

Date: 2024/5/17

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; $\sigma = 0.886$ S/m; $\epsilon_r = 41.88$; $\rho = 1000$ 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) = 1.16 W/kg

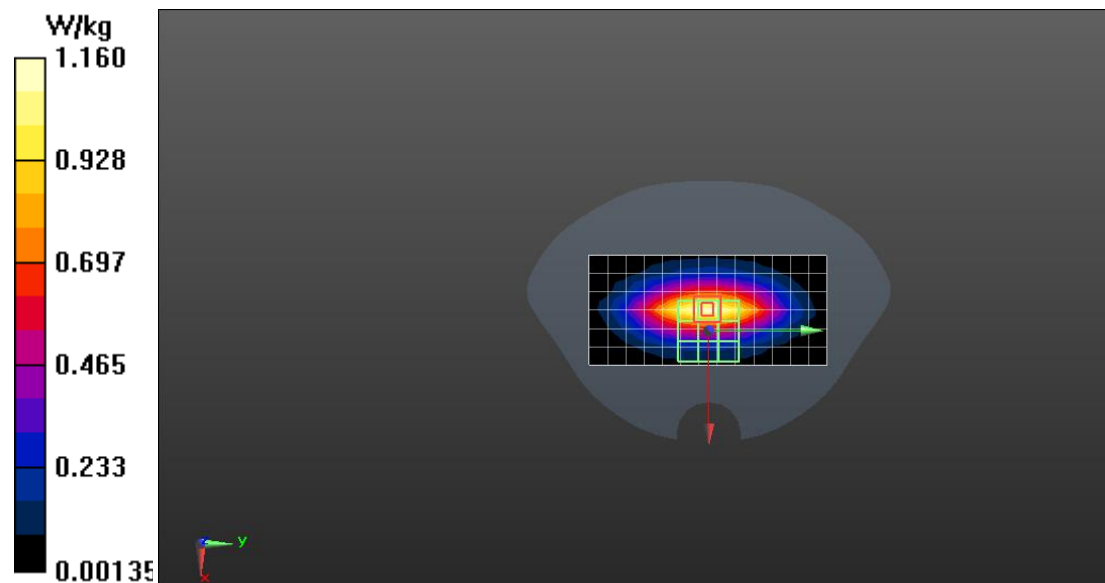
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 31.16 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.845 W/kg; SAR(10 g) = 0.551 W/kg

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



Date: 2024/5/11

System Performance Check-835MHz

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

Frequency: 835 MHz;

Medium parameters used (interpolated): $f = 835$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 41.57$; $\rho = 1000$ 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) = 1.36 W/kg

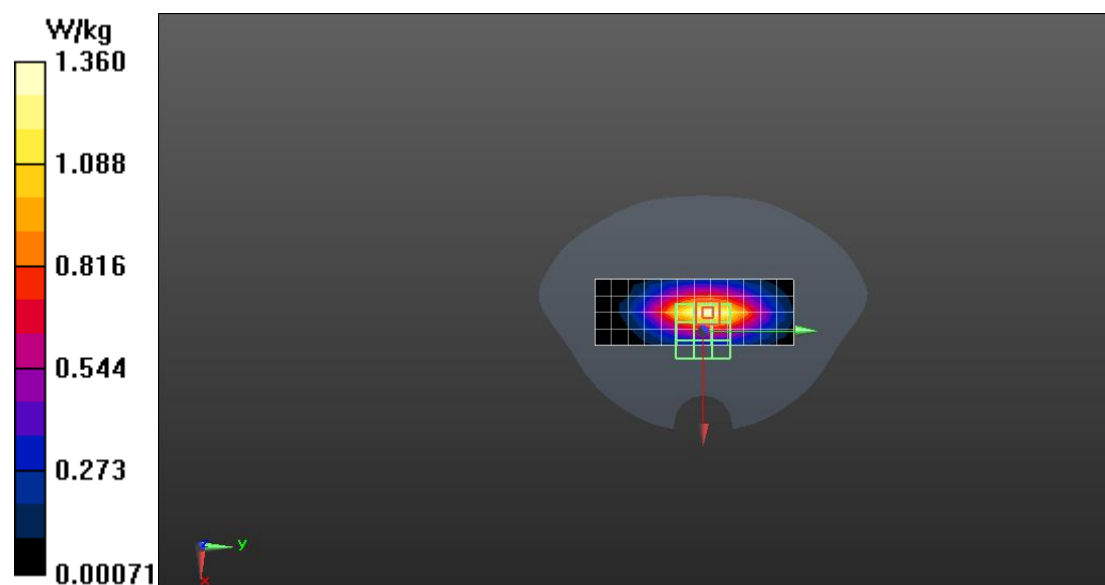
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 39.34 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 0.990 W/kg; SAR(10 g) = 0.643 W/kg

