

Wi-Fi 2.4GHz

Frequency: 2457 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used (interpolated): $f = 2457$ MHz; $\sigma = 2.023$ S/m; $\epsilon_r = 52.351$; $\rho = 1000$ 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 Sn1259; Calibrated: 1/20/2017
- Probe: EX3DV4 - SN3751; ConvF(6.9, 6.9, 6.9); Calibrated: 11/17/2016;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI-A v5.0; Type: QDOVA002AA; Serial: TP:1195

Rear/802.11g_Ch 10/Area Scan (16x39x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.867 W/kg

Rear/802.11g_Ch 10/Zoom Scan Chain 0 (10x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 20.39 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.613 W/kg; SAR(10 g) = 0.238 W/kg

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

Maximum value of SAR (measured) = 1.09 W/kg

Rear/802.11g_Ch 10/Zoom Scan Chain 1 (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

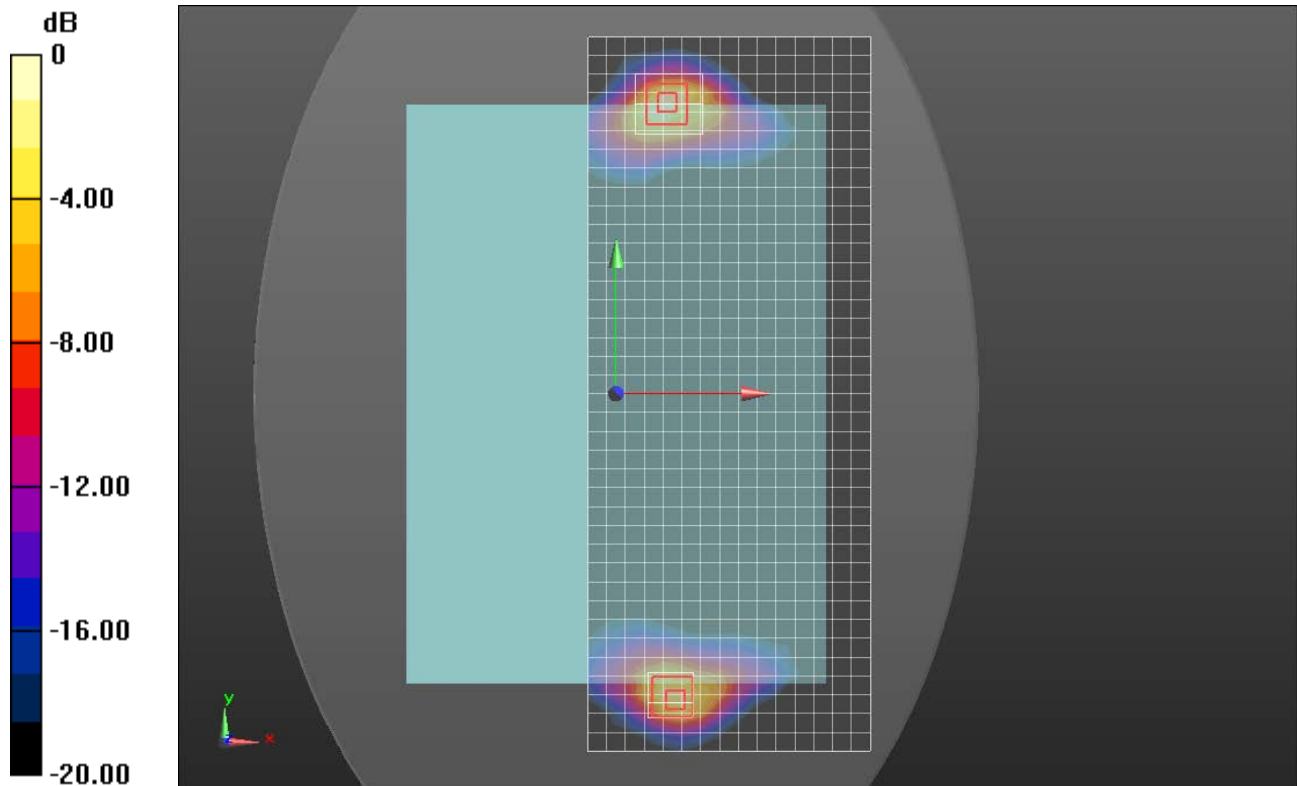
Reference Value = 20.39 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.451 W/kg; SAR(10 g) = 0.181 W/kg

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

Maximum value of SAR (measured) = 0.801 W/kg



0 dB = 0.801 W/kg = -0.96 dBW/kg

Wi-Fi 5.3GHz

Frequency: 5260 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 5260 \text{ MHz}$; $\sigma = 5.477 \text{ S/m}$; $\epsilon_r = 50.853$; $\rho = 1000 \text{ kg/m}^3$

