Date: 2024/4/17

System Performance Check-750MHz

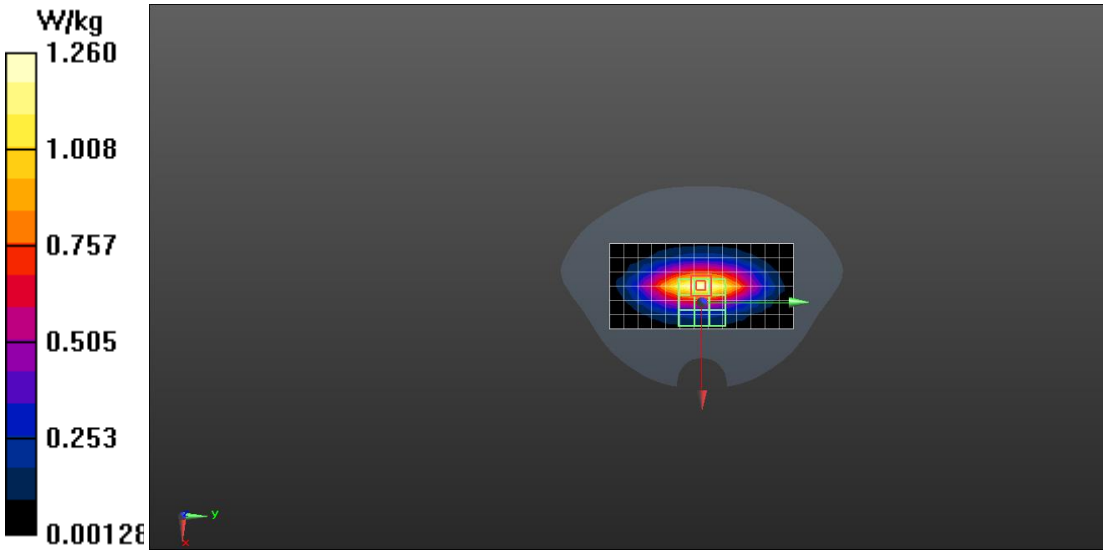
Communication System: UID 0, CW (0); Communication System Band: D750 (750.0 MHz);
Frequency: 750 MHz;
Medium parameters used: f = 750 MHz; σ = 0.898 S/m; ε_r = 42.46; ρ = 1000 kg/m^3
Phantom section: Flat Section

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=15mm, dy=15mm
Maximum value of SAR (measured) = 1.26 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 32.68 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 0.928 W/kg; SAR(10 g) = 0.603 W/kg
Maximum value of SAR (measured) = 1.29 W/kg



Date: 2024/4/15

System Performance Check-835MHz

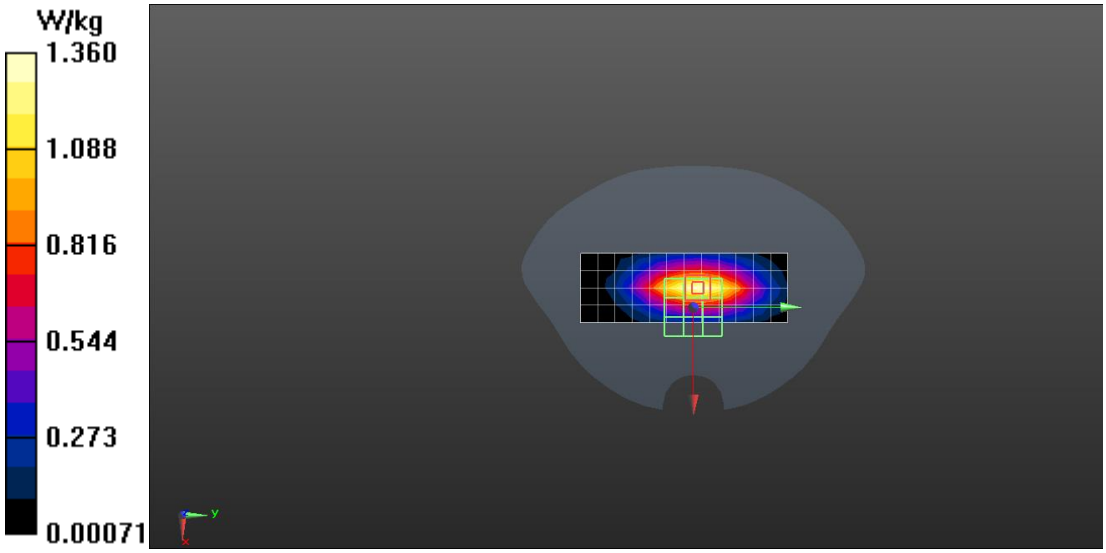
Communication System: UID 0, CW (0); Communication System Band: D835 (835.0 MHz); Frequency: 835 MHz;
Medium parameters used: f = 835 MHz; σ = 0.907 S/m; ε_r = 42.664; ρ = 1000 kg/m^3
Phantom section: Flat Section

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=15mm, dy=15mm
Maximum value of SAR (measured) = 1.36 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 39.34 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.59 W/kg
SAR(1 g) = 0.986 W/kg; SAR(10 g) = 0.640 W/kg



