

BL-SZ2640004-ASC

System Check: 2450 MHz

Date: 2026.04.20

Communication System Band: D2450 (2450.0 MHz); Frequency: 2450 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2450$ MHz; $\sigma = 1.824$ S/m; $\epsilon_r = 39.122$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.2°C Liquid Temperature: 21.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7607; ConvF(7.17, 7.57, 7.28); Calibrated: 2025.08.06
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN: 1710 ; Calibrated: 2026.01.12
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

CW2450 100mw/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 5.47 W/kg

CW2450 100mw/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 56.66 V/m; Power Drift = -0.09 dB

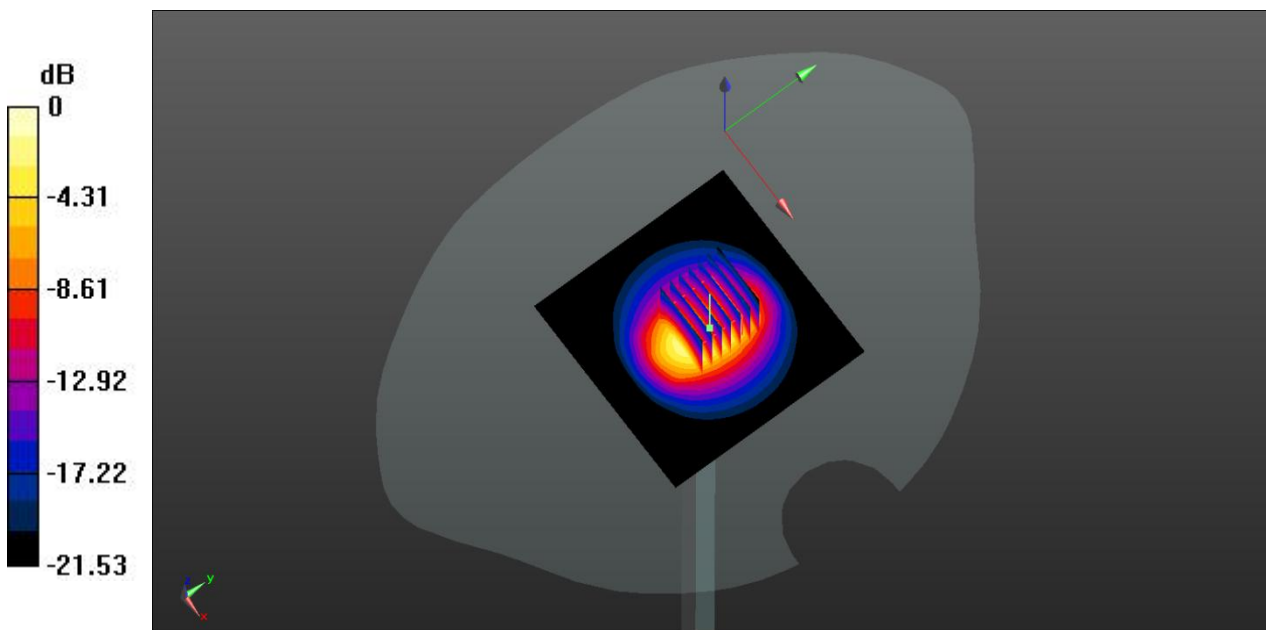
Peak SAR (extrapolated) = 11.2 W/kg

SAR(1 g) = 5.22 W/kg; SAR(10 g) = 2.41 W/kg

Smallest distance from peaks to all points 3 dB below = 9.2 mm

Ratio of SAR at M2 to SAR at M1 = 51.6%

Maximum value of SAR (measured) = 5.61 W/kg



0 dB = 5.61 W/kg

BL-SZ2640004-ASC

System Check: Head 5250 MHz

Date: 2026.04.21

Communication System Band: D5GHz (5000.0 - 6000.0 MHz); Frequency: 5250 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5250$ MHz; $\sigma = 4.829$ S/m; $\epsilon_r = 35.344$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.3°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7607; ConvF(5.63, 5.94, 5.72); Calibrated: 2025.08.06;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 SN: 1710 ; Calibrated: 2026.01.12
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

CW5250 100mw/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 8.52 W/kg

CW5250 100mw/Zoom Scan (7x7x21)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 37.64 V/m; Power Drift = 0.04 dB

