## WiFi 2.4GHz_Main
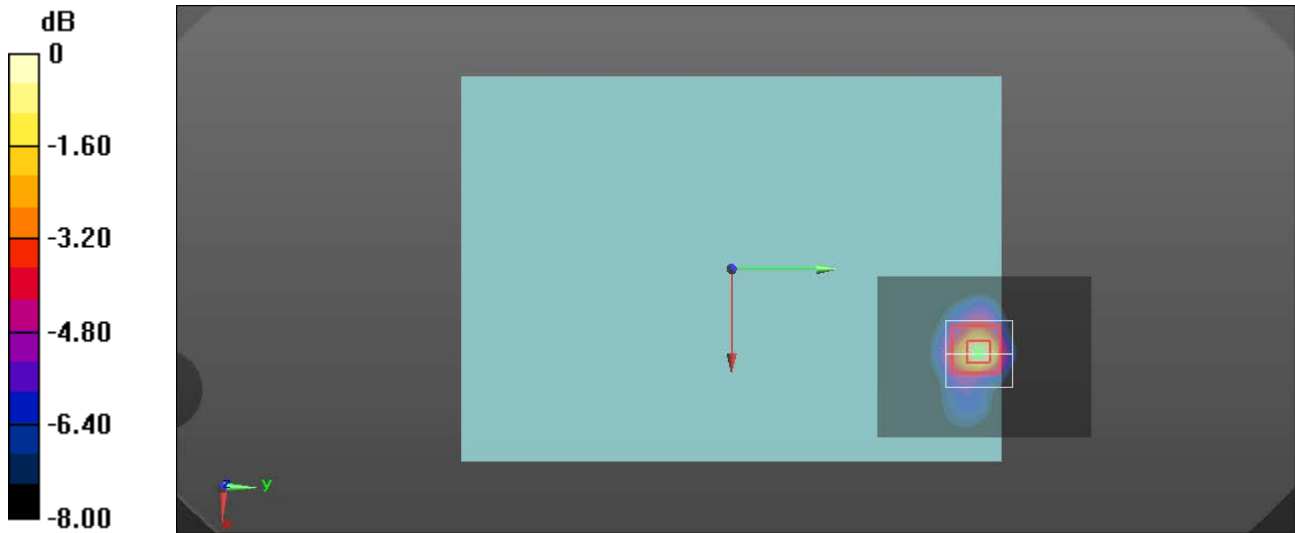
Frequency: 2412 MHz; Duty Cycle: 1:1;       Room Ambient Temperature: 22.4°C; Liquid Temperature: 22.1°C
Medium parameters used: f = 2412 MHz; σ = 1.723 S/m; $\varepsilon_r$ = 39.796; ρ = 1000 kg/m³

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 Sn914; Calibrated: 2020/6/22
- Probe: EX3DV4 - SN3665; ConvF(7.35, 7.35, 7.35) @ 2412 MHz; Calibrated: 2020/8/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

## Rear/802.11b CH 1_0mm/Area Scan (61x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.00 W/kg

## Rear/802.11b CH 1_0mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.68 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 1.39 W/kg
**SAR(1 g) = 0.592 W/kg; SAR(10 g) = 0.272 W/kg**
Smallest distance from peaks to all points 3 dB below = 8.5 mm
Ratio of SAR at M2 to SAR at M1 = 46.2%
Maximum value of SAR (measured) = 0.965 W/kg
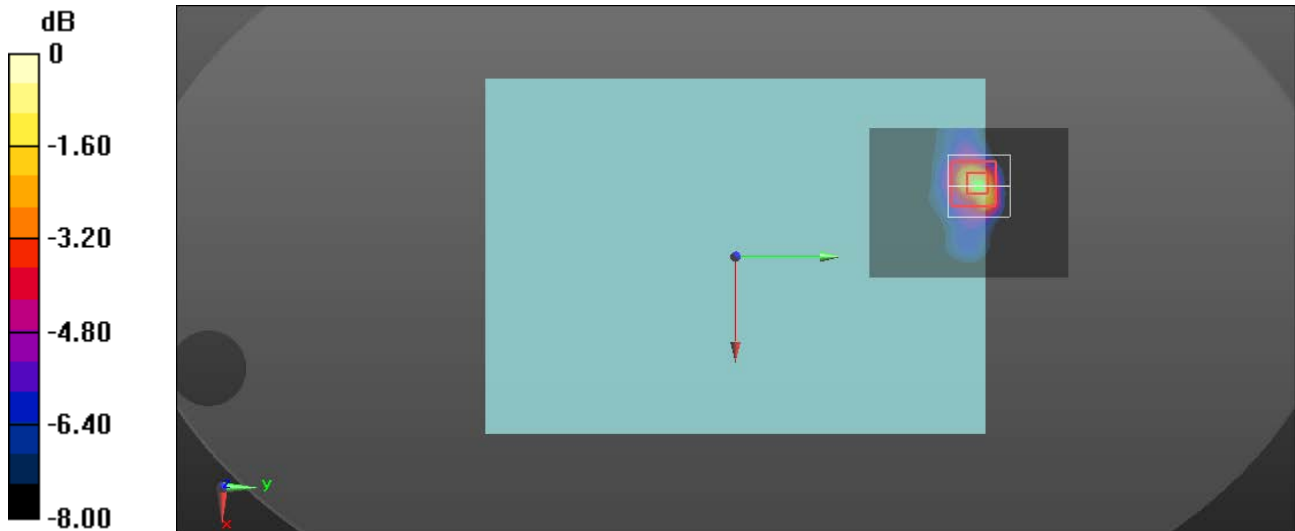


