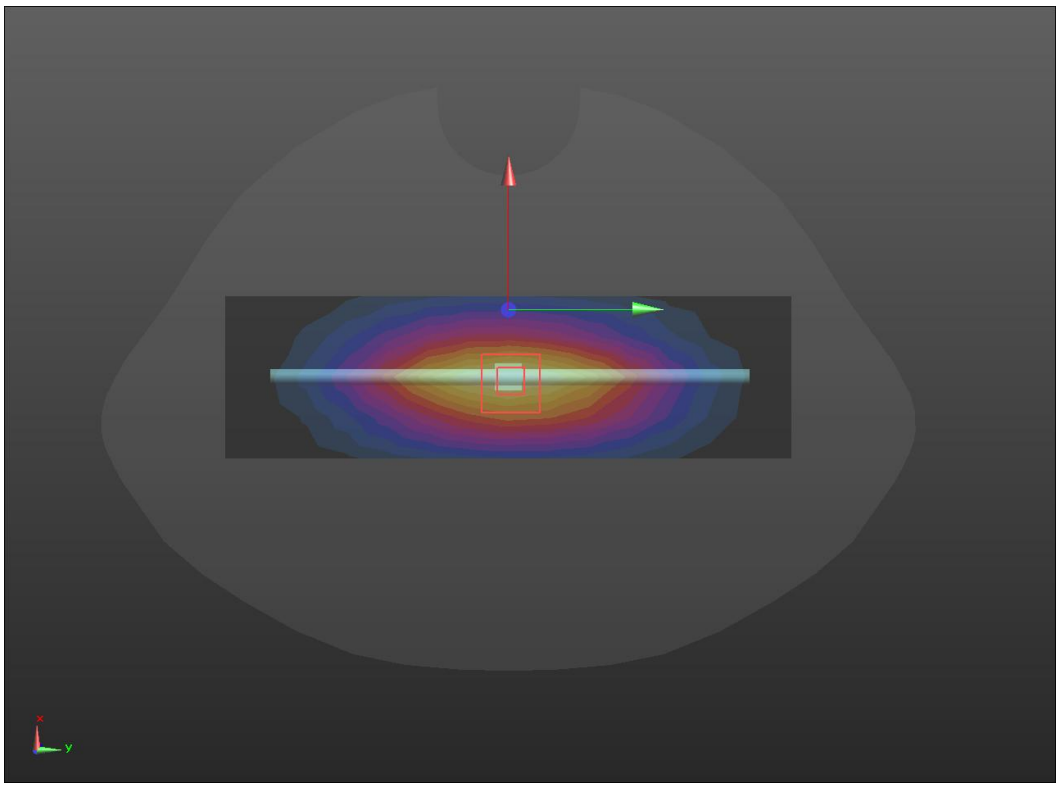
System check	750MHz(2023/12/25)

Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1
Medium parameters used: f = 750 MHz; σ = 0.867 S/m; ε_r = 41.935; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(9.34, 9.34, 9.34); Calibrated: 10/30/2023;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 9/14/2023
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: 1559
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)
  750/Dipole 750MHz/Area Scan (5x15x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 2.68 W/kg
  750/Dipole 750MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 58.93 V/m; Power Drift = -0.15 dB
  Peak SAR (extrapolated) = 3.04 W/kg
  SAR(1 g) = 2.02 W/kg; SAR(10 g) = 1.33 W/kg
  Maximum value of SAR (measured) = 2.69 W/kg



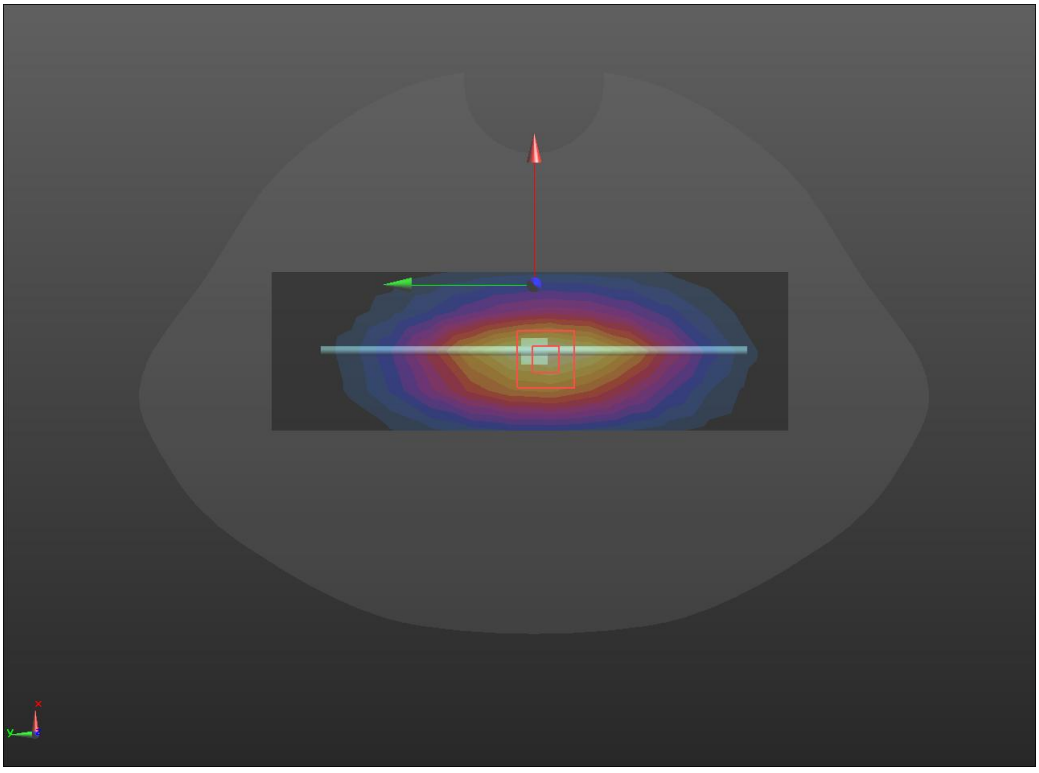
SRTC performed system check by using 250mw at antenna port

System check	835MHz(2023/12/25)

Communication System: UID 0, CW (0); Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 835 MHz; σ = 0.902 S/m; ε_r = 42.639; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(9.23, 9.23, 9.23); Calibrated: 10/30/2023;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 9/14/2023
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: 1559
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)
  D835/Dipole 835MHz/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 3.22 W/kg
  D835/Dipole 835MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 62.50 V/m; Power Drift = 0.05 dB
  Peak SAR (extrapolated) = 3.75 W/kg
  SAR(1 g) = 2.48 W/kg; SAR(10 g) = 1.62 W/kg
  Maximum value of SAR (measured) = 3.33 W/kg



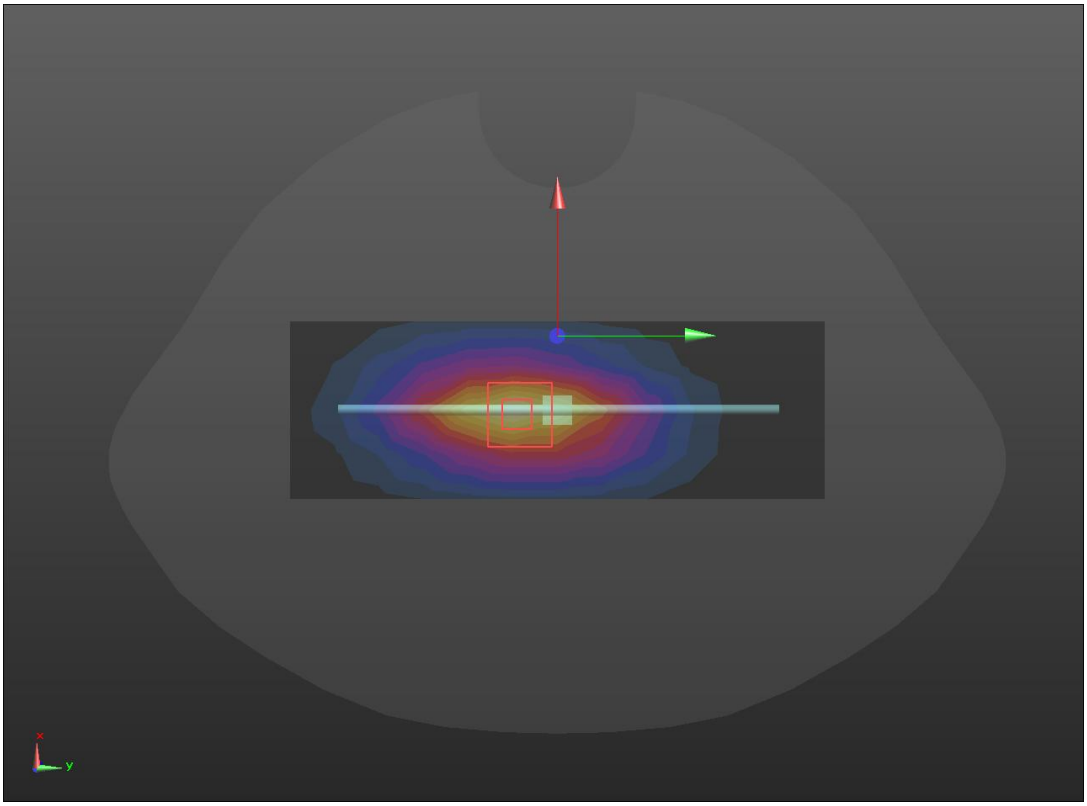
SRTC performed system check by using 250mw at antenna port

System check	900MHz(2023/12/25)

Communication System: UID 0, CW (0); Frequency: 900 MHz; Duty Cycle: 1:1
Medium parameters used: f = 900 MHz; σ = 0.992 S/m; ε_r = 43.018; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(9.22, 9.22, 9.22); Calibrated: 10/30/2023;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 9/14/2023
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: 1559
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)
  D900/Dipole 900MHz/Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 5.80 W/kg
  D900/Dipole 900MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 76.48 V/m; Power Drift = 0.05 dB
  Peak SAR (extrapolated) = 7.06 W/kg
  SAR(1 g) = 2.86 W/kg; SAR(10 g) = 1.86 W/kg
  Maximum value of SAR (measured) = 5.87 W/kg



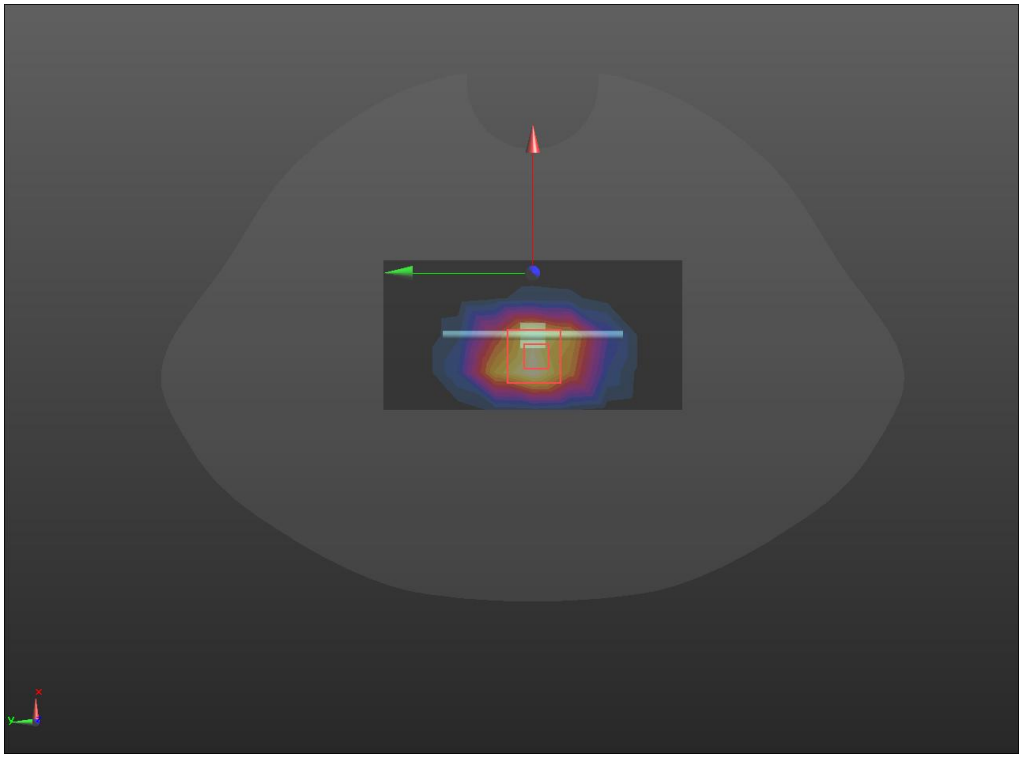
SRTC performed system check by using 250mw at antenna port

