## WiFi 2.4GHz\_Edge 4\_802.11b\_Ch 1\_0mm\_Main

Frequency: 2412 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.9°C; Liquid Temperature: 20.7°C Medium parameters used : f = 2412 MHz;  $\sigma$  = 1.712 S/m;  $\epsilon_r$  = 37.845;  $\rho$  = 1000 kg/m<sup>3</sup>

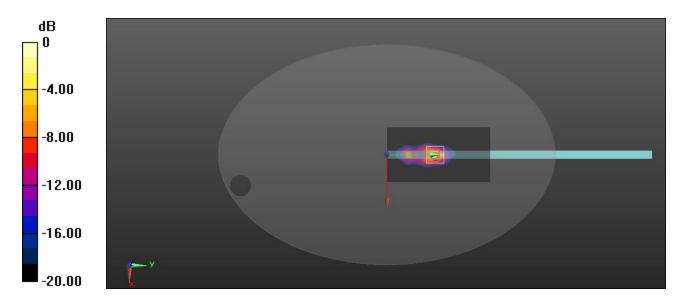
DASY5 Configuration:

- 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) @ 2412 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) = 2.34 W/kg

#### Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 37.01 V/m; Power Drift = 0.16 dB Peak SAR (extrapolated) = 4.34 W/kg SAR(1 g) = 1.19 W/kg; SAR(10 g) = 0.386 W/kg Smallest distance from peaks to all points 3 dB below = 5 mm Ratio of SAR at M2 to SAR at M1 = 34.7% Maximum value of SAR (measured) = 2.33 W/kg



0 dB = 2.33 W/kg = 3.67 dBW/kg

# WiFi 2.4GHz\_Edge 3\_802.11b\_Ch 6\_0mm\_Aux

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.9°C; Liquid Temperature: 20.7°C Medium parameters used : f = 2437 MHz;  $\sigma$  = 1.728 S/m;  $\epsilon_r$  = 37.838;  $\rho$  = 1000 kg/m<sup>3</sup>

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

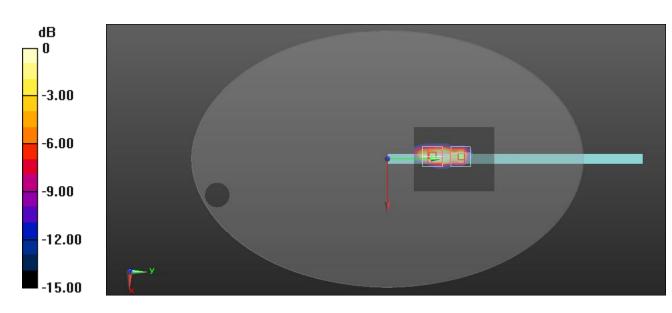
Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm Maximum value of SAR (interpolated) = 1.56 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.37 V/m; Power Drift = -0.07 dB Peak SAR (extrapolated) = 4.64 W/kg SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.336 W/kg Smallest distance from peaks to all points 3 dB below = 4.5 mm Ratio of SAR at M2 to SAR at M1 = 30.1% Maximum value of SAR (measured) = 2.22 W/kg

Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 22.37 V/m; Power Drift = -0.07 dB Peak SAR (extrapolated) = 2.03 W/kg SAR(1 g) = 0.431 W/kg; SAR(10 g) = 0.167 W/kg Smallest distance from peaks to all points 3 dB below = 4.2 mm

Ratio of SAR at M2 to SAR at M1 = 20.8% Maximum value of SAR (measured) = 0.959 W/kg



0 dB = 0.959 W/kg = -0.18 dBW/kg

## WiFi 5.2GHz\_Edge 4\_802.11ac (VHT80)\_Ch 42\_0mm\_Main

Frequency: 5210 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.7°C; Liquid Temperature: 20.5°C Medium parameters used: f = 5210 MHz;  $\sigma$  = 4.66 S/m;  $\epsilon_r$  = 35.485;  $\rho$  = 1000 kg/m<sup>3</sup>

