

Wi-Fi 2.4GHz Rear

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; $\sigma = 1.937$ S/m; $\epsilon_r = 52.455$; $\rho = 1000$ 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: 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

Rear/Main Ant/802.11b/Ch 1/Area Scan (6x7x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.201 W/kg

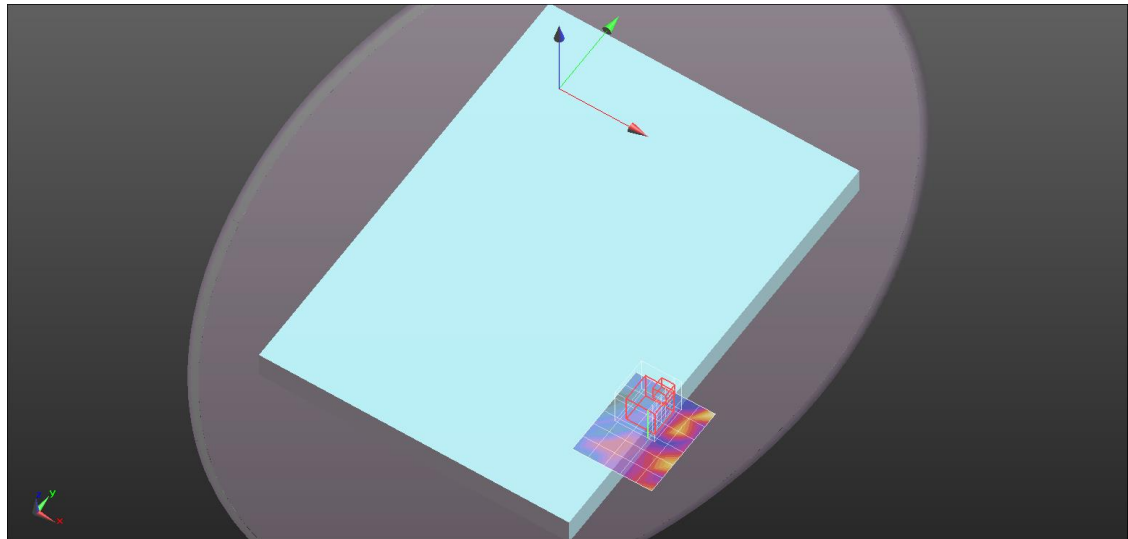
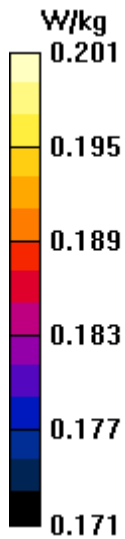
Rear/Main Ant/802.11b/Ch 1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.750 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.250 W/kg

SAR(1 g) = 0.222 W/kg; SAR(10 g) = 0.211 W/kg

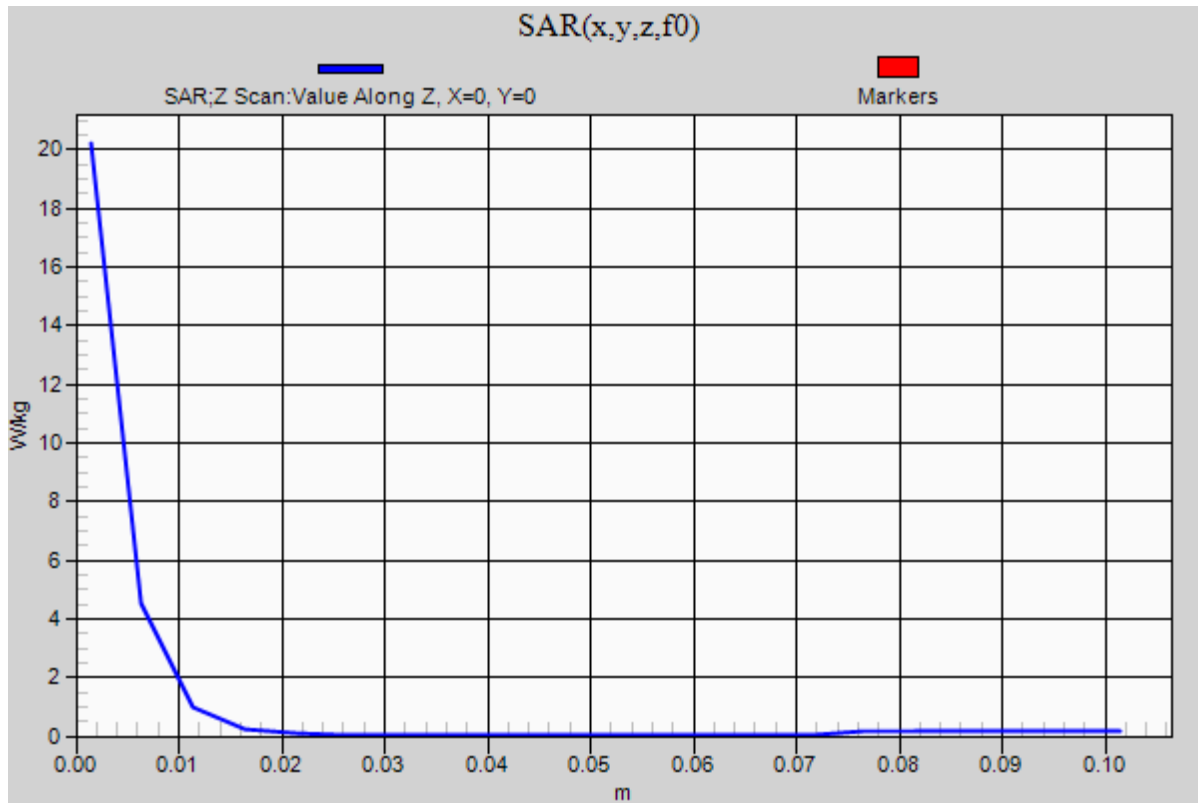
Maximum value of SAR (measured) = 0.250 W/kg



