

System Performance Check-D2450V2-727

Frequency: 2450 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.6°C; Liquid Temperature: 23.1°C
Medium parameters used: $f = 2450$ MHz; $\sigma = 1.757$ S/m; $\epsilon_r = 39.762$; $\rho = 1000$ 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 - SN7642; ConvF(8.12, 8.12, 8.12) @ 2450 MHz; Calibrated: 2022/3/2
- 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) = 19.4 W/kg

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

Reference Value = 106.6 V/m; Power Drift = -0.08 dB

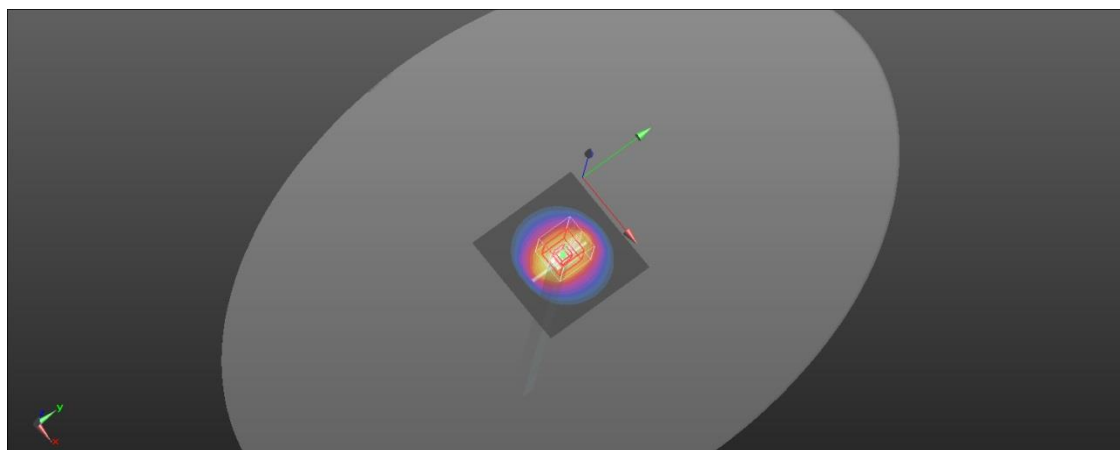
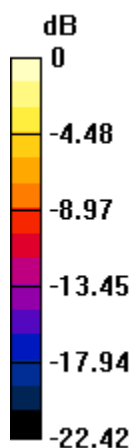
Peak SAR (extrapolated) = 26.2 W/kg

SAR(1 g) = 12.6 W/kg; SAR(10 g) = 5.82 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 48.4%

Maximum value of SAR (measured) = 19.4 W/kg



0 dB = 19.4 W/kg = 12.88 dBW/kg

System Performance Check-D5GHzV2-1023-5250

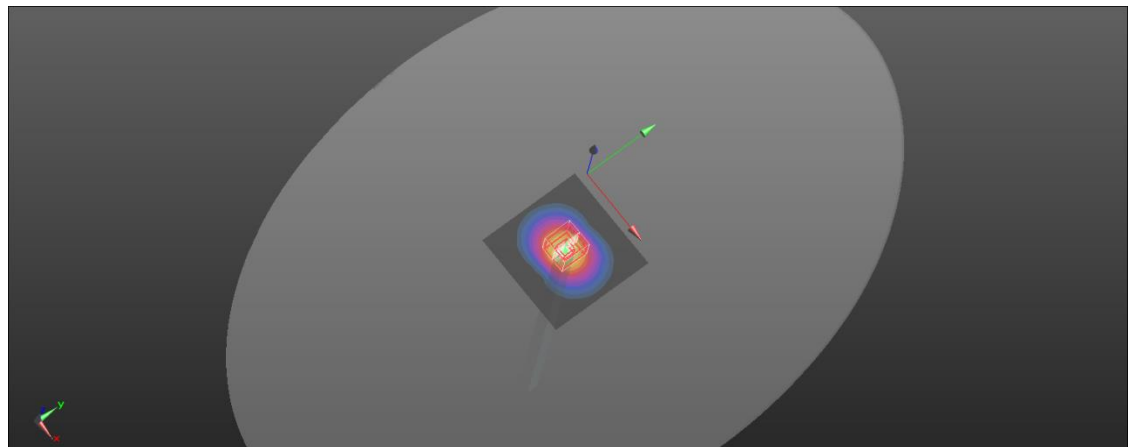
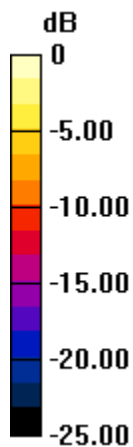
Frequency: 5250 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.6°C; Liquid Temperature: 23.1°C
Medium parameters used: $f = 5250$ MHz; $\sigma = 4.611$ S/m; $\epsilon_r = 34.619$; $\rho = 1000$ kg/m³

