WiFi 2.4GHz_Rear_802.11b_Ch 11_0mm_Chain 1

Frequency: 2462 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 22.6°C; Liquid Temperature: 23.1°C
Medium parameters used : f = 2462 MHz; σ = 1.771 S/m; ε_r = 39.712; 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 Sn877; Calibrated: 2022/4/28
- Probe: EX3DV4 - SN7642; ConvF(8.12, 8.12, 8.12) @ 2462 MHz; Calibrated: 2022/3/2
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Rear/802.11b/Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.972 W/kg

Rear/802.11b/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
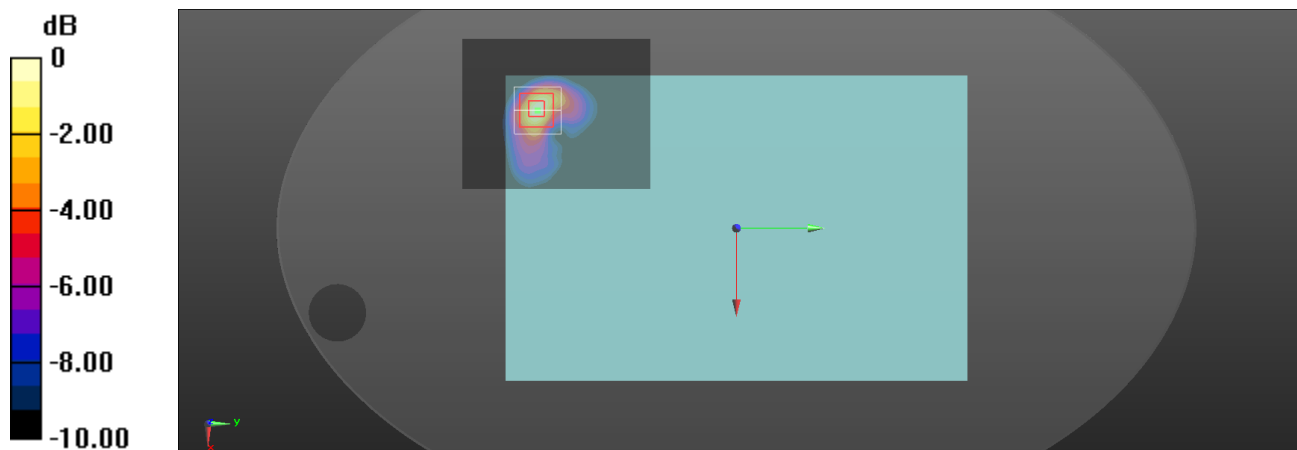Reference Value = 22.10 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 0.602 W/kg; SAR(10 g) = 0.258 W/kg
Smallest distance from peaks to all points 3 dB below = 7.1 mm
Ratio of SAR at M2 to SAR at M1 = 39.2%
Maximum value of SAR (measured) = 1.01 W/kg

0 dB = 1.01 W/kg = 0.04 dBW/kg

WiFi 2.4GHz_Edge 4_802.11b_Ch 11_0mm_Chain 0

Frequency: 2462 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 22.6°C; Liquid Temperature: 23.1°C
Medium parameters used : f = 2462 MHz; σ = 1.771 S/m; ε_r = 39.712; 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 Sn877; Calibrated: 2022/4/28
- Probe: EX3DV4 - SN7642; ConvF(8.12, 8.12, 8.12) @ 2462 MHz; Calibrated: 2022/3/2
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 4/802.11b/Area Scan (71x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.920 W/kg

