

System Performance Check-900MHz

Communication System: UID 0, CW (0); Communication System Band: D900 (900.0 MHz);

Frequency: 900 MHz;

Medium parameters used: $f = 900$ MHz; $\sigma = 0.98$ S/m; $\epsilon_r = 41.56$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(9.99, 9.99, 9.99); Calibrated: 2022/1/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -9.0, 31.0$
- 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 (6x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 3.20 W/kg

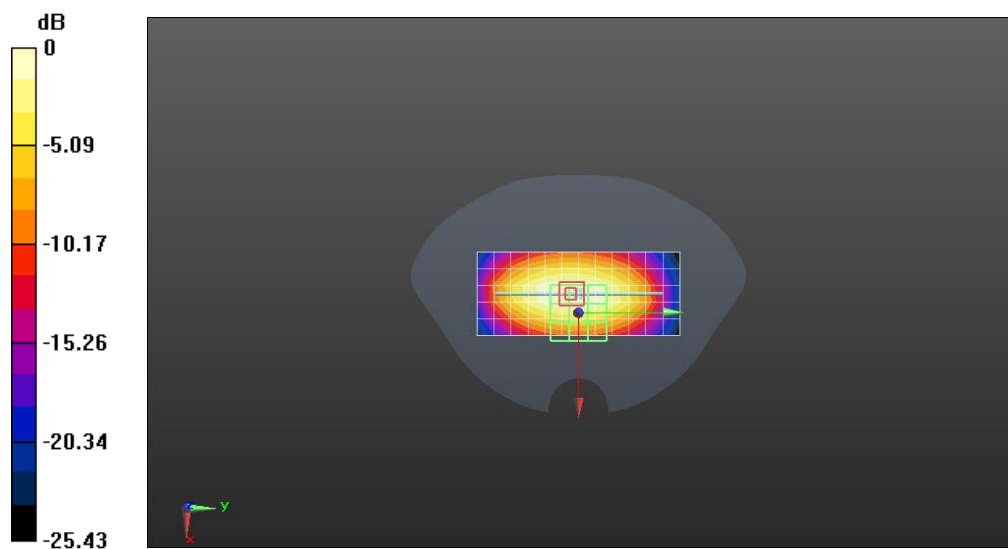
Configuration/Body/Zoom Scan (5x5x4)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 65.01 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 4.41 W/kg

SAR(1 g) = 2.69 W/kg; SAR(10 g) = 1.69 W/kg

Maximum value of SAR (measured) = 3.78 W/kg



0 dB = 3.20 W/kg = 5.05 dBW/kg

System Performance Check-900MHz

Communication System: UID 0, CW (0); Communication System Band: D900 (900.0 MHz);

Frequency: 900 MHz;

Medium parameters used: $f = 900$ MHz; $\sigma = 0.95$ S/m; $\epsilon_r = 41.61$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(9.99, 9.99, 9.99); Calibrated: 2022/1/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -9.0, 31.0$
- 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 (6x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 3.34 W/kg

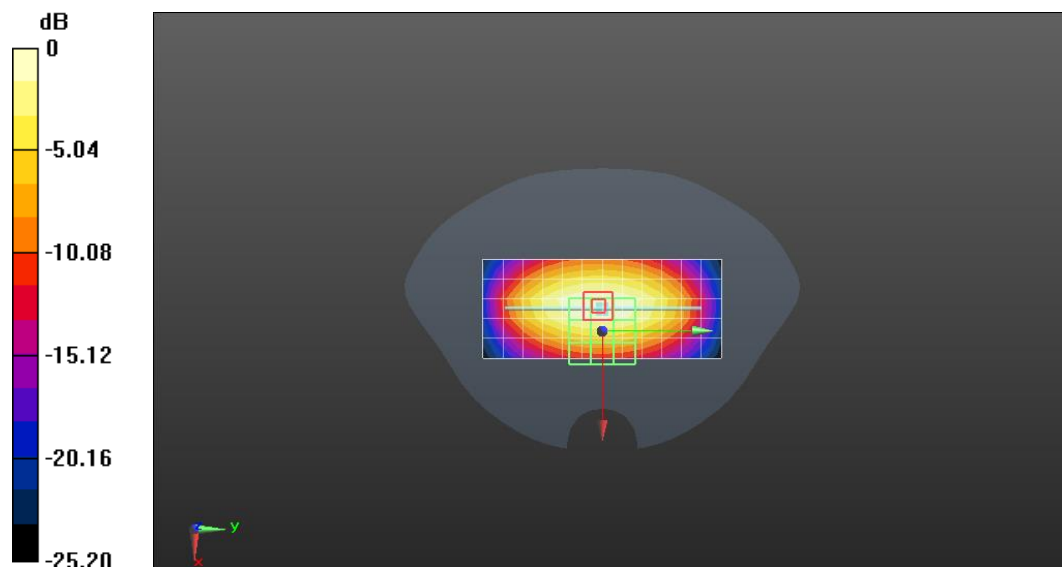
Configuration/Body/Zoom Scan (5x5x4)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 64.05 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 4.36 W/kg

