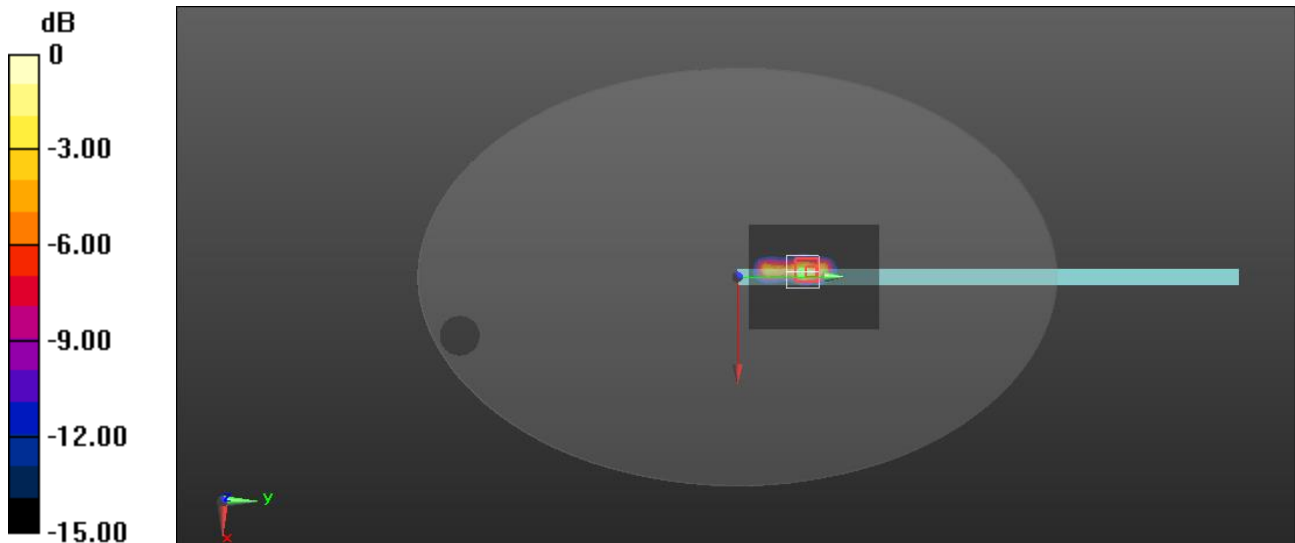# WiFi 2.4GHz_Edge 4_802.11b_Ch 11_0mm_Main

Frequency: 2462 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 22.6°C; Liquid Temperature: 20.5°C
Medium parameters used : f = 2462 MHz; σ = 1.743 S/m; ε_r = 37.806; ρ = 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 Sn910; Calibrated: 2023/6/26
- Probe: EX3DV4 - SN3665; ConvF(7.35, 7.35, 7.35) @ 2462 MHz; Calibrated: 2023/8/18
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.65 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.61 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 3.74 W/kg
SAR(1 g) = 0.875 W/kg; SAR(10 g) = 0.287 W/kg
Smallest distance from peaks to all points 3 dB below = 3.2 mm
Ratio of SAR at M2 to SAR at M1 = 27.3%
Maximum value of SAR (measured) = 2.12 W/kg

0 dB = 2.12 W/kg = 3.26 dBW/kg

WiFi 2.4GHz_Edge 3_802.11b_Ch 6_0mm_Aux

Frequency: 2437 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 22.6°C; Liquid Temperature: 20.5°C
Medium parameters used : f = 2437 MHz; σ = 1.728 S/m; ε_r = 37.838; ρ = 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 Sn910; Calibrated: 2023/6/26
- Probe: EX3DV4 - SN3665; ConvF(7.35, 7.35, 7.35) @ 2437 MHz; Calibrated: 2023/8/18
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Area Scan (81x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 2.05 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
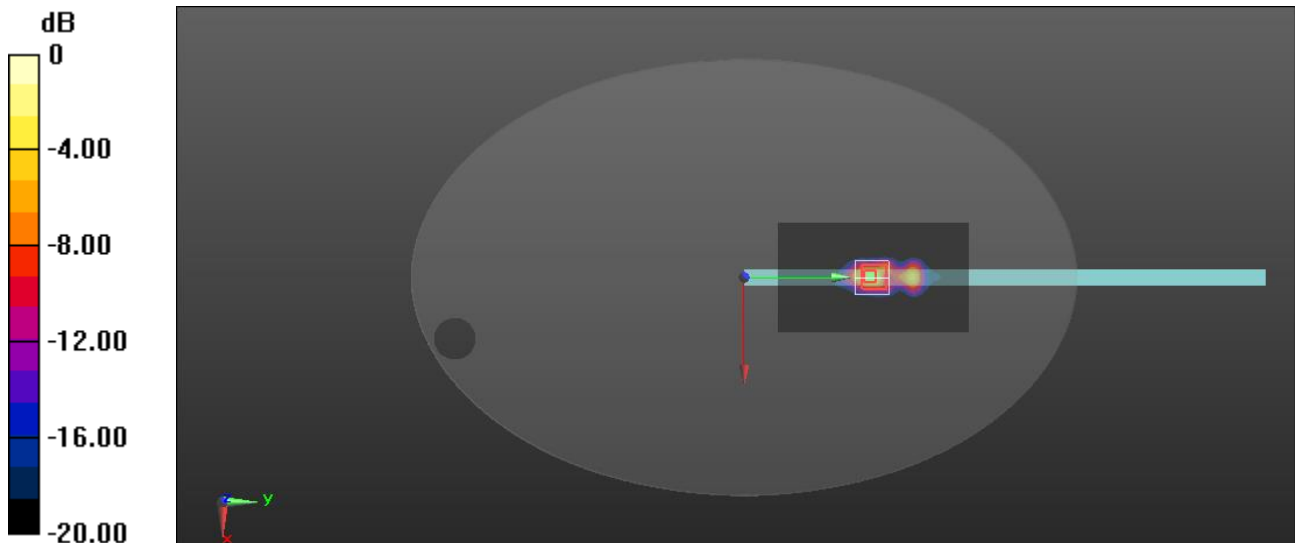Reference Value = 34.50 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 4.70 W/kg
SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.362 W/kg
Smallest distance from peaks to all points 3 dB below = 4 mm
Ratio of SAR at M2 to SAR at M1 = 27.4%
Maximum value of SAR (measured) = 2.60 W/kg

