

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; $\sigma = 2.02$ S/m; $\epsilon_r = 52.13$; $\rho = 1000$ 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: 2017/3/20
- Probe: EX3DV4 - SN3665; ConvF(7.64, 7.64, 7.64); Calibrated: 2017/5/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Bottom/Main/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) = 0.495 W/kg

Bottom/Main/802.11b/CH6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

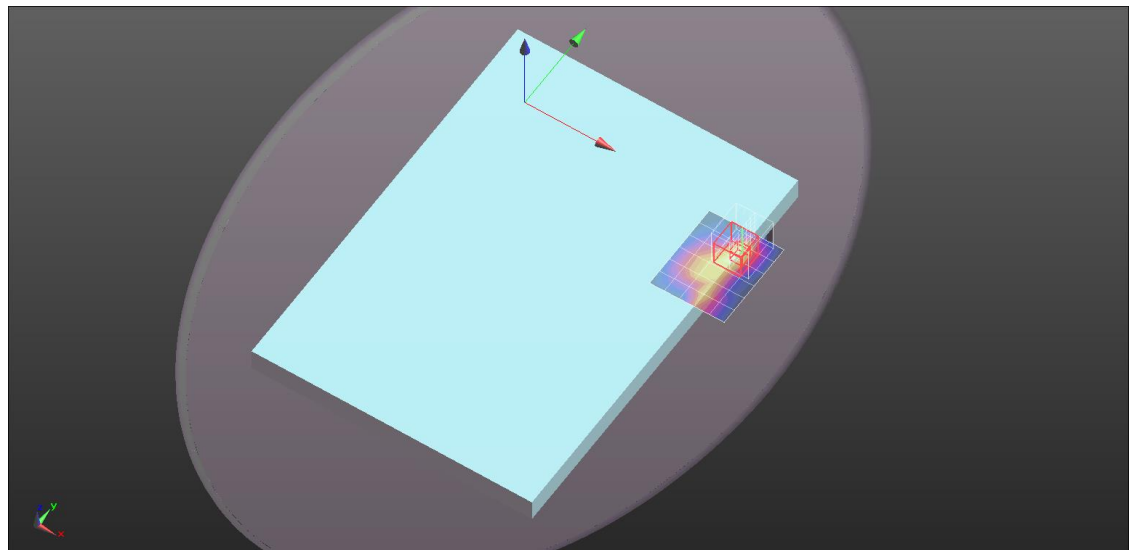
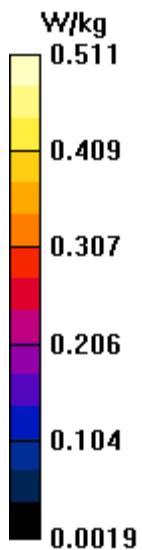
Reference Value = 0.5050 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.635 W/kg