Maximum value of SAR (measured) = 1.37 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 (interpolated): $f = 835$ MHz; $\sigma = 0.941$ S/m; $\epsilon_r = 41.63$; $\rho = 1000$ 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

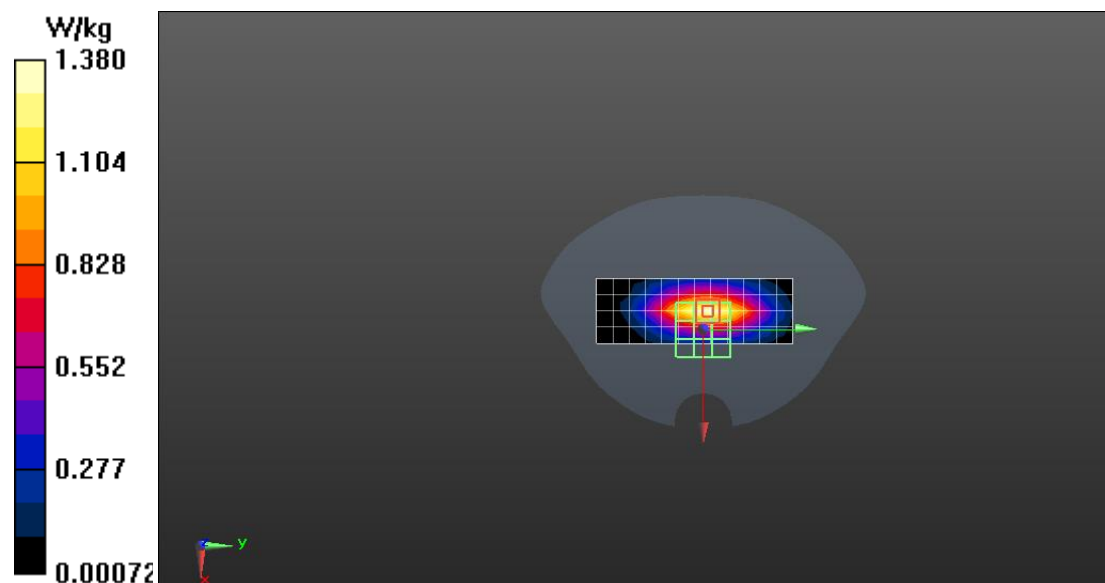
Maximum value of SAR (measured) = 1.38 W/kg

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

Reference Value = 39.8 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.61 W/kg

SAR(1 g) = 1 W/kg; SAR(10 g) = 0.650 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 (interpolated): $f = 835$ MHz; $\sigma = 0.938$ S/m; $\epsilon_r = 41.59$; $\rho = 1000$ 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

