

Date: 2024/8/2

System Performance Check-750MHz

Communication System: UID 0, CW (0); Communication System Band: D750 (750.0 MHz);

Frequency: 750 MHz;

Medium parameters used: $f = 750$ MHz; $\sigma = 0.898$ S/m; $\epsilon_r = 42.312$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7733; ConvF(10.45, 10.45, 10.45); Calibrated: 2024/2/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -9.0, 31.0$
- Electronics: DAE4 Sn1739; Calibrated: 2024/1/23
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.13 W/kg

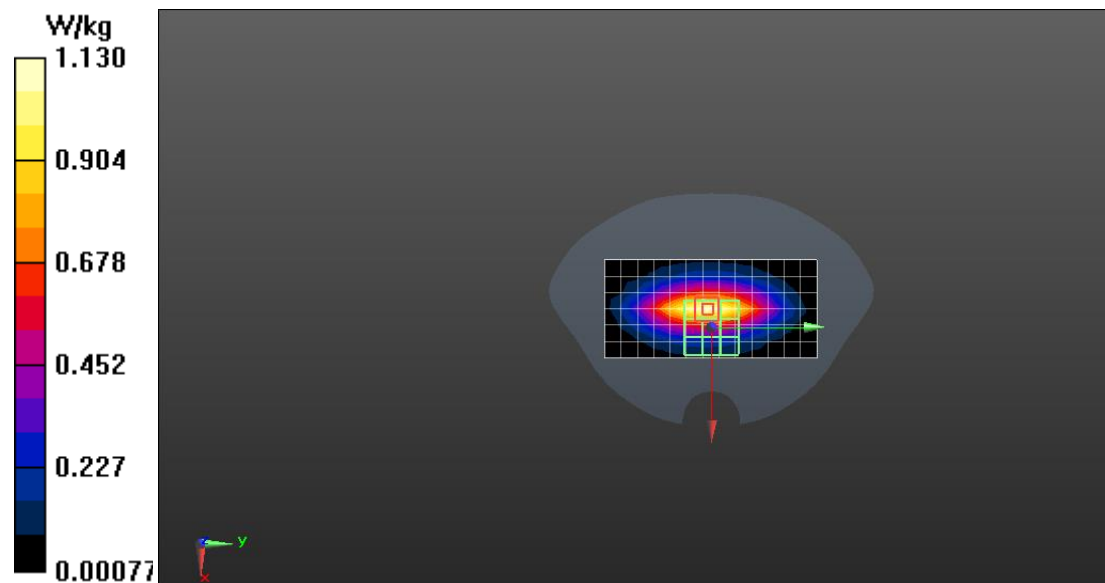
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 31.30 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.829 W/kg; SAR(10 g) = 0.531 W/kg

Maximum value of SAR (measured) = 1.16 W/kg



System Performance Check-750MHz

Communication System: UID 0, CW (0); Communication System Band: D750 (750.0 MHz);

Frequency: 750 MHz;

Medium parameters used: $f = 750$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 42.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7733; ConvF(10.45, 10.45, 10.45); Calibrated: 2024/2/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -9.0, 31.0$
- Electronics: DAE4 Sn1739; Calibrated: 2024/1/23
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.19 W/kg

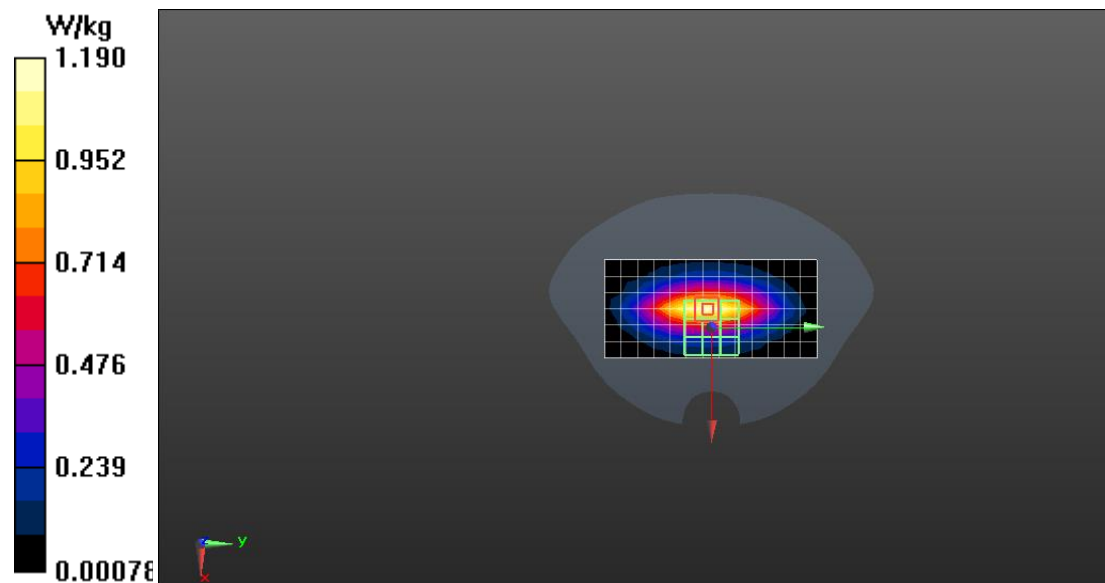
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 31.25 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.831 W/kg; SAR(10 g) = 0.532 W/kg

