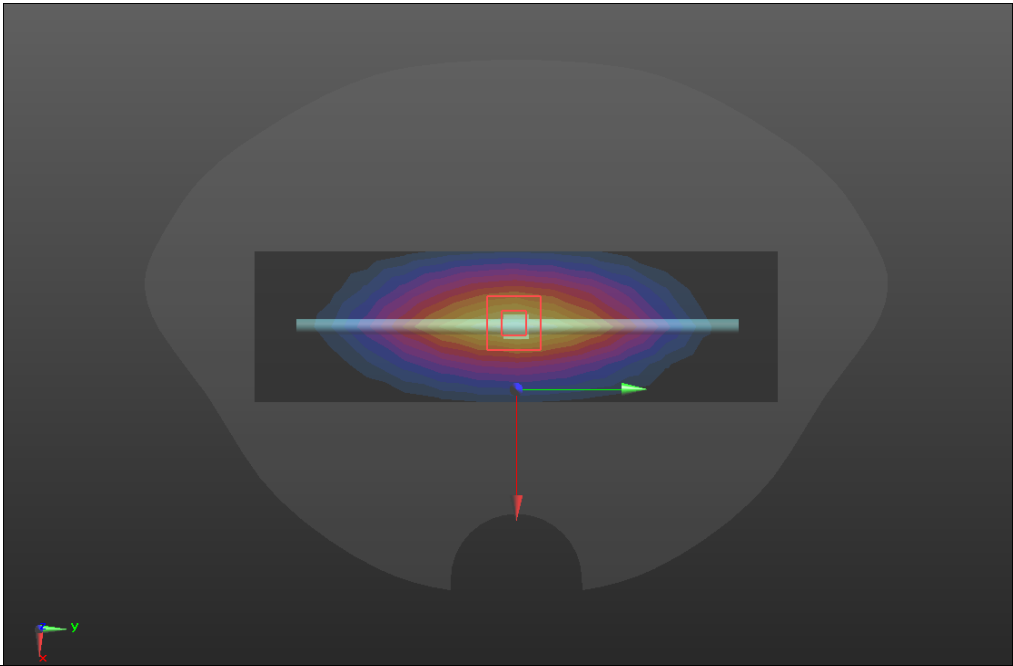
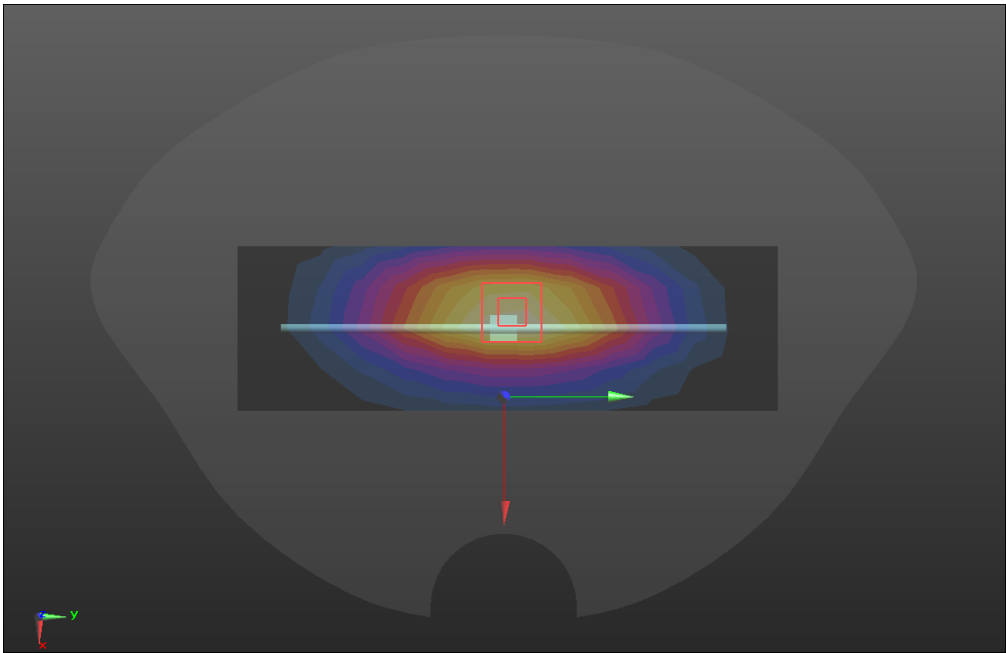
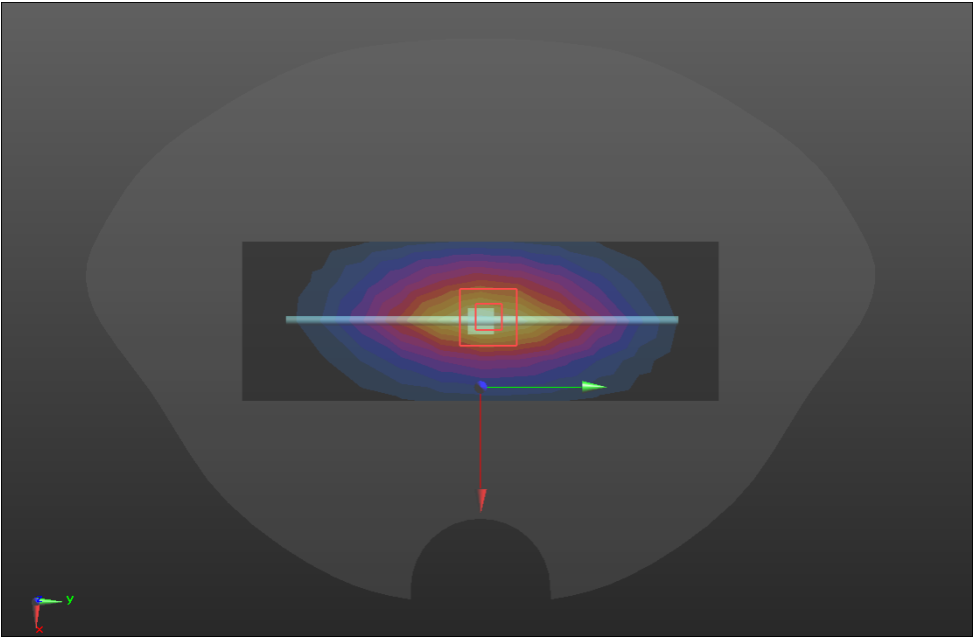


