

Wi-Fi 2.4GHz Band

Frequency: 2462 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used: $f = 2462.2$ MHz; $\sigma = 1.974$ S/m; $\epsilon_r = 52.12$; $\rho = 1000$ 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

Edge3/Main ant/802.11b/ch11/Area Scan (6x7x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.59 W/kg

Edge3/Main ant/802.11b/ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm,

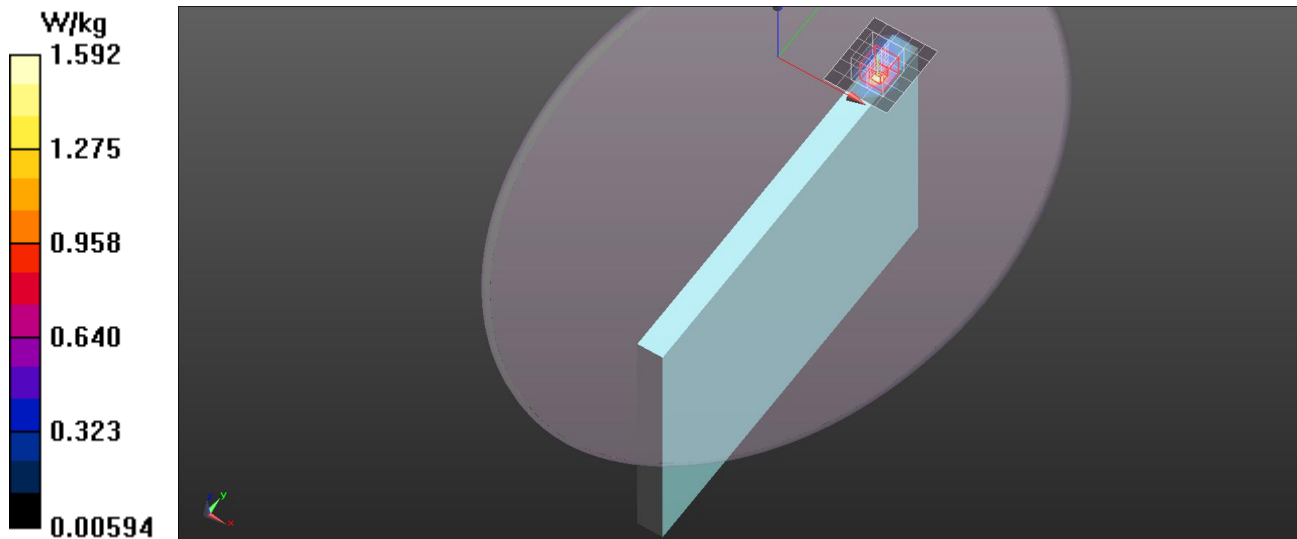
dz=5mm

Reference Value = 1.479 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.31 W/kg

