

WiFi 5.8GHz Band

Frequency: 5745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5745.7$ MHz; $\sigma = 5.819$ S/m; $\epsilon_r = 47.864$; $\rho = 1000$ 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 Sn558; Calibrated: 2012/07/19
- Probe: EX3DV4 - SN3554; ConvF(3.29, 3.29, 3.29); Calibrated: 2012/09/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Bottom/802.11a/Main Ant/CH149/Area Scan (7x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.537 W/kg

Bottom/802.11a/Main Ant/CH149/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

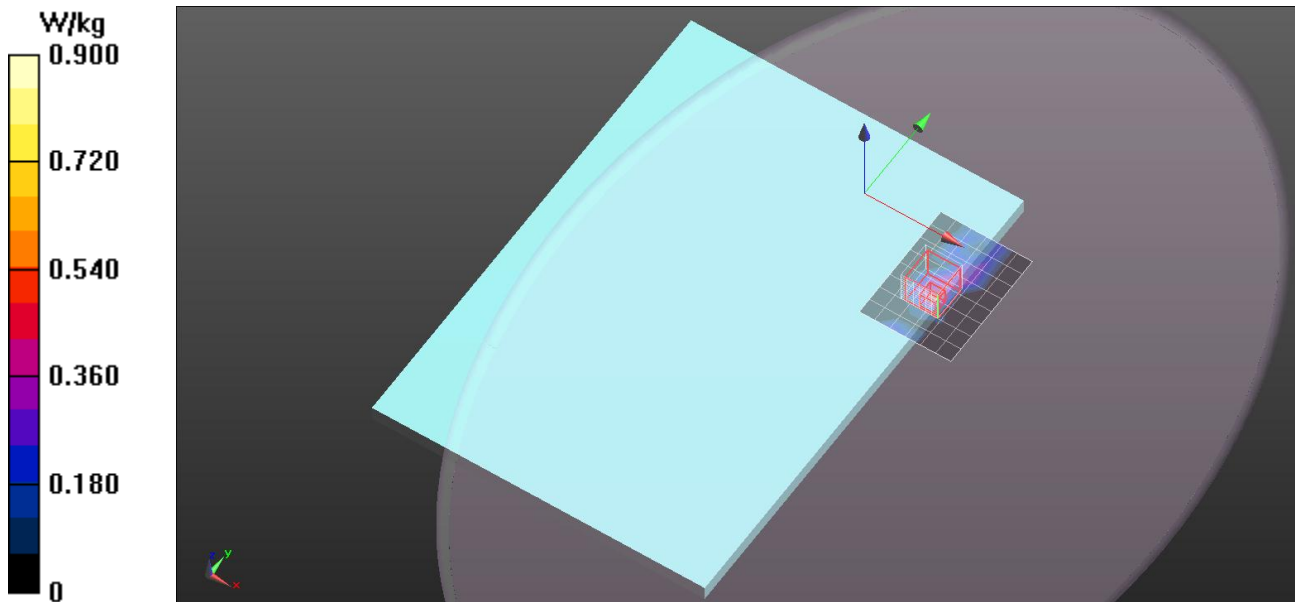
Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.546 W/kg

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SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.036 W/kg

Maximum value of SAR (measured) = 0.546 W/kg



WiFi 5.8GHz Band

Frequency: 5785 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5785.3$ MHz; $\sigma = 5.869$ S/m; $\epsilon_r = 47.808$; $\rho = 1000$ 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 Sn558; Calibrated: 2012/07/19
- Probe: EX3DV4 - SN3554; ConvF(3.29, 3.29, 3.29); Calibrated: 2012/09/27;
- 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

Bottom/802.11a/Main Ant/CH157/Area Scan (7x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.377 W/kg