Edge 4/802.11b/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
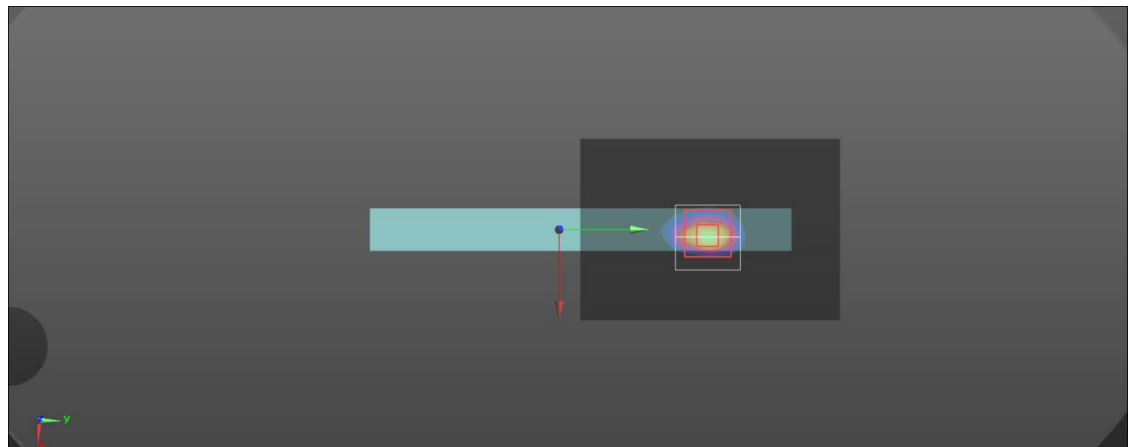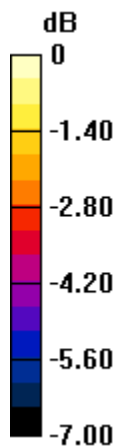Reference Value = 11.83 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.42 W/kg
SAR(1 g) = 0.587 W/kg; SAR(10 g) = 0.229 W/kg
Smallest distance from peaks to all points 3 dB below = 7 mm
Ratio of SAR at M2 to SAR at M1 = 44.1%
Maximum value of SAR (measured) = 0.985 W/kg

0 dB = 0.985 W/kg = -0.07 dBW/kg

WiFi 5GHz_Rear_802.11a_Ch 52_0mm_Chain 1

Frequency: 5260 MHz; Duty Cycle: 1:1;　　　Room Ambient Temperature: 22.6°C; Liquid Temperature: 23.1°C
Medium parameters used: f = 5260 MHz; σ = 4.591 S/m; ε_r = 34.693; 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 Sn877; Calibrated: 2022/4/28
- Probe: EX3DV4 - SN7642; ConvF(5.69, 5.69, 5.69) @ 5260 MHz; Calibrated: 2022/3/2
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Rear/802.11a/Area Scan (111x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.03 W/kg

Rear/802.11a/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
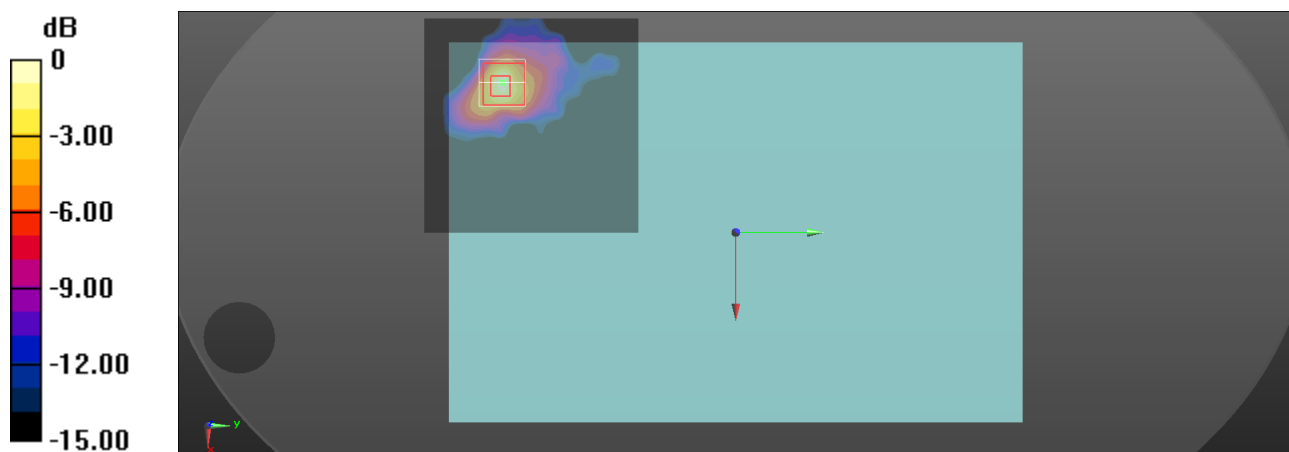Reference Value = 11.14 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 2.52 W/kg
SAR(1 g) = 0.568 W/kg; SAR(10 g) = 0.173 W/kg
Smallest distance from peaks to all points 3 dB below = 6.1 mm
Ratio of SAR at M2 to SAR at M1 = 52.8%
Maximum value of SAR (measured) = 1.17 W/kg