SAR(1 g) = 0.904 W/kg; SAR(10 g) = 0.336 W/kg

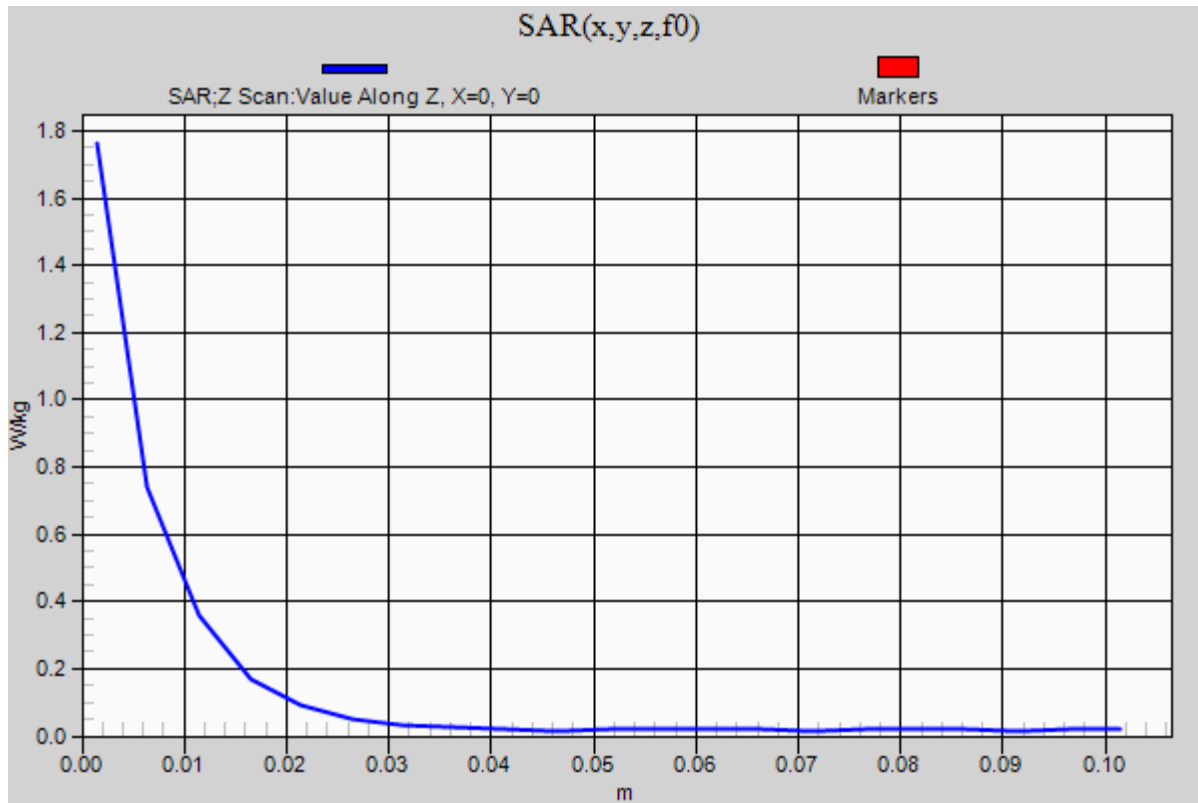
Maximum value of SAR (measured) = 1.76 W/kg



Wi-Fi 2.4GHz Band

Frequency: 2462 MHz; Duty Cycle: 1:1

Edge3/Main ant/802.11b/ch11/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.76 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; $\sigma = 5.554$ S/m; $\epsilon_r = 48.911$; $\rho = 1000$ 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

Edge3/Main ant/802.11n HT40/ch54/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.62 W/kg

Edge3/Main ant/802.11n HT40/ch54/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,

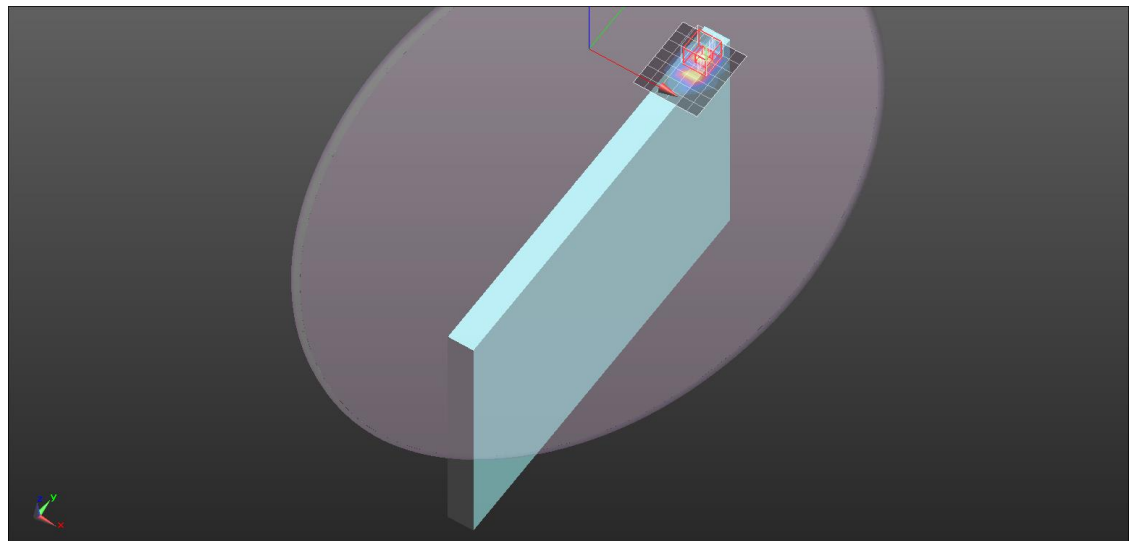
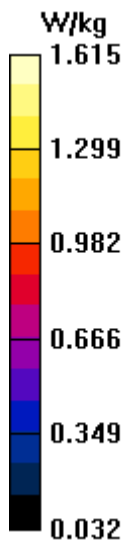
dy=4mm, dz=2mm