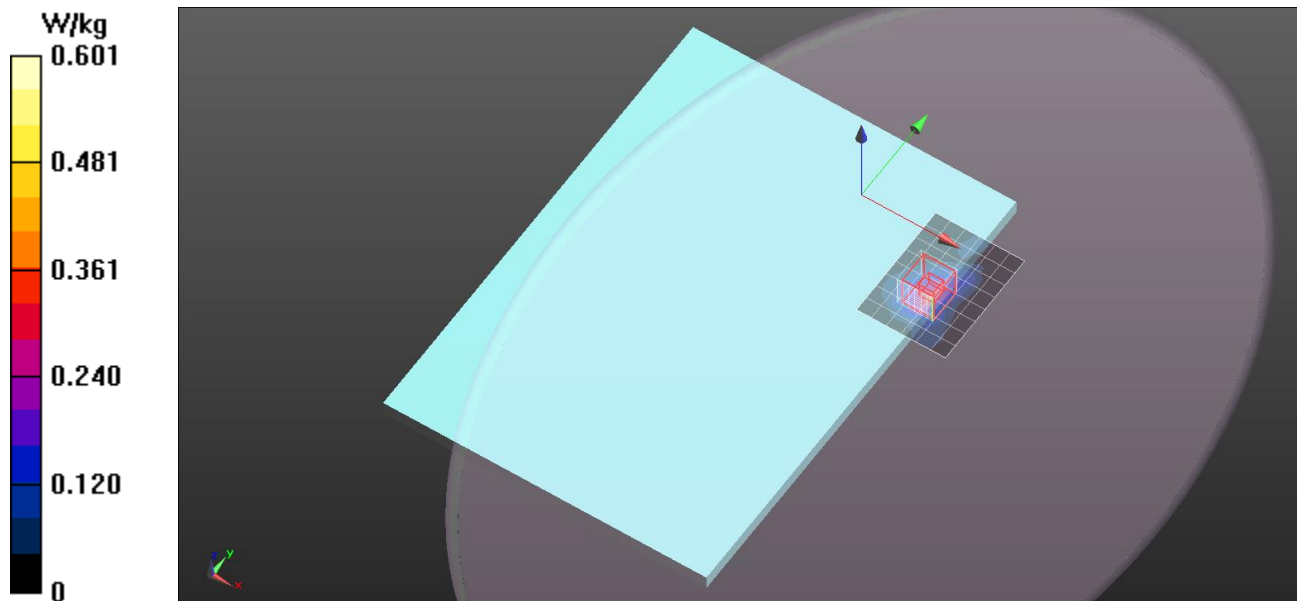
Bottom/802.11a/Main Ant/CH157/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

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

Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.171 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.601 W/kg



WiFi 5.8GHz Band

Frequency: 5825 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5825$ MHz; $\sigma = 5.926$ S/m; $\epsilon_r = 47.764$; $\rho = 1000$ 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 Sn558; Calibrated: 2012/07/19
- Probe: EX3DV4 - SN3554; ConvF(3.29, 3.29, 3.29); Calibrated: 2012/09/27;
- 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

Bottom/802.11a/Main Ant/CH165/Area Scan (7x9x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.662 W/kg

Bottom/802.11a/Main Ant/CH165/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