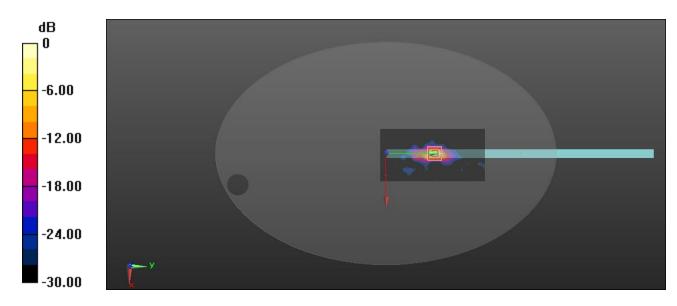
DASY5 Configuration:

- 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) = 2.30 W/kg

#### Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 20.75 V/m; Power Drift = 0.06 dB Peak SAR (extrapolated) = 4.88 W/kg SAR(1 g) = 0.945 W/kg; SAR(10 g) = 0.206 W/kg Smallest distance from peaks to all points 3 dB below = 4 mm Ratio of SAR at M2 to SAR at M1 = 55.2% Maximum value of SAR (measured) = 2.32 W/kg



0 dB = 2.30 W/kg = 3.62 dBW/kg

## WiFi 5.2GHz\_Edge 3\_802.11ac(VHT80)\_Ch 42\_0mm\_Aux

Frequency: 5210 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.7°C; Liquid Temperature: 20.5°C Medium parameters used: f = 5210 MHz;  $\sigma$  = 4.66 S/m;  $\epsilon_r$  = 35.485;  $\rho$  = 1000 kg/m<sup>3</sup>

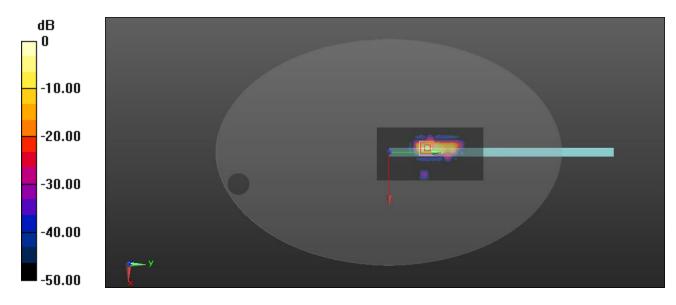
DASY5 Configuration:

- 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) = 1.92 W/kg

#### Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 10.76 V/m; Power Drift = 0.13 dB Peak SAR (extrapolated) = 4.26 W/kg SAR(1 g) = 0.676 W/kg; SAR(10 g) = 0.138 W/kg Smallest distance from peaks to all points 3 dB below = 4 mm Ratio of SAR at M2 to SAR at M1 = 49.5% Maximum value of SAR (measured) = 1.85 W/kg



0 dB = 1.92 W/kg = 2.83 dBW/kg

## WiFi 5.8GHz\_Edge 4\_802.11ac (VHT80)\_Ch 155\_0mm\_Main

Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.7°C; Liquid Temperature: 20.5°C Medium parameters used : f = 5775 MHz;  $\sigma$  = 5.301 S/m;  $\epsilon_r$  = 34.495;  $\rho$  = 1000 kg/m<sup>3</sup>

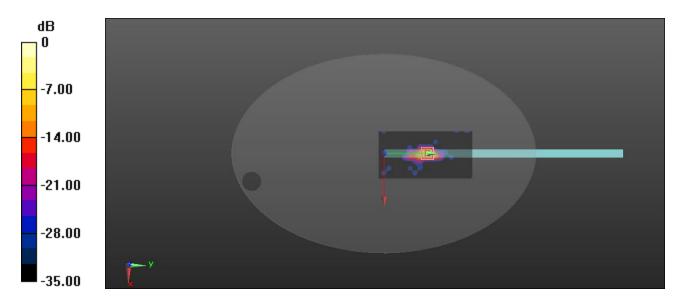
DASY5 Configuration:

