

Wi-Fi 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; $\sigma = 5.241$ S/m; $\epsilon_r = 48.635$; $\rho = 1000$ 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 Sn779; Calibrated: 2014/02/25
- Probe: EX3DV4 - SN3665; ConvF(4.44, 4.44, 4.44); Calibrated: 2013/05/07;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear/Rear Side/Main Ant/8012.11a/ch36/Area Scan (9x9x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.431 W/kg

Rear/Rear Side/Main Ant/8012.11a/ch36/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

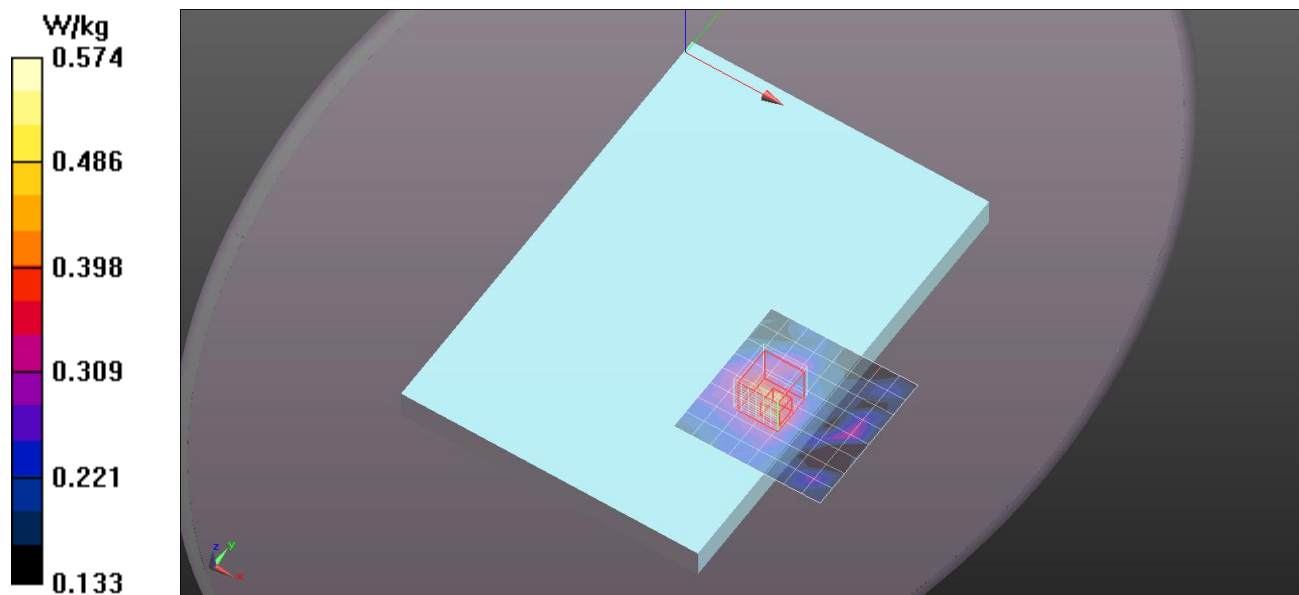
Reference Value = 6.008 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.720 W/kg