Reference Value = 2.198 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 3.27 W/kg

SAR(1 g) = 0.808 W/kg; SAR(10 g) = 0.286 W/kg

Maximum value of SAR (measured) = 1.87 W/kg

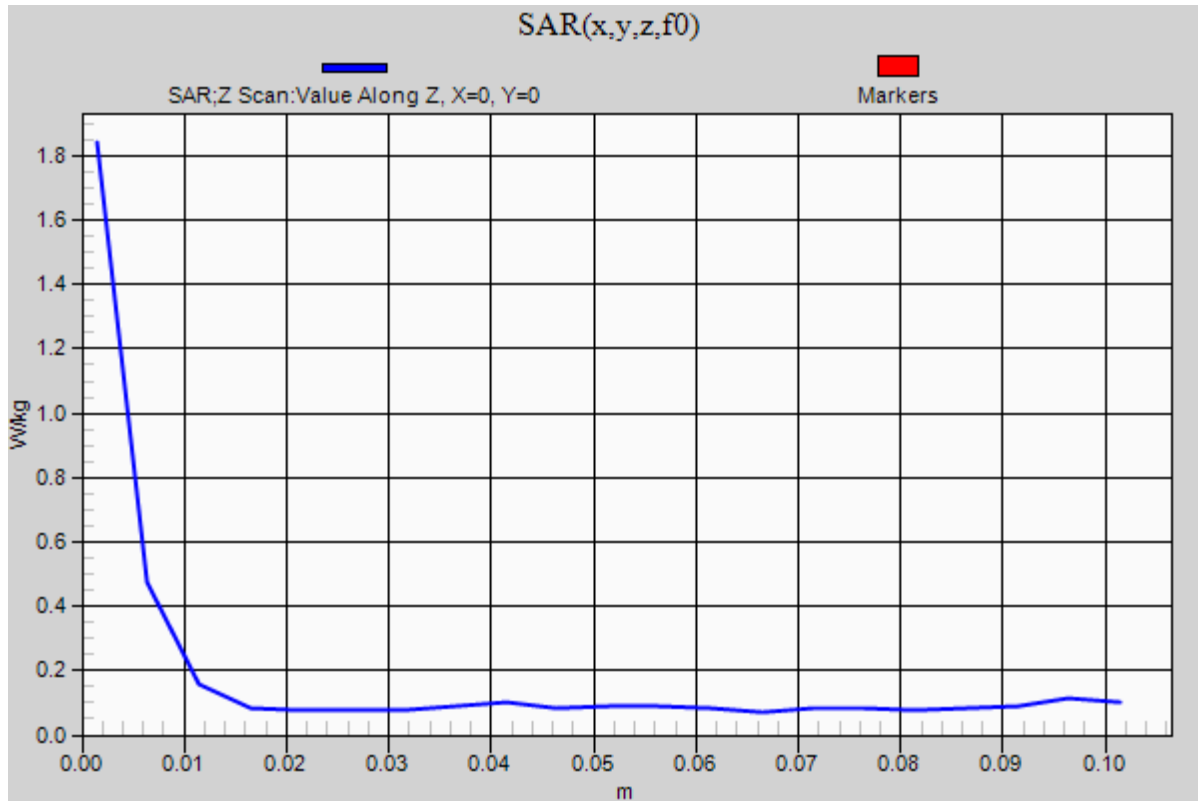


Wi-Fi 5GHz Band

Frequency: 5270 MHz; Duty Cycle: 1:1

Edge3/Main ant/802.11n HT40/ch54/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 1.84 W/kg



