Wi-Fi 2.4GHz Band

Frequency: 2412 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used: f = 2412.7 MHz; σ = 1.989 S/m; ε_r = 52.103; 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 - SN7350; ConvF(7.49, 7.49, 7.49); Calibrated: 2015/12/17;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Bottom/Aux Ant/802.11b/ch1 spot check/Area Scan (5x6x1): Measurement grid: dx=12mm, dy=12mm

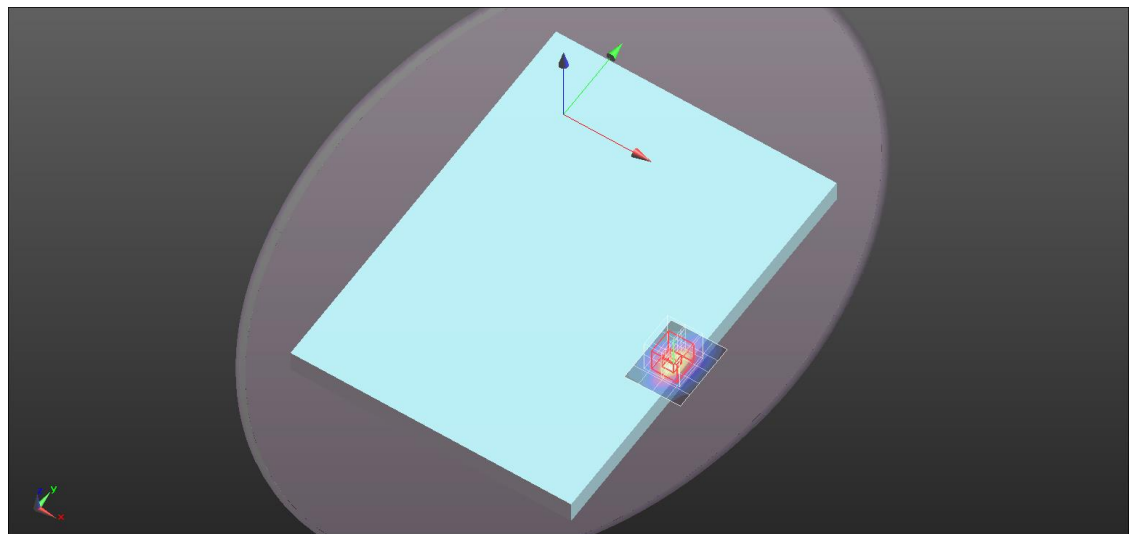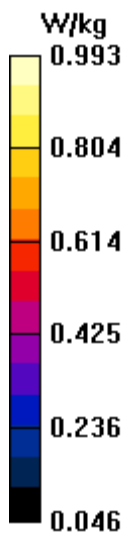Maximum value of SAR (measured) = 0.993 W/kg

Bottom/Aux Ant/802.11b/ch1 spot check/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.64 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.37 W/kg

