

Date: 2024/8/14

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; $\epsilon_r = 41.722$; $\rho = 1000$ 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), $z = 1.0, 31.0$
- 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 (7x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.26 W/kg

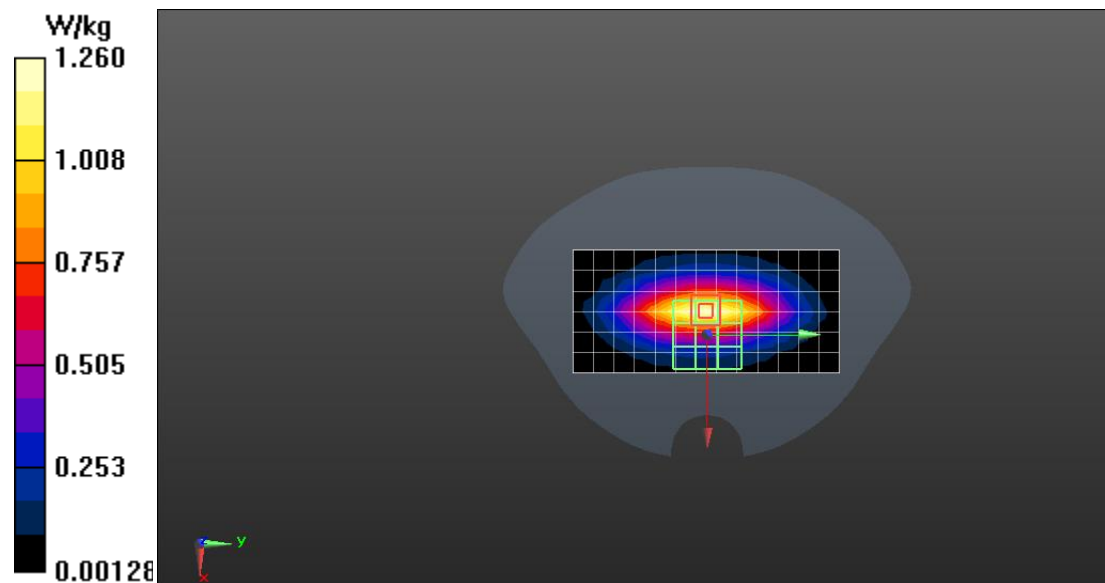
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 32.25 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.925 W/kg; SAR(10 g) = 0.602 W/kg

Maximum value of SAR (measured) = 1.29 W/kg



Date: 2024/8/26

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; $\sigma = 0.902$ S/m; $\epsilon_r = 42.22$; $\rho = 1000$ 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), $z = 1.0, 31.0$
- 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 (7x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.18 W/kg

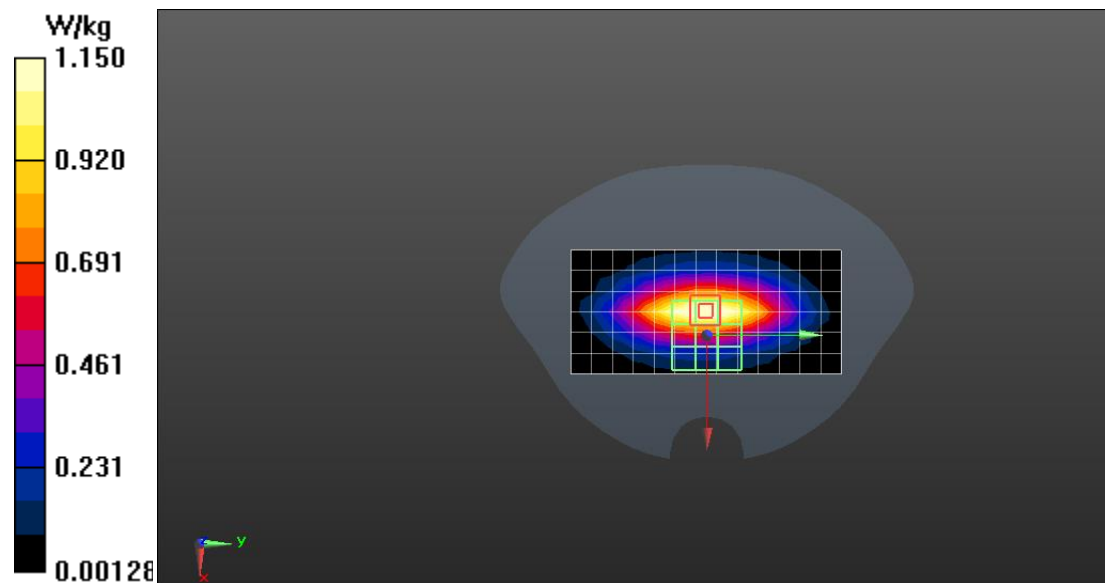
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 30.12 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.41 W/kg