System check	750MHz
Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.93 \text{ S/m}$; $\epsilon_r = 43.07$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.72, 9.72, 9.72) @ 750 MHz; Calibrated: 10/20/2021 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/8/2021 - Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx - Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) 750/Dipole 750MHz/Area Scan (5x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 2.83 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 = 58.50 V/m; Power Drift = 0.09 dB Peak SAR (extrapolated) = 3.24 W/kg SAR(1 g) = 2.14 W/kg; SAR(10 g) = 1.47 W/kg Maximum value of SAR (measured) = 2.85 W/kg 	

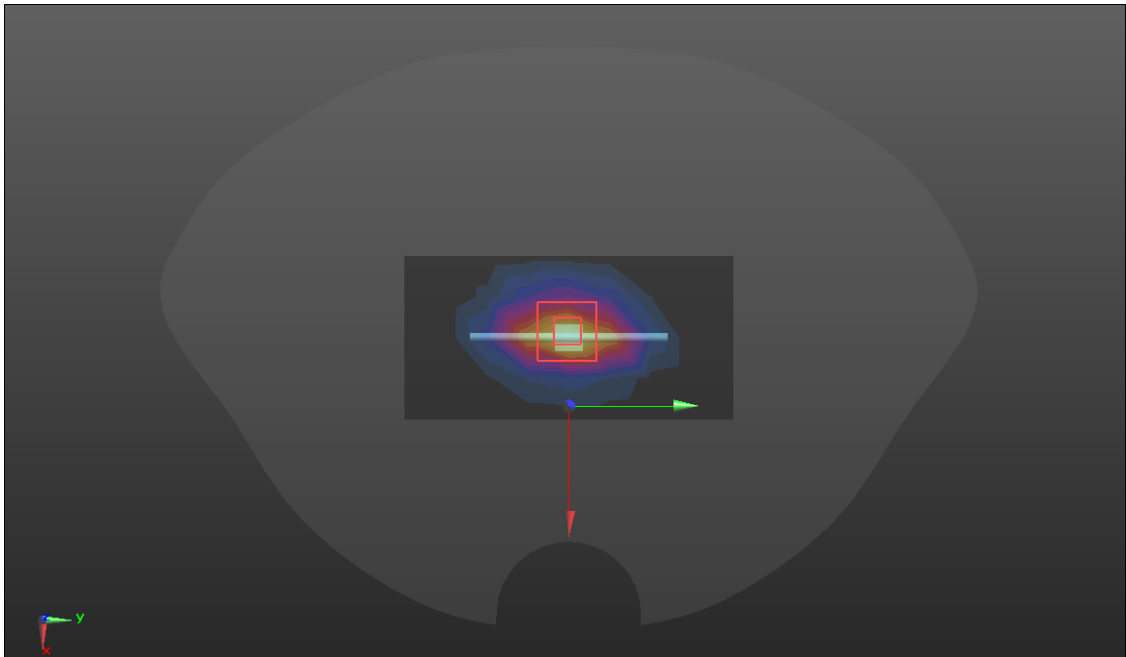
SRTC performed system check by using 250mw at antenna port

System check	835MHz
Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 835 \text{ MHz}$; $\sigma = 0.93 \text{ S/m}$; $\epsilon_r = 42.99$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.41, 9.41, 9.41) @ 835 MHz; Calibrated: 10/20/2021 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/8/2021 - Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx - Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) D835/Dipole 835MHz/Area Scan (5x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 2.71 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 = 56.70 V/m; Power Drift = 0.05 dB Peak SAR (extrapolated) = 3.50 W/kg SAR(1 g) = 2.32 W/kg; SAR(10 g) = 1.52 W/kg Maximum value of SAR (measured) = 3.04 W/kg 	

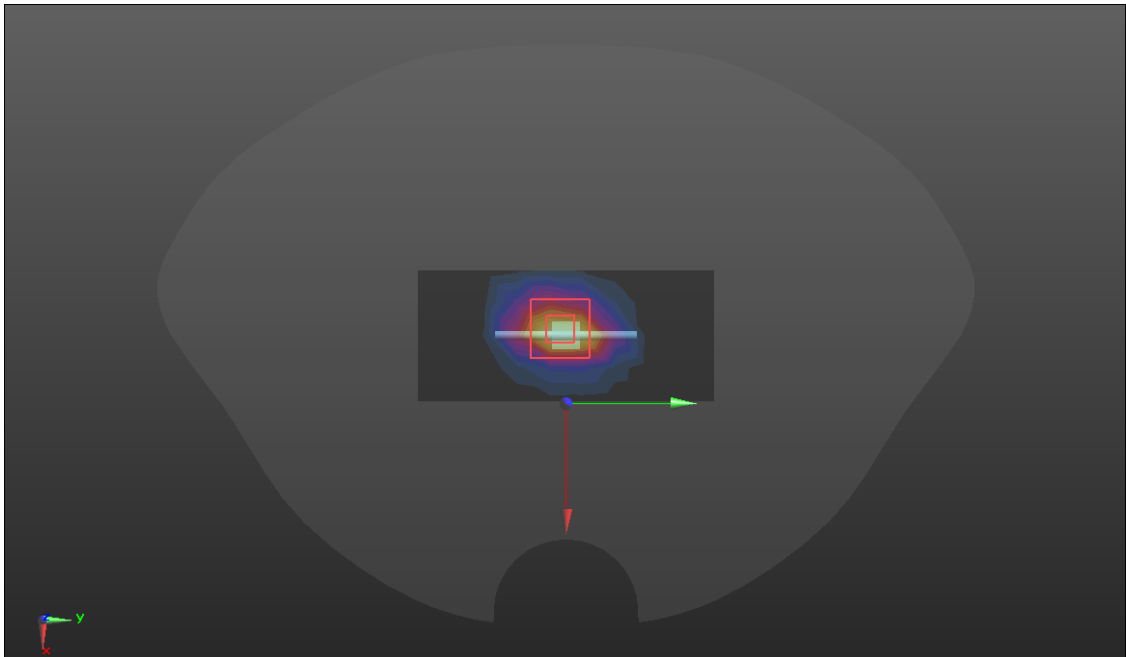
SRTC performed system check by using 250mw at antenna port