SAR(1 g) = 0.662 W/kg; SAR(10 g) = 0.317 W/kg

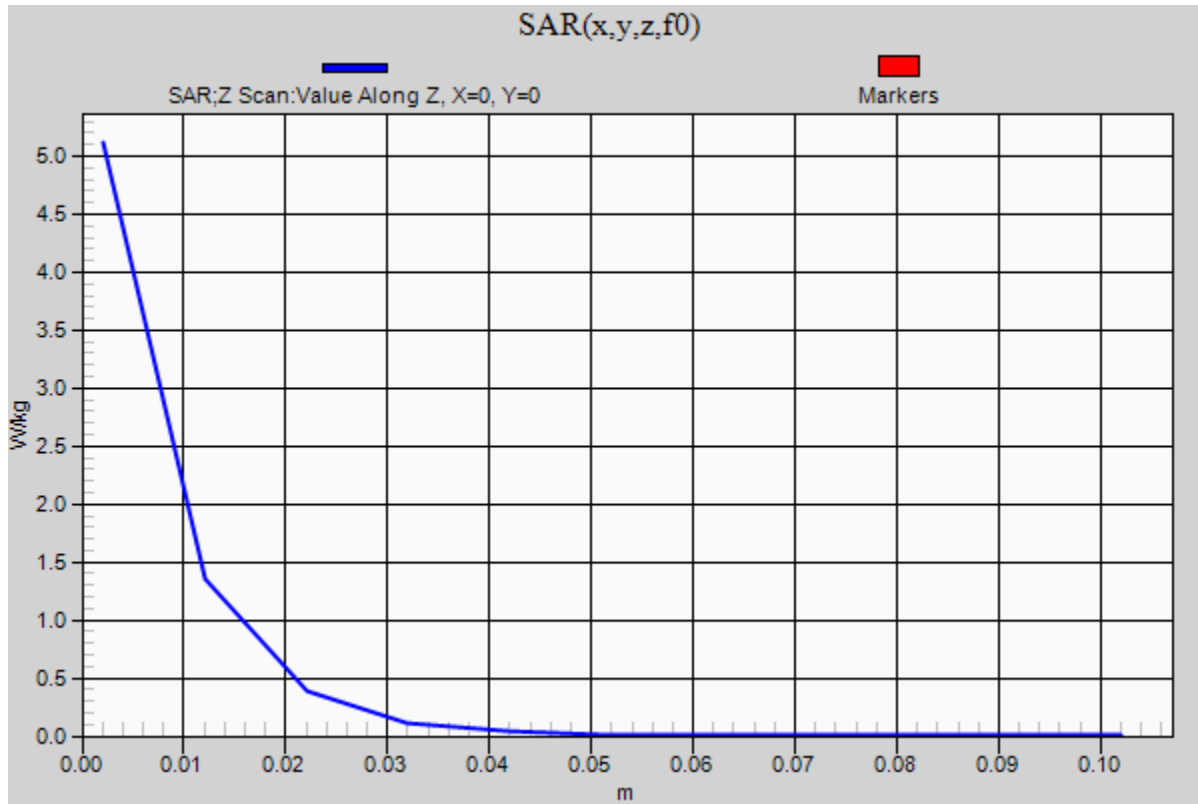Maximum value of SAR (measured) = 1.10 W/kg

Wi-Fi 2.4GHz Band

Frequency: 2412 MHz; Duty Cycle: 1:1

Bottom/Aux Ant/802.11b/ch1 spot check/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 0.00737 W/kg

Wi-Fi 5GHz Band

Frequency: 5280 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: f = 5280.4 MHz; σ = 5.459 S/m; ε_r = 48.005; 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 - SN7350; ConvF(4.62, 4.62, 4.62); Calibrated: 2015/12/17;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Bottom/Main Ant/802.11a/ch56/Area Scan (6x7x1): Measurement grid: dx=10mm, dy=10mm

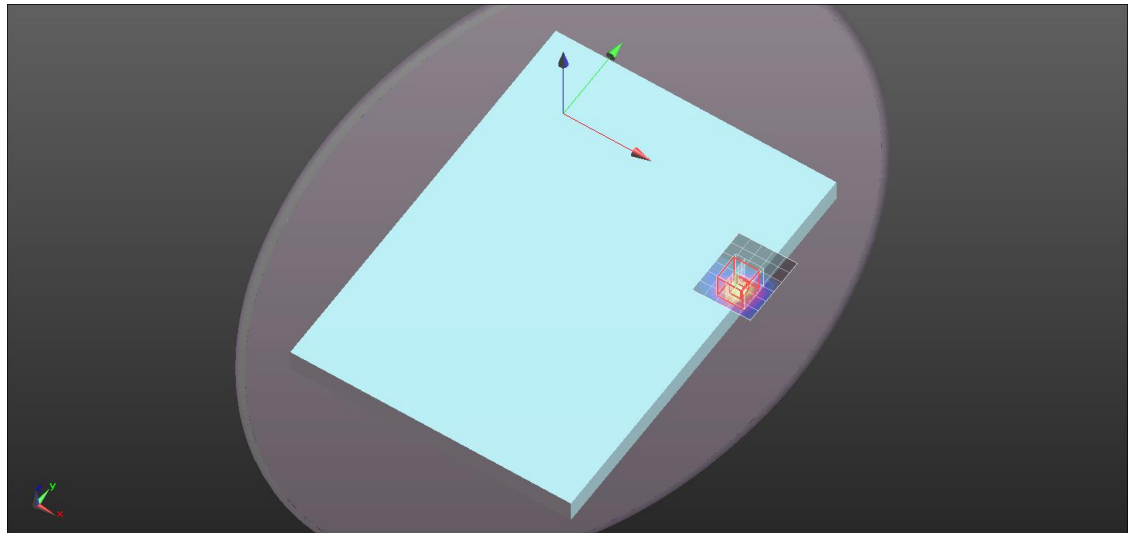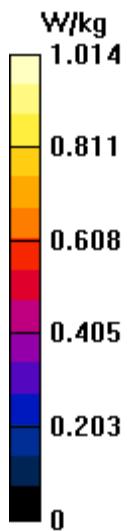Maximum value of SAR (measured) = 1.01 W/kg

