

Wi-Fi 2.4G 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; $\sigma = 1.989$ S/m; $\epsilon_r = 50.96$; $\rho = 1000$ 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/Aux Ant/802.11b/Ch6/Area Scan (6x7x1): Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 0.236 W/kg

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

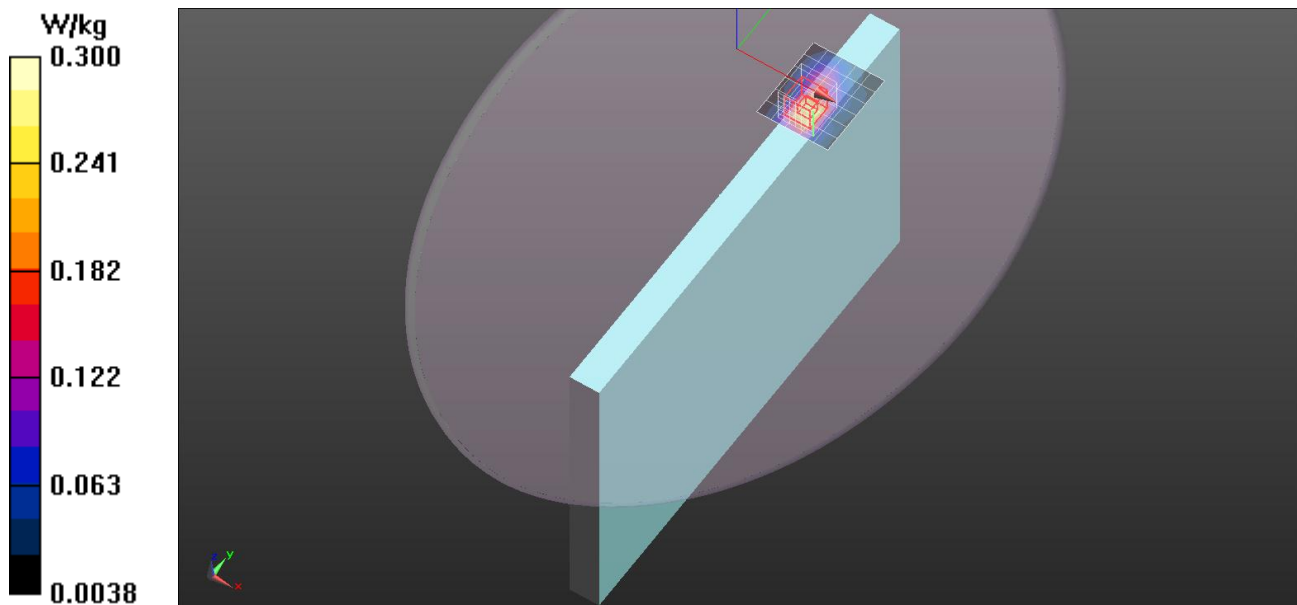
Reference Value = 4.494 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.421 W/kg

