Wi-Fi 2.4GHz Band

Frequency: 2462 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used: f = 2462.2 MHz; σ = 1.974 S/m; ε_r = 51.01; ρ = 1000 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 Sn877; Calibrated: 2016/3/21
- Probe: EX3DV4 - SN3665; ConvF(7.32, 7.32, 7.32); Calibrated: 2016/5/26;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Bottom/Main Ant/802.11b/ch11/Area Scan (6x7x1): Measurement grid: dx=12mm, dy=12mm
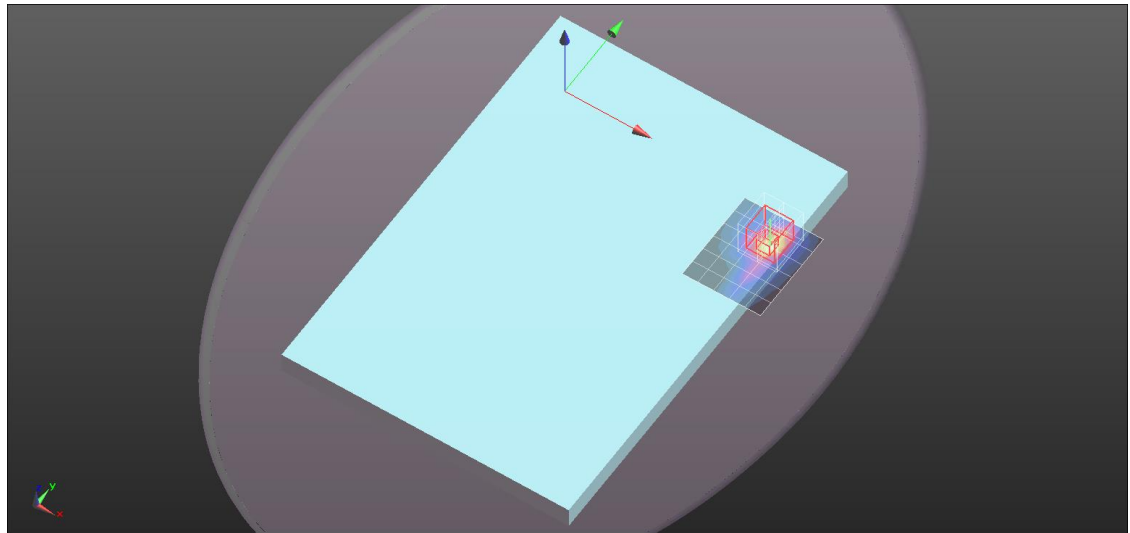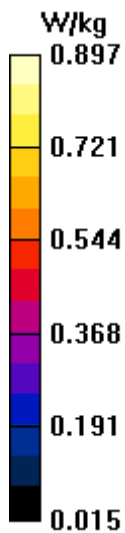
Maximum value of SAR (measured) = 0.897 W/kg