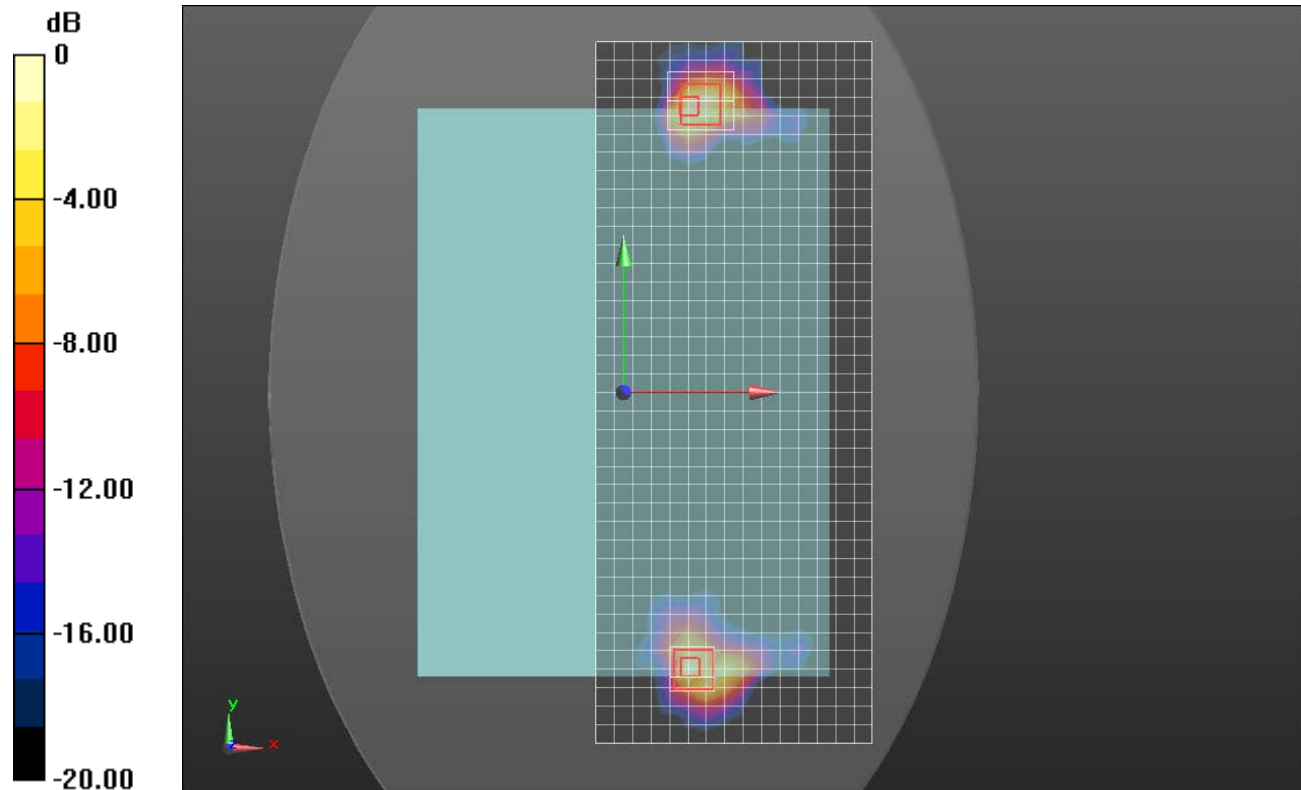
DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1259; Calibrated: 1/20/2017
- Probe: EX3DV4 - SN3751; ConvF(4.35, 4.35, 4.35); Calibrated: 11/17/2016;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI-B v5.0; Type: QDOVA002AA; Serial: TP:1195

Rear/802.11a_Ch 52/Area Scan (16x39x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 0.642 W/kg

Rear/802.11a_Ch 52/Zoom Scan Chain 0 (10x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
 Reference Value = 10.83 V/m; Power Drift = 0.02 dB
 Peak SAR (extrapolated) = 1.39 W/kg
SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.101 W/kg
 Maximum value of SAR (measured) = 0.707 W/kg

Rear/802.11a_Ch 52/Zoom Scan Chain 1 (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
 Reference Value = 10.83 V/m; Power Drift = 0.02 dB
 Peak SAR (extrapolated) = 1.45 W/kg
SAR(1 g) = 0.295 W/kg; SAR(10 g) = 0.095 W/kg
 Maximum value of SAR (measured) = 0.636 W/kg