SAR(1 g) = 2.63 W/kg; SAR(10 g) = 1.65 W/kg

Maximum value of SAR (measured) = 3.72 W/kg



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; $\sigma = 1.85$ S/m; $\epsilon_r = 39.29$; $\rho = 1000$ 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

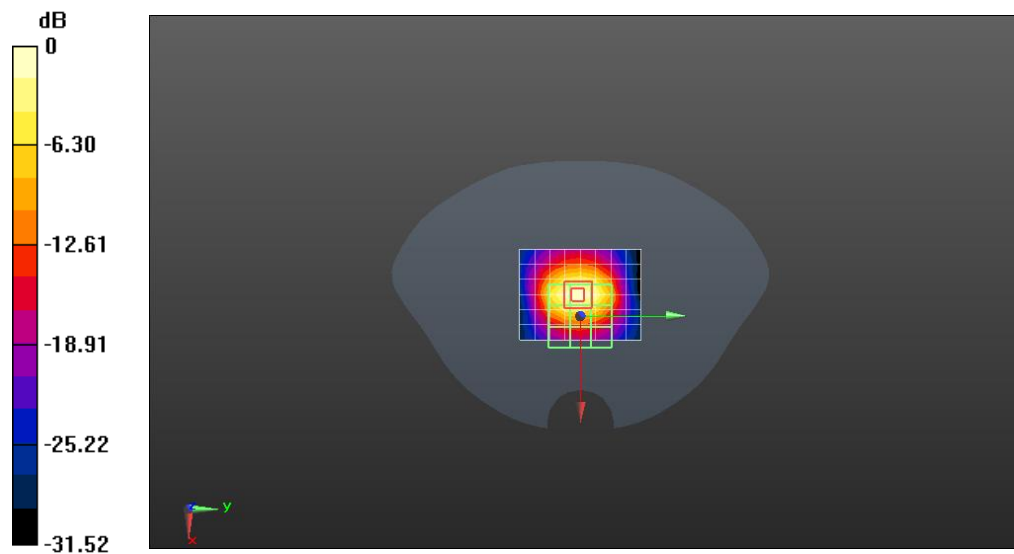
Maximum value of SAR (measured) = 21.1 W/kg

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

Reference Value = 113.6 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 26.5 W/kg

SAR(1 g) = 12.7 W/kg; SAR(10 g) = 5.9 W/kg



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

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; $\sigma = 1.85$ S/m; $\epsilon_r = 39.29$; $\rho = 1000$ 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) = 21.2 W/kg

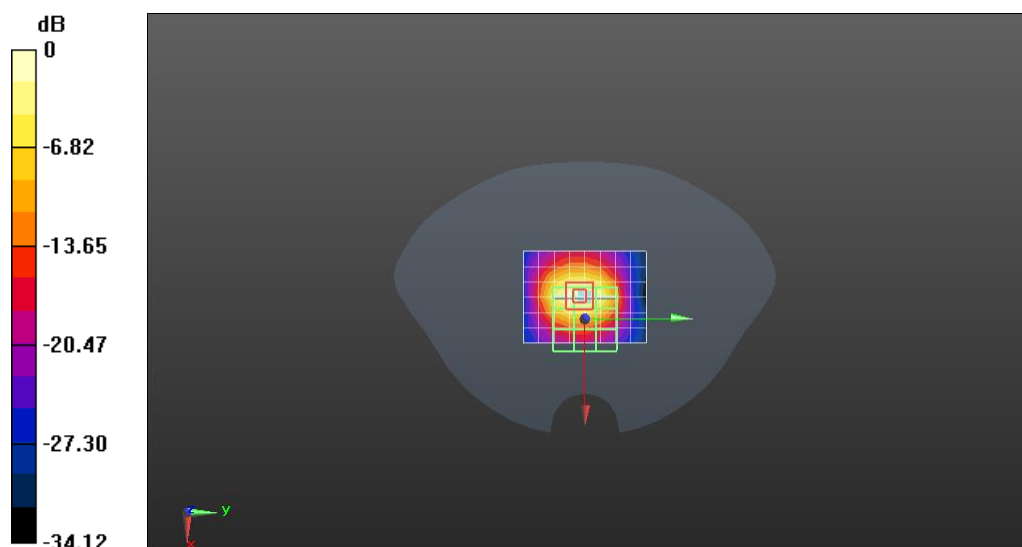
Configuration/Body/Zoom Scan (7x7x4)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 113.2 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 28.6 W/kg

