

Wi-Fi 2.4GHz Band

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.952$ S/m; $\epsilon_r = 51.286$; $\rho = 1000$ 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: 2015/3/19
- Probe: EX3DV4 - SN3665; ConvF(7.23, 7.23, 7.23); Calibrated: 2015/5/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge1/Main Ant/802.11b/Ch6/Area Scan (6x6x1): Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 0.287 W/kg

Edge1/Main Ant/802.11b/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

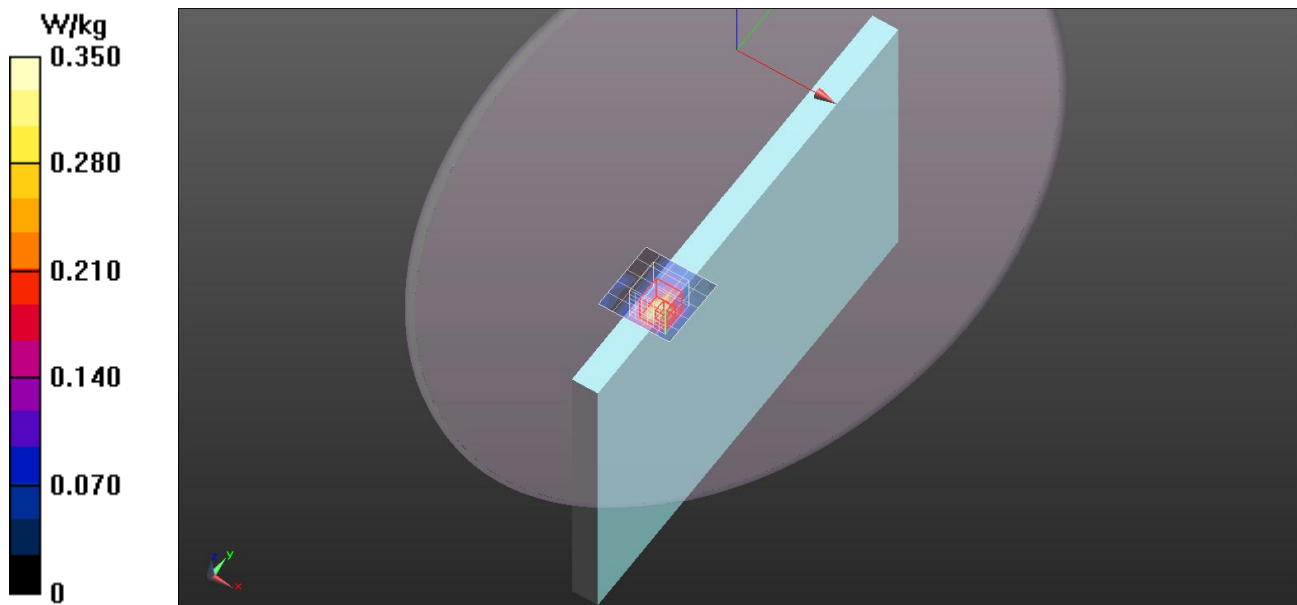
Reference Value = 2.281 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.399 W/kg