0 dB = 1.04 W/kg = 0.17 dBW/kg

## WiFi 2.4GHz_Aux

Frequency: 2437 MHz; Duty Cycle: 1:1;      Room Ambient Temperature: 22.4°C; Liquid Temperature: 22.1°C
Medium parameters used: f = 2437 MHz; σ = 1.75 S/m; $\varepsilon_r$ = 39.685; 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 Sn914; Calibrated: 2020/6/22
- Probe: EX3DV4 - SN3665; ConvF(7.35, 7.35, 7.35) @ 2437 MHz; Calibrated: 2020/8/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

## Rear/802.11b CH 6_0mm/Area Scan (61x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.771 W/kg

## Rear/802.11b CH 6_0mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.55 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 1.40 W/kg
**SAR(1 g) = 0.524 W/kg; SAR(10 g) = 0.243 W/kg**
Smallest distance from peaks to all points 3 dB below = 7.3 mm
Ratio of SAR at M2 to SAR at M1 = 41.1%
Maximum value of SAR (measured) = 0.910 W/kg



0 dB = 0.910 W/kg = -0.41 dBW/kg

## WiFi 2.4GHz_MIMO

Frequency: 2412 MHz; Duty Cycle: 1:1;       Room Ambient Temperature: 22.4°C; Liquid Temperature: 22.1°C
Medium parameters used: f = 2412 MHz; σ = 1.723 S/m; $ε_r$ = 39.796; ρ = 1000 kg/m³
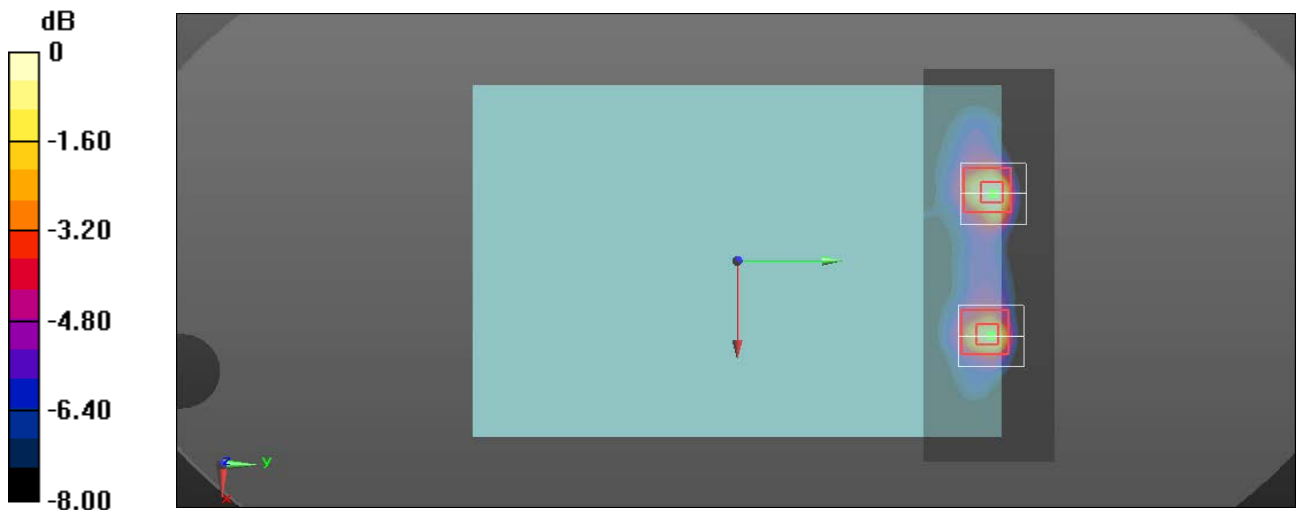
DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and  with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn914; Calibrated: 2020/6/22
- Probe: EX3DV4 - SN3665; ConvF(7.35, 7.35, 7.35) @ 2412 MHz; Calibrated: 2020/8/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

## Rear/802.11b CH 1_0mm/Area Scan (161x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.42 W/kg

## Rear/802.11b CH 1_0mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 26.81 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 2.06 W/kg
**SAR(1 g) = 0.742 W/kg; SAR(10 g) = 0.325 W/kg**
Smallest distance from peaks to all points 3 dB below = 7.6 mm
Ratio of SAR at M2 to SAR at M1 = 39%
Maximum value of SAR (measured) = 1.31 W/kg

## Rear/802.11b CH 1_0mm/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 26.81 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.50 W/kg
**SAR(1 g) = 0.620 W/kg; SAR(10 g) = 0.291 W/kg**
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 44.4%
Maximum value of SAR (measured) = 1.02 W/kg
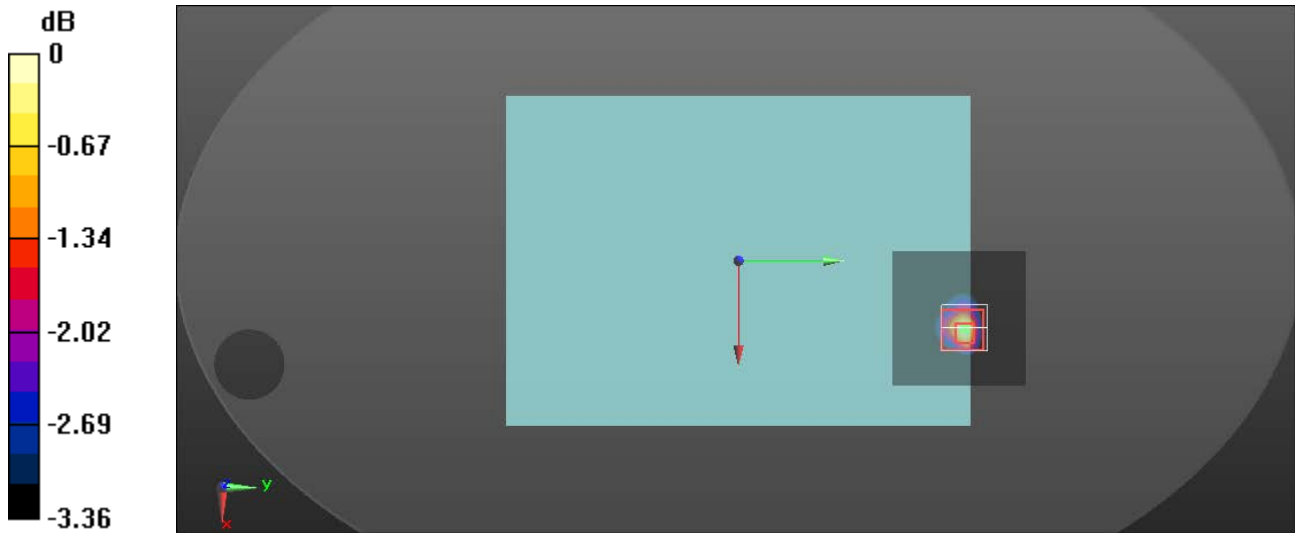


