

2.4GHz Band

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.95$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn917; Calibrated: 12/29/2014
- Probe: EX3DV4 - SN3554; ConvF(6.15, 6.15, 6.15); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge1/Main Ant/802.11b/Ch6/Area Scan (6x8x1): Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.169 mW/g

Edge1/Main Ant/802.11b/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

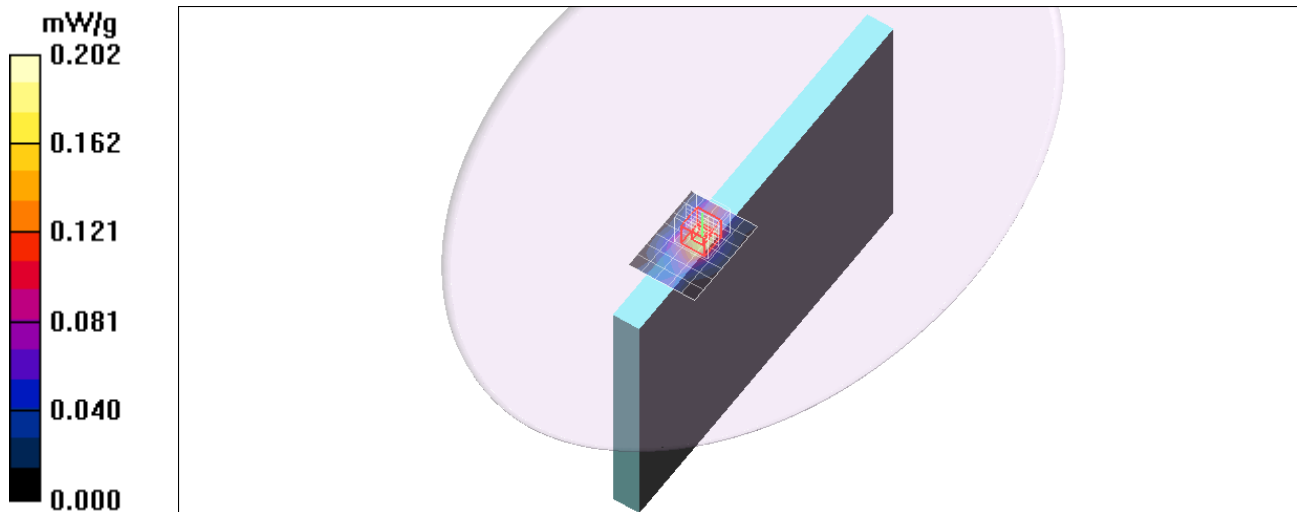
Reference Value = 4.34 V/m; Power Drift = -0.161 dB

Peak SAR (extrapolated) = 0.267 W/kg

SAR(1 g) = 0.137 mW/g; SAR(10 g) = 0.068 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.202 mW/g