SAR(1 g) = 0.204 W/kg; SAR(10 g) = 0.109 W/kg

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

Maximum value of SAR (measured) = 0.325 W/kg



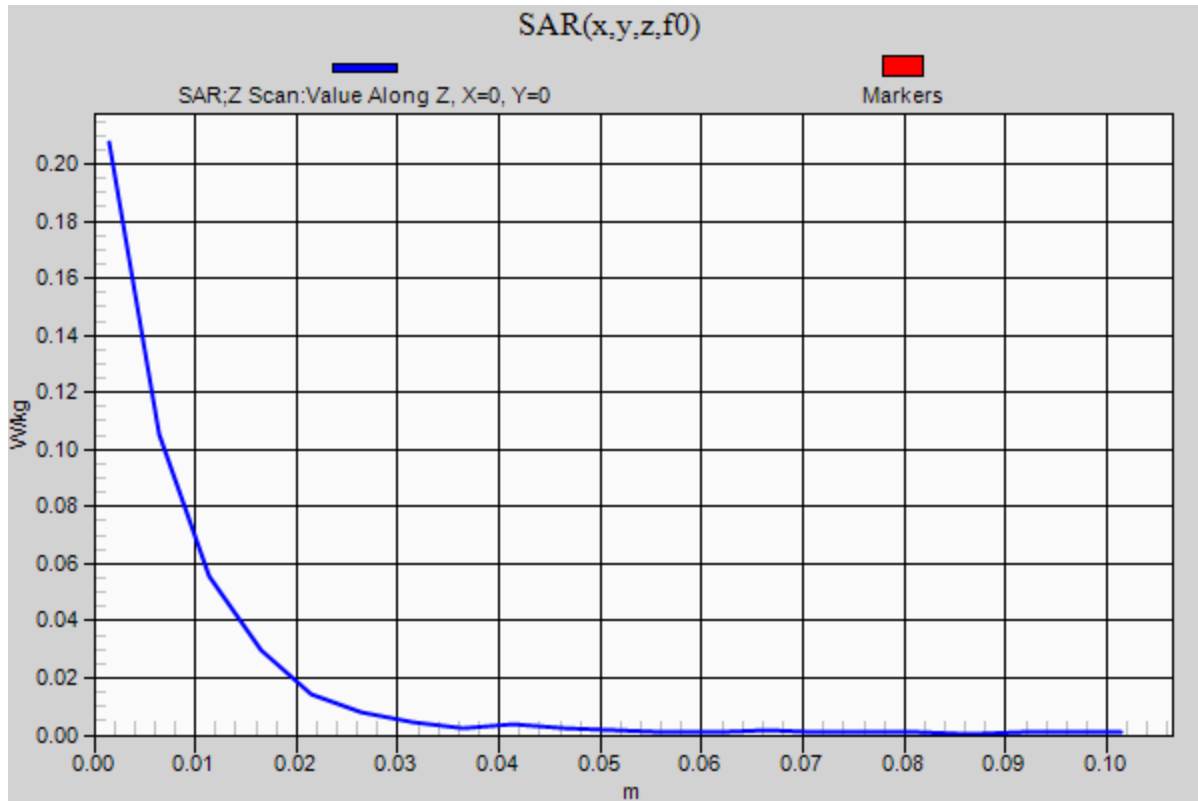
Wi-Fi 2.4GHz Band

Frequency: 2437 MHz; Duty Cycle: 1:1

Edge1/Main Ant/802.11b/Ch6/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

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

Maximum value of SAR (measured) = 0.363 W/kg



Wi-Fi 5GHz Band

Frequency: 5290 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5290.3$ MHz; $\sigma = 5.304$ S/m; $\epsilon_r = 49.181$; $\rho = 1000$ 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: 2015/3/19
- Probe: EX3DV4 - SN3665; ConvF(4.44, 4.44, 4.44); Calibrated: 2015/5/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge1/Main Ant/802.11ac/Ch58/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