System check	900MHz
Communication System: UID 0, CW (0); Frequency: 900 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 900 \text{ MHz}$; $\sigma = 1.01 \text{ S/m}$; $\epsilon_r = 40.05$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.41, 9.41, 9.41) @ 900 MHz; Calibrated: 10/20/2021 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/8/2021 - Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx - Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) D900/Dipole 900MHz/Area Scan (5x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 3.85 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 = 66.17 V/m; Power Drift = 0.00 dB Peak SAR (extrapolated) = 4.74 W/kg SAR(1 g) = 2.68 W/kg; SAR(10 g) = 1.83 W/kg Maximum value of SAR (measured) = 3.99 W/kg 	

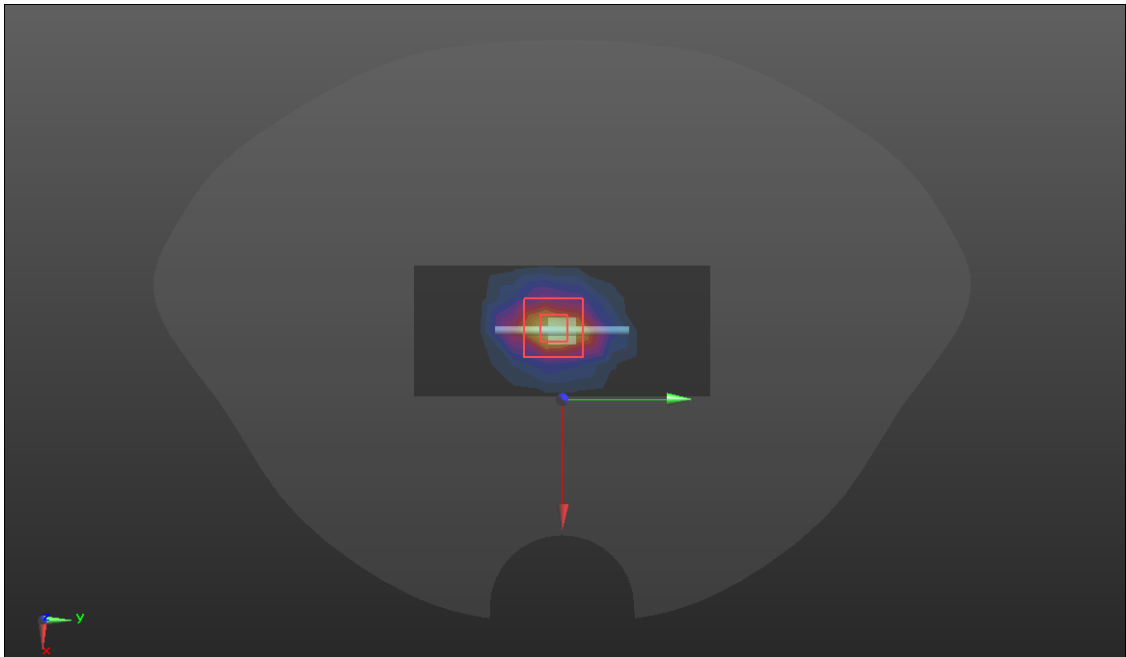
SRTC performed system check by using 250mw at antenna port

System check	1800MHz
Communication System: UID 0, CW (0); Frequency: 1800 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 1800 \text{ MHz}$; $\sigma = 1.40 \text{ S/m}$; $\epsilon_r = 39.31$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(8.17, 8.17, 8.17) @ 1800 MHz; Calibrated: 10/20/2021 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/8/2021 - Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx - Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) D1800/Dipole 1800MHz/Area Scan (5x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 15.3 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 = 107.8 V/m; Power Drift = 0.05 dB Peak SAR (extrapolated) = 18.7 W/kg SAR(1 g) = 10.0 W/kg; SAR(10 g) = 5.22 W/kg Maximum value of SAR (measured) = 15.6 W/kg 	