Bottom/Main Ant/802.11a/ch56/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,

dz=2mm

Reference Value = 2.73 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.79 W/kg

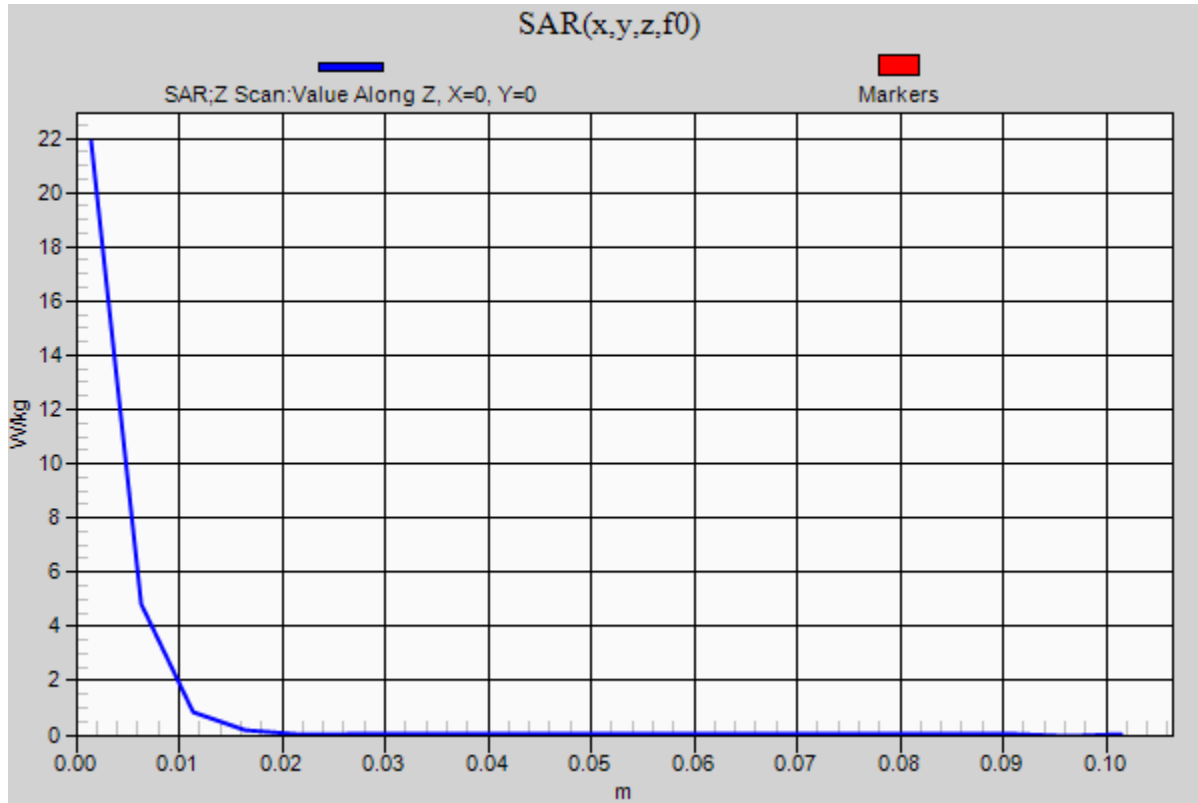**SAR(1 g) = 0.477 W/kg; SAR(10 g) = 0.180 W/kg**

Maximum value of SAR (measured) = 1.08 W/kg

Wi-Fi 5GHz Band

Frequency: 5280 MHz; Duty Cycle: 1:1

Bottom/Main Ant/802.11a/ch56/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 0.180 W/kg

Wi-Fi 5GHz Band

Frequency: 5520 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C
Medium parameters used (interpolated): f = 5520 MHz; σ = 5.759 S/m; ε_r = 47.53; ρ = 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: 2016/3/21
- Probe: EX3DV4 - SN7350; ConvF(4.05, 4.05, 4.05); Calibrated: 2015/12/17;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Bottom/Main Ant/802.11a/ch104/Area Scan (6x7x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.12 W/kg