Date: 2024/4/16

System Performance Check-835MHz

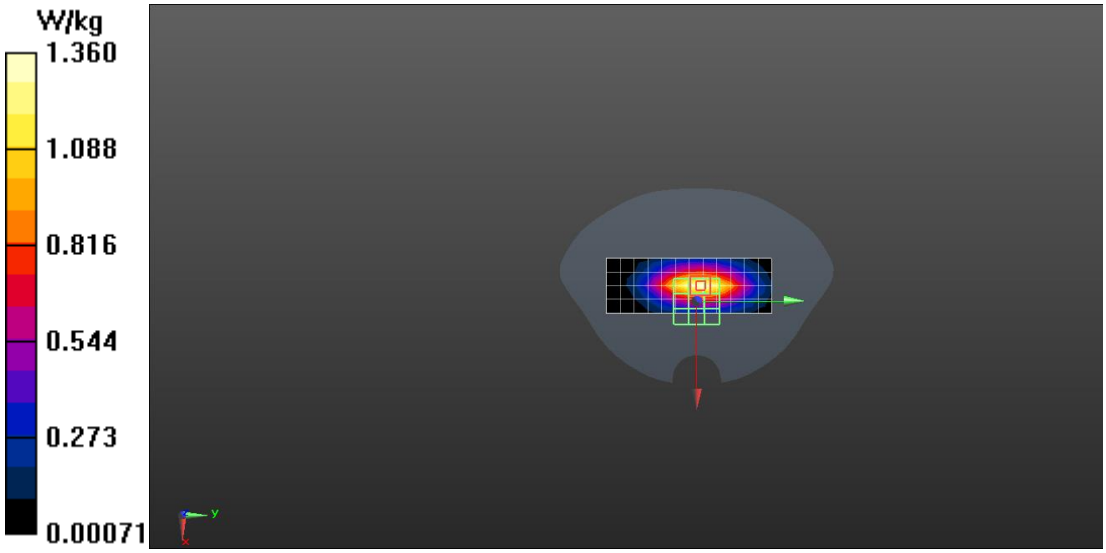
Communication System: UID 0, CW (0); Communication System Band: D835 (835.0 MHz); Frequency: 835 MHz;
Medium parameters used (interpolated): f = 835 MHz; σ = 0.915 S/m; ε_r = 42.71; ρ = 1000 kg/m^3
Phantom section: Flat Section

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=15mm, dy=15mm
Maximum value of SAR (measured) = 1.36 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 39.34 V/m; Power Drift = 0.07 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



Date: 2024/5/18

System Performance Check-835MHz

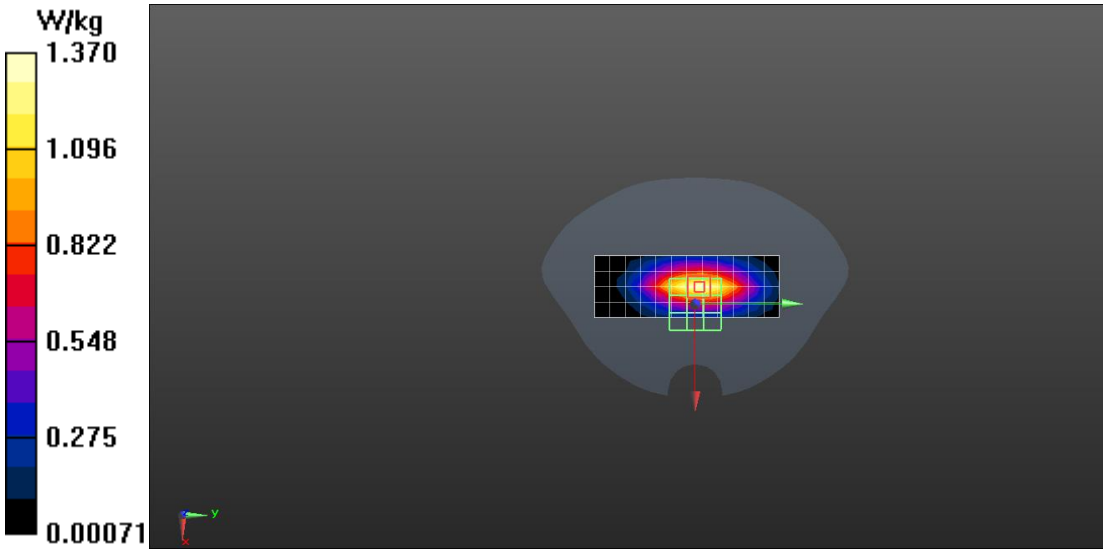
Communication System: UID 0, CW (0); Communication System Band: D835 (835.0 MHz); Frequency: 835 MHz;
Medium parameters used (interpolated): f = 835 MHz; σ = 0.923 S/m; ε_r = 42.89; ρ = 1000 kg/m^3
Phantom section: Flat Section

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=15mm, dy=15mm
Maximum value of SAR (measured) = 1.37 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 39.34 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.60 W/kg
SAR(1 g) = 0.996 W/kg; SAR(10 g) = 0.647 W/kg
Maximum value of SAR (measured) = 1.38 W/kg



Date: 2024/5/20

System Performance Check-835MHz

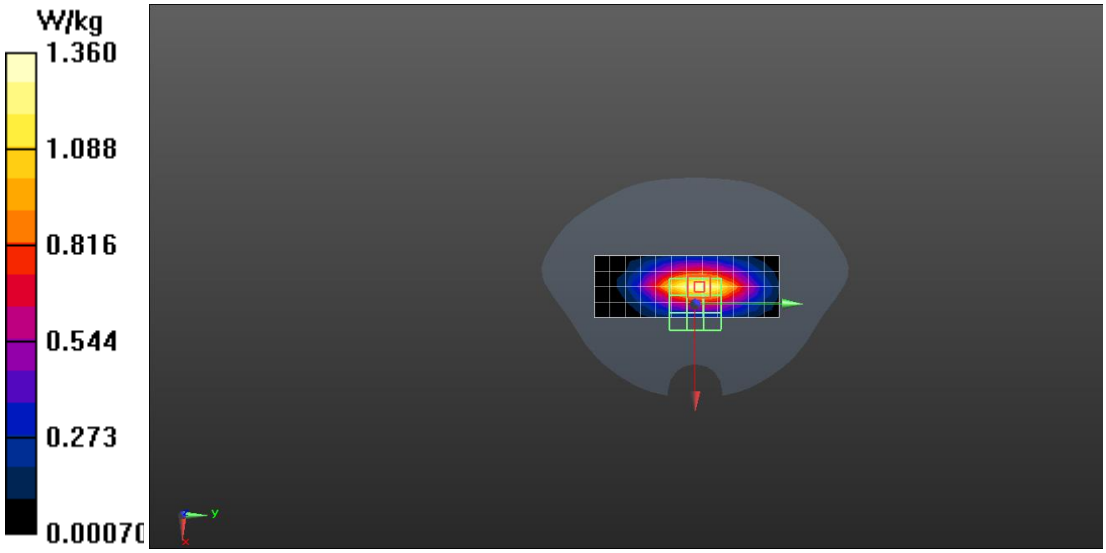
Communication System: UID 0, CW (0); Communication System Band: D835 (835.0 MHz); Frequency: 835 MHz;
Medium parameters used: f = 835 MHz; σ = 0.928 S/m; ε_r = 42.91; ρ = 1000 kg/m^3
Phantom section: Flat Section