Maximum value of SAR (measured) = 1.21 W/kg



System Performance Check-835MHz

Communication System: UID 0, CW (0); Communication System Band: D835 (835.0 MHz);

Frequency: 835 MHz;

Medium parameters used: $f = 835$ MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 42.37$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7733; ConvF(10.05, 10.05, 10.05); Calibrated: 2024/2/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -9.0, 31.0$
- Electronics: DAE4 Sn1739; Calibrated: 2024/1/23
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.19 W/kg

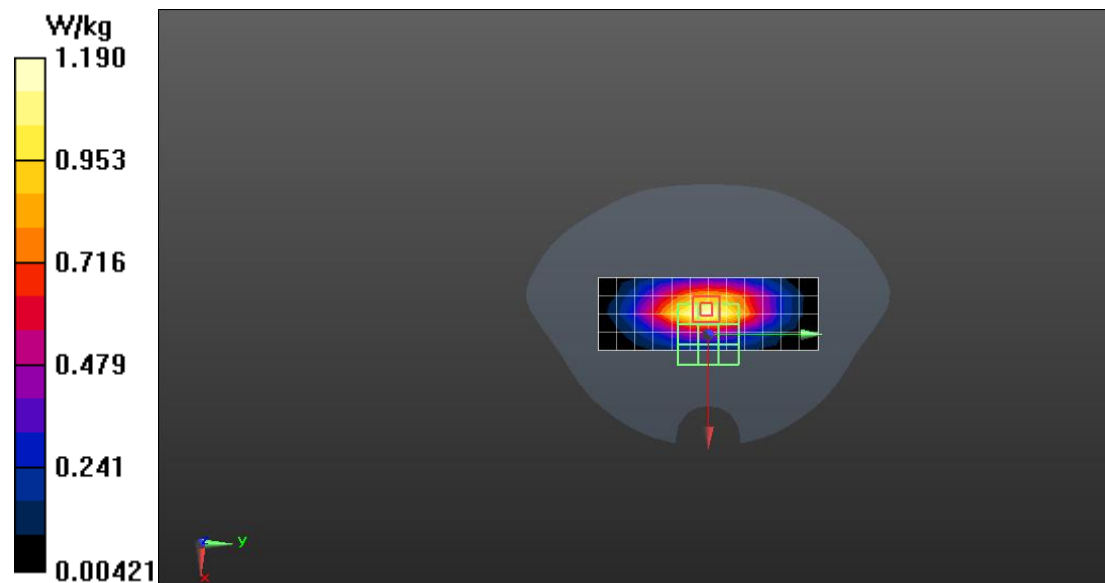
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 37.85 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.65 W/kg

SAR(1 g) = 0.965 W/kg; SAR(10 g) = 0.608 W/kg

Maximum value of SAR (measured) = 1.38 W/kg



Date: 2024/8/5

System Performance Check-835MHz

Communication System: UID 0, CW (0); Communication System Band: D835 (835.0 MHz);

Frequency: 835 MHz;

Medium parameters used: $f = 835$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 42.45$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7733; ConvF(10.05, 10.05, 10.05); Calibrated: 2024/2/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -9.0, 31.0$
- Electronics: DAE4 Sn1739; Calibrated: 2024/1/23
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.23 W/kg

