

2.4GHz Band

Frequency: 2462 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 2462.2$ MHz; $\sigma = 1.99$ 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 Sn558; Calibrated: 7/22/2014
- 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

Rear/Main Ant/802.11g/Ch11/Area Scan (7x6x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.81 mW/g

Rear/Main Ant/802.11g/Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm,

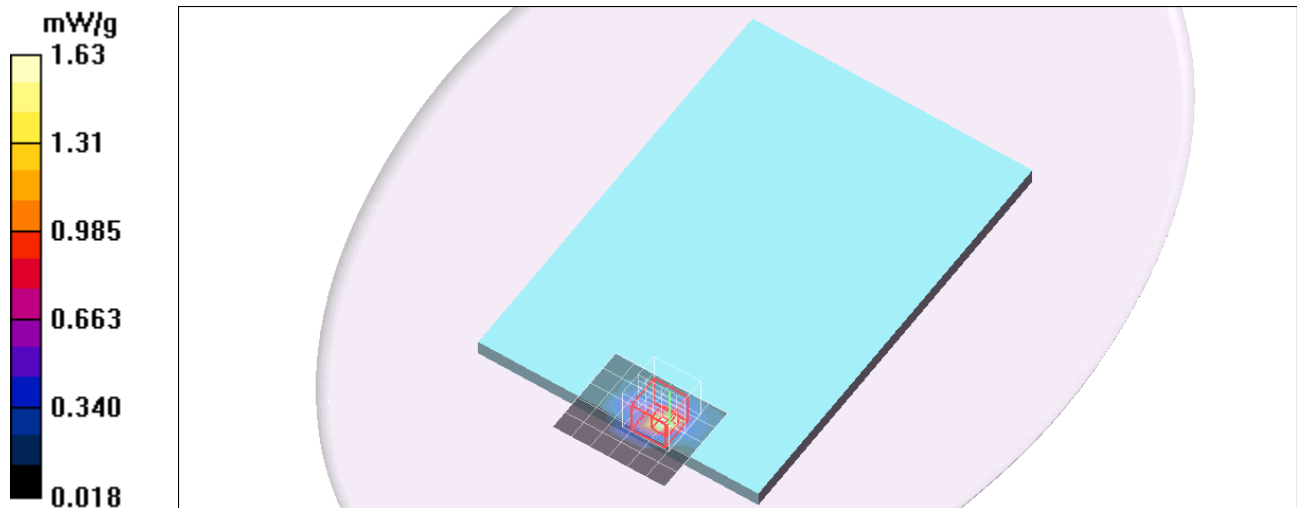
dz=5mm

Reference Value = 2.30 V/m; Power Drift = -0.079 dB

Peak SAR (extrapolated) = 2.71 W/kg

SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.408 mW/g

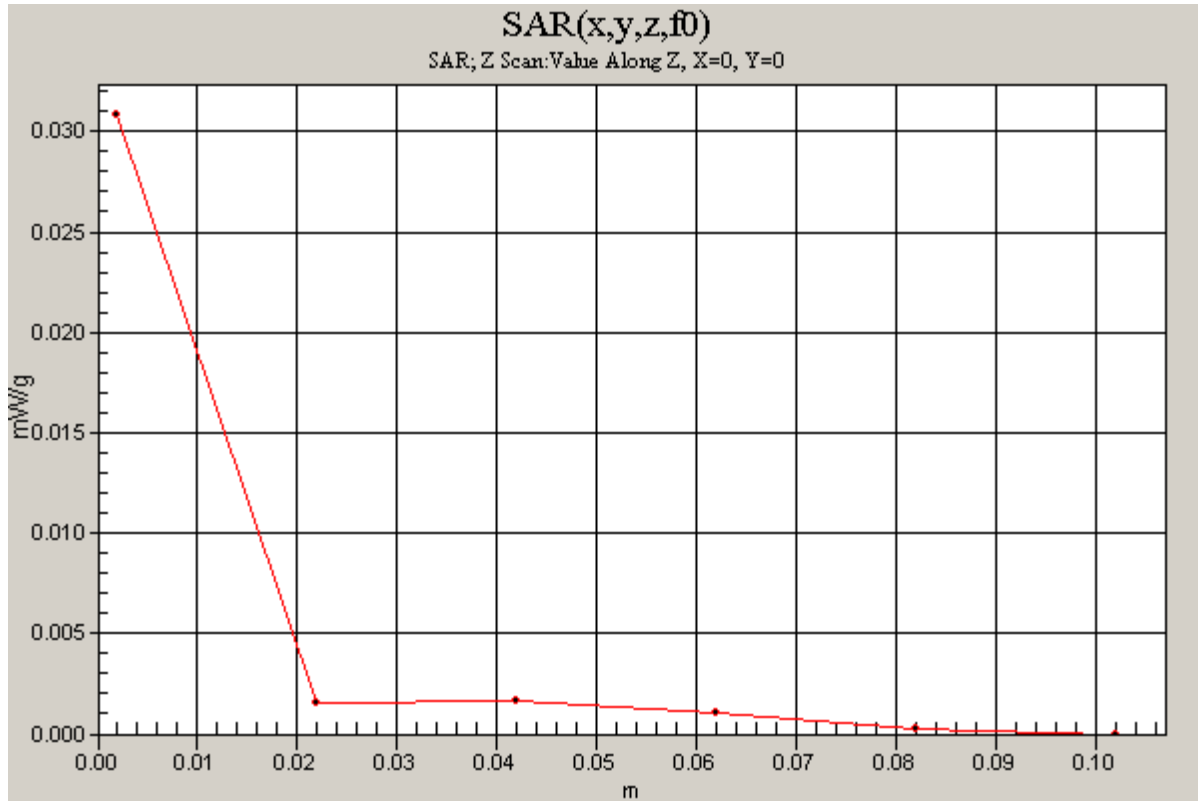
Maximum value of SAR (measured) = 1.63 mW/g