SAR(1 g) = 0.317 W/kg; SAR(10 g) = 0.163 W/kg

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

Maximum value of SAR (measured) = 0.511 W/kg



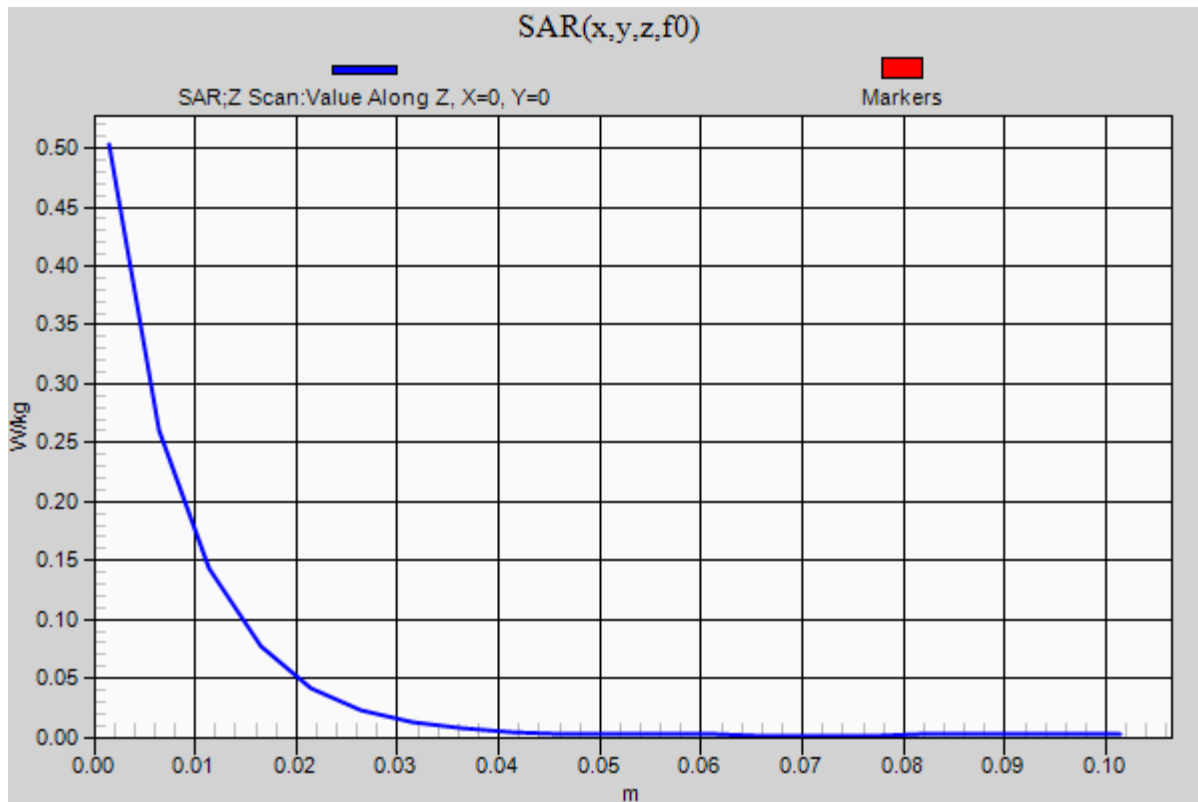
Wi-Fi 2.4GHz Band

Frequency: 2437 MHz; Duty Cycle: 1:1

Bottom/Main/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) = 0.503 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; $\sigma = 5.31$ S/m; $\epsilon_r = 48.16$; $\rho = 1000$ 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: 2017/3/20
- Probe: EX3DV4 - SN3665; ConvF(4.58, 4.58, 4.58); Calibrated: 2017/5/24;
- 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/802.11a/Ch60/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.20 W/kg

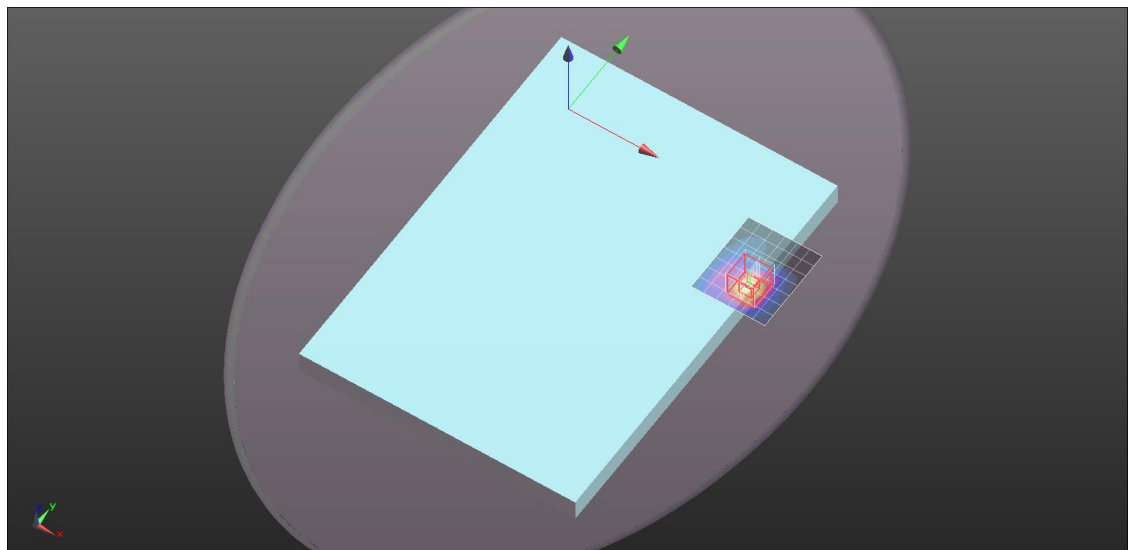
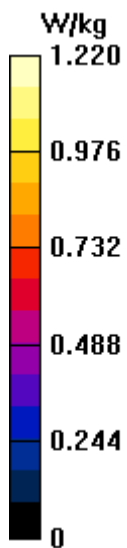
Bottom/Main/802.11a/Ch60/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.2381 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.15 W/kg