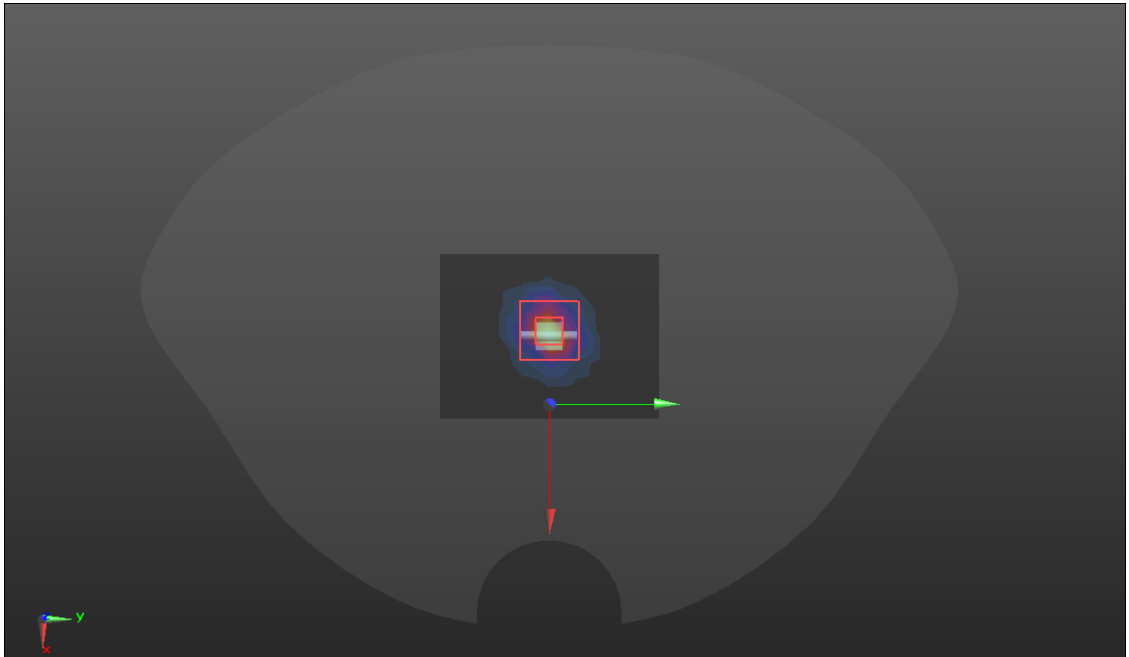
SRTC performed system check by using 250mw at antenna port

System check	2450MHz
Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 2450 \text{ MHz}$; $\sigma = 1.74 \text{ S/m}$; $\epsilon_r = 40.83$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.45, 7.45, 7.45) @ 2450 MHz; Calibrated: 10/20/2021 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/8/2021 - Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx - Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) D2450/Dipole 2450MHz/Area Scan (5x10x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$ Maximum value of SAR (measured) = 18.1 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 = 107.6 V/m; Power Drift = 0.06 dB Peak SAR (extrapolated) = 25.1 W/kg SAR(1 g) = 12.69 W/kg; SAR(10 g) = 6.36 W/kg Maximum value of SAR (measured) = 20.3 W/kg 	

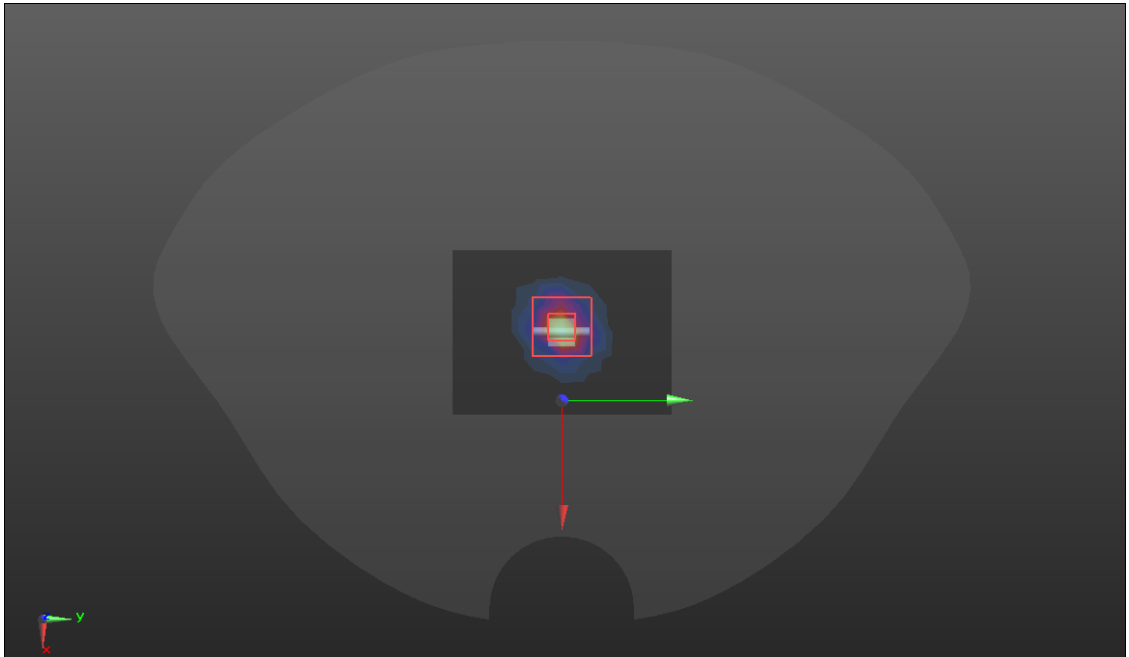
SRTC performed system check by using 250mw at antenna port

