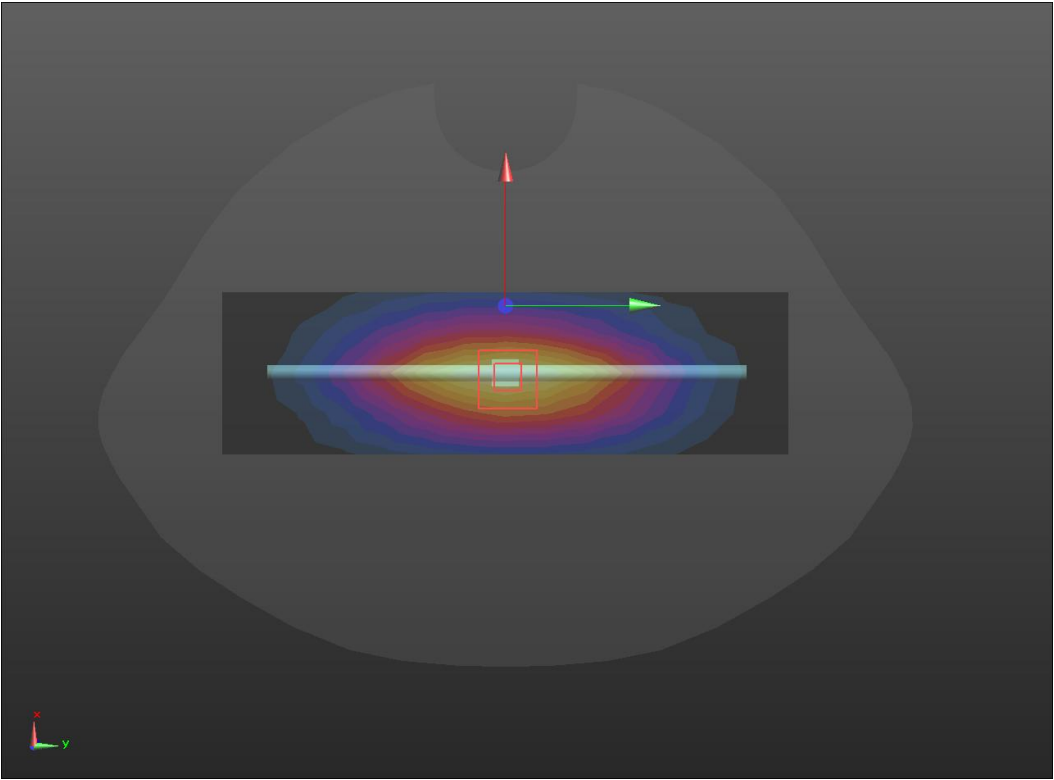
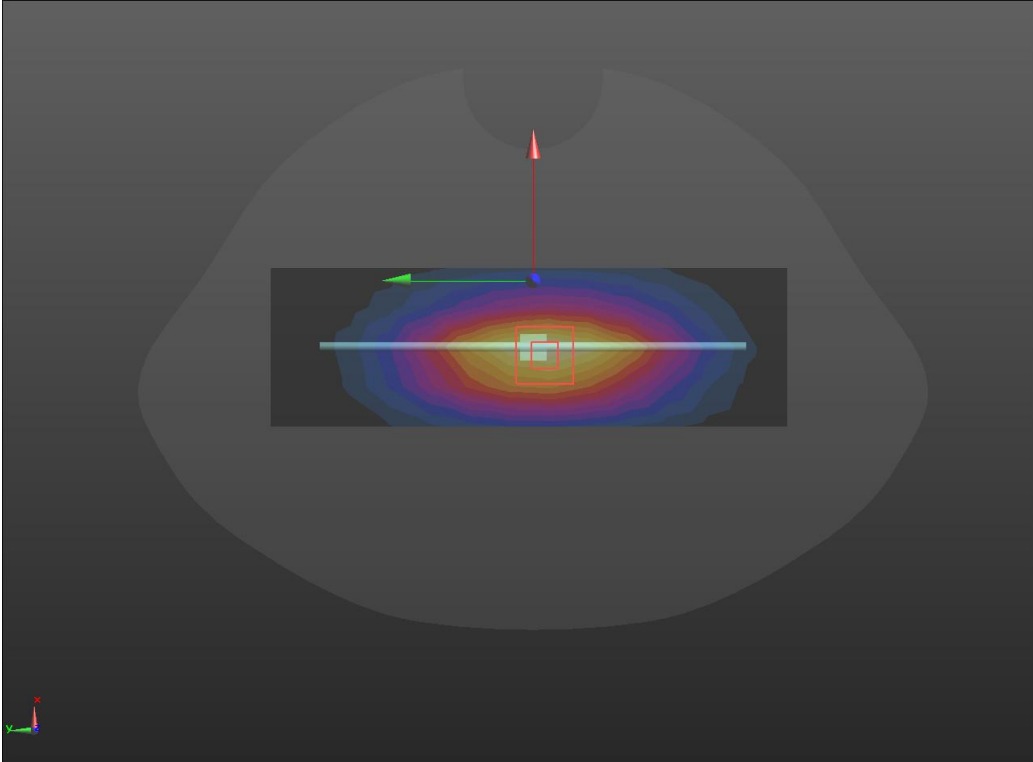
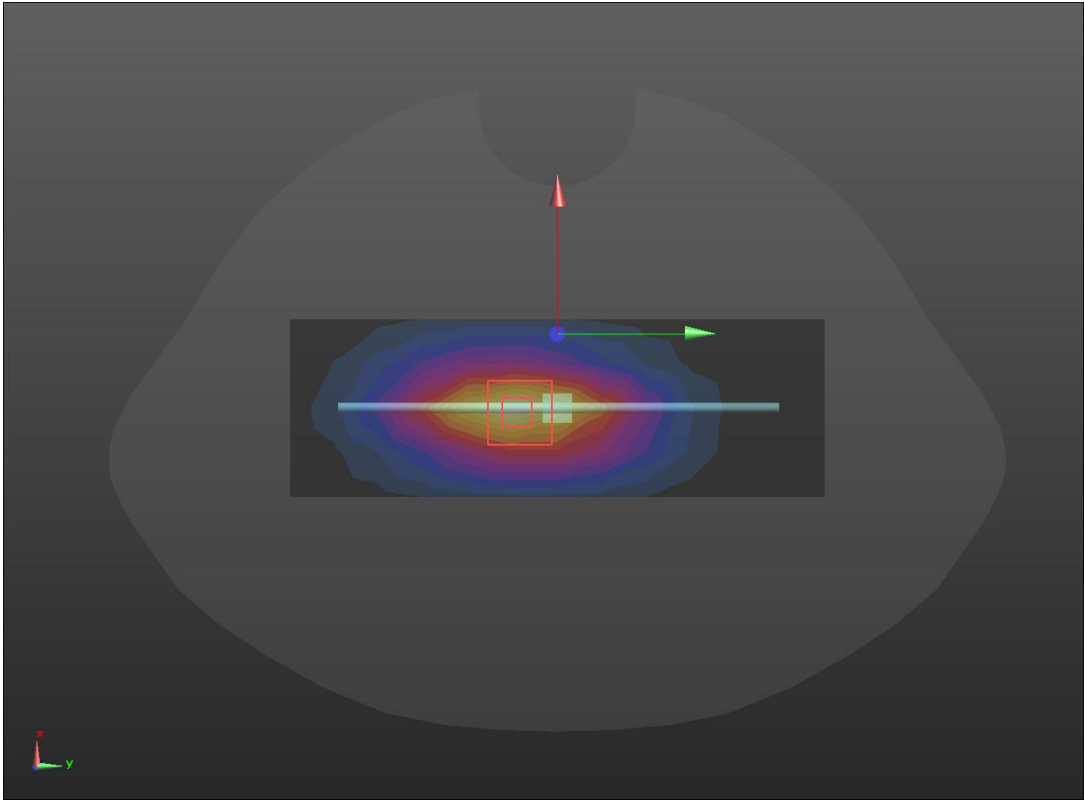


System check	750MHz(2024/7/23)
Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.867 \text{ S/m}$; $\epsilon_r = 41.935$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - 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 1660; Type: QD 000 P40 CD; Serial: 1660 - Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) 750/Dipole 750MHz/Area Scan (5x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 2.68 W/kg 750/Dipole 750MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ 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 	

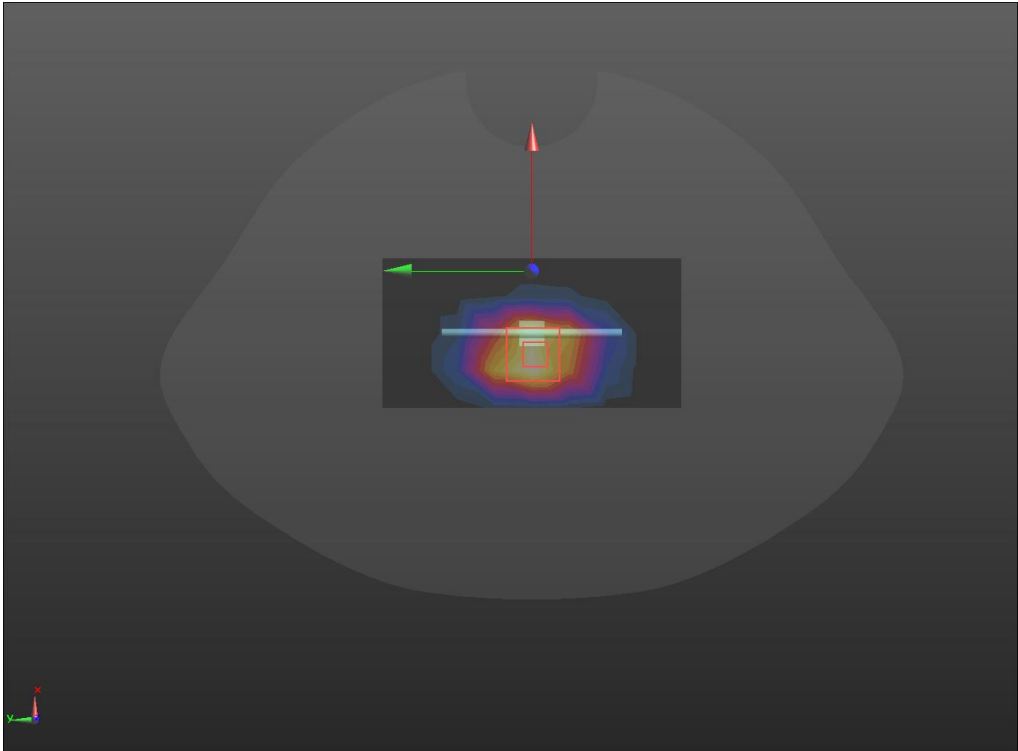
SRTC performed system check by using 250mw at antenna port

System check	835MHz(2024/7/23)
Communication System: UID 0, CW (0); Frequency: 835 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 835 \text{ MHz}$; $\sigma = 0.902 \text{ S/m}$; $\epsilon_r = 42.639$; $\rho = 1000 \text{ kg/m}^3$ 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 52.8 (8); SEMCAD X Version 14.6.10 (7373) D835/Dipole 835MHz/Area Scan (5x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 3.22 W/kg D835/Dipole 835MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ 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	
	