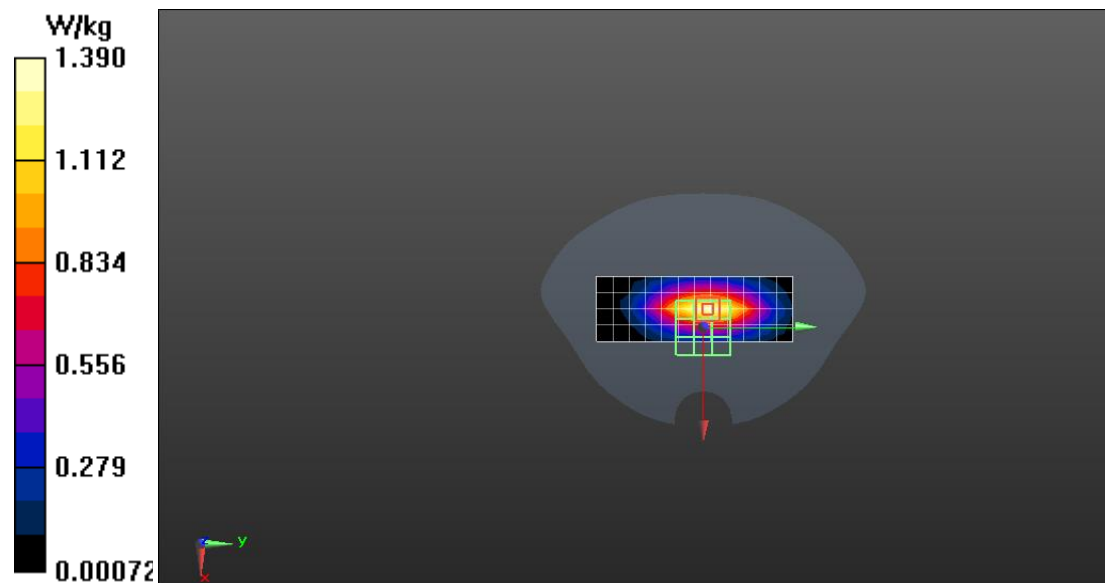
Maximum value of SAR (measured) = 1.39 W/kg

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

Reference Value = 39.94 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.653 W/kg



Date: 2024/5/11

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; $\sigma = 1.349$ S/m; $\epsilon_r = 41.06$; $\rho = 1000$ 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) = 4.09 W/kg

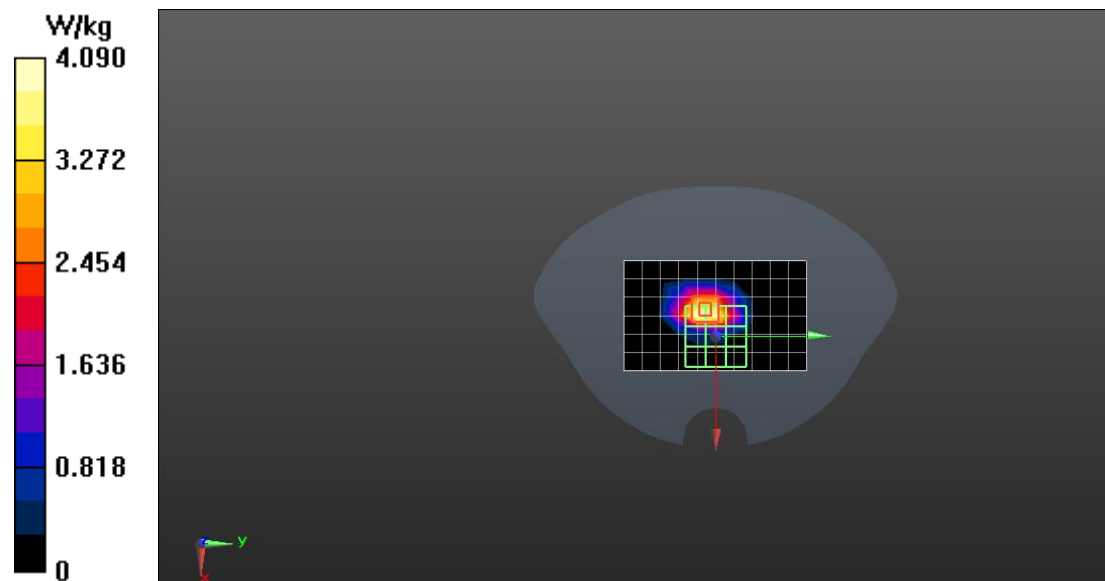
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 48.05 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 6.29 W/kg