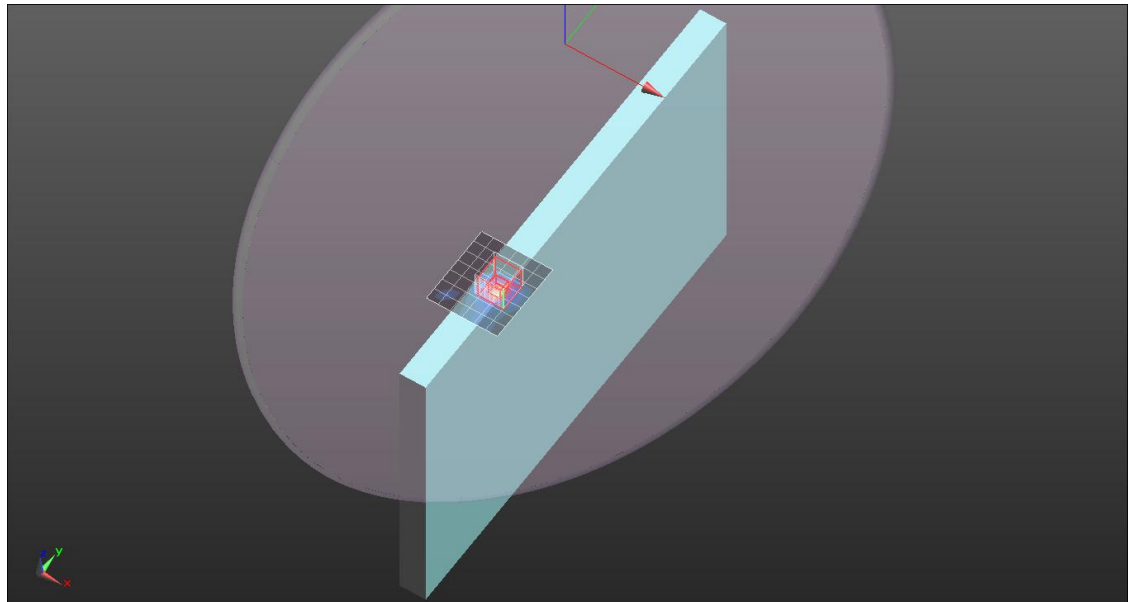
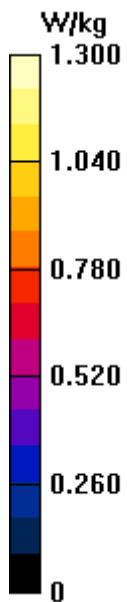
Edge1/Main Ant/802.11ac/Ch58/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.7080 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 2.13 W/kg

SAR(1 g) = 0.514 W/kg; SAR(10 g) = 0.152 W/kg

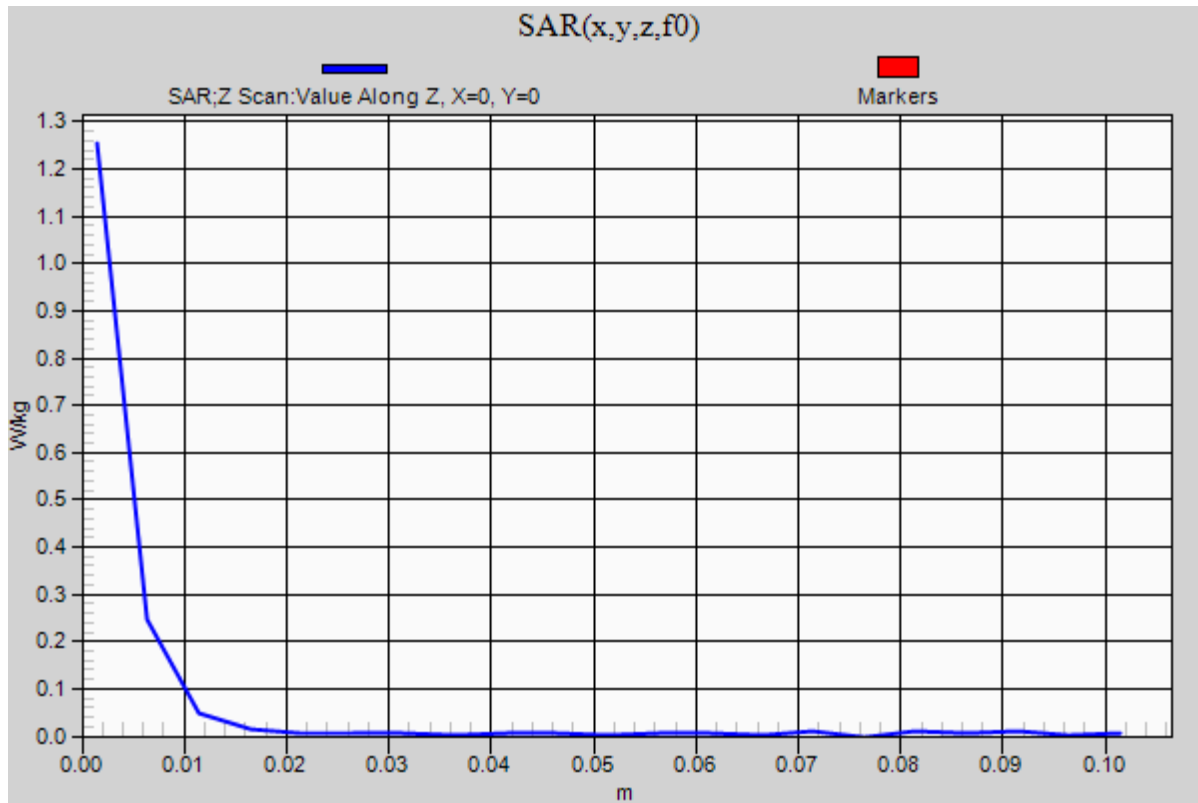
Maximum value of SAR (measured) = 1.25 W/kg