0 dB = 1.17 W/kg = 0.68 dBW/kg

WiFi 5.3GHz_Edge 1_802.11a_Ch 52_0mm_Chain 0

Frequency: 5260 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 22.6°C; Liquid Temperature: 23.1°C
Medium parameters used: f = 5260 MHz; σ = 4.591 S/m; ε_r = 34.693; 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 Sn877; Calibrated: 2022/4/28
- Probe: EX3DV4 - SN7642; ConvF(5.69, 5.69, 5.69) @ 5260 MHz; Calibrated: 2022/3/2
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 1/802.11a/Area Scan (81x151x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.735 W/kg

Edge 1/802.11a/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
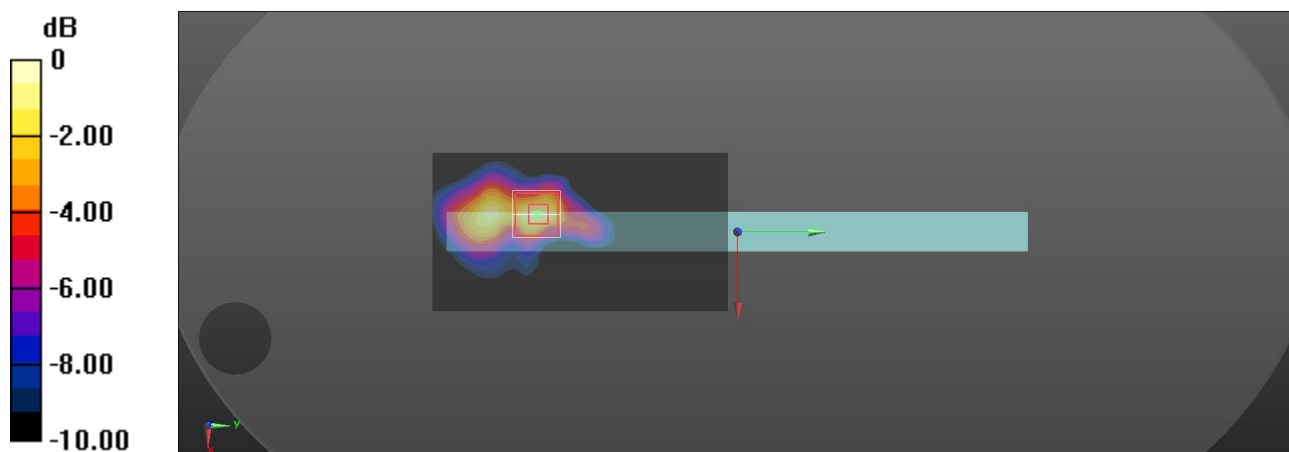Reference Value = 6.716 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 1.57 W/kg
SAR(1 g) = 0.437 W/kg; SAR(10 g) = 0.146 W/kg
Smallest distance from peaks to all points 3 dB below = 7.4 mm
Ratio of SAR at M2 to SAR at M1 = 58%
Maximum value of SAR (measured) = 0.836 W/kg