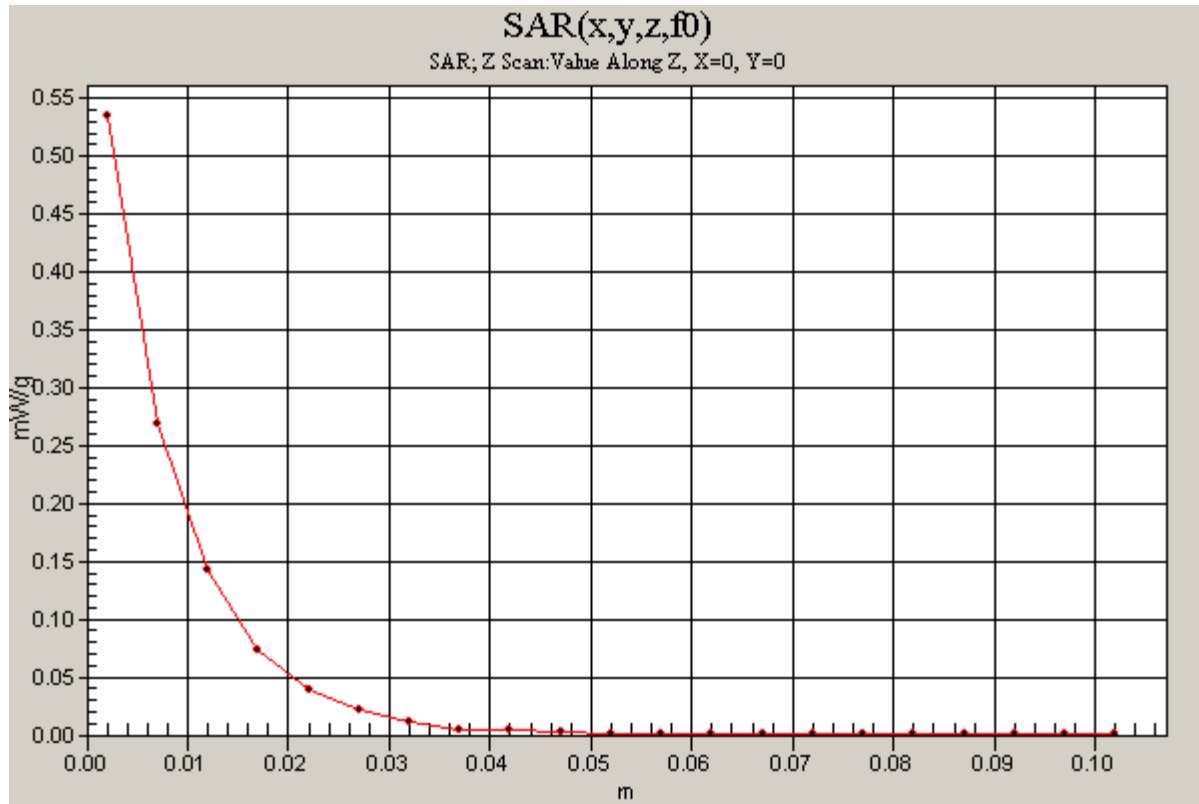
2.4GHz Band

Frequency: 2437 MHz; Duty Cycle: 1:1

Edge 1/Main Ant/802.11b/Ch6/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.535 mW/g



5GHz Band

Frequency: 5240 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5240.8$ MHz; $\sigma = 5.42$ mho/m; $\epsilon_r = 49.3$; $\rho = 1000$ kg/m³ ;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn917; Calibrated: 12/29/2014
- Probe: EX3DV4 - SN3554; ConvF(4.02, 4.02, 4.02); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Main Ant/802.11a/Ch48/Area Scan (8x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.981 mW/g

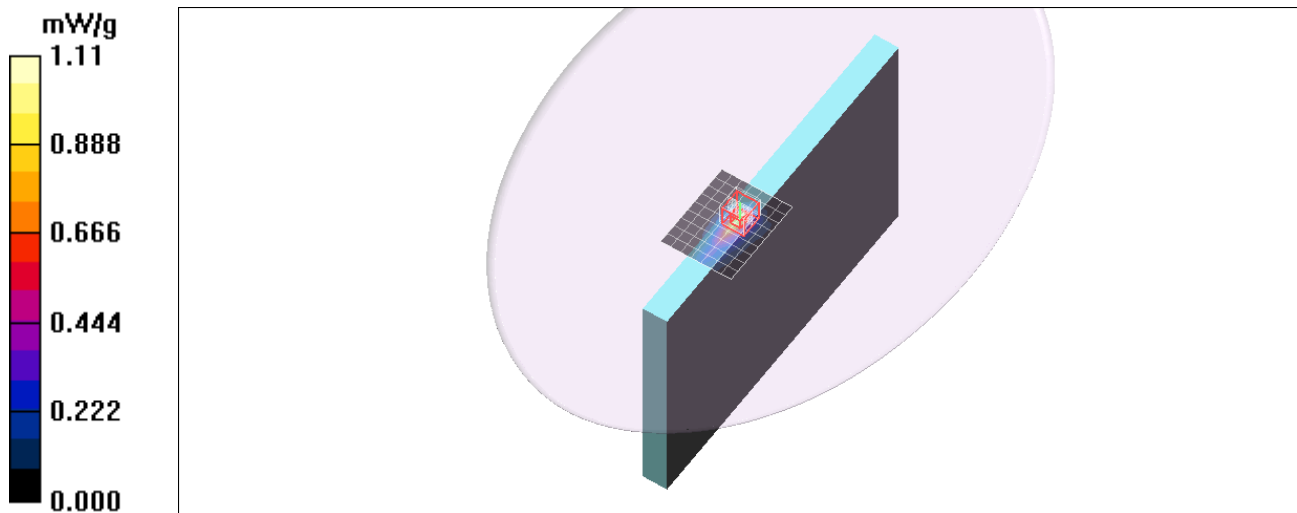
Edge 1/Main Ant/802.11a/Ch48/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.343 V/m; Power Drift = -0.159 dB