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=15mm, dy=15mm
Maximum value of SAR (measured) = 1.36 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 39.34 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 0.985 W/kg; SAR(10 g) = 0.639 W/kg



Date: 2024/4/15

System Performance Check-1800MHz

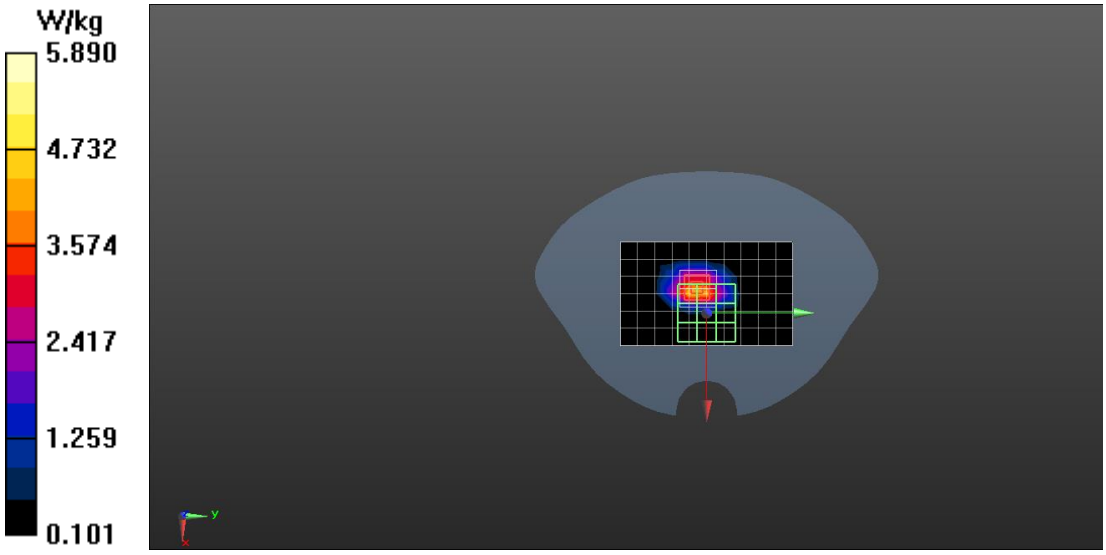
Communication System: UID 0, CW (0); Communication System Band: D1800 (1800.0 MHz);
Frequency: 1800 MHz;
Medium parameters used: f = 1800 MHz; σ = 1.43 S/m; ε_r = 41.15; ρ = 1000 kg/m^3
Phantom section: Flat Section

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=15mm, dy=15mm
Maximum value of SAR (measured) = 4.39 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 48.52 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 6.77 W/kg
SAR(1 g) = 3.89 W/kg; SAR(10 g) = 2.04 W/kg
Maximum value of SAR (measured) = 5.89 W/kg



Date: 2024/4/16

System Performance Check-1800MHz

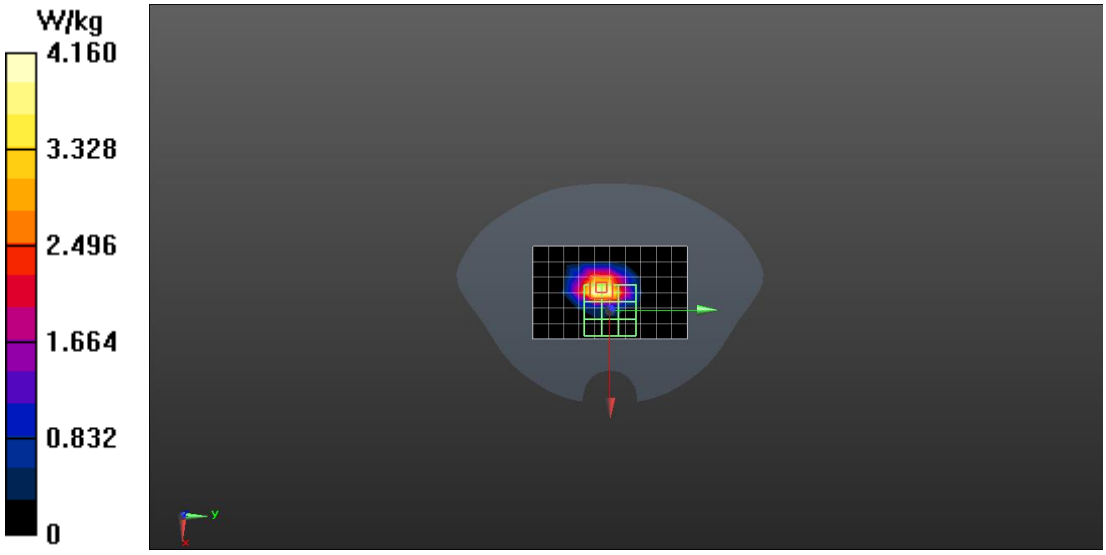
Communication System: UID 0, CW (0); Communication System Band: D1800 (1800.0 MHz);
Frequency: 1800 MHz;
Medium parameters used: f = 1800 MHz; σ = 1.46 S/m; ε_r = 41.71; ρ = 1000 kg/m^3
Phantom section: Flat Section

