

System Performance Check-D2450V2-727

Frequency: 2450 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.7°C; Liquid Temperature: 22.3°C
Medium parameters used: $f = 2450$ MHz; $\sigma = 1.826$ S/m; $\epsilon_r = 39.865$; $\rho = 1000$ 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 Sn877; Calibrated: 2022/4/28
- Probe: EX3DV4 - SN3665; ConvF(7.28, 7.28, 7.28) @ 2450 MHz; Calibrated: 2022/8/28
- 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) = 21.2 W/kg

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

Reference Value = 111.1 V/m; Power Drift = -0.11 dB

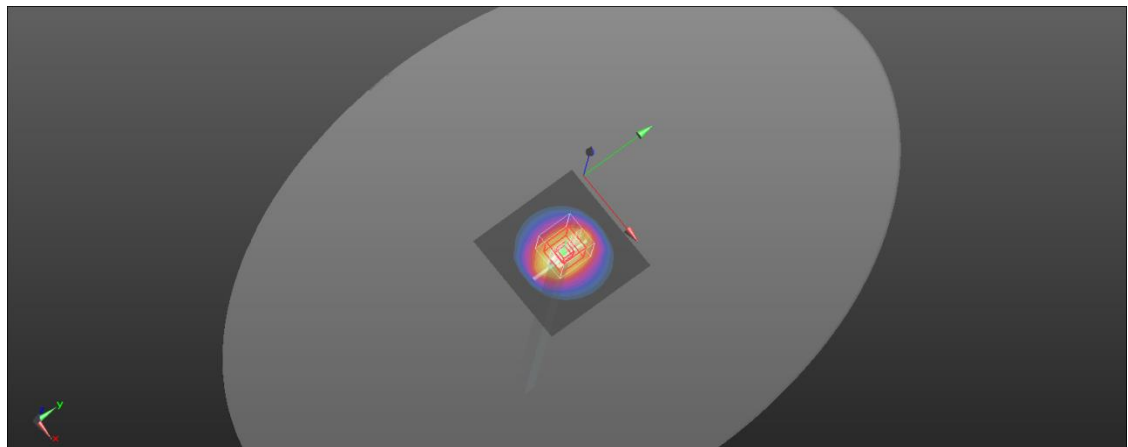
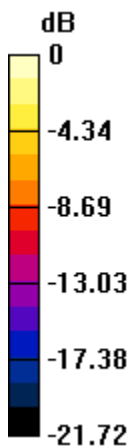
Peak SAR (extrapolated) = 28.4 W/kg

SAR(1 g) = 13.8 W/kg; SAR(10 g) = 6.43 W/kg

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 49.6%

Maximum value of SAR (measured) = 21.2 W/kg



0 dB = 21.2 W/kg = 13.26 dBW/kg

System Performance Check-D2450V2-727

Frequency: 2450 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.3°C; Liquid Temperature: 22.9°C
Medium parameters used: $f = 2450 \text{ MHz}$; $\sigma = 1.888 \text{ S/m}$; $\epsilon_r = 37.973$; $\rho = 1000 \text{ kg/m}^3$

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 Sn877; Calibrated: 2022/4/28
- Probe: EX3DV4 - SN3665; ConvF(7.28, 7.28, 7.28) @ 2450 MHz; Calibrated: 2022/8/28
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Head/Pin=250mW/Area Scan (81x81x1): Interpolated grid: $dx=1.200 \text{ mm}$, $dy=1.200 \text{ mm}$
Maximum value of SAR (interpolated) = 21.0 W/kg