Wi-Fi 2.4GHz Rear

Frequency: 2412 MHz; Duty Cycle: 1:1

Rear/Main Ant/802.11b/Ch 1/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.290 W/kg



Wi-Fi 5GHz Band

Frequency: 5270 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5270.5$ MHz; $\sigma = 5.468$ S/m; $\epsilon_r = 48.779$; $\rho = 1000$ 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: 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

Edge1/Main Ant/802.11n HT40/Ch 54/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.35 W/kg

Edge1/Main Ant/802.11n HT40/Ch 54/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

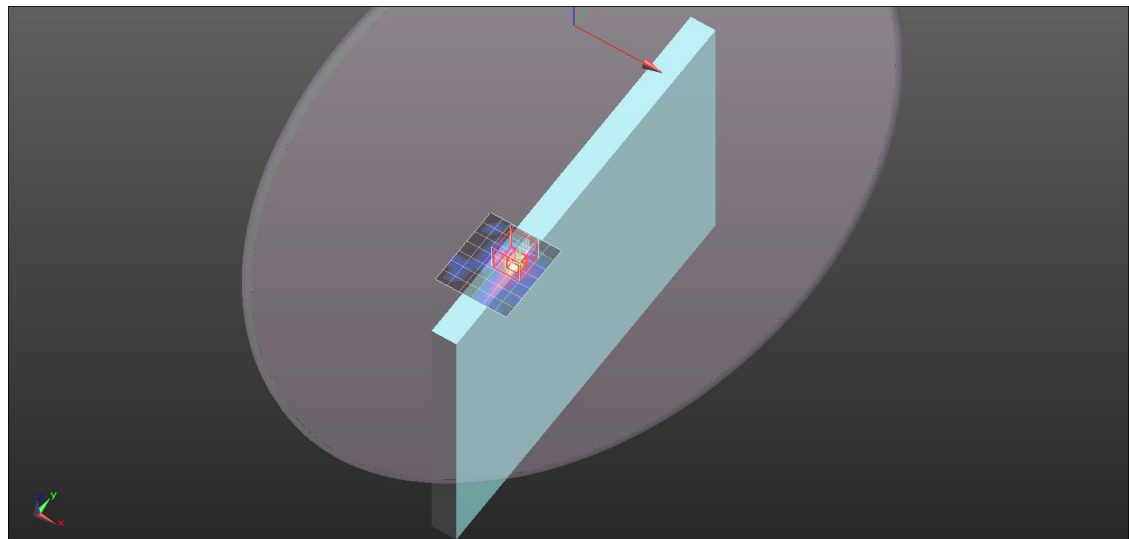
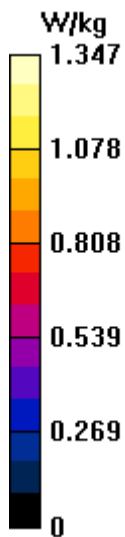
dy=4mm, dz=2mm