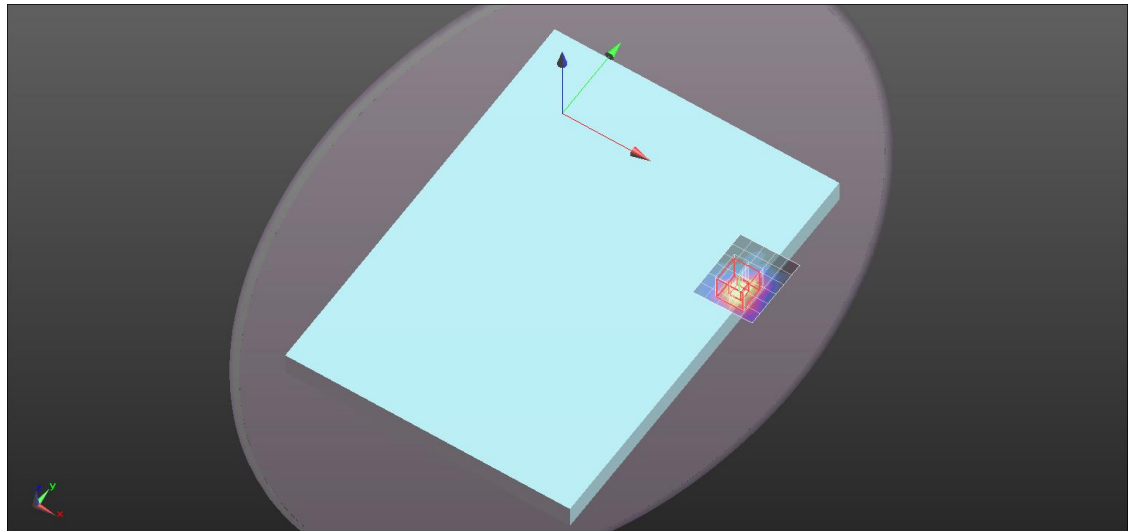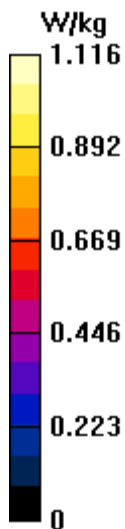## Bottom/Main Ant/802.11a/ch104/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,
dy=4mm, dz=2mm
Reference Value = 5.32 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 2.22 W/kg
SAR(1 g) = 0.575 W/kg; SAR(10 g) = 0.234 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
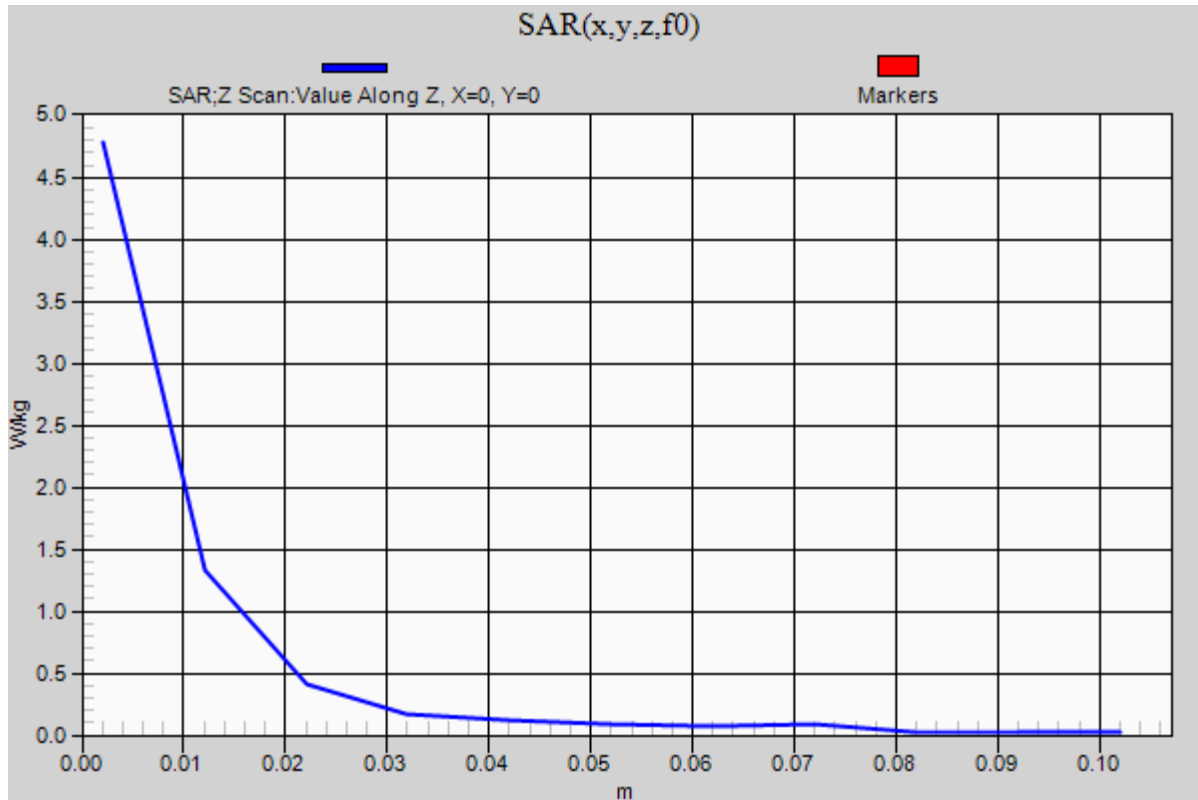Maximum value of SAR (measured) = 1.38 W/kg