SAR(1 g) = 0.892 W/kg; SAR(10 g) = 0.586 W/kg

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



Date: 2024/8/14

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; $\sigma = 0.886$ S/m; $\epsilon_r = 40.6$; $\rho = 1000$ 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

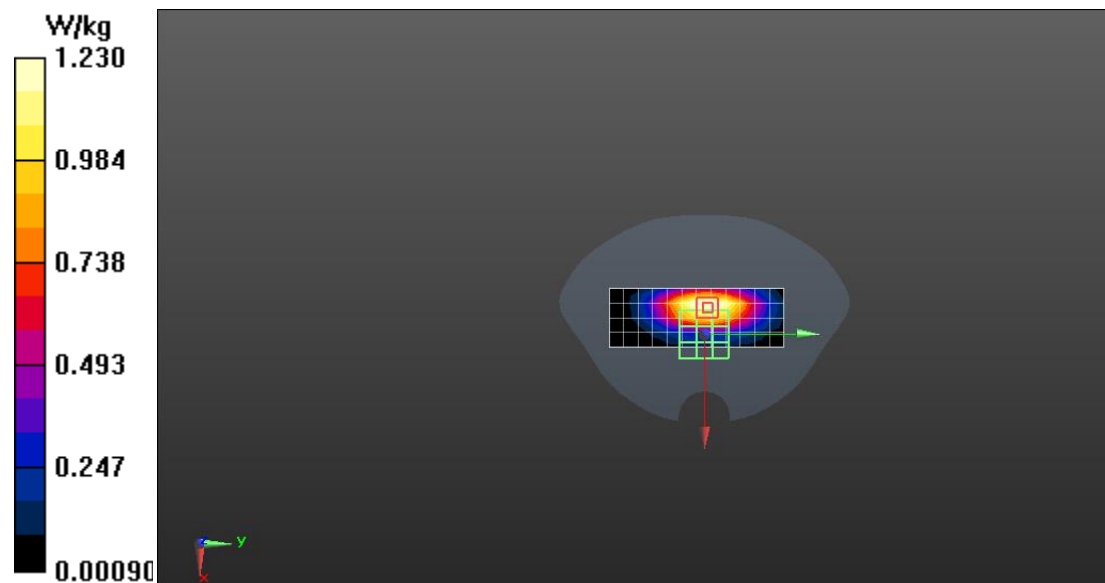
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 32.2 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 0.993 W/kg; SAR(10 g) = 0.617 W/kg

Maximum value of SAR (measured) = 1.41 W/kg



Date: 2024/8/26

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; $\sigma = 0.888$ S/m; $\epsilon_r = 41.1$; $\rho = 1000$ 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) = 1.27 W/kg

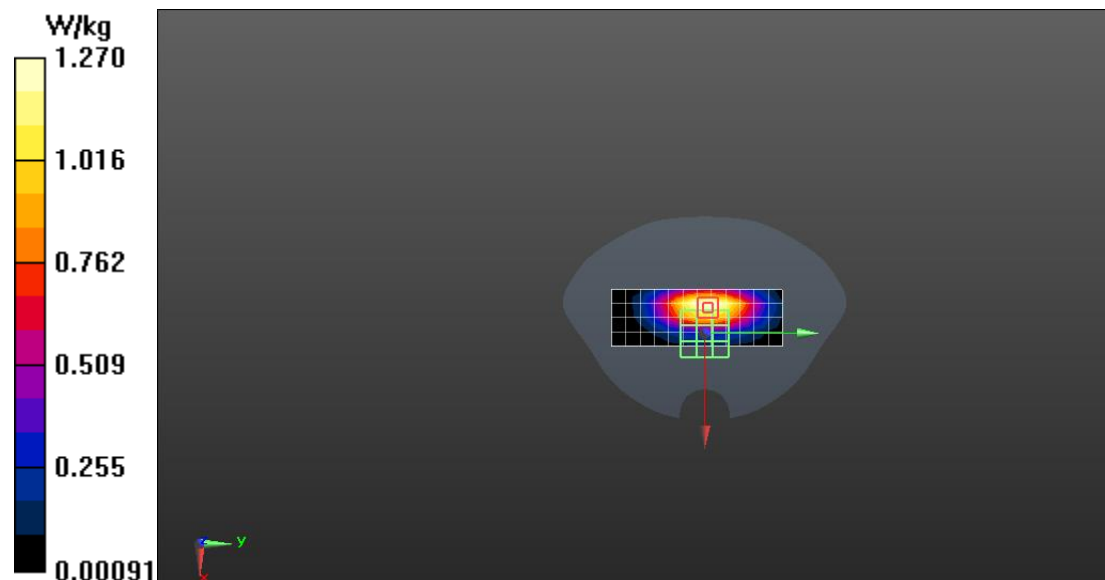
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 33.27 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.61 W/kg