0 dB = 2.60 W/kg = 4.15 dBW/kg
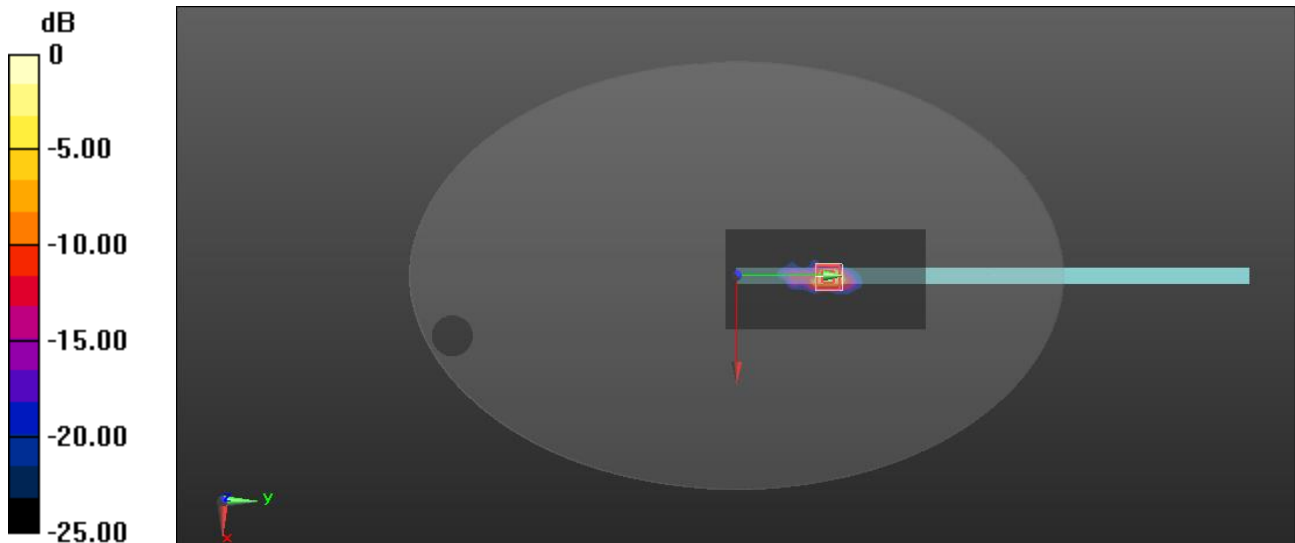
WiFi 5.2GHz_Edge 4_802.11ac (VHT80)_Ch 42_0mm_Main

Frequency: 5210 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 22.8°C; Liquid Temperature: 20.4°C
Medium parameters used: f = 5210 MHz; σ = 4.878 S/m; $ε_r$ = 34.829; ρ = 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 Sn910; Calibrated: 2023/6/26
- Probe: EX3DV4 - SN3665; ConvF(5.44, 5.44, 5.44) @ 5210 MHz; Calibrated: 2023/8/18
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Area Scan (91x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.53 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 20.06 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 5.78 W/kg
SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.216 W/kg
Smallest distance from peaks to all points 3 dB below = 4 mm
Ratio of SAR at M2 to SAR at M1 = 55.8%
Maximum value of SAR (measured) = 2.60 W/kg