System check	1800MHz(2023/12/27)

Communication System: UID 0, CW (0); Frequency: 1800 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1800 MHz; σ = 1.419 S/m; ε_r = 39.083; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(8.13, 8.13, 8.13); Calibrated: 10/30/2023;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 9/14/2023
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: 1559
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)
  D1800/Dipole 1800MHz/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 9.81 W/kg
  D1800/Dipole 1800MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 83.70 V/m; Power Drift = 0.13 dB
  Peak SAR (extrapolated) = 16.0 W/kg
  SAR(1 g) = 9.74 W/kg; SAR(10 g) = 4.87 W/kg
  Maximum value of SAR (measured) = 13.4 W/kg



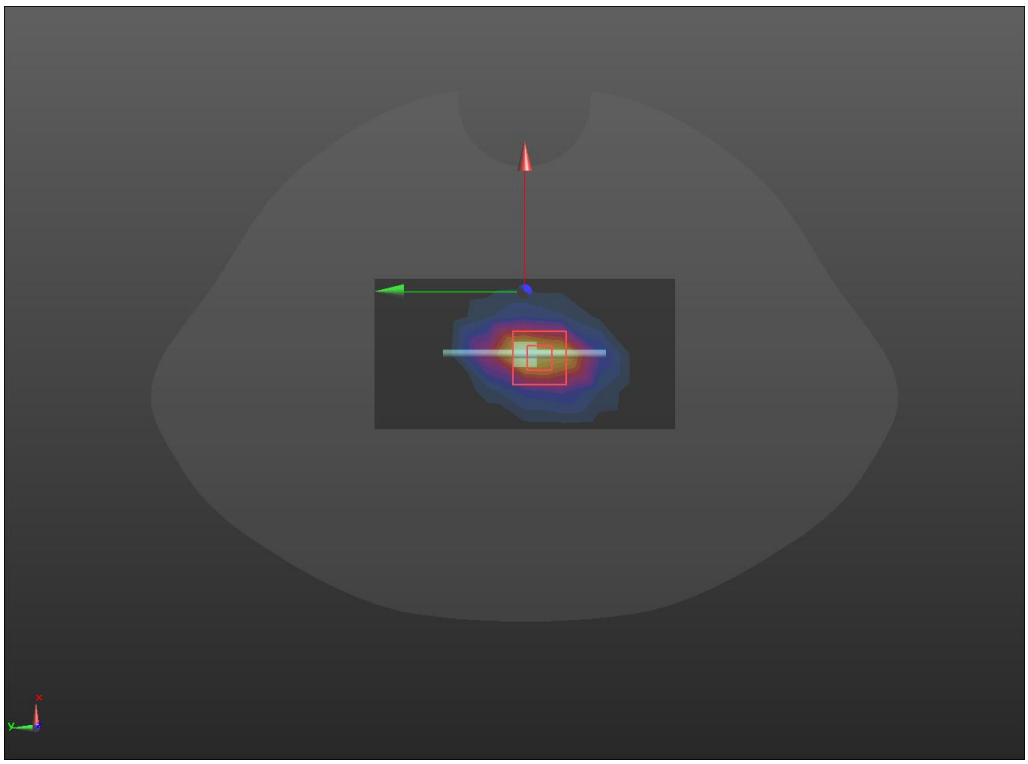
SRTC performed system check by using 250mw at antenna port

System check	2000MHz(2023/12/27)

Communication System: UID 0, CW (0); Frequency: 2000 MHz; Duty Cycle: 1:1
Medium parameters used: f = 2000 MHz; σ = 1.47 S/m; ε_r = 40.135; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(7.92, 7.92, 7.92); Calibrated: 10/30/2023;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 9/14/2023
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: 1559
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)
  D2000/Dipole 2000MHz/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 14.4 W/kg
  D2000/Dipole 2000MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 105.4 V/m; Power Drift = 0.04 dB
  Peak SAR (extrapolated) = 18.3 W/kg
  SAR(1 g) = 9.73 W/kg; SAR(10 g) = 4.95 W/kg
  Maximum value of SAR (measured) = 15.4 W/kg



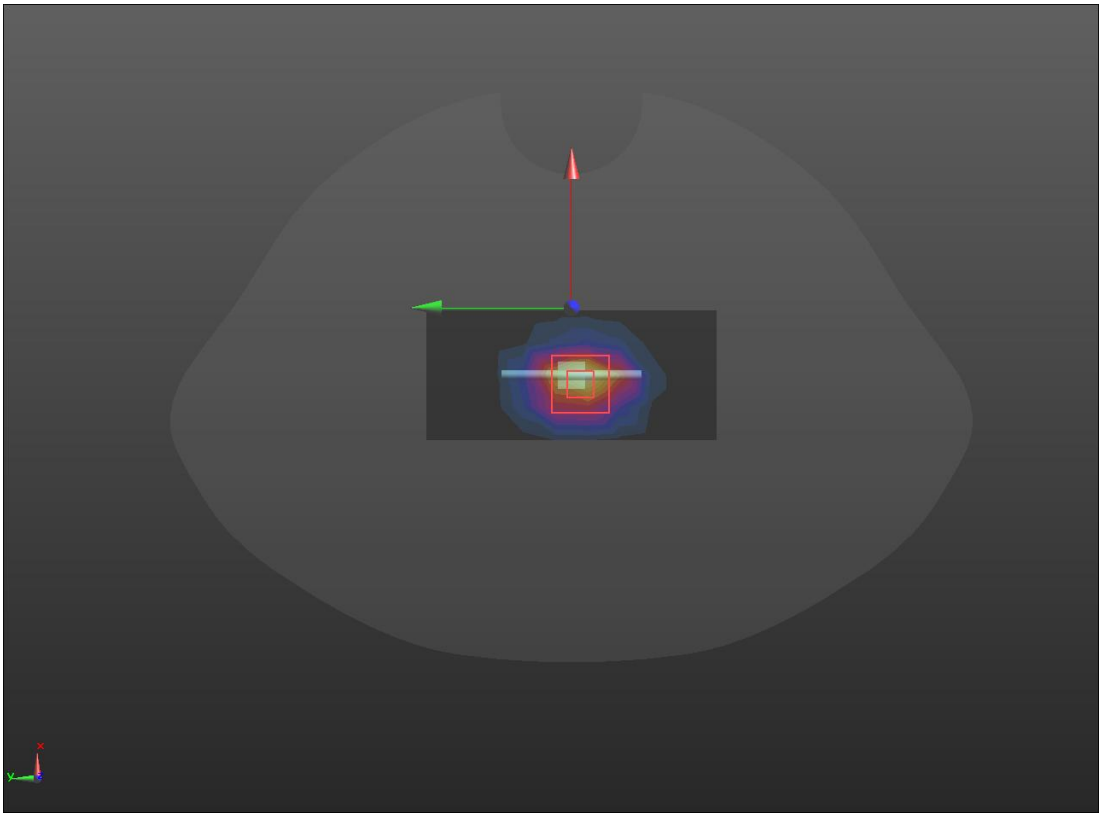
SRTC performed system check by using 250mw at antenna port

System check	2450MHz(2023/12/29)

Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.89 S/m; ε_r = 40.7; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(7.58, 7.58, 7.58); Calibrated: 10/30/2023;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 9/14/2023
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: 1559
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)
  D2450/Dipole 2450MHz/Area Scan (5x10x1): Measurement grid: dx=12mm, dy=12mm
  Maximum value of SAR (measured) = 19.7 W/kg
  D2450/Dipole 2450MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 106.7 V/m; Power Drift = 0.20 dB
  Peak SAR (extrapolated) = 26.2 W/kg
  SAR(1 g) = 12.9 W/kg; SAR(10 g) = 6.07 W/kg
  Maximum value of SAR (measured) = 21.2 W/kg



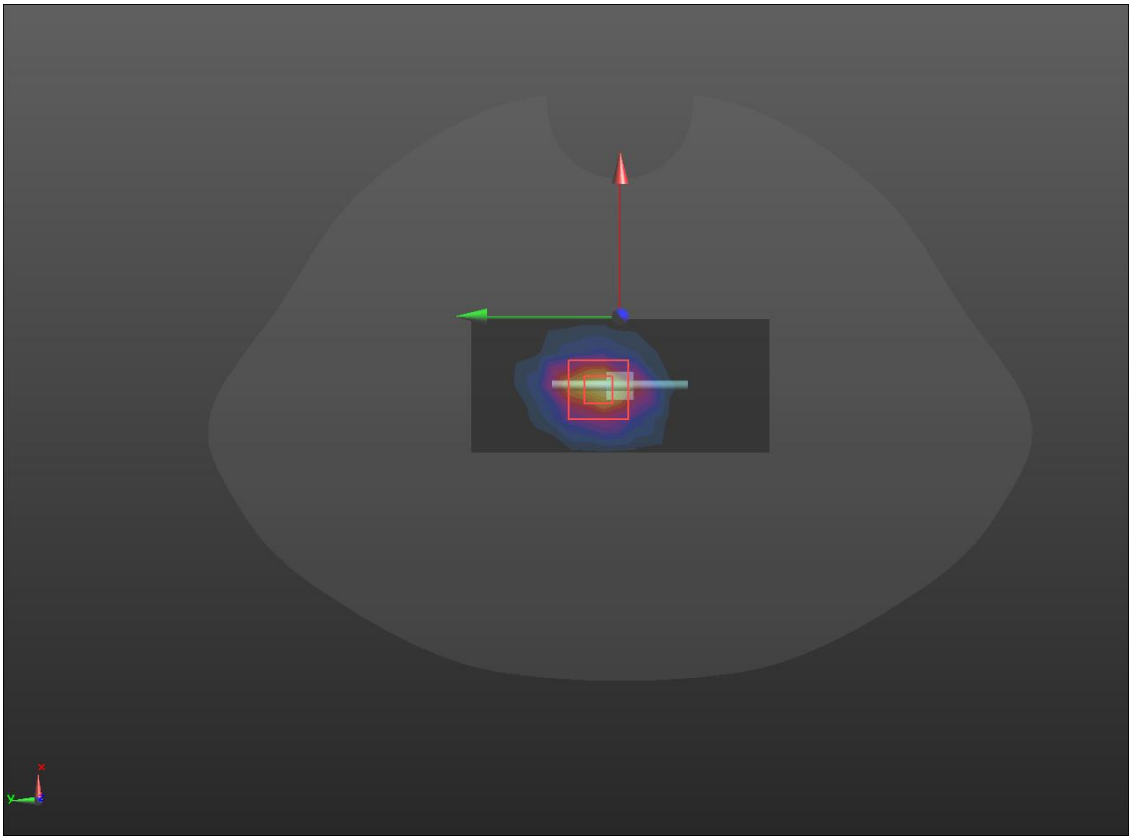
SRTC performed system check by using 250mw at antenna port

System check	2600MHz(2023/12/29)

Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1
Medium parameters used: f = 2600 MHz; σ = 1.95 S/m; ε_r = 38.12; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(7.43, 7.43, 7.43); Calibrated: 10/30/2023;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 9/14/2023
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: 1559
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)
  2600/Dipole 2600MHz/Area Scan (5x10x1): Measurement grid: dx=12mm, dy=12mm
  Maximum value of SAR (measured) = 21.5 W/kg
  2600/Dipole 2600MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 102.2 V/m; Power Drift = 0.19 dB
  Peak SAR (extrapolated) = 29.5 W/kg
  SAR(1 g) = 13.8 W/kg; SAR(10 g) = 6.21 W/kg
  Maximum value of SAR (measured) = 23.2 W/kg