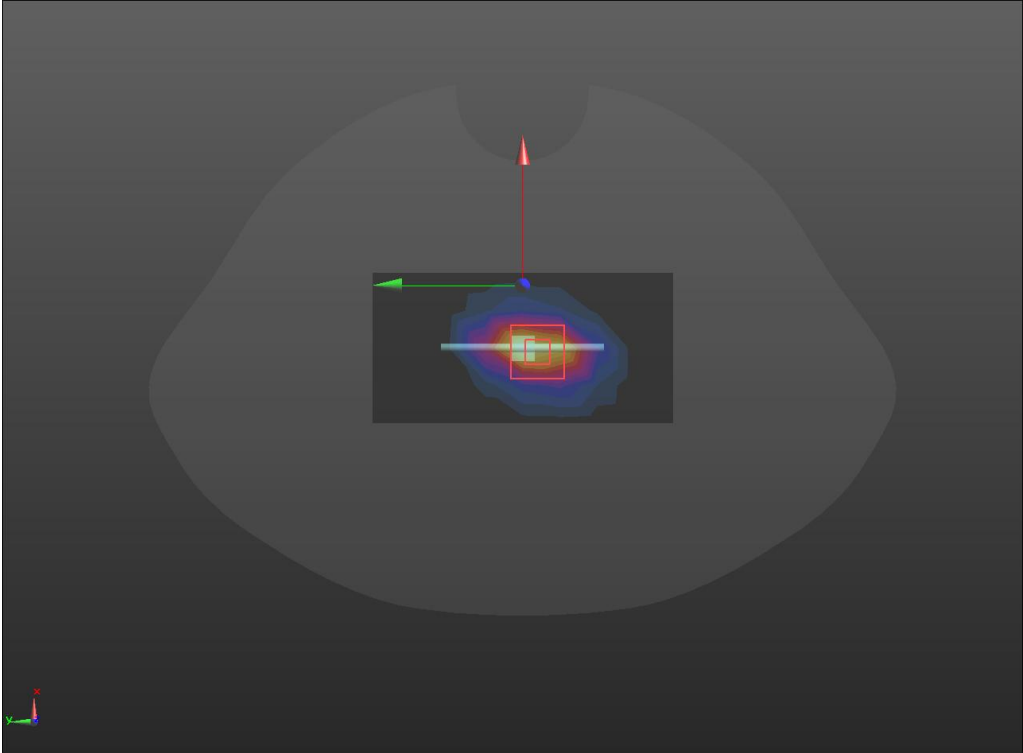
SRTC performed system check by using 250mw at antenna port

System check	900MHz(2024/7/23)
Communication System: UID 0, CW (0); Frequency: 900 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 900 \text{ MHz}$; $\sigma = 0.992 \text{ S/m}$; $\epsilon_r = 43.018$; $\rho = 1000 \text{ kg/m}^3$ 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 52.8 (8); SEMCAD X Version 14.6.10 (7373) D900/Dipole 900MHz/Area Scan (5x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 5.80 W/kg D900/Dipole 900MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ 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 	

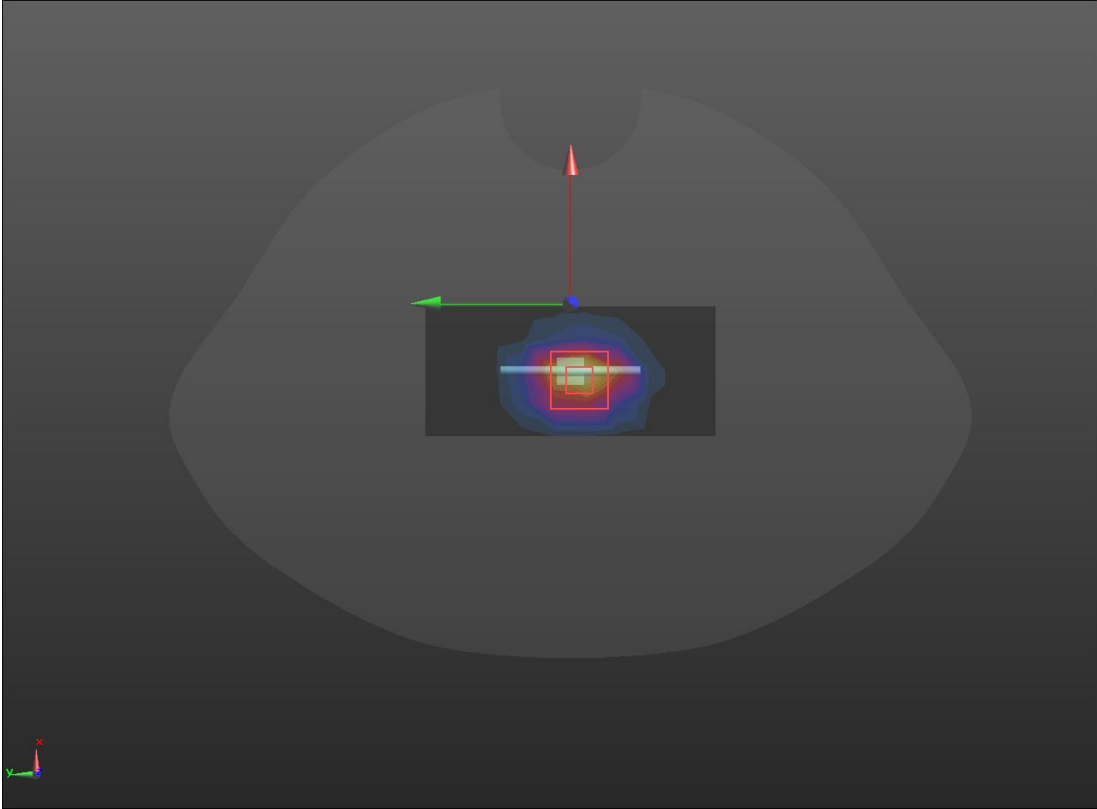
SRTC performed system check by using 250mw at antenna port

System check	1800MHz(2024/7/23)
Communication System: UID 0, CW (0); Frequency: 1800 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 1800 \text{ MHz}$; $\sigma = 1.419 \text{ S/m}$; $\epsilon_r = 39.083$; $\rho = 1000 \text{ kg/m}^3$ 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 52.8 (8); SEMCAD X Version 14.6.10 (7373) D1800/Dipole 1800MHz/Area Scan (5x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 9.81 W/kg D1800/Dipole 1800MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ 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 	

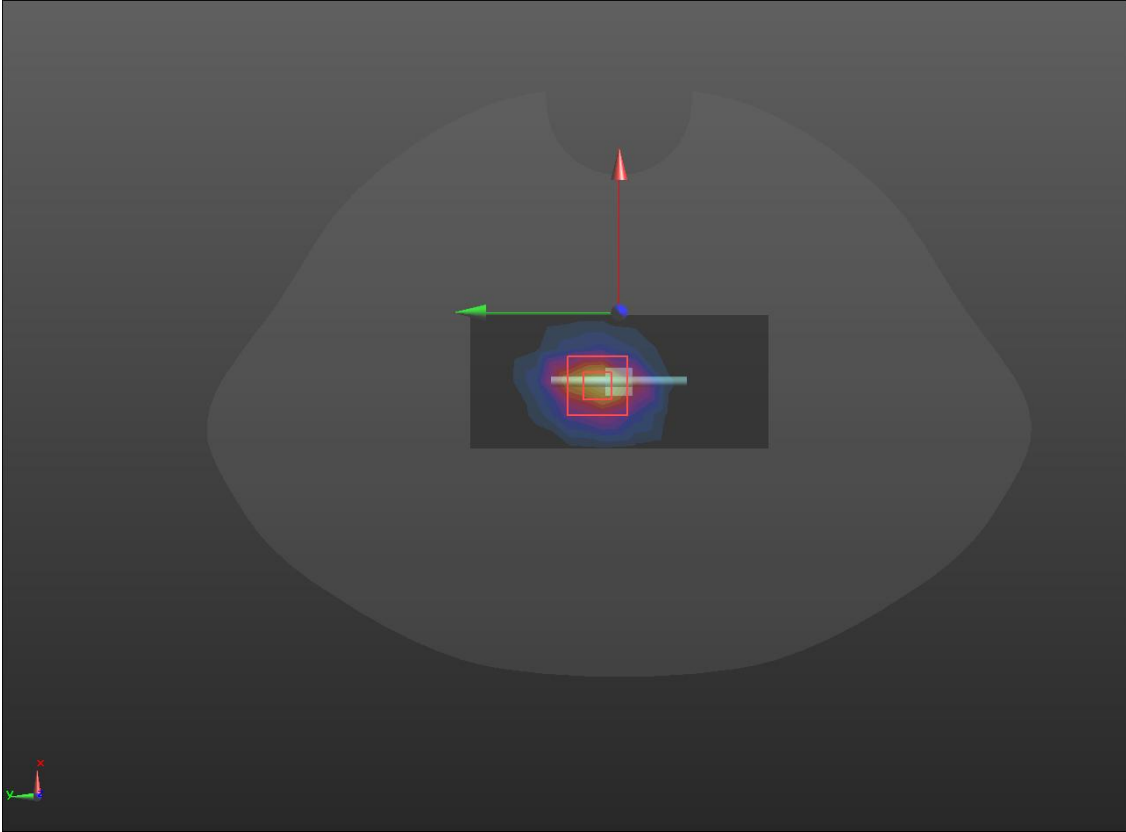
SRTC performed system check by using 250mw at antenna port

System check	2000MHz(2024/7/23)
Communication System: UID 0, CW (0); Frequency: 2000 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 2000 \text{ MHz}$; $\sigma = 1.47 \text{ S/m}$; $\epsilon_r = 40.135$; $\rho = 1000 \text{ kg/m}^3$ 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 52.8 (8); SEMCAD X Version 14.6.10 (7373) D2000/Dipole 2000MHz/Area Scan (5x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 14.4 W/kg D2000/Dipole 2000MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ 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 	

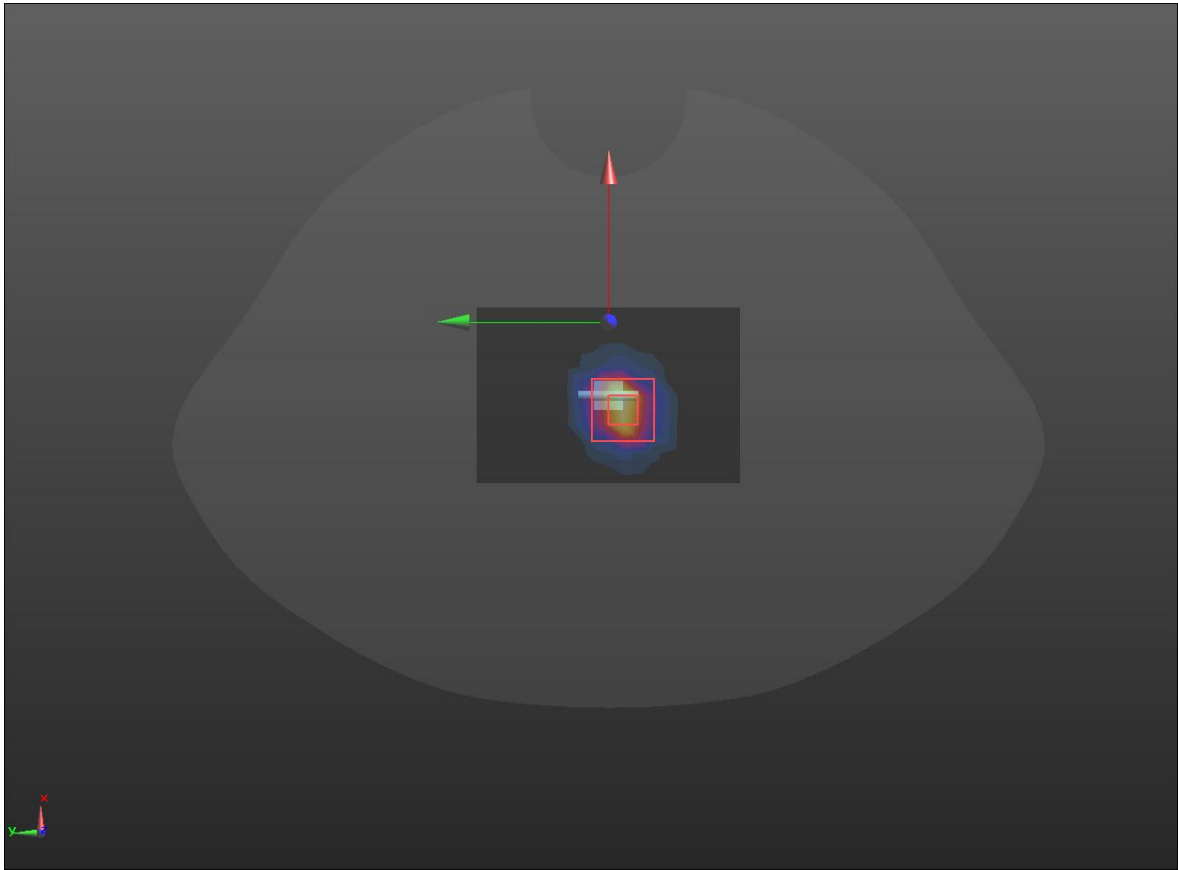
SRTC performed system check by using 250mw at antenna port

