

System Performance Check-D2450V2-727

Frequency: 2450 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.3°C; Liquid Temperature: 20.2°C
Medium parameters used: $f = 2450$ MHz; $\sigma = 1.874$ S/m; $\epsilon_r = 39.344$; $\rho = 1000$ 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 Sn856; Calibrated: 2023/4/26
- Probe: EX3DV4 - SN3665; ConvF(7.35, 7.35, 7.35) @ 2450 MHz; Calibrated: 2023/8/18
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Head/Pin=250mW/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 19.2 W/kg

Head/Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 102.4 V/m; Power Drift = -0.00 dB

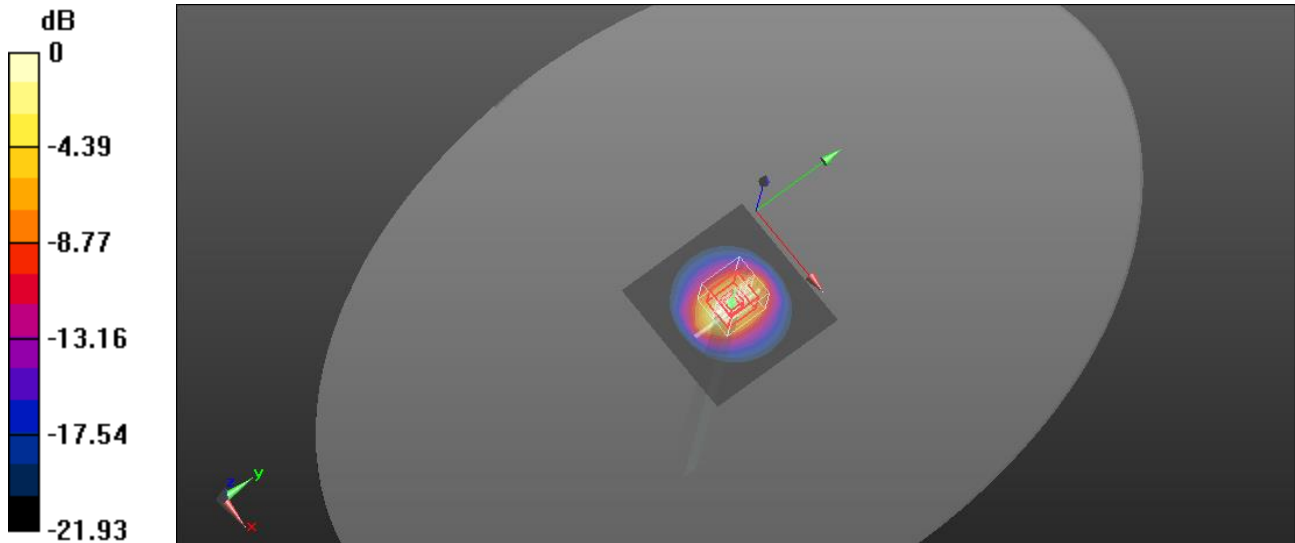
Peak SAR (extrapolated) = 26.1 W/kg

SAR(1 g) = 12.4 W/kg; SAR(10 g) = 5.71 W/kg

Smallest distance from peaks to all points 3 dB below = 9.1 mm

Ratio of SAR at M2 to SAR at M1 = 48.1%

Maximum value of SAR (measured) = 19.1 W/kg



0 dB = 19.1 W/kg = 12.81 dBW/kg

System Performance Check-D5GHzV2-1349-5250

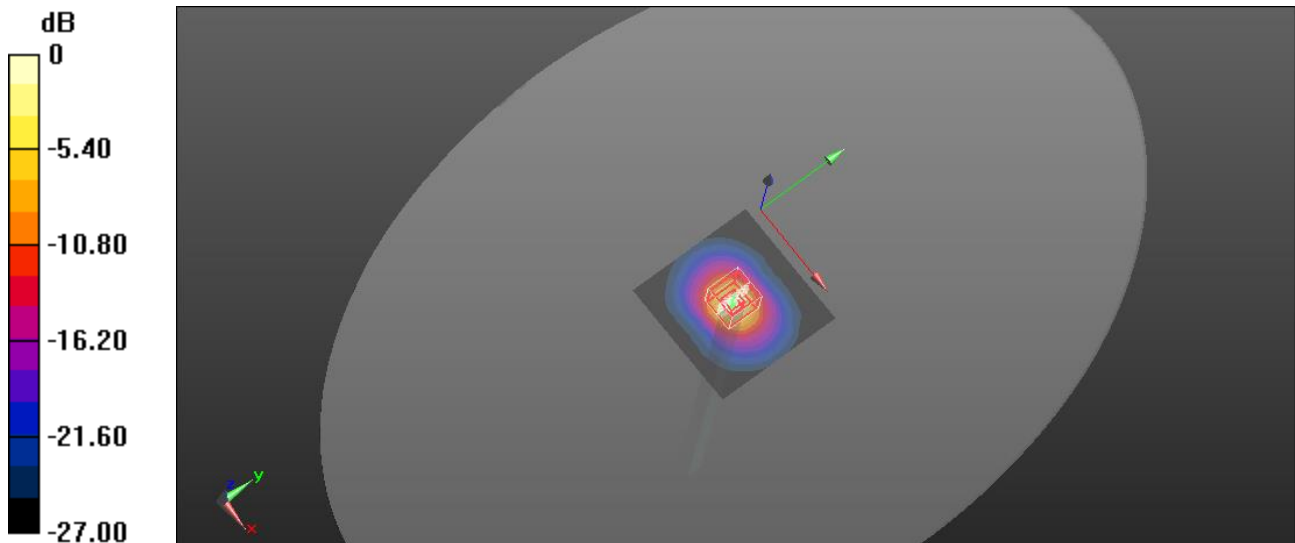
Frequency: 5250 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.5°C; Liquid Temperature: 20.4°C
Medium parameters used: $f = 5250$ MHz; $\sigma = 4.926$ S/m; $\epsilon_r = 35.096$; $\rho = 1000$ kg/m³