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

Reference Value = 1.442 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.37 W/kg
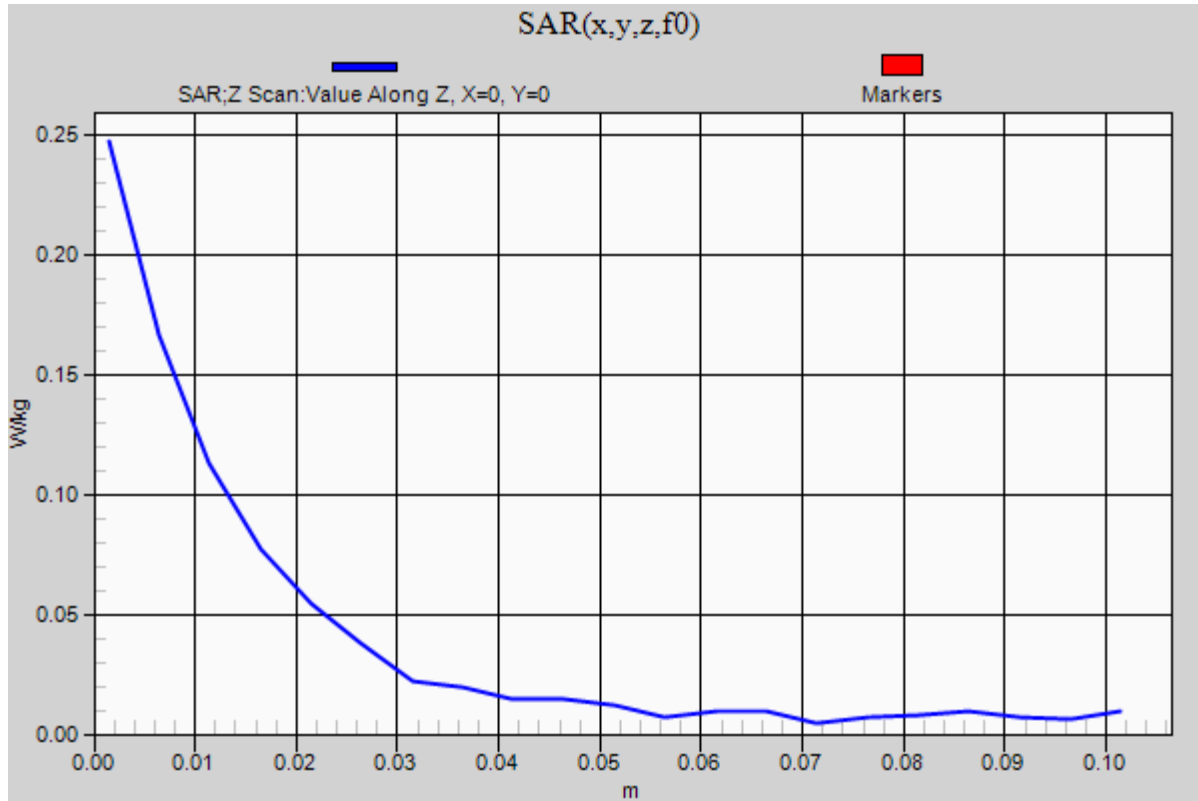
SAR(1 g) = 0.569 W/kg; SAR(10 g) = 0.251 W/kg

Maximum value of SAR (measured) = 0.990 W/kg

Wi-Fi 2.4GHz Band

Frequency: 2462 MHz; Duty Cycle: 1:1

Bottom/Main Ant/802.11b/ch11/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.24 W/kg

Wi-Fi 5GHz Band

Frequency: 5300 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
Medium parameters used: f = 5300.2 MHz; σ = 5.252 S/m; ε_r = 47.494; ρ = 1000 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 Sn877; Calibrated: 2016/3/21
- Probe: EX3DV4 - SN3665; ConvF(4.27, 4.27, 4.27); Calibrated: 2016/5/26;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Bottom/Main Ant/802.11a/ch60 Repeat/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.83 W/kg