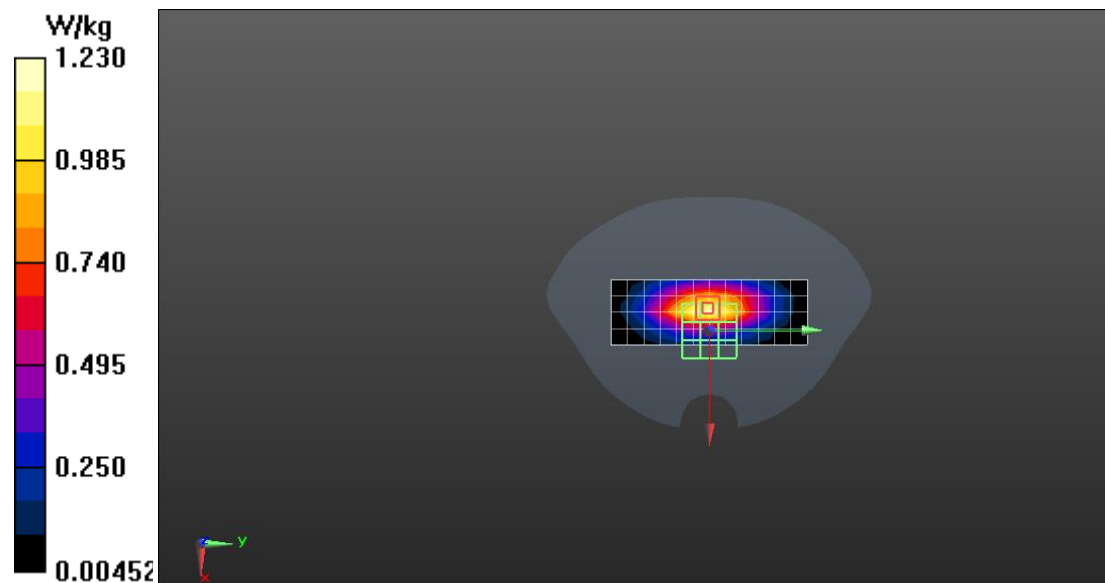
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 37.93 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.66 W/kg

SAR(1 g) = 0.971 W/kg; SAR(10 g) = 0.611 W/kg

Maximum value of SAR (measured) = 1.39 W/kg



Date: 2024/8/2

System Performance Check-1800MHz

Communication System: UID 0, CW (0); Communication System Band: D1800 (1800.0 MHz);

Frequency: 1800 MHz;

Medium parameters used: $f = 1800$ MHz; $\sigma = 1.427$ S/m; $\epsilon_r = 39.95$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7733; ConvF(8.76, 8.76, 8.76); Calibrated: 2024/2/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1739; Calibrated: 2024/1/23
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 4.38 W/kg

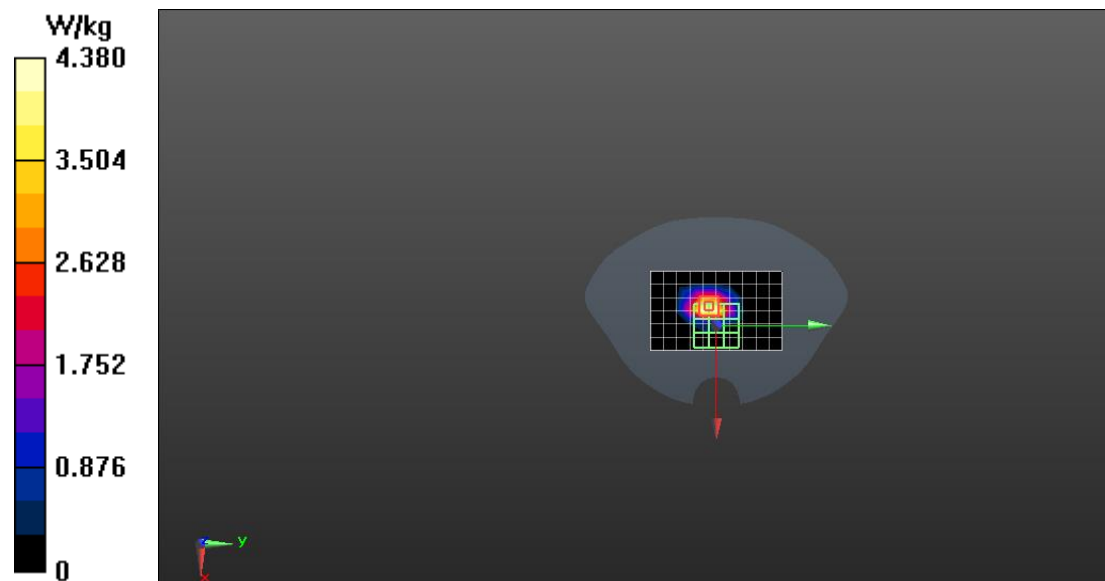
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 49.33 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 6.67 W/kg

SAR(1 g) = 3.88 W/kg; SAR(10 g) = 2.07 W/kg

Maximum value of SAR (measured) = 5.79 W/kg



System Performance Check-1800MHz

Communication System: UID 0, CW (0); Communication System Band: D1800 (1800.0 MHz);