0 dB = 1.10 W/kg = 0.41 dBW/kg

## WiFi 5.3GHz_Main

Frequency: 5280 MHz; Duty Cycle: 1:1;　　Room Ambient Temperature: 22.5°C; Liquid Temperature: 22.2°C
Medium parameters used: f = 5280 MHz; σ = 4.587 S/m; $\varepsilon_r$ = 36.279; 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 Sn914; Calibrated: 2020/6/22
- Probe: EX3DV4 - SN3665; ConvF(5.25, 5.25, 5.25) @ 5280 MHz; Calibrated: 2020/8/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

### Rear/802.11a CH 56_0mm/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.717 W/kg

### Rear/802.11a CH 56_0mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 11.01 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.38 W/kg
**SAR(1 g) = 0.450 W/kg; SAR(10 g) = 0.292 W/kg**
Smallest distance from peaks to all points 3 dB below = 9.1 mm
Ratio of SAR at M2 to SAR at M1 = 69.9%
Maximum value of SAR (measured) = 0.681 W/kg
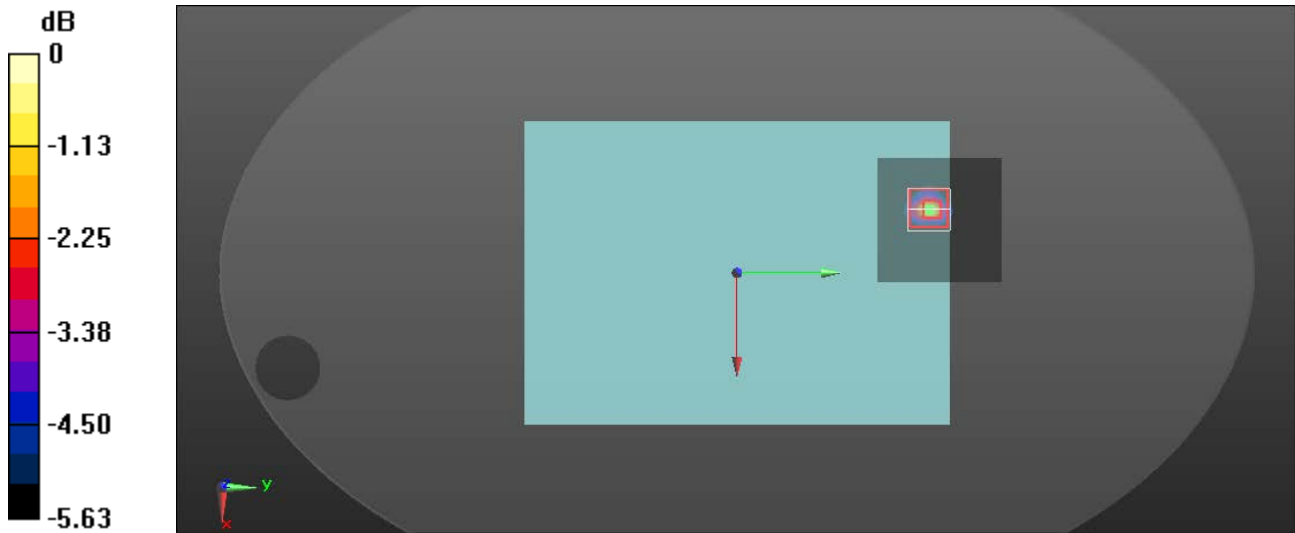


0 dB = 0.681 W/kg = -1.67 dBW/kg

## WiFi 5.3GHz_Aux

Frequency: 5280 MHz; Duty Cycle: 1:1;     Room Ambient Temperature: 22.5°C; Liquid Temperature: 22.2°C
Medium parameters used: f = 5280 MHz; σ = 4.587 S/m; $\varepsilon_r$ = 36.279; 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 Sn914; Calibrated: 2020/6/22
- Probe: EX3DV4 - SN3665; ConvF(5.25, 5.25, 5.25) @ 5280 MHz; Calibrated: 2020/8/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

### Rear/802.11a CH 56_0mm/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.20 W/kg

### Rear/802.11a CH 56_0mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 14.35; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 3.24 W/kg
**SAR(1 g) = 0.735 W/kg; SAR(10 g) = 0.346 W/kg**
Smallest distance from peaks to all points 3 dB below = 5.8 mm
Ratio of SAR at M2 to SAR at M1 = 59%
Maximum value of SAR (measured) = 1.26 W/kg