SAR(1 g) = 13.4 W/kg; SAR(10 g) = 6.14 W/kg

Maximum value of SAR (measured) = 22.7 W/kg



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

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; $\sigma = 1.85$ S/m; $\epsilon_r = 39.29$; $\rho = 1000$ 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) = 21.5 W/kg

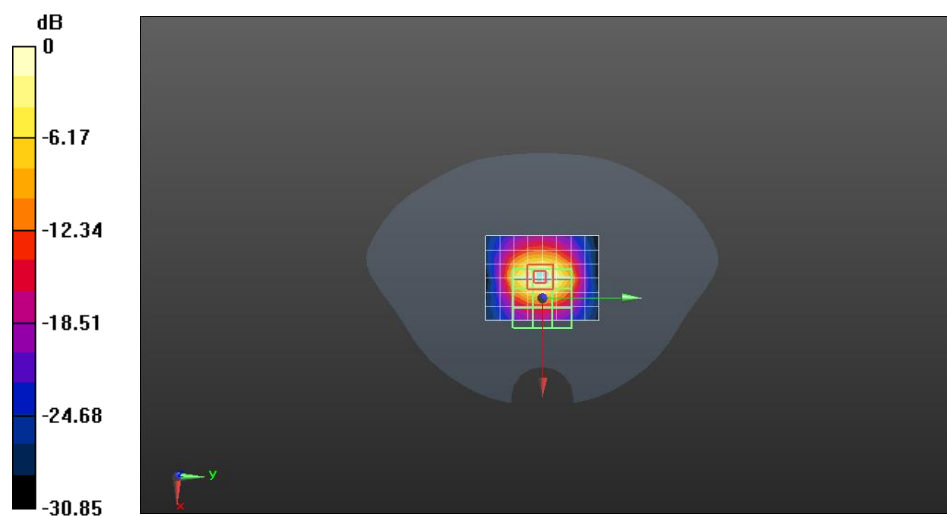
Configuration/Body/Zoom Scan (7x7x4)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 114.4 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 27.0 W/kg

SAR(1 g) = 12.8 W/kg; SAR(10 g) = 5.94 W/kg

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



0 dB = 21.5 W/kg = 13.32 dBW/kg

Date: 2022/5/24

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; $\sigma = 1.84$ S/m; $\epsilon_r = 39.35$; $\rho = 1000$ 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

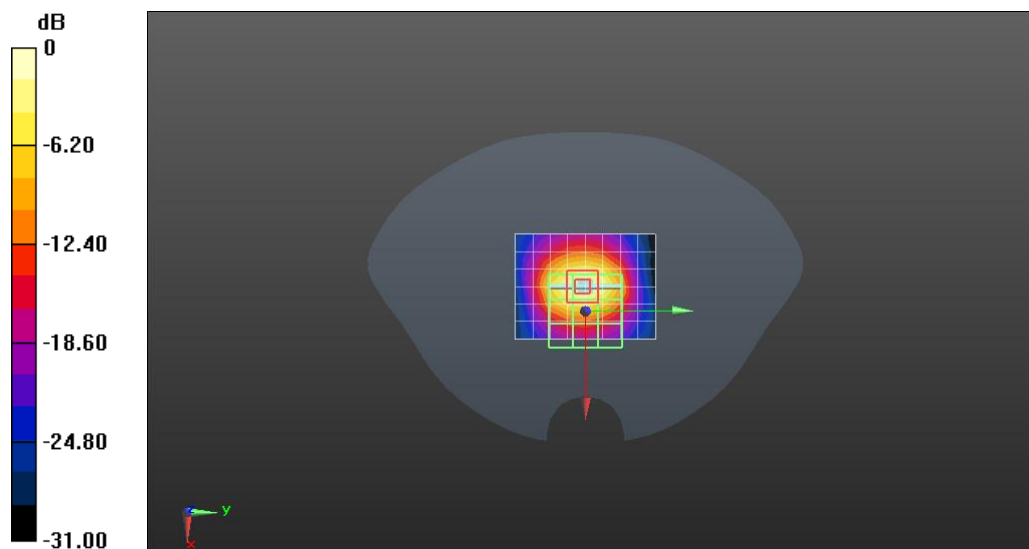
Maximum value of SAR (measured) = 21.0 W/kg