SAR(1 g) = 0.183 W/kg; SAR(10 g) = 0.086 W/kg

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

Maximum value of SAR (measured) = 0.301 W/kg



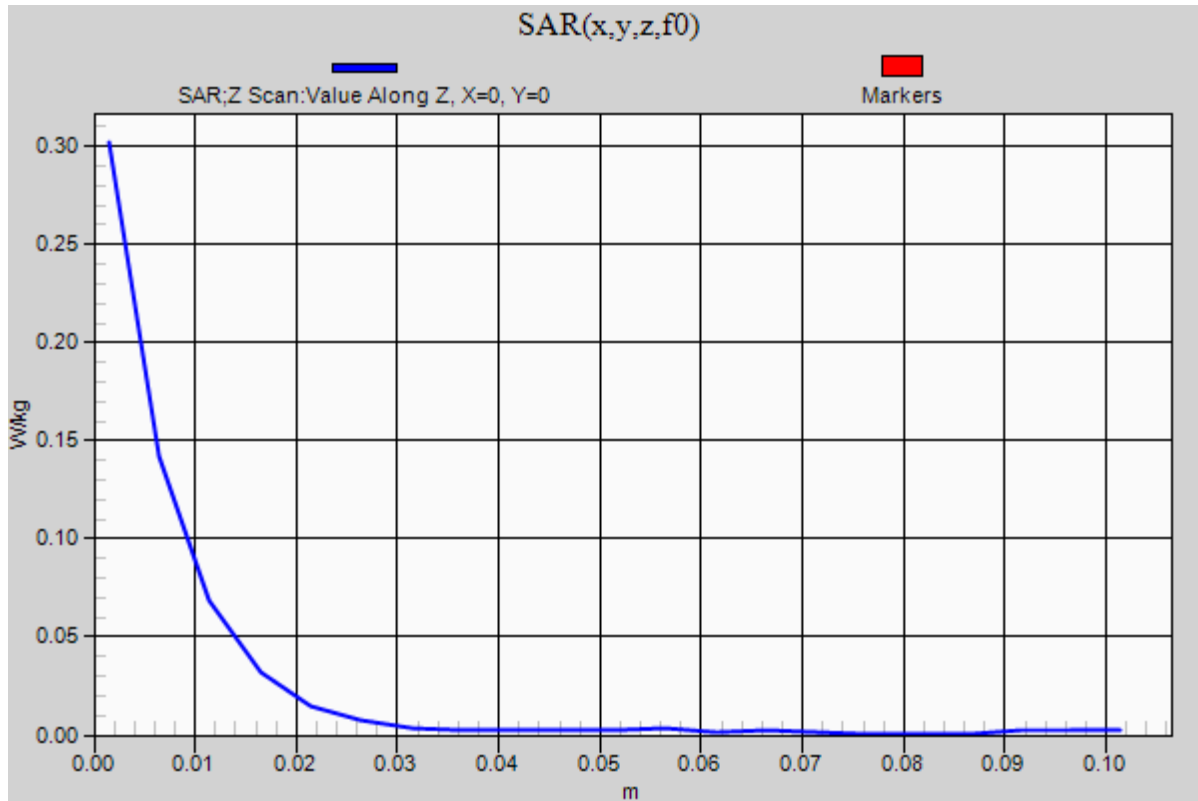
Wi-Fi 2.4G Band

Frequency: 2437 MHz; Duty Cycle: 1:1

Edge1/Aux 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) = 0.0519 W/kg



Wi-Fi 5G 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; $\sigma = 5.42$ S/m; $\epsilon_r = 48.975$; $\rho = 1000$ 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) = 1.03 W/kg

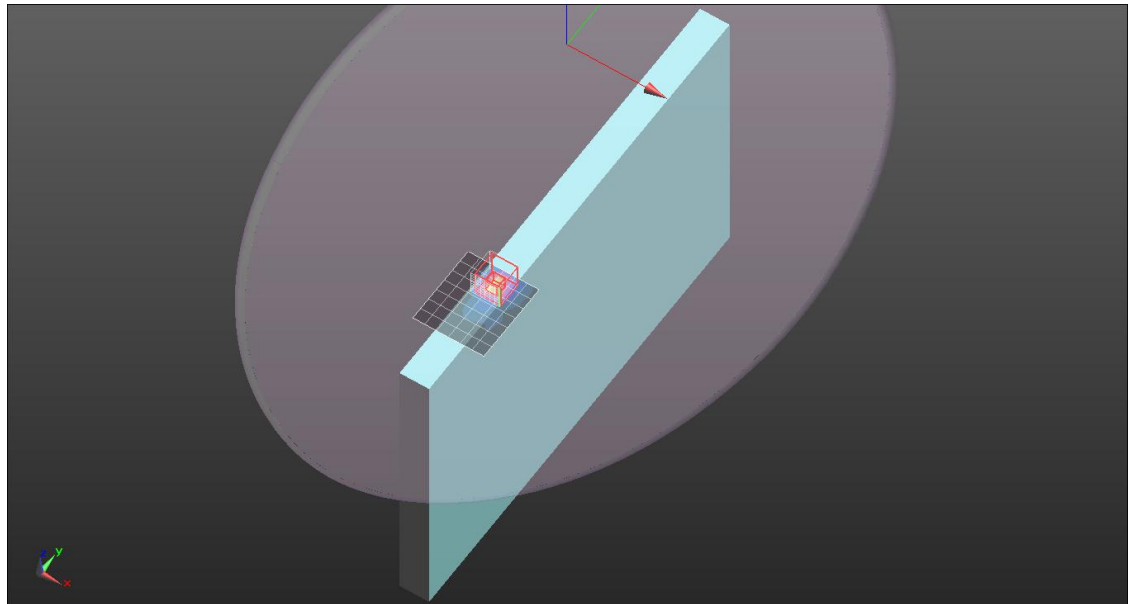
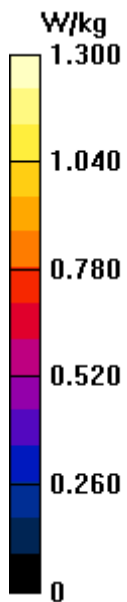
Edge1/Main Ant/802.11ac/Ch58/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.882 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 2.75 W/kg