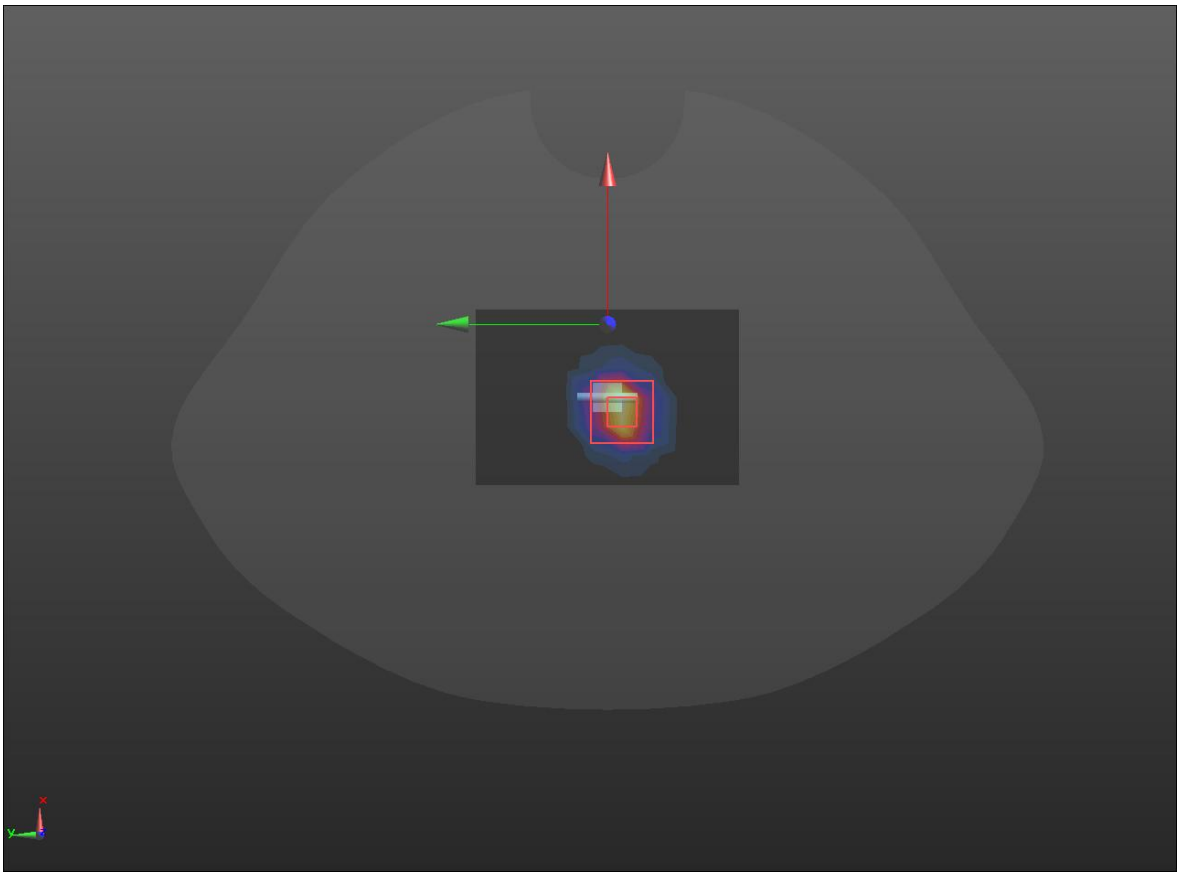
SRTC performed system check by using 250mw at antenna port

System check	5200MHz(2024/1/2)

Communication System: UID 0, CW (0); Frequency: 5200 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 4.56 S/m; ε_r = 37.36; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(5.69, 5.69, 5.69); Calibrated: 10/30/2023;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 9/14/2023
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: 1559
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)
  D5G/D5200 SYSTEM CHECK1/Area Scan (7x10x1): Measurement grid: dx=10mm, dy=10mm
  Maximum value of SAR (measured) = 13.9 W/kg
  D5G/D5200 SYSTEM CHECK1/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
  Reference Value = 53.80 V/m; Power Drift = 0.14 dB
  Peak SAR (extrapolated) = 29.4 W/kg
  SAR(1 g) = 7.37 W/kg; SAR(10 g) = 2.16 W/kg
  Maximum value of SAR (measured) = 18.2 W/kg



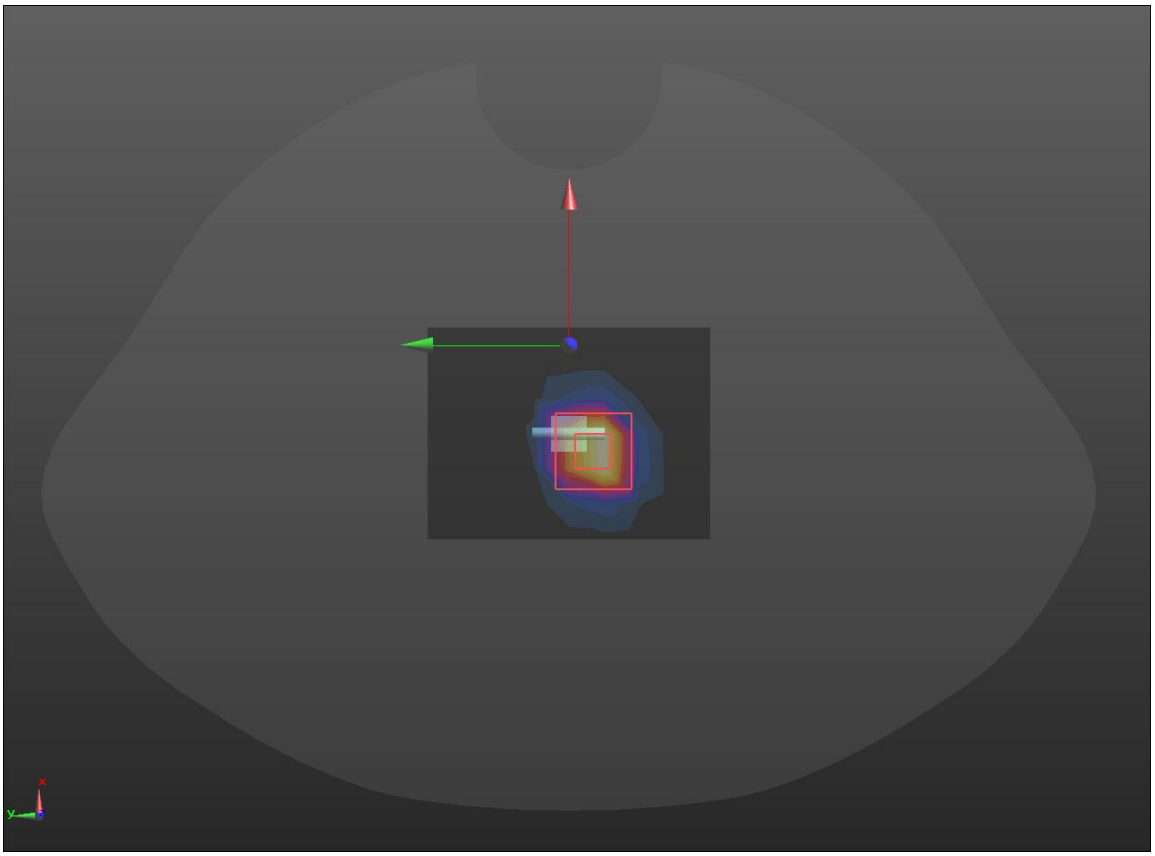
SRTC performed system check by using 100mw at antenna port

System check	5300MHz(2024/1/2)

Communication System: UID 0, CW (0); Frequency: 5300 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5300 MHz; σ = 4.77 S/m; ε_r = 37.64; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(5.57, 5.57, 5.57); Calibrated: 10/30/2023;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 9/14/2023
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: 1559
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)
  D5G/D5300 SYSTEM CHECK/Area Scan (7x9x1): Measurement grid: dx=10mm, dy=10mm
  Maximum value of SAR (measured) = 12.6 W/kg
  D5G/D5300 SYSTEM CHECK/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
  Reference Value = 47.01 V/m; Power Drift = 0.13 dB
  Peak SAR (extrapolated) = 31.0 W/kg
  SAR(1 g) = 7.71 W/kg; SAR(10 g) = 2.24 W/kg
  Maximum value of SAR (measured) = 19.0 W/kg



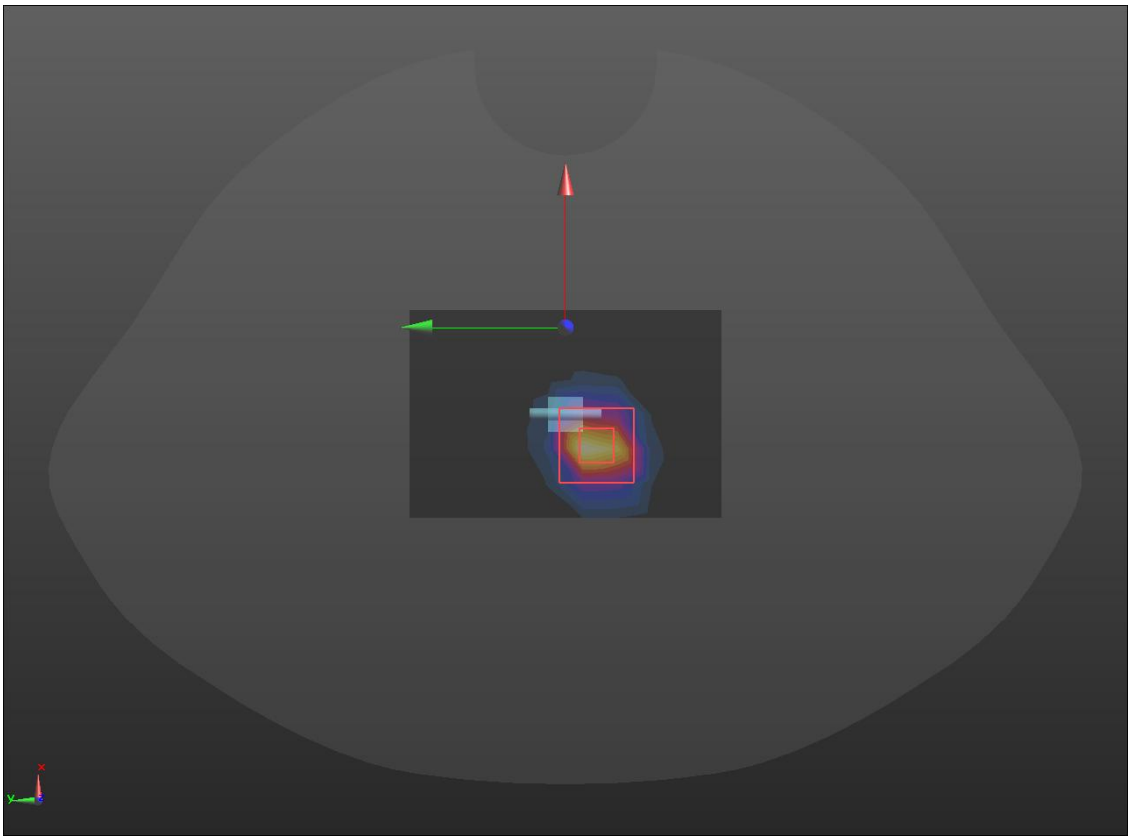
SRTC performed system check by using 100mw at antenna port

System check	5600MHz(2024/1/4)

Communication System: UID 0, CW (0); Frequency: 5600 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5600 MHz; σ = 5.3 S/m; ε_r = 33.92; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(5.00, 5.00, 5.00); Calibrated: 10/30/2023;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 9/14/2023
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: 1559
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)
  D5G/D5600 SYSTEM CHECK/Area Scan (7x10x1): Measurement grid: dx=10mm, dy=10mm
  Maximum value of SAR (measured) = 15.3 W/kg
  D5G/D5600 SYSTEM CHECK/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
  Reference Value = 36.06 V/m; Power Drift = -0.17 dB
  Peak SAR (extrapolated) = 31.9 W/kg
  SAR(1 g) = 7.37 W/kg; SAR(10 g) = 2.19 W/kg
  Maximum value of SAR (measured) = 18.5 W/kg