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

Reference Value = 107.4 V/m; Power Drift = 0.03 dB

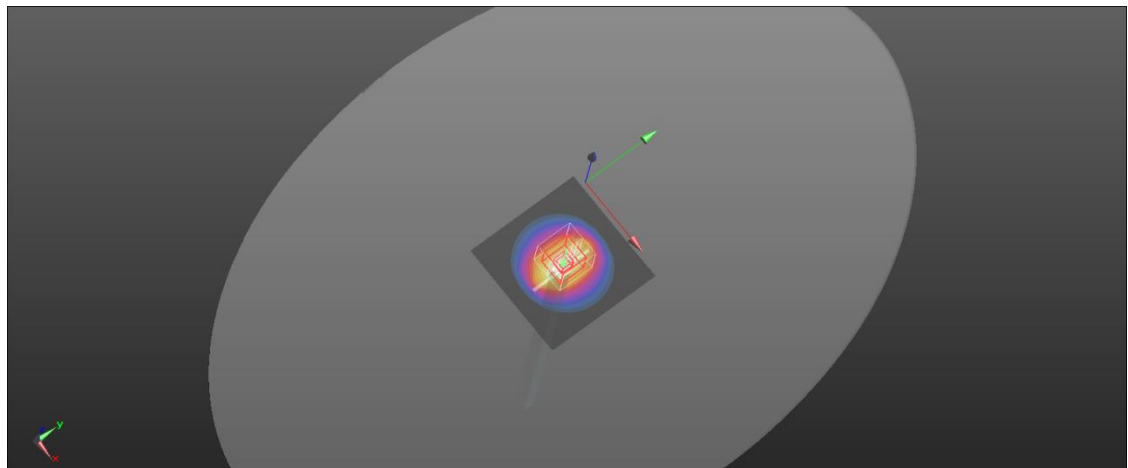
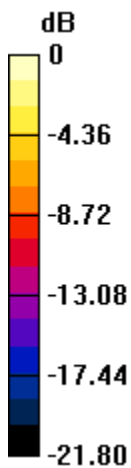
Peak SAR (extrapolated) = 28.4 W/kg

SAR(1 g) = 13.7 W/kg; SAR(10 g) = 6.36 W/kg

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 49.2%

Maximum value of SAR (measured) = 21.2 W/kg



0 dB = 21.2 W/kg = 13.26 dBW/kg

System Performance Check-D5GHzV2-1023-5250

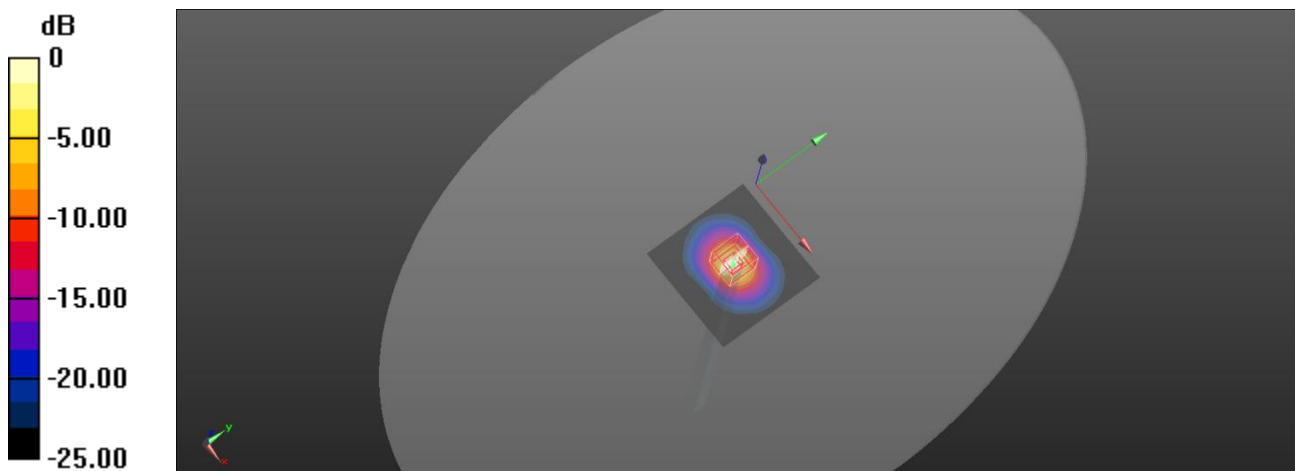
Frequency: 5250 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.6°C; Liquid Temperature: 22.2°C
Medium parameters used: $f = 5250 \text{ MHz}$; $\sigma = 4.654 \text{ S/m}$; $\epsilon_r = 34.954$; $\rho = 1000 \text{ kg/m}^3$

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 Sn877; Calibrated: 2022/4/28
- Probe: EX3DV4 - SN3665; ConvF(5.45, 5.45, 5.45) @ 5250 MHz; Calibrated: 2022/8/28
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Head/Pin=100mW/Area Scan (91x91x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
Maximum value of SAR (interpolated) = 18.6 W/kg

Head/Pin=100mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$
Reference Value = 67.52 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 35.5 W/kg
SAR(1 g) = 8.81 W/kg; SAR(10 g) = 2.52 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 55.6%
Maximum value of SAR (measured) = 18.2 W/kg