SAR(1 g) = 3.62 W/kg; SAR(10 g) = 1.9 W/kg

Maximum value of SAR (measured) = 5.45 W/kg



Date: 2024/5/15

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; $\sigma = 1.352$ S/m; $\epsilon_r = 41.09$; $\rho = 1000$ 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) = 4.16 W/kg

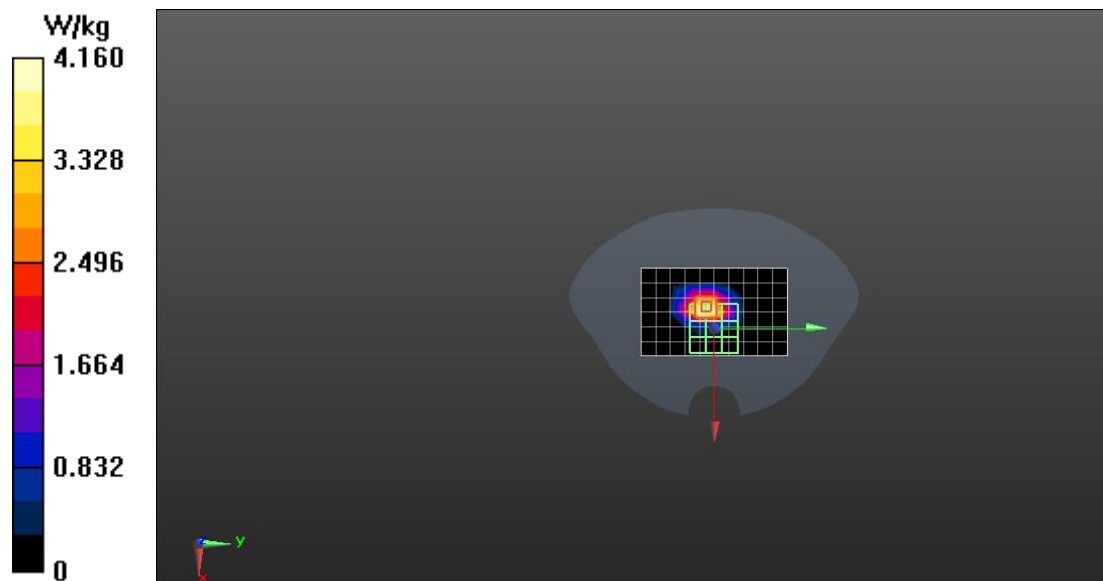
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 48.25 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 6.39 W/kg

SAR(1 g) = 3.68 W/kg; SAR(10 g) = 1.93 W/kg

Maximum value of SAR (measured) = 5.54 W/kg



Date: 2024/7/2

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; $\sigma = 1.382$ S/m; $\epsilon_r = 41.48$; $\rho = 1000$ 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) = 4.19 W/kg