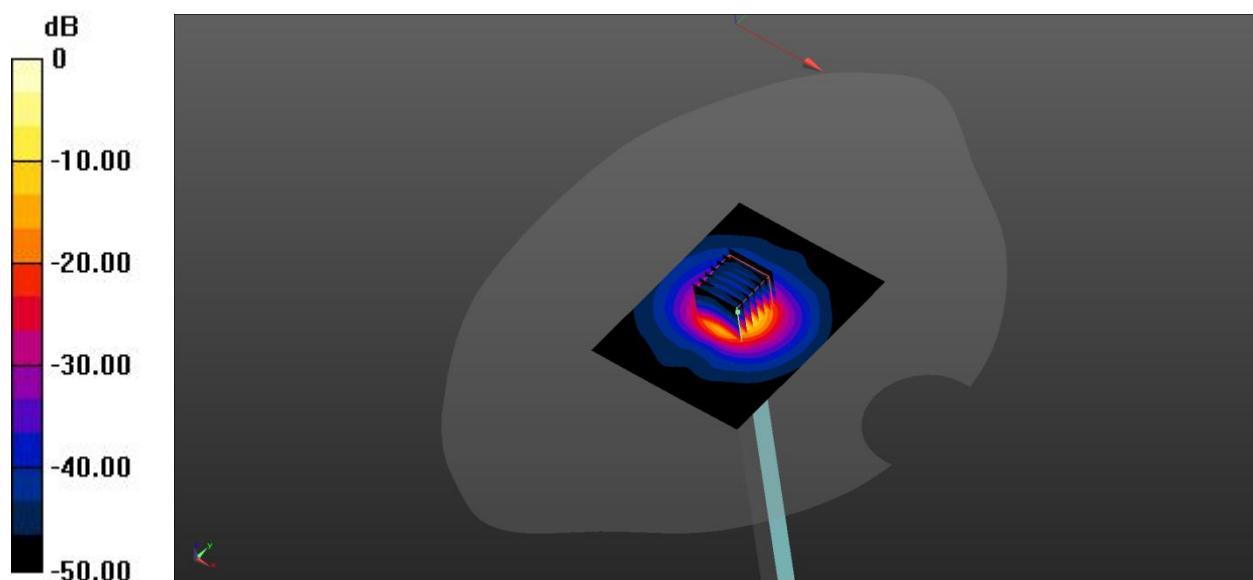
Peak SAR (extrapolated) = 33.2 W/kg

SAR(1 g) = 7.88 W/kg; SAR(10 g) = 2.28 W/kg

Smallest distance from peaks to all points 3 dB below = 10.2 mm

Ratio of SAR at M2 to SAR at M1 = 60.8%

Maximum value of SAR (measured) = 19.6 W/kg



0 dB = 19.6 W/kg

BL-SZ2640004-ASC

System Check: Head 5600MHz

Date: 2026.04.24

Communication System Band: D5GHz (5000.0 - 6000.0 MHz); Frequency: 5600 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5600$ MHz; $\sigma = 5.051$ S/m; $\epsilon_r = 35.555$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.1°C Liquid Temperature: 21.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7607; ConvF(5.14, 5.42, 5.22); Calibrated: 2025.08.06;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 SN: 1710 ; Calibrated: 2026.01.12
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

CW5600 100mw/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 8.38 W/kg

CW5600 100mw/Zoom Scan (7x7x21)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 34.63 V/m; Power Drift = 0.02 dB

