

WiFi 5.2GHz Band

Frequency: 5200 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5200$ MHz; $\sigma = 5.39$ mho/m; $\epsilon_r = 50.3$; $\rho = 1000$ 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: 2012/7/19
- Probe: EX3DV4 - SN3554; ConvF(3.72, 3.72, 3.72); Calibrated: 2012/9/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear Touch/Chain 1 Antenna/802.11a/ CH40/Area Scan (9x16x1): Measurement grid:

dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.298 mW/g

Rear Touch/Chain 1 Antenna/802.11a/ CH40/Zoom Scan (7x7x12)/Cube 0: Measurement

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

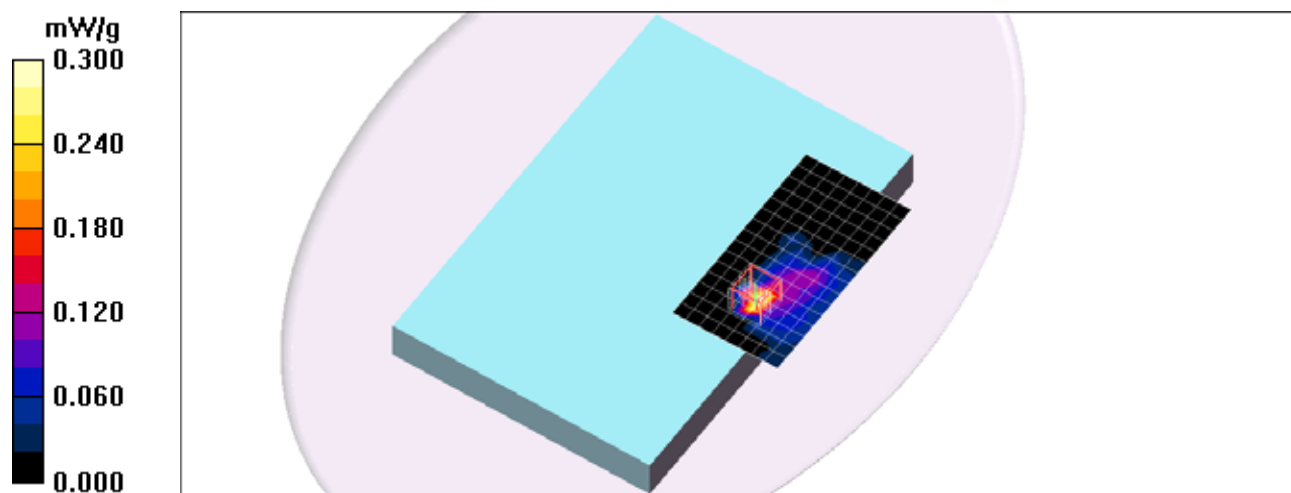
Reference Value = 0.000 V/m; Power Drift = 0.000 dB

Peak SAR (extrapolated) = 0.653 W/kg

SAR(1 g) = 0.156 mW/g; SAR(10 g) = 0.040 mW/g

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

Maximum value of SAR (measured) = 0.400 mW/g



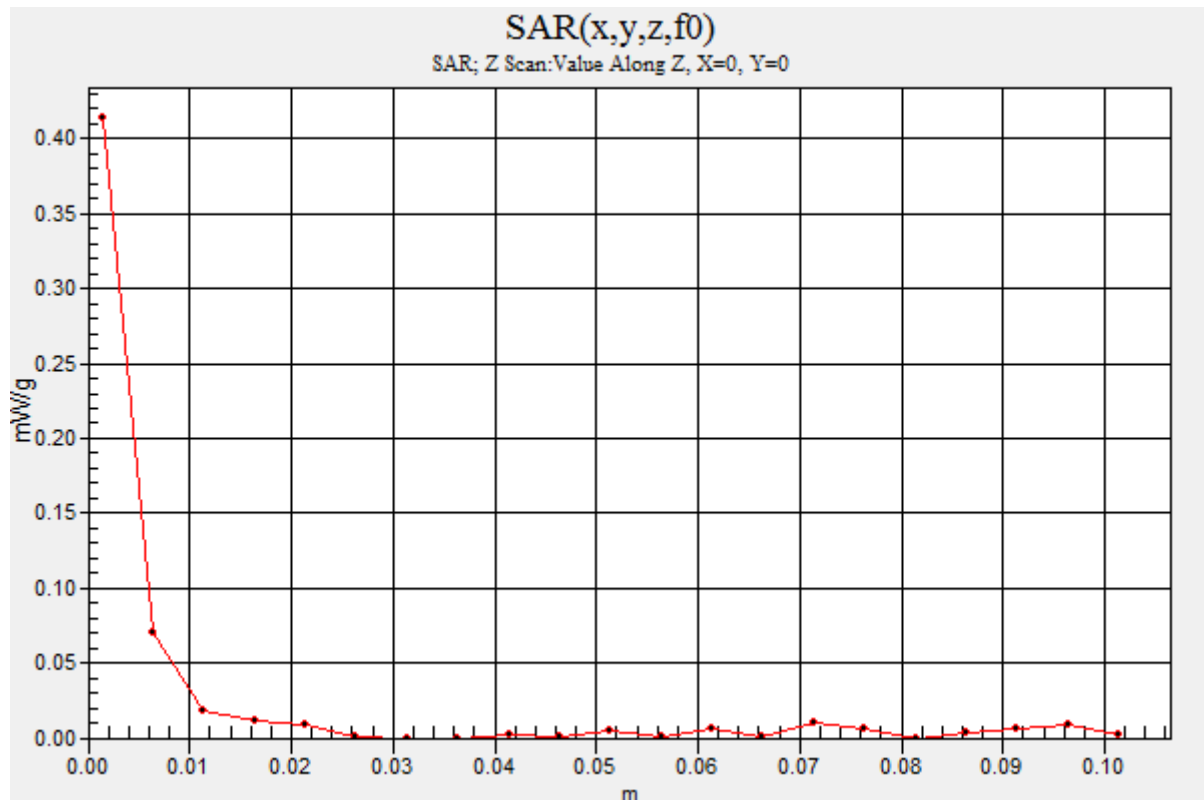
WiFi 5.2GHz Band

Frequency: 5200 MHz; Duty Cycle: 1:1

Rear Touch/Chain 1 Antenna/802.11a/ CH40/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