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=15mm, dy=15mm
Maximum value of SAR (measured) = 4.16 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 48.52 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 6.41 W/kg
SAR(1 g) = 3.68 W/kg; SAR(10 g) = 1.93 W/kg
Maximum value of SAR (measured) = 5.57 W/kg



Date: 2024/4/17

System Performance Check-1800MHz

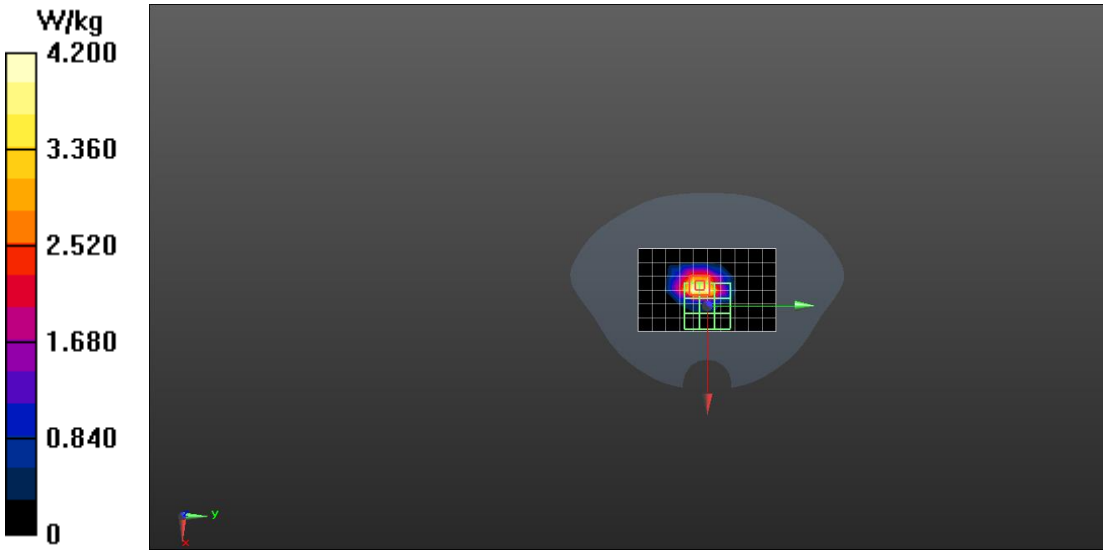
Communication System: UID 0, CW (0); Communication System Band: D1800 (1800.0 MHz);
Frequency: 1800 MHz;
Medium parameters used: f = 1800 MHz; σ = 1.43 S/m; ε_r = 41.58; ρ = 1000 kg/m^3
Phantom section: Flat Section

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=15mm, dy=15mm
Maximum value of SAR (measured) = 4.20 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 48.52 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 6.47 W/kg
SAR(1 g) = 3.72 W/kg; SAR(10 g) = 1.95 W/kg
Maximum value of SAR (measured) = 5.62 W/kg



Date: 2024/5/12

System Performance Check-2450MHz

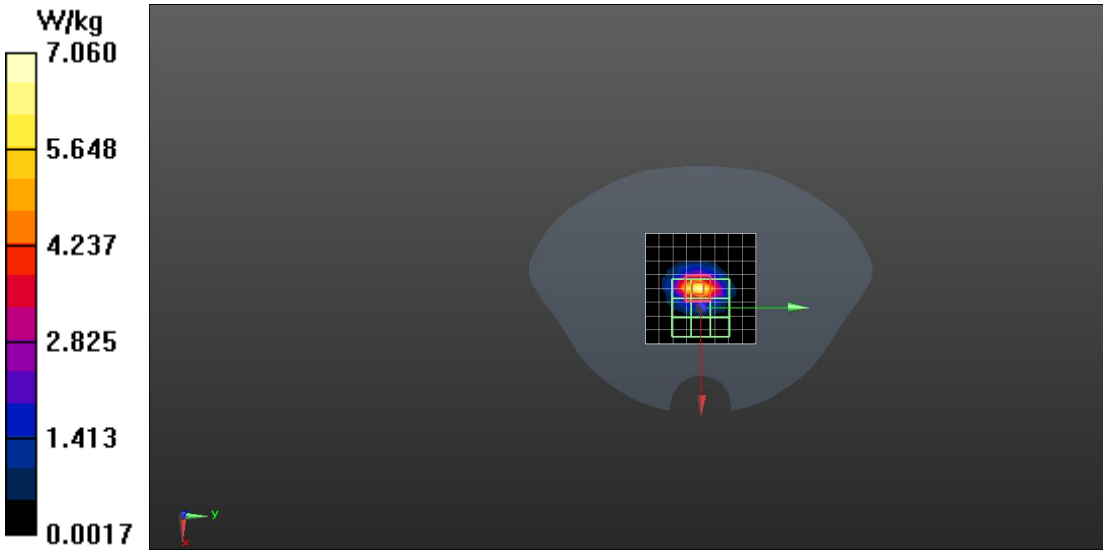
Communication System: UID 0, CW (0); Communication System Band: D2450 (2450.0 MHz); Frequency: 2450 MHz;
Medium parameters used: f = 2450 MHz; σ = 1.87 S/m; ε_r = 40.49; ρ = 1000 kg/m^3
Phantom section: Flat Section

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=12mm, dy=12mm
Maximum value of SAR (measured) = 7.06 W/kg

Configuration/D2450V2/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 47.44 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 11.4 W/kg
SAR(1 g) = 5.42 W/kg; SAR(10 g) = 2.55 W/kg
Maximum value of SAR (measured) = 9.16 W/kg