Wi-Fi 5GHz Band

Frequency: 5520 MHz; Duty Cycle: 1:1

Bottom/Bottom/Main Ant/802.11a/ch104/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.415 W/kg

Wi-Fi 5GHz 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; σ = 6.077 S/m; $ε_r$ = 46.883; 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 - SN7350; ConvF(4.03, 4.03, 4.03); Calibrated: 2015/12/17;
- 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/Aux Ant/802.11a/ch157/Area Scan (6x7x1): Measurement grid: dx=10mm, dy=10mm

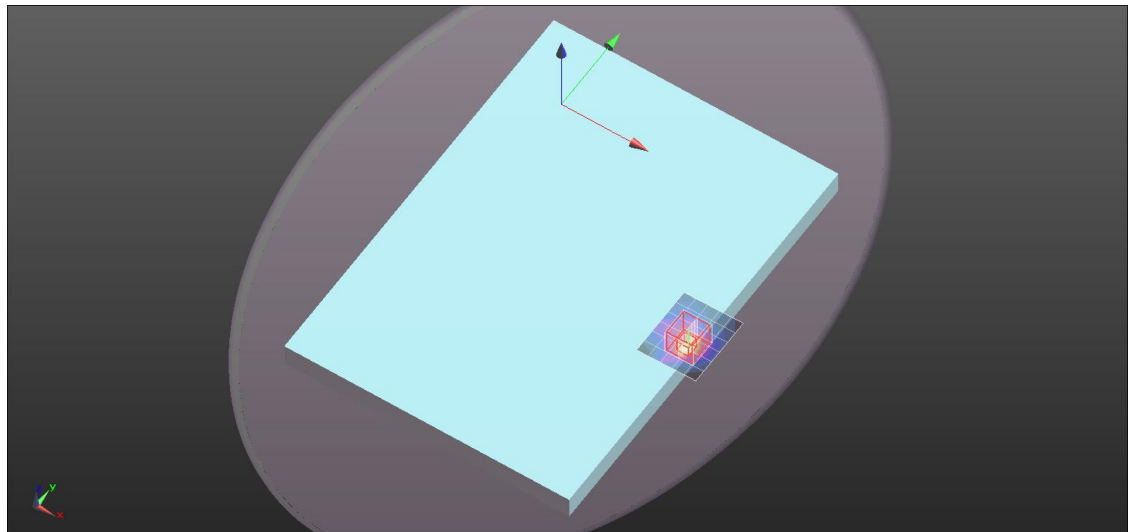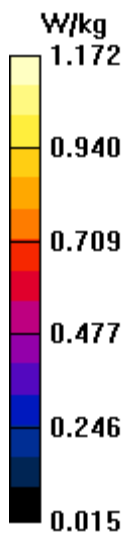Maximum value of SAR (measured) = 1.17 W/kg

Bottom/Aux Ant/802.11a/ch157/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.48 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.84 W/kg

SAR(1 g) = 0.450 W/kg; SAR(10 g) = 0.156 W/kg

Maximum value of SAR (measured) = 1.09 W/kg

Wi-Fi 5GHz Band

Frequency: 5785 MHz; Duty Cycle: 1:1

Bottom/Aux Ant/802.11a/ch157/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 0.00792 W/kg