SAR(1 g) = 0.994 W/kg; SAR(10 g) = 0.641 W/kg

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



Date: 2024/8/12

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), $z = 1.0, 31.0$
- 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) = 4.43 W/kg

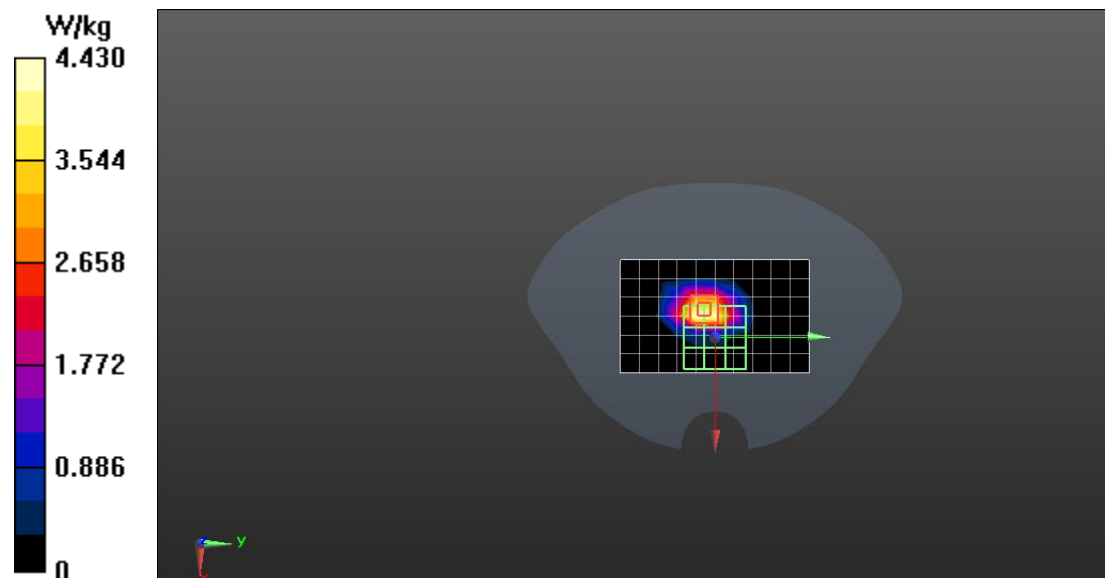
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 47.66 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 6.83 W/kg

SAR(1 g) = 3.89 W/kg; SAR(10 g) = 2.02 W/kg

Maximum value of SAR (measured) = 5.93 W/kg



Date: 2024/8/14

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), $z = 1.0, 31.0$
- 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) = 4.67 W/kg

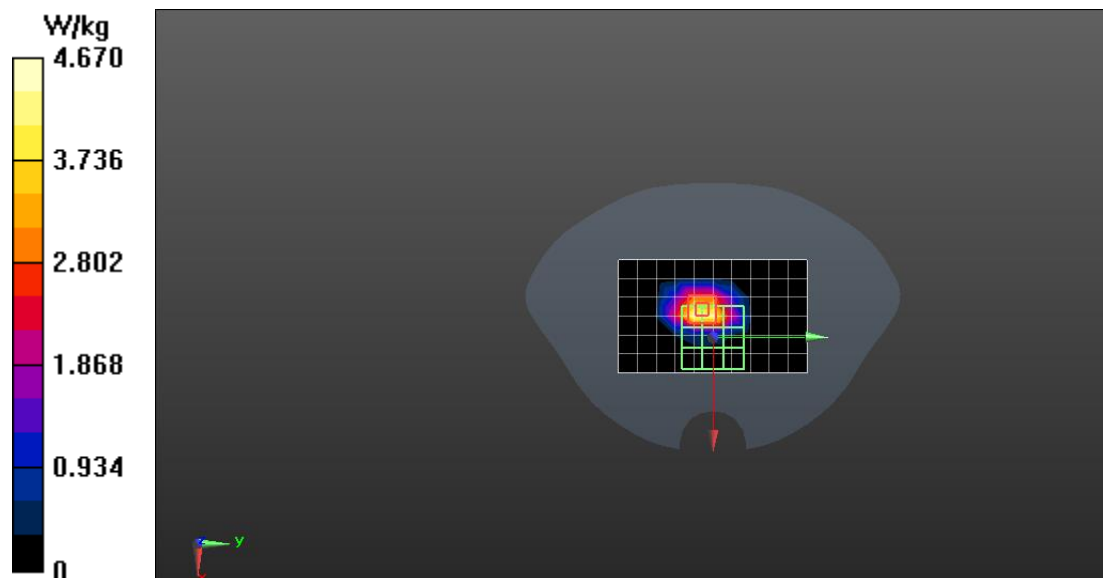
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 49.12 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 6.92 W/kg