0 dB = 2.60 W/kg = 4.15 dBW/kg
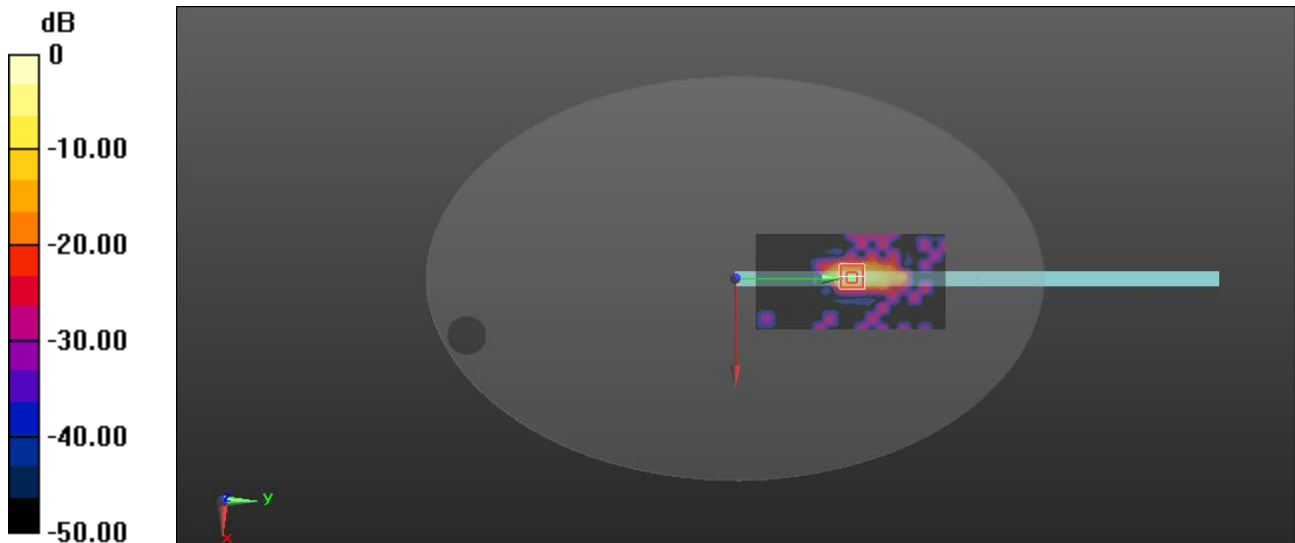
WiFi 5.2GHz_Edge 3_802.11ac (VHT80)_Ch 42_0mm_Aux

Frequency: 5210 MHz; Duty Cycle: 1:1;　　　Room Ambient Temperature: 22.8°C; Liquid Temperature: 20.4°C
Medium parameters used: f = 5210 MHz; σ = 4.878 S/m; ε_r = 34.829; ρ = 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 Sn910; Calibrated: 2023/6/26
- Probe: EX3DV4 - SN3665; ConvF(5.44, 5.44, 5.44) @ 5210 MHz; Calibrated: 2023/8/18
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Area Scan (91x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.00 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 21.57 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 5.77 W/kg
SAR(1 g) = 0.893 W/kg; SAR(10 g) = 0.181 W/kg
Smallest distance from peaks to all points 3 dB below = 3.6 mm
Ratio of SAR at M2 to SAR at M1 = 53.3%
Maximum value of SAR (measured) = 2.04 W/kg

0 dB = 2.04 W/kg = 3.10 dBW/kg
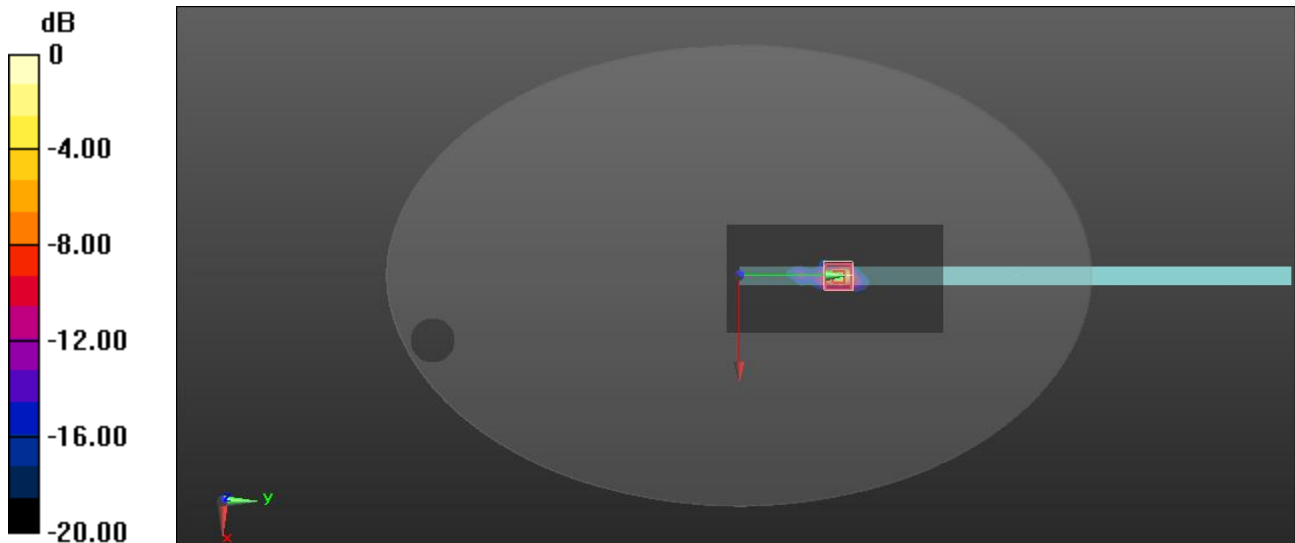
WiFi 5.8GHz_Edge 4_802.11ac (VHT80)_Ch 155_0mm_Main

