

Wi-Fi 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; $\epsilon_r = 52.3$; $\rho = 1000$ 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 Sn558; Calibrated: 7/22/2016
- Probe: EX3DV4 - SN3554; ConvF(6.41, 6.41, 6.41); Calibrated: 9/29/2016
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear/Main Ant/802.11b/ch11/Area Scan (6x7x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.528 mW/g

Rear/Main Ant/802.11b/ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm,

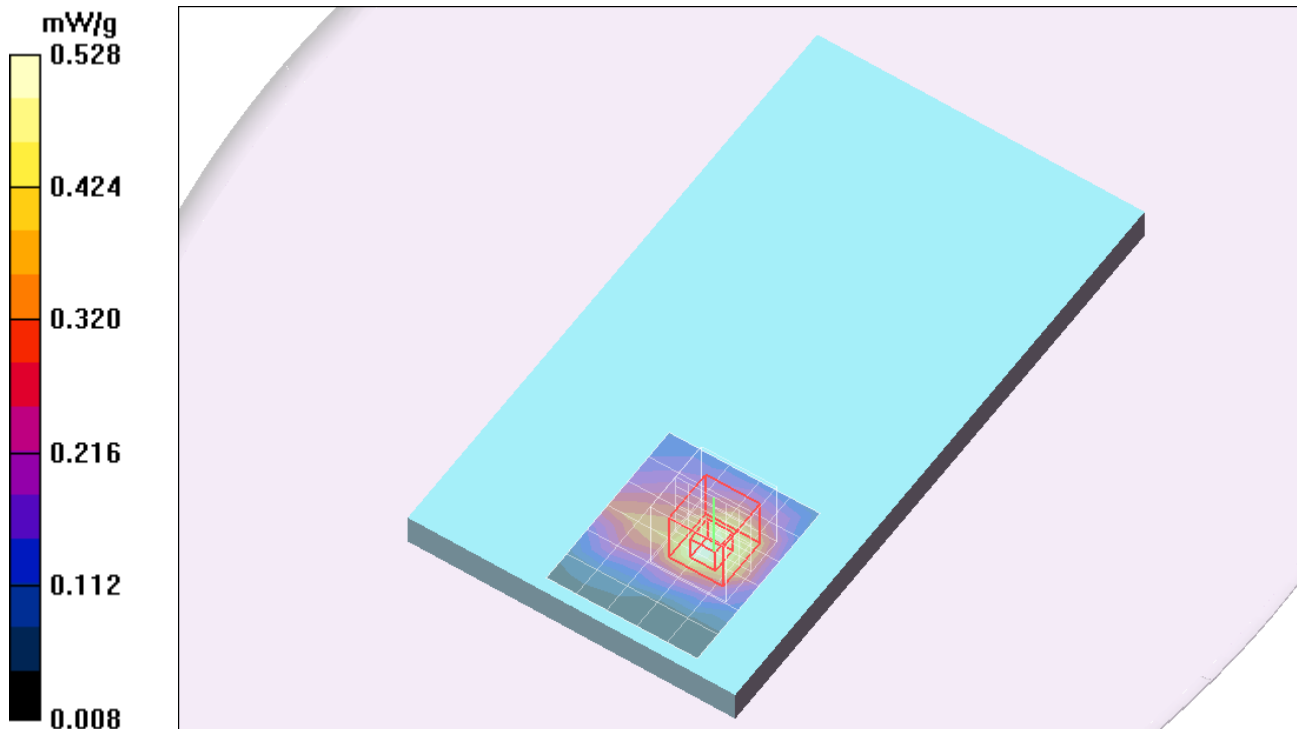
dz=5mm

Reference Value = 3.74 V/m; Power Drift = -0.190 dB

Peak SAR (extrapolated) = 0.765 W/kg

SAR(1 g) = 0.414 mW/g; SAR(10 g) = 0.225 mW/g

Maximum value of SAR (measured) = 0.590 mW/g

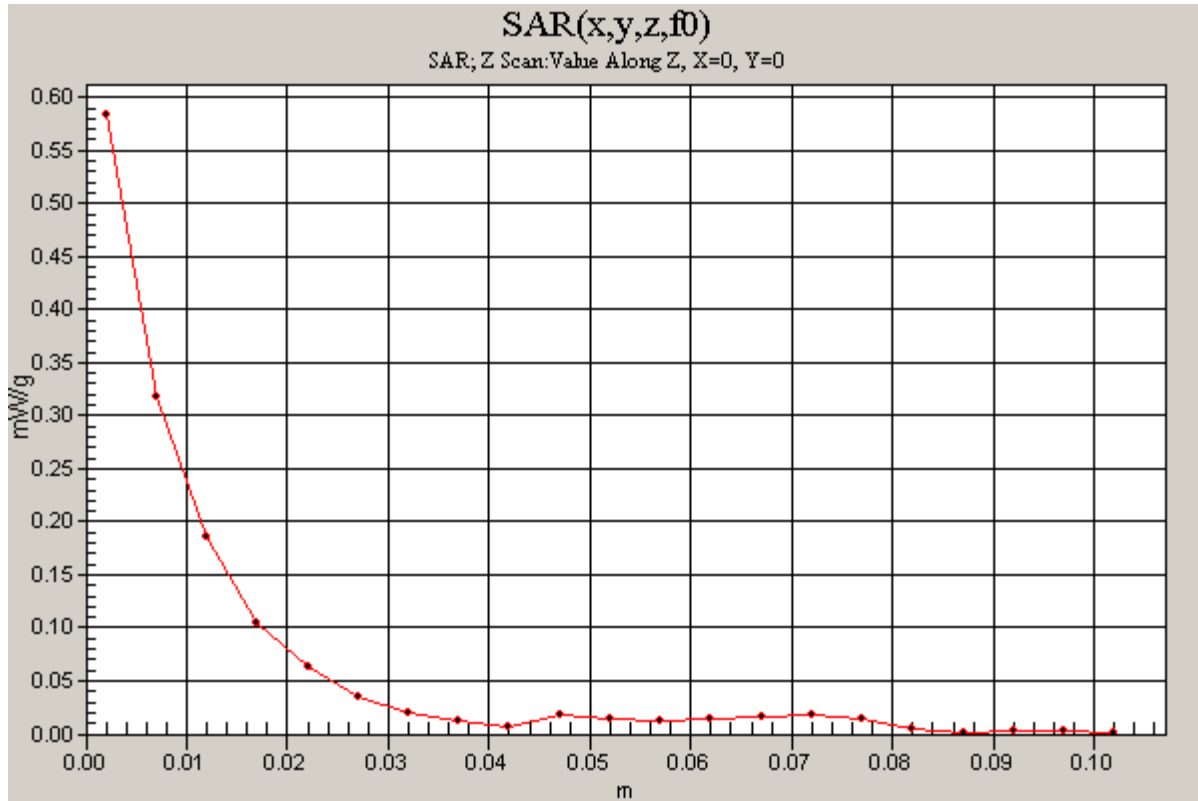


Wi-Fi 2.4GHz Band

Frequency: 2462 MHz; Duty Cycle: 1:1

Rear/Main Ant/802.11b/ch11/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 0.584 mW/g



Wi-Fi 5GHz Band