Frequency: 1800 MHz;

Medium parameters used: $f = 1800$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.26$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7733; ConvF(8.76, 8.76, 8.76); Calibrated: 2024/2/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -9.0, 31.0$
- Electronics: DAE4 Sn1739; Calibrated: 2024/1/23
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 5.57 W/kg

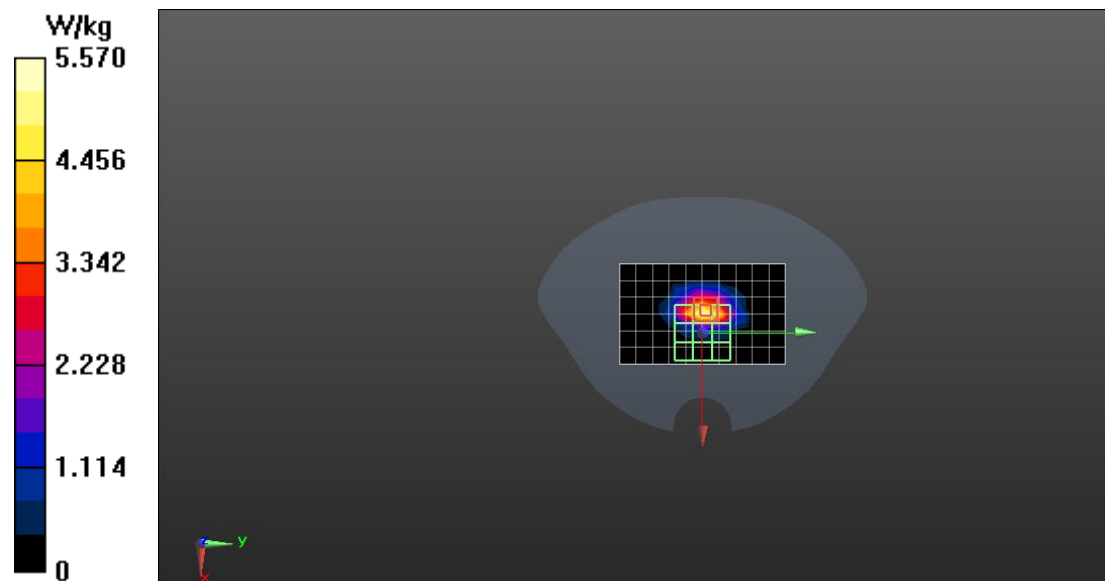
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 53.11 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 7.15 W/kg

SAR(1 g) = 4.07 W/kg; SAR(10 g) = 2.12 W/kg

Maximum value of SAR (measured) = 6.17 W/kg



Date: 2024/8/8

System Performance Check-1800MHz

Communication System: UID 0, CW (0); Communication System Band: D1800 (1800.0 MHz);

Frequency: 1800 MHz;

Medium parameters used: $f = 1800$ MHz; $\sigma = 1.445$ S/m; $\epsilon_r = 40.15$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7733; ConvF(8.76, 8.76, 8.76); Calibrated: 2024/2/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -9.0, 31.0$
- Electronics: DAE4 Sn1739; Calibrated: 2024/1/23
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 5.71 W/kg

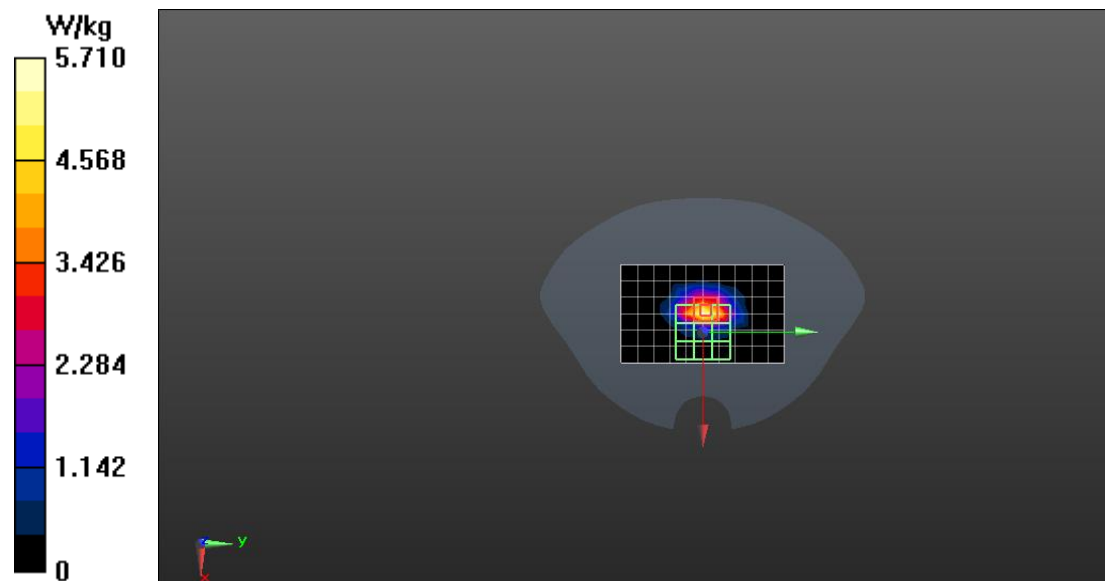
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 53.26 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 7.12 W/kg