Frequency: 5775 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 22.8°C; Liquid Temperature: 20.4°C
Medium parameters used : f = 5775 MHz; σ = 5.479 S/m; ε_r = 33.649; ρ = 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 Sn910; Calibrated: 2023/6/26
- Probe: EX3DV4 - SN3665; ConvF(5.05, 5.05, 5.05) @ 5775 MHz; Calibrated: 2023/8/18
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Area Scan (91x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.94 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 20.87 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 7.45 W/kg
SAR(1 g) = 1.17 W/kg; SAR(10 g) = 0.243 W/kg
Smallest distance from peaks to all points 3 dB below = 3.6 mm
Ratio of SAR at M2 to SAR at M1 = 51.6%
Maximum value of SAR (measured) = 2.91 W/kg

0 dB = 2.91 W/kg = 4.64 dBW/kg

WiFi 5.8GHz_Edge 3_802.11ac (VHT80)_Ch 155_0mm_Aux

Frequency: 5775 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 22.4°C; Liquid Temperature: 20.3°C
Medium parameters used : f = 5775 MHz; σ = 5.479 S/m; $ε_r$ = 33.649; ρ = 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 Sn910; Calibrated: 2023/6/26
- Probe: EX3DV4 - SN3665; ConvF(5.05, 5.05, 5.05) @ 5775 MHz; Calibrated: 2023/8/18
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Area Scan (91x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.79 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 19.28 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 5.96 W/kg
SAR(1 g) = 0.848 W/kg; SAR(10 g) = 0.163 W/kg
Smallest distance from peaks to all points 3 dB below = 4 mm
Ratio of SAR at M2 to SAR at M1 = 47.2%
Maximum value of SAR (measured) = 1.90 W/kg
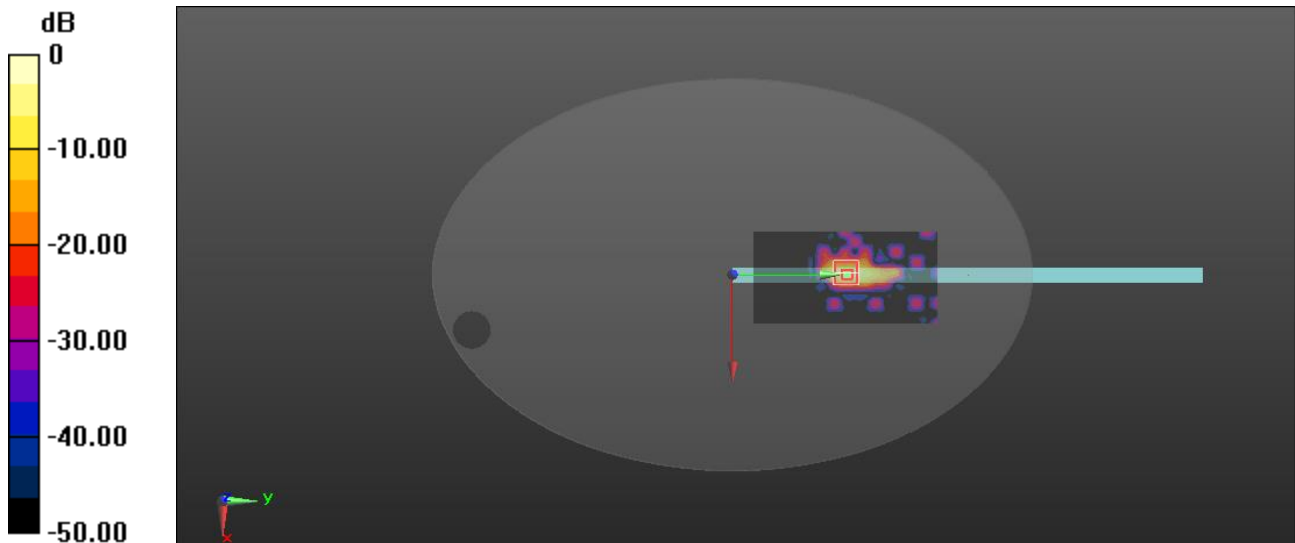
0 dB = 1.79 W/kg = 2.53 dBW/kg