System check	2450MHz(2024/7/23)
Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 2450 \text{ MHz}$; $\sigma = 1.89 \text{ S/m}$; $\epsilon_r = 40.7$; $\rho = 1000 \text{ kg/m}^3$ 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 52.8 (8); SEMCAD X Version 14.6.10 (7373) D2450/Dipole 2450MHz/Area Scan (5x10x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$ Maximum value of SAR (measured) = 19.7 W/kg D2450/Dipole 2450MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ 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 	

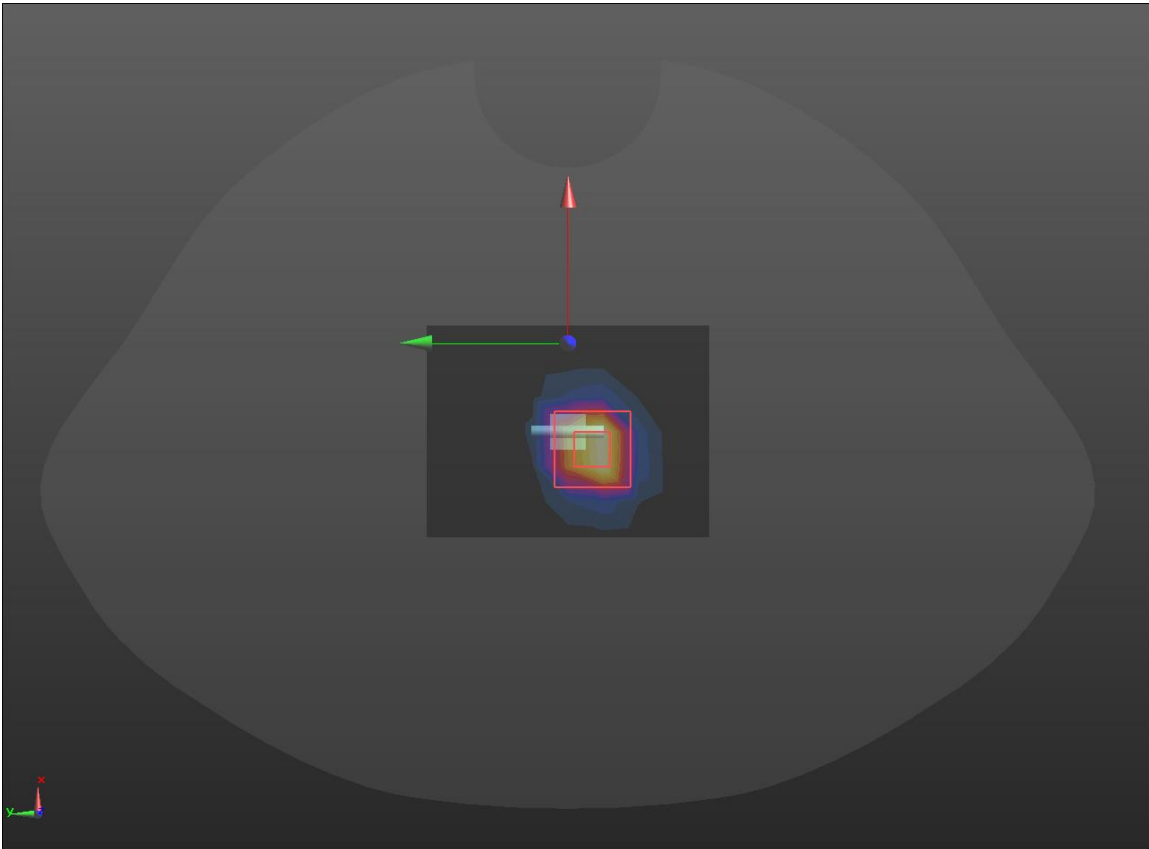
SRTC performed system check by using 250mw at antenna port

System check	2600MHz(2024/7/23)
Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 2600 \text{ MHz}$; $\sigma = 1.95 \text{ S/m}$; $\epsilon_r = 38.12$; $\rho = 1000 \text{ kg/m}^3$ 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 52.8 (8); SEMCAD X Version 14.6.10 (7373) 2600/Dipole 2600MHz/Area Scan (5x10x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$ Maximum value of SAR (measured) = 21.5 W/kg 2600/Dipole 2600MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ 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 	

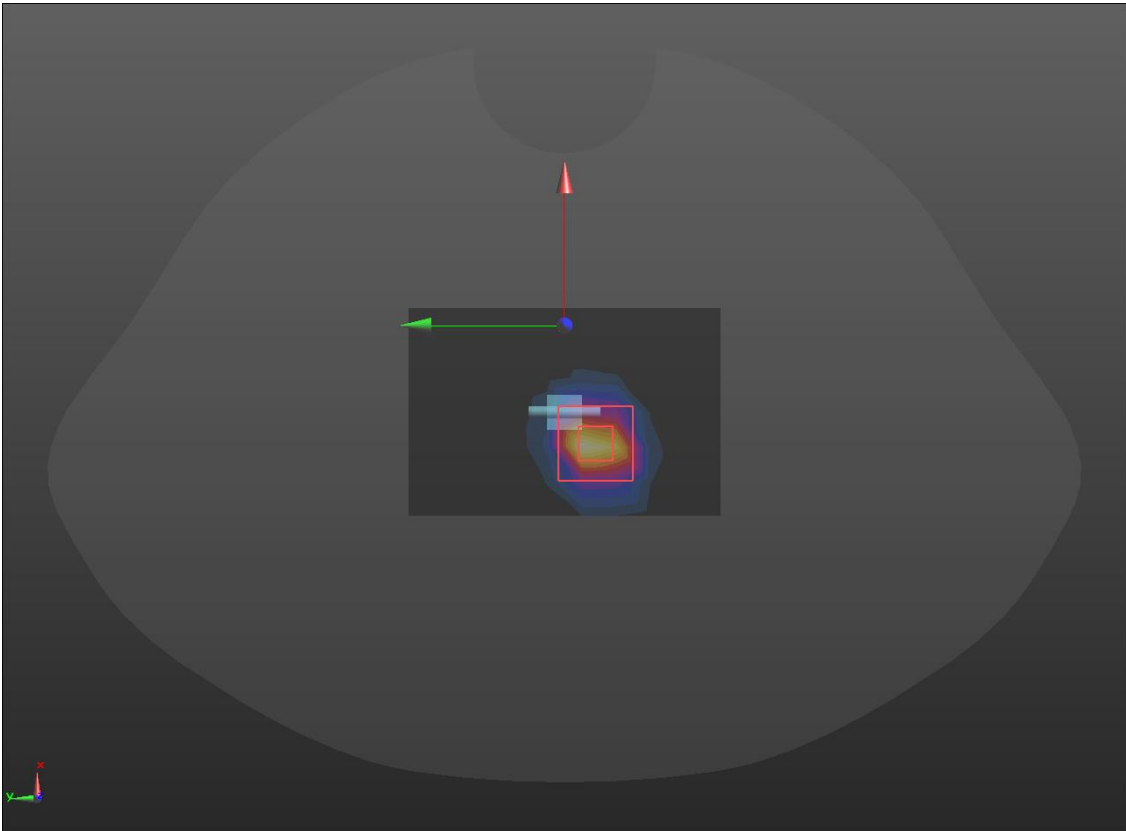
SRTC performed system check by using 250mw at antenna port

System check	5200MHz(2024/7/23)
Communication System: UID 0, CW (0); Frequency: 5200 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.56 \text{ S/m}$; $\epsilon_r = 37.36$; $\rho = 1000 \text{ kg/m}^3$ 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 52.8 (8); SEMCAD X Version 14.6.10 (7373) D5G/D5200 SYSTEM CHECK1/Area Scan (7x10x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 13.9 W/kg D5G/D5200 SYSTEM CHECK1/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ 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 	

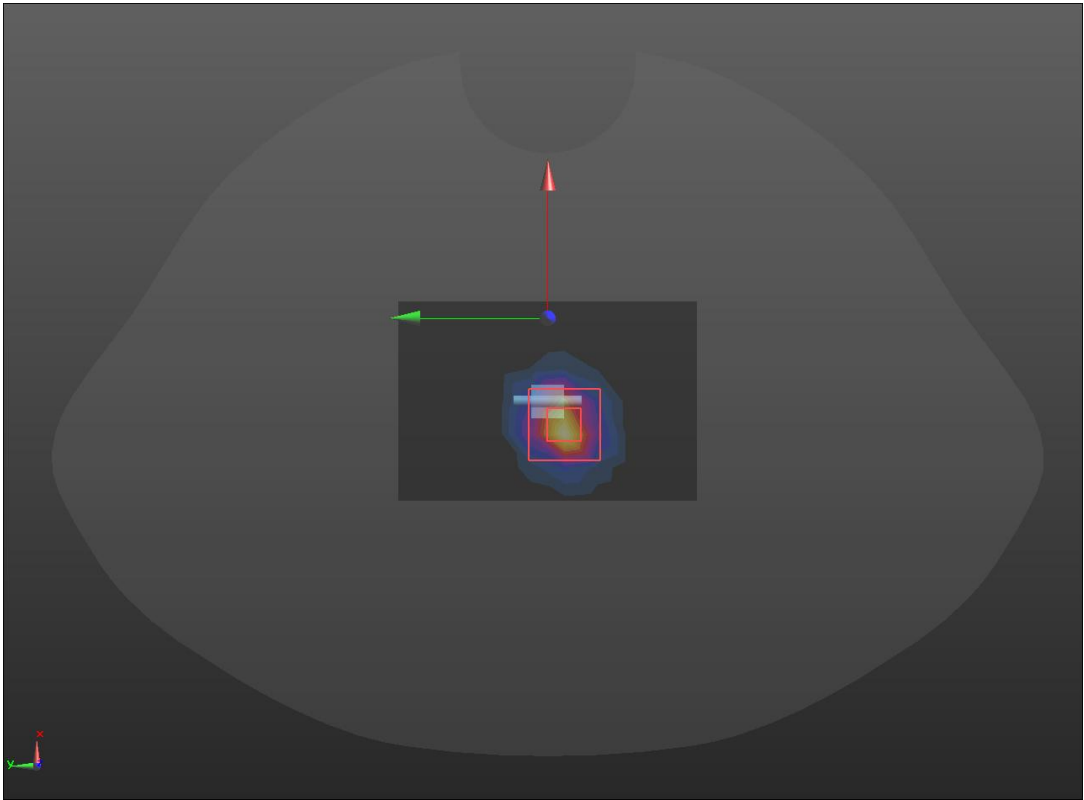
SRTC performed system check by using 100mw at antenna port

System check	5300MHz(2024/7/23)
Communication System: UID 0, CW (0); Frequency: 5300 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 5300 \text{ MHz}$; $\sigma = 4.77 \text{ S/m}$; $\epsilon_r = 37.64$; $\rho = 1000 \text{ kg/m}^3$ 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 52.8 (8); SEMCAD X Version 14.6.10 (7373) D5G/D5300 SYSTEM CHECK/Area Scan (7x9x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 12.6 W/kg D5G/D5300 SYSTEM CHECK/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ 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