SAR(1 g) = 3.92 W/kg; SAR(10 g) = 2.06 W/kg

Maximum value of SAR (measured) = 5.99 W/kg



Date: 2024/8/26

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; $\sigma = 1.443$ S/m; $\epsilon_r = 39.58$; $\rho = 1000$ 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) = 4.59 W/kg

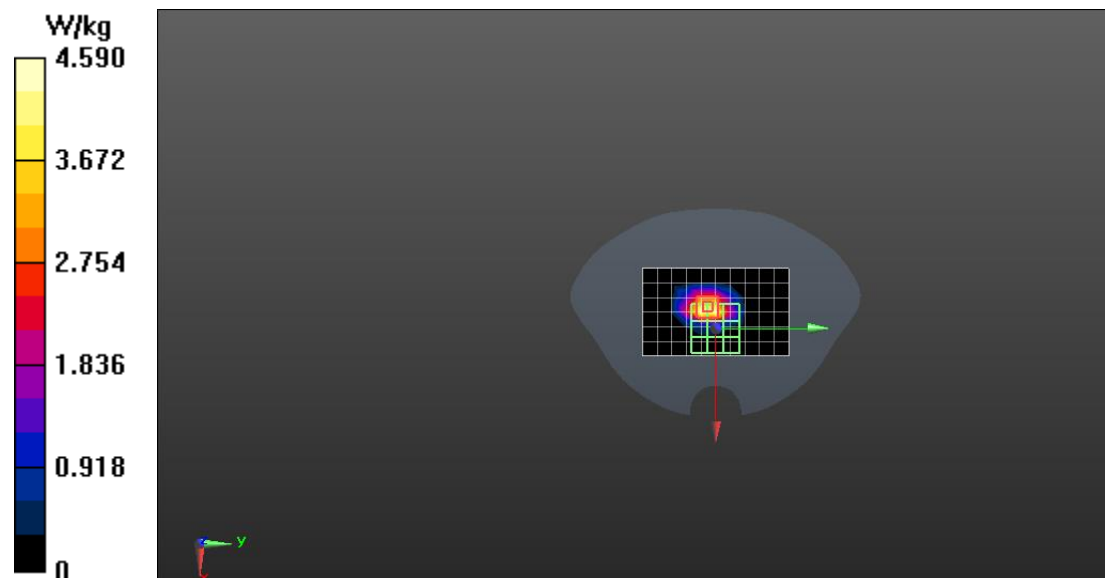
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 49.3 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 6.85 W/kg

SAR(1 g) = 4.01 W/kg; SAR(10 g) = 2.11 W/kg

Maximum value of SAR (measured) = 6.05 W/kg



Date: 2024/8/29

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; $\sigma = 1.433$ S/m; $\epsilon_r = 40$; $\rho = 1000$ 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) = 4.24 W/kg

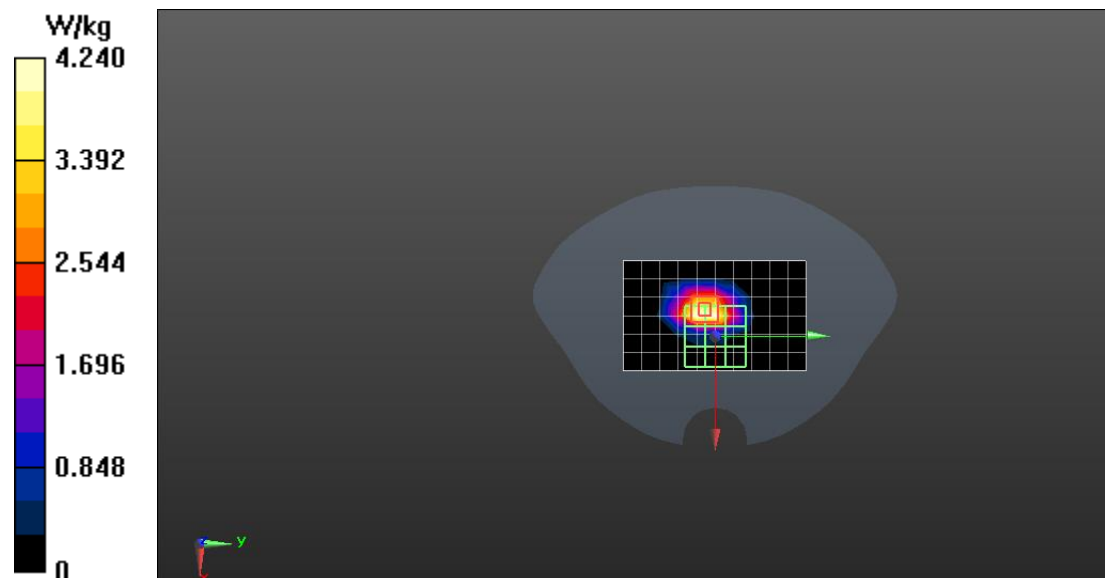
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 47.11 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 6.72 W/kg