WiFi 2.4GHz_Edge 4_802.11b_Ch 11_0mm_Main_Repeated one

Frequency: 2462 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 22.6°C; Liquid Temperature: 20.5°C
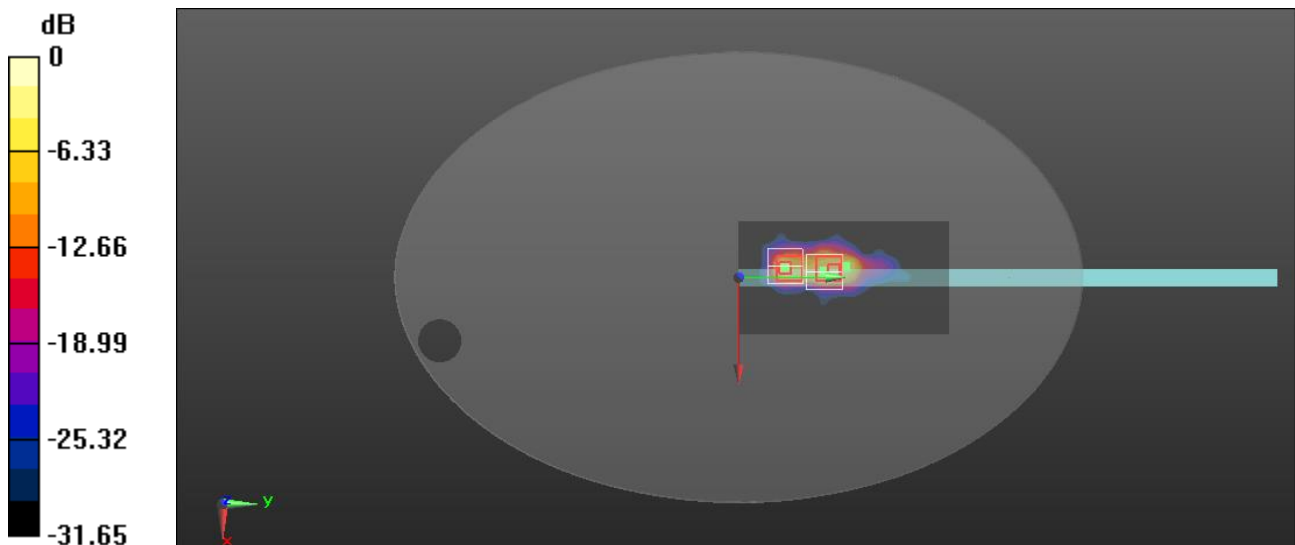Medium parameters used : f = 2462 MHz; σ = 1.743 S/m; ε_r = 37.806; ρ = 1000 kg/m³

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 Sn910; Calibrated: 2023/6/26
- Probe: EX3DV4 - SN3665; ConvF(7.35, 7.35, 7.35) @ 2462 MHz; Calibrated: 2023/8/18
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Area Scan (81x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.07 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.16 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 2.37 W/kg
SAR(1 g) = 0.522 W/kg; SAR(10 g) = 0.149 W/kg
Smallest distance from peaks to all points 3 dB below = 4 mm
Ratio of SAR at M2 to SAR at M1 = 26.5%
Maximum value of SAR (measured) = 1.20 W/kg

Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.16 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 3.20 W/kg
SAR(1 g) = 0.777 W/kg; SAR(10 g) = 0.257 W/kg
Smallest distance from peaks to all points 3 dB below = 3.6 mm
Ratio of SAR at M2 to SAR at M1 = 29.3%
Maximum value of SAR (measured) = 1.70 W/kg

0 dB = 1.70 W/kg = 2.30 dBW/kg
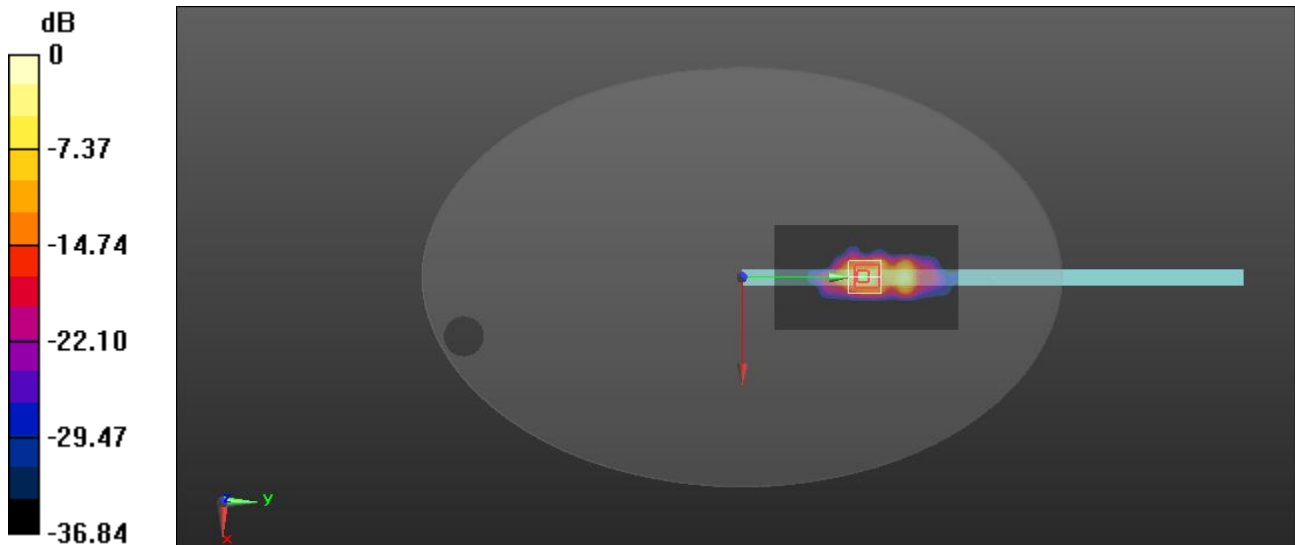
WiFi 2.4GHz_Edge 3_802.11b_Ch 6_0mm_Aux_Repeated one

