

System Performance Check-D2450V2-727

Frequency: 2450 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.5°C; Liquid Temperature: 22.2°C
Medium parameters used: $f = 2450$ MHz; $\sigma = 1.814$ S/m; $\epsilon_r = 38.557$; $\rho = 1000$ 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 Sn558; Calibrated: 2024/11/18
- Probe: EX3DV4 - SN7515; ConvF(6.95, 6.84, 7.15) @ 2450 MHz; Calibrated: 2025/1/7
- Sensor-Surface: 1.4mm (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) = 17.7 W/kg

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

Reference Value = 101.9 V/m; Power Drift = 0.11 dB

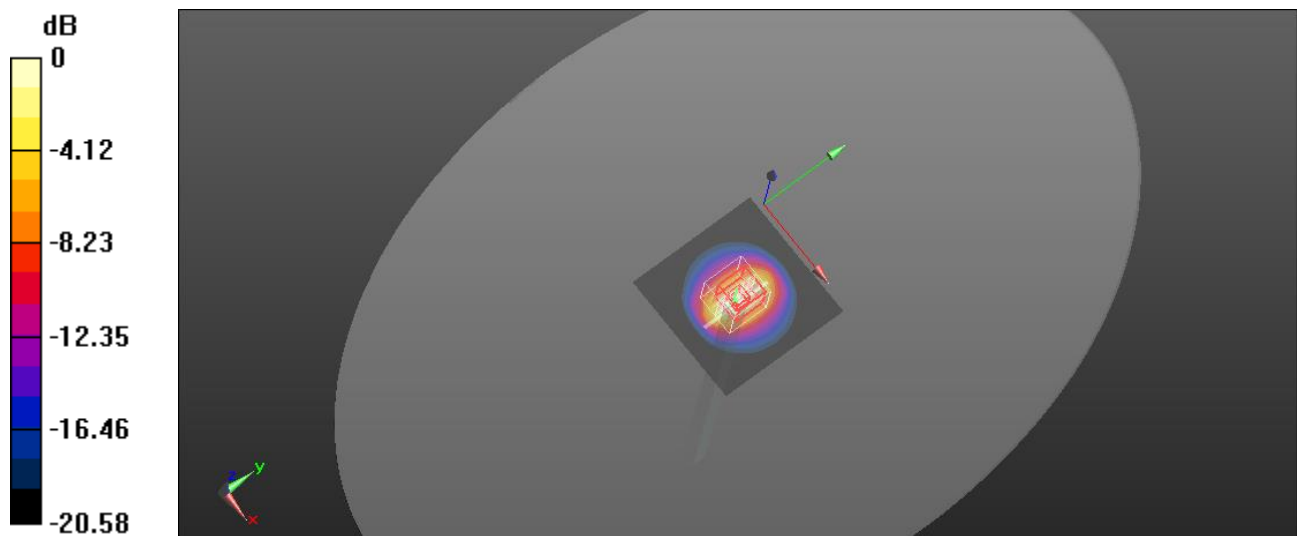
Peak SAR (extrapolated) = 21.3 W/kg

SAR(1 g) = 12.4 W/kg; SAR(10 g) = 6.3 W/kg

Smallest distance from peaks to all points 3 dB below = 9.5 mm

Ratio of SAR at M2 to SAR at M1 = 58.6%

Maximum value of SAR (measured) = 17.0 W/kg



0 dB = 17.0 W/kg = 12.30 dBW/kg

System Performance Check-D5GHzV2-1349-5250

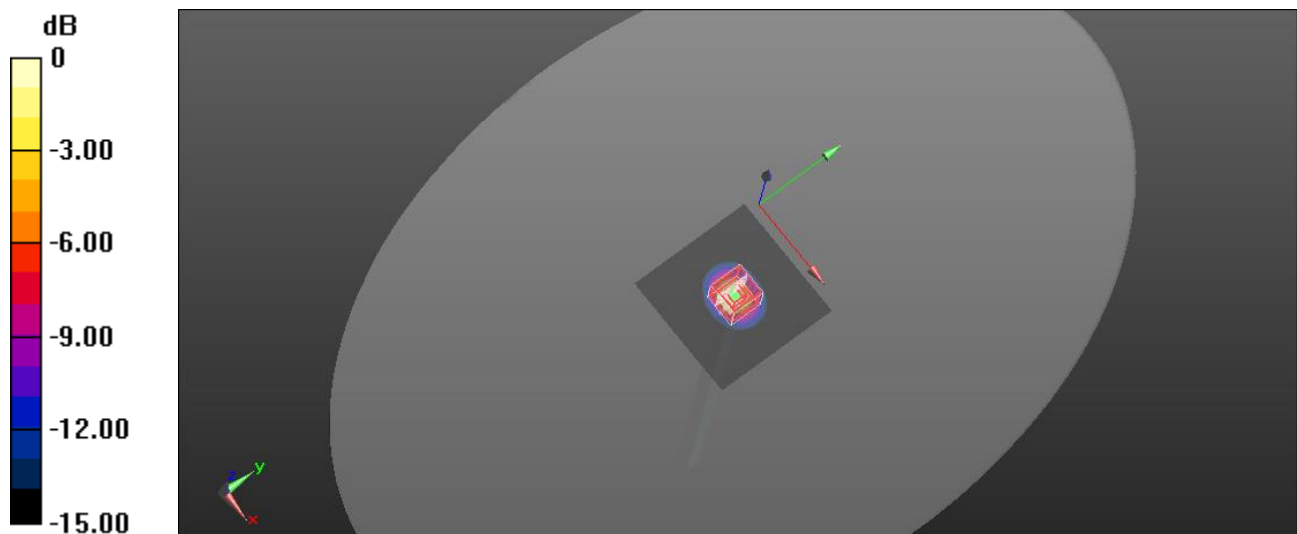