2.4GHz Band

Frequency: 2462 MHz; Duty Cycle: 1:1

Rear/Main Ant/802.11g/Ch11/Z Scan (1x1x6): Measurement grid: dx=20mm, dy=20mm, dz=20mm
Maximum value of SAR (measured) = 0.031 mW/g



5GHz Band

Frequency: 5310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5310.1$ MHz; $\sigma = 5.47$ mho/m; $\epsilon_r = 48$; $\rho = 1000$ 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 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(3.84, 3.84, 3.84); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 4/Main Ant/802.11n HT40/Ch62/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.47 mW/g

Edge 4/Main Ant/802.11n HT40/Ch62/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

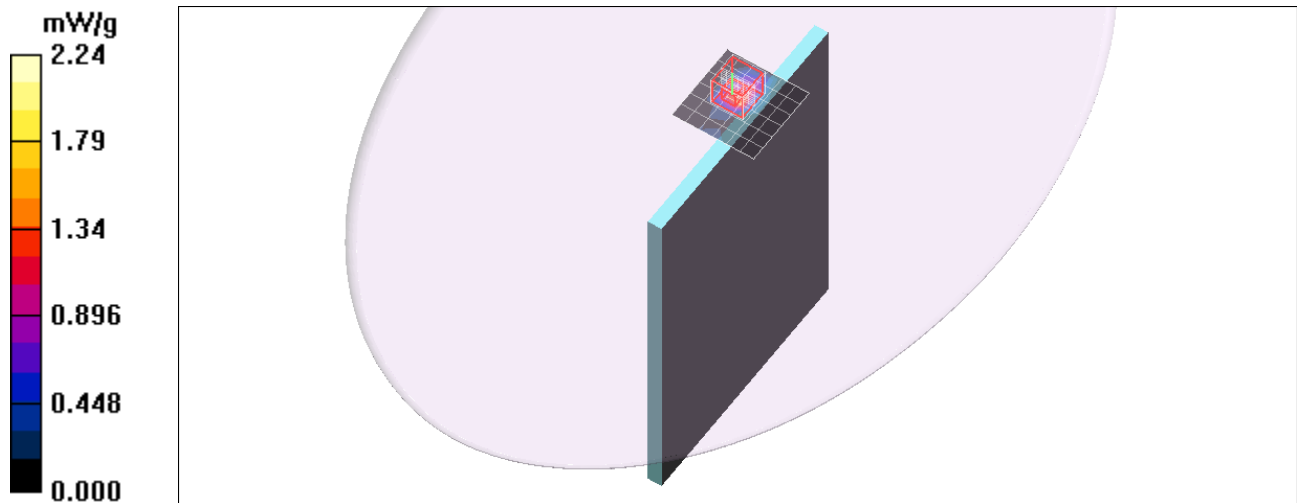
Reference Value = 5.85 V/m; Power Drift = -0.121 dB

Peak SAR (extrapolated) = 4.75 W/kg

Peak SAR (extrapolated) = 4.75 W/kg

SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.272 mW/g

Maximum value of SAR (measured) = 2.24 mW/g



5GHz Band

Frequency: 5590 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5590.6$ MHz; $\sigma = 5.86$ mho/m; $\epsilon_r = 47.5$; $\rho = 1000$ 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 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(3.42, 3.42, 3.42); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 4/Main Ant/802.11n HT40/Ch118/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.25 mW/g

Edge 4/Main Ant/802.11n HT40/Ch118/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