Frequency: 2437 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 22.6°C; Liquid Temperature: 20.5°C
Medium parameters used : f = 2437 MHz; σ = 1.728 S/m; ε_r = 37.838; ρ = 1000 kg/m^3

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 Sn910; Calibrated: 2023/6/26
- Probe: EX3DV4 - SN3665; ConvF(7.35, 7.35, 7.35) @ 2437 MHz; Calibrated: 2023/8/18
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Area Scan (81x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.95 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 33.81 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 4.62 W/kg
SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.354 W/kg
Smallest distance from peaks to all points 3 dB below = 3.6 mm
Ratio of SAR at M2 to SAR at M1 = 27.5%
Maximum value of SAR (measured) = 2.53 W/kg

0 dB = 2.53 W/kg = 4.03 dBW/kg

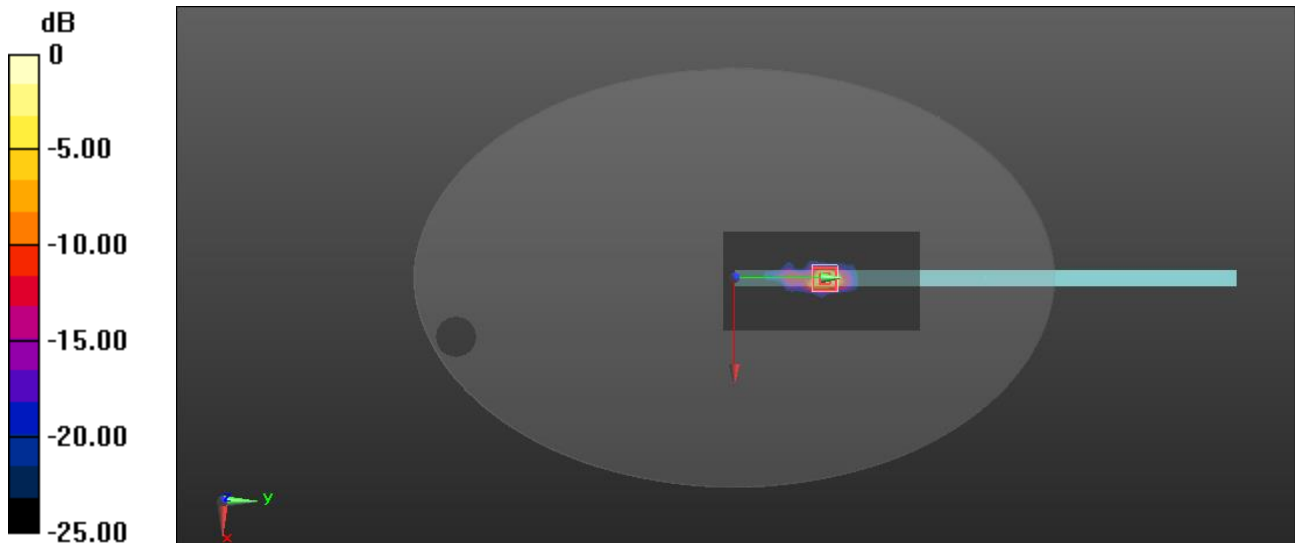## WiFi 5.2GHz_Edge 4_802.11ac (VHT80)_Ch 42_0mm_Main_Repeated one

Frequency: 5210 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 22.8°C; Liquid Temperature: 20.4°C
Medium parameters used: f = 5210 MHz; σ = 4.878 S/m; ε_r = 34.829; ρ = 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 Sn910; Calibrated: 2023/6/26
- Probe: EX3DV4 - SN3665; ConvF(5.44, 5.44, 5.44) @ 5210 MHz; Calibrated: 2023/8/18
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Area Scan (91x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.03 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 18.92 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 5.14 W/kg
SAR(1 g) = 0.937 W/kg; SAR(10 g) = 0.200 W/kg
Smallest distance from peaks to all points 3 dB below = 3.6 mm
Ratio of SAR at M2 to SAR at M1 = 56.2%
Maximum value of SAR (measured) = 2.29 W/kg