SAR(1 g) = 0.652 W/kg; SAR(10 g) = 0.189 W/kg

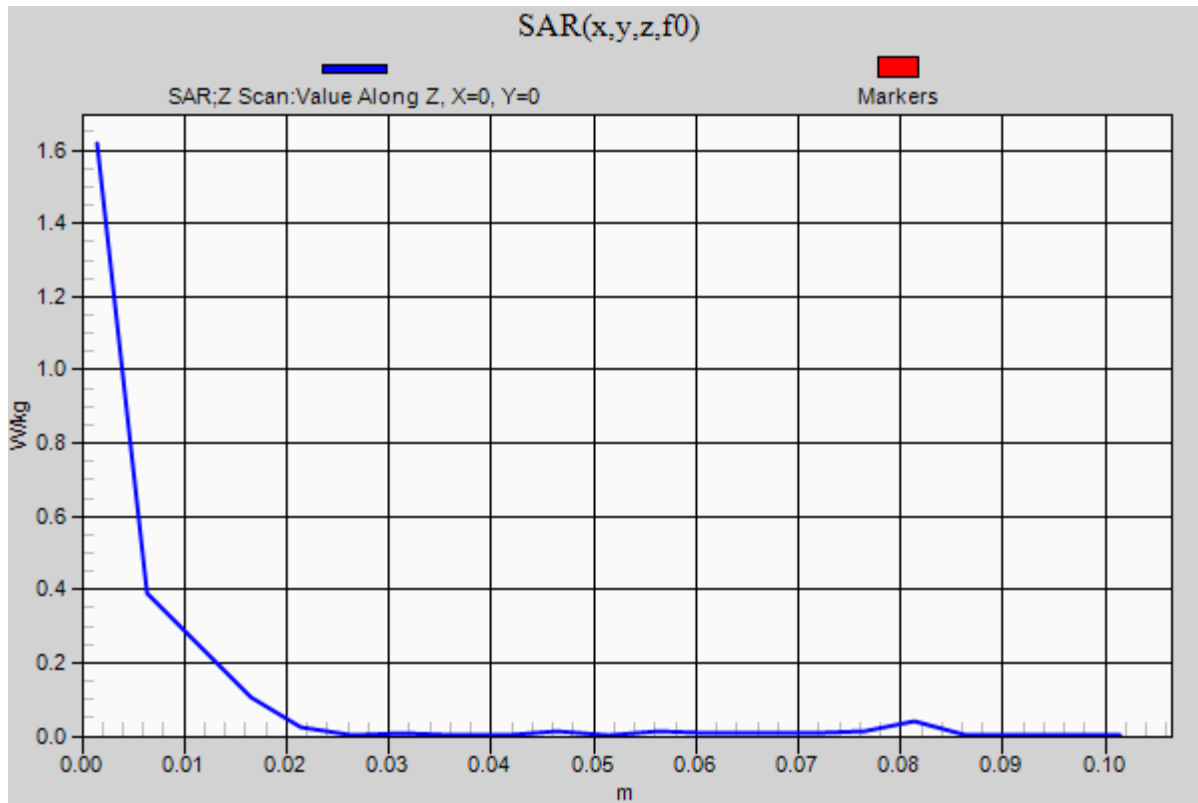
Maximum value of SAR (measured) = 1.61 W/kg



Wi-Fi 5G 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) = 1.62 W/kg



Wi-Fi 5G 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; $\sigma = 5.95$ S/m; $\epsilon_r = 48.256$; $\rho = 1000$ 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/Main Ant/802.11ac/Ch138/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 1.40 W/kg