Bottom/Main Ant/802.11a/ch60 Repeat/Zoom Scan (7x7x12)/Cube 0: Measurement grid:
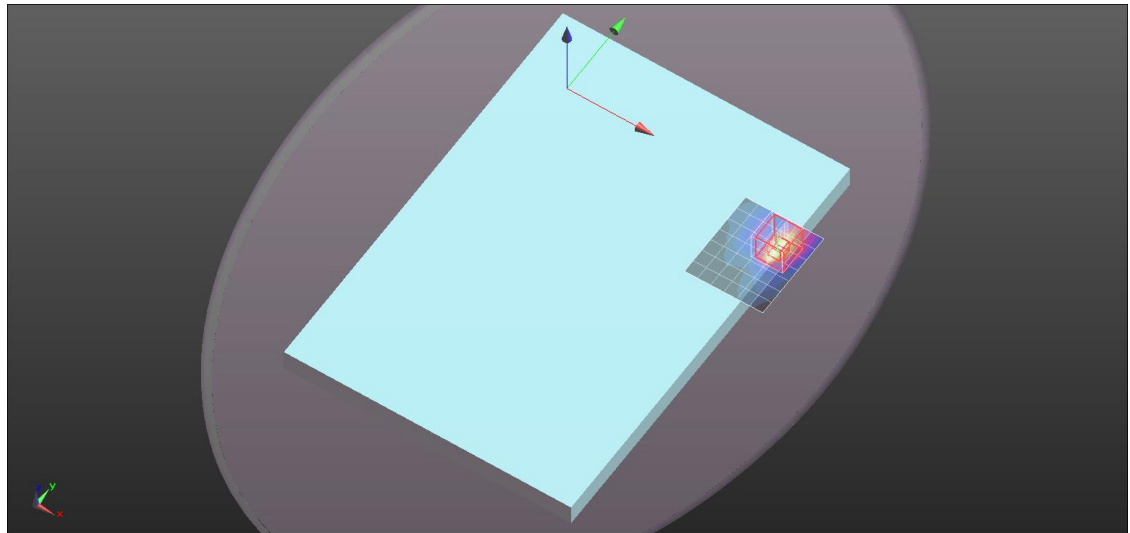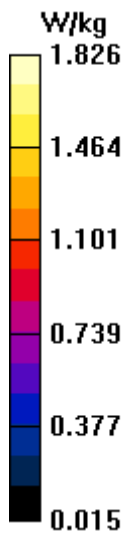
dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.867 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 3.15 W/kg
SAR(1 g) = 0.815 W/kg; SAR(10 g) = 0.280 W/kg
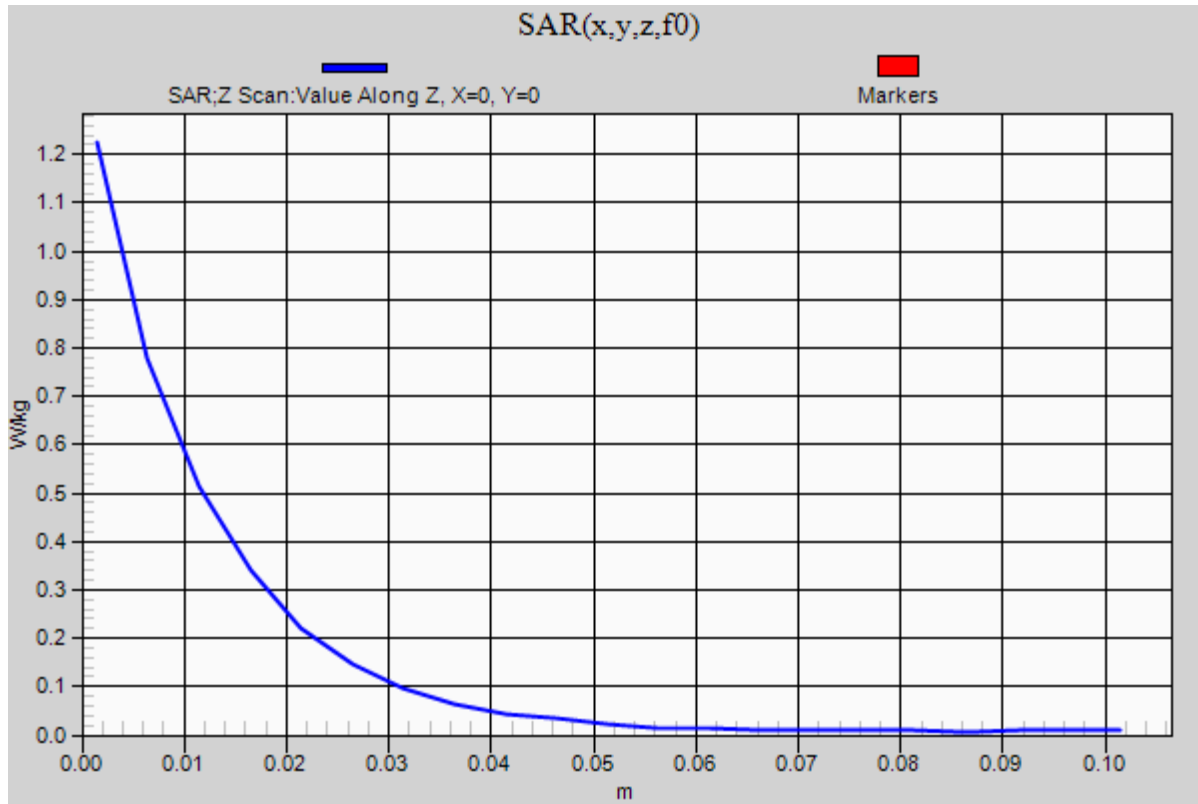Maximum value of SAR (measured) = 1.91 W/kg

Wi-Fi 5GHz Band

Frequency: 5300 MHz; Duty Cycle: 1:1

Bottom/Main Ant/802.11a/ch60 Repeat/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 1.22 W/kg