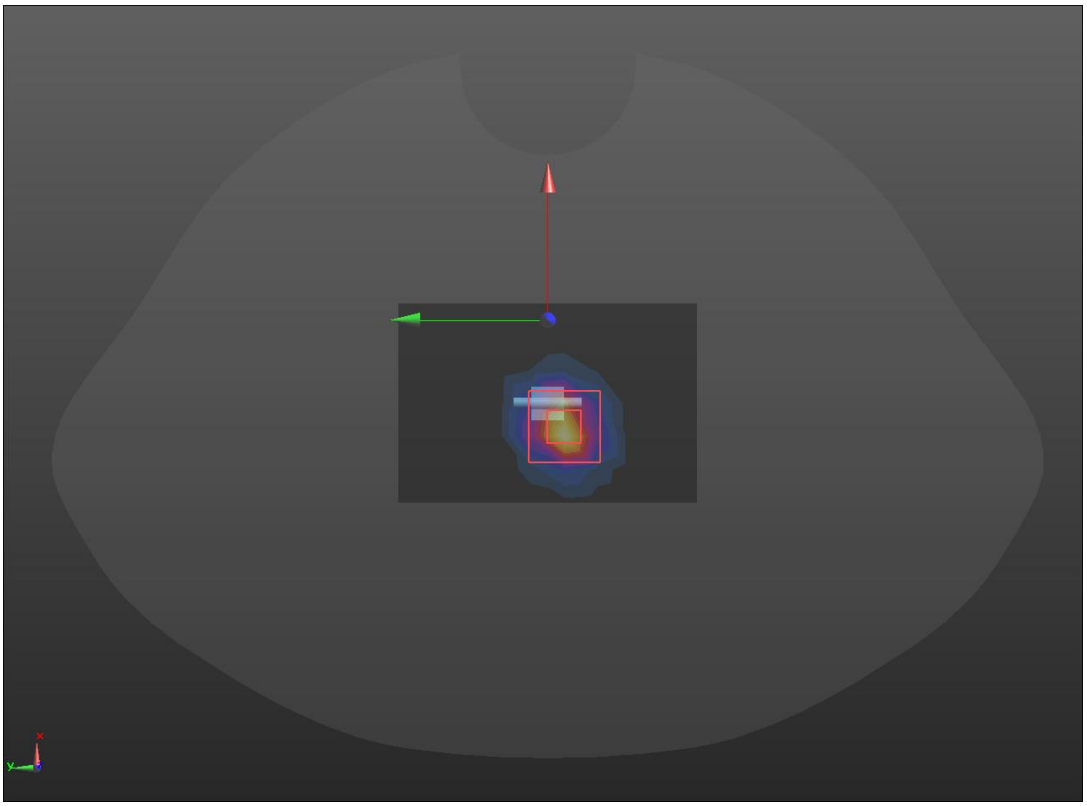
SRTC performed system check by using 100mw at antenna port

System check	5800MHz(2024/1/4)

Communication System: UID 0, CW (0); Frequency: 5800 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5800 MHz; σ = 5.24 S/m; ε_r = 35.35; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(5.21, 5.21, 5.21); Calibrated: 10/30/2023;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 9/14/2023
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: 1559
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)
  D5G/D5800 SYSTEM CHECK/Area Scan 2 (7x10x1): Measurement grid: dx=10mm, dy=10mm
  Maximum value of SAR (measured) = 18.3 W/kg
  D5G/D5800 SYSTEM CHECK/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
  Reference Value = 47.41 V/m; Power Drift = 0.17 dB
  Peak SAR (extrapolated) = 36.5 W/kg
  SAR(1 g) = 7.96 W/kg; SAR(10 g) = 2.14 W/kg
  Maximum value of SAR (measured) = 20.6 W/kg



SRTC performed system check by using 100mw at antenna port

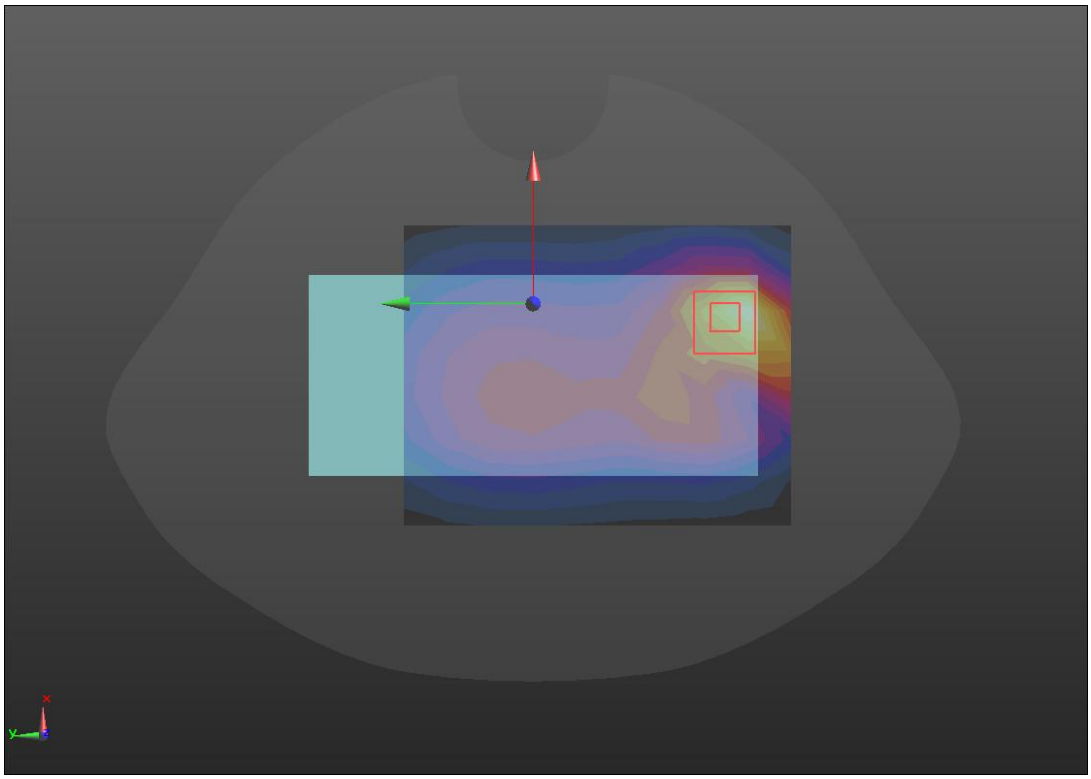
GSM 850

Hotspot	Back(2023/12/25)

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.905 S/m; ε_r = 41.528; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(9.23, 9.23, 9.23); Calibrated: 2023/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2023/9/14
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: 1559
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)
  Back/GSM 850/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 0.322 W/kg
  Back/GSM 850/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 15.15 V/m; Power Drift = -0.16 dB
  Peak SAR (extrapolated) = 0.839 W/kg
  SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.095 W/kg
  Maximum value of SAR (measured) = 0.323 W/kg



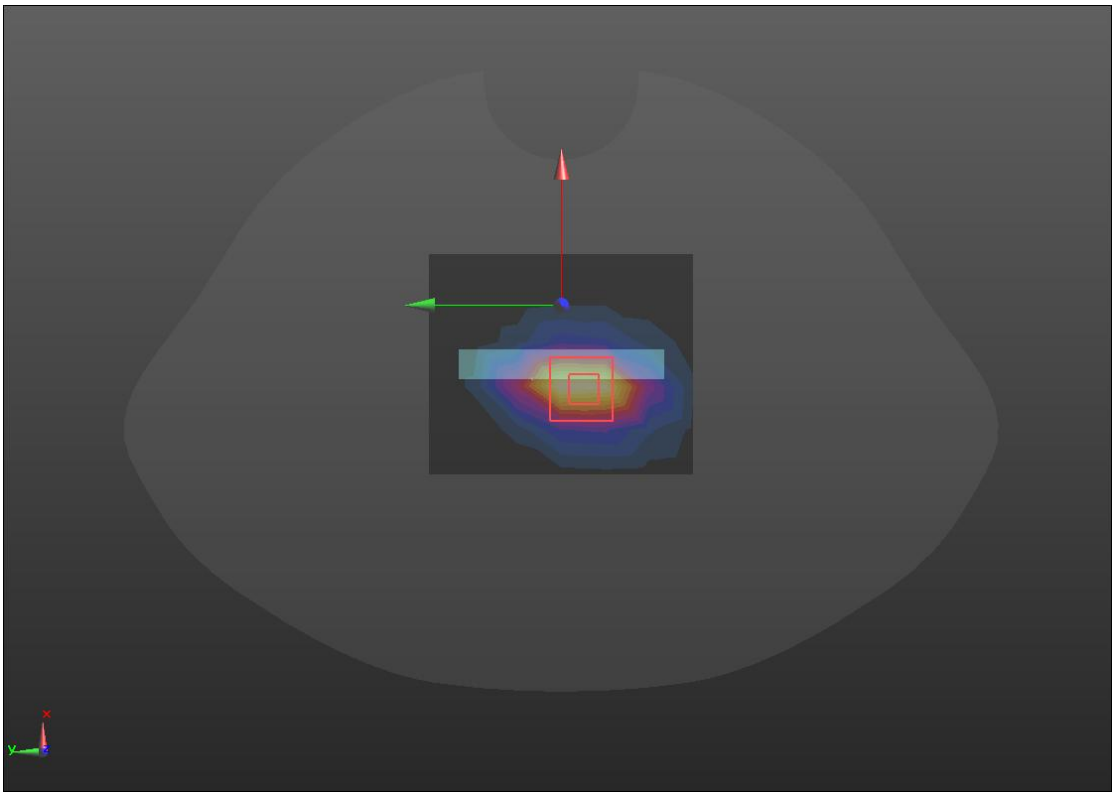
GSM 1900

Hotspot	Bottom(2023/12/27)

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.4 S/m; ε_r = 40; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(8.41, 8.41, 8.41); Calibrated: 2023/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2023/9/14
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: 1559
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)
  Bottom/GSM 1900/Area Scan (6x7x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 1.00 W/kg
  Bottom/GSM 1900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 27.57 V/m; Power Drift = -0.13 dB
  Peak SAR (extrapolated) = 1.22 W/kg
  SAR(1 g) = 0.629 W/kg; SAR(10 g) = 0.343 W/kg
  Maximum value of SAR (measured) = 1.05 W/kg



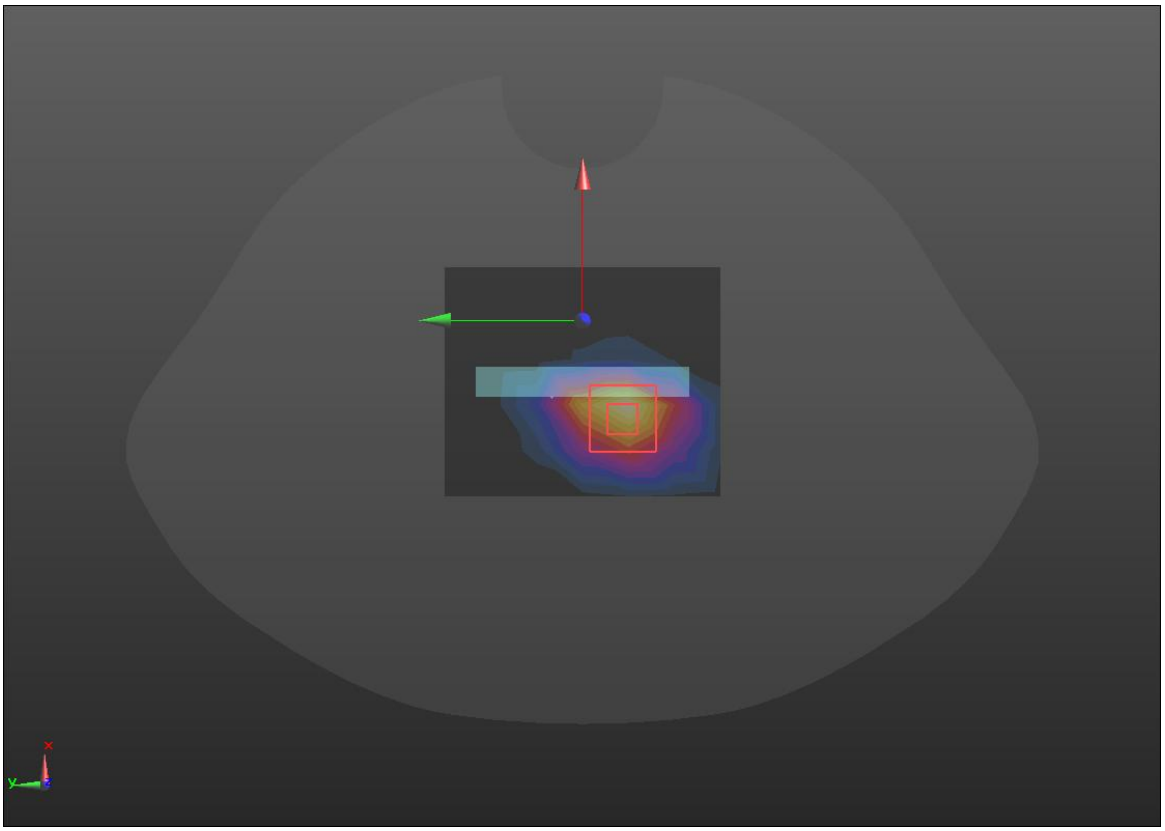
WCDMA II

Hotspot	Bottom(2023/12/27)