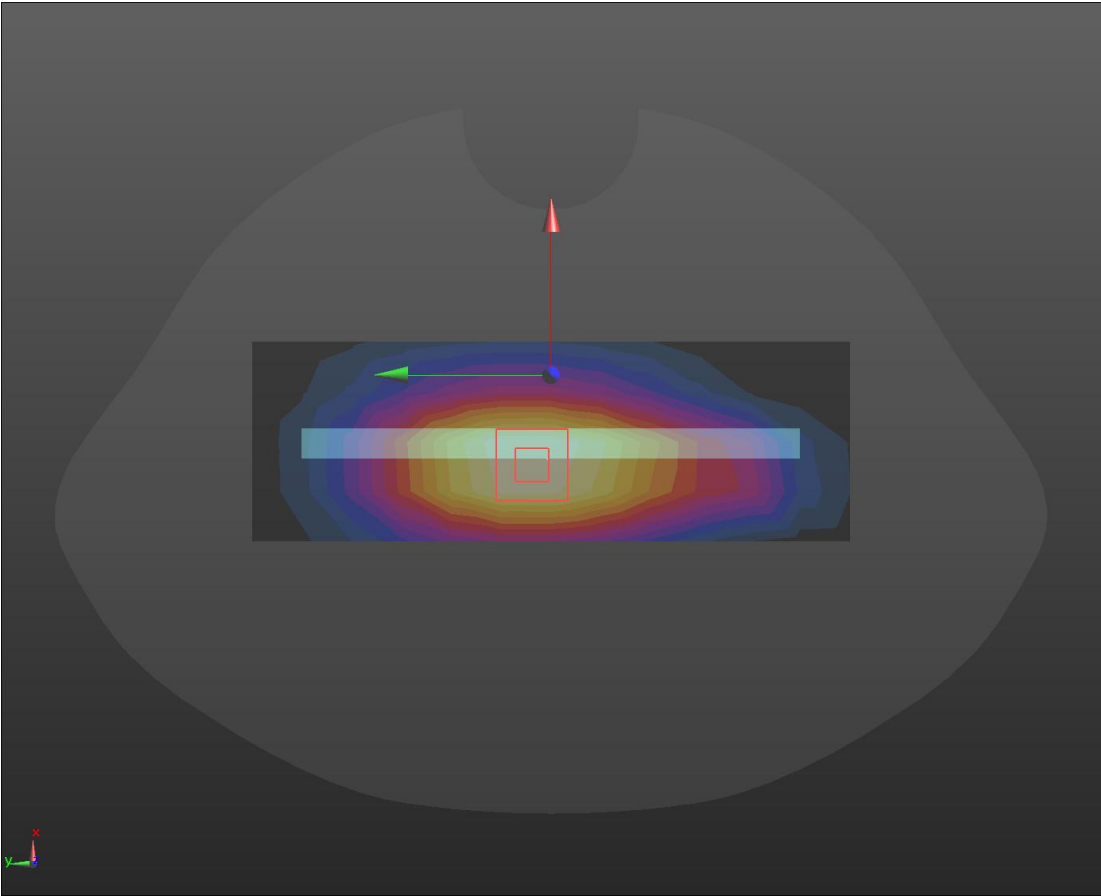
System check	5600MHz(2024/7/23)
Communication System: UID 0, CW (0); Frequency: 5600 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 5600 \text{ MHz}$; $\sigma = 5.3 \text{ S/m}$; $\epsilon_r = 33.92$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - 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 52.8 (8); SEMCAD X Version 14.6.10 (7373) 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

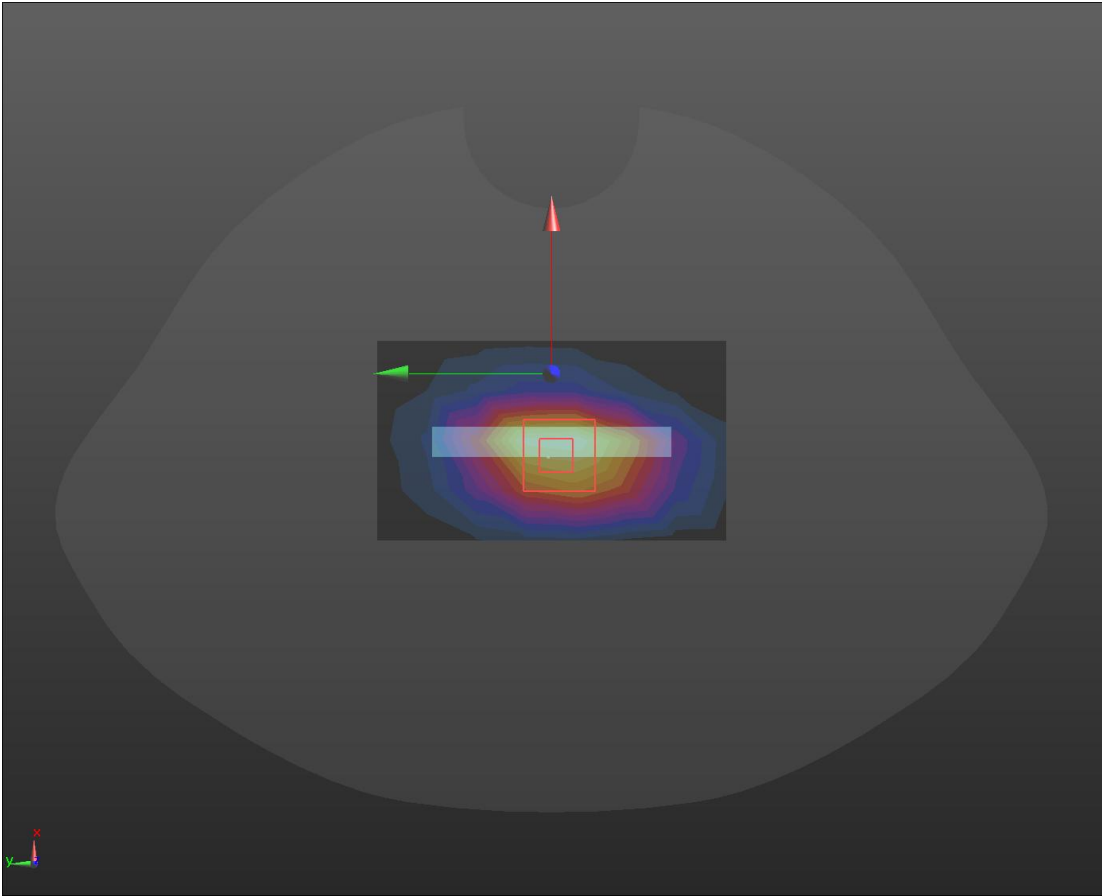
System check	5800MHz(2024/7/23)
Communication System: UID 0, CW (0); Frequency: 5800 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 5800 \text{ MHz}$; $\sigma = 5.24 \text{ S/m}$; $\epsilon_r = 35.35$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - 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 52.8 (8); SEMCAD X Version 14.6.10 (7373) D5G/D5800 SYSTEM CHECK/Area Scan 2 (7x10x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 18.3 W/kg D5G/D5800 SYSTEM CHECK/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ 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

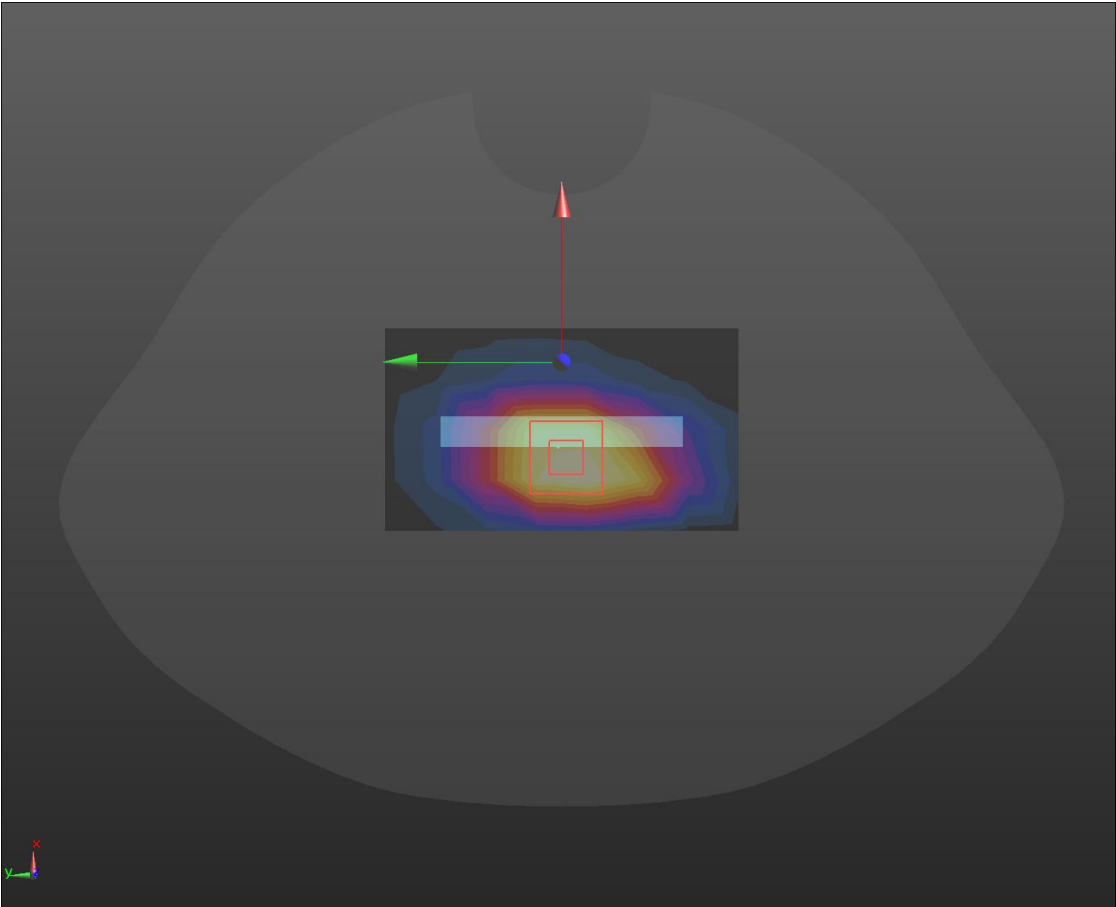
GSM 850

Hotspot	Right(2024/7/23)
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; $\sigma = 0.905$ S/m; $\epsilon_r = 41.528$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.23, 9.23, 9.23) @ 836.6 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) Right/GSM 850/Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.428 W/kg Right/GSM 850/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 24.49 V/m; Power Drift = 0.08 dB Peak SAR (extrapolated) = 0.546 W/kg SAR(1 g) = 0.376 W/kg; SAR(10 g) = 0.261 W/kg Maximum value of SAR (measured) = 0.486 W/kg	
	