Wi-Fi 5GHz Band

Frequency: 5610 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.5°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5610.4$ MHz; $\sigma = 6.033$ S/m; $\epsilon_r = 48.181$; $\rho = 1000$ 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: 2016/3/21
- Probe: EX3DV4 - SN3665; ConvF(3.63, 3.63, 3.63); 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

Edge3/Main ant/802.11ac/ch122/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

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

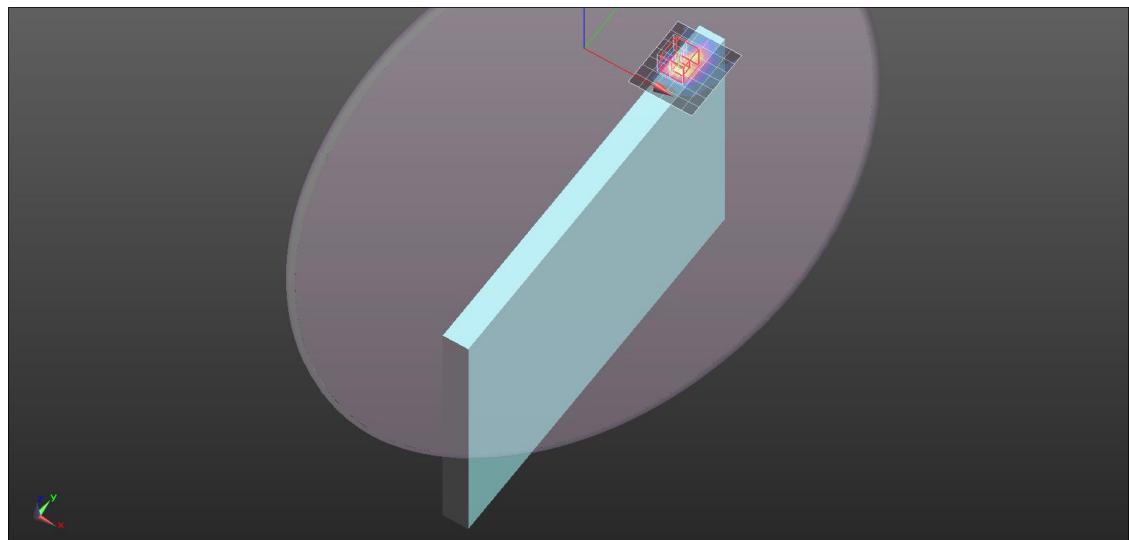
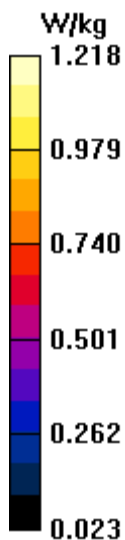
Edge3/Main ant/802.11ac/ch122/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.154 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 3.40 W/kg