Communication System: UID 10011 - CAC, UMTS-FDD (WCDMA); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.4 S/m; ε_r = 40; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(8.41, 8.41, 8.41); Calibrated: 2023/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2023/9/14
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: 1559
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)
  Bottom/WCDMA II/Area Scan (6x7x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 1.12 W/kg
  Bottom/WCDMA II/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 20.88 V/m; Power Drift = 0.14 dB
  Peak SAR (extrapolated) = 1.43 W/kg
  SAR(1 g) = 0.721 W/kg; SAR(10 g) = 0.389 W/kg
  Maximum value of SAR (measured) = 1.20 W/kg



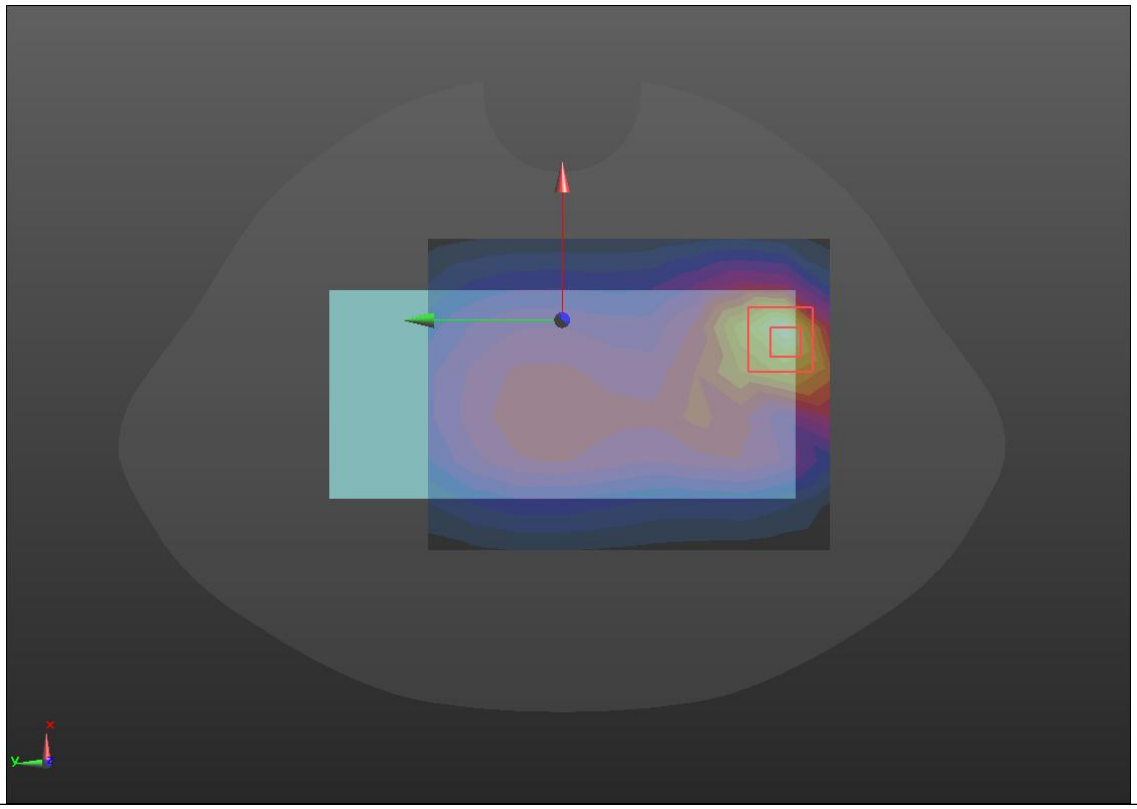
WCDMA V

Hotspot	Back(2023/12/25)

Communication System: UID 10011 - CAC, UMTS-FDD (WCDMA); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.905 S/m; ε_r = 41.528; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(9.23, 9.23, 9.23); Calibrated: 2023/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2023/9/14
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: 1559
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)
  Back/WCDMA V/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 0.337 W/kg
  Back/WCDMA V/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 15.10 V/m; Power Drift = -0.17 dB
  Peak SAR (extrapolated) = 0.383 W/kg
  SAR(1 g) = 0.211 W/kg; SAR(10 g) = 0.127 W/kg
  Maximum value of SAR (measured) = 0.323 W/kg



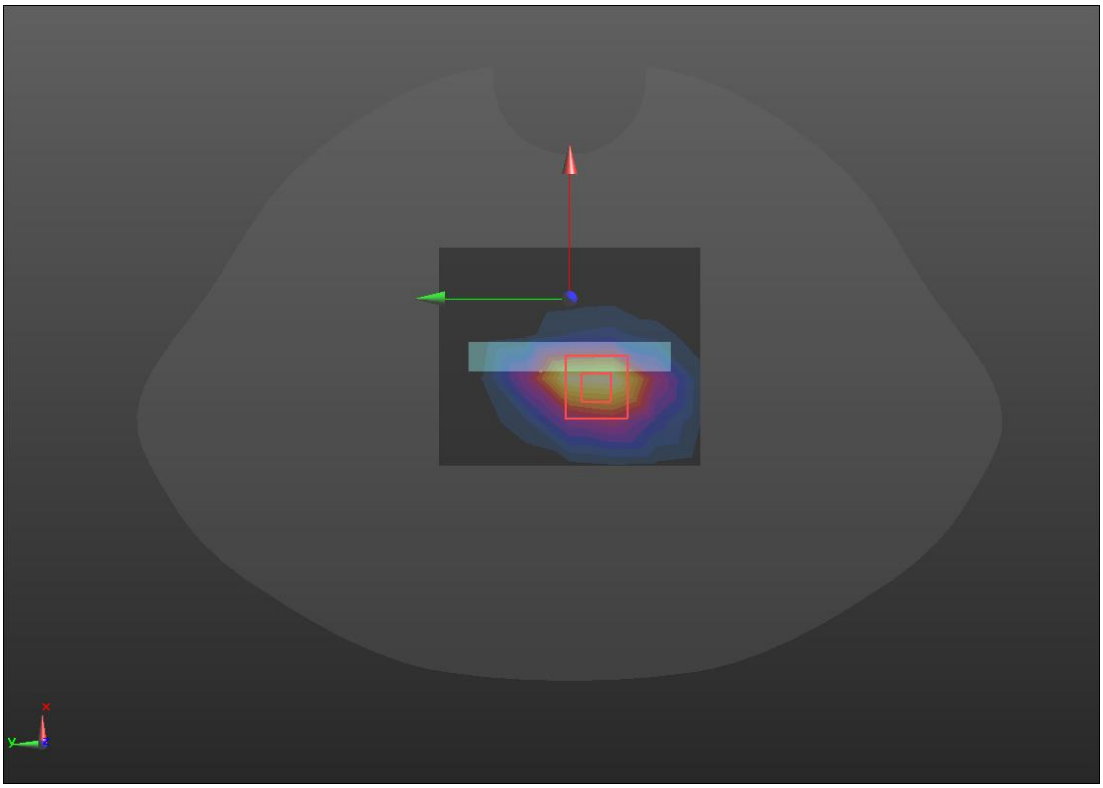
LTE Band 2

Hotspot	Bottom(2023/12/27)

Communication System: UID 10169 - CAF, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK);
Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.4 S/m; ε_r = 40; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(8.41, 8.41, 8.41); Calibrated: 2023/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2023/9/14
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: 1559
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)
  Bottom/LTE B2/Area Scan (6x7x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 1.11 W/kg
  Bottom/LTE B2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 28.06 V/m; Power Drift = -0.16 dB
  Peak SAR (extrapolated) = 1.44 W/kg
  SAR(1 g) = 0.632 W/kg; SAR(10 g) = 0.334 W/kg
  Maximum value of SAR (measured) = 1.21 W/kg



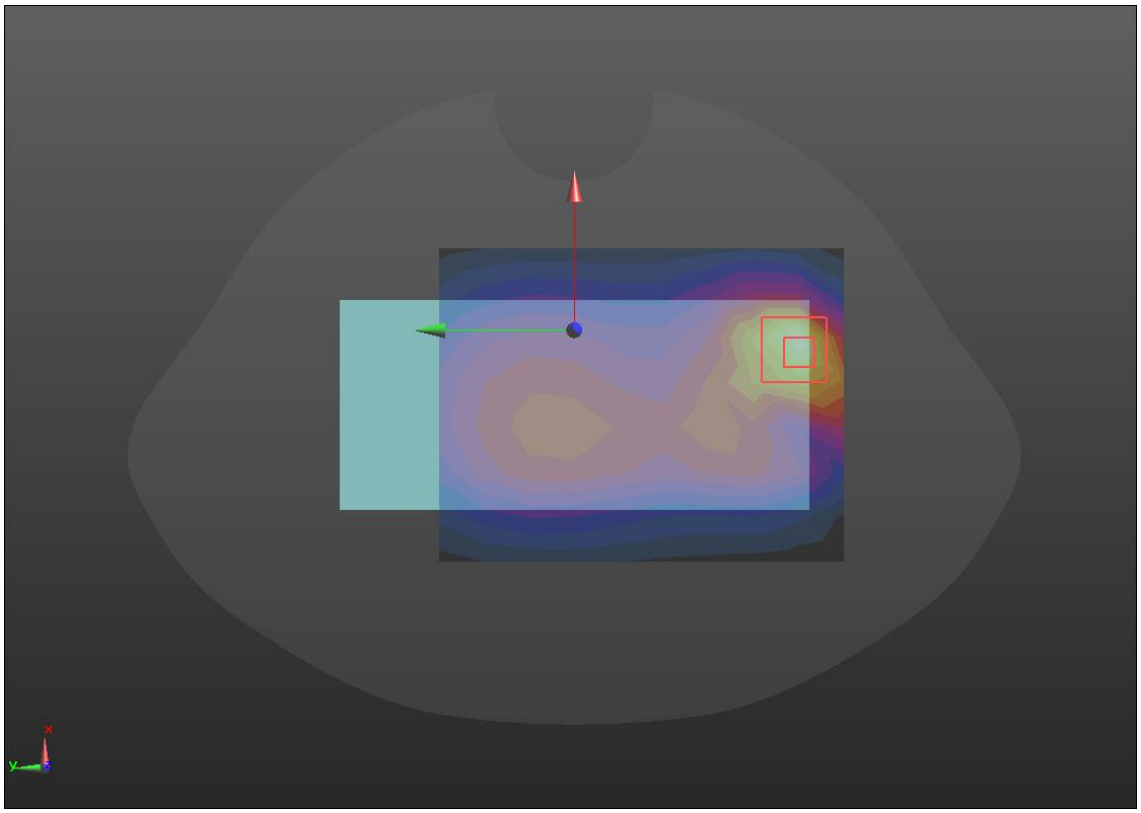
LTE Band 5

Hotspot	Back(2023/12/25)

Communication System: UID 10175 - CAH, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK);
Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.905 S/m; ε_r = 41.528; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(9.23, 9.23, 9.23); Calibrated: 2023/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2023/9/14
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: 1559
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)
  Back/LTE B5/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 0.312 W/kg
  Back/LTE B5/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 15.43 V/m; Power Drift = -0.09 dB
  Peak SAR (extrapolated) = 0.379 W/kg
  SAR(1 g) = 0.204 W/kg; SAR(10 g) = 0.122 W/kg
  Maximum value of SAR (measured) = 0.321 W/kg