0 dB = 1.26 W/kg = 1.00 dBW/kg

## WiFi 5.3GHz_MIMO

Frequency: 5280 MHz; Duty Cycle: 1:1;      Room Ambient Temperature: 22.4°C; Liquid Temperature: 22.1°C
Medium parameters used: f = 5280 MHz; σ = 4.699 S/m; $\varepsilon_r$ = 36.134; 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 Sn914; Calibrated: 2020/6/22
- Probe: EX3DV4 - SN3665; ConvF(5.25, 5.25, 5.25) @ 5280 MHz; Calibrated: 2020/8/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

## Rear/802.11n(20M) CH 56_0mm/Area Scan (151x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.64 W/kg

## Rear/802.11n(20M) CH 56_0mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
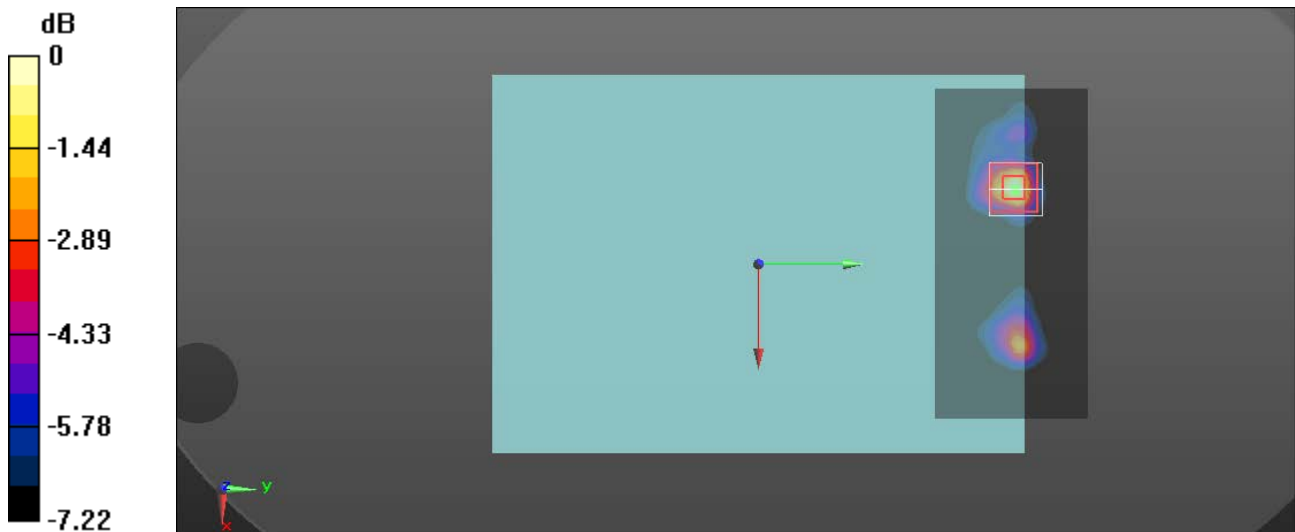Reference Value = 8.885; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 3.56 W/kg
**SAR(1 g) = 0.927 W/kg; SAR(10 g) = 0.493 W/kg**
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 60.1%
Maximum value of SAR (measured) = 1.55 W/kg
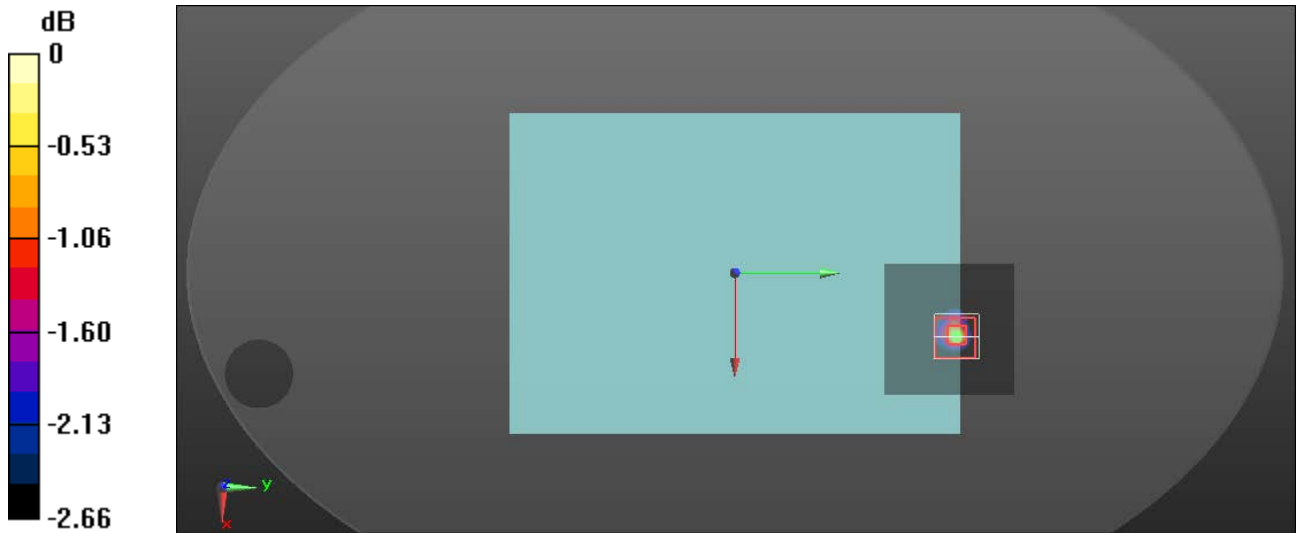