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

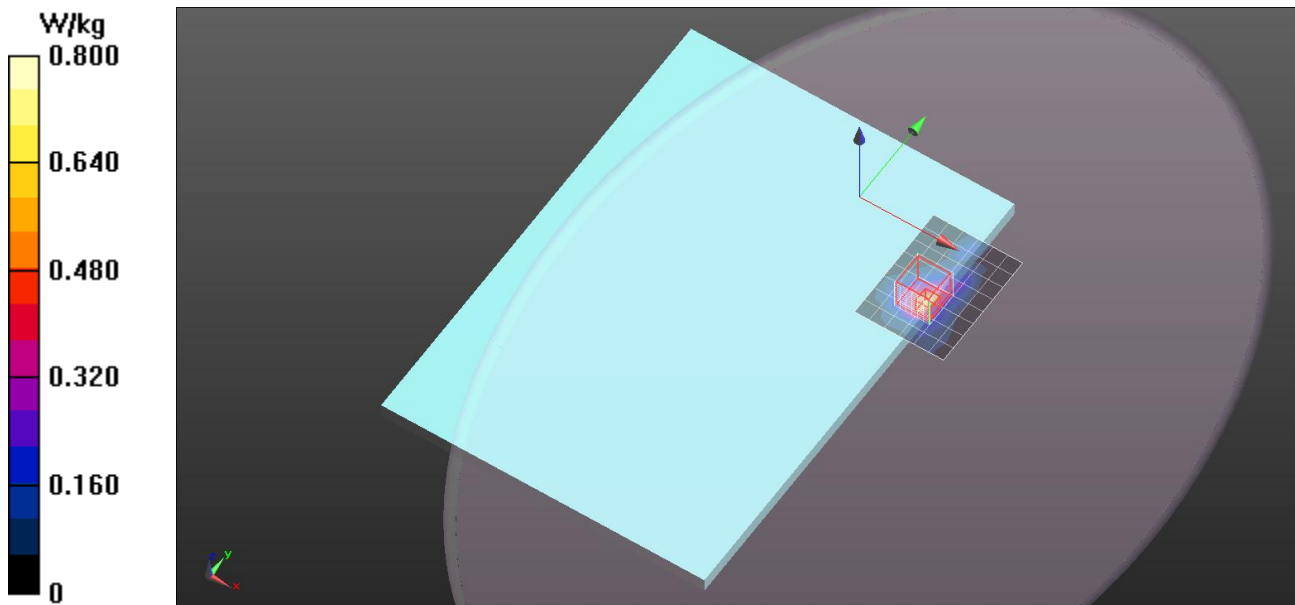
Peak SAR (extrapolated) = 1.22 W/kg

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.315 W/kg; SAR(10 g) = 0.174 W/kg

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

Maximum value of SAR (measured) = 0.770 W/kg



WiFi 5.8GHz Band

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Medium parameters used: $f = 5745.7$ MHz; $\sigma = 5.819$ S/m; $\epsilon_r = 47.864$; $\rho = 1000$ 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 Sn558; Calibrated: 2012/07/19
- Probe: EX3DV4 - SN3554; ConvF(3.29, 3.29, 3.29); Calibrated: 2012/09/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Bottom/802.11n HT20/Main+Aux Ant/CH149/Area Scan (8x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.576 W/kg

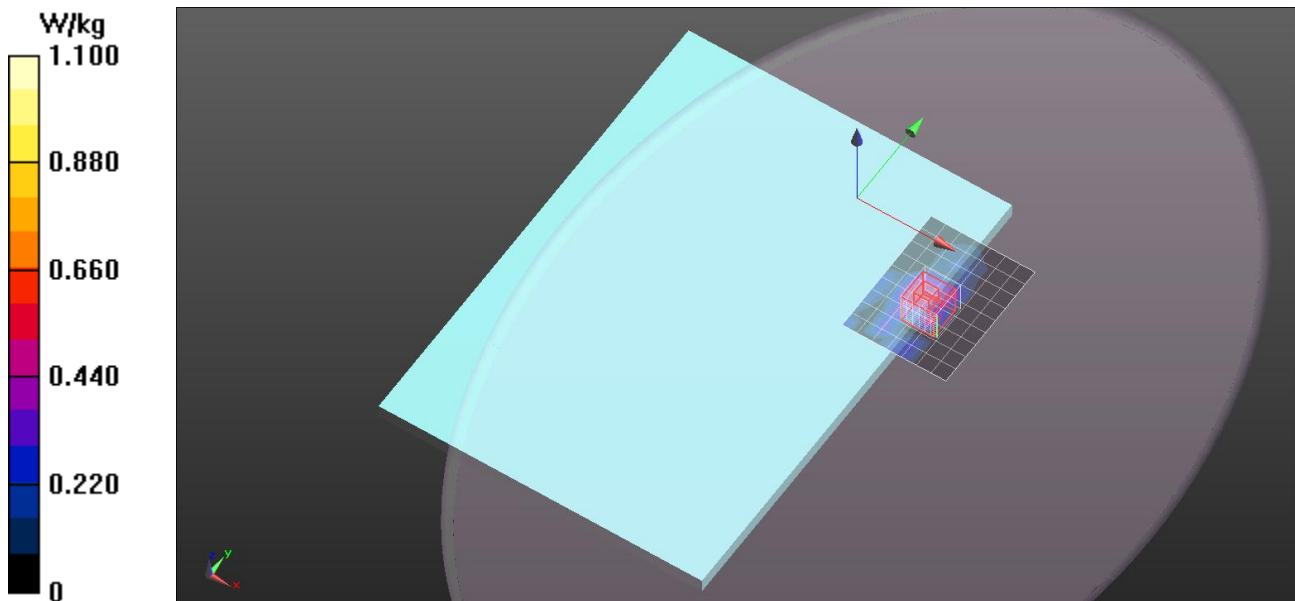
Bottom/802.11n HT20/Main+Aux Ant/CH149/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