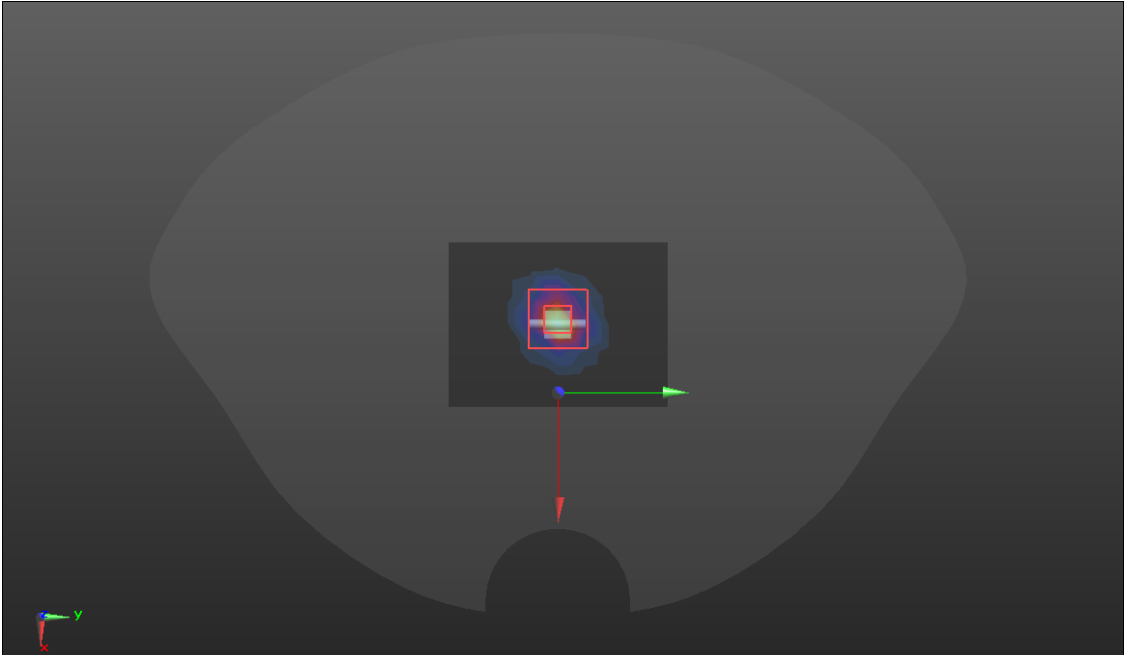
System check	2600MHz
Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 2600 \text{ MHz}$; $\sigma = 1.92 \text{ S/m}$; $\epsilon_r = 38.65$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.38, 7.38, 7.38) @ 2600 MHz; Calibrated: 10/20/2021 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/8/2021 - Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx - Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) D2600/Dipole 2600MHz/Area Scan (5x10x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$ Maximum value of SAR (measured) = 21.0 W/kg D2600/Dipole 2600MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 107.0 V/m; Power Drift = 0.00 dB Peak SAR (extrapolated) = 27.8 W/kg SAR(1 g) = 14.02 W/kg; SAR(10 g) = 6.53 W/kg Maximum value of SAR (measured) = 21.7 W/kg 	

SRTC performed system check by using 250mw at antenna port

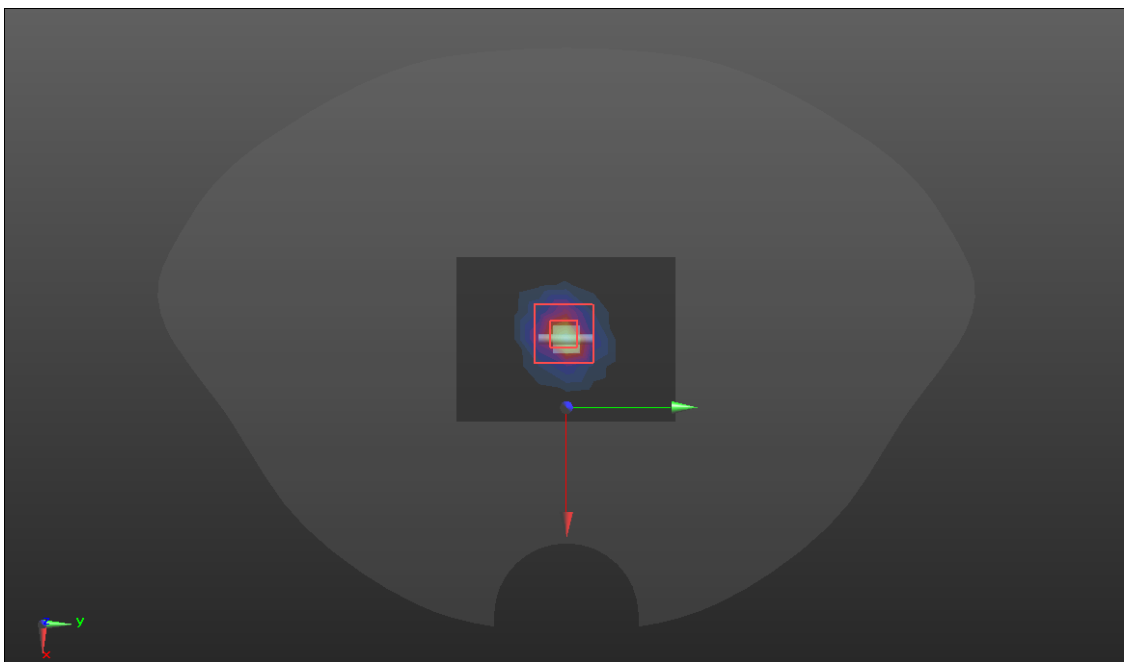
System check	5200MHz
Communication System: UID 0, CW (0); Frequency: 5200 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.67 \text{ S/m}$; $\epsilon_r = 36.68$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(5.58, 5.58, 5.58) @ 5200 MHz; Calibrated: 10/20/2021 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/8/2021 - Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx - Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) D5GV2 /D5200 SYSTEM CHECK 2 2/Area Scan (7x9x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 18.2 W/kg D5GV2 /D5200 SYSTEM CHECK 2 2/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ Reference Value = 68.10 V/m; Power Drift = 0.09 dB Peak SAR (extrapolated) = 30.7 W/kg SAR(1 g) = 7.34 W/kg; SAR(10 g) = 2.15 W/kg Maximum value of SAR (measured) = 18.9 W/kg 	

SRTC performed system check by using 100mw at antenna port

System check	5300MHz
Communication System: UID 0, CW (0); Frequency: 5300 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 5300 \text{ MHz}$; $\sigma = 4.85 \text{ S/m}$; $\epsilon_r = 35.55$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(5.52, 5.52, 5.52) @ 5300 MHz; Calibrated: 10/20/2021 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/8/2021 - Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx - Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) D5GV2 /D5300 SYSTEM CHECK/Area Scan (7x9x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 17.8 W/kg D5GV2 /D5300 SYSTEM CHECK/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ Reference Value = 66.76 V/m; Power Drift = 0.08 dB Peak SAR (extrapolated) = 30.5 W/kg SAR(1 g) = 7.99 W/kg; SAR(10 g) = 2.28 W/kg Maximum value of SAR (measured) = 18.4 W/kg 	