SAR(1 g) = 4.11 W/kg; SAR(10 g) = 2.13 W/kg

Maximum value of SAR (measured) = 6.15 W/kg



System Performance Check-1800MHz

Communication System: UID 0, CW (0); Communication System Band: D1800 (1800.0 MHz);

Frequency: 1800 MHz;

Medium parameters used: $f = 1800$ MHz; $\sigma = 1.437$ S/m; $\epsilon_r = 39.09$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7733; ConvF(8.76, 8.76, 8.76); Calibrated: 2024/2/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -9.0, 31.0$
- Electronics: DAE4 Sn1739; Calibrated: 2024/1/23
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 5.59 W/kg

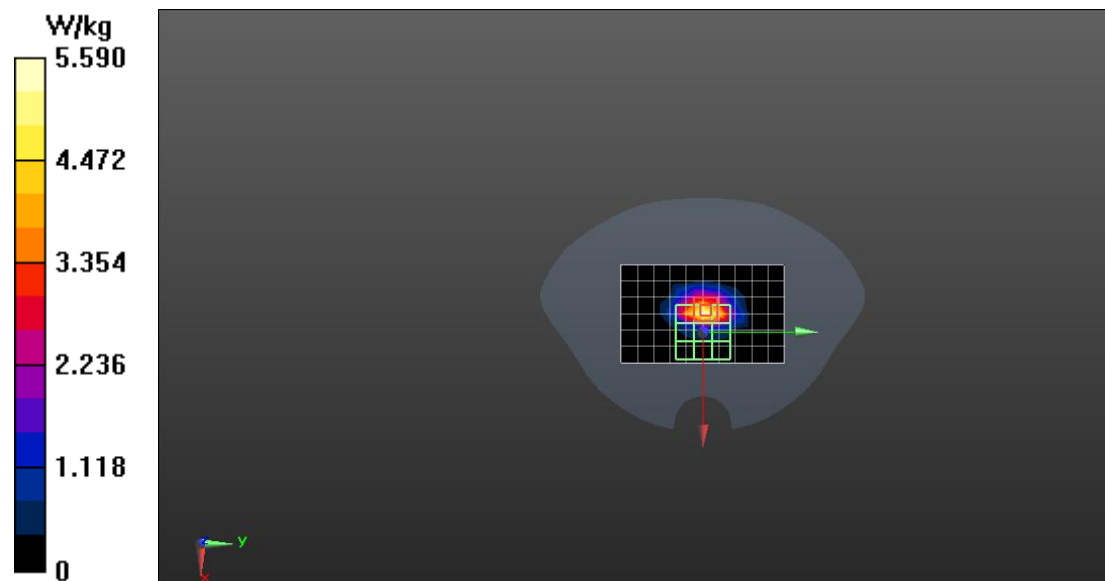
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 53.23 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 7.18 W/kg

SAR(1 g) = 4.08 W/kg; SAR(10 g) = 2.09 W/kg

Maximum value of SAR (measured) = 6.20 W/kg



System Performance Check-1900MHz

Communication System: UID 0, CW (0); Communication System Band: D1900 (1900.0 MHz);

Frequency: 1900 MHz;

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 41.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7733; ConvF(8.45, 8.45, 8.45); Calibrated: 2024/2/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -9.0, 31.0$
- Electronics: DAE4 Sn1739; Calibrated: 2024/1/23
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 5.77 W/kg