0 dB = 1.55 W/kg = 1.90 dBW/kg

## WiFi 5.6GHz_Main

Frequency: 5700 MHz; Duty Cycle: 1:1;      Room Ambient Temperature: 22.4°C; Liquid Temperature: 22.1°C
Medium parameters used: f = 5700 MHz; σ = 5.154 S/m; $\varepsilon_r$ = 35.69; 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 Sn914; Calibrated: 2020/6/22
- Probe: EX3DV4 - SN3665; ConvF(4.95, 4.95, 4.95) @ 5700 MHz; Calibrated: 2020/8/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

## Rear/802.11a CH 140_0mm/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.01 W/kg

## Rear/802.11a CH 140_0mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 14.66 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 3.00 W/kg
**SAR(1 g) = 0.670 W/kg; SAR(10 g) = 0.455 W/kg**
Smallest distance from peaks to all points 3 dB below = 8.8 mm
Ratio of SAR at M2 to SAR at M1 = 67%
Maximum value of SAR (measured) = 0.971 W/kg
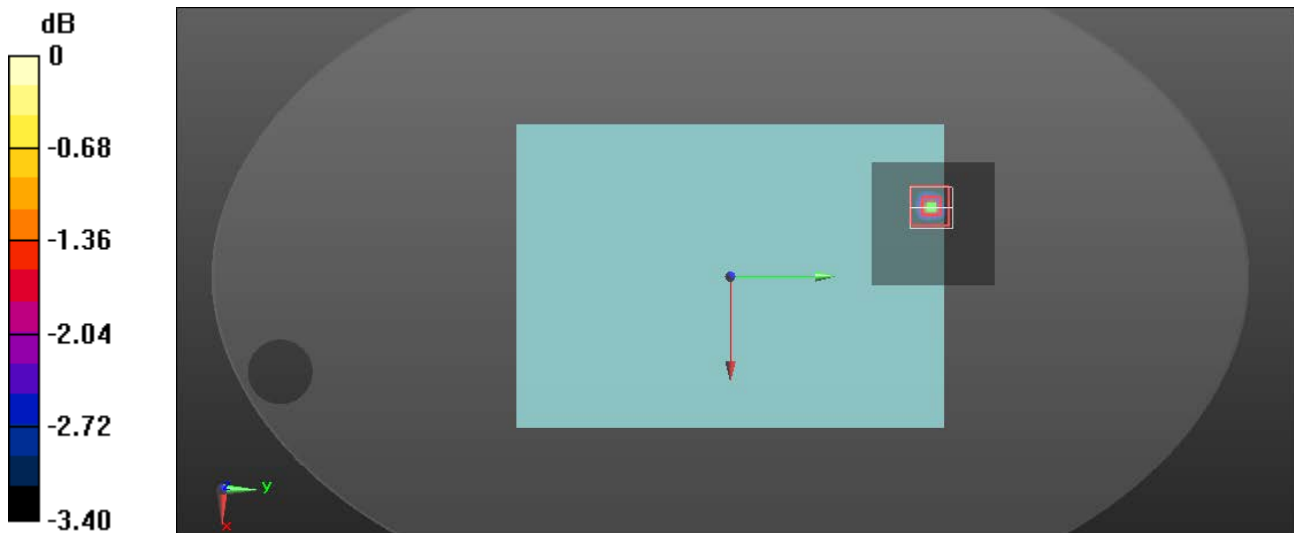


0 dB = 0.971 W/kg = -0.13 dBW/kg

## WiFi 5.6GHz_Aux

Frequency: 5700 MHz; Duty Cycle: 1:1;　　　Room Ambient Temperature: 22.3°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 5700 MHz; σ = 5.154 S/m; $\varepsilon_r$ = 35.69; 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 Sn914; Calibrated: 2020/6/22
- Probe: EX3DV4 - SN3665; ConvF(4.95, 4.95, 4.95) @ 5700 MHz; Calibrated: 2020/8/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

## Rear/802.11a CH 140_0mm/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.23 W/kg

## Rear/802.11a CH 140_0mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 12.95 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 4.81 W/kg
**SAR(1 g) = 0.925 W/kg; SAR(10 g) = 0.519 W/kg**
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 60.7%
Maximum value of SAR (measured) = 1.49 W/kg



0 dB = 1.49 W/kg = 1.73 dBW/kg

## WiFi 5.6GHz_MIMO

Frequency: 5500 MHz; Duty Cycle: 1:1;      Room Ambient Temperature: 22.4°C; Liquid Temperature: 22.1°C
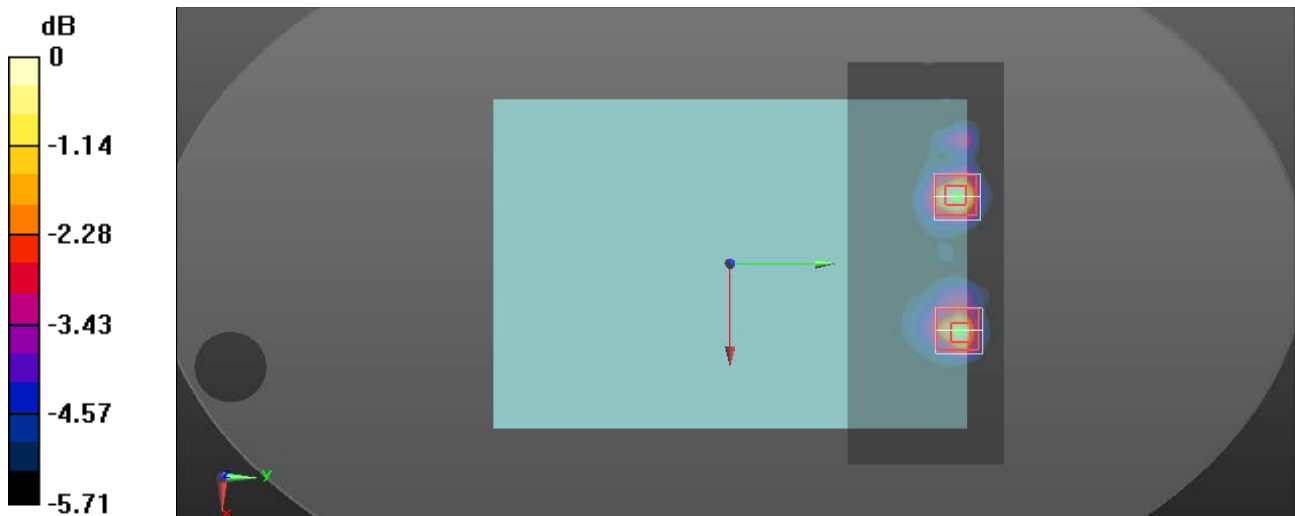Medium parameters used: f = 5500 MHz; σ = 5.08 S/m; $\varepsilon_r$ = 35.436; ρ = 1000 kg/m³