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 - SN7642; ConvF(5.69, 5.69, 5.69) @ 5250 MHz; Calibrated: 2022/3/2
- 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) = 16.5 W/kg

Head/Pin=100mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 64.65 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 32.9 W/kg
SAR(1 g) = 8.24 W/kg; SAR(10 g) = 2.37 W/kg
Smallest distance from peaks to all points 3 dB below = 7.4 mm
Ratio of SAR at M2 to SAR at M1 = 55.3%
Maximum value of SAR (measured) = 17.2 W/kg



0 dB = 17.2 W/kg = 12.36 dBW/kg

System Performance Check-D5GHzV2-1023-5600

Frequency: 5600 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.7°C; Liquid Temperature: 22.9°C
Medium parameters used: $f = 5600$ MHz; $\sigma = 5.073$ S/m; $\epsilon_r = 34.824$; $\rho = 1000$ 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 - SN7642; ConvF(5.05, 5.05, 5.05) @ 5600 MHz; Calibrated: 2022/3/2
- 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) = 16.3 W/kg

Head/Pin=100mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 61.15 V/m; Power Drift = 0.13 dB

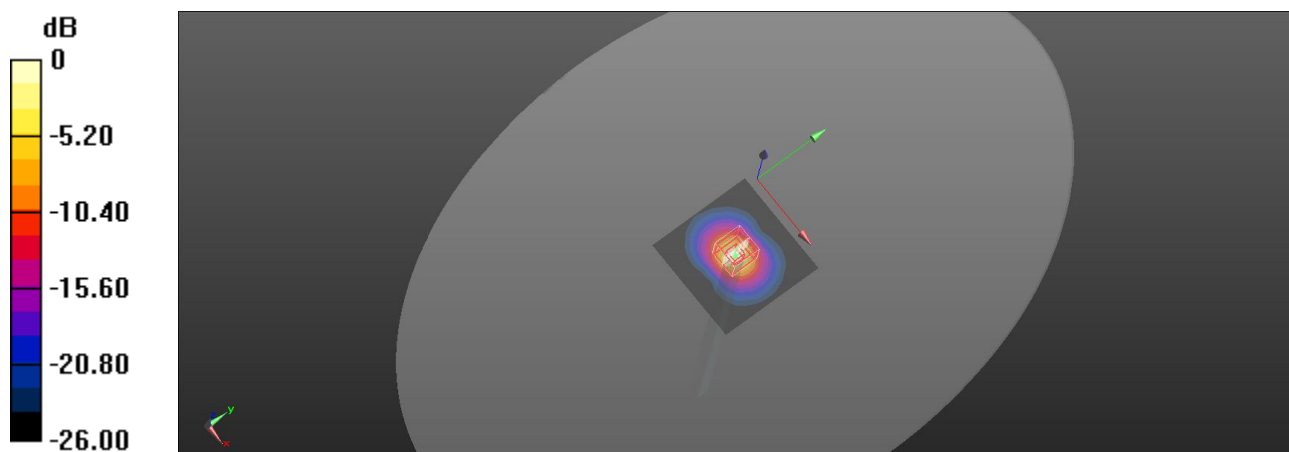
Peak SAR (extrapolated) = 34.6 W/kg

SAR(1 g) = 7.97 W/kg; SAR(10 g) = 2.26 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) = 16.8 W/kg



0 dB = 16.8 W/kg = 12.25 dBW/kg

System Performance Check-D5GHzV2-1023-5600

Frequency: 5600 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.3°C; Liquid Temperature: 22.6°C
Medium parameters used: $f = 5600$ MHz; $\sigma = 5.058$ S/m; $\epsilon_r = 35.831$; $\rho = 1000$ 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 - SN7642; ConvF(5.05, 5.05, 5.05) @ 5600 MHz; Calibrated: 2022/3/2
- 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) = 16.7 W/kg

Head/Pin=100mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 62.08 V/m; Power Drift = 0.07 dB