0 dB = 18.2 W/kg = 12.60 dBW/kg

System Performance Check-D5GHzV2-1023-5600

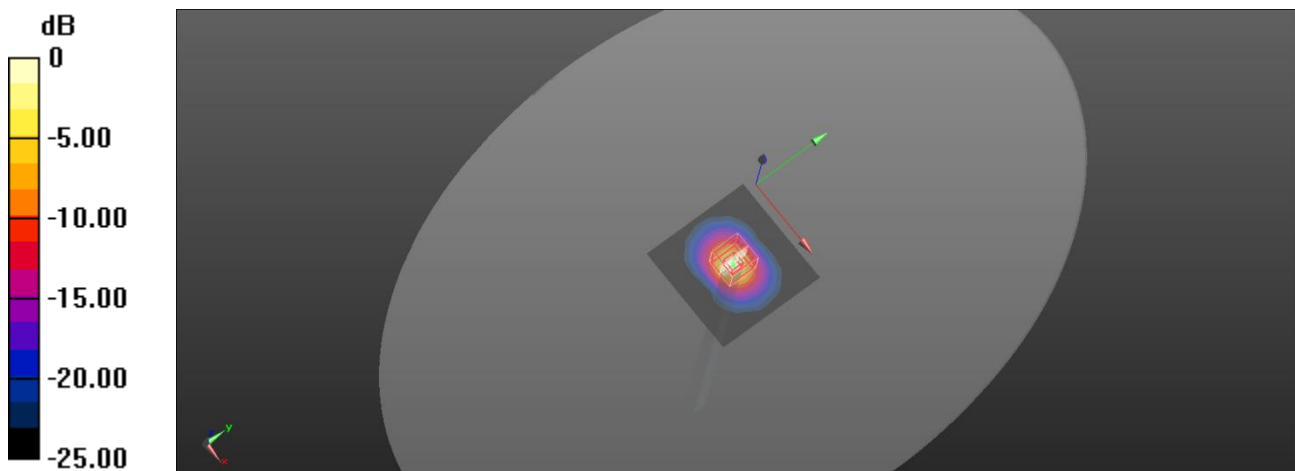
Frequency: 5600 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.6°C; Liquid Temperature: 22.2°C
Medium parameters used: $f = 5600$ MHz; $\sigma = 5.019$ S/m; $\epsilon_r = 34.436$; $\rho = 1000$ kg/m³

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 Sn877; Calibrated: 2022/4/28
- Probe: EX3DV4 - SN3665; ConvF(5, 5, 5) @ 5600 MHz; Calibrated: 2022/8/28
- 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) = 16.1 W/kg

Head/Pin=100mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 63.13 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 36.6 W/kg
SAR(1 g) = 8.32 W/kg; SAR(10 g) = 2.33 W/kg
Smallest distance from peaks to all points 3 dB below = 7.5 mm
Ratio of SAR at M2 to SAR at M1 = 52.6%
Maximum value of SAR (measured) = 17.6 W/kg



0 dB = 17.6 W/kg = 12.46 dBW/kg

System Performance Check-D5GHzV2-1023-5600

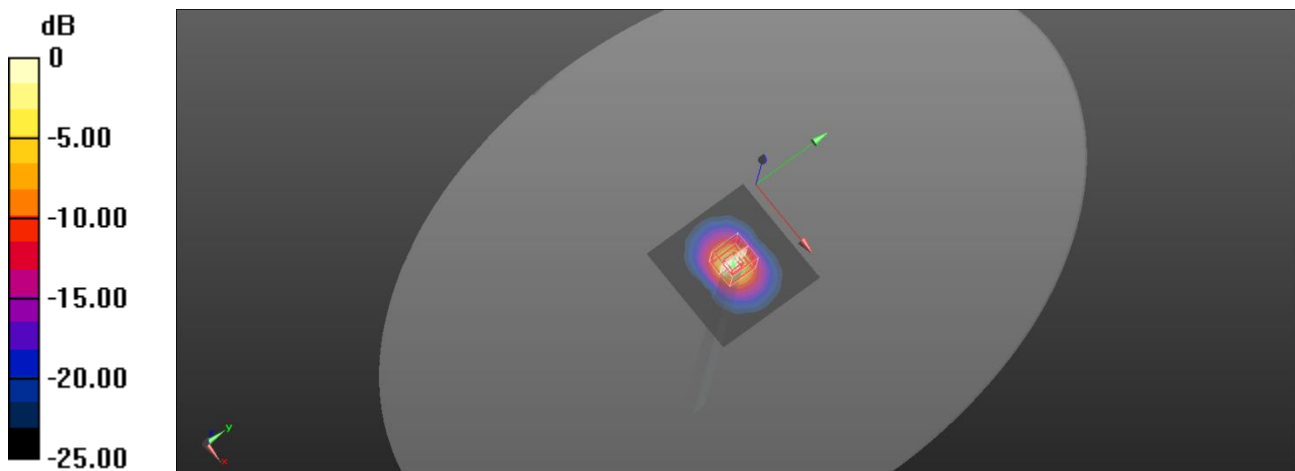
Frequency: 5600 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.9°C; Liquid Temperature: 22.7°C
Medium parameters used: $f = 5600$ MHz; $\sigma = 5.075$ S/m; $\epsilon_r = 34.836$; $\rho = 1000$ kg/m³