Date: 2024/4/18

System Performance Check-2600MHz

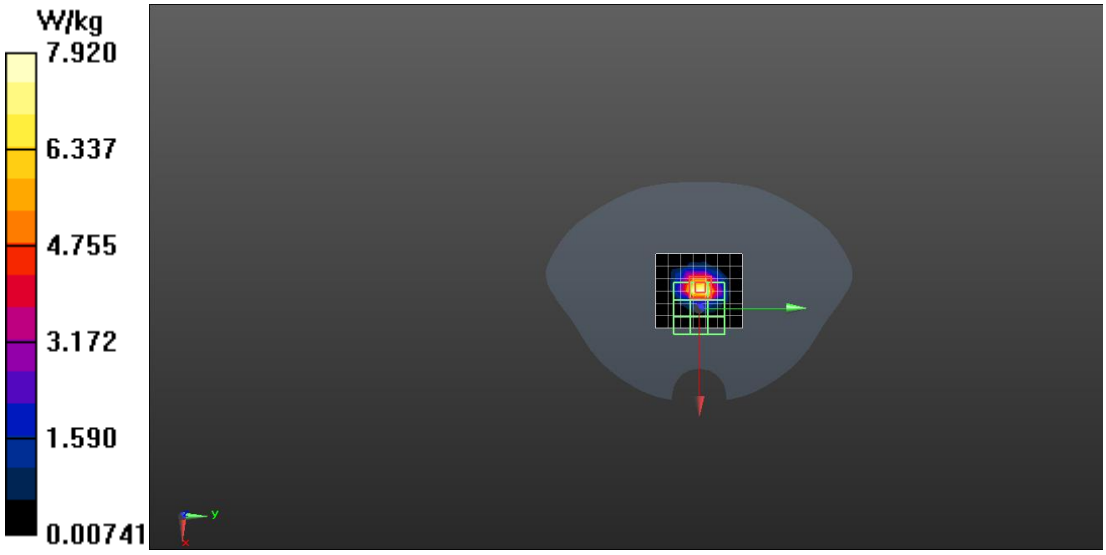
Communication System: UID 0, CW (0); Communication System Band: D2600 (2600.0 MHz); Frequency: 2600 MHz;
Medium parameters used: f = 2600 MHz; σ = 2.02 S/m; ε_r = 37.87; ρ = 1000 kg/m^3
Phantom section: Flat Section

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=12mm, dy=12mm
Maximum value of SAR (measured) = 7.92 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 54.04 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 12.5 W/kg
SAR(1 g) = 5.76 W/kg; SAR(10 g) = 2.57 W/kg
Maximum value of SAR (measured) = 9.95 W/kg



Date: 2024/4/23

System Performance Check-2600MHz

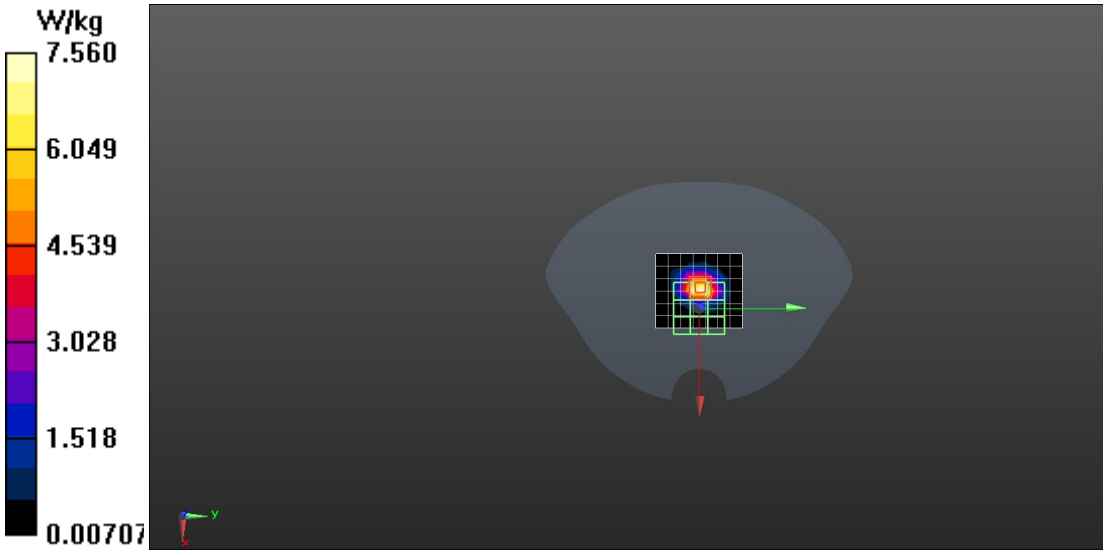
Communication System: UID 0, CW (0); Communication System Band: D2600 (2600.0 MHz); Frequency: 2600 MHz;
Medium parameters used: f = 2600 MHz; σ = 2.03 S/m; ε_r = 38.89; ρ = 1000 kg/m^3
Phantom section: Flat Section

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=12mm, dy=12mm
Maximum value of SAR (measured) = 7.56 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 54.04 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 11.9 W/kg
SAR(1 g) = 5.5 W/kg; SAR(10 g) = 2.45 W/kg
Maximum value of SAR (measured) = 9.49 W/kg