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 = 0.01 dB

Peak SAR (extrapolated) = 26.3 W/kg

SAR(1 g) = 12.6 W/kg; SAR(10 g) = 5.91 W/kg



0 dB = 21.0 W/kg = 13.22 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; $\sigma = 4.83$ S/m; $\epsilon_r = 36.08$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(5.68, 5.68, 5.68); 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

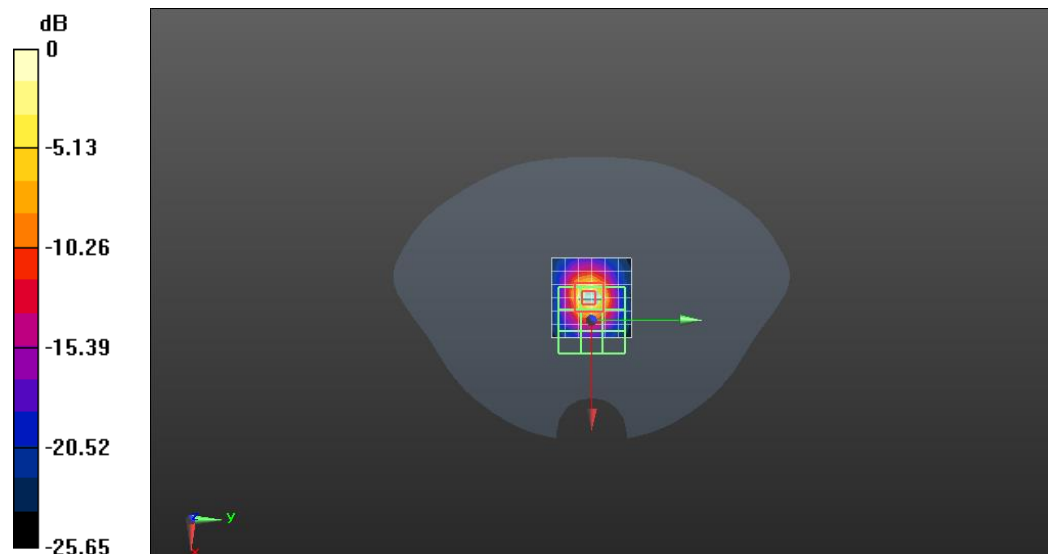
Maximum value of SAR (measured) = 19.1 W/kg

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

Reference Value = 72.54 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 32.9 W/kg

SAR(1 g) = 8.11 W/kg; SAR(10 g) = 2.32 W/kg



0 dB = 19.1 W/kg = 12.81 dBW/kg

Date: 2022/5/24

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; $\epsilon_r = 36.01$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(5.68, 5.68, 5.68); 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) = 19.9 W/kg

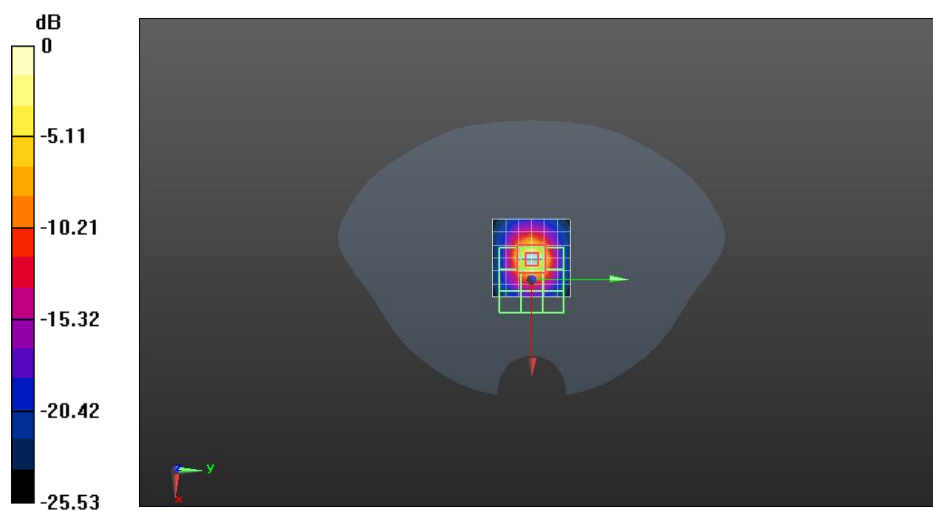
Configuration/Body/Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 73.07 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 32.8 W/kg