Peak SAR (extrapolated) = 2.24 W/kg

SAR(1 g) = 0.549 mW/g; SAR(10 g) = 0.170 mW/g

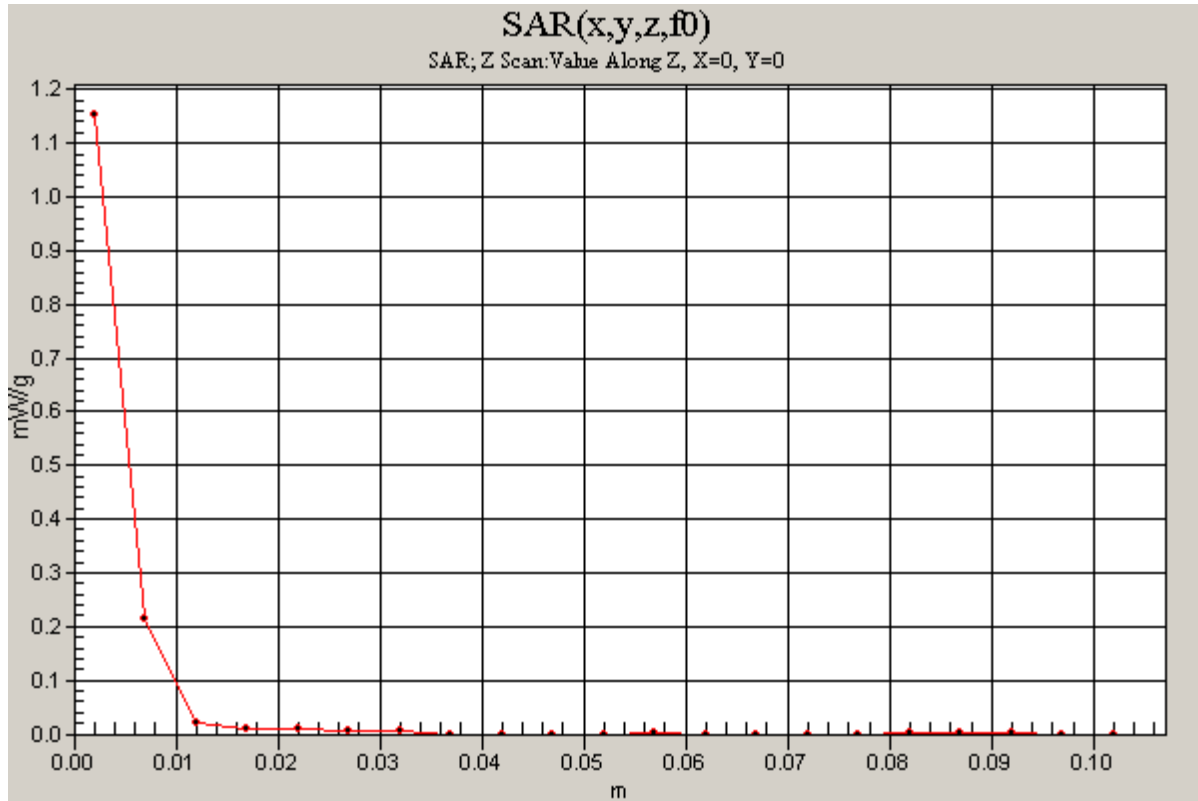
Maximum value of SAR (measured) = 1.11 mW/g



