

System Performance Check-2450MHz

Communication System: UID 0, CW (0); Communication System Band: D2450 (2450.0 MHz);

Frequency: 2450 MHz;

Medium parameters used (interpolated): $f = 2450$ MHz; $\sigma = 1.81$ S/m; $\epsilon_r = 39.25$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(7.65, 7.65, 7.65); Calibrated: 2022/1/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE3 Sn427; Calibrated: 2022/4/12
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x9x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 21.1 W/kg

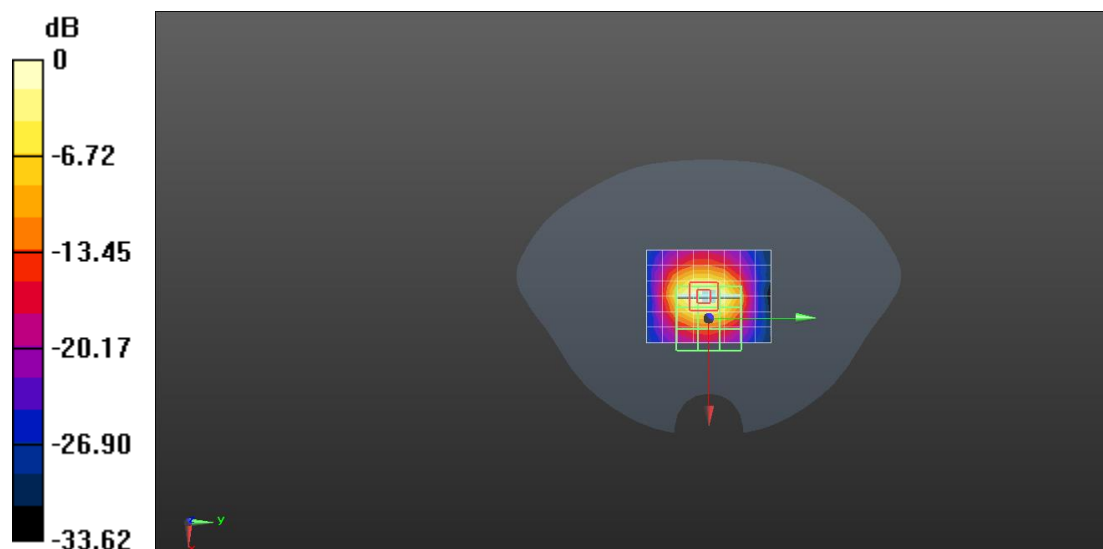
Configuration/Body/Zoom Scan (7x7x4)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 113.2 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 26.9 W/kg

SAR(1 g) = 12.8 W/kg; SAR(10 g) = 5.92 W/kg

Maximum value of SAR (measured) = 21.5 W/kg



0 dB = 21.1 W/kg = 13.24 dBW/kg

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Communication System: UID 0, CW (0); Communication System Band: D2450 (2450.0 MHz);

Frequency: 2450 MHz;

Medium parameters used (interpolated): $f = 2450$ MHz; $\sigma = 1.81$ S/m; $\epsilon_r = 39.25$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(7.65, 7.65, 7.65); Calibrated: 2022/1/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE3 Sn427; Calibrated: 2022/4/12
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x9x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 20.5 W/kg

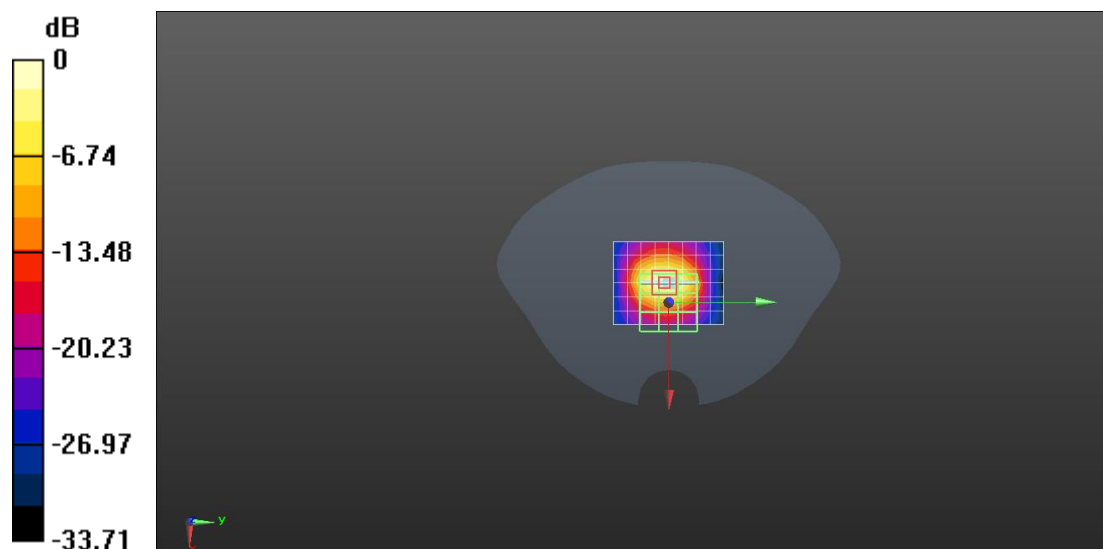
Configuration/Body/Zoom Scan (7x7x4)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 112.0 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 26.2 W/kg