Reference Value = 1.290 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.39 W/kg

SAR(1 g) = 0.571 W/kg; SAR(10 g) = 0.177 W/kg

Maximum value of SAR (measured) = 1.38 W/kg

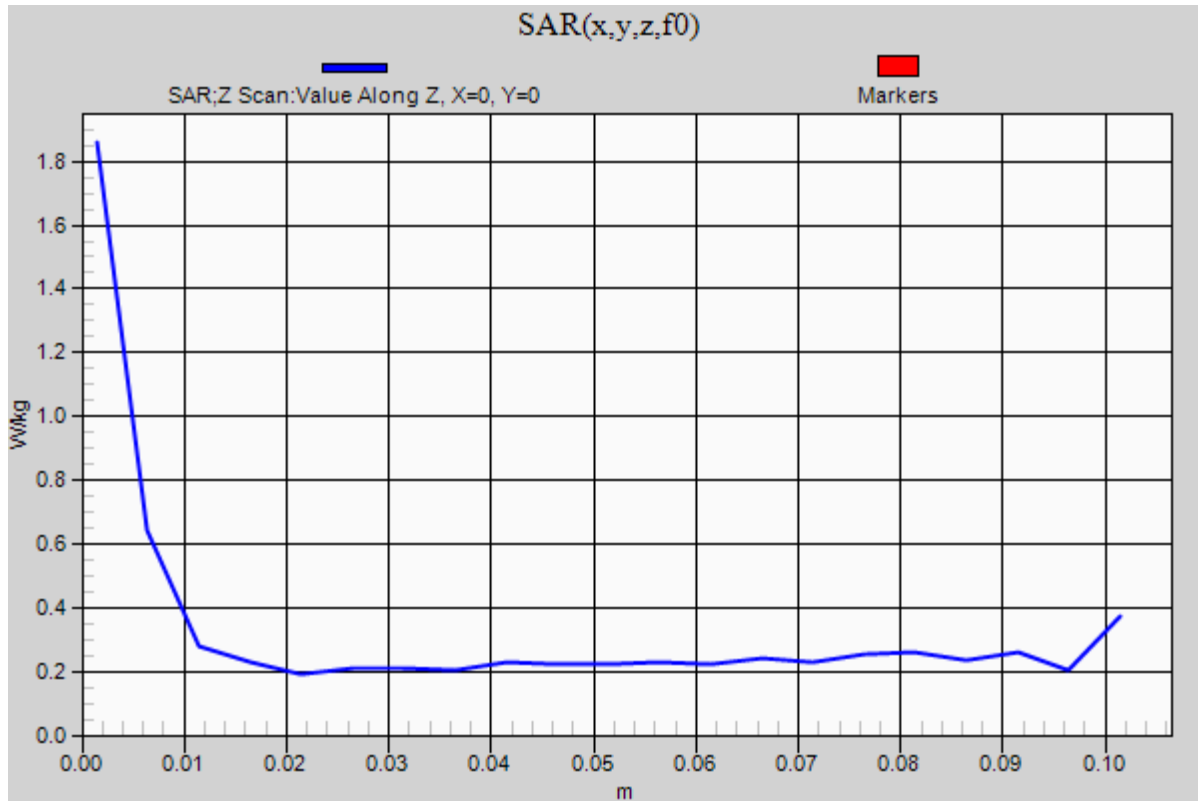


Wi-Fi 5GHz Band

Frequency: 5270 MHz; Duty Cycle: 1:1

Edge1/Main Ant/802.11n HT40/Ch 54/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 0.594 W/kg



Wi-Fi 5GHz Band

Frequency: 5720 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5720$ MHz; $\sigma = 5.88$ S/m; $\epsilon_r = 47.498$; $\rho = 1000$ 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 Sn917; Calibrated: 2017/1/6
- 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

Edge1/Main Ant/802.11a/Ch 144/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 2.70 W/kg

Edge1/Main Ant/802.11a/Ch 144/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