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

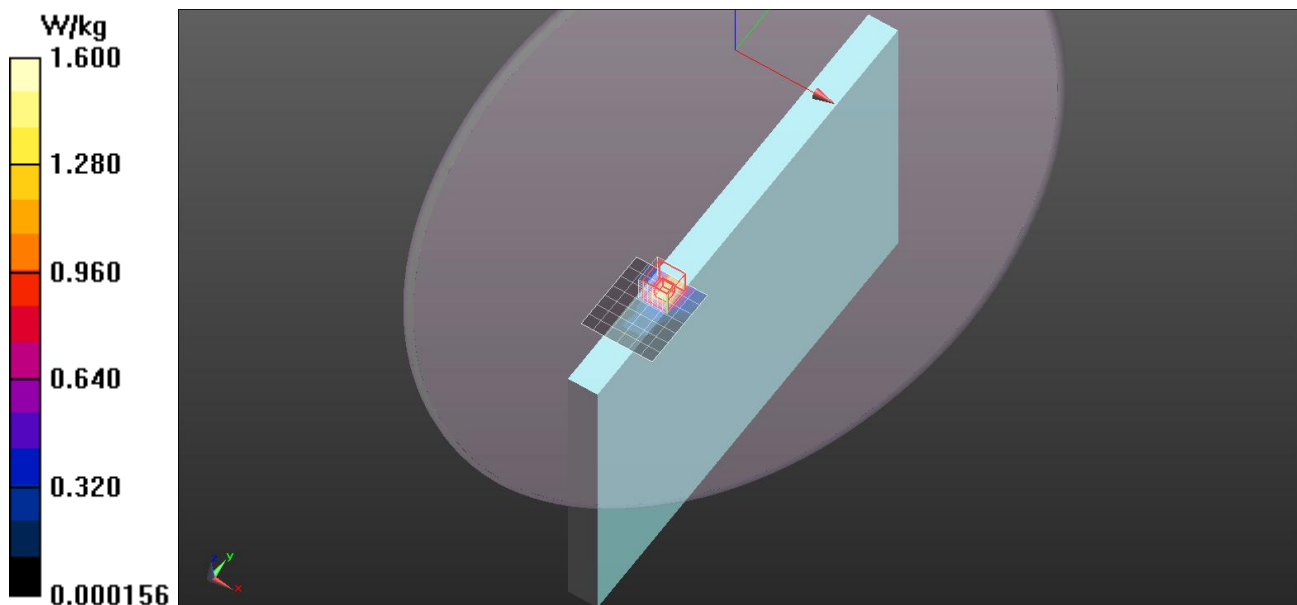
Reference Value = 4.555 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 3.06 W/kg