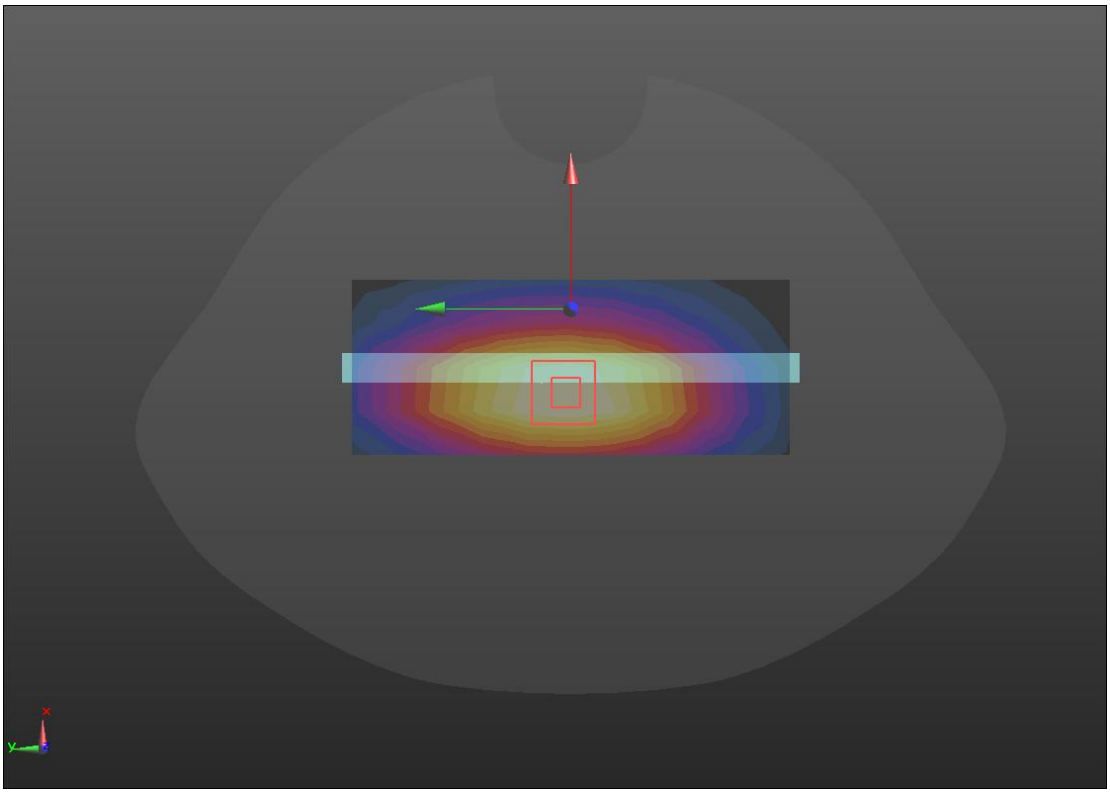
LTE Band 12

Hotspot	Right(2023/12/25)

Communication System: UID 10175 - CAH, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK);
Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 707.5 MHz; σ = 0.887 S/m; ε_r = 42.115; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(9.34, 9.34, 9.34); Calibrated: 2023/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2023/9/14
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: 1559
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)
  Right/LTE B12/Area Scan (5x11x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 0.324 W/kg
  Right/LTE B12/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 21.27 V/m; Power Drift = -0.08 dB
  Peak SAR (extrapolated) = 0.399 W/kg
  SAR(1 g) = 0.212 W/kg; SAR(10 g) = 0.151 W/kg
  Maximum value of SAR (measured) = 0.357 W/kg



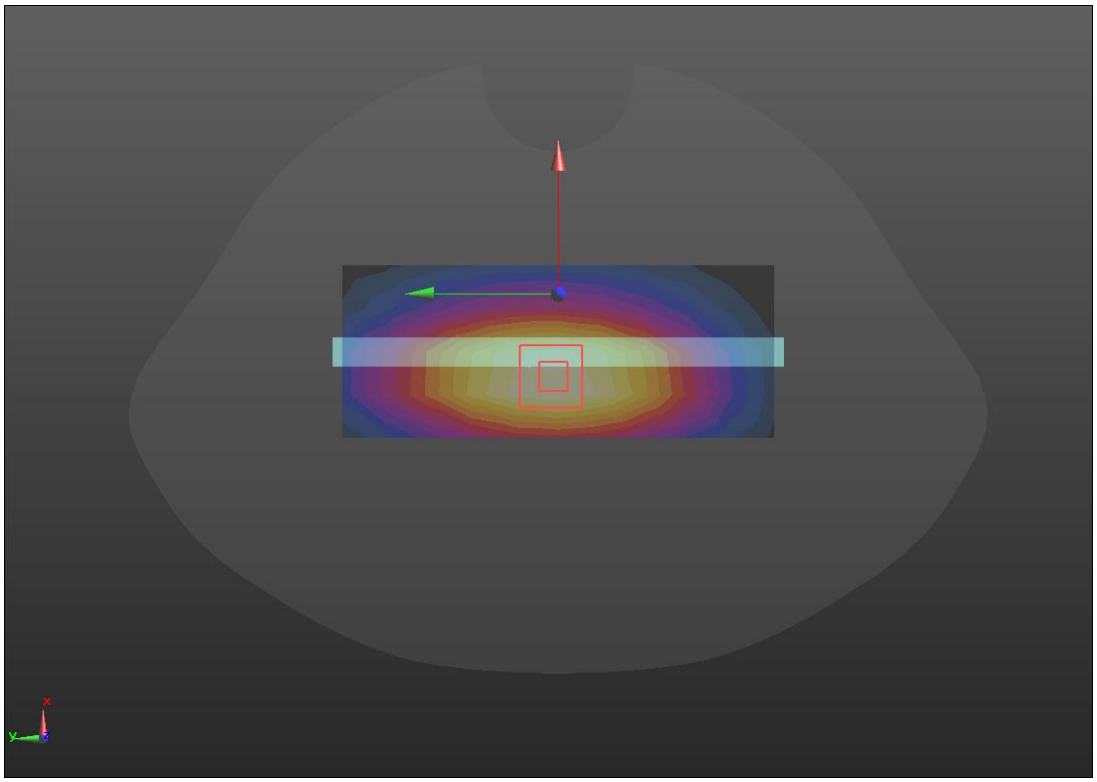
LTE Band 17

Hotspot	Right(2023/12/25)

Communication System: UID 10175 - CAH, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK);
Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 710 MHz; σ = 0.887 S/m; ε_r = 42.102; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(9.34, 9.34, 9.34); Calibrated: 2023/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2023/9/14
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: 1559
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)
  Right/LTE B17/Area Scan (5x11x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 0.336 W/kg
  Right/LTE B17/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 21.27 V/m; Power Drift = -0.01 dB
  Peak SAR (extrapolated) = 0.410 W/kg
  SAR(1 g) = 0.214 W/kg; SAR(10 g) = 0.152 W/kg
  Maximum value of SAR (measured) = 0.365 W/kg



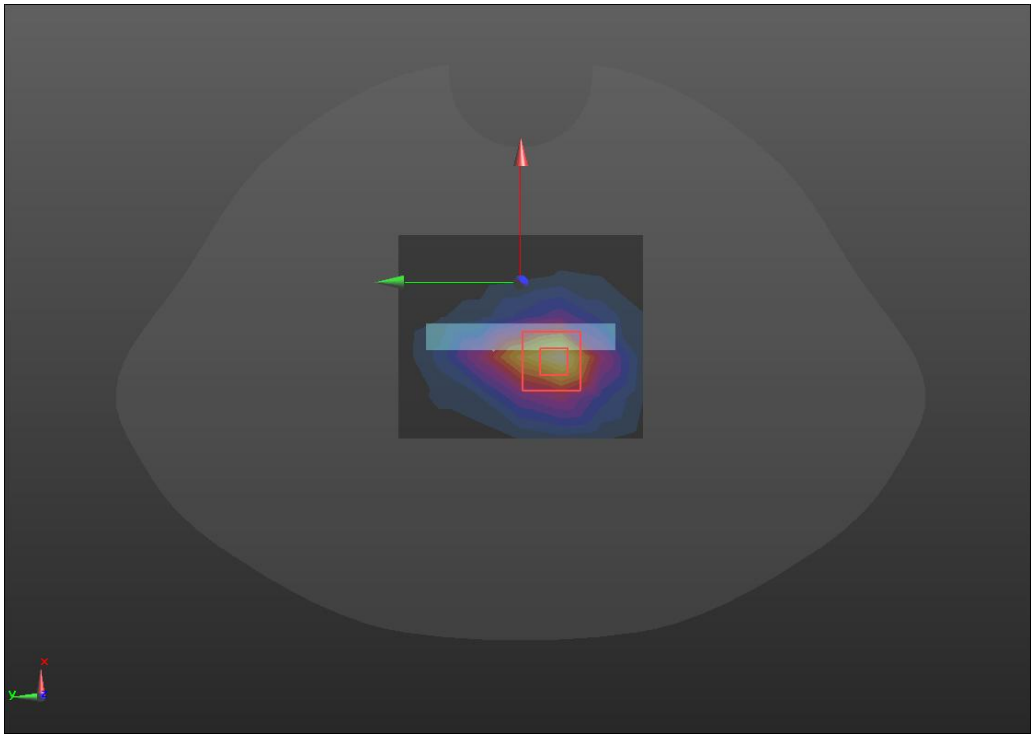
LTE Band 38

Hotspot	Bottom(2023/12/29)

Communication System: UID 10172 - CAH, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK);
Frequency: 2595 MHz;Duty Cycle: 0.633:1
Medium parameters used (interpolated): f = 2595 MHz; σ = 1.954 S/m; ε_r = 39.006; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(7.43, 7.43, 7.43); Calibrated: 2023/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2023/9/14
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: 1559
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)
  Bottom/LTE B38/Area Scan (6x7x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 0.886 W/kg
  Bottom/LTE B38/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 19.00 V/m; Power Drift = -0.04 dB
  Peak SAR (extrapolated) = 1.08 W/kg
  SAR(1 g) = 0.530 W/kg; SAR(10 g) = 0.275 W/kg



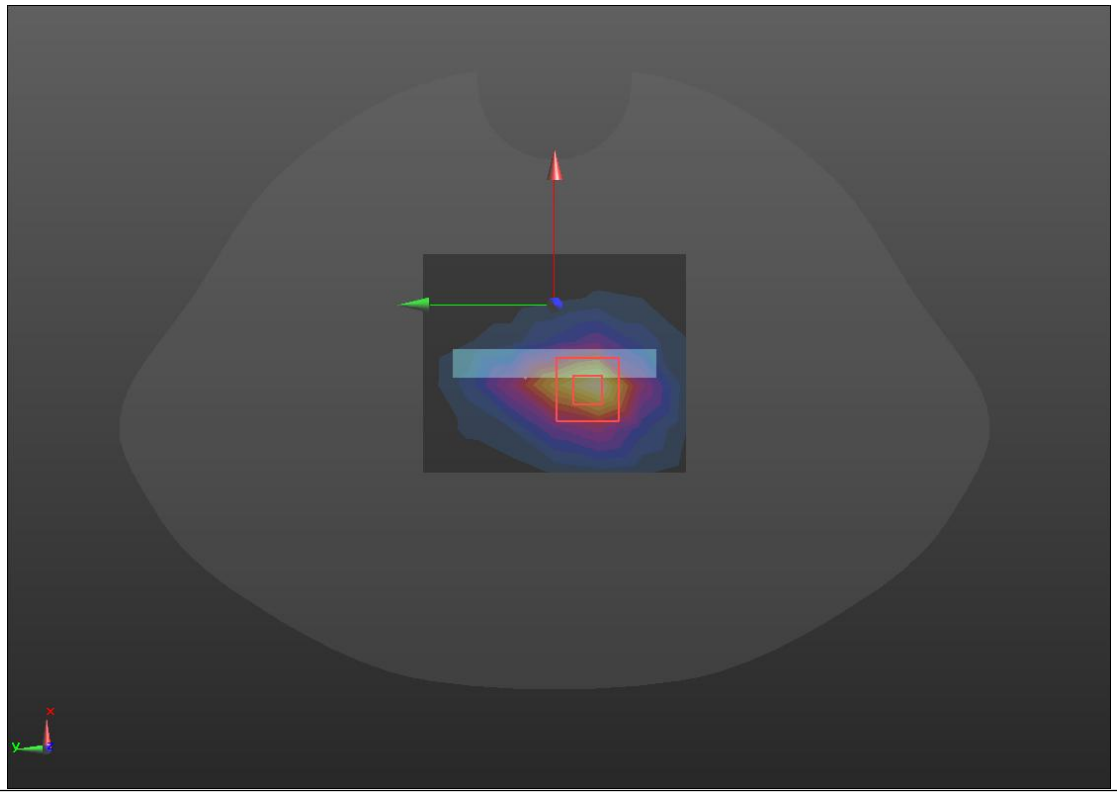
LTE Band 41

Hotspot	Bottom(2023/12/29)