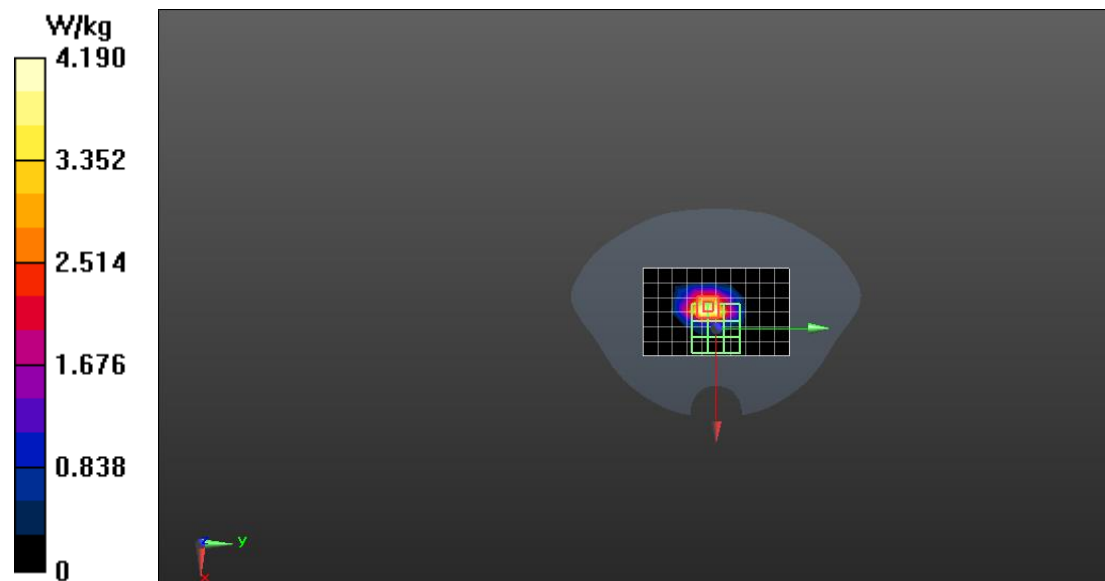
Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 48.77 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 6.44 W/kg

SAR(1 g) = 3.71 W/kg; SAR(10 g) = 1.95 W/kg

Maximum value of SAR (measured) = 5.58 W/kg



Date: 2024/5/27

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; $\sigma = 1.86$ S/m; $\epsilon_r = 40.55$; $\rho = 1000$ 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) = 8.60 W/kg

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

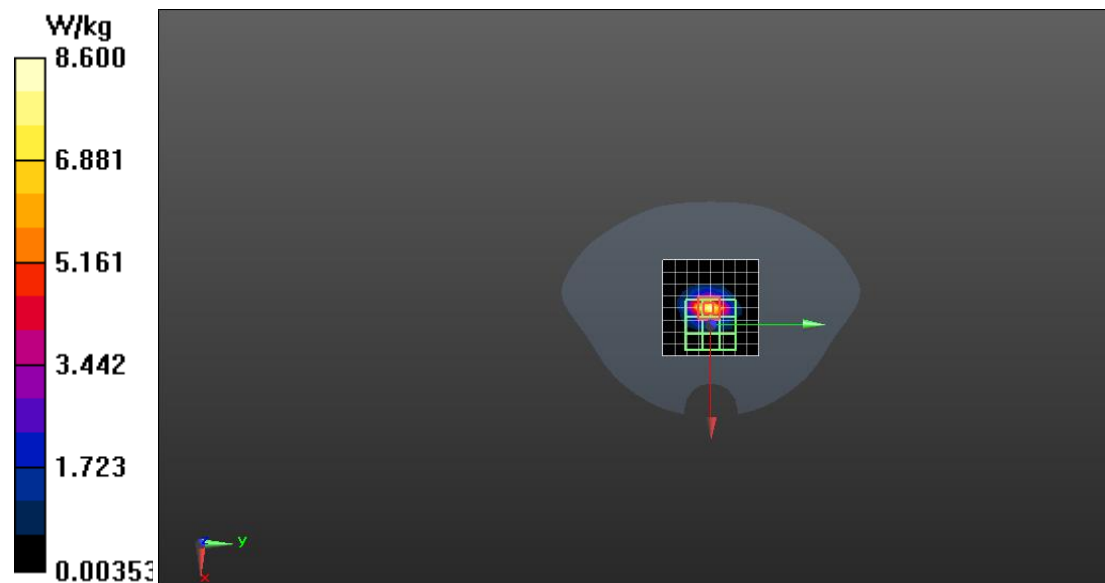
$dy=5$ mm, $dz=5$ mm

Reference Value = 55.12 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 11.0 W/kg