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 Sn914; Calibrated: 2020/6/22
- Probe: EX3DV4 - SN3665; ConvF(4.95, 4.95, 4.95) @ 5500 MHz; Calibrated: 2020/8/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

## Rear/802.11n(20M) CH 100_0mm/Area Scan (211x81x1): Interpolated grid: dx=1.000 mm,
dy=1.000 mm
Maximum value of SAR (interpolated) = 1.88 W/kg

## Rear/802.11n(20M) CH 100_0mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,
dy=4mm, dz=2mm
Reference Value = 18.14 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 4.56 W/kg
**SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.599 W/kg**
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 60.2%
Maximum value of SAR (measured) = 1.87 W/kg

## Rear/802.11n(20M) CH 100_0mm/Zoom Scan (7x7x12)/Cube 1: Measurement grid: dx=4mm,
dy=4mm, dz=2mm
Reference Value = 18.14 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 4.42 W/kg
**SAR(1 g) = 0.891 W/kg; SAR(10 g) = 0.536 W/kg**
Smallest distance from peaks to all points 3 dB below = 7.9 mm
Ratio of SAR at M2 to SAR at M1 = 61.2%
Maximum value of SAR (measured) = 1.35 W/kg



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

## WiFi 5.8GHz_MIMO

Frequency: 5775 MHz; Duty Cycle: 1:1;      Room Ambient Temperature: 22.4°C; Liquid Temperature: 22.2°C
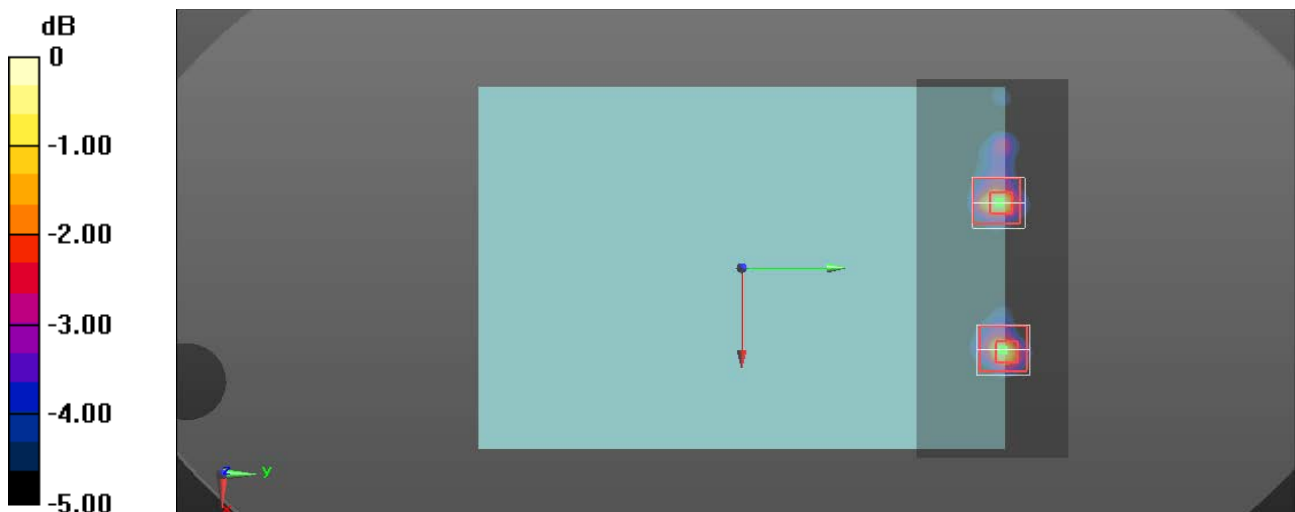Medium parameters used: f = 5775 MHz; σ = 5.365 S/m; $\varepsilon_r$ = 34.761; ρ = 1000 kg/m$^3$

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 Sn914; Calibrated: 2020/6/22
- Probe: EX3DV4 - SN3665; ConvF(4.97, 4.97, 4.97) @ 5775 MHz; Calibrated: 2020/8/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

## Rear/802.11ac(VHT80) CH 155_0mm/Area Scan (181x71x1): Interpolated grid: dx=1.000 mm,
dy=1.000 mm
Maximum value of SAR (interpolated) = 1.03 W/kg

## Rear/802.11ac(VHT80) CH 155_0mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid:
dx=4mm, dy=4mm, dz=2mm
Reference Value = 14.87 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.98 W/kg
**SAR(1 g) = 0.659 W/kg; SAR(10 g) = 0.387 W/kg**
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 66.5%
Maximum value of SAR (measured) = 1.01 W/kg