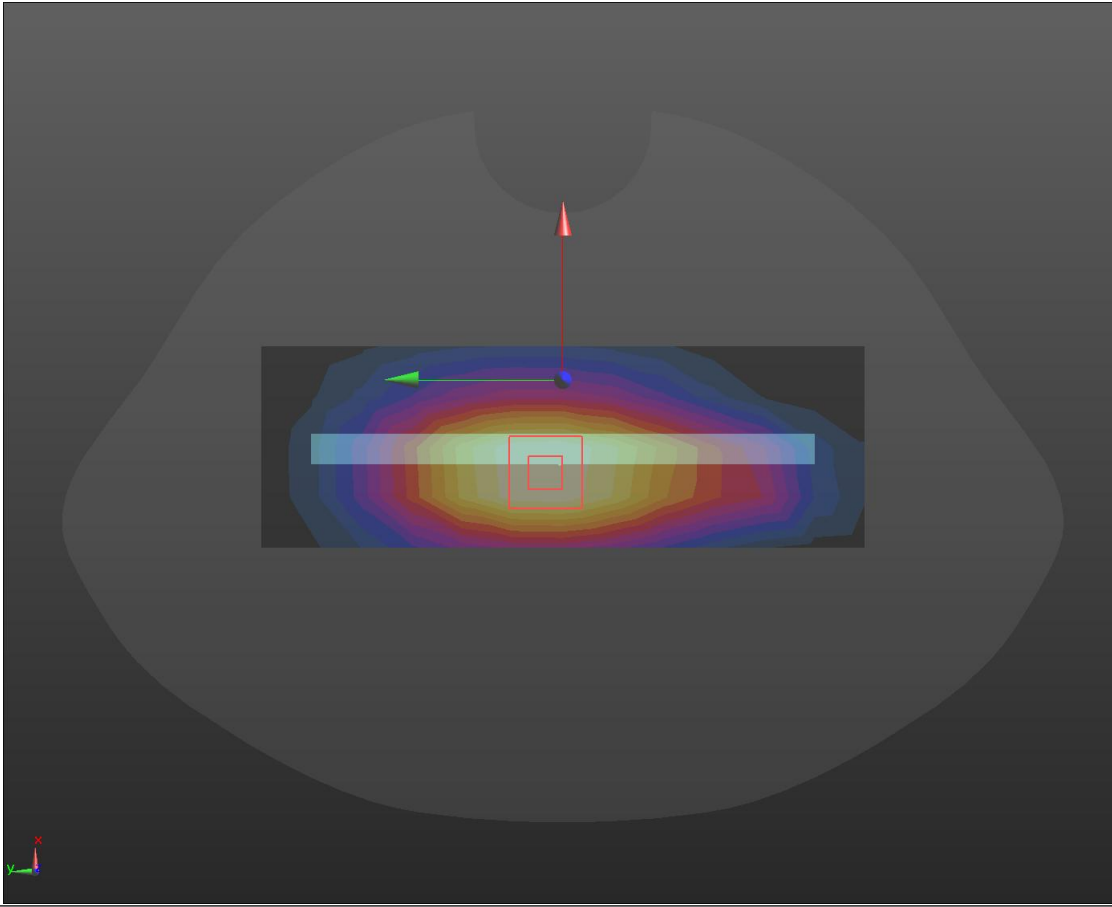
GSM 1900

Hotspot	Bottom(2024/7/23)
Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz;Duty Cycle: 1:8 Medium parameters used (interpolated): f = 1880 MHz; $\sigma = 1.4$ S/m; $\epsilon_r = 40$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(8.41, 8.41, 8.41) @ 1880 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) Bottom/GSM 1900/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.630 W/kg Bottom/GSM 1900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 24.47 V/m; Power Drift = -0.18 dB Peak SAR (extrapolated) = 0.838 W/kg SAR(1 g) = 0.506 W/kg; SAR(10 g) = 0.296 W/kg Maximum value of SAR (measured) = 0.724 W/kg	
	

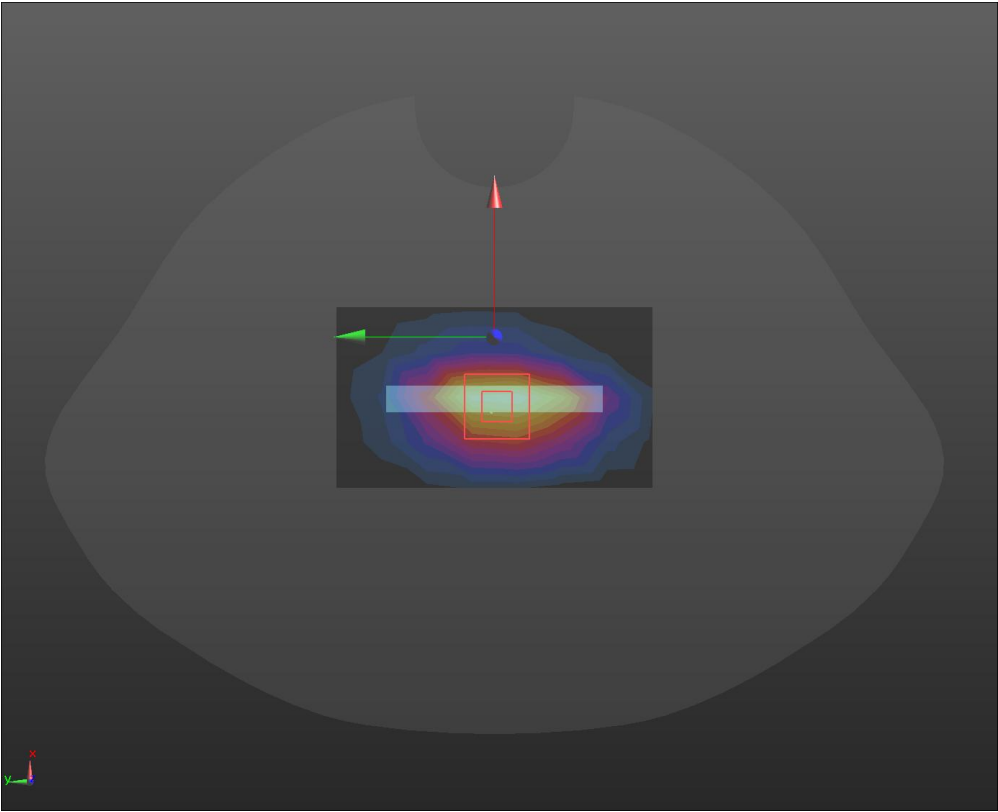
WCDMA II

Hotspot	Bottom(2024/7/23)
Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1880 \text{ MHz}$; $\sigma = 1.4 \text{ S/m}$; $\epsilon_r = 40$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(8.41, 8.41, 8.41) @ 1880 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) Bottom/WCDMA II/Area Scan (5x8x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.922 W/kg Bottom/WCDMA II/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 30.93 V/m; Power Drift = -0.11 dB Peak SAR (extrapolated) = 1.40 W/kg SAR(1 g) = 0.852 W/kg; SAR(10 g) = 0.500 W/kg Maximum value of SAR (measured) = 1.19 W/kg 	

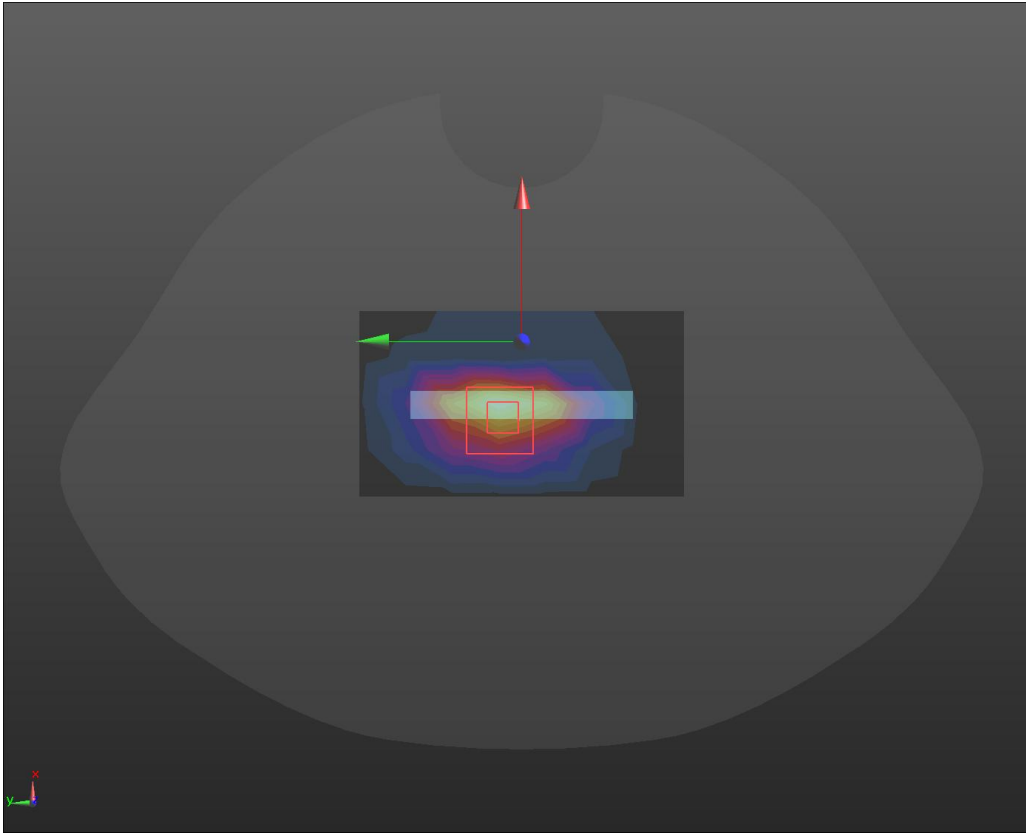
WCDMA V

Hotspot	Right(2024/7/23)
Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 836.6 \text{ MHz}$; $\sigma = 0.905 \text{ S/m}$; $\epsilon_r = 41.528$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.23, 9.23, 9.23) @ 836.6 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) Right/WCDMA V/Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.318 W/kg Right/WCDMA V/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 21.46 V/m; Power Drift = -0.11 dB Peak SAR (extrapolated) = 0.414 W/kg SAR(1 g) = 0.284 W/kg; SAR(10 g) = 0.197 W/kg Maximum value of SAR (measured) = 0.368 W/kg	
	

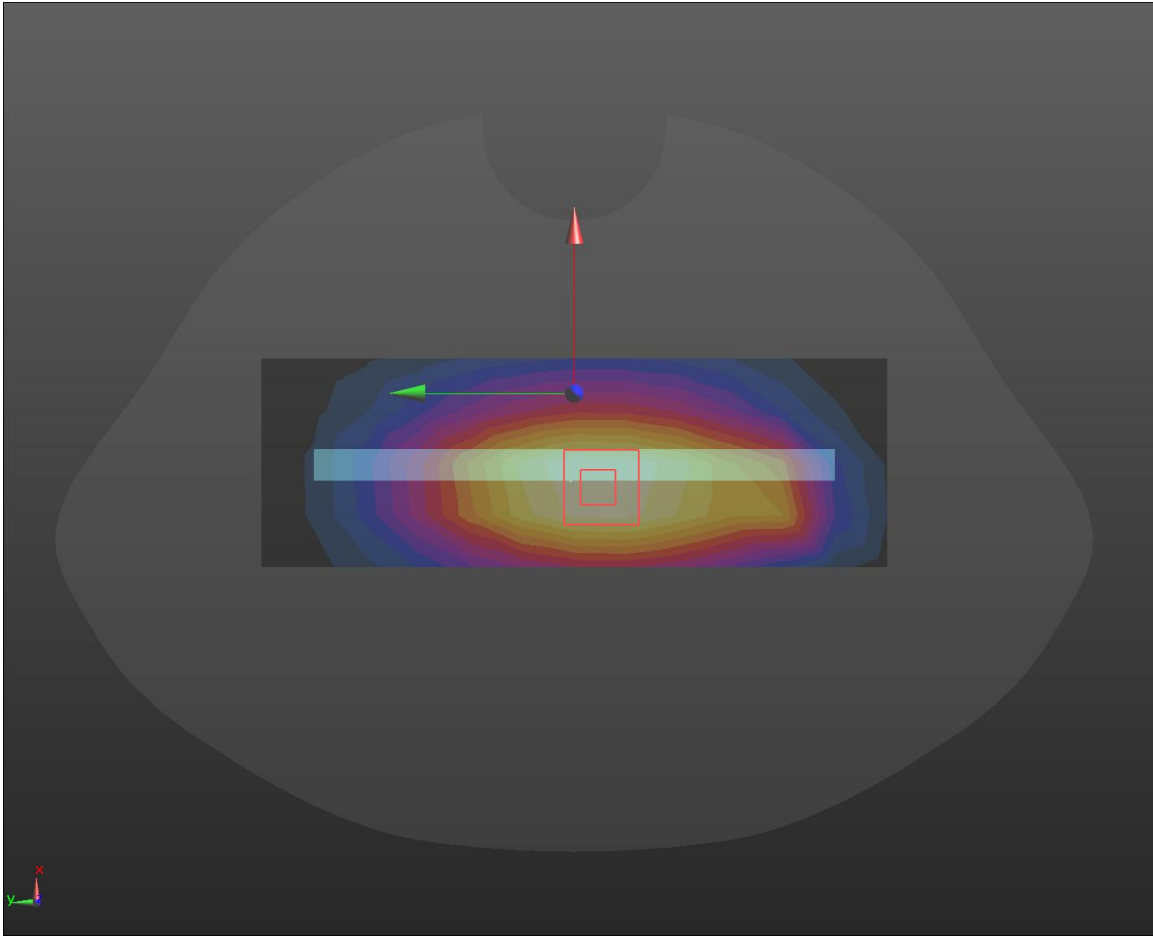
LTE Band 2

Hotspot	Bottom(2024/7/23)
Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1880 \text{ MHz}$; $\sigma = 1.4 \text{ S/m}$; $\epsilon_r = 40$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(8.41, 8.41, 8.41) @ 1880 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) Bottom/LTE B2/Area Scan (5x8x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 1.01 W/kg Bottom/LTE B2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 31.21 V/m; Power Drift = -0.16 dB Peak SAR (extrapolated) = 1.26 W/kg SAR(1 g) = 0.746 W/kg; SAR(10 g) = 0.433 W/kg Maximum value of SAR (measured) = 1.07 W/kg 	