Wi-Fi 5GHz Band

Frequency: 5290 MHz; Duty Cycle: 1:1

Edge1/Main Ant/802.11ac/Ch58/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.25 W/kg



Wi-Fi 5GHz Band

Frequency: 5690 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5690$ MHz; $\sigma = 5.836$ S/m; $\epsilon_r = 48.461$; $\rho = 1000$ 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: 2015/3/19
- Probe: EX3DV4 - SN3665; ConvF(3.74, 3.74, 3.74); Calibrated: 2015/5/27;
- 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

Edge1/Aux Ant/802.11ac/Ch138/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.51 W/kg

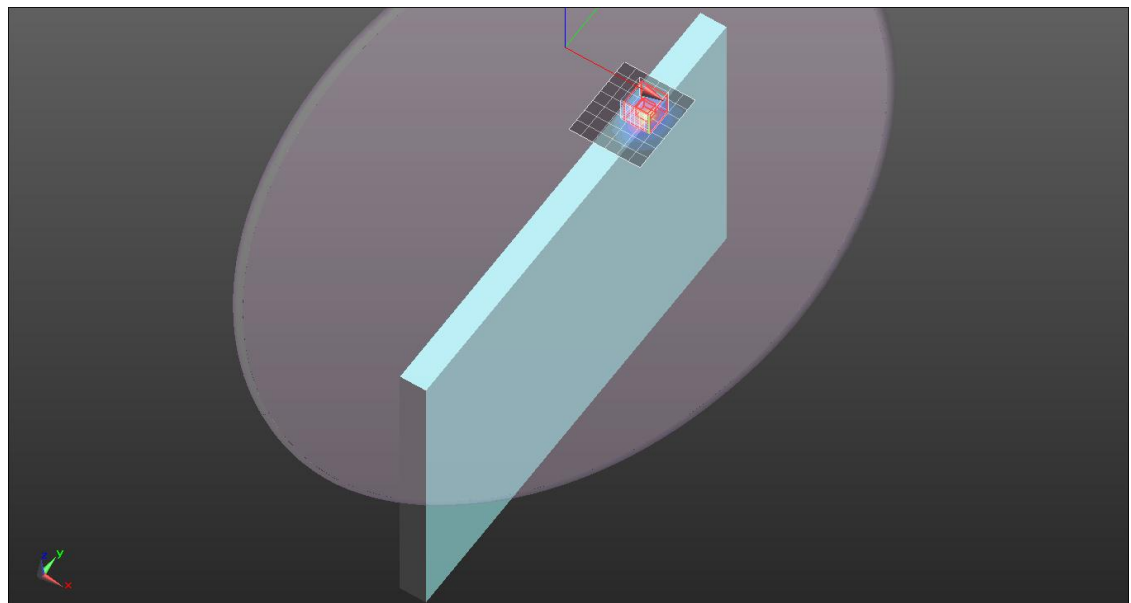
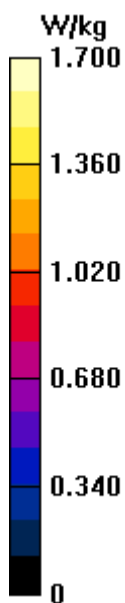
Edge1/Aux Ant/802.11ac/Ch138/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.432 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 2.98 W/kg