SAR(1 g) = 0.496 W/kg; SAR(10 g) = 0.165 W/kg

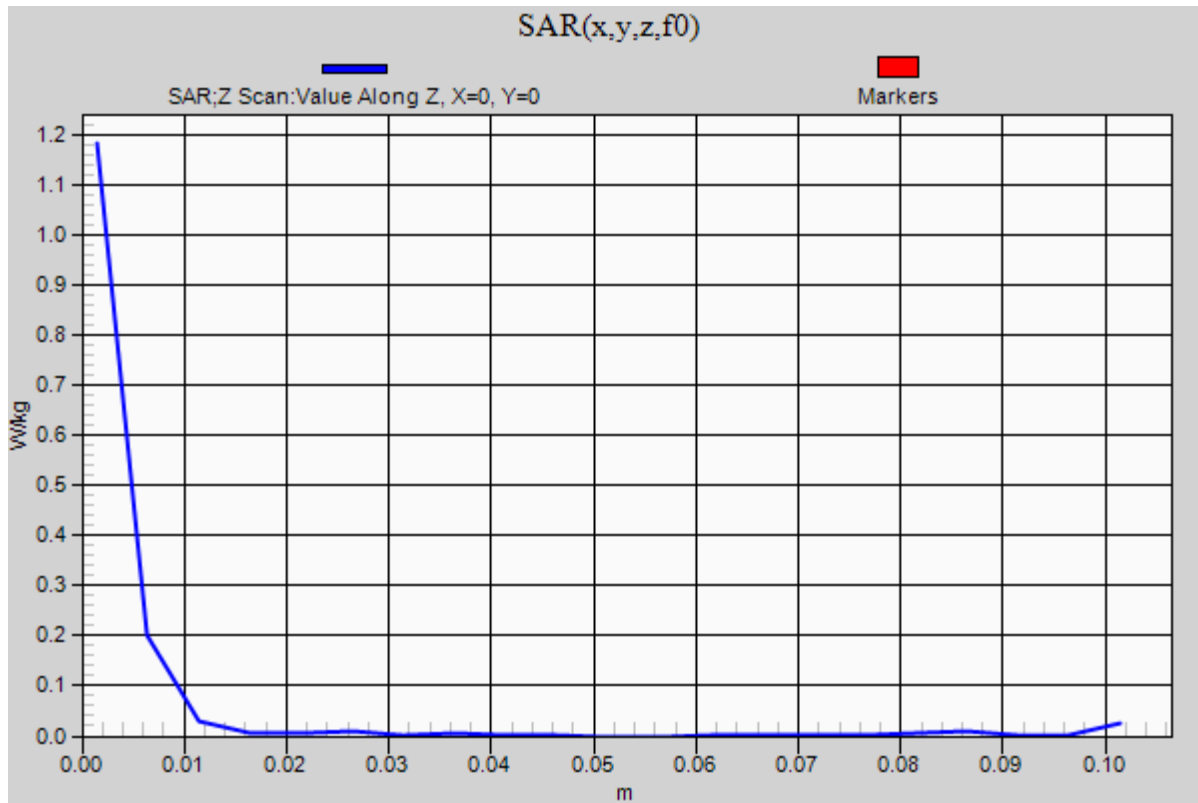
Maximum value of SAR (measured) = 1.22 W/kg



Wi-Fi 5GHz Band

Frequency: 5300 MHz; Duty Cycle: 1:1

Bottom/Main/802.11a/Ch60/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.18 W/kg



Wi-Fi 5GHz Band

Frequency: 5500 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used (interpolated): $f = 5500$ MHz; $\sigma = 5.57$ S/m; $\epsilon_r = 47.89$; $\rho = 1000$ 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: 2017/3/20
- Probe: EX3DV4 - SN3665; ConvF(4.14, 4.14, 4.14); Calibrated: 2017/5/24;
- 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/802.11a/Ch100/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