- 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) = 2.81 W/kg

#### Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 22.53 V/m; Power Drift = 0.04 dB Peak SAR (extrapolated) = 6.61 W/kg SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.233 W/kg Smallest distance from peaks to all points 3 dB below = 4 mm Ratio of SAR at M2 to SAR at M1 = 51.1% Maximum value of SAR (measured) = 2.85 W/kg



0 dB = 2.85 W/kg = 4.55 dBW/kg

## WiFi 5.8GHz\_Edge 3\_802.11ac(VHT80)\_Ch 155\_0mm\_Aux

Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.7°C; Liquid Temperature: 20.5°C Medium parameters used : f = 5775 MHz;  $\sigma$  = 5.301 S/m;  $\epsilon_r$  = 34.495;  $\rho$  = 1000 kg/m<sup>3</sup>

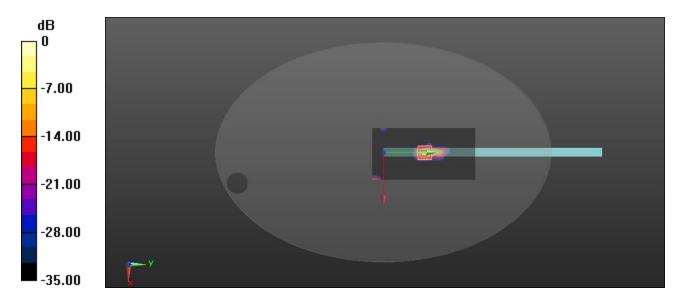
DASY5 Configuration:

- 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) = 1.22 W/kg

#### Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 13.12 V/m; Power Drift = 0.02 dB Peak SAR (extrapolated) = 3.57 W/kg SAR(1 g) = 0.525 W/kg; SAR(10 g) = 0.099 W/kg Smallest distance from peaks to all points 3 dB below = 4 mm Ratio of SAR at M2 to SAR at M1 = 48.1% Maximum value of SAR (measured) = 1.35 W/kg



0 dB = 1.35 W/kg = 1.30 dBW/kg

### WiFi 2.4GHz\_Edge 4\_802.11b\_Ch 1\_0mm\_Main\_Repeated one

Frequency: 2412 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.9°C; Liquid Temperature: 20.7°C Medium parameters used : f = 2412 MHz;  $\sigma$  = 1.712 S/m;  $\epsilon_r$  = 37.845;  $\rho$  = 1000 kg/m<sup>3</sup>

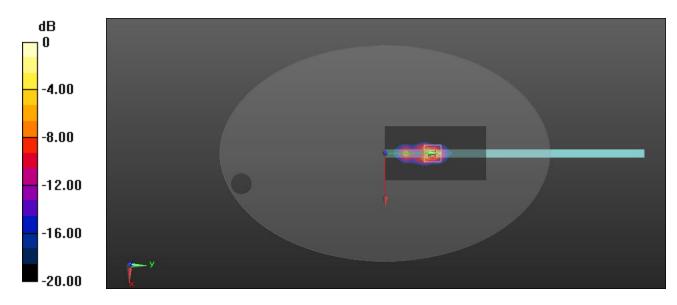
DASY5 Configuration:

- 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) @ 2412 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) = 2.31 W/kg

#### Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 37.27 V/m; Power Drift = -0.12 dB Peak SAR (extrapolated) = 4.43 W/kg SAR(1 g) = 1.2 W/kg; SAR(10 g) = 0.387 W/kg Smallest distance from peaks to all points 3 dB below = 5 mm Ratio of SAR at M2 to SAR at M1 = 34.7% Maximum value of SAR (measured) = 2.32 W/kg



0 dB = 2.32 W/kg = 3.65 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: 22.9°C; Liquid Temperature: 20.7°C Medium parameters used : f = 2437 MHz;  $\sigma$  = 1.728 S/m;  $\epsilon_r$  = 37.838;  $\rho$  = 1000 kg/m<sup>3</sup>