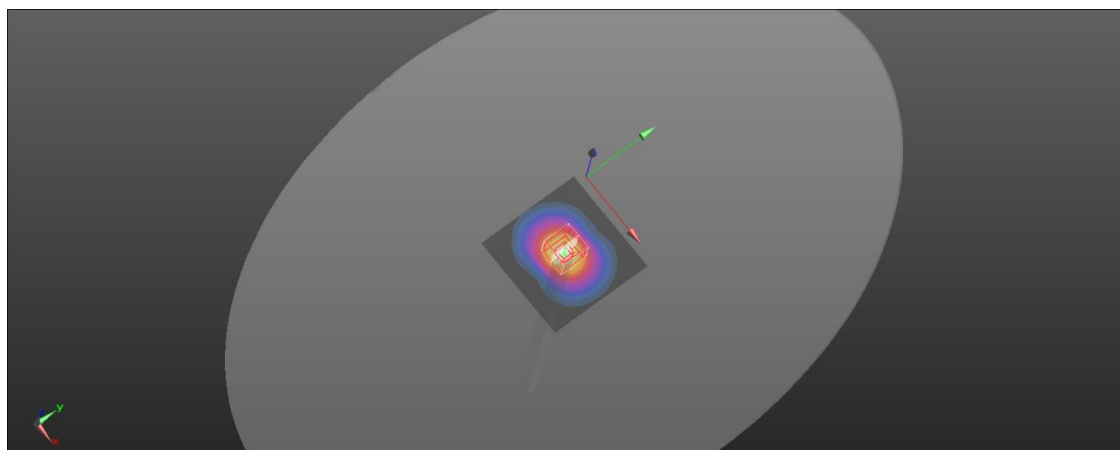
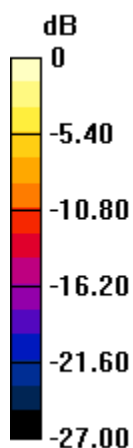
Peak SAR (extrapolated) = 35.1 W/kg

SAR(1 g) = 8.14 W/kg; SAR(10 g) = 2.32 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) = 17.3 W/kg



0 dB = 17.3 W/kg = 12.38 dBW/kg

System Performance Check-D5GHzV2-1023-5750

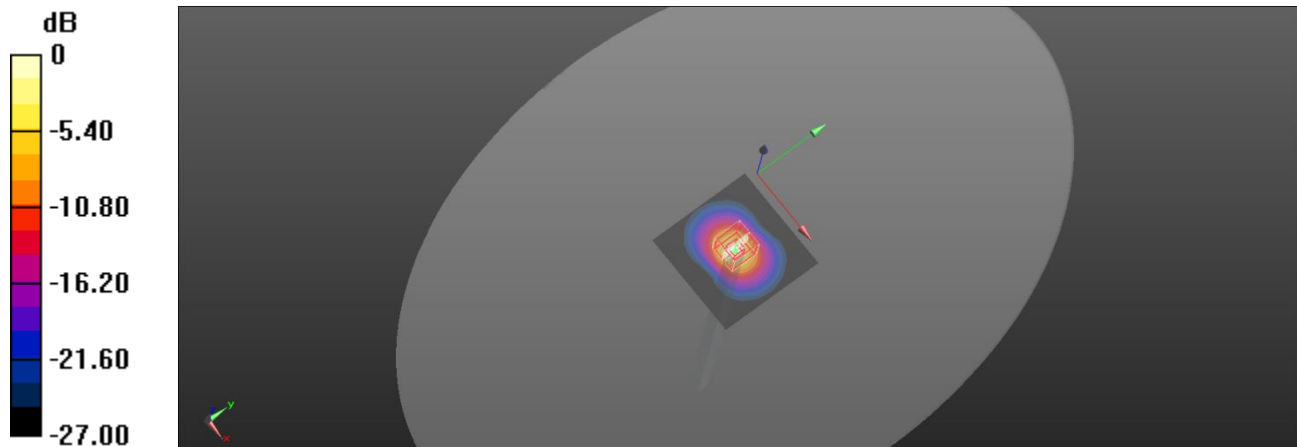
Frequency: 5750 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 22.3°C; Liquid Temperature: 22.6°C
Medium parameters used: $f = 5750 \text{ MHz}$; $\sigma = 5.266 \text{ S/m}$; $\epsilon_r = 35.613$; $\rho = 1000 \text{ kg/m}^3$

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 - SN7642; ConvF(5.15, 5.15, 5.15) @ 5750 MHz; Calibrated: 2022/3/2
- 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) = 17.7 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 = 61.83 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 36.9 W/kg
SAR(1 g) = 8.33 W/kg; SAR(10 g) = 2.38 W/kg
Smallest distance from peaks to all points 3 dB below = 7.5 mm
Ratio of SAR at M2 to SAR at M1 = 51.2%
Maximum value of SAR (measured) = 17.5 W/kg



0 dB = 17.5 W/kg = 12.43 dBW/kg