SAR(1 g) = 5.24 W/kg; SAR(10 g) = 2.46 W/kg

Maximum value of SAR (measured) = 8.85 W/kg



Date: 2024/5/17

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; $\sigma = 1.924$ S/m; $\epsilon_r = 40.14$; $\rho = 1000$ 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) = 7.82 W/kg

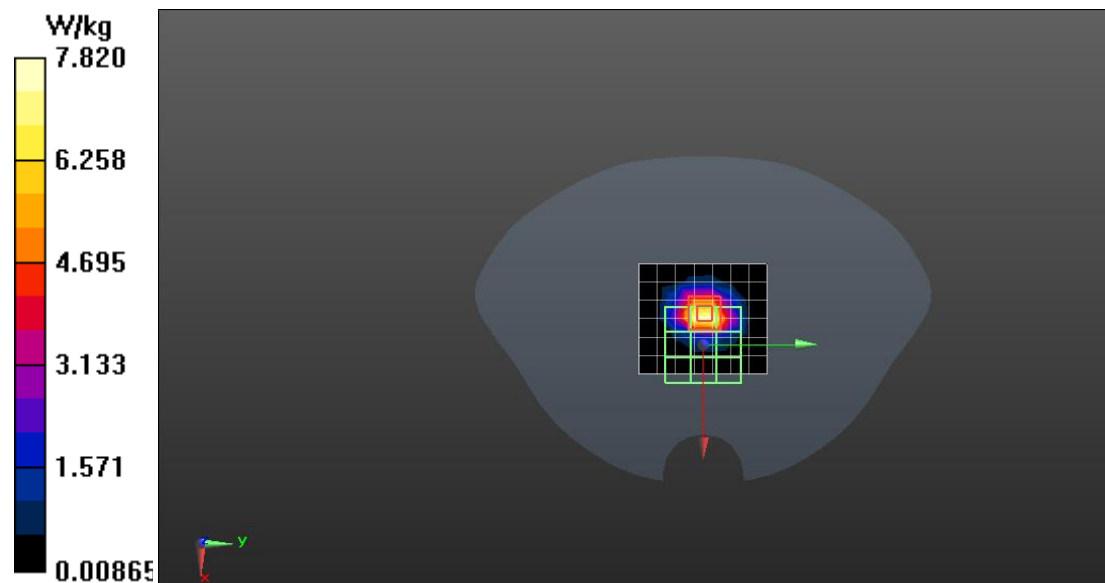
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 54.93 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 12.3 W/kg

SAR(1 g) = 5.69 W/kg; SAR(10 g) = 2.54 W/kg

Maximum value of SAR (measured) = 9.80 W/kg



System Performance Check-D5GHz_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; $\sigma = 4.479$ S/m; $\epsilon_r = 37.11$; $\rho = 1000$ 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 (7x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 15.6 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:

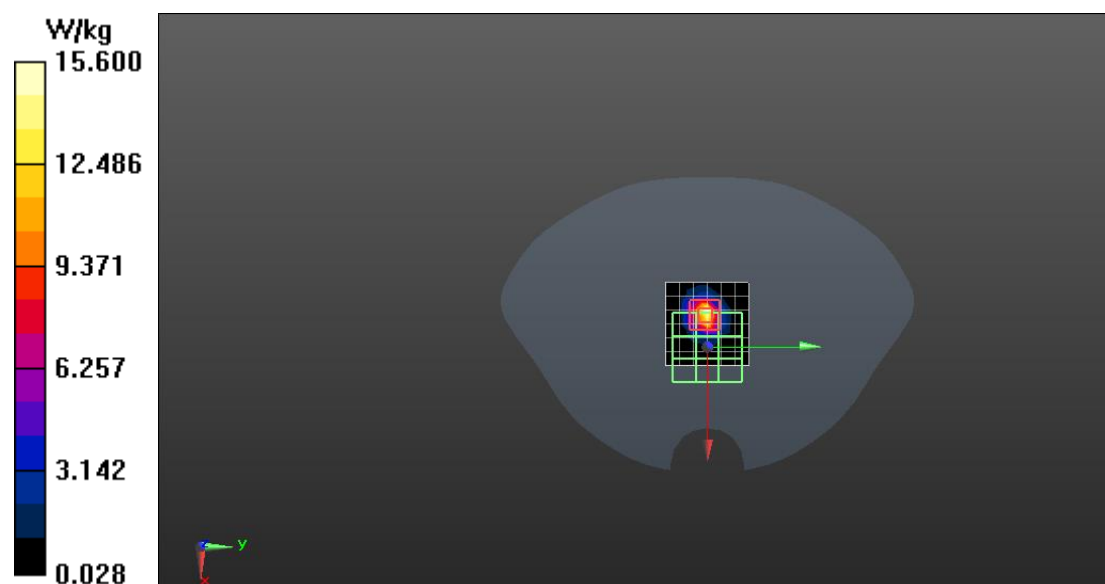
Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 57.51 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 31.9 W/kg