SAR(1 g) = 0.710 W/kg; SAR(10 g) = 0.225 W/kg

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

Maximum value of SAR (measured) = 1.79 W/kg



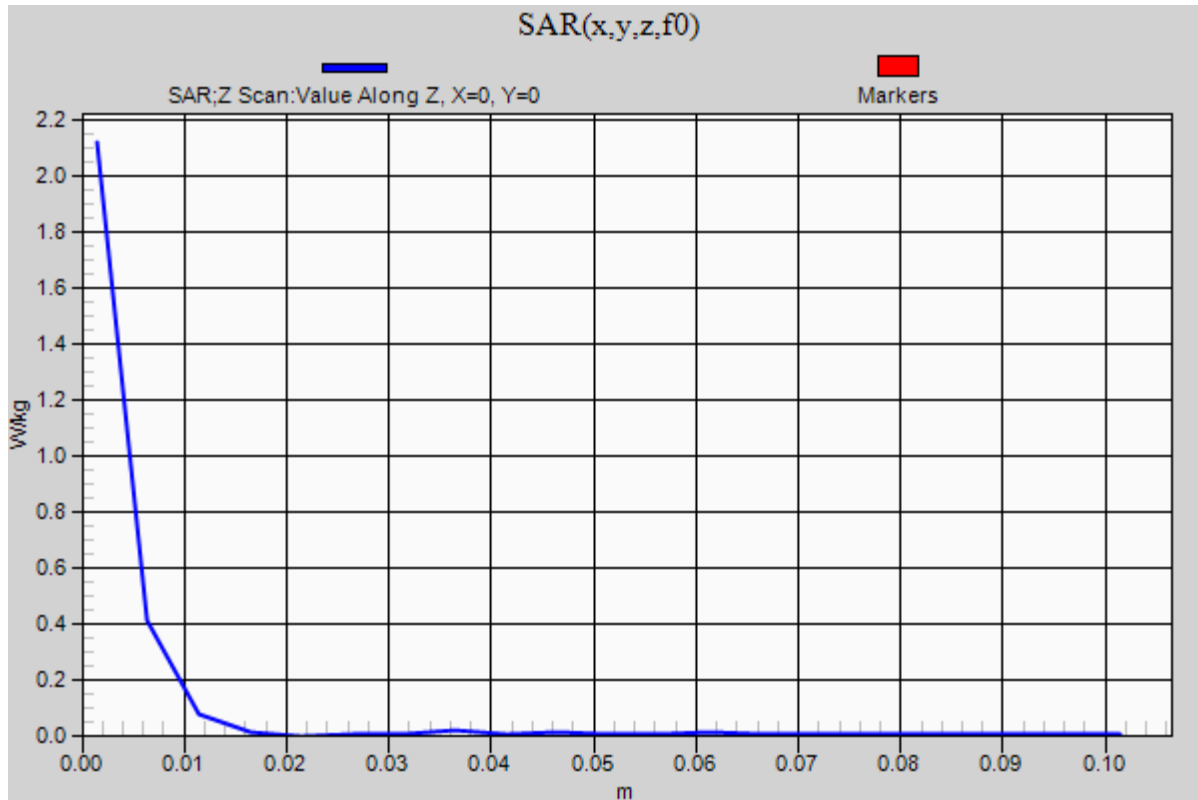
Wi-Fi 5G Band

Frequency: 5690 MHz; Duty Cycle: 1:1

Edge1/Main Ant/802.11ac/Ch138/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

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

Maximum value of SAR (measured) = 1.95 W/kg



Wi-Fi 5G 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; $\sigma = 6.085$ S/m; $\epsilon_r = 48.056$; $\rho = 1000$ 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) = 1.61 W/kg

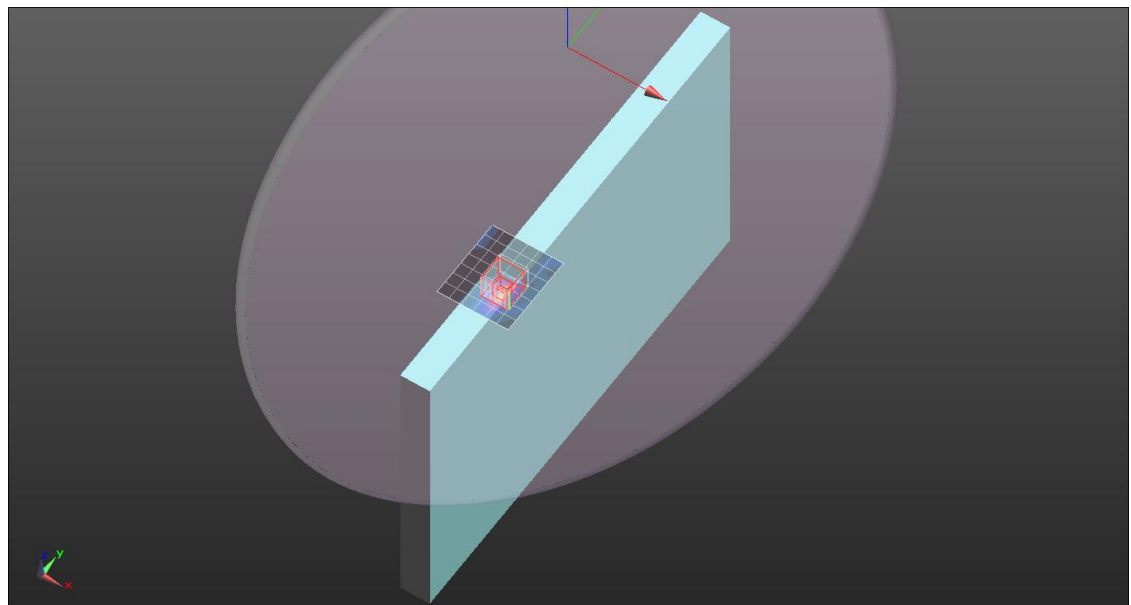
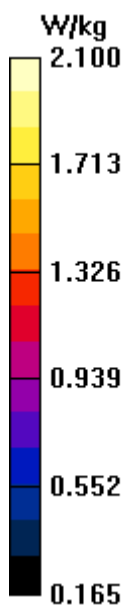
Edge1/Main Ant/802.11n HT40/Ch159_Ant 2/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.136 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 4.76 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.448 W/kg

Maximum value of SAR (measured) = 2.34 W/kg



Wi-Fi 5G 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) = 2.32 W/kg