SAR(1 g) = 0.731 W/kg; SAR(10 g) = 0.262 W/kg

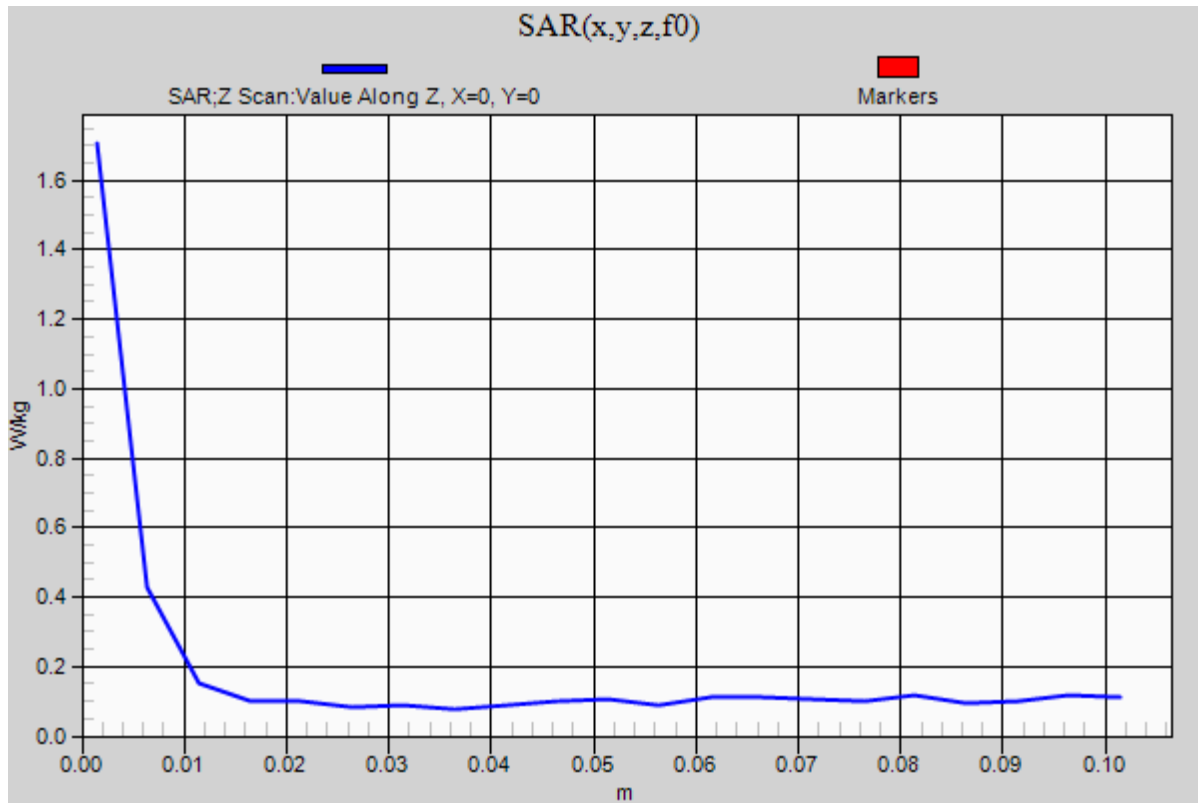
Maximum value of SAR (measured) = 1.70 W/kg



Wi-Fi 5GHz Band

Frequency: 5610 MHz; Duty Cycle: 1:1

Edge3/Main ant/802.11ac/ch122/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.71 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; $\sigma = 6.271$ S/m; $\epsilon_r = 47.629$; $\rho = 1000$ 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)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge3/Aux ant/802.11n HT40/ch159 Repeat/Area Scan (7x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.77 W/kg