SAR(1 g) = 0.741 W/kg; SAR(10 g) = 0.226 W/kg

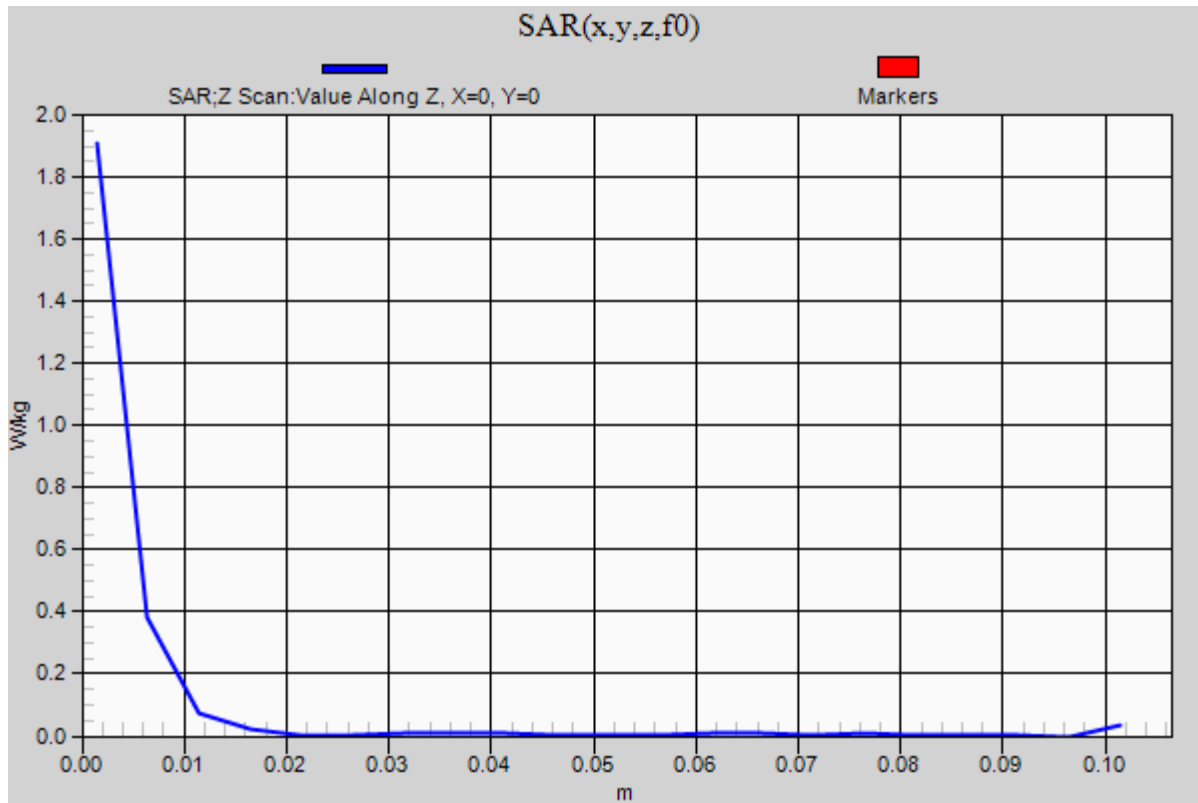
Maximum value of SAR (measured) = 1.70 W/kg