SAR(1 g) = 3.88 W/kg; SAR(10 g) = 1.98 W/kg

Maximum value of SAR (measured) = 5.86 W/kg



Date: 2024/8/12

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; $\sigma = 1.395$ S/m; $\epsilon_r = 38.57$; $\rho = 1000$ 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), $z = 1.0, 31.0$
- 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) = 4.11 W/kg

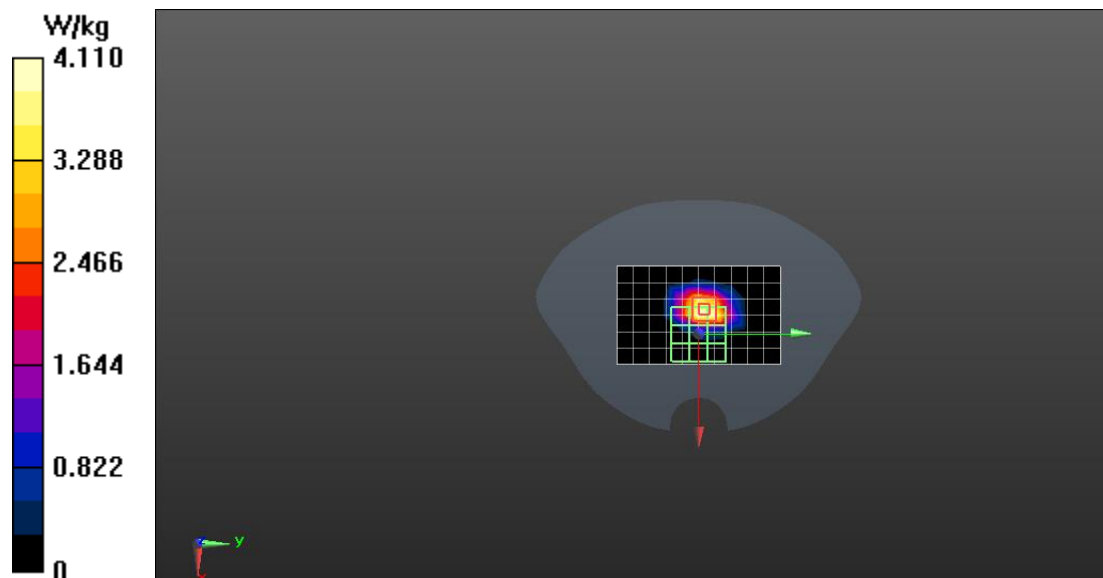
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 47.20 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 7.18 W/kg

SAR(1 g) = 3.79 W/kg; SAR(10 g) = 1.95 W/kg

Maximum value of SAR (measured) = 5.98 W/kg



Date: 2024/8/26

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; $\sigma = 1.401$ S/m; $\epsilon_r = 39.07$; $\rho = 1000$ 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), $z = 1.0, 31.0$
- 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

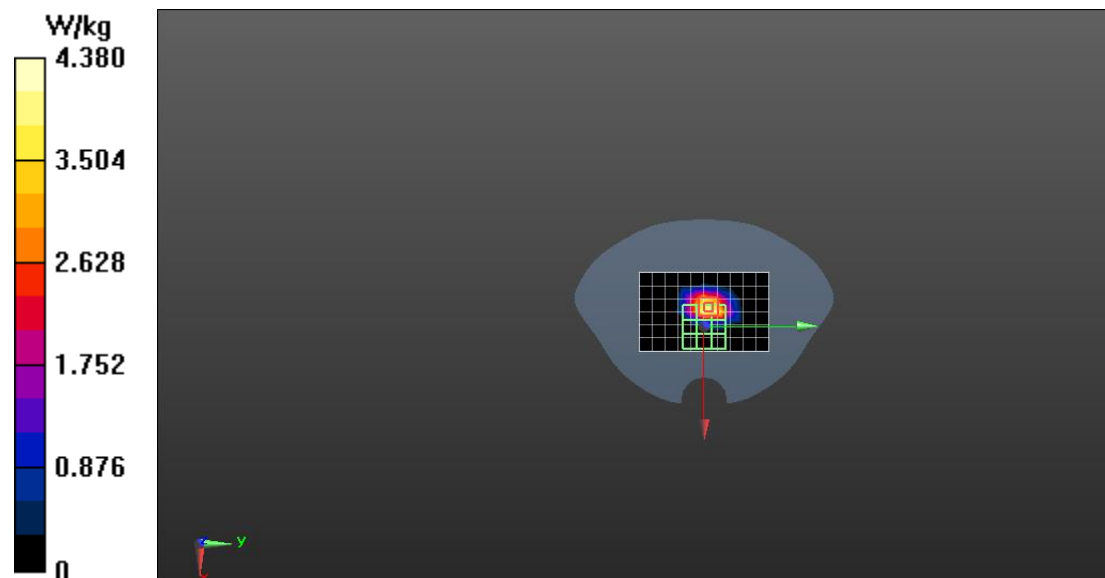
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 48.33 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 7.78 W/kg