0 dB = 2.29 W/kg = 3.60 dBW/kg

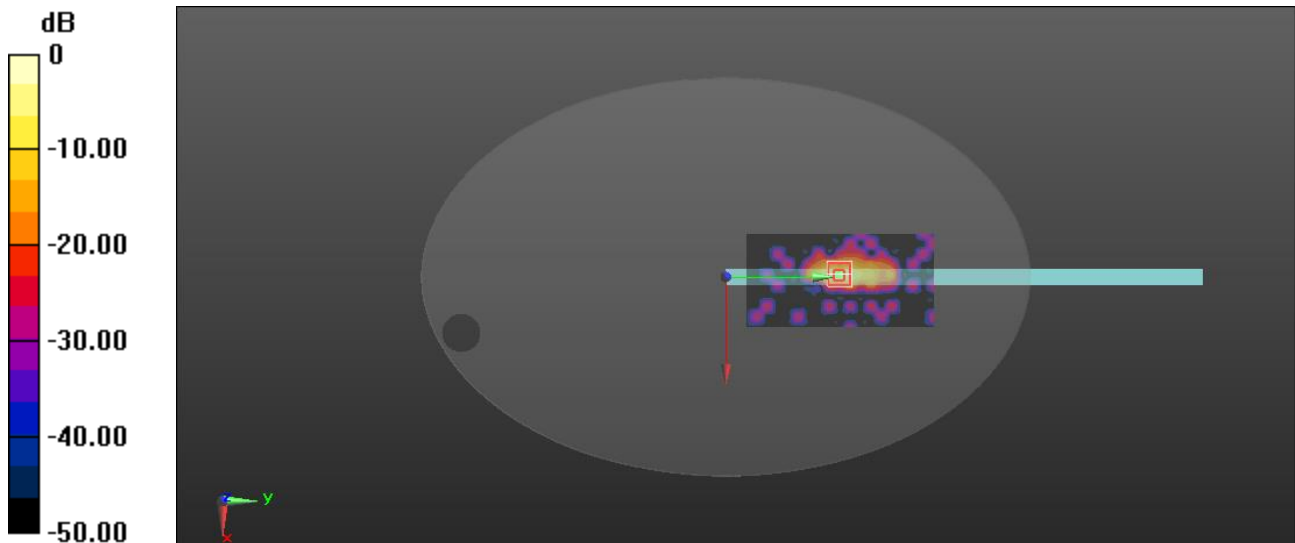## WiFi 5.2GHz_Edge 3_802.11ac (VHT80)_Ch 42_0mm_Aux_Repeated one

Frequency: 5210 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 22.8°C; Liquid Temperature: 20.4°C
Medium parameters used: f = 5210 MHz; σ = 4.878 S/m; ε_r = 34.829; ρ = 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 Sn910; Calibrated: 2023/6/26
- Probe: EX3DV4 - SN3665; ConvF(5.44, 5.44, 5.44) @ 5210 MHz; Calibrated: 2023/8/18
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Area Scan (91x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.04 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 21.97 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 5.03 W/kg
SAR(1 g) = 0.807 W/kg; SAR(10 g) = 0.168 W/kg
Smallest distance from peaks to all points 3 dB below = 3.2 mm
Ratio of SAR at M2 to SAR at M1 = 52.4%
Maximum value of SAR (measured) = 1.87 W/kg

0 dB = 1.87 W/kg = 2.72 dBW/kg

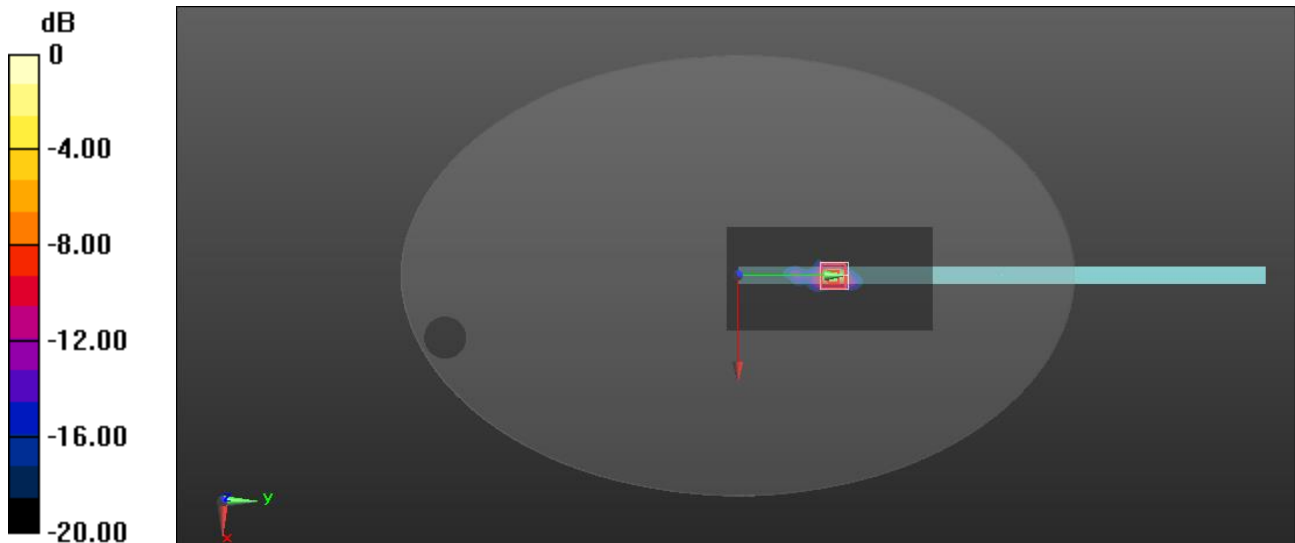## WiFi 5.8GHz_Edge 4_802.11ac (VHT80)_Ch 155_0mm_Main_Repeated one