5GHz Band

Frequency: 5240 MHz; Duty Cycle: 1:1

Edge 1/Main Ant/802.11a/Ch48/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.15 mW/g



5GHz Band

Frequency: 5580 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5580.7$ MHz; $\sigma = 5.9$ mho/m; $\epsilon_r = 48.5$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn917; Calibrated: 12/29/2014
- Probe: EX3DV4 - SN3554; ConvF(3.42, 3.42, 3.42); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Main Ant/802.11a/Ch116/Area Scan (8x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.630 mW/g

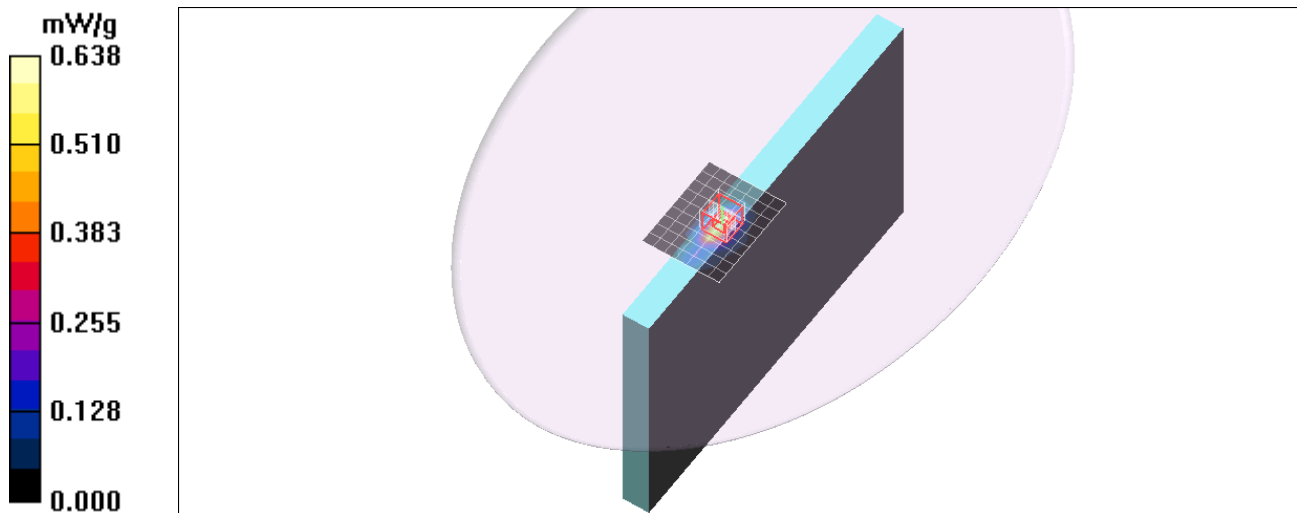
Edge 1/Main Ant/802.11a/Ch116/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.572 V/m; Power Drift = 0.199 dB

Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.305 mW/g; SAR(10 g) = 0.099 mW/g

Maximum value of SAR (measured) = 0.638 mW/g



5GHz Band

Frequency: 5785 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5785.3$ MHz; $\sigma = 6.17$ mho/m; $\epsilon_r = 48.2$; $\rho = 1000$ kg/m³ ;

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn917; Calibrated: 12/29/2014
- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 1/Main Ant/802.11a/Ch157/Area Scan (8x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.688 mW/g

Edge 1/Main Ant/802.11a/Ch157/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.456 V/m; Power Drift = -0.197 dB

Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.331 mW/g; SAR(10 g) = 0.107 mW/g

Maximum value of SAR (measured) = 0.731 mW/g

