WiFi 5.2GHz Band

Frequency: 5180 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used (interpolated): f = 5180 MHz; $\sigma = 5.132$ S/m; $\epsilon_r = 51.416$; $\rho = 1000$ 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

Date: 2013/02/19

- Electronics: DAE4 Sn877; Calibrated: 2012/03/16
- Probe: EX3DV4 SN3665; ConvF(4.26, 4.26, 4.26); Calibrated: 2012/04/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear Side/Touch/802.11a/CH36/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 1.76 W/kg

Rear Side/Touch/802.11a/CH36/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm

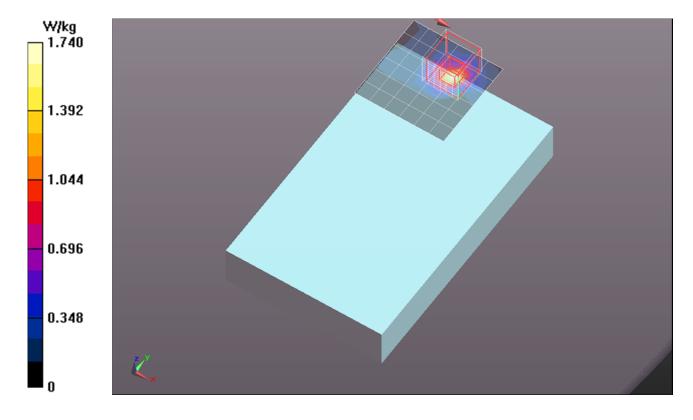
Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.74 W/kg

SAR(1 g) = 0.776 W/kg; SAR(10 g) = 0.256 W/kg

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 1.74 W/kg



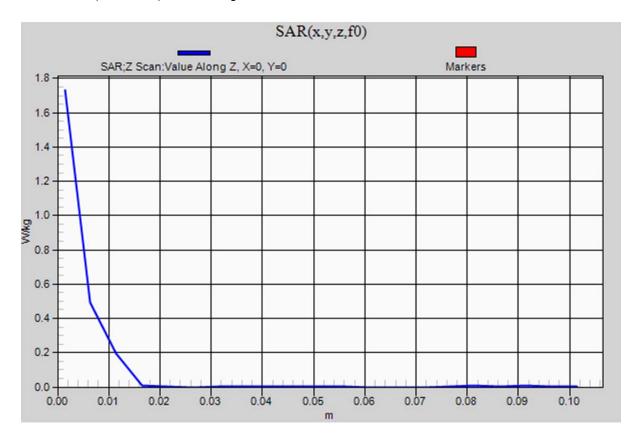
Test Laboratory: Compliance Certification Service Inc. SAR Lab 01 Date: 2013/02/19

WiFi 5.2GHz Band

Frequency: 5180 MHz; Duty Cycle: 1:1

Rear Side/Touch/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) = 1.73 W/kg



WiFi 5.2GHz Band

Frequency: 5220 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used (interpolated): f = 5220 MHz; $\sigma = 5.17$ S/m; $\epsilon_r = 51.434$; $\rho = 1000$ 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 Sn877; Calibrated: 2012/03/16
- Probe: EX3DV4 SN3665; ConvF(4.26, 4.26, 4.26); Calibrated: 2012/04/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Date: 2013/02/19

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear Side/Touch/802.11a/CH44/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 1.49 W/kg

Rear Side/Touch/802.11a/CH44/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm

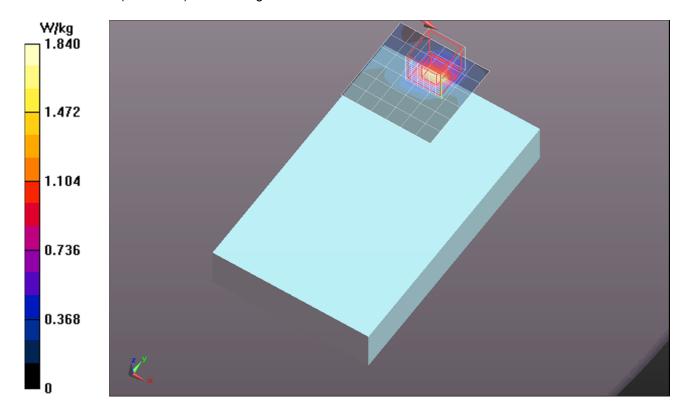
Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 5.32 W/kg

SAR(1 g) = 0.743 W/kg; SAR(10 g) = 0.205 W/kg

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 1.84 W/kg



WiFi 5.2GHz Band

Frequency: 5180 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used (interpolated): f = 5180 MHz; $\sigma = 5.132$ S/m; $\epsilon_r = 51.416$; $\rho = 1000$ 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 Sn877; Calibrated: 2012/03/16
- Probe: EX3DV4 SN3665; ConvF(4.26, 4.26, 4.26); Calibrated: 2012/04/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Date: 2013/02/19

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge/Edge3/802.11a/CH36/Area Scan (8x7x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.777 W/kg

Edge/Edge3/802.11a/CH36/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

dz=2mm

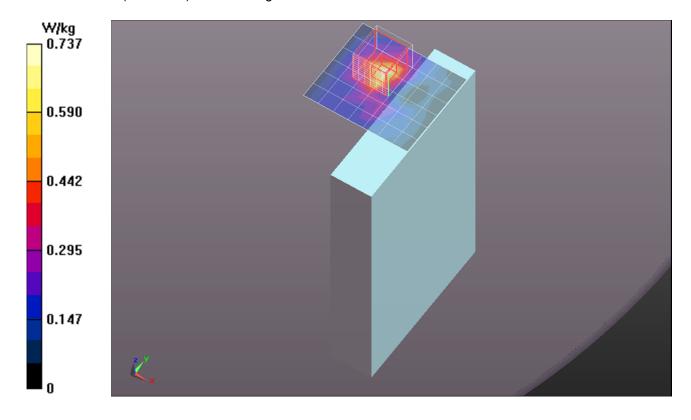
Reference Value = 6.492 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.325 W/kg; SAR(10 g) = 0.117 W/kg

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.737 W/kg



WiFi 5.2GHz Band

Frequency: 5220 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C Medium parameters used (interpolated): f = 5220 MHz; $\sigma = 5.17$ S/m; $\epsilon_r = 51.434$; $\rho = 1000$ 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 Sn877; Calibrated: 2012/03/16
- Probe: EX3DV4 SN3665; ConvF(4.26, 4.26, 4.26); Calibrated: 2012/04/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)

Date: 2013/02/19

- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge/Edge3/802.11a/CH44/Area Scan (8x7x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.671 W/kg

Edge/Edge3/802.11a/CH44/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

dz=2mm

Reference Value = 6.362 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.312 W/kg; SAR(10 g) = 0.101 W/kg

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.773 W/kg