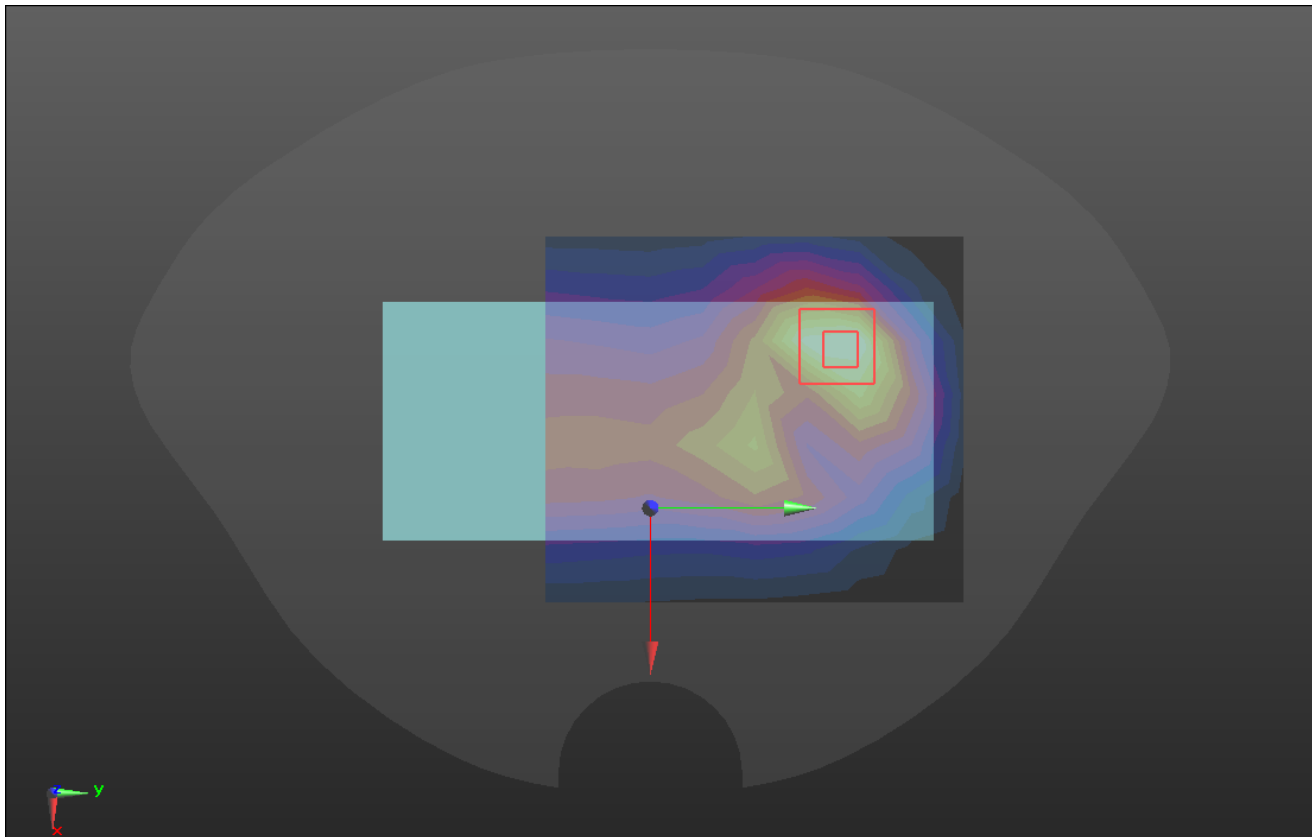
System check	5600MHz
Communication System: UID 0, CW (0); Frequency: 5600 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 5600 \text{ MHz}$; $\sigma = 5.21 \text{ S/m}$; $\epsilon_r = 36.77$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(4.95, 4.95, 4.95) @ 5600 MHz; Calibrated: 10/20/2021 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/8/2021 - Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx - Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) D5GV2 /D5500 SYSTEM CHECK/Area Scan (7x9x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 18.9 W/kg D5GV2 /D5500 SYSTEM CHECK/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ Reference Value = 67.70 V/m; Power Drift = 0.10 dB Peak SAR (extrapolated) = 34.0 W/kg SAR(1 g) = 8.27 W/kg; SAR(10 g) = 2.28 W/kg Maximum value of SAR (measured) = 19.7 W/kg 	