Wi-Fi 5GHz Band

Frequency: 5580 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: f = 5580.7 MHz; σ = 5.57 S/m; ε_r = 47.127; ρ = 1000 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 Sn877; Calibrated: 2016/3/21
- Probe: EX3DV4 - SN3665; ConvF(3.63, 3.63, 3.63); Calibrated: 2016/5/26;
- 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/Main Ant/802.11a/ch116/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm
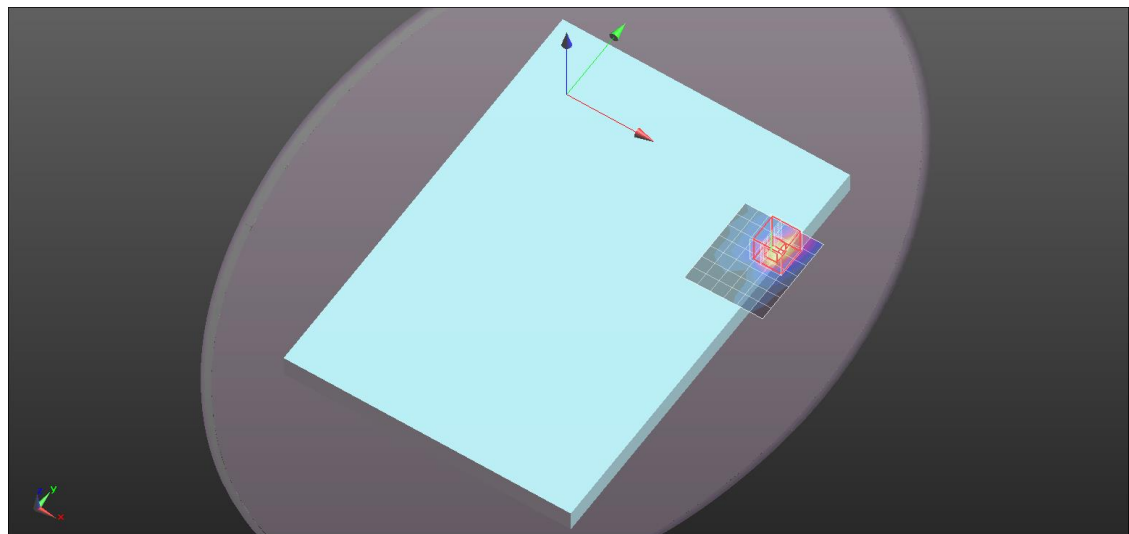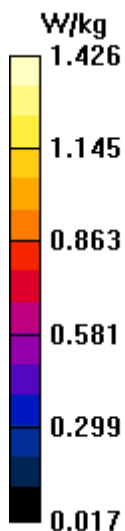
Maximum value of SAR (measured) = 1.43 W/kg

Bottom/Main Ant/802.11a/ch116/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.138 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.11 W/kg

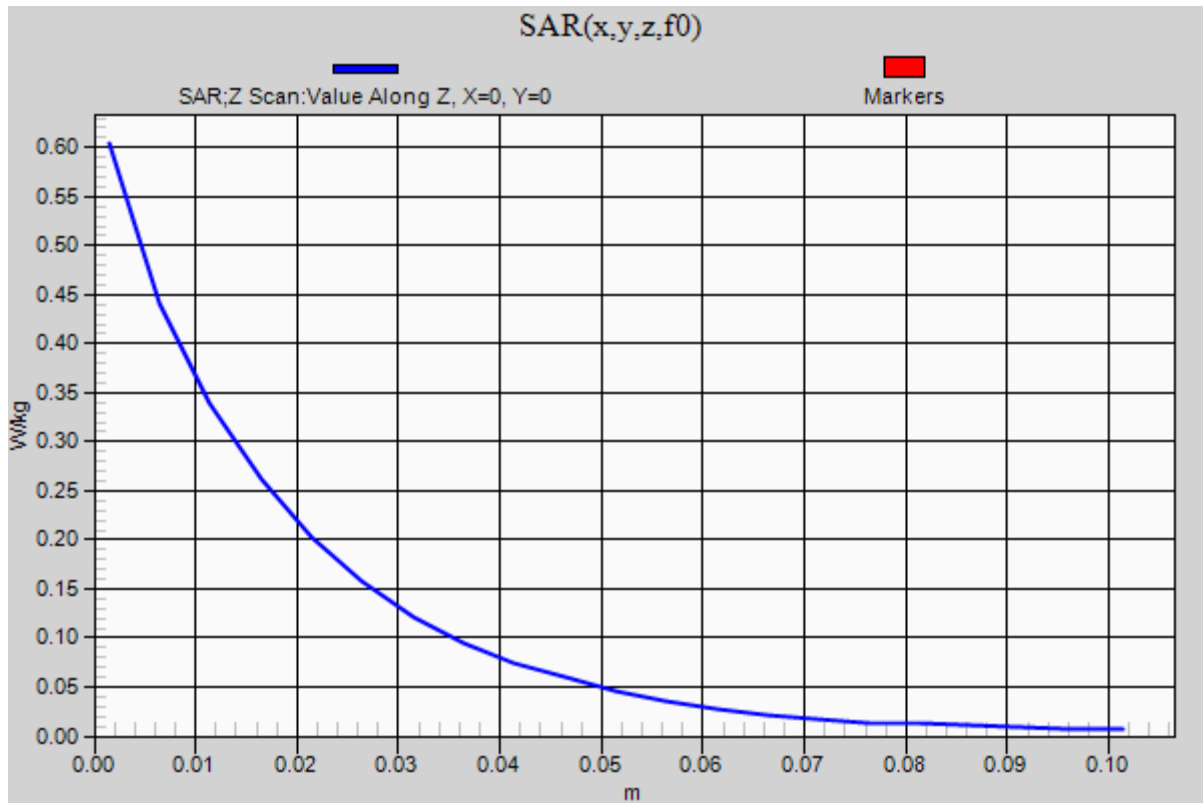**SAR(1 g) = 0.519 W/kg; SAR(10 g) = 0.182 W/kg**