SAR(1 g) = 3.96 W/kg; SAR(10 g) = 2.03 W/kg

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



Date: 2024/8/29

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; $\sigma = 1.408$ S/m; $\epsilon_r = 39.48$; $\rho = 1000$ 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), $z = 1.0, 31.0$
- 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) = 4.41 W/kg

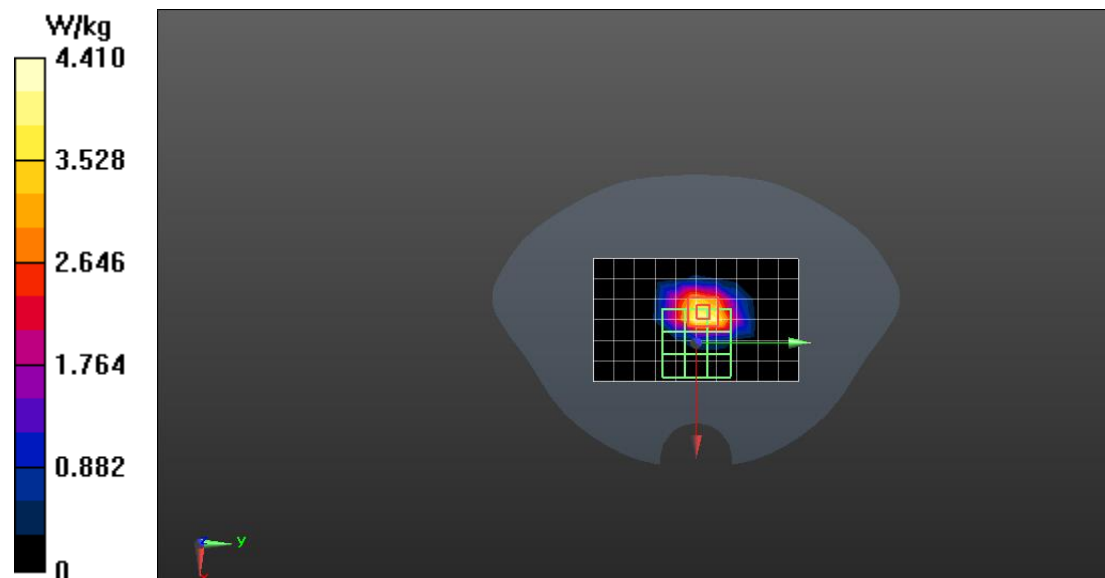
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 49.15 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 7.35 W/kg

SAR(1 g) = 4.03 W/kg; SAR(10 g) = 2.08 W/kg

Maximum value of SAR (measured) = 6.34 W/kg



Date: 2024/8/29

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; $\sigma = 1.756$ S/m; $\epsilon_r = 38.3$; $\rho = 1000$ 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) = 7.99 W/kg

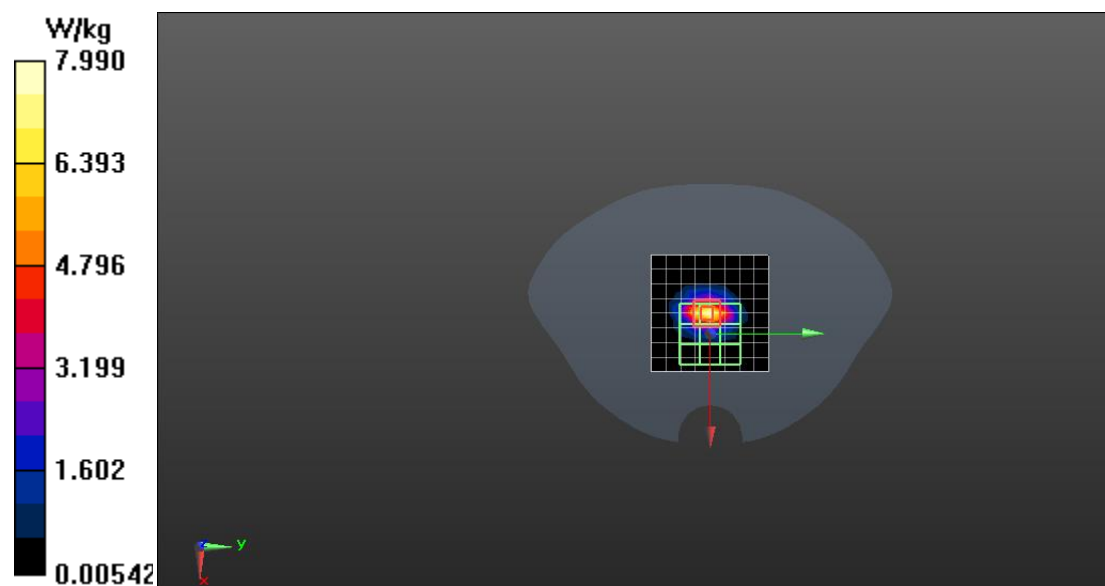
Configuration/D2450V2/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm,
 $dy=5$ mm, $dz=5$ mm