SRTC performed system check by using 100mw at antenna port

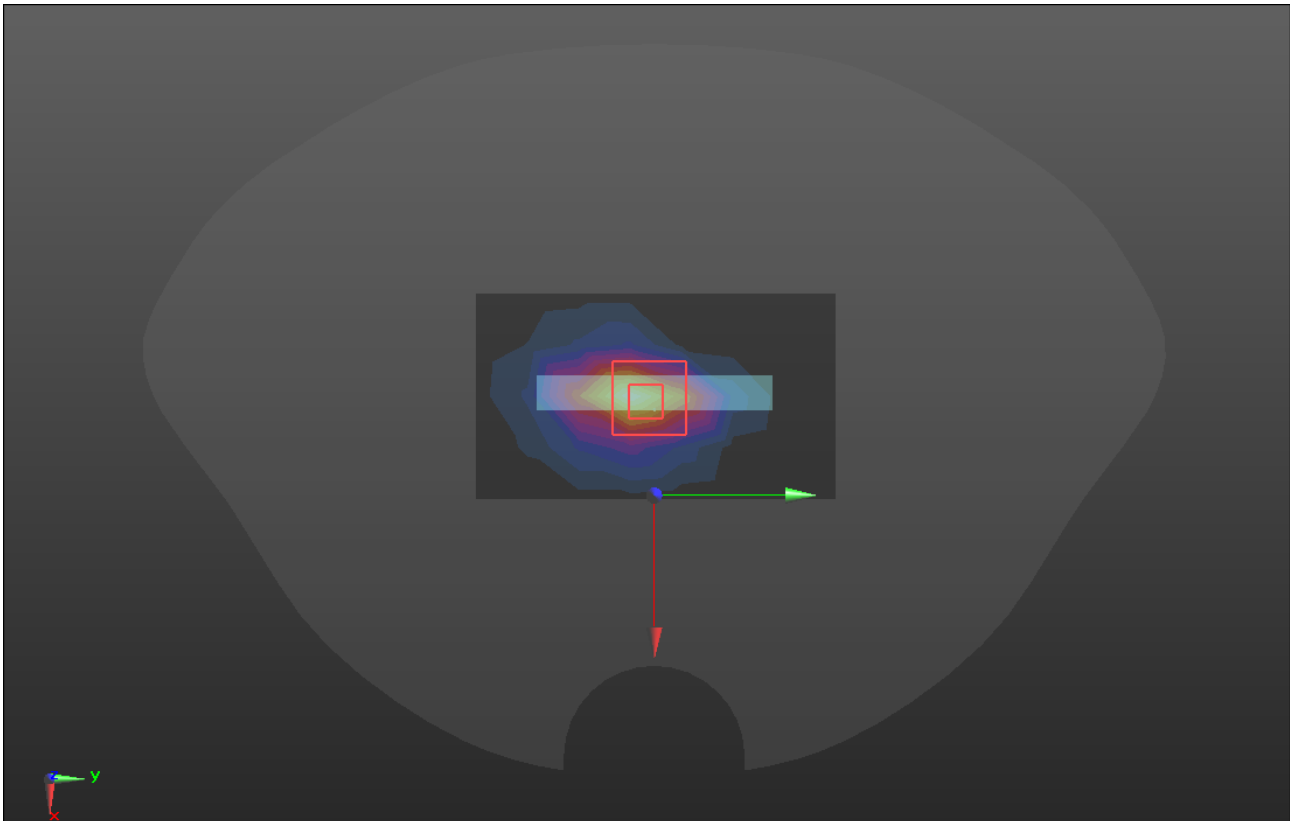
System check	5800MHz
Communication System: UID 0, CW (0); Frequency: 5800 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 5800 \text{ MHz}$; $\sigma = 5.40 \text{ S/m}$; $\epsilon_r = 36.37$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(5.05, 5.05, 5.05) @ 5800 MHz; Calibrated: 10/20/2021 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/8/2021 - Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx - Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) D5GV2 /D5800 SYSTEM CHECK 2/Area Scan (7x9x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 18.1 W/kg D5GV2 /D5800 SYSTEM CHECK 2/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ Reference Value = 64.34 V/m; Power Drift = 0.09 dB Peak SAR (extrapolated) = 34.5 W/kg SAR(1 g) = 7.96 W/kg; SAR(10 g) = 2.14 W/kg Maximum value of SAR (measured) = 18.9 W/kg 	