Frequency: 5180 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5180 \text{ MHz}$; $\sigma = 5.11 \text{ mho/m}$; $\epsilon_r = 50.9$; $\rho = 1000 \text{ kg/m}^3$;

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: 7/22/2016
- Probe: EX3DV4 - SN3554; ConvF(3.99, 3.99, 3.99); Calibrated: 9/29/2016
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Edge4/Main Ant/802.11a/ch36/Area Scan (6x7x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.938 mW/g

Edge4/Main Ant/802.11a/ch36/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

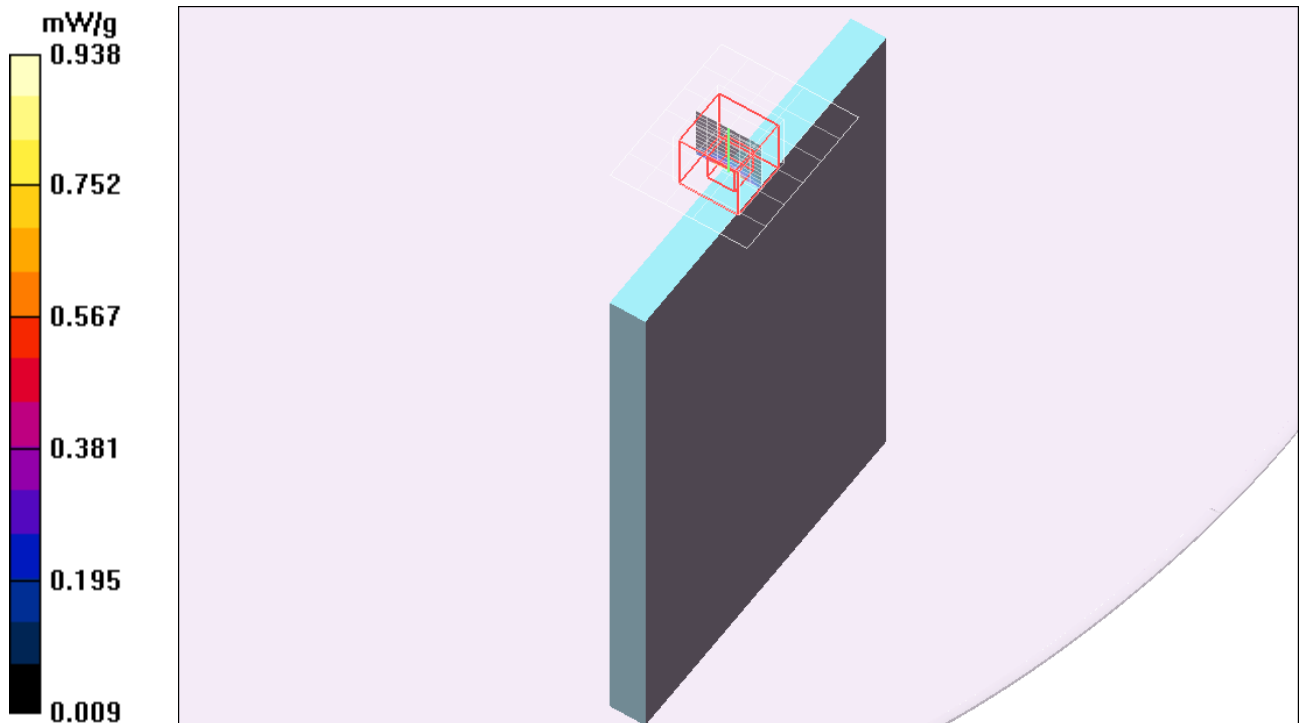
Reference Value = 8.52 V/m; Power Drift = -0.046 dB

Peak SAR (extrapolated) = 1.96 W/kg

SAR(1 g) = 0.477 mW/g; SAR(10 g) = 0.139 mW/g

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

Maximum value of SAR (measured) = 0.998 mW/g



Wi-Fi 5GHz Band

Frequency: 5180 MHz; Duty Cycle: 1:1

Edge4/Main Ant/802.11a/ch36/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

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

Maximum value of SAR (measured) = 0.624 mW/g

