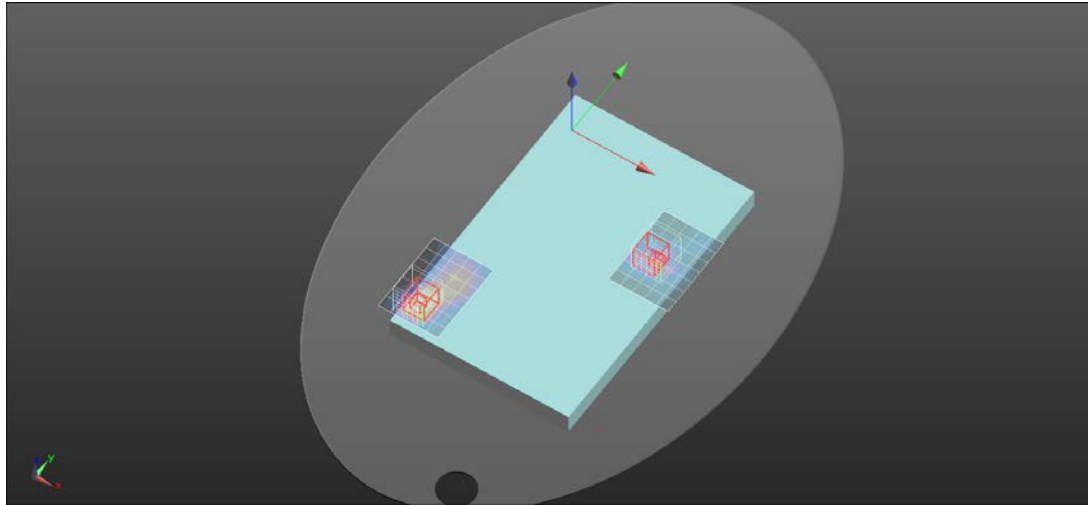
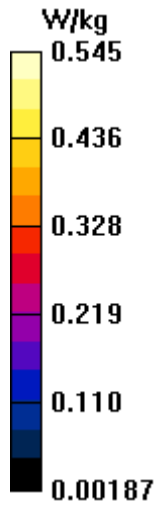
Peak SAR (extrapolated) = 0.486 W/kg

SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.102 W/kg

Smallest distance from peaks to all points 3 dB below = 10.6 mm

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

Maximum value of SAR (measured) = 0.352 W/kg



Bluetooth

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

Medium parameters used (interpolated): $f = 2480$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 37.468$; $\rho = 1000$ 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) @ 2480 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

Computer/Bluetooth/Rear/Aux Ant/Ch 78/Area Scan (6x8x1): Measurement

grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0664 W/kg

Computer/Bluetooth/Rear/Aux Ant/Ch 78/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 0.3940 V/m; Power Drift = 0.08 dB

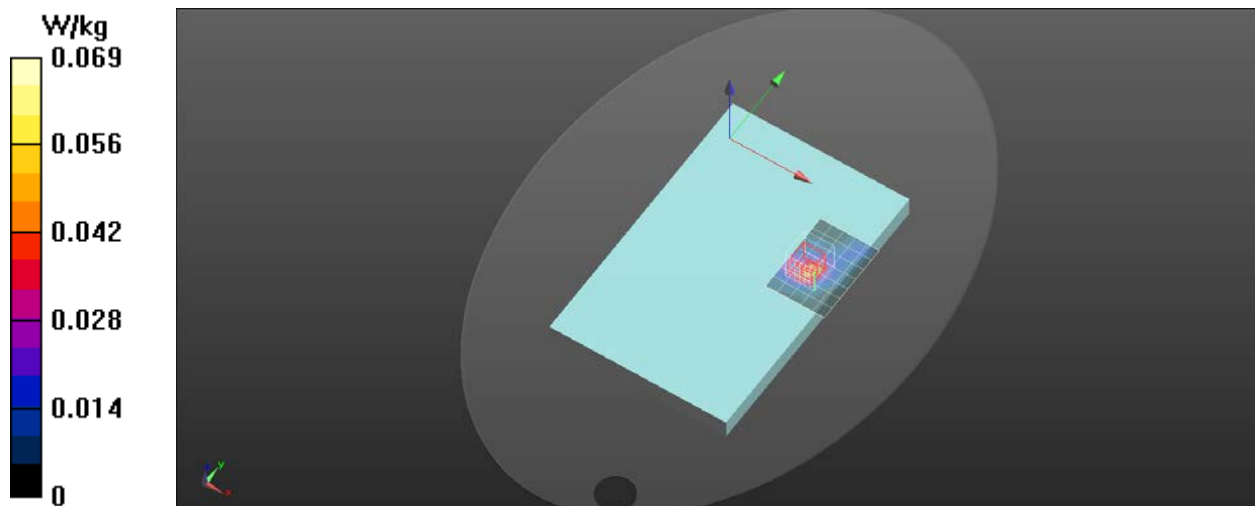
Peak SAR (extrapolated) = 0.105 W/kg

SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.013 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 31%

Maximum value of SAR (measured) = 0.0694 W/kg



WiFi-5G

Frequency: 5260 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): $f = 5260$ MHz; $\sigma = 4.649$ S/m; $\epsilon_r = 36.041$; $\rho = 1000$ 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) @ 5260 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

Computer/802.11a/Edge1/Main+Aux Ant/Ch 52/Area Scan (7x10x1):

Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.605 W/kg

Computer/802.11a/Edge1/Main+Aux Ant/Ch 52/Zoom Scan (7x7x12)/Cube

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

Reference Value = 5.292 V/m; Power Drift = -0.06 dB

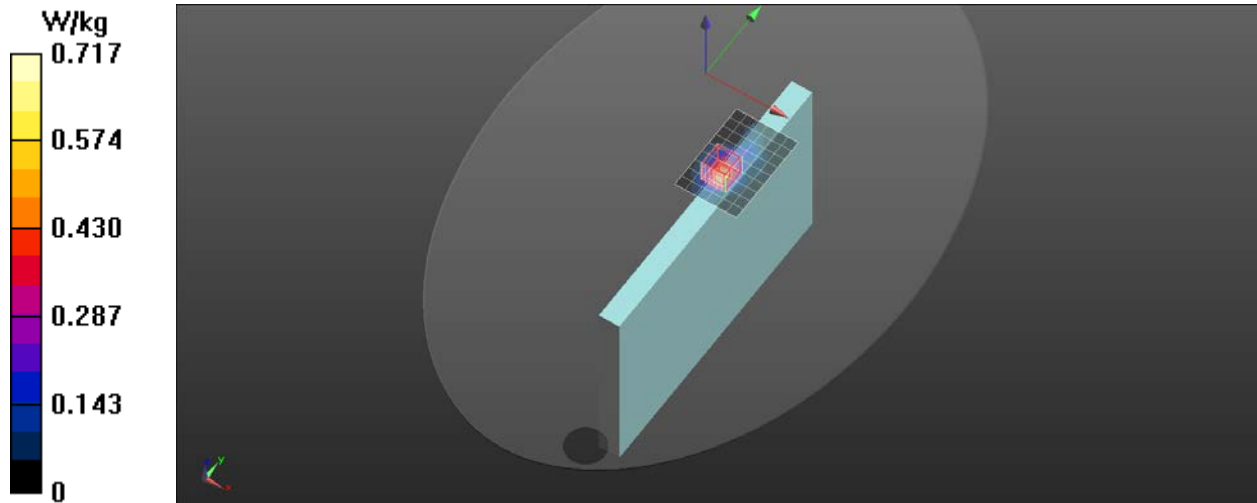
Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.297 W/kg; SAR(10 g) = 0.100 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 51.8%

Maximum value of SAR (measured) = 0.717 W/kg



WiFi-5G

Frequency: 5520 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): $f = 5520$ MHz; $\sigma = 4.952$ S/m; $\epsilon_r = 35.444$; $\rho = 1000$ 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) @ 5520 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

Computer/802.11a/Edge1/Main+Aux Ant/Ch 104/Area Scan (7x10x1):

Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.977 W/kg

Computer/802.11a/Edge1/Main+Aux Ant/Ch 104/Zoom Scan

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

Reference Value = 7.212 V/m; Power Drift = -0.07 dB

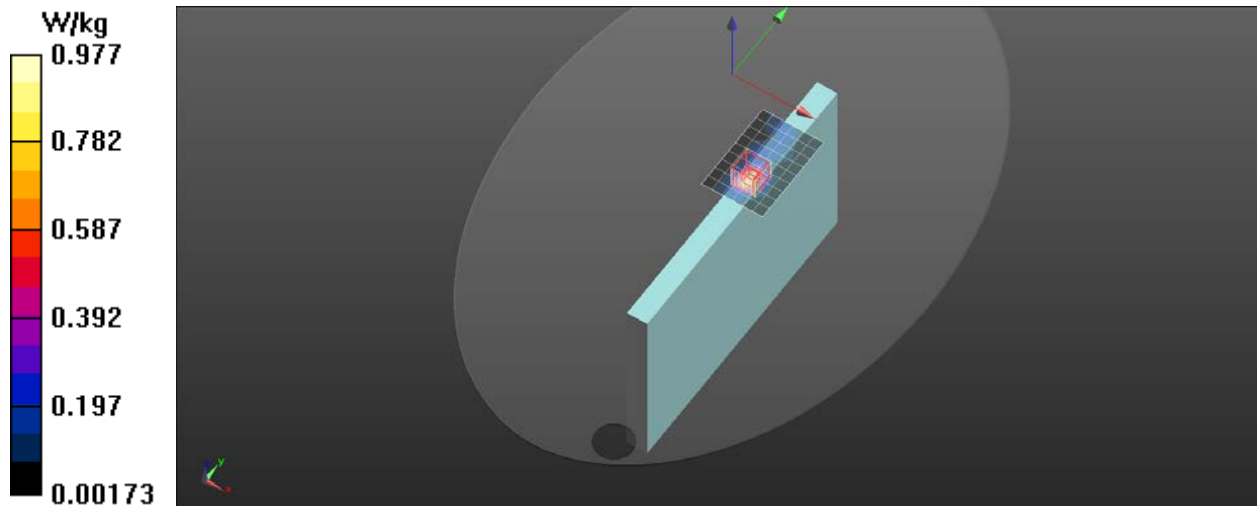
Peak SAR (extrapolated) = 2.17 W/kg

SAR(1 g) = 0.496 W/kg; SAR(10 g) = 0.146 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 50.9%

Maximum value of SAR (measured) = 1.25 W/kg



WiFi-5G

Frequency: 5745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C

Medium parameters used (interpolated): $f = 5745$ MHz; $\sigma = 5.227$ S/m; $\epsilon_r = 34.934$; $\rho = 1000$ 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(4.68, 4.68, 4.68) @ 5745 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

Computer/802.11a/Edge1/Main+Aux Ant/Ch 149/Area Scan (7x10x1):

Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.83 W/kg

Computer/802.11a/Edge1/Main+Aux Ant/Ch 149/Zoom Scan

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

Reference Value = 5.898 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 3.20 W/kg

SAR(1 g) = 0.713 W/kg; SAR(10 g) = 0.209 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 50.5%

Maximum value of SAR (measured) = 1.85 W/kg