Reference Value = 55.15 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 9.83 W/kg

SAR(1 g) = 4.86 W/kg; SAR(10 g) = 2.28 W/kg

Maximum value of SAR (measured) = 7.82 W/kg



Date: 2024/8/26

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; $\sigma = 1.869$ S/m; $\epsilon_r = 37.65$; $\rho = 1000$ 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) = 7.34 W/kg

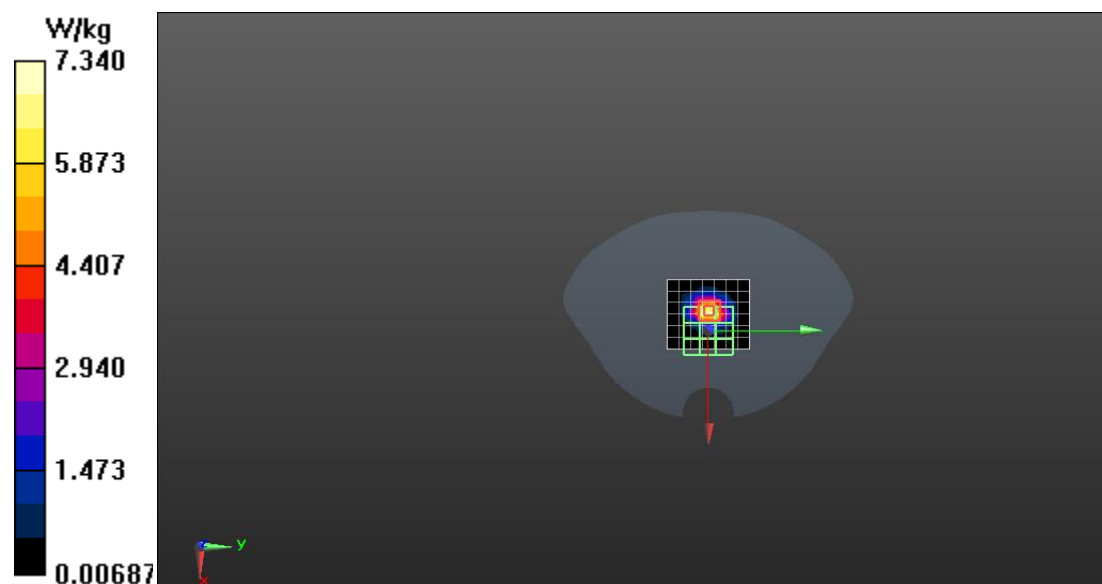
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 54.16 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 11.5 W/kg

SAR(1 g) = 5.37 W/kg; SAR(10 g) = 2.42 W/kg

Maximum value of SAR (measured) = 9.23 W/kg



Date: 2024/8/28

System Performance Check-5250MHz

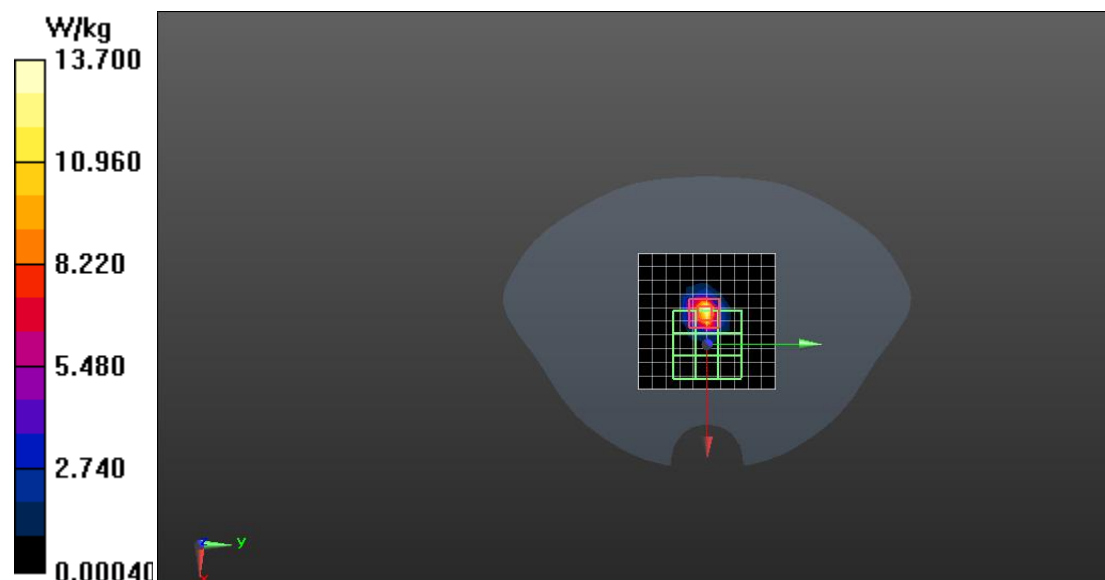
Communication System: UID 0, CW (0); Communication System Band: D5GHz (5000.0 - 6000.0 MHz); Frequency: 5250 MHz;
Medium parameters used: $f = 5250$ MHz; $\sigma = 4.56$ S/m; $\epsilon_r = 34.63$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