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 Sn877; Calibrated: 2022/4/28
- Probe: EX3DV4 - SN3665; ConvF(5, 5, 5) @ 5600 MHz; Calibrated: 2022/8/28
- 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) = 17.6 W/kg

Head/Pin=100mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 64.07 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 38.4 W/kg
SAR(1 g) = 8.72 W/kg; SAR(10 g) = 2.45 W/kg
Smallest distance from peaks to all points 3 dB below = 7.5 mm
Ratio of SAR at M2 to SAR at M1 = 52.6%
Maximum value of SAR (measured) = 18.4 W/kg



0 dB = 18.4 W/kg = 12.65 dBW/kg

System Performance Check-D5GHzV2-1023-5750

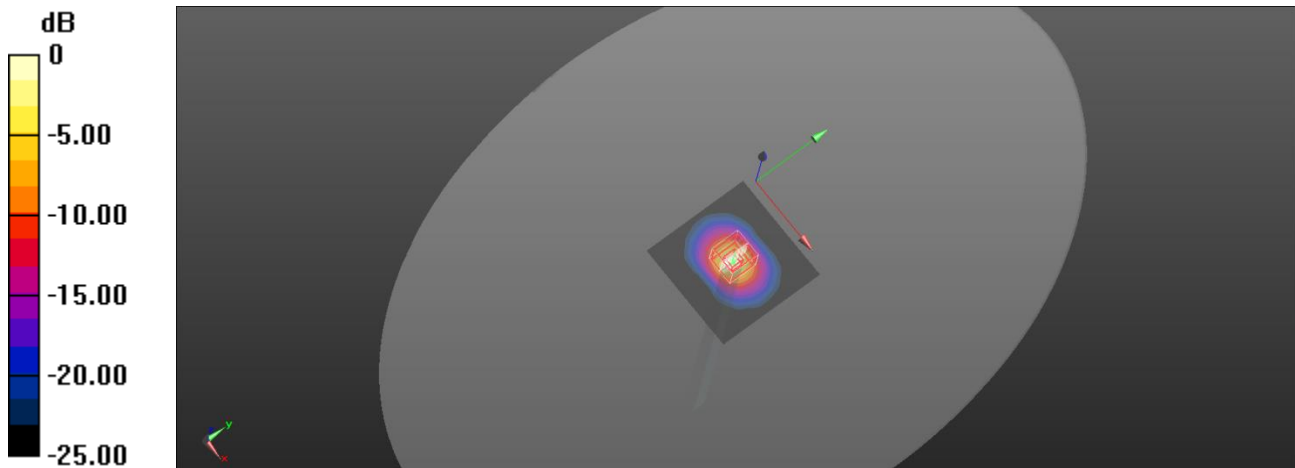
Frequency: 5750 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.9°C; Liquid Temperature: 22.7°C
Medium parameters used: $f = 5750 \text{ MHz}$; $\sigma = 5.231 \text{ S/m}$; $\epsilon_r = 34.511$; $\rho = 1000 \text{ kg/m}^3$

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 Sn877; Calibrated: 2022/4/28
- Probe: EX3DV4 - SN3665; ConvF(5.04, 5.04, 5.04) @ 5750 MHz; Calibrated: 2022/8/28
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI

Head/Pin=100mW/Area Scan (91x91x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
Maximum value of SAR (interpolated) = 16.4 W/kg

Head/Pin=100mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$
Reference Value = 61.15 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 36.4 W/kg
SAR(1 g) = 8.11 W/kg; SAR(10 g) = 2.3 W/kg
Smallest distance from peaks to all points 3 dB below = 7.6 mm
Ratio of SAR at M2 to SAR at M1 = 51.7%
Maximum value of SAR (measured) = 17.1 W/kg



0 dB = 17.1 W/kg = 12.33 dBW/kg