0 dB = 0.836 W/kg = -0.78 dBW/kg

WiFi 5GHz_Rear_802.11a_Ch 140_0mm_Chain 1

Frequency: 5700 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 22.7°C; Liquid Temperature: 22.9°C
Medium parameters used: f = 5700 MHz; σ = 5.237 S/m; ε$_r$ = 34.44; 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 Sn877; Calibrated: 2022/4/28
- Probe: EX3DV4 - SN7642; ConvF(5.15, 5.15, 5.15) @ 5700 MHz; Calibrated: 2022/3/2
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Rear/802.11a/Area Scan (111x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.749 W/kg

Rear/802.11a/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
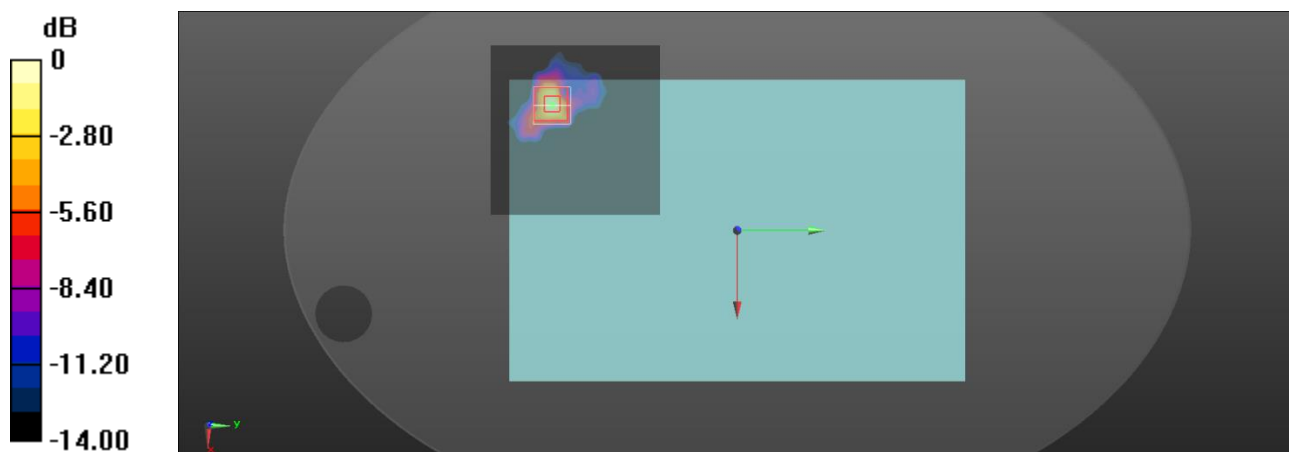Reference Value = 9.113 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.75 W/kg
SAR(1 g) = 0.364 W/kg; SAR(10 g) = 0.101 W/kg
Smallest distance from peaks to all points 3 dB below = 5.8 mm
Ratio of SAR at M2 to SAR at M1 = 50.5%
Maximum value of SAR (measured) = 0.772 W/kg

0 dB = 0.772 W/kg = -1.12 dBW/kg

WiFi 5.5GHz_Edge 1_802.11a_Ch 132_0mm_Chain 0

Frequency: 5660 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 22.3°C; Liquid Temperature: 22.6°C
Medium parameters used: f = 5660 MHz; σ = 5.219 S/m; ε_r = 35.479; 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 Sn877; Calibrated: 2022/4/28
- Probe: EX3DV4 - SN7642; ConvF(5.05, 5.05, 5.05) @ 5660 MHz; Calibrated: 2022/3/2
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 1/802.11a/Area Scan (81x151x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.36 W/kg