Communication System: UID 10172 - CAH, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK);
Frequency: 2593 MHz;Duty Cycle: 0.633:1
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.952 S/m; ε_r = 39.009; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(7.43, 7.43, 7.43); Calibrated: 2023/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2023/9/14
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: 1559
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)
  Bottom/LTE B41/Area Scan (6x7x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 1.14 W/kg
  Bottom/LTE B41/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 21.42 V/m; Power Drift = 0.08 dB
  Peak SAR (extrapolated) = 1.37 W/kg
  SAR(1 g) = 0.686 W/kg; SAR(10 g) = 0.356 W/kg
  Maximum value of SAR (measured) = 1.13 W/kg



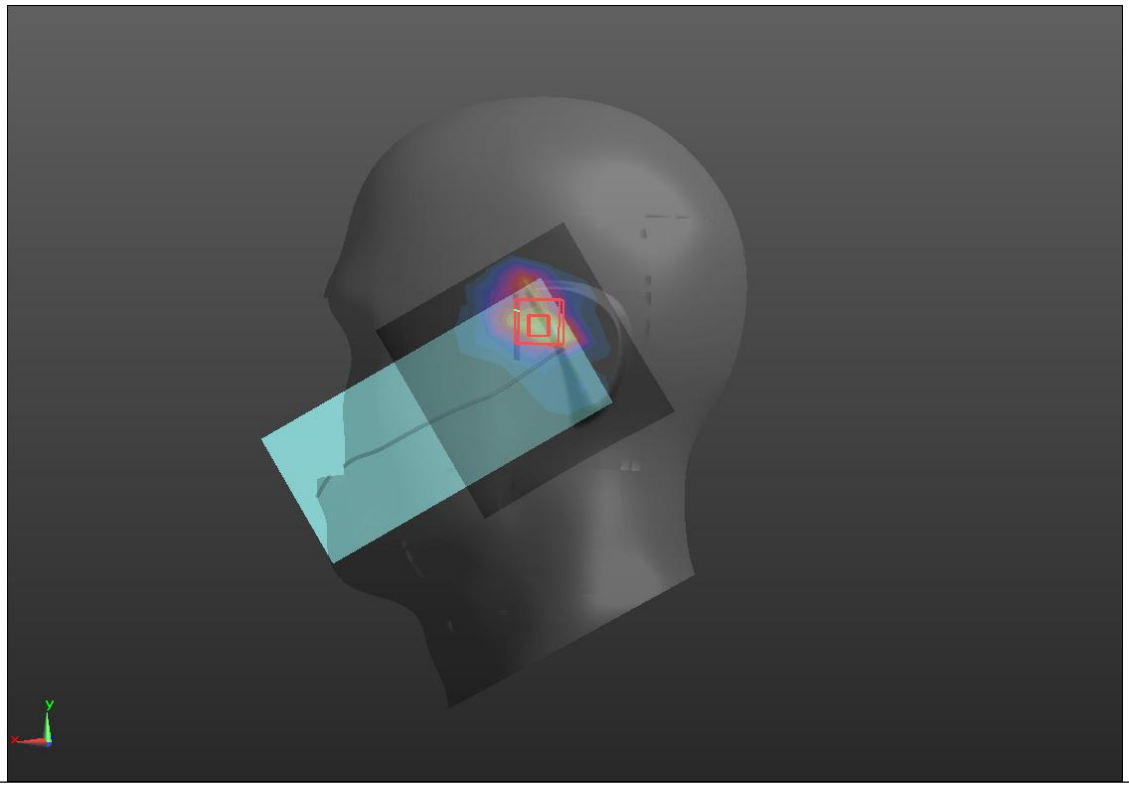
Wi-Fi2.4GHz

Head	Left Cheek(2023/12/29)

Communication System: UID 10415 - AAA, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.788 S/m; ε_r = 39.219; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(7.58, 7.58, 7.58) @ 2437 MHz; Calibrated: 10/30/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 9/14/2023
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: 1559
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)
  Left Cheek/Wi-Fi 2.4G(B6)/Area Scan (8x8x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 0.283 W/kg
  Left Cheek/Wi-Fi 2.4G(B6)/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 7.260 V/m; Power Drift = 0.15 dB
  Peak SAR (extrapolated) = 0.389 W/kg
  SAR(1 g) = 0.183 W/kg; SAR(10 g) = 0.091 W/kg
  Smallest distance from peaks to all points 3 dB below = 8.1 mm
  Ratio of SAR at M2 to SAR at M1 = 50.1%
  Maximum value of SAR (measured) = 0.309 W/kg



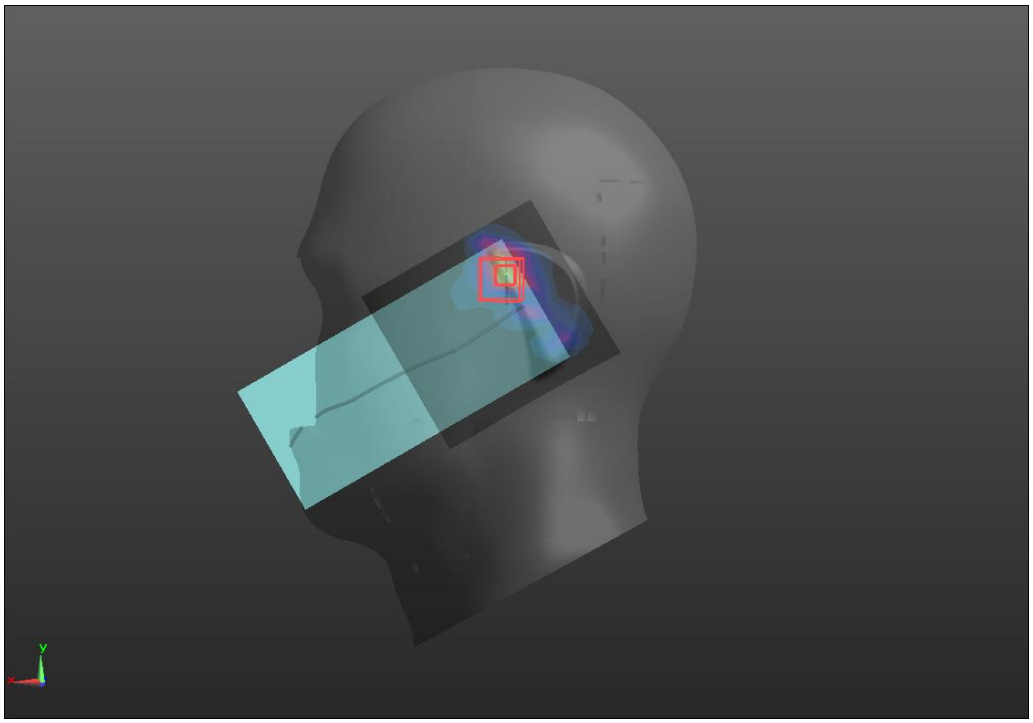
Wi-Fi5.2GHz

Head	Left Cheek(2024/1/2)

Communication System: UID 10317 - AAD, IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle); Frequency: 5220 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5220 MHz; σ = 4.68 S/m; ε_r = 35.98; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(5.69, 5.69, 5.69) @ 5220 MHz; Calibrated: 10/30/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 9/14/2023
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: 1559
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)
  Left Cheek/Wi-Fi 5.2G(B44)/Area Scan (11x10x1): Measurement grid: dx=10mm, dy=10mm
  Maximum value of SAR (measured) = 0.730 W/kg
  Left Cheek/Wi-Fi 5.2G(B44)/Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
  Reference Value = 7.691 V/m; Power Drift = -0.20 dB
  Peak SAR (extrapolated) = 1.26 W/kg
  SAR(1 g) = 0.328 W/kg; SAR(10 g) = 0.094 W/kg
  Smallest distance from peaks to all points 3 dB below = 5.7 mm
  Ratio of SAR at M2 to SAR at M1 = 55.1%
  Maximum value of SAR (measured) = 0.776 W/kg



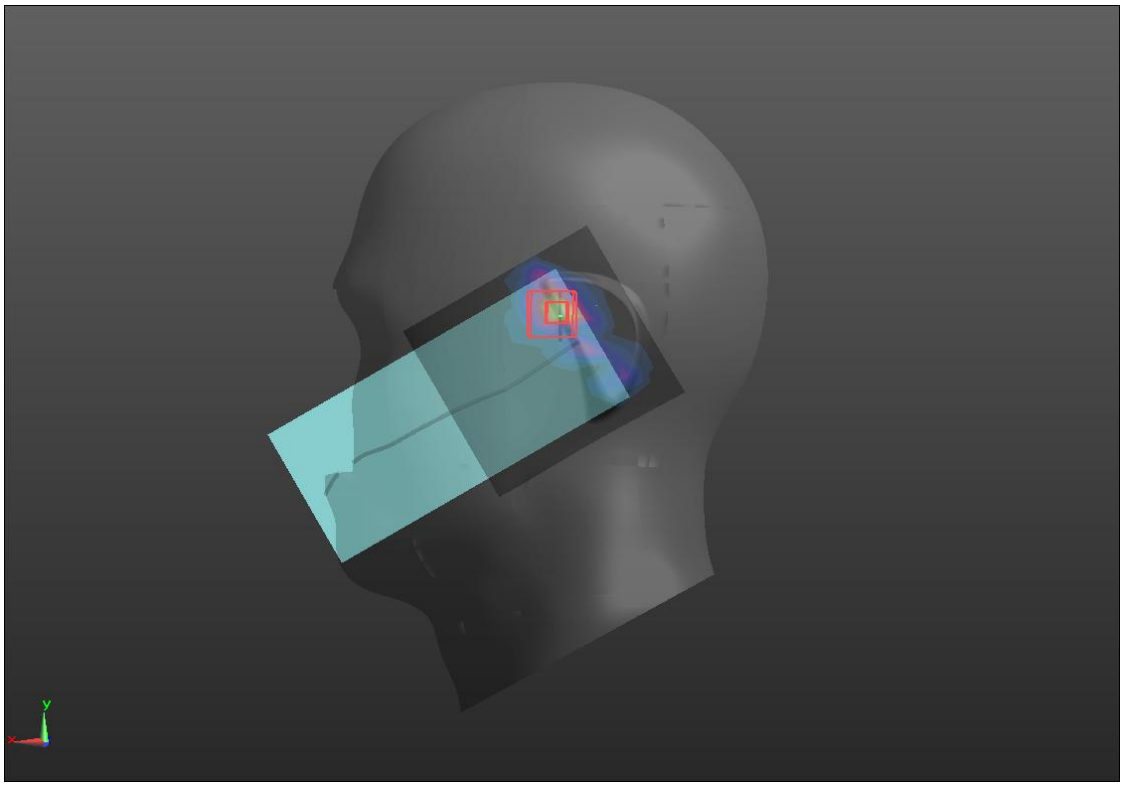
Wi-Fi5.3Hz

Head	Left Cheek(2024/1/2)