0 dB = 0.636 W/kg = -1.97 dBW/kg

Wi-Fi 5.6GHz

Frequency: 5700 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 5700 \text{ MHz}$; $\sigma = 6.026 \text{ S/m}$; $\epsilon_r = 50.265$; $\rho = 1000 \text{ kg/m}^3$

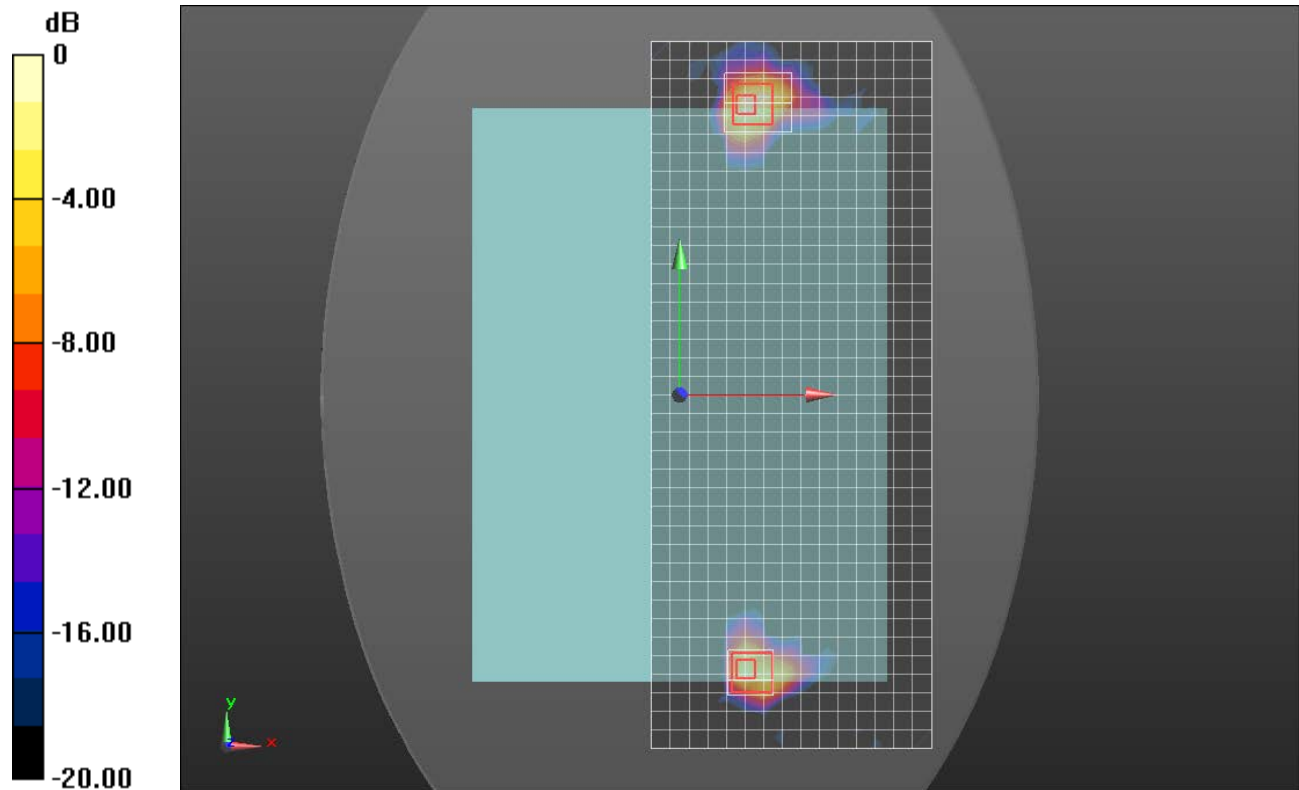
DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1259; Calibrated: 1/20/2017
- Probe: EX3DV4 - SN3751; ConvF(3.76, 3.76, 3.76); Calibrated: 11/17/2016;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI-B v5.0; Type: QDOVA002AA; Serial: TP:1195

Rear/802.11a_Ch 140/Area Scan (16x39x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 0.479 W/kg

Rear/802.11a_Ch 140/Zoom Scan Chain 0(10x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
 Reference Value = 8.677 V/m; Power Drift = -0.19 dB
 Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.253 W/kg; SAR(10 g) = 0.078 W/kg
 Maximum value of SAR (measured) = 0.577 W/kg

Rear/802.11a_Ch 140/Zoom Scan Chain 1 (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
 Reference Value = 8.677 V/m; Power Drift = -0.19 dB
 Peak SAR (extrapolated) = 0.832 W/kg
SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.061 W/kg
 Maximum value of SAR (measured) = 0.466 W/kg