Frequency: 5775 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 22.8°C; Liquid Temperature: 20.4°C
Medium parameters used : f = 5775 MHz; σ = 5.479 S/m; ε_r = 33.649; ρ = 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 Sn910; Calibrated: 2023/6/26
- Probe: EX3DV4 - SN3665; ConvF(5.05, 5.05, 5.05) @ 5775 MHz; Calibrated: 2023/8/18
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Area Scan (91x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.73 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 20.69 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 7.25 W/kg
SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.241 W/kg
Smallest distance from peaks to all points 3 dB below = 4 mm
Ratio of SAR at M2 to SAR at M1 = 48.5%
Maximum value of SAR (measured) = 2.86 W/kg

0 dB = 2.86 W/kg = 4.56 dBW/kg

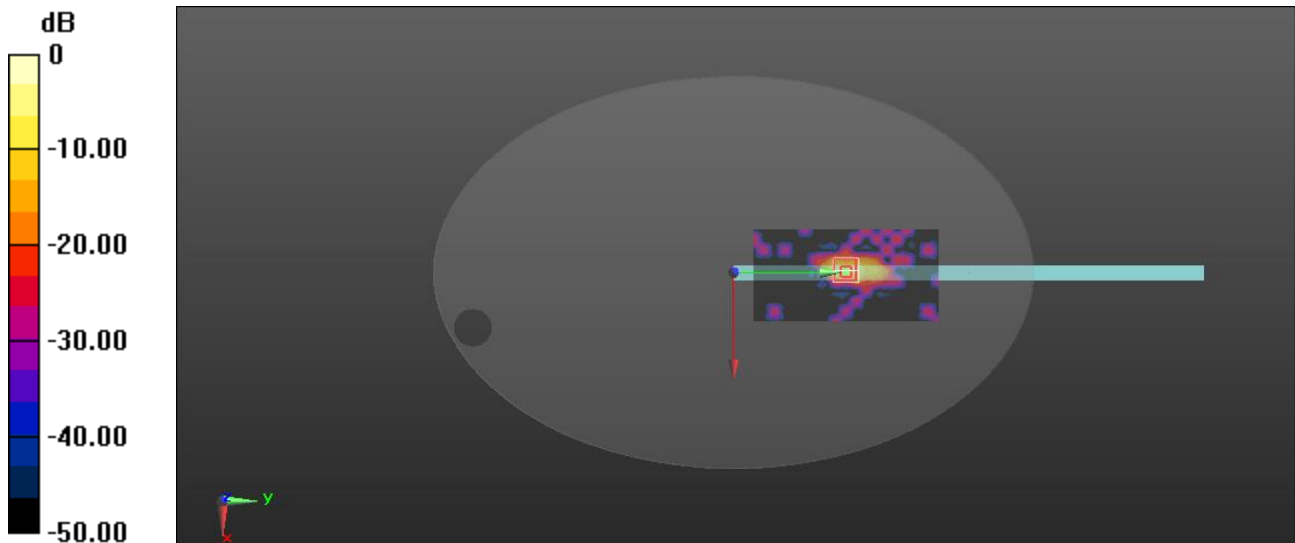# WiFi 5.8GHz_Edge 3_802.11ac (VHT80)_Ch 155_0mm_Aux_Repeated one

Frequency: 5775 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 22.4°C; Liquid Temperature: 20.3°C
Medium parameters used : f = 5775 MHz; σ = 5.479 S/m; ε_r = 33.649; ρ = 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 Sn910; Calibrated: 2023/6/26
- Probe: EX3DV4 - SN3665; ConvF(5.05, 5.05, 5.05) @ 5775 MHz; Calibrated: 2023/8/18
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Area Scan (91x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.08 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 21.03 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 5.75 W/kg
SAR(1 g) = 0.835 W/kg; SAR(10 g) = 0.165 W/kg
Smallest distance from peaks to all points 3 dB below = 3.2 mm
Ratio of SAR at M2 to SAR at M1 = 50.3%
Maximum value of SAR (measured) = 2.11 W/kg

0 dB = 2.08 W/kg = 3.18 dBW/kg