SAR(1 g) = 8.09 W/kg; SAR(10 g) = 2.31 W/kg

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



System Performance Check-D5GHz_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; $\sigma = 4.953$ S/m; $\epsilon_r = 35.94$; $\rho = 1000$ 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) = 16.5 W/kg

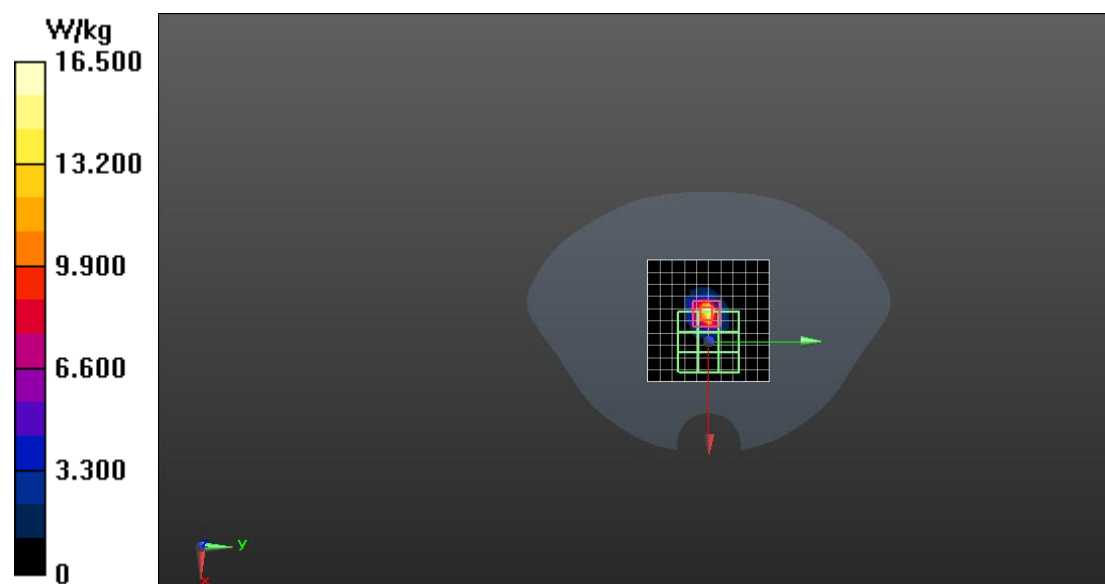
System Performance Check with D5GHzV2 Dipole (graded grid)/d=10mm, Pin=100mW, f=5600 MHz/Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 55.26 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 35.8 W/kg

SAR(1 g) = 8.13 W/kg; SAR(10 g) = 2.29 W/kg

Maximum value of SAR (measured) = 19.8 W/kg



System Performance Check-D5GHz_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; $\sigma = 5.135$ S/m; $\epsilon_r = 36.03$; $\rho = 1000$ 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) = 17.1 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 = 0.01 dB

Peak SAR (extrapolated) = 35.6 W/kg

SAR(1 g) = 7.71 W/kg; SAR(10 g) = 2.18 W/kg

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