Date: 2024/5/18

System Performance Check-2600MHz

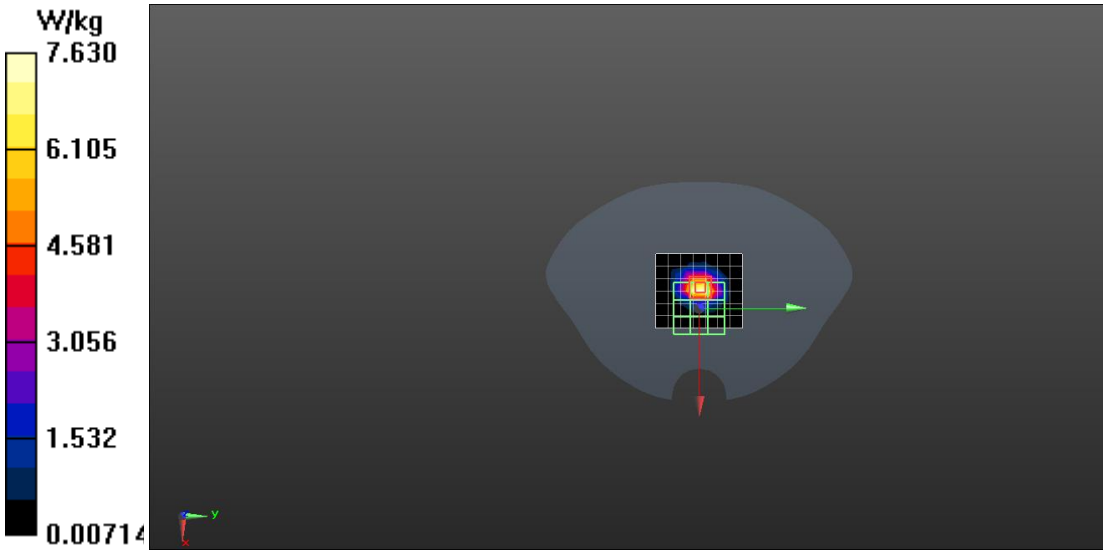
Communication System: UID 0, CW (0); Communication System Band: D2600 (2600.0 MHz);
Frequency: 2600 MHz;
Medium parameters used: f = 2600 MHz; σ = 1.94 S/m; ε_r = 40.27; ρ = 1000 kg/m^3
Phantom section: Flat Section

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=12mm, dy=12mm
Maximum value of SAR (measured) = 7.63 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 54.04 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 12.0 W/kg
SAR(1 g) = 5.55 W/kg; SAR(10 g) = 2.48 W/kg
Maximum value of SAR (measured) = 9.59 W/kg



Date: 2024/5/21

System Performance Check-2600MHz

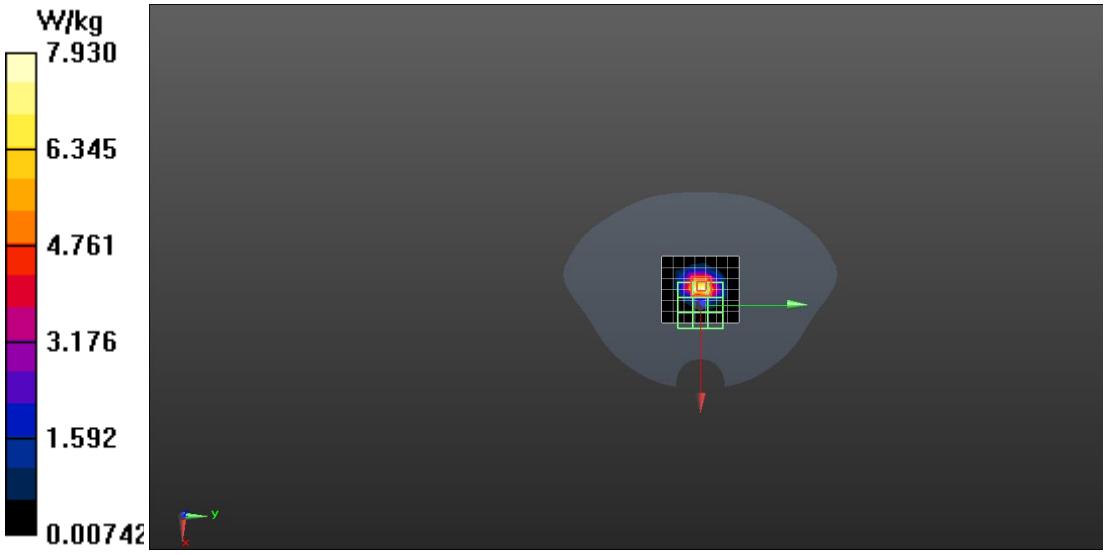
Communication System: UID 0, CW (0); Communication System Band: D2600 (2600.0 MHz); Frequency: 2600 MHz;
Medium parameters used: f = 2600 MHz; σ = 1.91 S/m; ε_r = 40.15; ρ = 1000 kg/m^3
Phantom section: Flat Section

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=12mm, dy=12mm
Maximum value of SAR (measured) = 7.93 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 54.04 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 12.5 W/kg
SAR(1 g) = 5.77 W/kg; SAR(10 g) = 2.57 W/kg
Maximum value of SAR (measured) = 9.96 W/kg



Date: 2024/6/6

System Performance Check-35000MHz

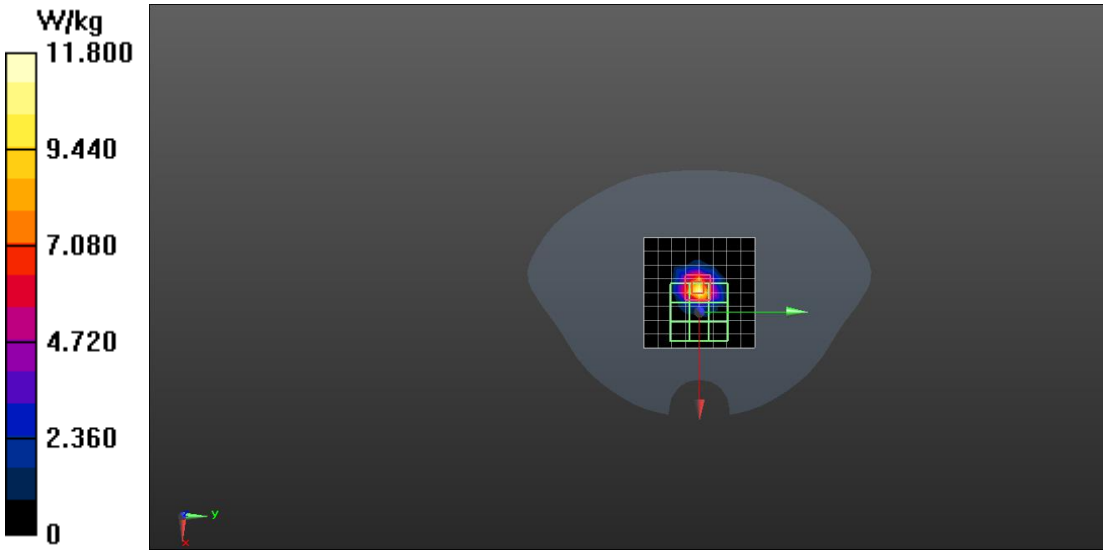
Communication System: UID 0, CW (0); Communication System Band: D3500 (3500.0 MHz); Frequency: 3500 MHz;
Medium parameters used: f = 3500 MHz; σ = 2.83 S/m; ε_r = 37.11; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7733; ConvF(7.12, 7.12, 7.12); Calibrated: 2024/2/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 29.0
- 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/D3500V2/Area Scan (9x9x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 11.8 W/kg