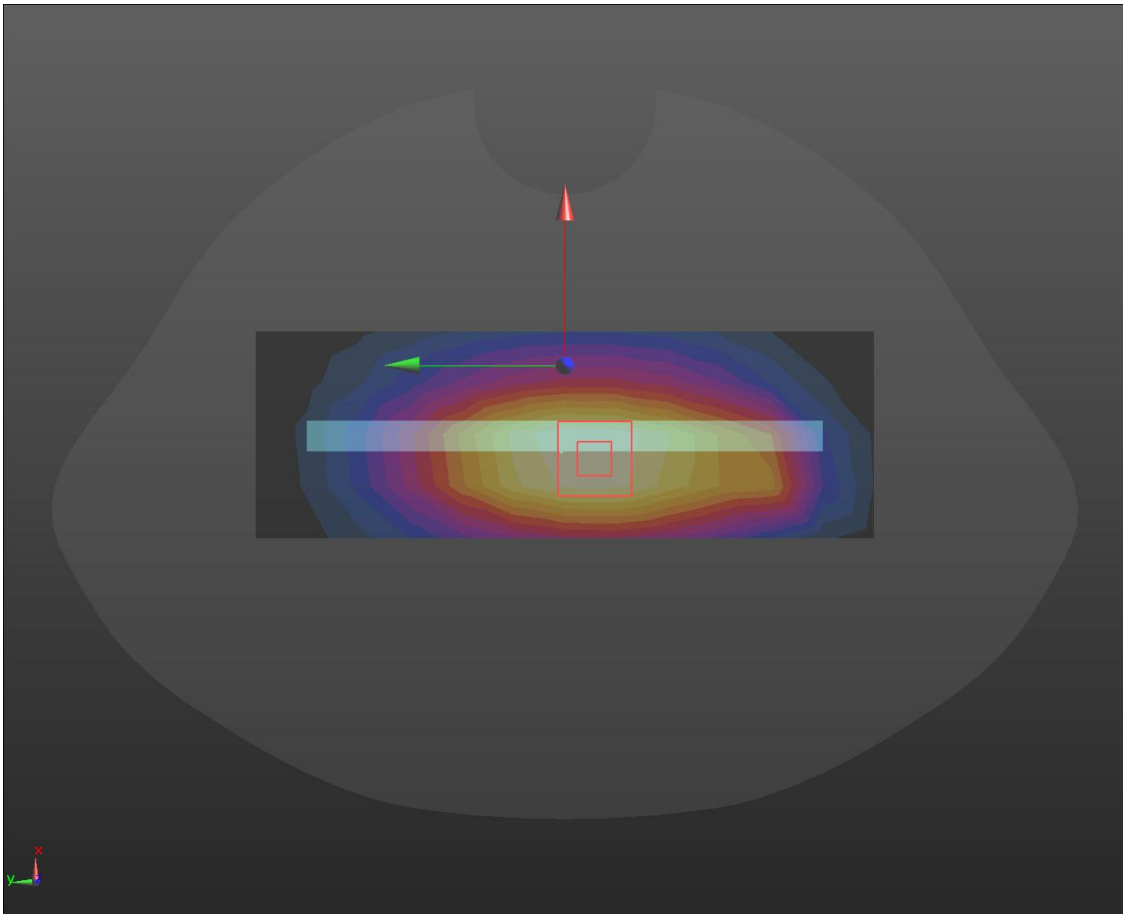
LTE Band 5

Hotspot	Back(2024/7/24)
Communication System: UID 10175 - CAG, 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; $\sigma = 0.905$ S/m; $\epsilon_r = 41.528$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.23, 9.23, 9.23) @ 836.5 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) Bottom/LTE B5/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.330 W/kg Bottom/LTE B5/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 22.94 V/m; Power Drift = -0.11 dB Peak SAR (extrapolated) = 0.526 W/kg SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.129 W/kg Maximum value of SAR (measured) = 0.419 W/kg 	

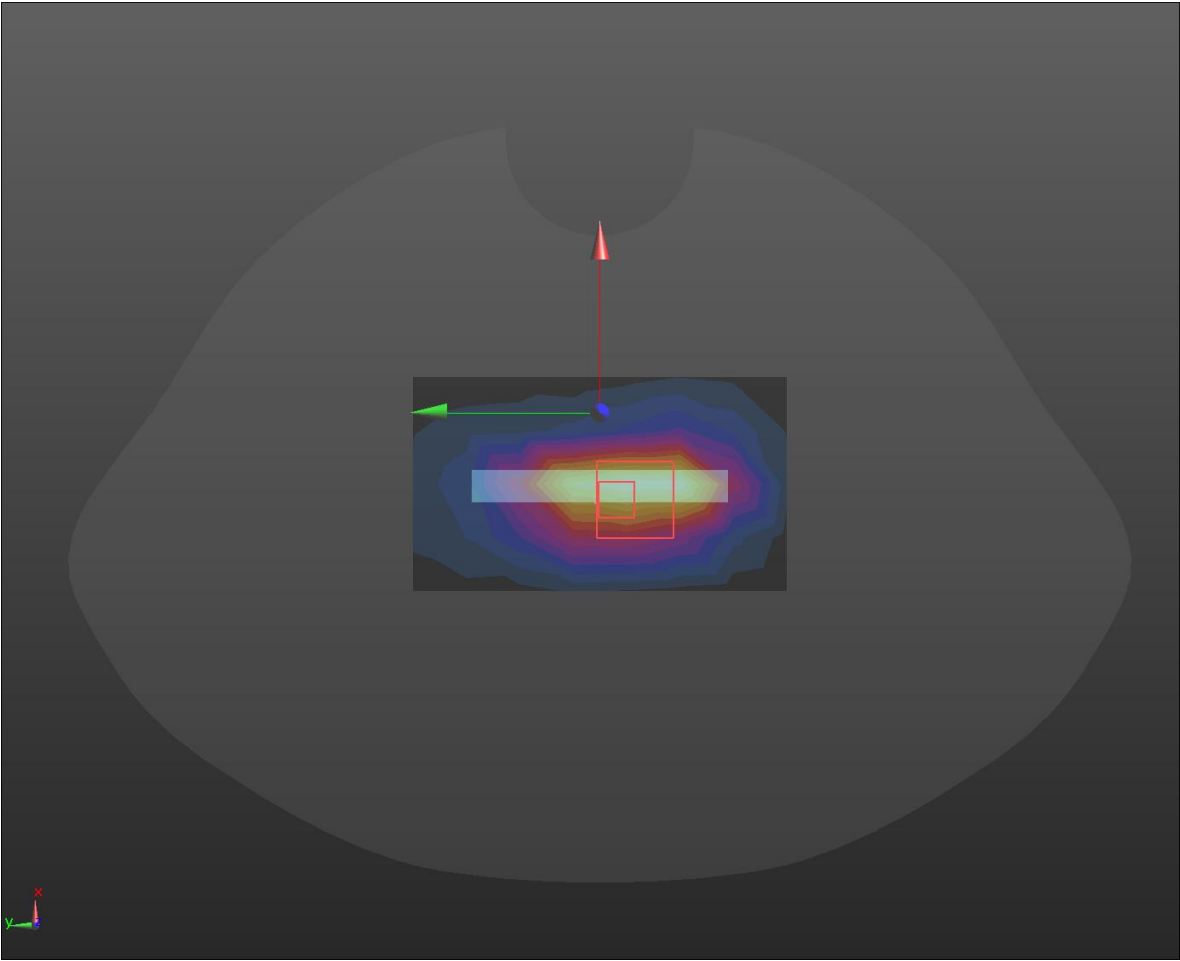
LTE Band 12

Hotspot	Right(2024/7/24)
Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 707.5 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 707.5 \text{ MHz}$; $\sigma = 0.887 \text{ S/m}$; $\epsilon_r = 42.115$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.34, 9.34, 9.34) @ 707.5 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) Right/LTE B12/Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.243 W/kg Right/LTE B12/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 18.91 V/m; Power Drift = -0.12 dB Peak SAR (extrapolated) = 0.305 W/kg SAR(1 g) = 0.210 W/kg; SAR(10 g) = 0.148 W/kg Maximum value of SAR (measured) = 0.271 W/kg	
	

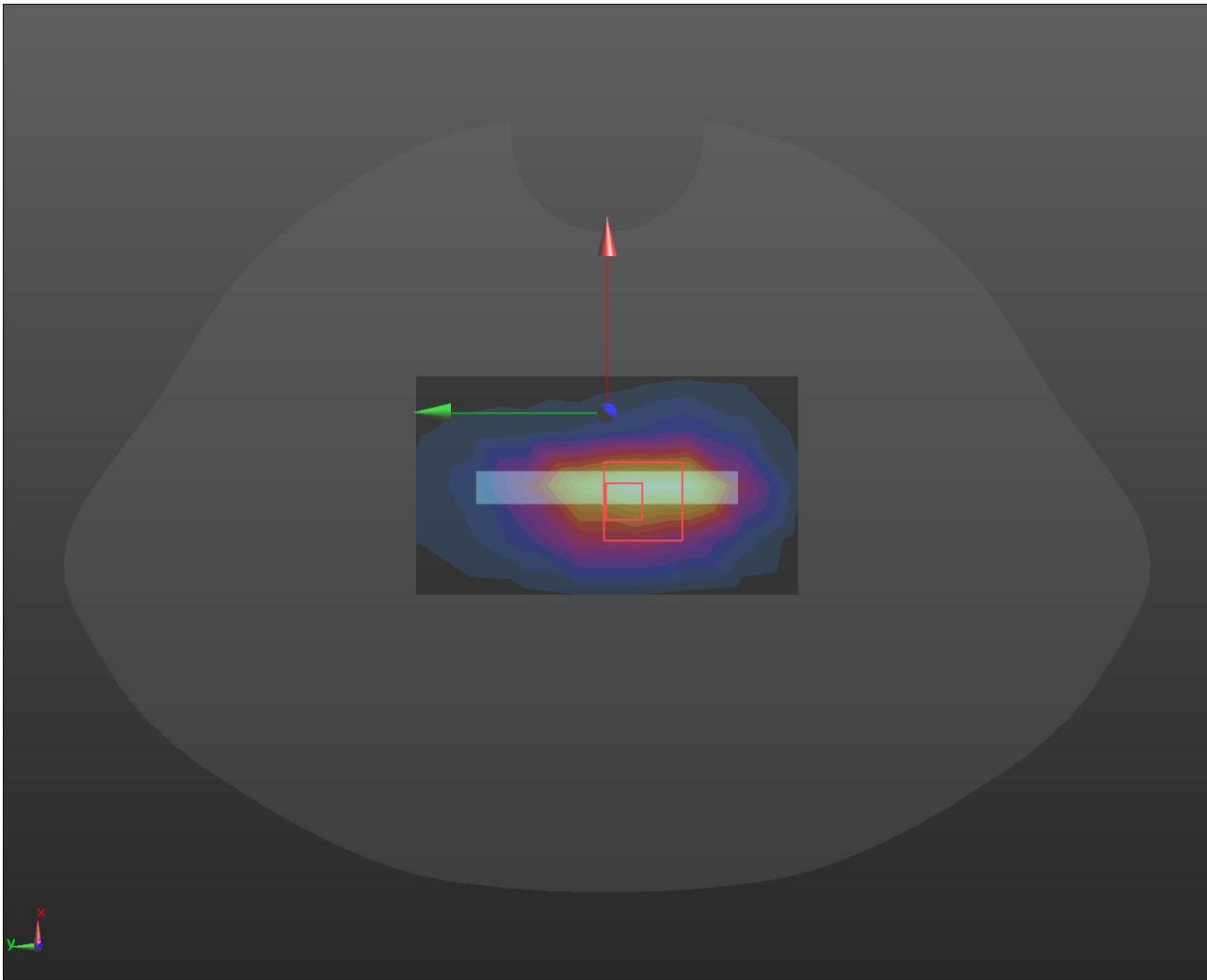
LTE Band 17

Hotspot	Right(2024/7/24)
Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 710 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 710 \text{ MHz}$; $\sigma = 0.887 \text{ S/m}$; $\epsilon_r = 42.102$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.34, 9.34, 9.34) @ 710 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) Right/LTE B17/Area Scan (5x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.264 W/kg Right/LTE B17/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 19.10 V/m; Power Drift = 0.00 dB Peak SAR (extrapolated) = 0.326 W/kg SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.160 W/kg Maximum value of SAR (measured) = 0.290 W/kg	
	