## Rear/802.11ac(VHT80) CH 155_0mm/Zoom Scan (7x7x12)/Cube 1: Measurement grid:
dx=4mm, dy=4mm, dz=2mm
Reference Value = 14.87 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 2.68 W/kg
**SAR(1 g) = 0.670 W/kg; SAR(10 g) = 0.368 W/kg**
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 64.4%
Maximum value of SAR (measured) = 1.07 W/kg



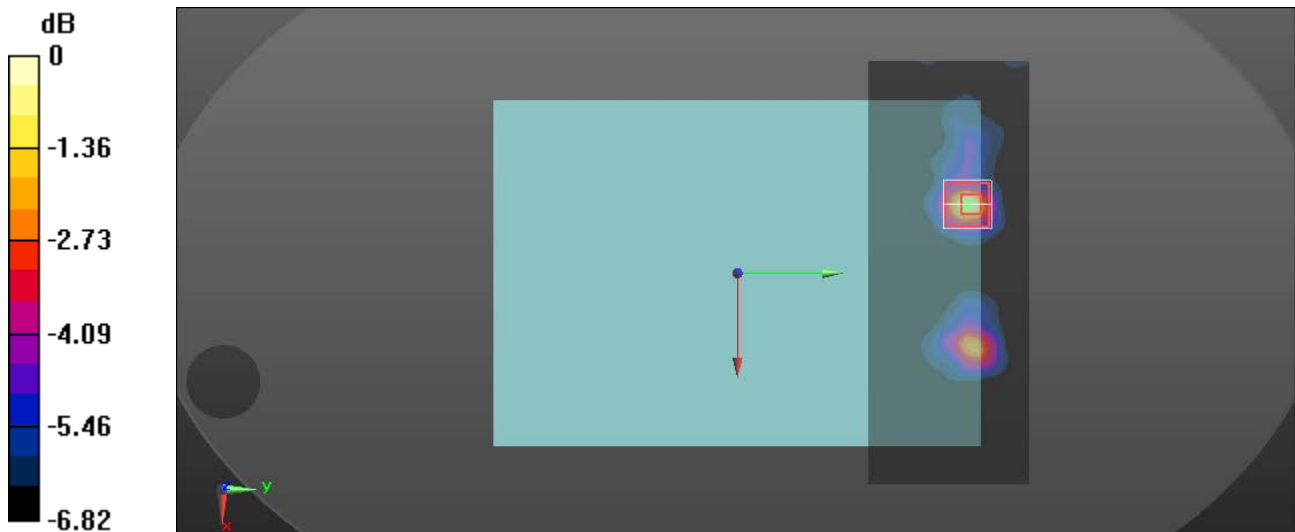0 dB = 1.07 W/kg = 0.29 dBW/kg

## WiFi 5.3GHz_MIMO

Frequency: 5280 MHz; Duty Cycle: 1:1;      Room Ambient Temperature: 22.6°C; Liquid Temperature: 22.4°C
Medium parameters used: f = 5280 MHz; σ = 4.792 S/m; $\varepsilon_r$ = 35.872; 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 Sn914; Calibrated: 2020/6/22
- Probe: EX3DV4 - SN3665; ConvF(5.25, 5.25, 5.25) @ 5280 MHz; Calibrated: 2020/8/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

## Rear/802.11n(20M) CH 56_0mm_Repeat/Area Scan (211x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.68 W/kg

## Rear/802.11n(20M) CH 56_0mm_Repeat/Zoom Scan (7x7x12)/Cube 0: Measurement grid:
dx=4mm, dy=4mm, dz=2mm
Reference Value = 18.13 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 3.98 W/kg
**SAR(1 g) = 0.995 W/kg; SAR(10 g) = 0.533 W/kg**
Smallest distance from peaks to all points 3 dB below = 6.6 mm
Ratio of SAR at M2 to SAR at M1 = 62.2%
Maximum value of SAR (measured) = 1.61 W/kg



0 dB = 1.61 W/kg = 2.07 dBW/kg

## WiFi 5.6GHz_Aux

Frequency: 5700 MHz; Duty Cycle: 1:1;　　　Room Ambient Temperature: 22.4°C; Liquid Temperature: 22.1°C
Medium parameters used: f = 5700 MHz; σ = 5.154 S/m; $\varepsilon_r$ = 35.69; 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 Sn914; Calibrated: 2020/6/22
- Probe: EX3DV4 - SN3665; ConvF(4.95, 4.95, 4.95) @ 5700 MHz; Calibrated: 2020/8/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