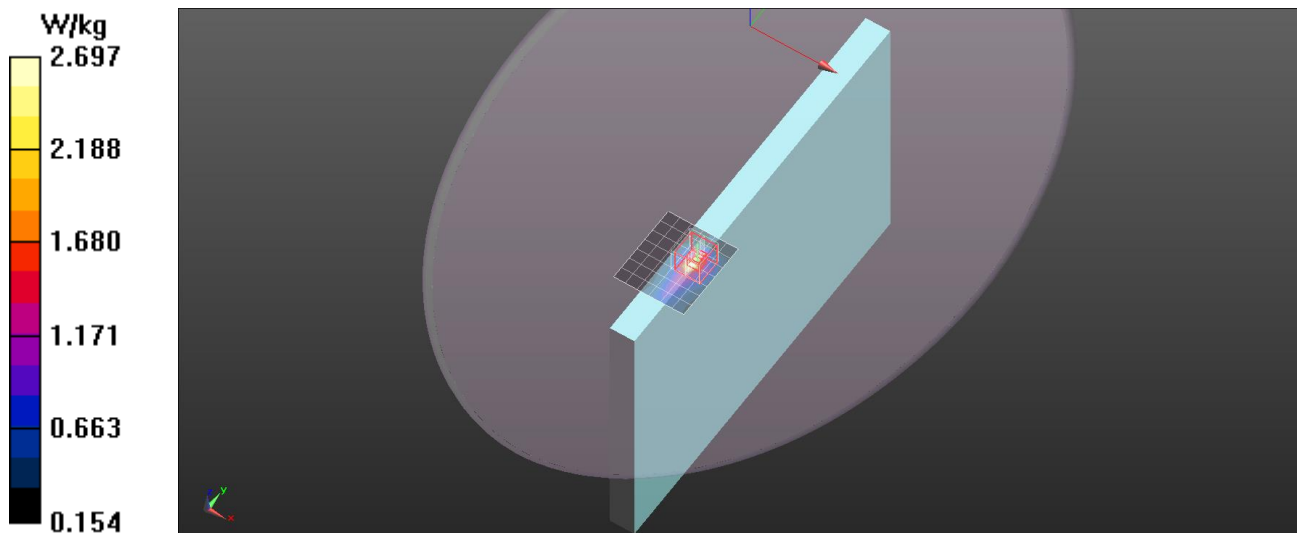
Reference Value = 2.413 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 4.10 W/kg