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

Peak SAR (extrapolated) = 0.877 W/kg

SAR(1 g) = 0.253 W/kg; SAR(10 g) = 0.071 W/kg

Maximum value of SAR (measured) = 0.601 W/kg



WiFi 5.8GHz Band

Frequency: 5785 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5785.3$ MHz; $\sigma = 5.869$ S/m; $\epsilon_r = 47.808$; $\rho = 1000$ 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 Sn558; Calibrated: 2012/07/19
- Probe: EX3DV4 - SN3554; ConvF(3.29, 3.29, 3.29); Calibrated: 2012/09/27;
- 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

Bottom/802.11n HT20/Main+Aux Ant/CH157/Area Scan (8x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.618 W/kg

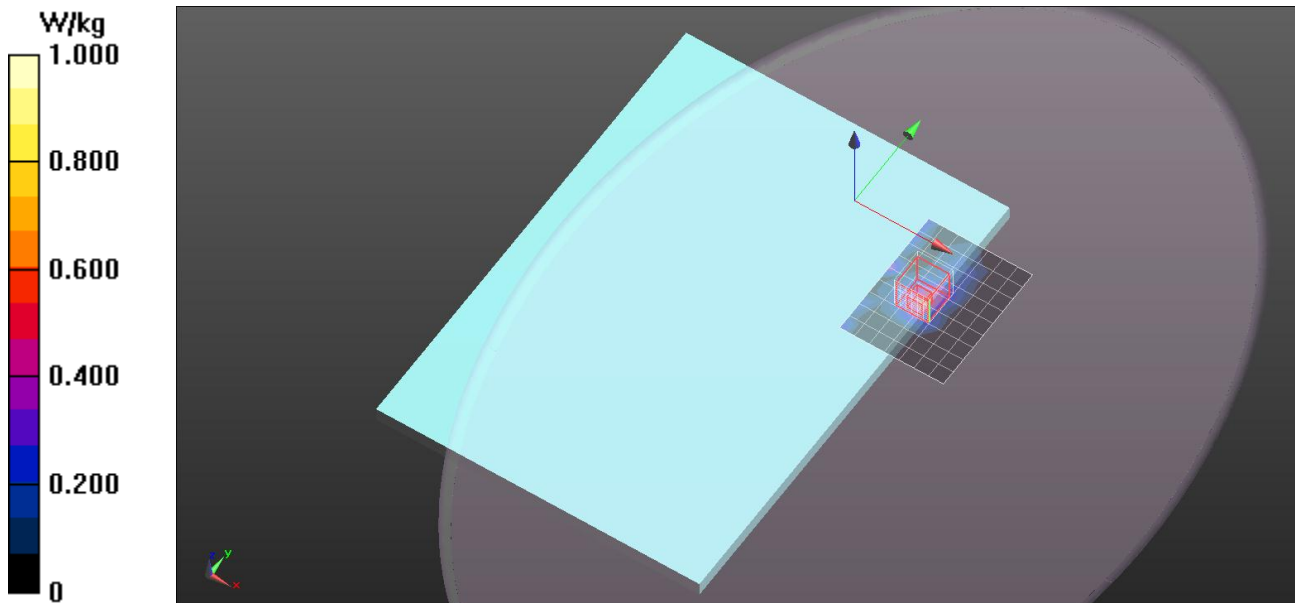
Bottom/802.11n HT20/Main+Aux Ant/CH157/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