Configuration/D3500V2/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 45.48 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 17.7 W/kg
SAR(1 g) = 6.61 W/kg; SAR(10 g) = 2.5 W/kg
Maximum value of SAR (measured) = 12.9 W/kg



Date: 2024/6/7

System Performance Check-37000MHz

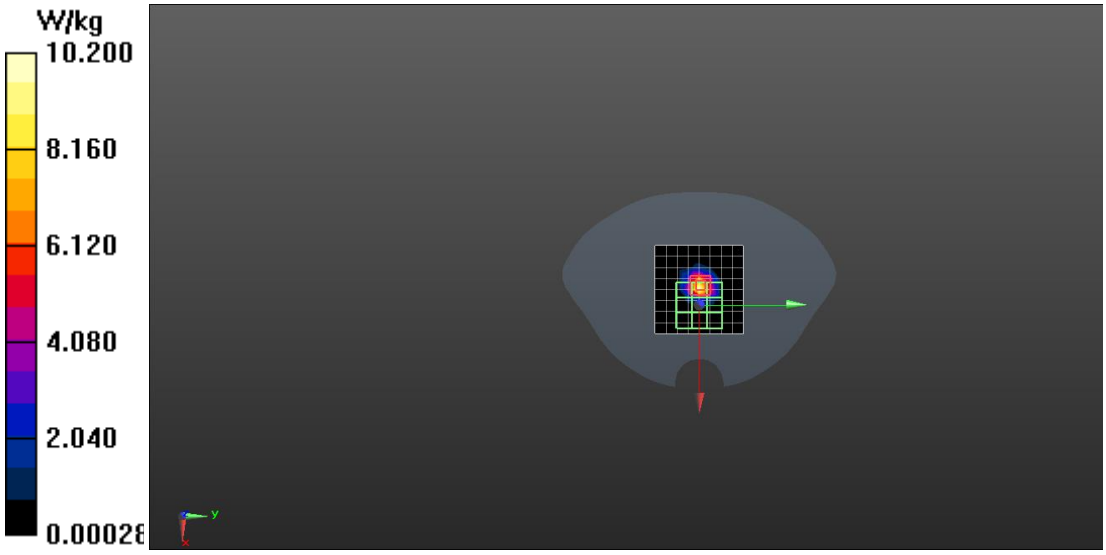
Communication System: UID 0, CW (0); Communication System Band: D3700 (3700.0 MHz); Frequency: 3700 MHz;
Medium parameters used: f = 3700 MHz; σ = 3.01 S/m; ε_r = 38.26; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7733; ConvF(7.02, 7.02, 7.02); Calibrated: 2024/2/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 29.0
- 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/D3700V2/Area Scan (9x9x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 10.2 W/kg

Configuration/D3700V2/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 40.96 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 18.5 W/kg
SAR(1 g) = 6.58 W/kg; SAR(10 g) = 2.41 W/kg
Maximum value of SAR (measured) = 13.3 W/kg



Date: 2024/6/7

System Performance Check-3900MHz

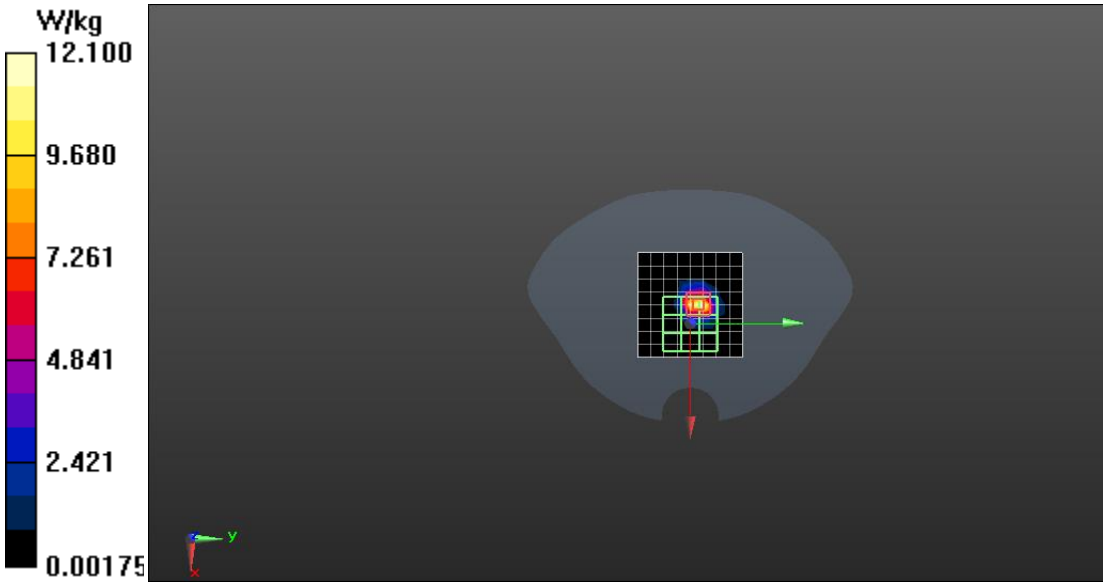
Communication System: UID 0, CW (0); Communication System Band: D3900; Frequency: 3900 MHz;
Medium parameters used: f = 3900 MHz; σ = 3.178 S/m; ε_r = 38.37; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7733; ConvF(6.84, 6.84, 6.84); Calibrated: 2024/2/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 29.0
- 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/D3900V2/Area Scan (9x9x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 12.1 W/kg