## Rear/802.11a CH 140_0mm_Repeat one /Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.27 W/kg

## Rear/802.11a CH 140_0mm_Repeat one /Zoom Scan (7x7x12)/Cube 0: Measurement grid:
dx=4mm, dy=4mm, dz=2mm
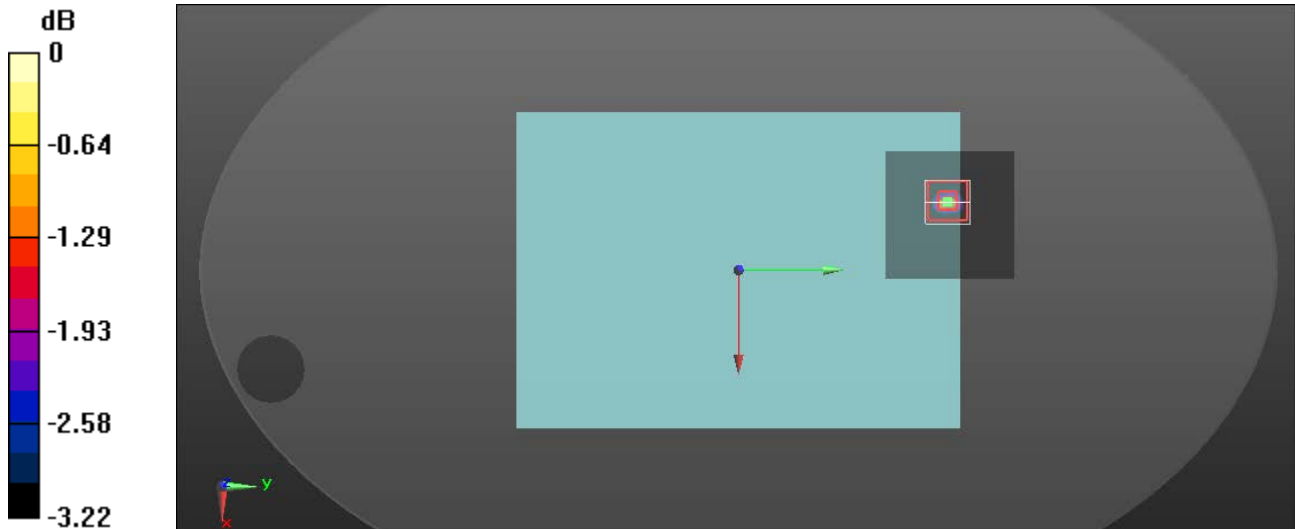Reference Value = 14.57 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 4.05 W/kg
**SAR(1 g) = 0.918 W/kg; SAR(10 g) = 0.525 W/kg**
Smallest distance from peaks to all points 3 dB below = 6.9 mm
Ratio of SAR at M2 to SAR at M1 = 61.6%
Maximum value of SAR (measured) = 1.51 W/kg



0 dB = 1.51 W/kg = 1.79 dBW/kg

## WiFi 5.6GHz_MIMO

Frequency: 5500 MHz; Duty Cycle: 1:1;　　　Room Ambient Temperature: 22.4°C; Liquid Temperature: 22.1°C
Medium parameters used: f = 5500 MHz; σ = 5.08 S/m; $\varepsilon_r$ = 35.436; ρ = 1000 kg/m$^3$
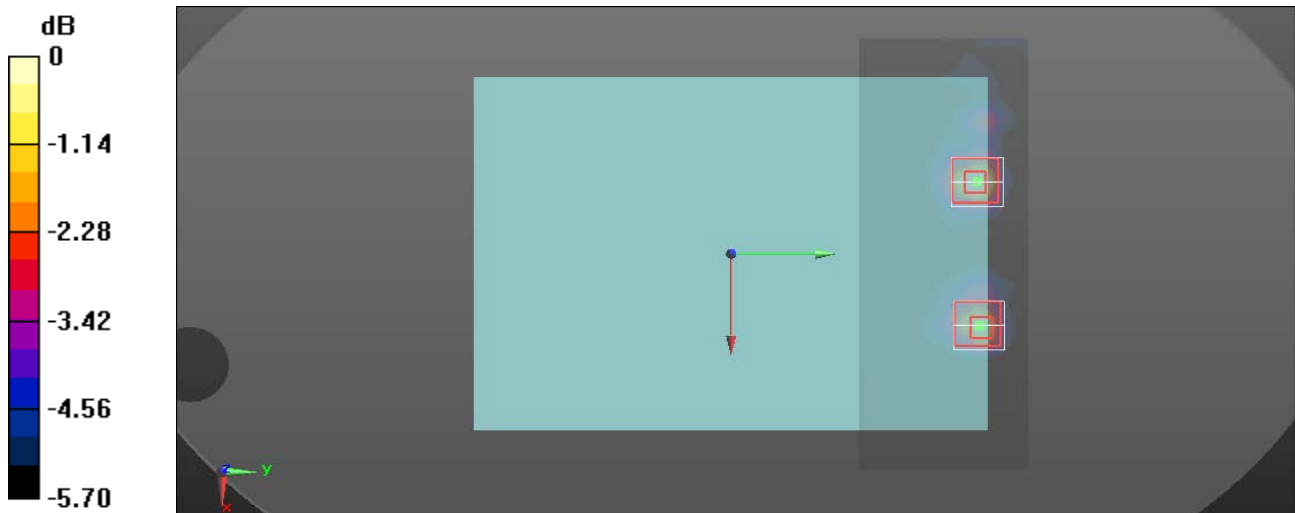
DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and  with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn914; Calibrated: 2020/6/22
- Probe: EX3DV4 - SN3665; ConvF(4.95, 4.95, 4.95) @ 5500 MHz; Calibrated: 2020/8/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

## Rear/802.11n(20M) CH 100_0mm_Repeat/Area Scan (211x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.87 W/kg

## Rear/802.11n(20M) CH 100_0mm_Repeat/Zoom Scan (7x7x12)/Cube 0: Measurement grid:
dx=4mm, dy=4mm, dz=2mm
Reference Value = 18.23 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 4.67 W/kg
**SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.618 W/kg**
Smallest distance from peaks to all points 3 dB below = 6.1 mm
Ratio of SAR at M2 to SAR at M1 = 61.1%
Maximum value of SAR (measured) = 1.89 W/kg

## Rear/802.11n(20M) CH 100_0mm_Repeat/Zoom Scan (7x7x12)/Cube 1: Measurement grid:
dx=4mm, dy=4mm, dz=2mm
Reference Value = 18.23 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 4.15 W/kg
**SAR(1 g) = 0.898 W/kg; SAR(10 g) = 0.545 W/kg**
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 62.9%
Maximum value of SAR (measured) = 1.37 W/kg



0 dB = 1.37 W/kg = 1.37 dBW/kg