Wi-Fi 5GHz Band

Frequency: 5690 MHz; Duty Cycle: 1:1

Edge1/Aux Ant/802.11ac/Ch138/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.0165 W/kg



Wi-Fi 5GHz Band

Frequency: 5795 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5795.2$ MHz; $\sigma = 5.975$ S/m; $\epsilon_r = 48.29$; $\rho = 1000$ 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: 2015/3/19
- Probe: EX3DV4 - SN3665; ConvF(4.18, 4.18, 4.18); Calibrated: 2015/5/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge1/Main Ant/802.11n HT40/Ch159_Ant 2/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.14 W/kg

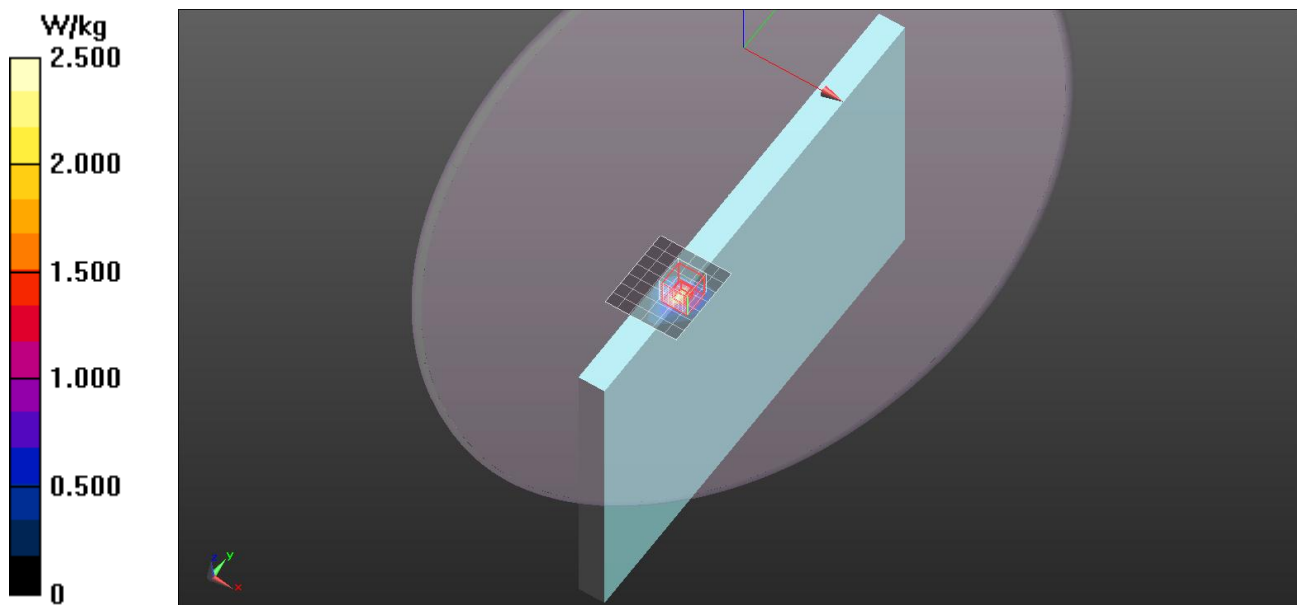
Edge1/Main Ant/802.11n HT40/Ch159_Ant 2/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.034 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 4.39 W/kg

SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.352 W/kg

Maximum value of SAR (measured) = 2.45 W/kg



Wi-Fi 5GHz Band

Frequency: 5795 MHz; Duty Cycle: 1:1

Edge1/Main Ant/802.11n HT40/Ch159_Ant 2/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.430 W/kg