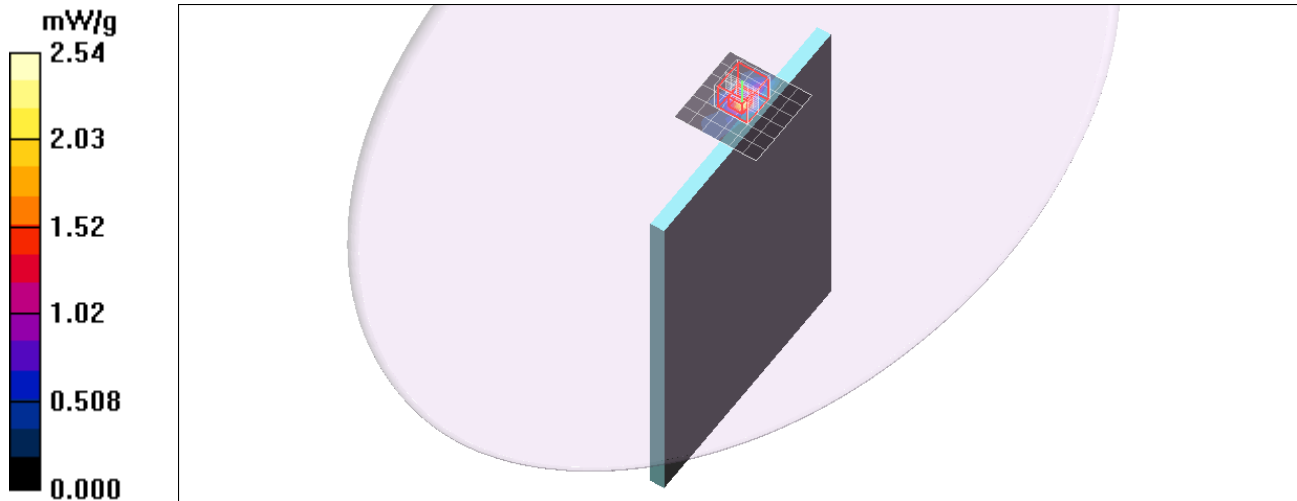
Reference Value = 8.13 V/m; Power Drift = -0.110 dB

Peak SAR (extrapolated) = 5.87 W/kg

Peak SAR (extrapolated) = 5.87 W/kg

SAR(1 g) = 1.14 mW/g; SAR(10 g) = 0.281 mW/g

Maximum value of SAR (measured) = 2.54 mW/g



5GHz Band

Frequency: 5755 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5755.6$ MHz; $\sigma = 6.08$ mho/m; $\epsilon_r = 47.2$; $\rho = 1000$ 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 Sn558; Calibrated: 7/22/2014
- Probe: EX3DV4 - SN3554; ConvF(3.57, 3.57, 3.57); Calibrated: 9/24/2014
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge 4/Main Ant/802.11n HT40/Ch151_Repeat/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.30 mW/g

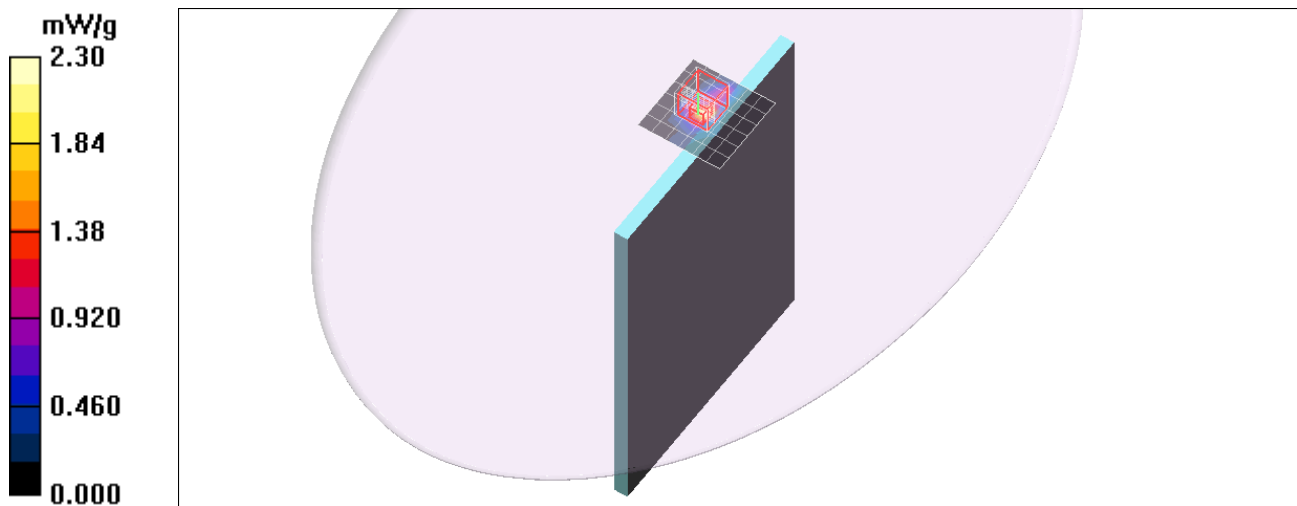
Edge 4/Main Ant/802.11n HT40/Ch151_Repeat/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 12.0 V/m; Power Drift = 0.026 dB

Peak SAR (extrapolated) = 6.56 W/kg

SAR(1 g) = 1.26 mW/g; SAR(10 g) = 0.306 mW/g

Maximum value of SAR (measured) = 2.95 mW/g



5GHz Band

Frequency: 5755 MHz; Duty Cycle: 1:1

Edge 4/Main Ant/802.11n HT40/Ch151_Repeat/Z Scan (1x1x6): Measurement grid: dx=20mm, dy=20mm, dz=20mm

Maximum value of SAR (measured) = 0.423 mW/g