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 Sn856; Calibrated: 2023/4/26
- Probe: EX3DV4 - SN3665; ConvF(5.44, 5.44, 5.44) @ 5250 MHz; Calibrated: 2023/8/18
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Head/Pin=100mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 17.4 W/kg

Head/Pin=100mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 61.85 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 29.4 W/kg
SAR(1 g) = 8.08 W/kg; SAR(10 g) = 2.38 W/kg
Smallest distance from peaks to all points 3 dB below = 7.4 mm
Ratio of SAR at M2 to SAR at M1 = 58.3%
Maximum value of SAR (measured) = 16.3 W/kg



0 dB = 17.4 W/kg = 12.41 dBW/kg

System Performance Check-D5GHzV2-1349-5750

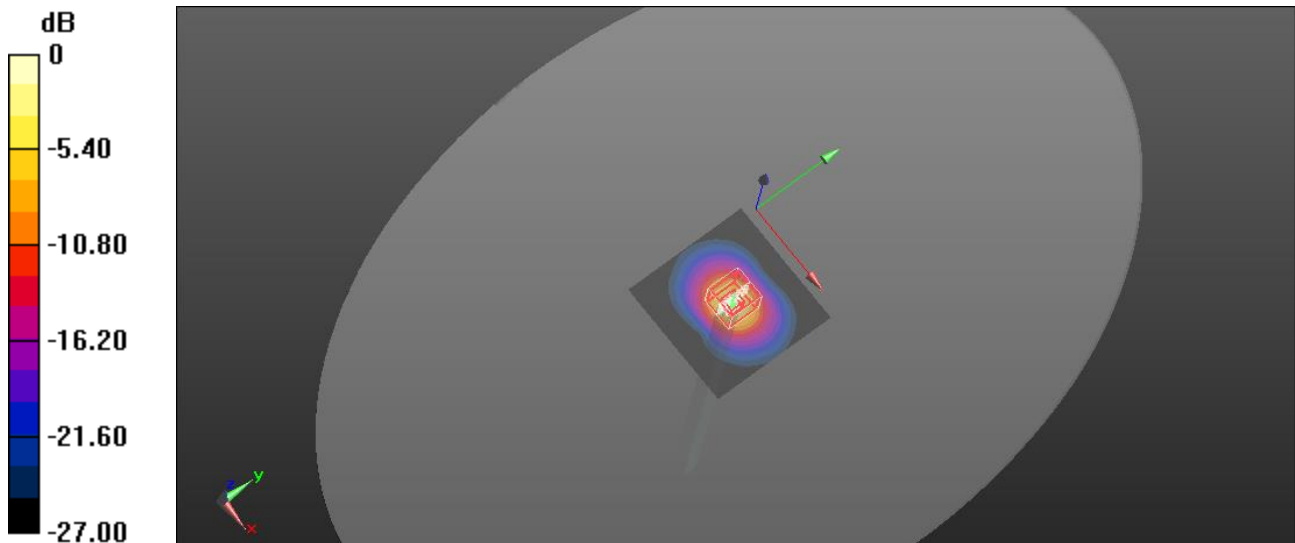
Frequency: 5750 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.5°C; Liquid Temperature: 20.4°C
Medium parameters used: $f = 5750$ MHz; $\sigma = 5.454$ S/m; $\epsilon_r = 33.965$; $\rho = 1000$ kg/m³

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 Sn856; Calibrated: 2023/4/26
- Probe: EX3DV4 - SN3665; ConvF(5.05, 5.05, 5.05) @ 5750 MHz; Calibrated: 2023/8/18
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Head/Pin=100mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 17.0 W/kg

Head/Pin=100mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 60.79 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 36.8 W/kg
SAR(1 g) = 8.46 W/kg; SAR(10 g) = 2.41 W/kg
Smallest distance from peaks to all points 3 dB below = 7.5 mm
Ratio of SAR at M2 to SAR at M1 = 52.4%
Maximum value of SAR (measured) = 17.9 W/kg



0 dB = 17.9 W/kg = 12.53 dBW/kg