SAR(1 g) = 0.317 W/kg; SAR(10 g) = 0.214 W/kg

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

Maximum value of SAR (measured) = 0.574 W/kg



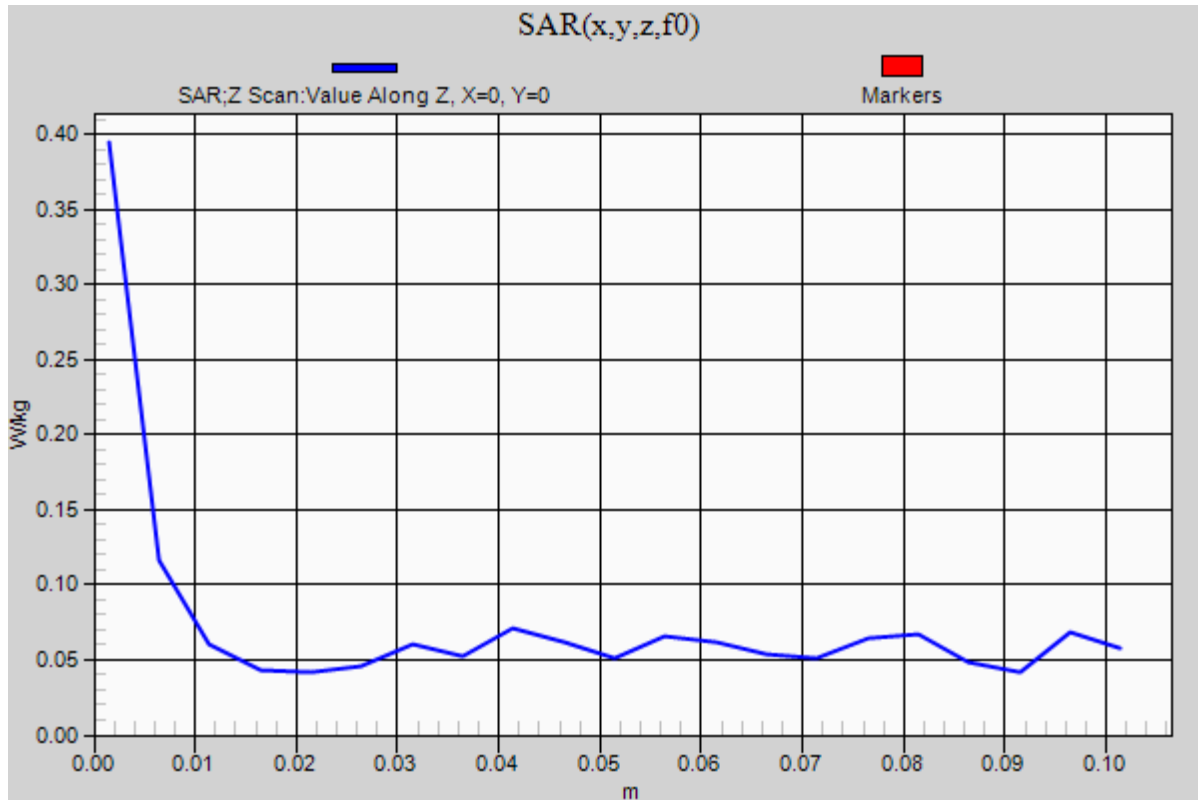
Wi-Fi 5.2GHz Band

Frequency: 5180 MHz; Duty Cycle: 1:1

Rear/Rear Side/Main Ant/8012.11a/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) = 0.394 W/kg



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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 Sn779; Calibrated: 2014/02/25
- Probe: EX3DV4 - SN3665; ConvF(4.44, 4.44, 4.44); Calibrated: 2013/05/07;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge 1/Edge1/Main Ant/8012.11a/ch36/Area Scan (7x11x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.486 W/kg

Edge 1/Edge1/Main Ant/8012.11a/ch36/Zoom Scan (7x7x12)/Cube 0: Measurement grid:

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

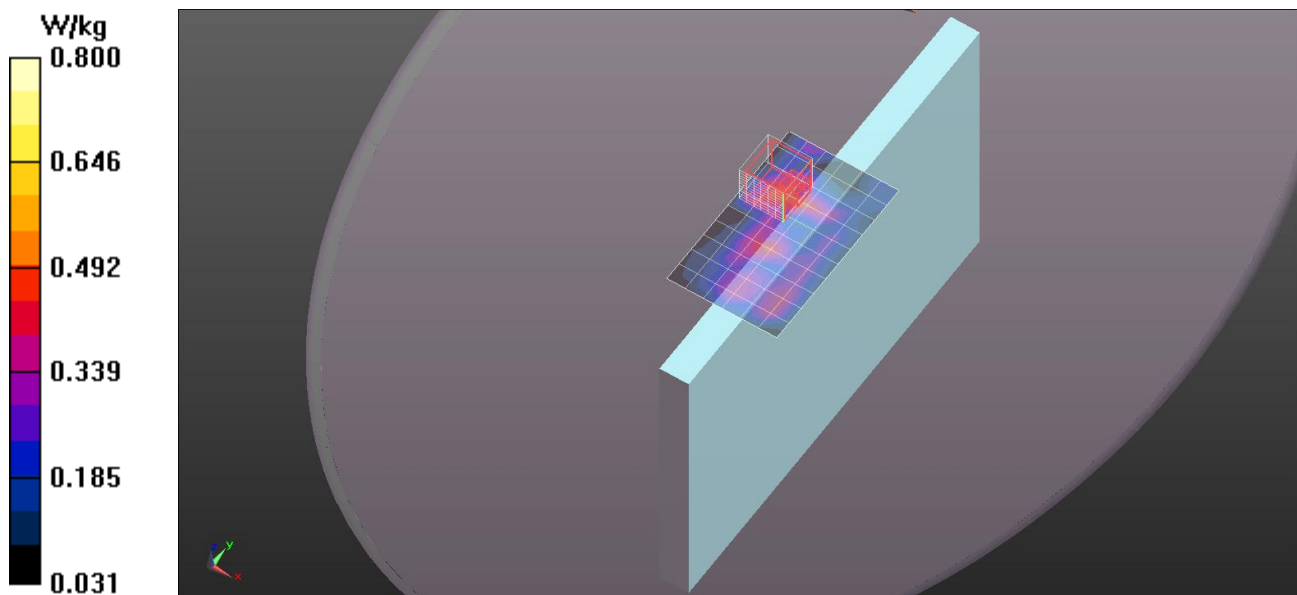
Reference Value = 2.875 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.752 W/kg