SAR(1 g) = 0.973 W/kg; SAR(10 g) = 0.278 W/kg

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

Maximum value of SAR (measured) = 2.68 W/kg



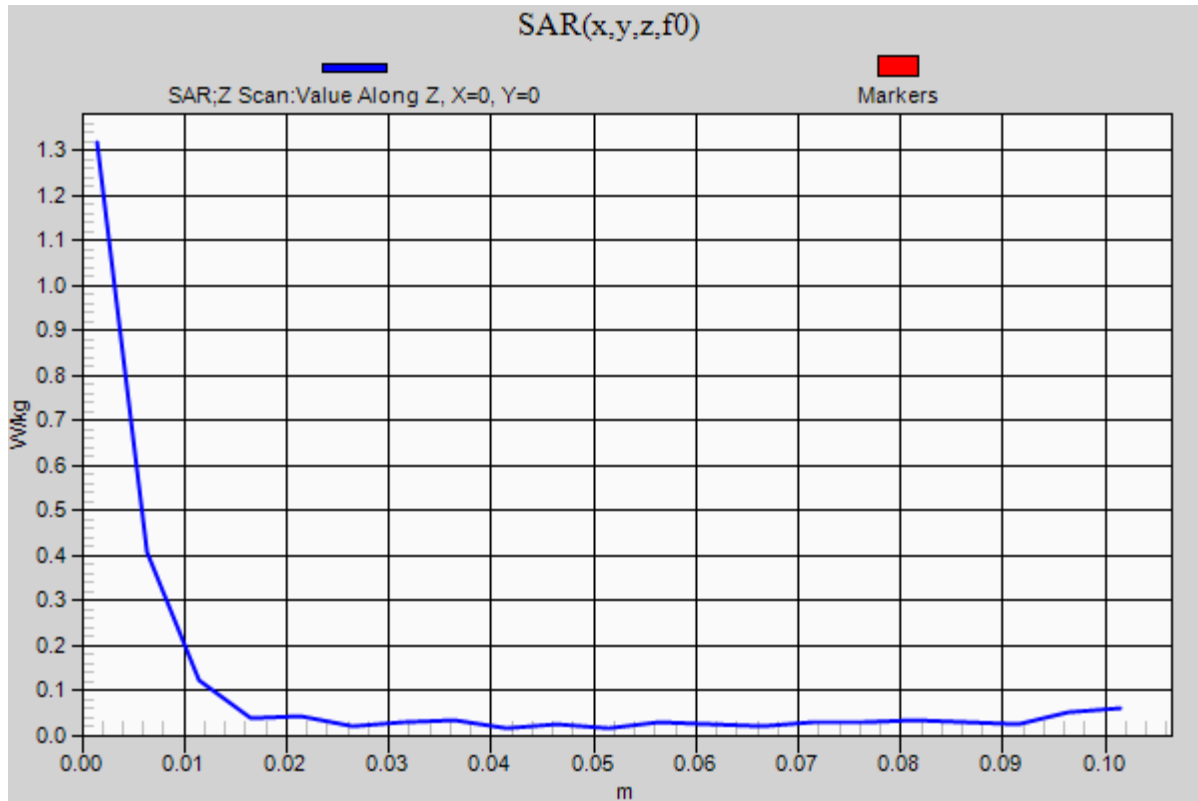
Wi-Fi 5GHz Band

Frequency: 5720 MHz; Duty Cycle: 1:1

Edge1/Main Ant/802.11a/Ch 144/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

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

Maximum value of SAR (measured) = 1.319 W/kg



Wi-Fi 5GHz Band

Frequency: 5805 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5805.1$ MHz; $\sigma = 6.201$ S/m; $\epsilon_r = 47.524$; $\rho = 1000$ 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: 2016/3/21
- Probe: EX3DV4 - SN3665; ConvF(3.95, 3.95, 3.95); 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

Edge1/Main Ant/802.11a/Ch 161/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.23 W/kg

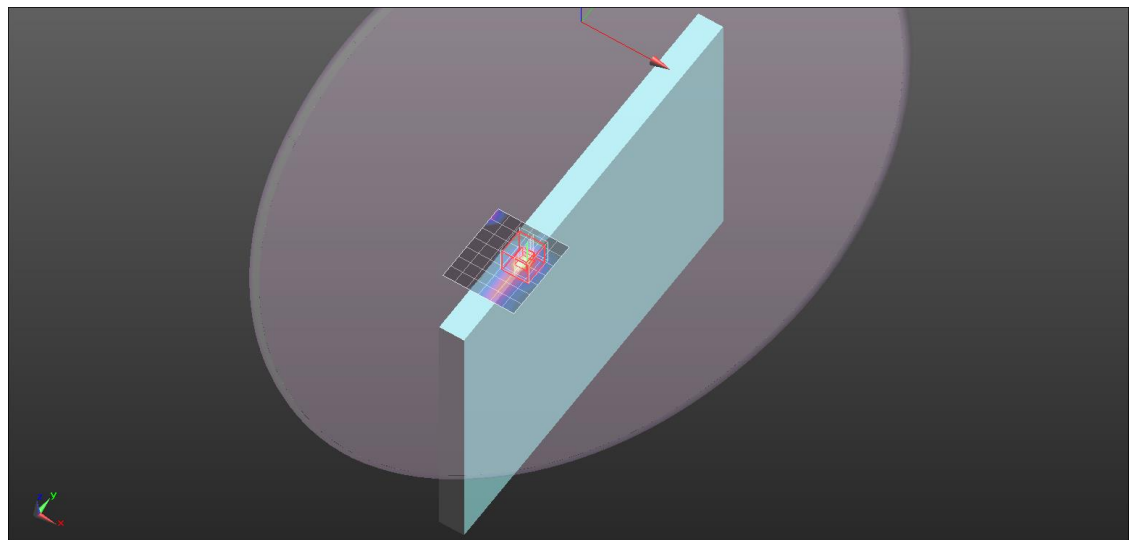
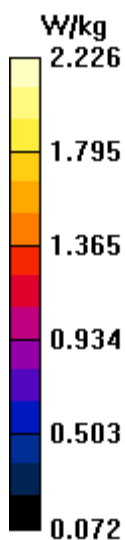
Edge1/Main Ant/802.11a/Ch 161/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.924 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 4.01 W/kg

SAR(1 g) = 0.927 W/kg; SAR(10 g) = 0.306 W/kg

Maximum value of SAR (measured) = 2.27 W/kg



Wi-Fi 5GHz Band

Frequency: 5805 MHz; Duty Cycle: 1:1

Edge1/Main Ant/802.11a/Ch 161/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 2.29 W/kg