Edge 1/802.11a/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
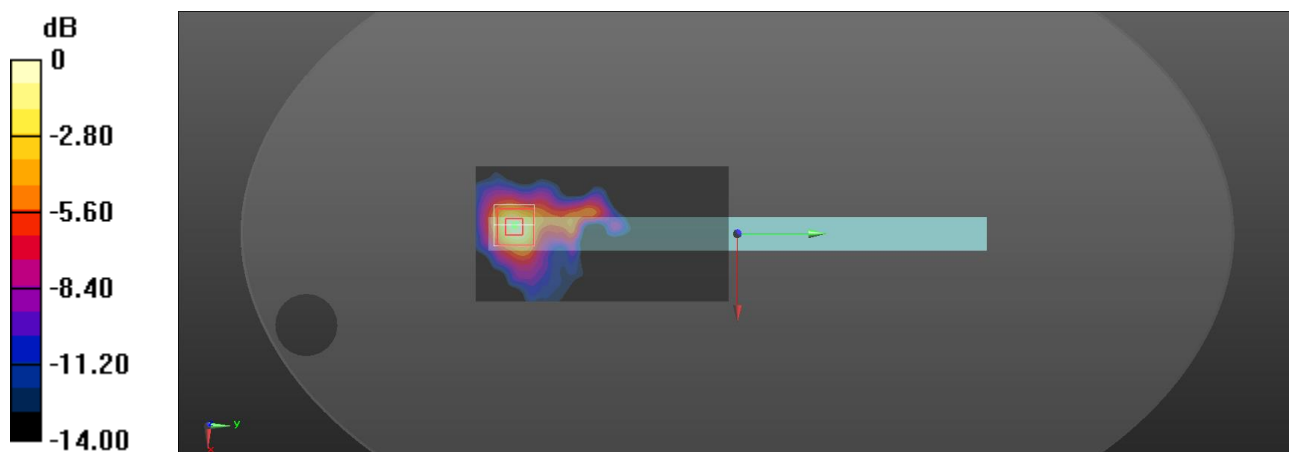Reference Value = 9.032 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 2.89 W/kg
SAR(1 g) = 0.737 W/kg; SAR(10 g) = 0.251 W/kg
Smallest distance from peaks to all points 3 dB below = 8.5 mm
Ratio of SAR at M2 to SAR at M1 = 53.7%
Maximum value of SAR (measured) = 1.45 W/kg

0 dB = 1.45 W/kg = 1.61 dBW/kg

WiFi 5.8GHz_Rear_802.11a_Ch 149_0mm_Chain 1

Frequency: 5745 MHz; Duty Cycle: 1:1;　　　Room Ambient Temperature: 22.3°C; Liquid Temperature: 22.6°C
Medium parameters used : f = 5745 MHz; σ = 5.267 S/m; ε_r = 35.594; 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 Sn877; Calibrated: 2022/4/28
- Probe: EX3DV4 - SN7642; ConvF(5.15, 5.15, 5.15) @ 5745 MHz; Calibrated: 2022/3/2
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Rear/802.11a/Area Scan (111x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.20 W/kg

Rear/802.11a/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
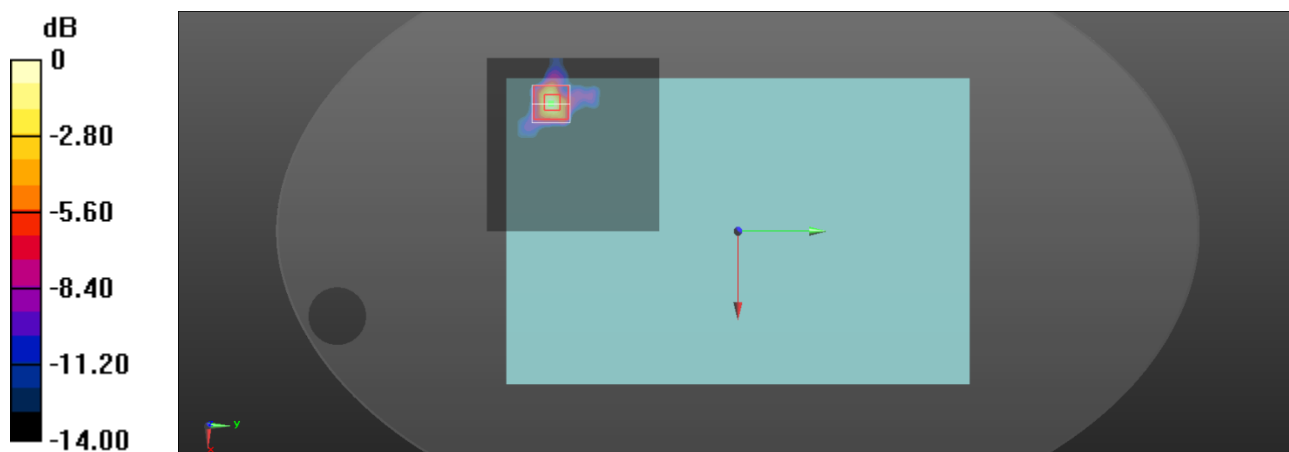Reference Value = 7.447 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 2.93 W/kg
SAR(1 g) = 0.574 W/kg; SAR(10 g) = 0.145 W/kg
Smallest distance from peaks to all points 3 dB below = 5.8 mm
Ratio of SAR at M2 to SAR at M1 = 50.3%
Maximum value of SAR (measured) = 1.27 W/kg