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

Maximum value of SAR (measured) = 0.414 mW/g



WiFi 5.2GHz 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; $\sigma = 5.44$ mho/m; $\epsilon_r = 50.2$; $\rho = 1000$ 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: 2012/7/19
- Probe: EX3DV4 - SN3554; ConvF(3.72, 3.72, 3.72); Calibrated: 2012/9/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear Touch/Chain 1 Antenna/802.11a/ CH48/Area Scan (9x13x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.298 mW/g

Rear Touch/Chain 1 Antenna/802.11a/ CH48/Zoom Scan (7x7x12)/Cube 0: Measurement

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

Reference Value = 0.000 V/m; Power Drift = 0.000 dB

Peak SAR (extrapolated) = 0.487 W/kg

SAR(1 g) = 0.124 mW/g; SAR(10 g) = 0.047 mW/g

Maximum value of SAR (measured) = 0.324 mW/g

Rear Touch/Chain 1 Antenna/802.11a/ CH48/Zoom Scan (7x7x12)/Cube 0: Measurement

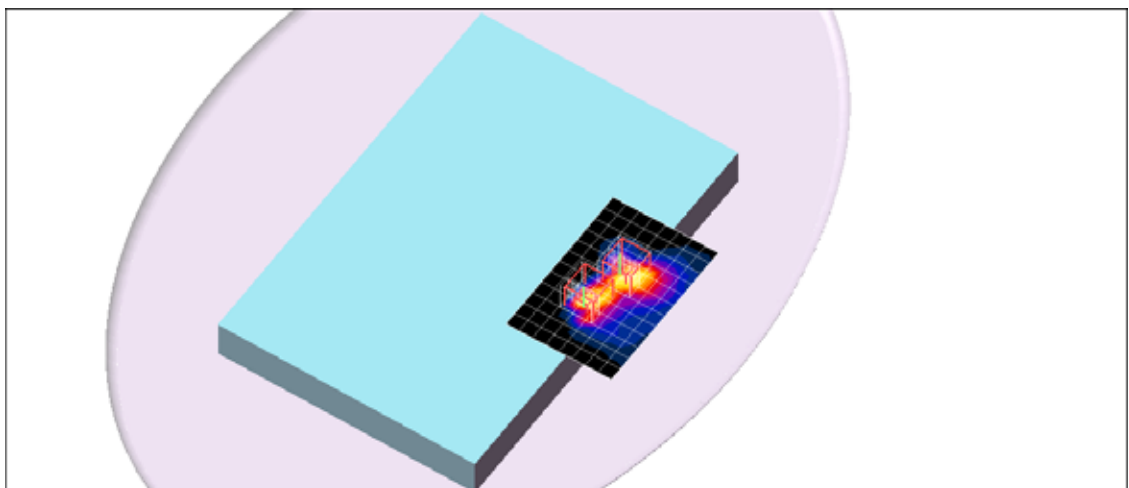
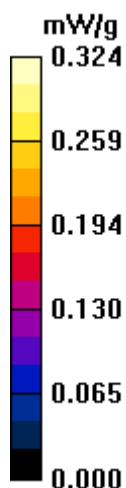
grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.000 V/m; Power Drift = 0.000 dB

Peak SAR (extrapolated) = 0.341 W/kg

SAR(1 g) = 0.104 mW/g; SAR(10 g) = 0.037 mW/g

Maximum value of SAR (measured) = 0.145 mW/g



WiFi 5.2GHz Band_Chain 0+1 Antenna

Frequency: 5230 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5230.9$ MHz; $\sigma = 5.19$ mho/m; $\epsilon_r = 50$; $\rho = 1000$ 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: 2012/7/19
- Probe: EX3DV4 - SN3554; ConvF(3.72, 3.72, 3.72); Calibrated: 2012/9/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN: 1052

Rear Touch/Chain 0+1 Antenna/802.11n/ CH46/Area Scan (7x18x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.252 mW/g

Rear Touch/Chain 0+1 Antenna/802.11n/ CH46/Zoom Scan (7x7x12)/Cube 0:

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

Reference Value = 0.000 V/m; Power Drift = 0.000 dB

Peak SAR (extrapolated) = 0.475 W/kg

SAR(1 g) = 0.113 mW/g; SAR(10 g) = 0.036 mW/g

Maximum value of SAR (measured) = 0.292 mW/g

Rear Touch/Chain 0+1 Antenna/802.11n/ CH46/Zoom Scan (7x7x12)/Cube 1:

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

Reference Value = 0.000 V/m; Power Drift = 0.000 dB

Peak SAR (extrapolated) = 0.392 W/kg

SAR(1 g) = 0.113 mW/g; SAR(10 g) = 0.039 mW/g

Maximum value of SAR (measured) = 0.254 mW/g