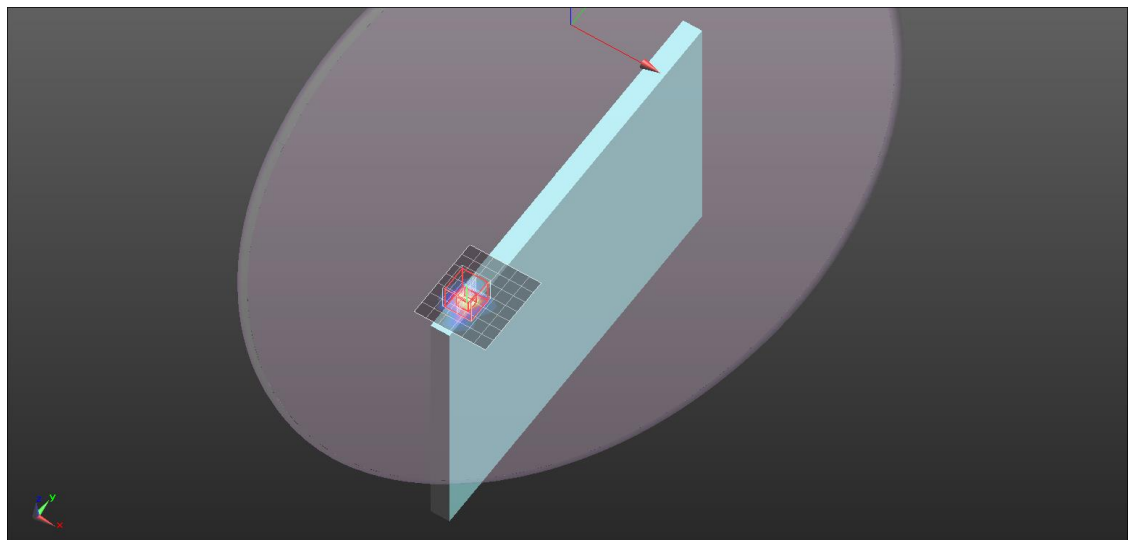
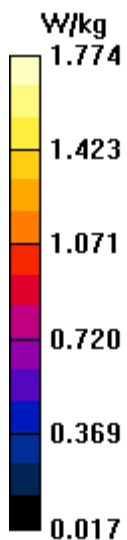
Edge3/Aux ant/802.11n HT40/ch159 Repeat/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.930 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 4.51 W/kg