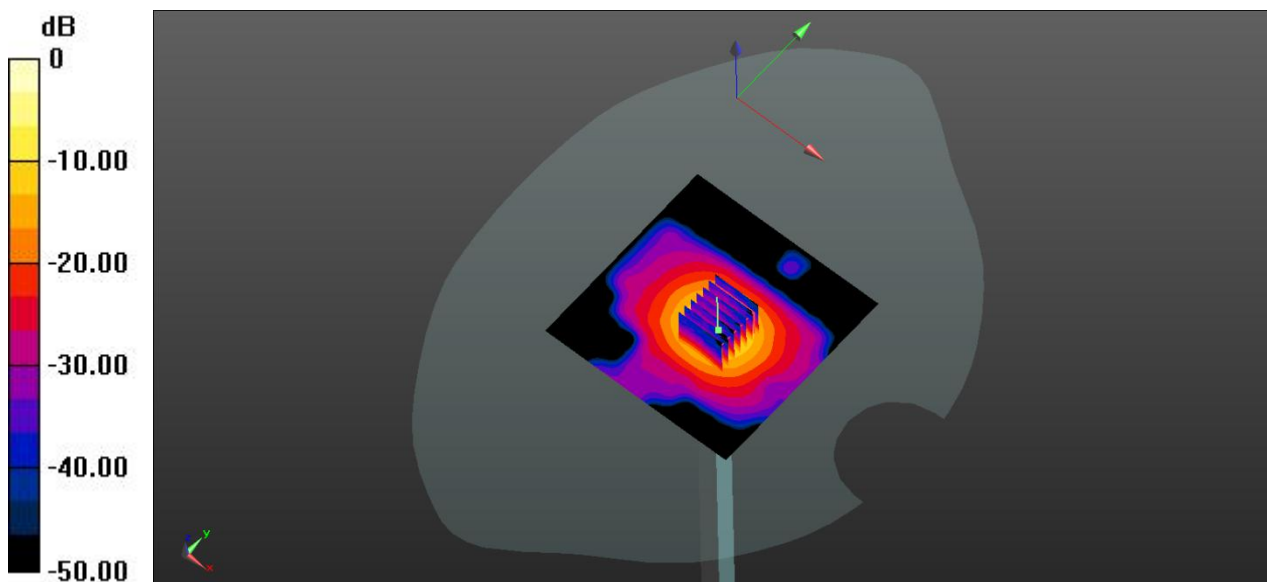
Peak SAR (extrapolated) = 38.4 W/kg

SAR(1 g) = 8.24 W/kg; SAR(10 g) = 2.43 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 59.1%

Maximum value of SAR (measured) = 21.4 W/kg



0 dB = 21.4 W/kg

BL-SZ2640004-ASC

System Check: Head 5750 MHz

Date: 2026.04.25

Communication System Band: D5GHz (5000.0 - 6000.0 MHz); Frequency: 5750 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5750$ MHz; $\sigma = 5.09$ S/m; $\epsilon_r = 36.145$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.2°C Liquid Temperature: 21.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7607; ConvF(5.1, 5.39, 5.18); Calibrated: 2025.08.06;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 SN: 1710 ; Calibrated: 2026.01.12
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

CW5750 100mw/Area Scan (81x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 8.93 W/kg

CW5750 100mw/Zoom Scan (7x7x15)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 40.26 V/m; Power Drift = -0.08 dB

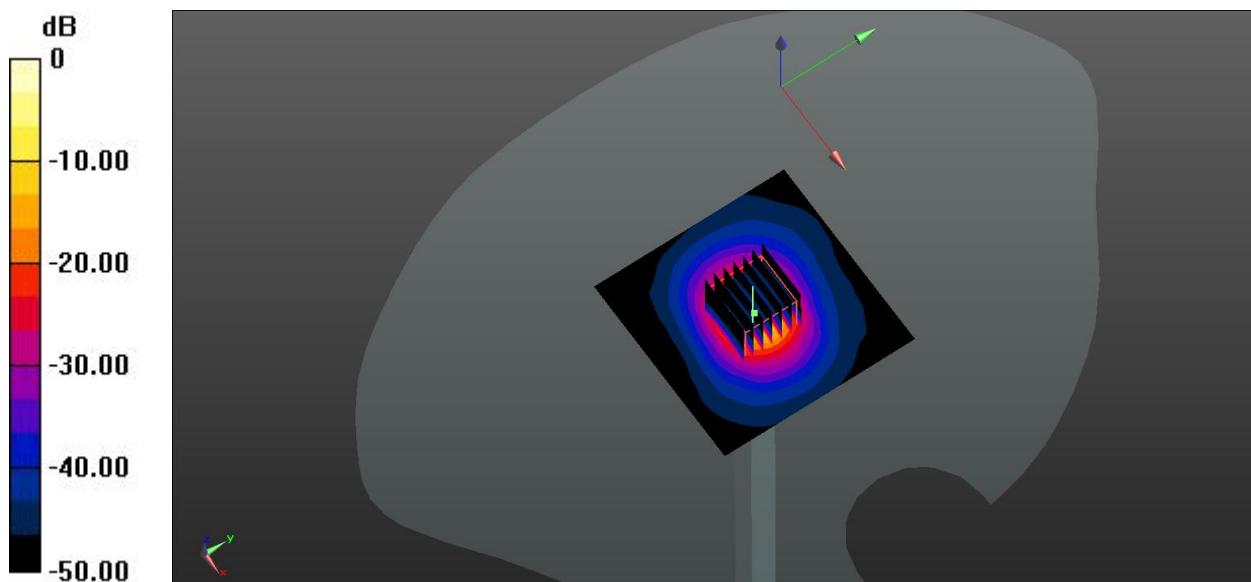
Peak SAR (extrapolated) = 36.6 W/kg

SAR(1 g) = 7.87 W/kg; SAR(10 g) = 2.23 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 58.2%

Maximum value of SAR (measured) = 15.5 W/kg



0 dB = 15.5 W/kg