0 dB = 0.466 W/kg = -3.32 dBW/kg

Wi-Fi 5.8GHz

Frequency: 5700 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 5700 \text{ MHz}$; $\sigma = 6.026 \text{ S/m}$; $\epsilon_r = 50.265$; $\rho = 1000 \text{ kg/m}^3$

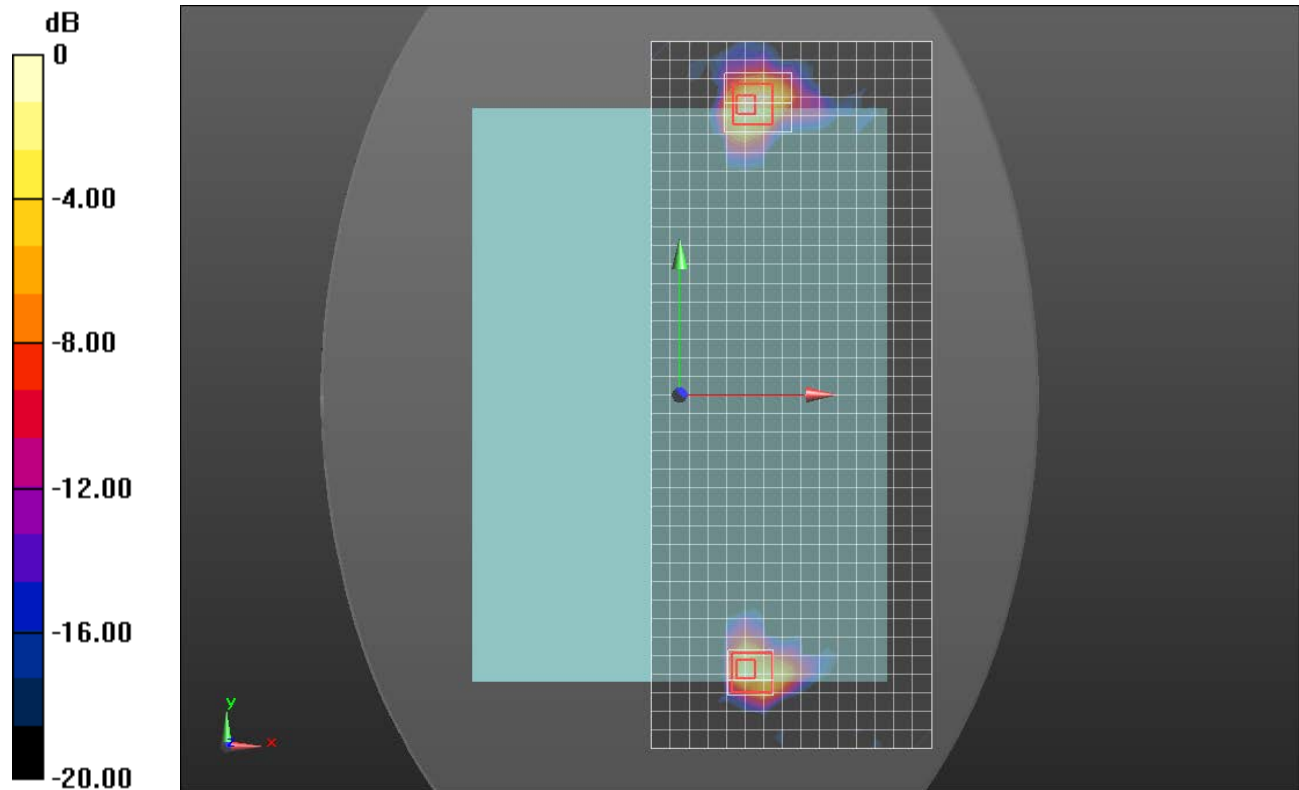
DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1259; Calibrated: 1/20/2017
- Probe: EX3DV4 - SN3751; ConvF(3.76, 3.76, 3.76); Calibrated: 11/17/2016;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI-B v5.0; Type: QDOVA002AA; Serial: TP:1195

Rear/802.11a_Ch 140/Area Scan (16x39x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 0.479 W/kg

Rear/802.11a_Ch 140/Zoom Scan Chain 0(10x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
 Reference Value = 8.677 V/m; Power Drift = -0.19 dB
 Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.253 W/kg; SAR(10 g) = 0.078 W/kg
 Maximum value of SAR (measured) = 0.577 W/kg

Rear/802.11a_Ch 140/Zoom Scan Chain 1 (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
 Reference Value = 8.677 V/m; Power Drift = -0.19 dB
 Peak SAR (extrapolated) = 0.832 W/kg
SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.061 W/kg
 Maximum value of SAR (measured) = 0.466 W/kg



0 dB = 0.466 W/kg = -3.32 dBW/kg