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

Bottom/Main/802.11a/Ch100/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

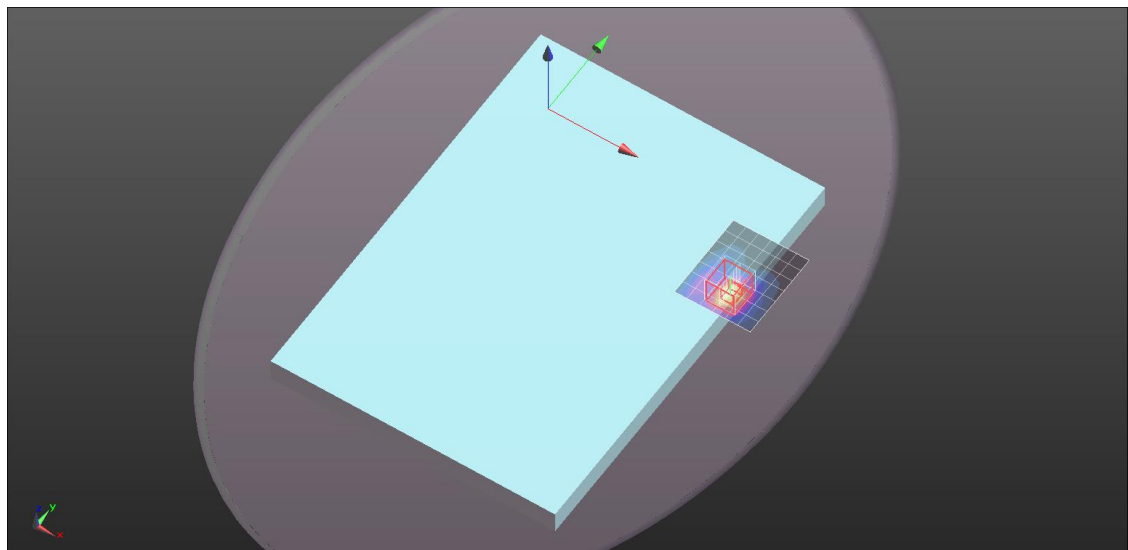
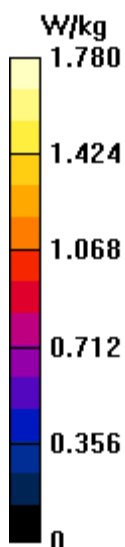
Reference Value = 0.5526 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 3.08 W/kg