Communication System: UID 10317 - AAD, IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle); Frequency: 5280 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5280 MHz; σ = 4.74 S/m; ε_r = 35.92; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(5.57, 5.57, 5.57) @ 5280 MHz; Calibrated: 10/30/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 9/14/2023
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: 1559
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)
  Left Cheek/Wi-Fi 5.3G(B56)/Area Scan (11x10x1): Measurement grid: dx=10mm, dy=10mm
  Maximum value of SAR (measured) = 0.714 W/kg
  Left Cheek/Wi-Fi 5.3G(B56)/Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
  Reference Value = 6.988 V/m; Power Drift = 0.16 dB
  Peak SAR (extrapolated) = 1.38 W/kg
  SAR(1 g) = 0.301 W/kg; SAR(10 g) = 0.089 W/kg
  Smallest distance from peaks to all points 3 dB below = 5.7 mm
  Ratio of SAR at M2 to SAR at M1 = 53%
  Maximum value of SAR (measured) = 0.786 W/kg



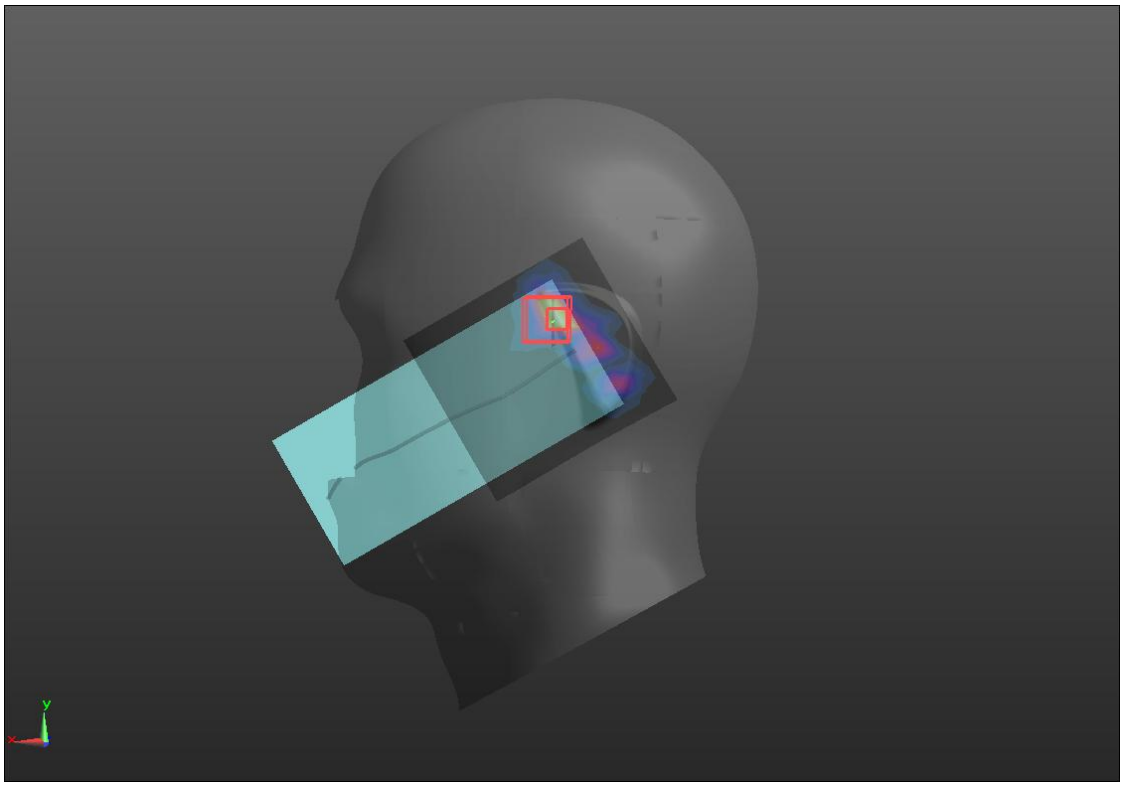
Wi-Fi5.6Hz

Head	Left Cheek(2024/1/4)

Communication System: UID 10317 - AAD, IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle); Frequency: 5580 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5580 MHz; σ = 5.049 S/m; ε_r = 35.526; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(5, 5, 5) @ 5580 MHz; Calibrated: 10/30/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 9/14/2023
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: 1559
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)
  Left Cheek/Wi-Fi 5.6G(B116)/Area Scan (11x10x1): Measurement grid: dx=10mm, dy=10mm
  Maximum value of SAR (measured) = 0.264 W/kg
  Left Cheek/Wi-Fi 5.6G(B116)/Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
  Reference Value = 2.230 V/m; Power Drift = -0.03 dB
  Peak SAR (extrapolated) = 0.478 W/kg
  SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.035 W/kg
  Smallest distance from peaks to all points 3 dB below = 5.7 mm
  Ratio of SAR at M2 to SAR at M1 = 49.6%
  Maximum value of SAR (measured) = 0.281 W/kg



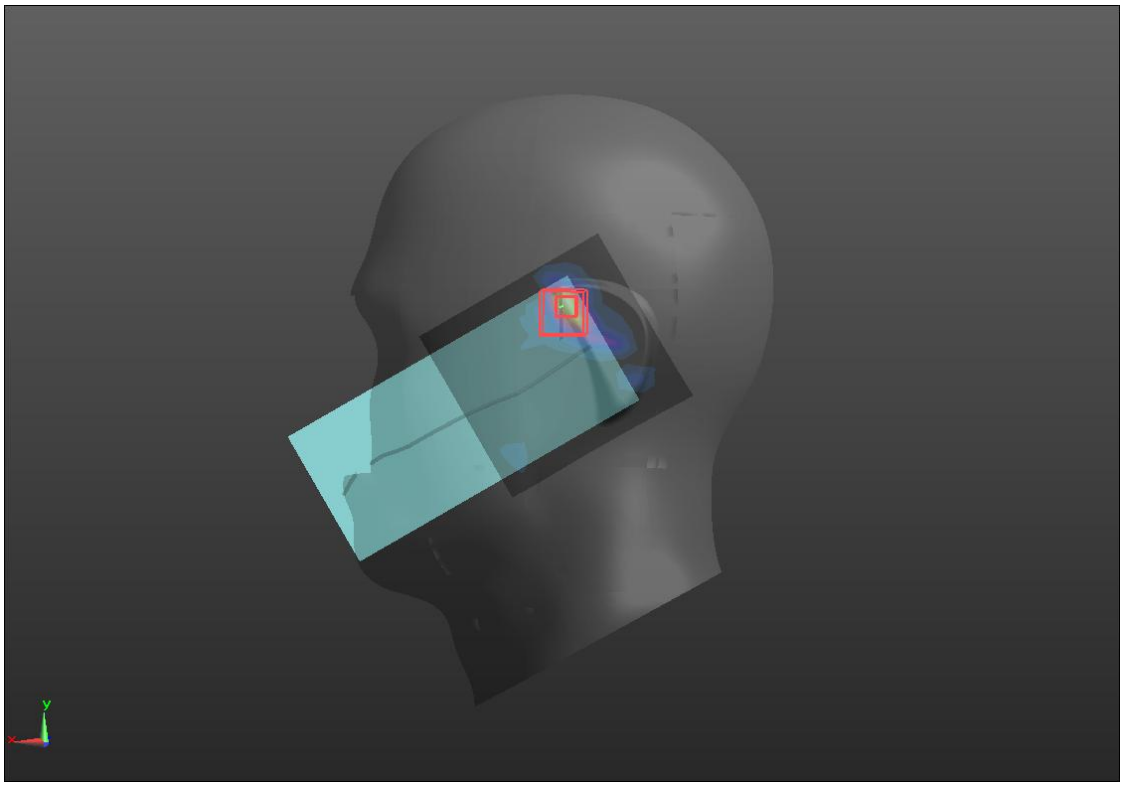
Wi-Fi5.8Hz

Head	Left Cheek(2024/1/4)

Communication System: UID 10317 - AAD, IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle); Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5785 MHz; σ = 5.255 S/m; ε_r = 35.315; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(5.21, 5.21, 5.21) @ 5785 MHz; Calibrated: 10/30/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 9/14/2023
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: 1559
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)
  Left Cheek/Wi-Fi 5.8G(B157)/Area Scan (11x10x1): Measurement grid: dx=10mm, dy=10mm
  Maximum value of SAR (measured) = 0.569 W/kg
  Left Cheek/Wi-Fi 5.8G(B157)/Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
  Reference Value = 2.811 V/m; Power Drift = 0.16 dB
  Peak SAR (extrapolated) = 1.05 W/kg
  SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.051 W/kg
  Smallest distance from peaks to all points 3 dB below = 5.8 mm
  Ratio of SAR at M2 to SAR at M1 = 50.3%
  Maximum value of SAR (measured) = 0.587 W/kg



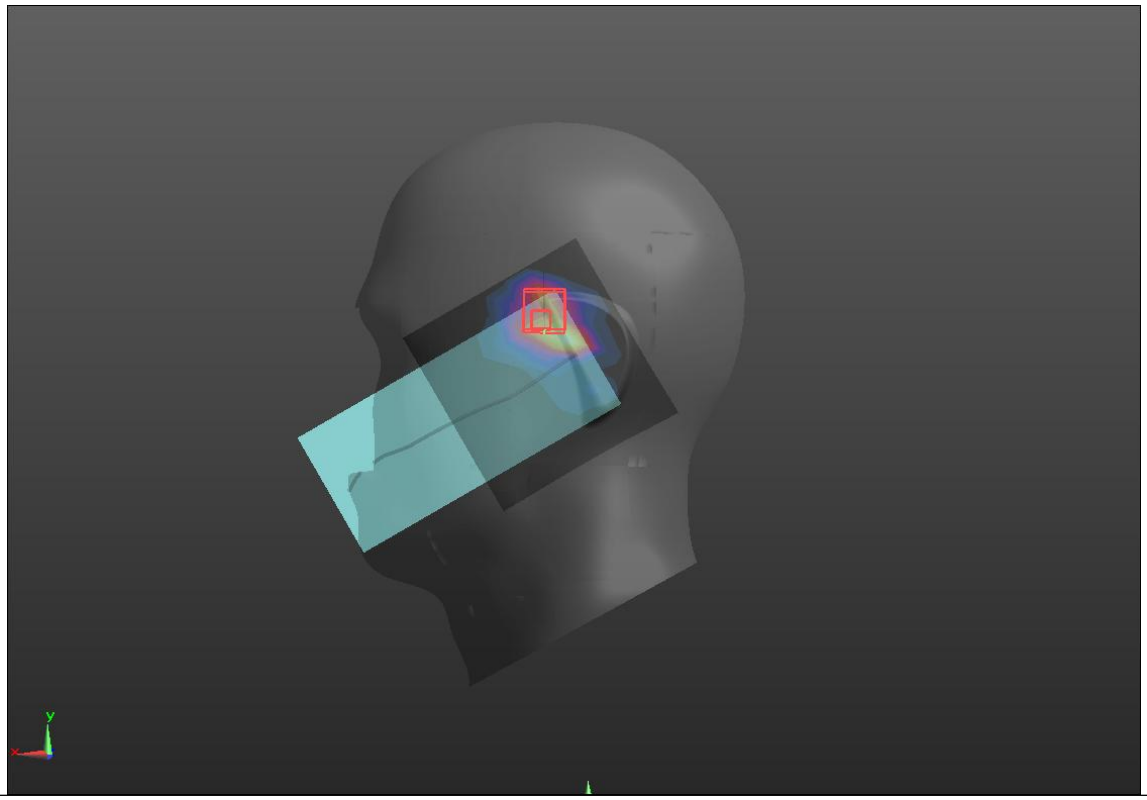
BT

Head	Left Cheek(2023/12/29)

Communication System: UID 10032 - CAA, IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2441 MHz;Duty Cycle: 0.79:1
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.792 S/m; ε_r = 39.213; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(7.58, 7.58, 7.58) @ 2441 MHz; Calibrated: 10/30/2023
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 9/14/2023
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: 1559
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)
  Left Cheek/BT/Area Scan (8x8x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 0.207 W/kg
  Left Cheek/BT/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 5.764 V/m; Power Drift = 0.19 dB
  Peak SAR (extrapolated) = 0.296 W/kg
  SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.068 W/kg
  Smallest distance from peaks to all points 3 dB below = 8 mm
  Ratio of SAR at M2 to SAR at M1 = 51.5%
  Maximum value of SAR (measured) = 0.243 W/kg



Note: All the modulated signal with different PAR (refers to RF WWAN report) already take into account, but not mentioned in this inherent log file template.