SAR(1 g) = 0.199 W/kg; SAR(10 g) = 0.109 W/kg

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

Maximum value of SAR (measured) = 0.519 W/kg



Wi-Fi 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; $\sigma = 5.293$ S/m; $\epsilon_r = 48.565$; $\rho = 1000$ 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 Sn779; Calibrated: 2014/02/25
- Probe: EX3DV4 - SN3665; ConvF(4.44, 4.44, 4.44); Calibrated: 2013/05/07;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear/Rear Side/Main Ant/8012.11a/ch44/Area Scan (9x9x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.505 W/kg

Rear/Rear Side/Main Ant/8012.11a/ch44/Zoom Scan (7x7x12)/Cube 0: Measurement grid:

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

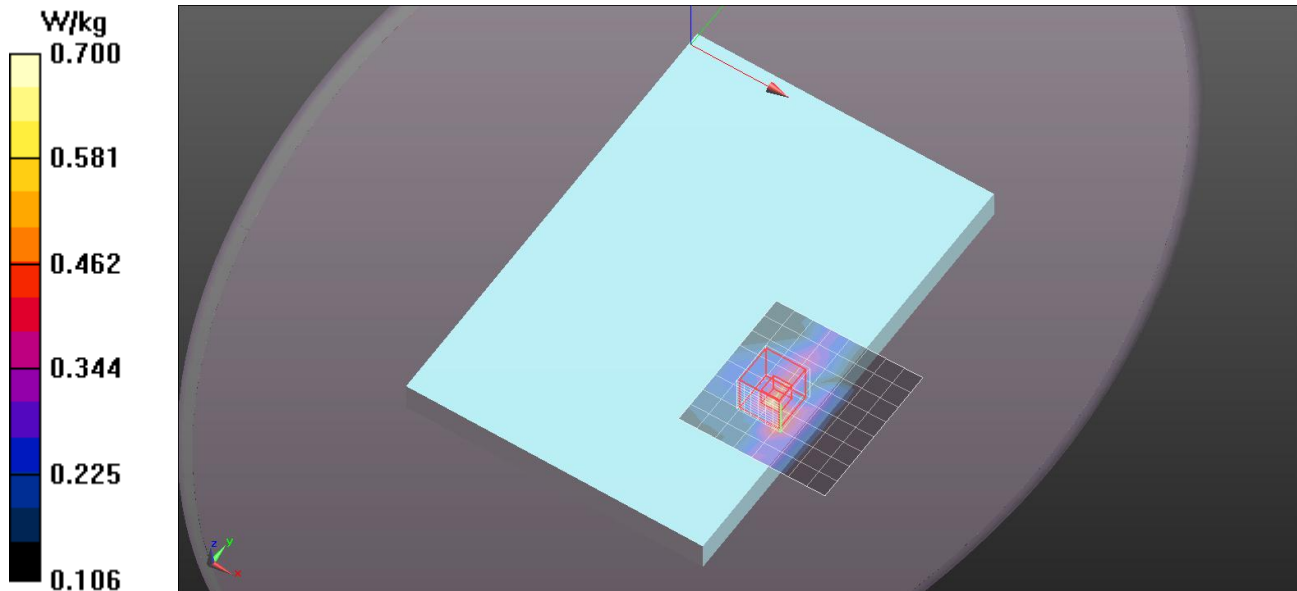
Reference Value = 4.881 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.550 W/kg

SAR(1 g) = 0.222 W/kg; SAR(10 g) = 0.166 W/kg

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

Maximum value of SAR (measured) = 0.339 W/kg



Wi-Fi 5.2GHz Band

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Medium parameters used (interpolated): $f = 5220 \text{ MHz}$; $\sigma = 5.293 \text{ S/m}$; $\epsilon_r = 48.565$; $\rho = 1000 \text{ kg/m}^3$

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 Sn779; Calibrated: 2014/02/25
- Probe: EX3DV4 - SN3665; ConvF(4.44, 4.44, 4.44); Calibrated: 2013/05/07;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge 1/Edge1/Main Ant/8012.11a/ch44/Area Scan (7x11x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.412 W/kg

Edge 1/Edge1/Main Ant/8012.11a/ch44/Zoom Scan (7x7x12)/Cube 0: Measurement grid:

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

Reference Value = 8.293 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.91 W/kg

SAR(1 g) = 0.291 W/kg; SAR(10 g) = 0.124 W/kg

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

Maximum value of SAR (measured) = 0.584 W/kg