0 dB = 1.27 W/kg = 1.04 dBW/kg

WiFi 5.8GHz_Edge 1_802.11a_Ch 149_0mm_Chain 0

Frequency: 5745 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 22.3°C; Liquid Temperature: 22.6°C
Medium parameters used : f = 5745 MHz; σ = 5.267 S/m; ε_r = 35.594; 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 Sn877; Calibrated: 2022/4/28
- Probe: EX3DV4 - SN7642; ConvF(5.15, 5.15, 5.15) @ 5745 MHz; Calibrated: 2022/3/2
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Edge 1/802.11a/Area Scan (81x151x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.22 W/kg

Edge 1/802.11a/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
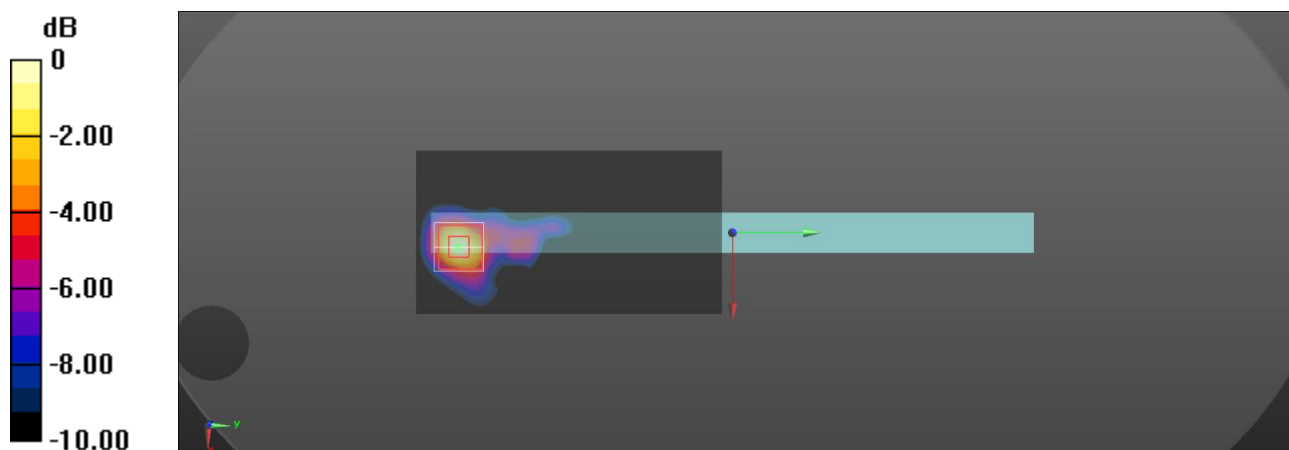Reference Value = 15.02 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 2.60 W/kg
SAR(1 g) = 0.644 W/kg; SAR(10 g) = 0.213 W/kg
Smallest distance from peaks to all points 3 dB below = 8.2 mm
Ratio of SAR at M2 to SAR at M1 = 52.8%
Maximum value of SAR (measured) = 1.28 W/kg

0 dB = 1.28 W/kg = 1.07 dBW/kg