Frequency: 5250 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.5°C; Liquid Temperature: 22.2°C
Medium parameters used (interpolated): $f = 5250$ MHz; $\sigma = 4.82$ S/m; $\epsilon_r = 37.123$; $\rho = 1000$ kg/m³

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 Sn558; Calibrated: 2024/11/18
- Probe: EX3DV4 - SN7515; ConvF(5.29, 5.21, 5.45) @ 5250 MHz; Calibrated: 2025/1/7
- Sensor-Surface: 1.4mm (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) = 15.3 W/kg

Head/Pin=100mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 60.02 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 31.9 W/kg
SAR(1 g) = 8.13 W/kg; SAR(10 g) = 2.38 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 57.2%
Maximum value of SAR (measured) = 15.0 W/kg



0 dB = 15.0 W/kg = 11.76 dBW/kg

System Performance Check-D5GHzV2-1349-5600

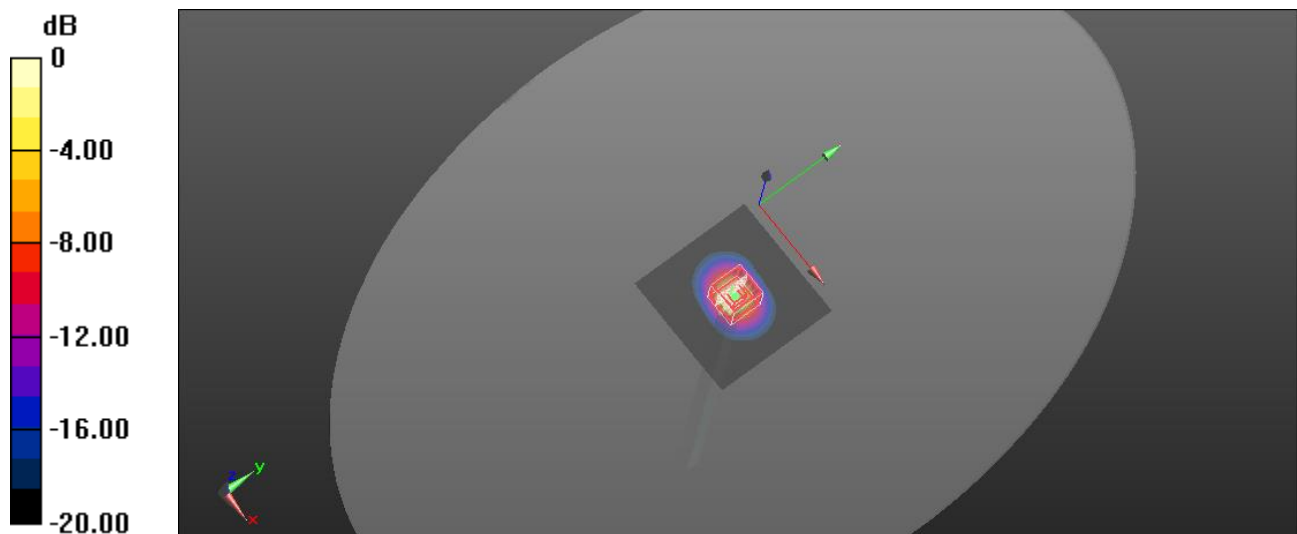
Frequency: 5600 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.5°C; Liquid Temperature: 22.2°C
Medium parameters used: $f = 5600$ MHz; $\sigma = 5.239$ S/m; $\epsilon_r = 36.164$; $\rho = 1000$ kg/m³