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

Peak SAR (extrapolated) = 1.48 W/kg

SAR(1 g) = 0.406 W/kg; SAR(10 g) = 0.167 W/kg

Maximum value of SAR (measured) = 0.819 W/kg

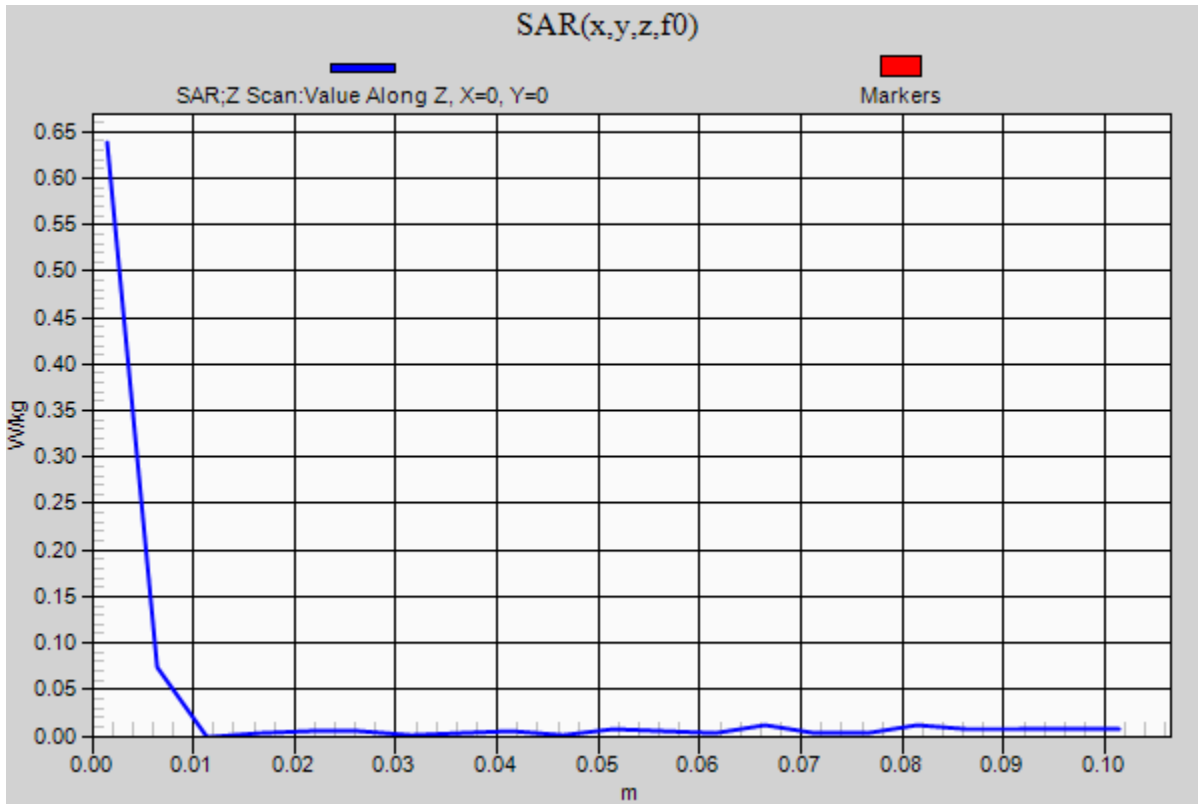


WiFi 5.8GHz Band

Frequency: 5785 MHz; Duty Cycle: 1:1

Bottom/802.11n HT20/Main+Aux Ant/CH157/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 0.638 W/kg



WiFi 5.8GHz Band

Frequency: 5825 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5825$ MHz; $\sigma = 5.926$ S/m; $\epsilon_r = 47.764$; $\rho = 1000$ 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 Sn558; Calibrated: 2012/07/19
- Probe: EX3DV4 - SN3554; ConvF(3.29, 3.29, 3.29); Calibrated: 2012/09/27;
- 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

Bottom/802.11n HT20/Main+Aux Ant/CH165/Area Scan (8x10x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.757 W/kg

Bottom/802.11n HT20/Main+Aux Ant/CH165/Zoom Scan (7x7x12)/Cube 0: Measurement grid:

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

Reference Value = 6.941 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.238 W/kg; SAR(10 g) = 0.081 W/kg

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

Maximum value of SAR (measured) = 0.738 W/kg