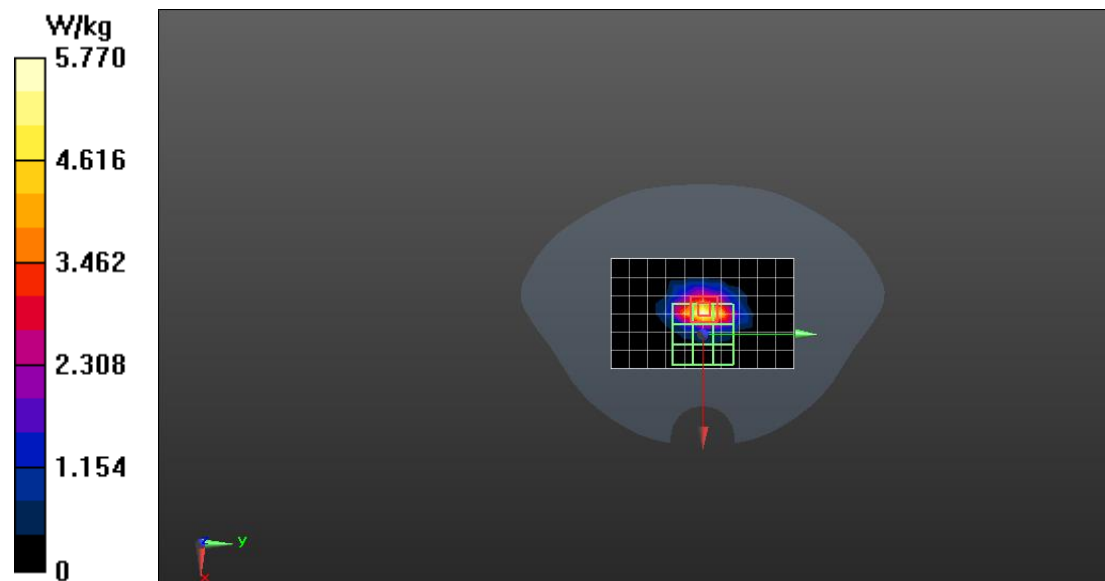
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 50.15 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 8.14 W/kg

SAR(1 g) = 4.15 W/kg; SAR(10 g) = 2.09 W/kg

Maximum value of SAR (measured) = 6.68 W/kg



Date: 2024/8/8

System Performance Check-1900MHz

Communication System: UID 0, CW (0); Communication System Band: D1900 (1900.0 MHz);

Frequency: 1900 MHz;

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.366$ S/m; $\epsilon_r = 41.49$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7733; ConvF(8.45, 8.45, 8.45); Calibrated: 2024/2/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -9.0, 31.0$
- Electronics: DAE4 Sn1739; Calibrated: 2024/1/23
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 5.65 W/kg

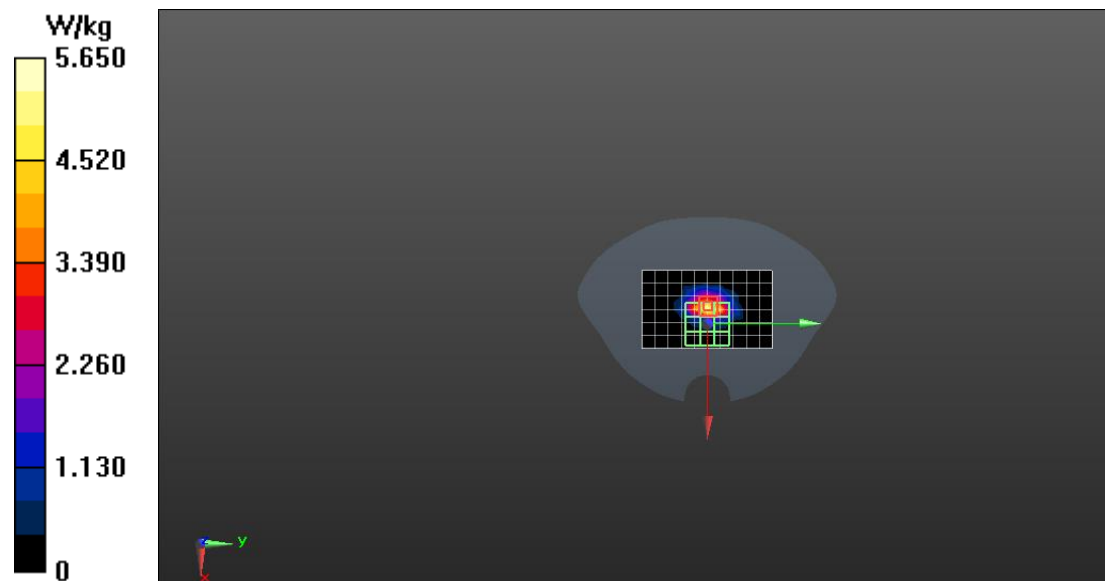
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 50.01 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 7.97 W/kg