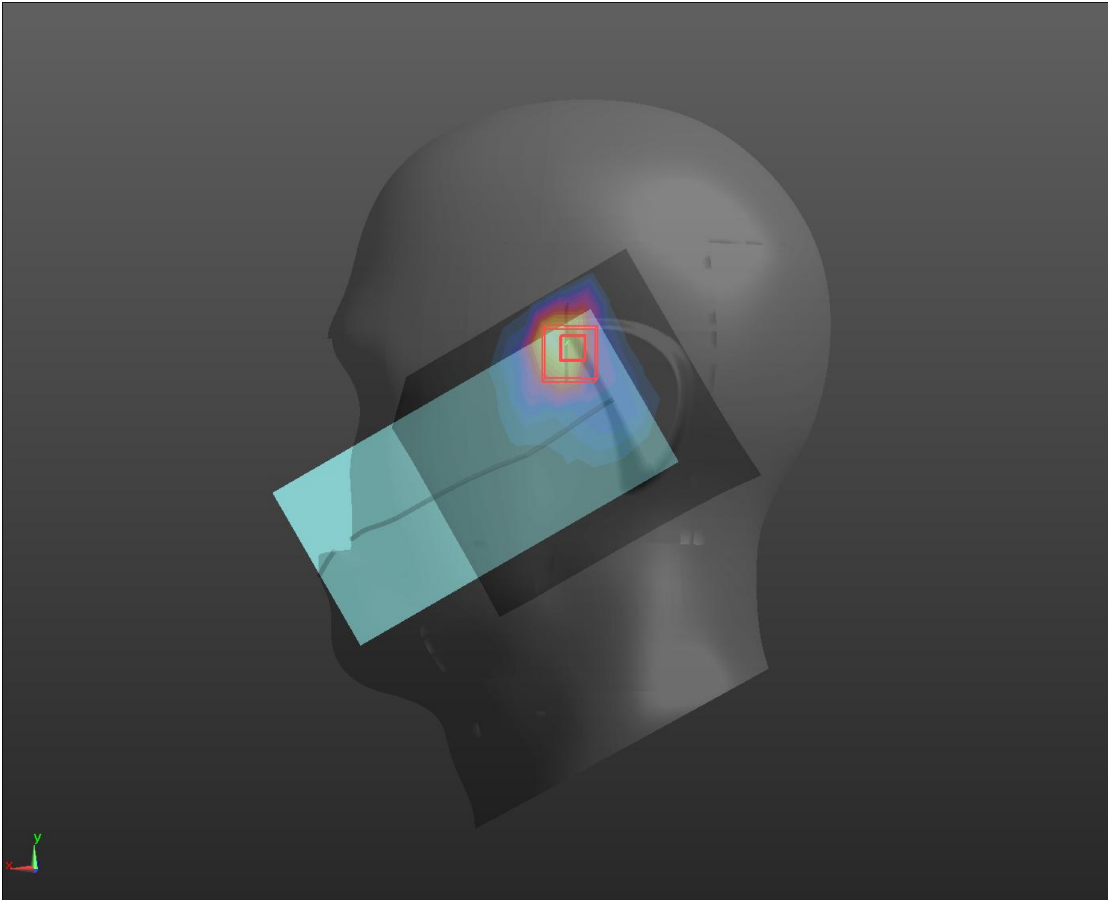
LTE Band 38

Hotspot	Bottom(2024/7/24)
Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2595 MHz;Duty Cycle: 0.633:1 Medium parameters used (interpolated): $f = 2595 \text{ MHz}$; $\sigma = 1.954 \text{ S/m}$; $\epsilon_r = 39.006$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.43, 7.43, 7.43) @ 2595 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) Bottom/LTE B38/Area Scan (5x8x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.213 W/kg Bottom/LTE B38/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 11.56 V/m; Power Drift = -0.08 dB Peak SAR (extrapolated) = 0.293 W/kg SAR(1 g) = 0.221 W/kg; SAR(10 g) = 0.146 W/kg Maximum value of SAR (measured) = 0.275 W/kg 	

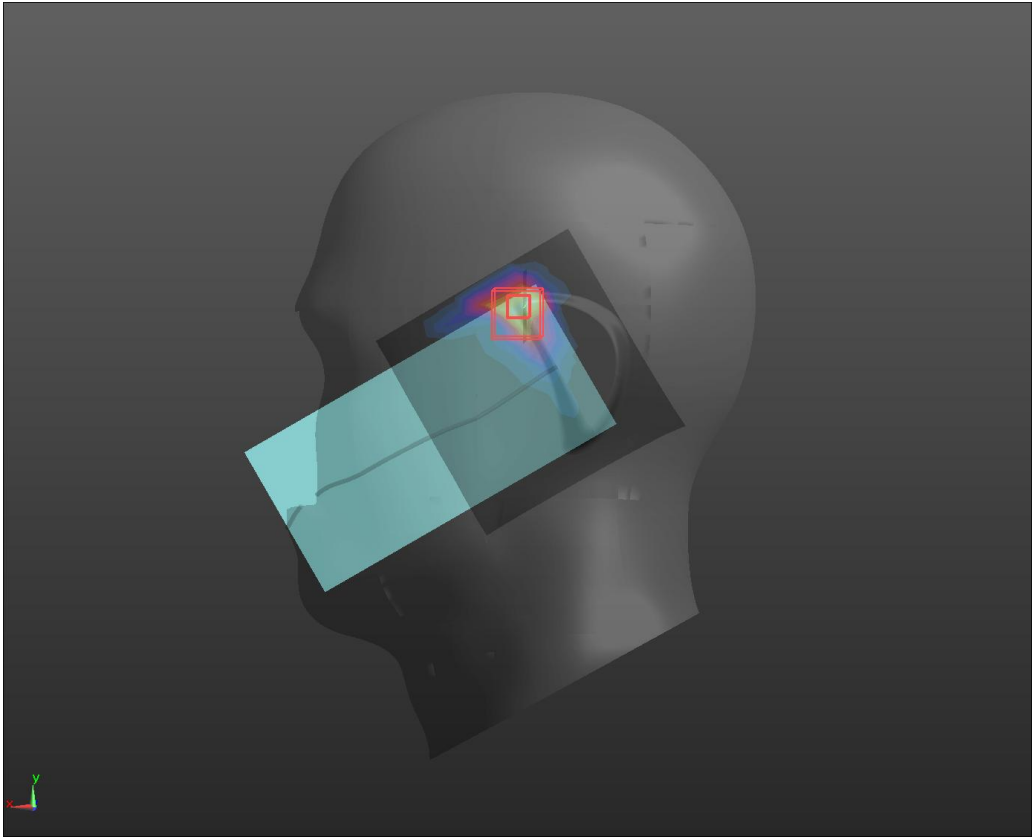
LTE Band 41

Hotspot	Bottom(2024/7/24)
Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2593 MHz;Duty Cycle: 0.633:1 Medium parameters used (interpolated): $f = 2593 \text{ MHz}$; $\sigma = 1.952 \text{ S/m}$; $\epsilon_r = 39.009$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.43, 7.43, 7.43) @ 2593 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) Bottom/LTE B41/Area Scan (5x8x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.246 W/kg Bottom/LTE B41/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 12.17 V/m; Power Drift = -0.01 dB Peak SAR (extrapolated) = 0.348 W/kg SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.088 W/kg Maximum value of SAR (measured) = 0.277 W/kg 	

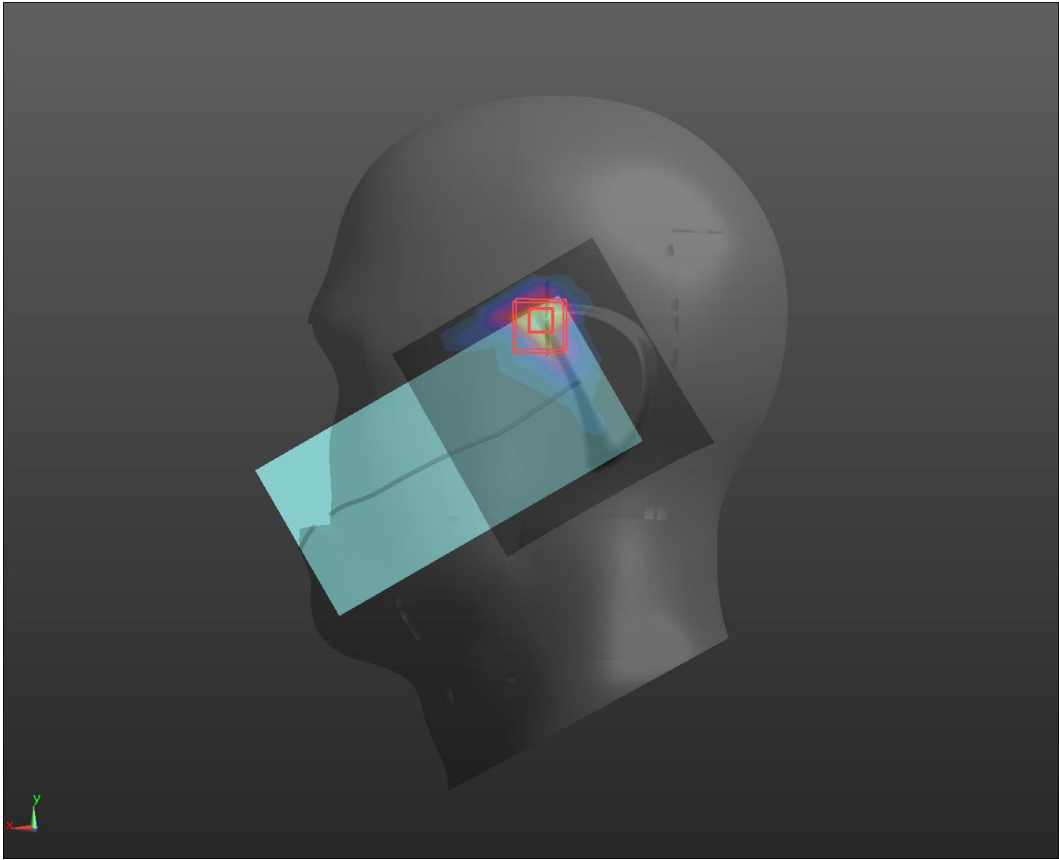
Wi-Fi2.4GHz

Head	Left Cheek(2024/7/24)
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; $\sigma = 1.788$ S/m; $\epsilon_r = 39.219$; $\rho = 1000$ kg/m³ Phantom section: Right 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/WiFi 2.4G/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.167 W/kg Left Cheek/WiFi 2.4G/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 5.987 V/m; Power Drift = -0.12 dB Peak SAR (extrapolated) = 0.342 W/kg SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.068 W/kg Maximum value of SAR (measured) = 0.262 W/kg	
	