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) = 13.7 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 = 52.90 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 28.0 W/kg
SAR(1 g) = 7.25 W/kg; SAR(10 g) = 2.14 W/kg
Maximum value of SAR (measured) = 16.5 W/kg



Date: 2024/8/29

System Performance Check-5600MHz

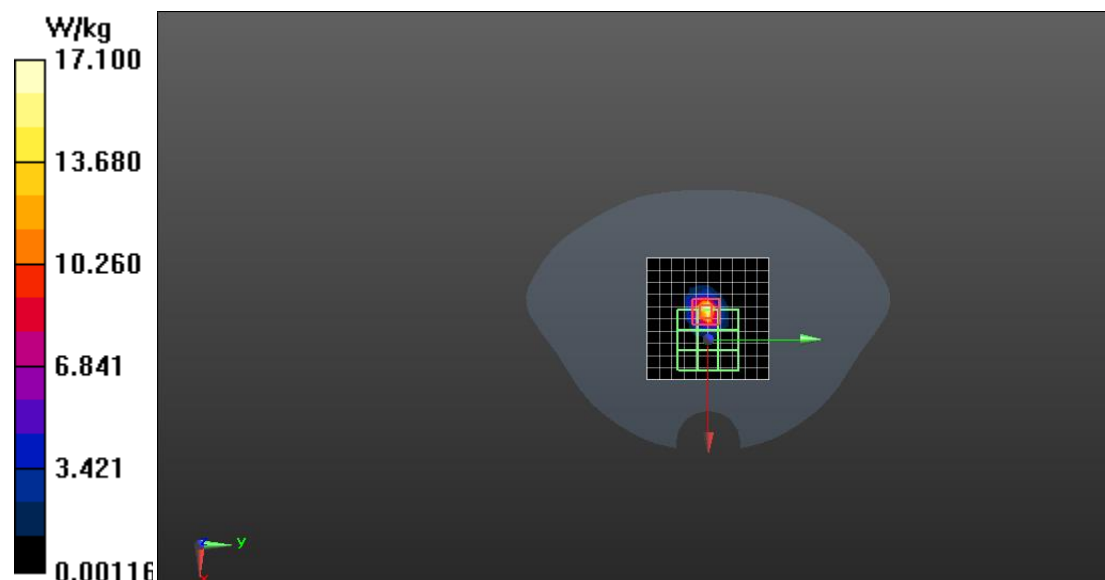
Communication System: UID 0, CW (0); Communication System Band: D5GHz (5000.0 - 6000.0 MHz); Frequency: 5600 MHz;
Medium parameters used: $f = 5600$ MHz; $\sigma = 4.893$ S/m; $\epsilon_r = 35.34$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7733; ConvF(5.01, 5.01, 5.01); Calibrated: 2024/2/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 25.0$
- 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, f=5600 MHz/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 17.1 W/kg

System Performance Check with D5GHzV2 Dipole (graded grid)/d=10mm, Pin=100mW, f=5600 MHz/Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 56.72 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 36.6 W/kg
SAR(1 g) = 8.29 W/kg; SAR(10 g) = 2.33 W/kg
Maximum value of SAR (measured) = 20.1 W/kg



Date: 2024/8/29

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: $f = 5750$ MHz; $\sigma = 5.26$ S/m; $\epsilon_r = 34.13$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7733; ConvF(5.05, 5.05, 5.05); Calibrated: 2024/2/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 25.0$
- 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) = 13.6 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 = 56.01 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 35.4 W/kg
SAR(1 g) = 8.08 W/kg; SAR(10 g) = 2.33 W/kg
Maximum value of SAR (measured) = 19.7 W/kg