SAR(1 g) = 4.06 W/kg; SAR(10 g) = 2.05 W/kg

Maximum value of SAR (measured) = 6.54 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: $f = 2450$ MHz; $\sigma = 1.748$ S/m; $\epsilon_r = 37.88$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7733; ConvF(7.98, 7.98, 7.98); Calibrated: 2024/2/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1739; Calibrated: 2024/1/23
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/D2450V2/Area Scan (9x9x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 8.53 W/kg

Configuration/D2450V2/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm,

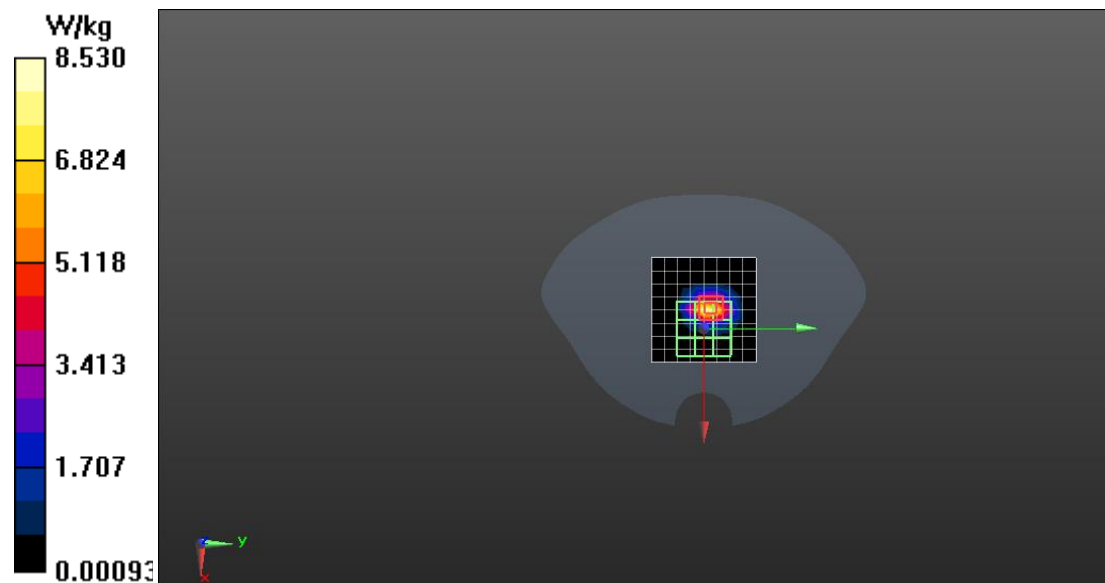
$dy=5$ mm, $dz=5$ mm

Reference Value = 55.01 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 12.4 W/kg

SAR(1 g) = 5.77 W/kg; SAR(10 g) = 2.65 W/kg

Maximum value of SAR (measured) = 9.72 W/kg



Date: 2024/8/2

System Performance Check-2600MHz

Communication System: UID 0, CW (0); Communication System Band: D2600 (2600.0 MHz);

Frequency: 2600 MHz;

Medium parameters used: $f = 2600$ MHz; $\sigma = 1.996$ S/m; $\epsilon_r = 38.52$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7733; ConvF(7.72, 7.72, 7.72); Calibrated: 2024/2/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -9.0, 31.0$
- Electronics: DAE4 Sn1739; Calibrated: 2024/1/23
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x8x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 6.50 W/kg

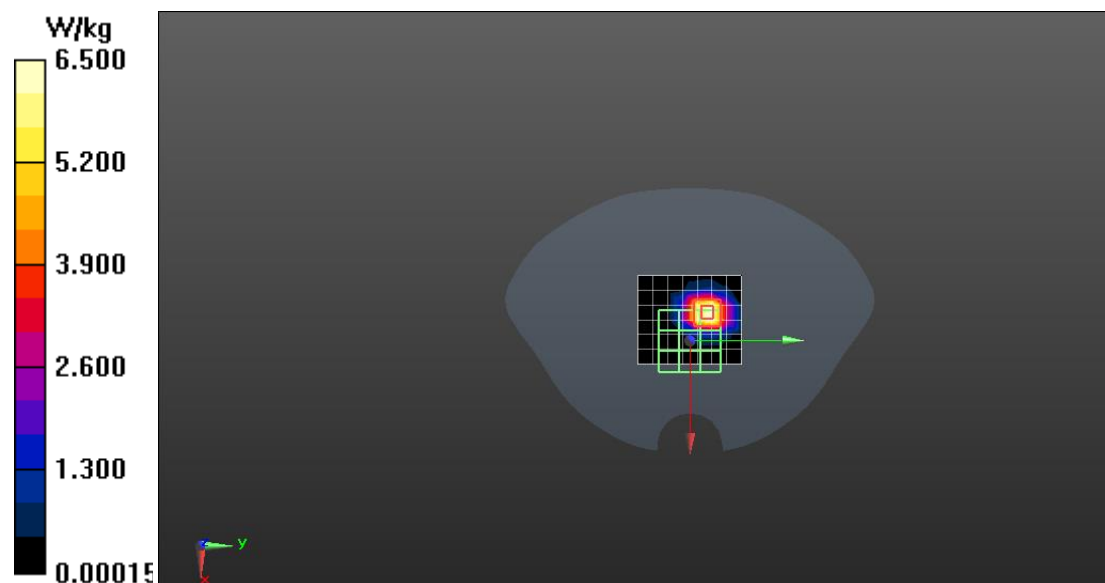
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 37.81 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 11.9 W/kg