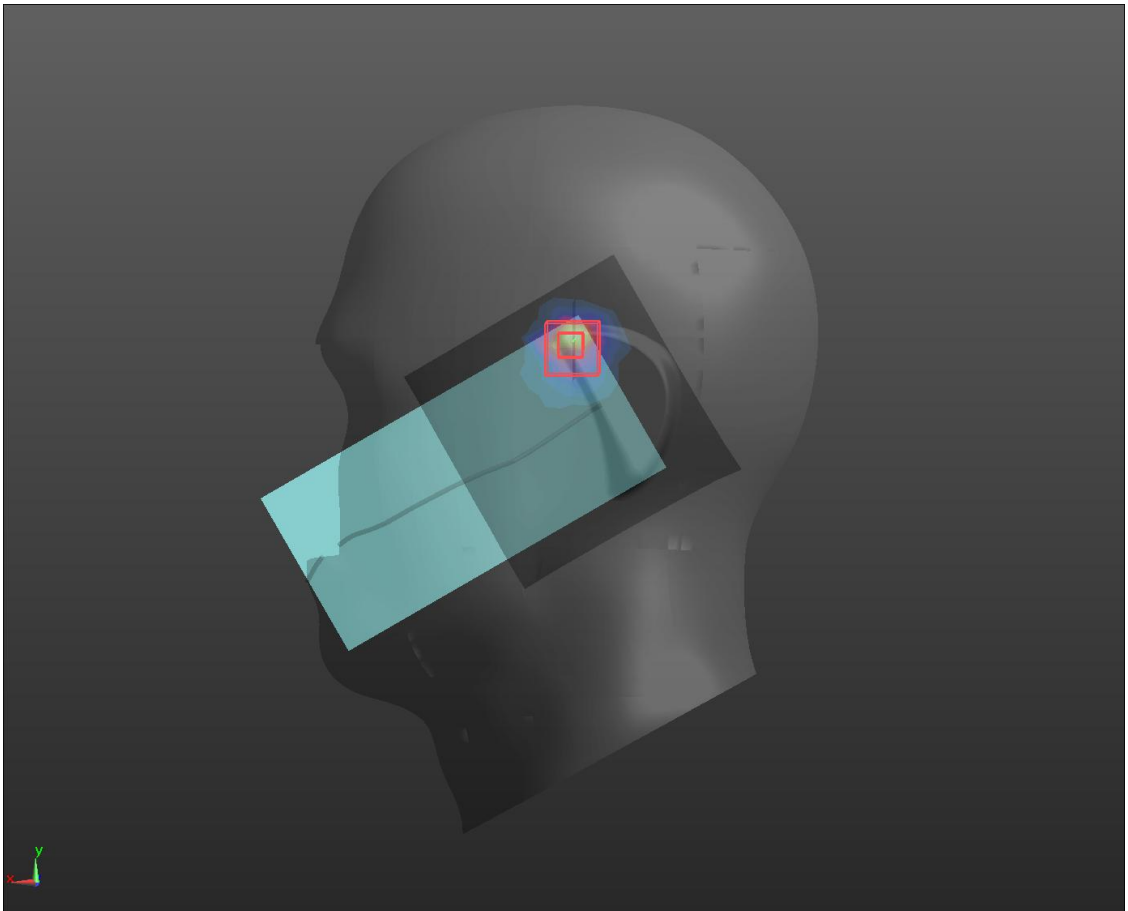
Wi-Fi5GHz UNII-1

Head	Left Cheek(2024/7/24)
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): $f = 5220 \text{ MHz}$; $\sigma = 4.68 \text{ S/m}$; $\epsilon_r = 35.98$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Right 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/WiFi 5.2G/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 0.814 W/kg Left Cheek/WiFi 5.2G/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 7.628 V/m; Power Drift = 0.19 dB Peak SAR (extrapolated) = 1.80 W/kg SAR(1 g) = 0.497 W/kg; SAR(10 g) = 0.147 W/kg Maximum value of SAR (measured) = 1.03 W/kg	
	

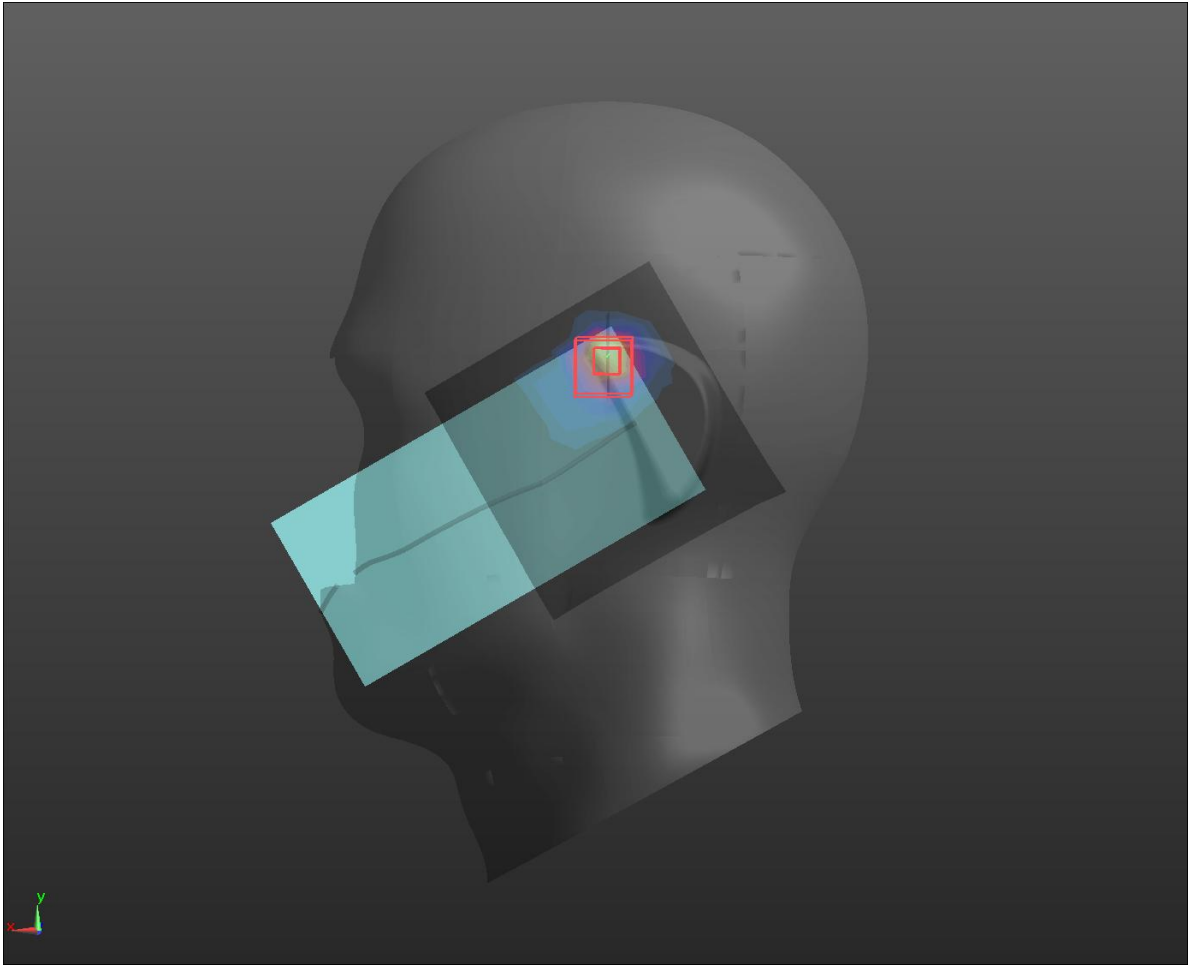
Wi-Fi5GHz UNII-2A

Head	Left Cheek(2024/7/24)
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; $\sigma = 4.74$ S/m; $\epsilon_r = 35.92$; $\rho = 1000$ kg/m³ Phantom section: Right 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/WiFi 5.3G/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 0.842 W/kg Left Cheek/WiFi 5.3G/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 7.482 V/m; Power Drift = 0.15 dB Peak SAR (extrapolated) = 2.04 W/kg SAR(1 g) = 0.517 W/kg; SAR(10 g) = 0.153 W/kg Maximum value of SAR (measured) = 1.05 W/kg	
	

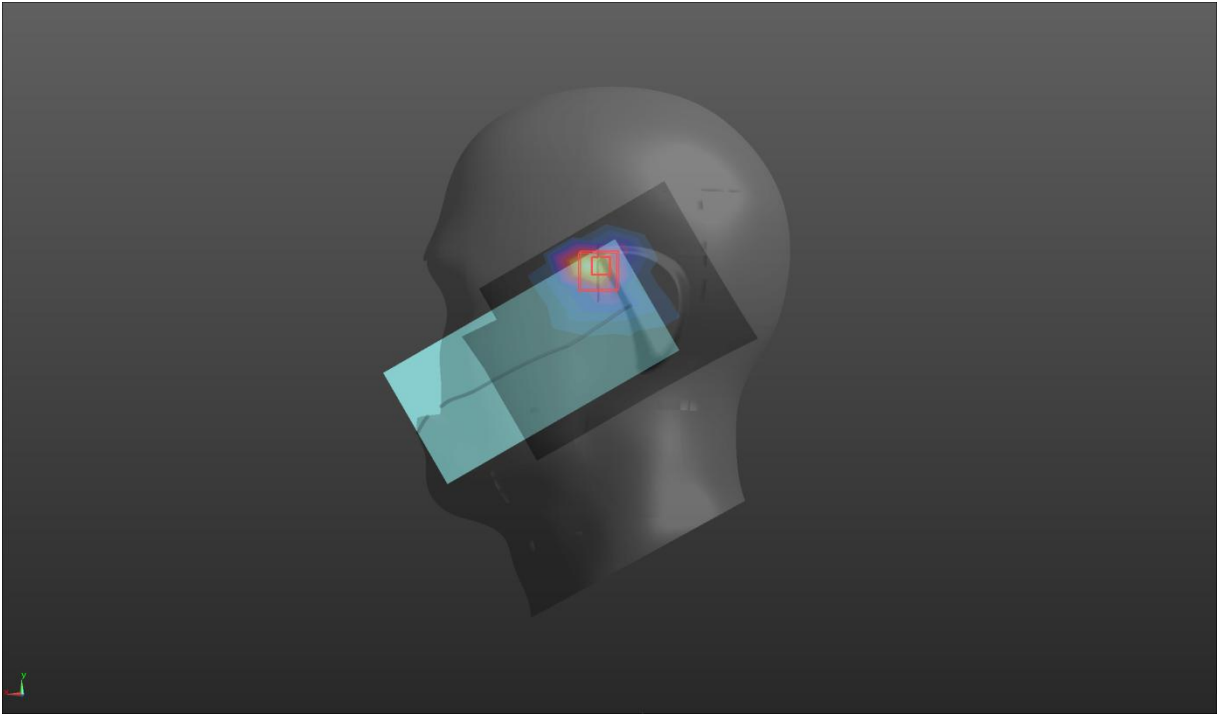
Wi-Fi5GHz UNII-2C

Head	Left Cheek(2024/7/24)
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): $f = 5580 \text{ MHz}$; $\sigma = 5.049 \text{ S/m}$; $\epsilon_r = 35.526$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Right 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/WiFi 5.6G/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 1.03 W/kg Left Cheek/WiFi 5.6G/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 5.092 V/m; Power Drift = -0.02 dB Peak SAR (extrapolated) = 1.80 W/kg SAR(1 g) = 0.403 W/kg; SAR(10 g) = 0.119 W/kg Maximum value of SAR (measured) = 0.943 W/kg	
	

Wi-Fi5GHz UNII-3

Head	Left Cheek(2024/7/24)
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; $\sigma = 5.255$ S/m; $\epsilon_r = 35.315$; $\rho = 1000$ kg/m³ Phantom section: Right 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/WiFi 5.8G/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 1.27 W/kg Left Cheek/WiFi 5.8G/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 4.228 V/m; Power Drift = 0.05 dB Peak SAR (extrapolated) = 2.07 W/kg SAR(1 g) = 0.519 W/kg; SAR(10 g) = 0.165 W/kg	
	

BT

Head	Left Cheek(2024/7/24)
Communication System: UID 10032 - CAA, IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2441 MHz;Duty Cycle: 0.79:1 Medium parameters used (interpolated): $f = 2441 \text{ MHz}$; $\sigma = 1.792 \text{ S/m}$; $\epsilon_r = 39.213$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Right 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 (8x6x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$ Maximum value of SAR (measured) = 0.0738 W/kg Left Cheek/BT/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 2.716 V/m; Power Drift = 0.02 dB Peak SAR (extrapolated) = 0.141 W/kg SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.027 W/kg Smallest distance from peaks to all points 3 dB below = 8.1 mm Ratio of SAR at M2 to SAR at M1 = 43.5% Maximum value of SAR (measured) = 0.102 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.