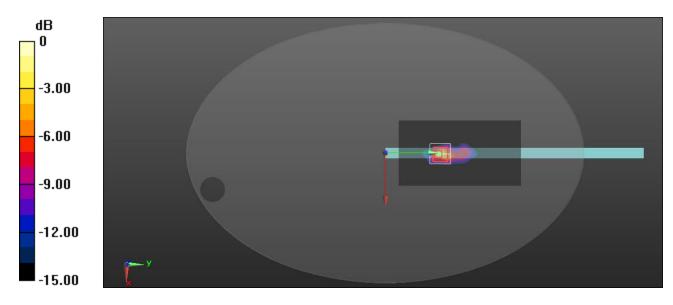
DASY5 Configuration:

- 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 (81x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm Maximum value of SAR (interpolated) = 2.16 W/kg

#### Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 28.44 V/m; Power Drift = -0.13 dB Peak SAR (extrapolated) = 4.64 W/kg **SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.328 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) = 2.51 W/kg



0 dB = 2.51 W/kg = 4.00 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: 22.7°C; Liquid Temperature: 20.5°C Medium parameters used: f = 5210 MHz;  $\sigma$  = 4.66 S/m;  $\epsilon_r$  = 35.485;  $\rho$  = 1000 kg/m<sup>3</sup>

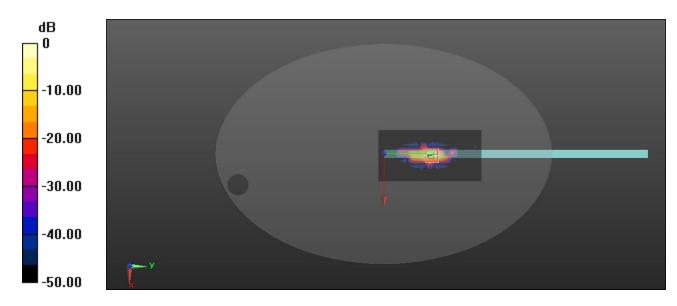
DASY5 Configuration:

- 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) = 2.81 W/kg

#### Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 15.17 V/m; Power Drift = 0.05 dB Peak SAR (extrapolated) = 5.69 W/kg SAR(1 g) = 0.986 W/kg; SAR(10 g) = 0.209 W/kg Smallest distance from peaks to all points 3 dB below = 4 mm Ratio of SAR at M2 to SAR at M1 = 51.3% Maximum value of SAR (measured) = 2.45 W/kg



0 dB = 2.81 W/kg = 4.49 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: 22.7°C; Liquid Temperature: 20.5°C Medium parameters used : f = 5775 MHz;  $\sigma$  = 5.301 S/m;  $\epsilon_r$  = 34.495;  $\rho$  = 1000 kg/m<sup>3</sup>

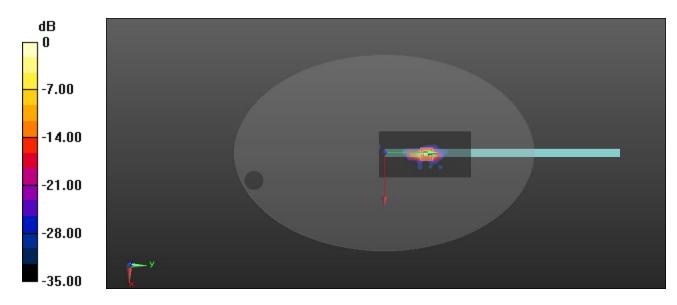
DASY5 Configuration:

- 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) = 2.70 W/kg

#### Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 16.26 V/m; Power Drift = -0.14 dB Peak SAR (extrapolated) = 7.49 W/kg SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.229 W/kg Smallest distance from peaks to all points 3 dB below = 4 mm Ratio of SAR at M2 to SAR at M1 = 47.7% Maximum value of SAR (measured) = 2.77 W/kg



0 dB = 2.77 W/kg = 4.42 dBW/kg