SAR(1 g) = 5.42 W/kg; SAR(10 g) = 2.41 W/kg

Maximum value of SAR (measured) = 9.45 W/kg



Date: 2024/8/5

System Performance Check-2600MHz

Communication System: UID 0, CW (0); Communication System Band: D2600 (2600.0 MHz);

Frequency: 2600 MHz;

Medium parameters used: $f = 2600$ MHz; $\sigma = 2.003$ S/m; $\epsilon_r = 38.61$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7733; ConvF(7.72, 7.72, 7.72); Calibrated: 2024/2/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -9.0, 31.0$
- Electronics: DAE4 Sn1739; Calibrated: 2024/1/23
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x8x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 6.97 W/kg

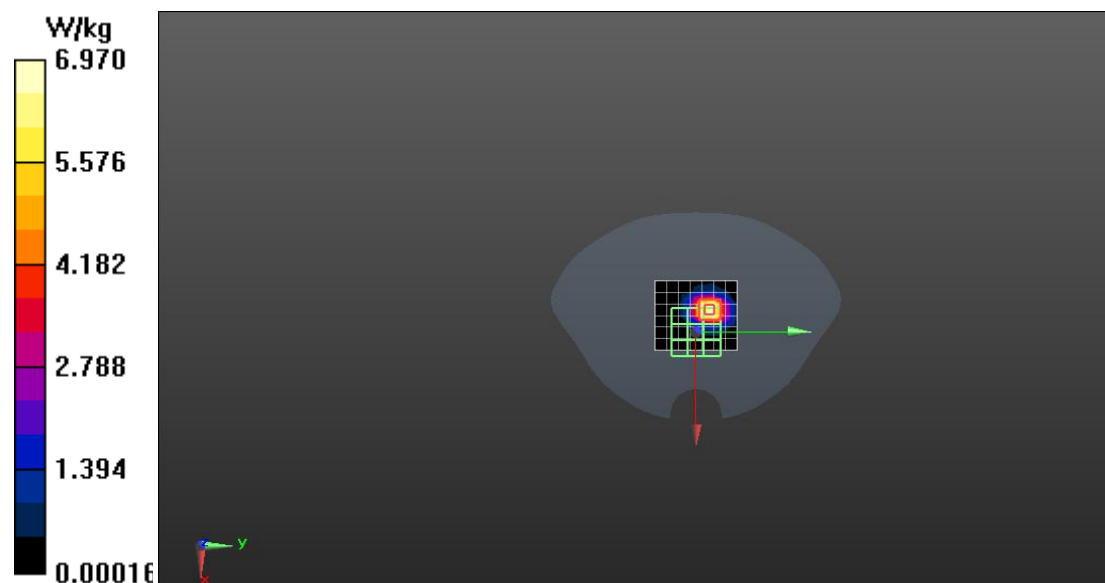
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 38.01 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 12.8 W/kg

SAR(1 g) = 5.92 W/kg; SAR(10 g) = 2.67 W/kg

Maximum value of SAR (measured) = 10.1 W/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: $f = 5250$ MHz; $\sigma = 4.675$ S/m; $\epsilon_r = 34.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7733; ConvF(5.64, 5.64, 5.64); Calibrated: 2024/2/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -9.0, 25.0$
- Electronics: DAE4 Sn1739; Calibrated: 2024/1/23
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

System Performance Check with D5GHzV2 Dipole (graded grid)/d=10mm,

Pin=100mW/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 16.3 W/kg

System Performance Check with D5GHzV2 Dipole (graded grid)/d=10mm,

Pin=100mW/Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x7)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 60.63 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 32.3 W/kg

SAR(1 g) = 8.53 W/kg; SAR(10 g) = 2.48 W/kg

Maximum value of SAR (measured) = 19.7 W/kg