SAR(1 g) = 8.05 W/kg; SAR(10 g) = 2.32 W/kg

Maximum value of SAR (measured) = 18.7 W/kg



0 dB = 19.9 W/kg = 12.99 dBW/kg

Date: 2022/5/18

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; $\sigma = 5.29$ S/m; $\epsilon_r = 35.46$; $\rho = 1000$ 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) = 20.9 W/kg

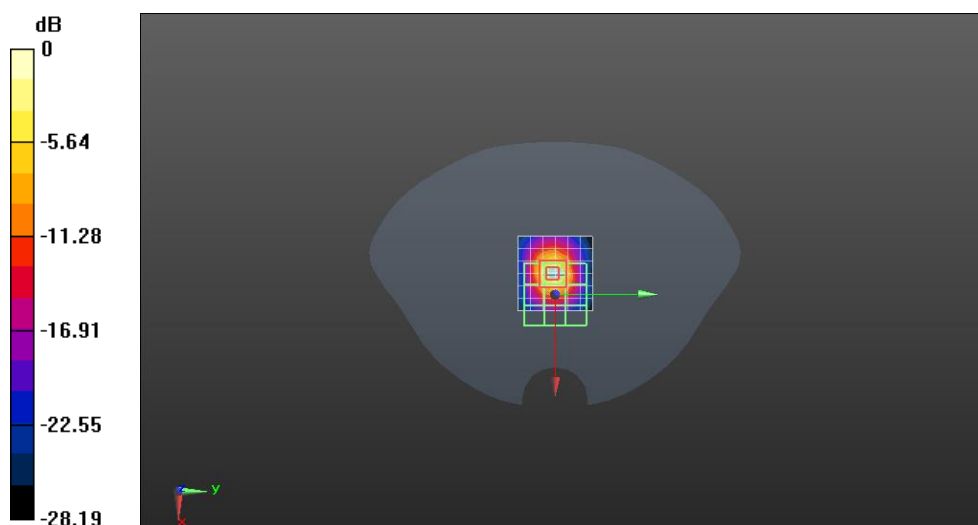
Configuration/Body/Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 70.73 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 36.2 W/kg

SAR(1 g) = 8.19 W/kg; SAR(10 g) = 2.36 W/kg

Maximum value of SAR (measured) = 20.2 W/kg



0 dB = 20.9 W/kg = 13.20 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; $\sigma = 5.25$ S/m; $\epsilon_r = 35.41$; $\rho = 1000$ 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) = 20.0 W/kg

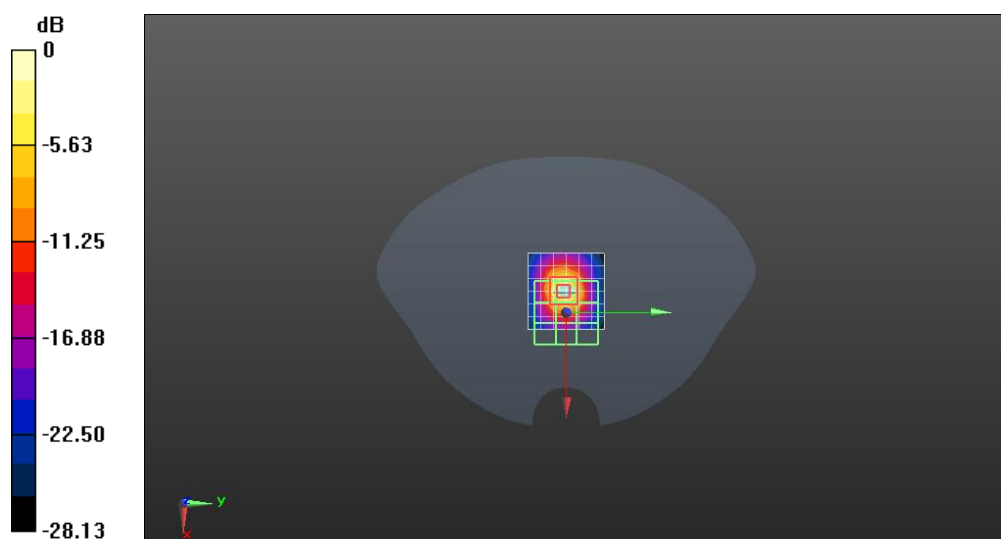
Configuration/Body/Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 68.99 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 35.0 W/kg

SAR(1 g) = 7.82 W/kg; SAR(10 g) = 2.26 W/kg

Maximum value of SAR (measured) = 19.3 W/kg



0 dB = 20.0 W/kg = 13.01 dBW/kg