Configuration/D3900V2/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 43.07 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 20.4 W/kg
SAR(1 g) = 7.06 W/kg; SAR(10 g) = 2.52 W/kg
Maximum value of SAR (measured) = 14.6 W/kg



Date: 2024/5/12

System Performance Check-D5GHz_5250MHz

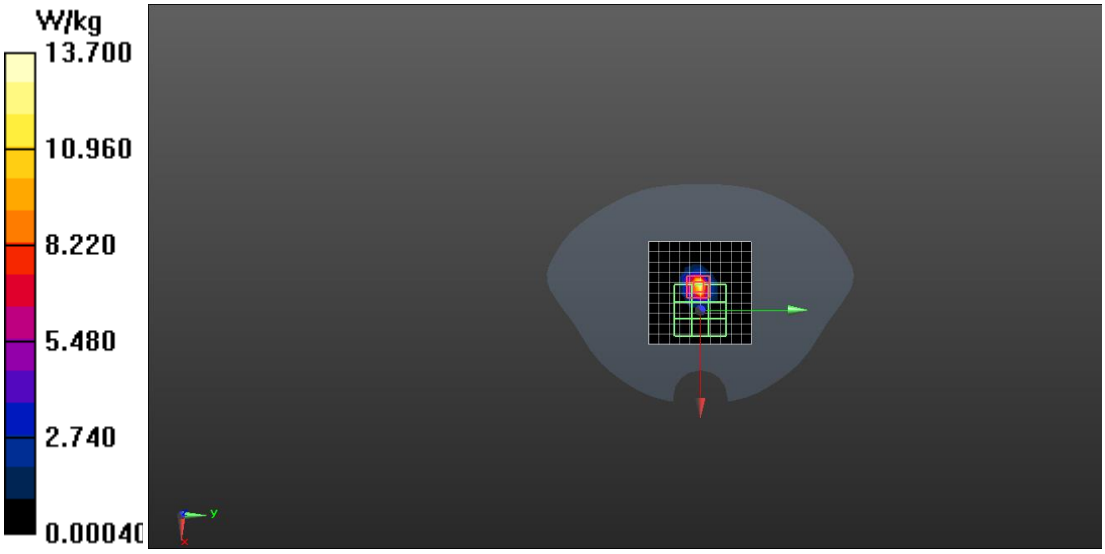
Communication System: UID 0, CW (0); Communication System Band: D5GHz (5000.0 - 6000.0 MHz); Frequency: 5250 MHz;
Medium parameters used: f = 5250 MHz; σ = 4.49 S/m; ε_r = 36.67; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 7.13 W/kg; SAR(10 g) = 2.04 W/kg
Maximum value of SAR (measured) = 16.5 W/kg



Date: 2024/5/13

System Performance Check-D5GHz_5600MHz

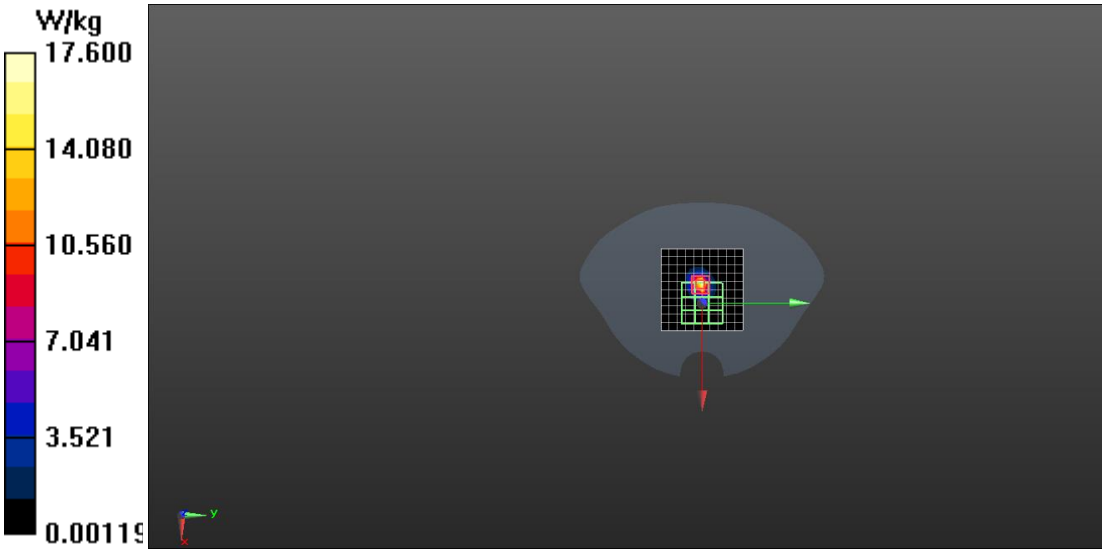
Communication System: UID 0, CW (0); Communication System Band: D5GHz (5000.0 - 6000.0 MHz); Frequency: 5600 MHz;
Medium parameters used: f = 5600 MHz; σ = 4.85 S/m; ε_r = 35.94; ρ = 1000 kg/m^3
Phantom section: Flat Section

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) = 17.6 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) = 37.7 W/kg
SAR(1 g) = 8.54 W/kg; SAR(10 g) = 2.4 W/kg
Maximum value of SAR (measured) = 20.7 W/kg



Date: 2024/5/11

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; σ = 5.04 S/m; ε_r = 35.57; ρ = 1000 kg/m^3
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) = 16.9 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) = 35.1 W/kg
SAR(1 g) = 7.6 W/kg; SAR(10 g) = 2.15 W/kg
Maximum value of SAR (measured) = 19.3 W/kg