Maximum value of SAR (measured) = 1.21 W/kg

Wi-Fi 5GHz Band

Frequency: 5580 MHz; Duty Cycle: 1:1

Bottom/Main Ant/802.11a/ch116/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.604 W/kg

Wi-Fi 5GHz 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; σ = 5.797 S/m; ε_r = 46.893; ρ = 1000 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 Sn877; Calibrated: 2016/3/21
- Probe: EX3DV4 - SN3665; ConvF(3.95, 3.95, 3.95); Calibrated: 2016/5/26;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Bottom/Main Ant/802.11a/ch149/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm
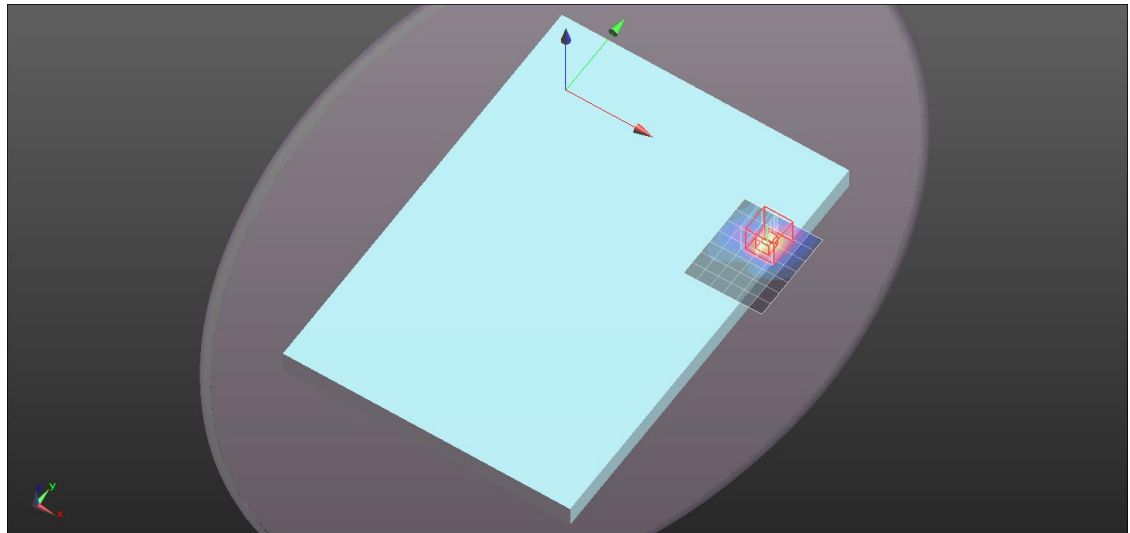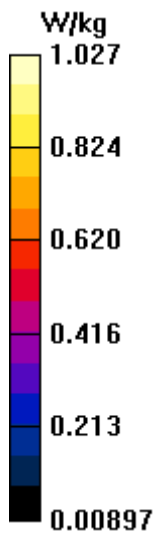
Maximum value of SAR (measured) = 1.03 W/kg

Bottom/Main Ant/802.11a/ch149/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2mm
Reference Value = 4.320 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.90 W/kg
SAR(1 g) = 0.452 W/kg; SAR(10 g) = 0.152 W/kg
Maximum value of SAR (measured) = 1.11 W/kg

Wi-Fi 5GHz Band

Frequency: 5745 MHz; Duty Cycle: 1:1

Bottom/Main Ant/802.11a/ch149/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.207 W/kg