SAR(1 g) = 0.728 W/kg; SAR(10 g) = 0.244 W/kg

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

Maximum value of SAR (measured) = 1.78 W/kg



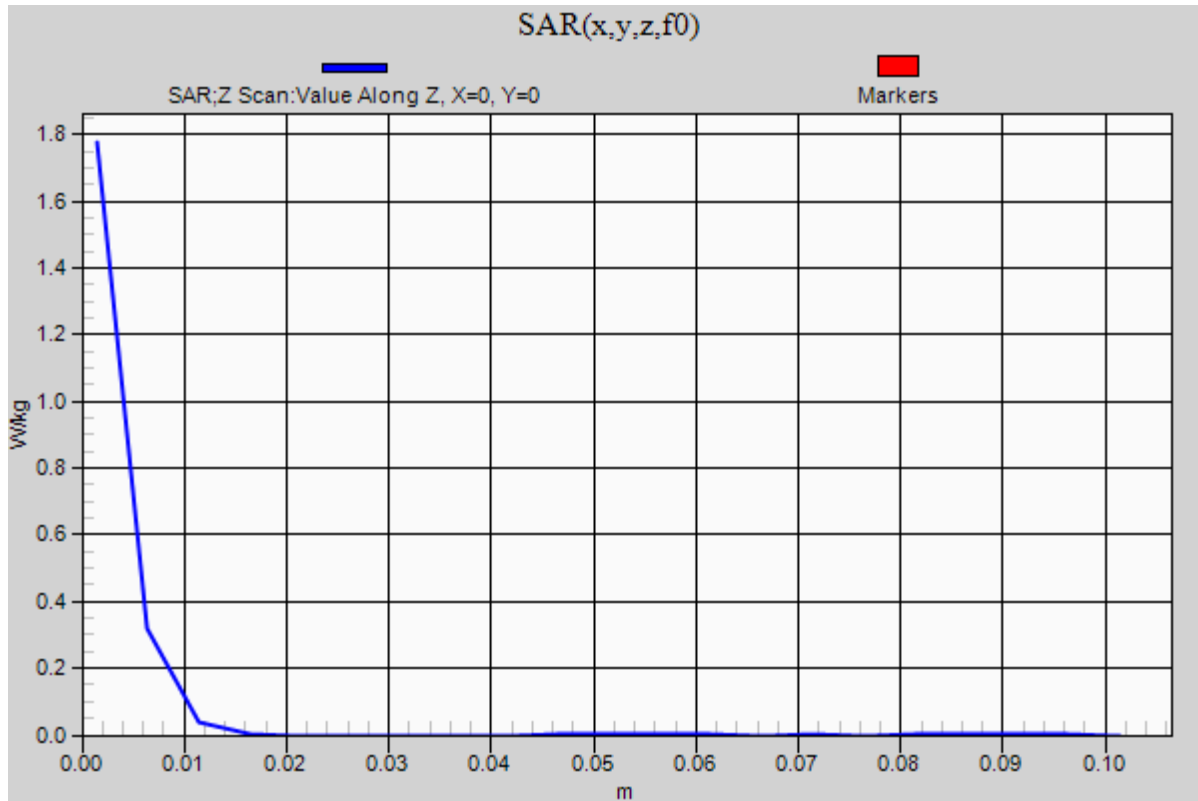
Wi-Fi 5GHz Band

Frequency: 5500 MHz; Duty Cycle: 1:1

Bottom/Main/802.11a/Ch100/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

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

Maximum value of SAR (measured) = 1.78 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; $\sigma = 5.98$ S/m; $\epsilon_r = 47.33$; $\rho = 1000$ 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: 2017/3/20
- Probe: EX3DV4 - SN3665; ConvF(4.19, 4.19, 4.19); Calibrated: 2017/5/24;
- 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/802.11a/Ch161/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.11 W/kg

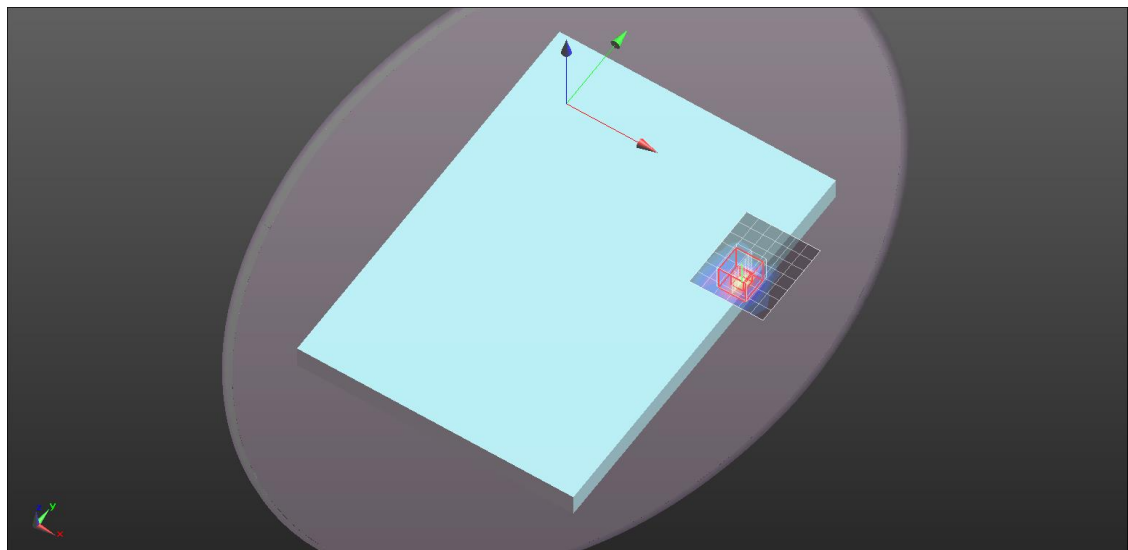
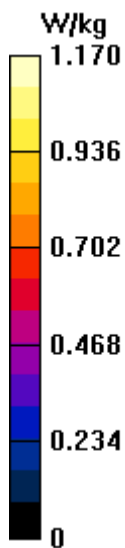
Bottom/Main/802.11a/Ch161/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.3121 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.13 W/kg

SAR(1 g) = 0.457 W/kg; SAR(10 g) = 0.143 W/kg

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



Wi-Fi 5GHz Band

Frequency: 5805 MHz; Duty Cycle: 1:1

Bottom/Main/802.11a/Ch161/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.39 W/kg