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 Sn558; Calibrated: 2024/11/18
- Probe: EX3DV4 - SN7515; ConvF(4.97, 4.89, 5.11) @ 5600 MHz; Calibrated: 2025/1/7
- Sensor-Surface: 1.4mm (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) = 15.9 W/kg

Head/Pin=100mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 58.04 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 35.2 W/kg
SAR(1 g) = 8.35 W/kg; SAR(10 g) = 2.39 W/kg
Smallest distance from peaks to all points 3 dB below = 7.4 mm
Ratio of SAR at M2 to SAR at M1 = 54.2%
Maximum value of SAR (measured) = 15.7 W/kg



0 dB = 15.7 W/kg = 11.96 dBW/kg

System Performance Check-D5GHzV2-1349-5800

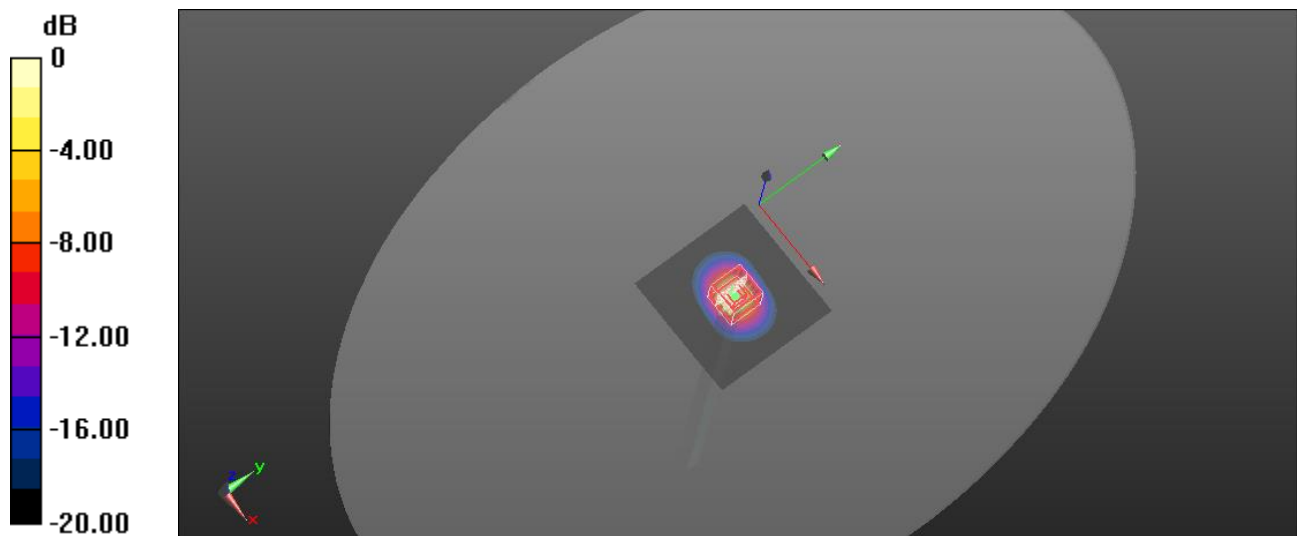
Frequency: 5800 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.5°C; Liquid Temperature: 22.2°C
Medium parameters used: $f = 5800$ MHz; $\sigma = 5.491$ S/m; $\epsilon_r = 35.644$; $\rho = 1000$ kg/m³

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 Sn558; Calibrated: 2024/11/18
- Probe: EX3DV4 - SN7515; ConvF(4.82, 4.75, 4.96) @ 5800 MHz; Calibrated: 2025/1/7
- Sensor-Surface: 1.4mm (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) = 14.2 W/kg

Head/Pin=100mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 55.01 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 33.1 W/kg
SAR(1 g) = 7.62 W/kg; SAR(10 g) = 2.17 W/kg
Smallest distance from peaks to all points 3 dB below = 7.4 mm
Ratio of SAR at M2 to SAR at M1 = 53.2%
Maximum value of SAR (measured) = 14.4 W/kg



0 dB = 14.4 W/kg = 11.58 dBW/kg