SAR(1 g) = 12.4 W/kg; SAR(10 g) = 5.69 W/kg

Maximum value of SAR (measured) = 21.0 W/kg



0 dB = 20.5 W/kg = 13.12 dBW/kg

System Performance Check-5250MHz

Communication System: UID 0, CW (0); Communication System Band: D5GHz (5000.0 - 6000.0 MHz); Frequency: 5250 MHz;

Medium parameters used (interpolated): $f = 5250$ MHz; $\sigma = 4.76$ S/m; $\epsilon_r = 36.06$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(5.05, 5.05, 5.05); Calibrated: 2022/1/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -19.0, 29.0$
- Electronics: DAE3 Sn427; Calibrated: 2022/4/12
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x7x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

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

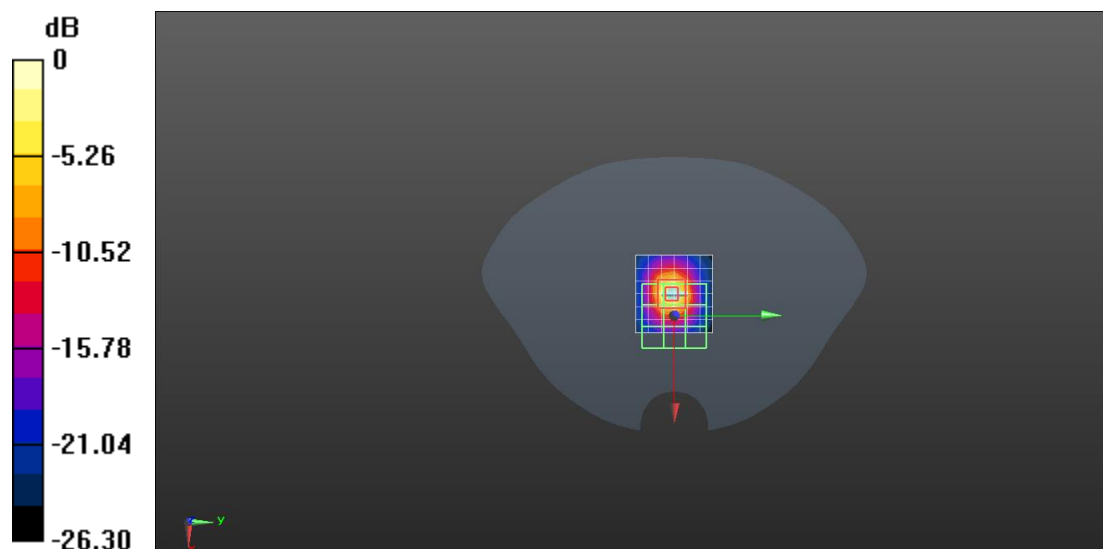
Configuration/Body/Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 74.04 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 30.7 W/kg

SAR(1 g) = 7.53 W/kg; SAR(10 g) = 2.16 W/kg

Maximum value of SAR (measured) = 17.4 W/kg



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

System Performance Check-5750MHz

Communication System: UID 0, CW (0); Communication System Band: D5GHz (5000.0 - 6000.0 MHz); Frequency: 5750 MHz;

Medium parameters used (interpolated): $f = 5750$ MHz; $\sigma = 5.26$ S/m; $\epsilon_r = 35.64$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(5.05, 5.05, 5.05); Calibrated: 2022/1/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -19.0, 29.0$
- Electronics: DAE3 Sn427; Calibrated: 2022/4/12
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x7x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 15.7 W/kg

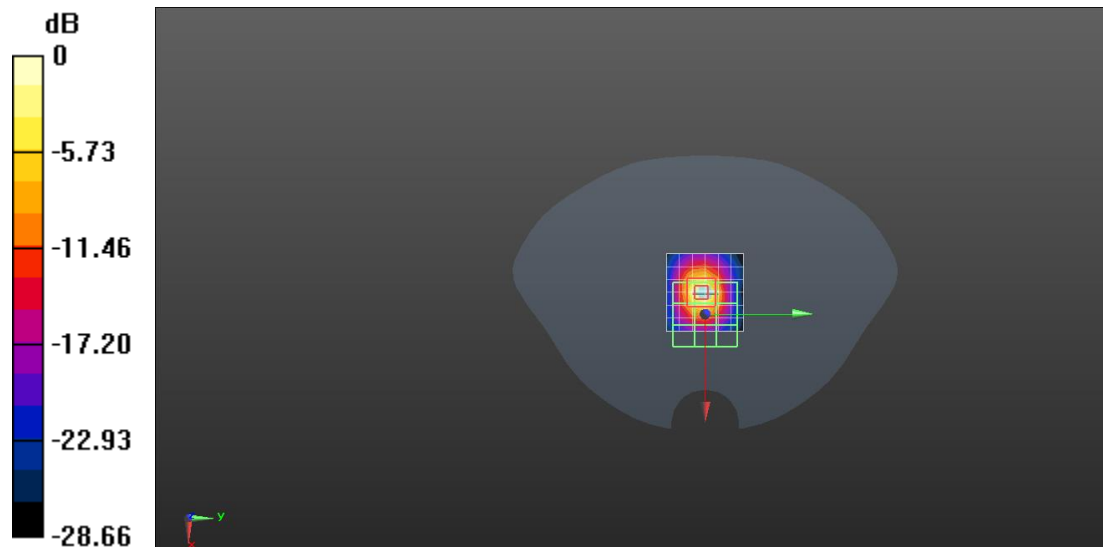
Configuration/Body/Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 61.56 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 33.5 W/kg

SAR(1 g) = 7.68 W/kg; SAR(10 g) = 2.2 W/kg

Maximum value of SAR (measured) = 18.8 W/kg



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