SAR(1 g) = 0.983 W/kg; SAR(10 g) = 0.286 W/kg

Maximum value of SAR (measured) = 2.56 W/kg

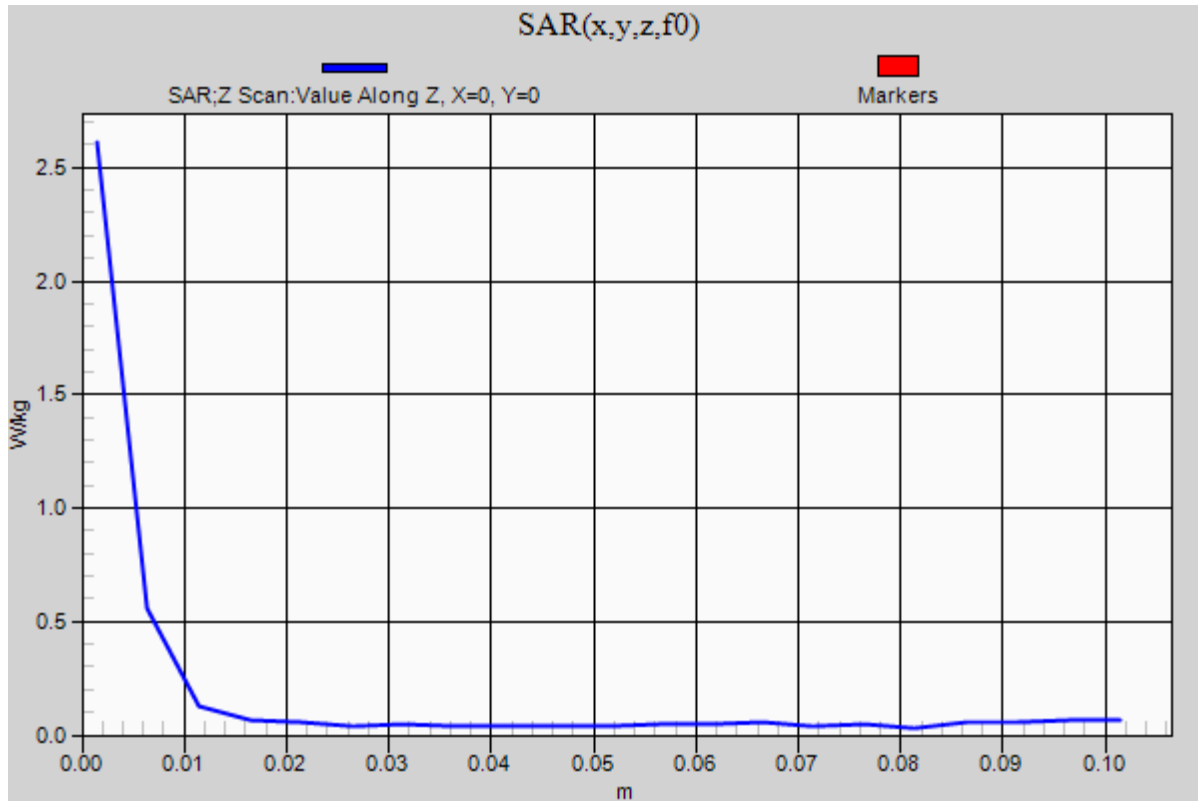


Wi-Fi 5GHz Band

Frequency: 5795 MHz; Duty Cycle: 1:1

Edge3/Aux ant/802.11n HT40/ch159 Repeat/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 2.61 W/kg



Bluetooth

Frequency: 2441 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.944$ S/m; $\epsilon_r = 52.194$; $\rho = 1000$ 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

Edge3/Aux ant/Bluetooth/ch39/Area Scan (6x7x1): Measurement grid: dx=12mm, dy=12mm

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

Maximum value of SAR (measured) = 0.0432 W/kg

Edge3/Aux ant/Bluetooth/ch39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

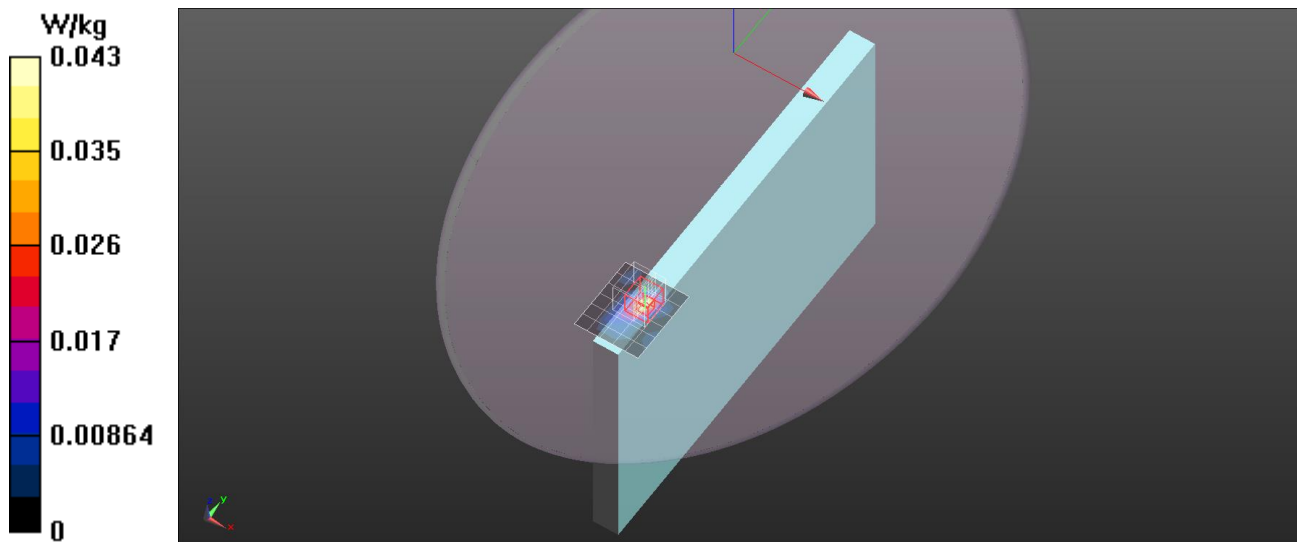
Reference Value = 1.042 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.124 W/kg

SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.00796 W/kg

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

Maximum value of SAR (measured) = 0.0453 W/kg



Bluetooth

Frequency: 2441 MHz; Duty Cycle: 1:1

Edge3/Aux ant/Bluetooth/ch39/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

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

Maximum value of SAR (measured) = 0.0448 W/kg