SRTC performed system check by using 100mw at antenna port

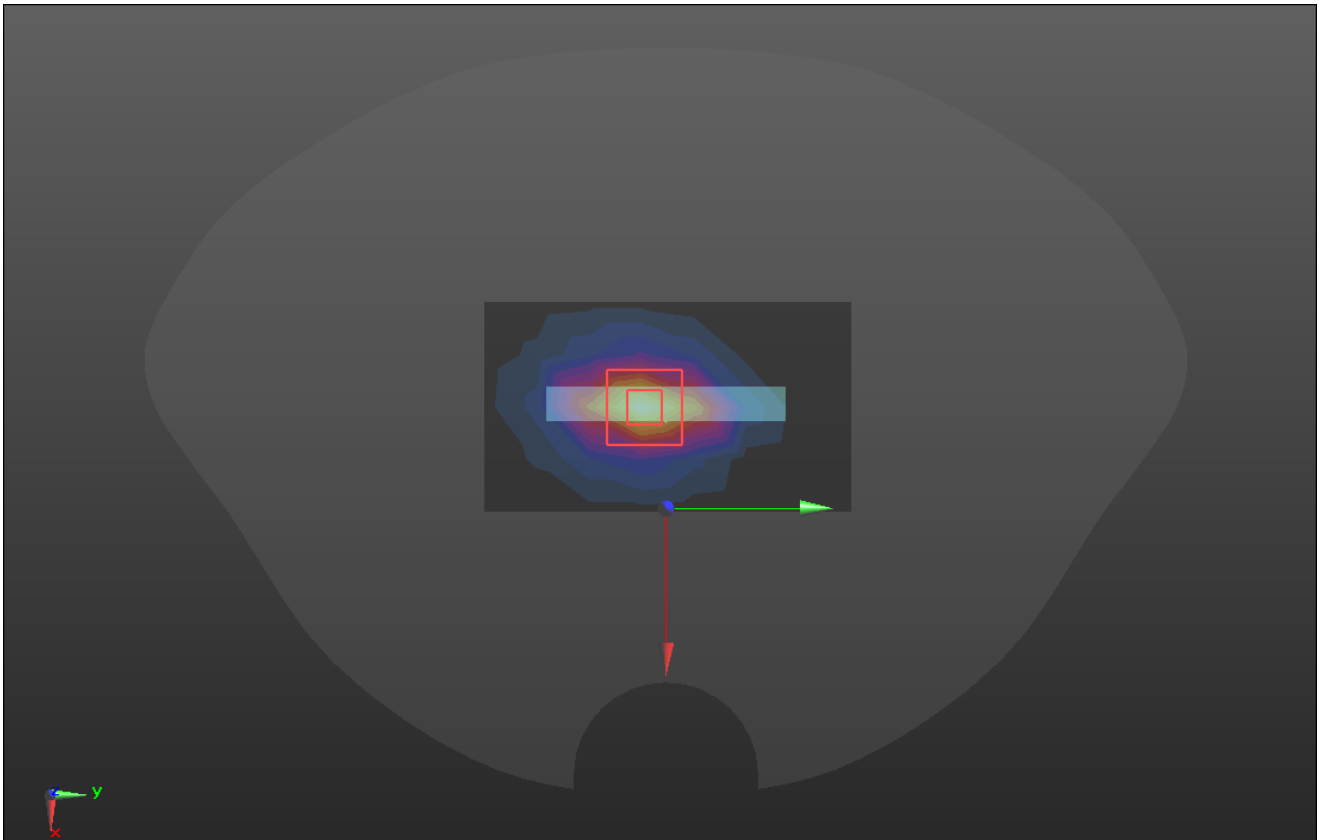
GSM850

Hotspot	Back
Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 4:8 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 41.29$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.41, 9.41, 9.41); Calibrated: 10/20/2021 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/8/2021 - Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660 - Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) BACK/GSM850/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.203 W/kg BACK/GSM850/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 11.31 V/m; Power Drift = -0.01 dB Peak SAR (extrapolated) = 0.320 W/kg SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.124 W/kg Maximum value of SAR (measured) = 0.221 W/kg	
	

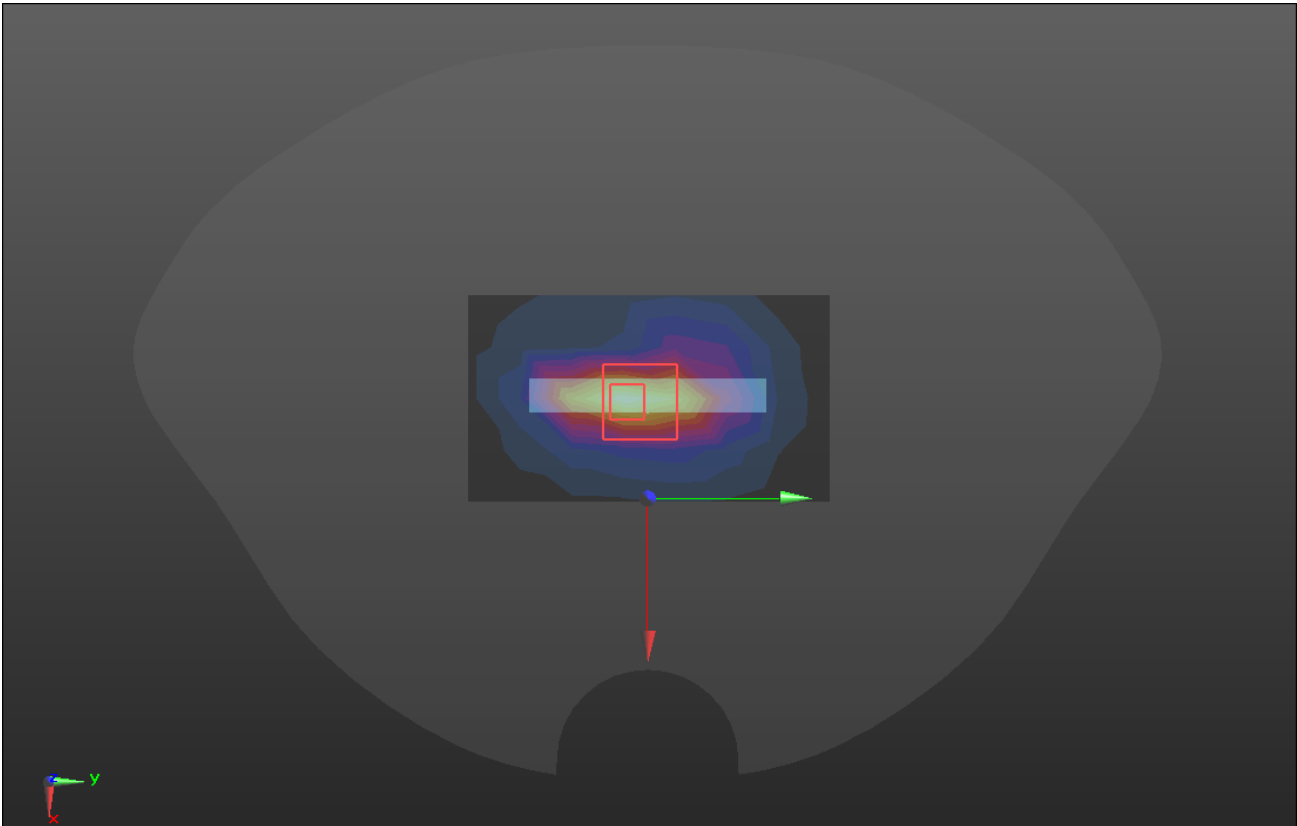
GSM1900

Hotspot	Bottom
Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 2:8 Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 40.05$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY Configuration: - Probe: EX3DV4 - SN3708; ConvF(8.17, 8.17, 8.17) ; Calibrated: 10/20/2021 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/8/2021 - Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660 - MEASUREMENT SW: DASY52, VERSION 52.10 (4); SEMCAD X VERSION 14.6.14 (7483) BOTTOM/GSM1900/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 1.20 W/kg BOTTOM/GSM1900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 28.35 V/m; Power Drift = 0.09 dB Peak SAR (extrapolated) = 2.83 W/kg SAR(1 g) = 0.907 W/kg; SAR(10 g) = 0.448 W/kg Maximum value of SAR (measured) = 1.21 W/kg	
	

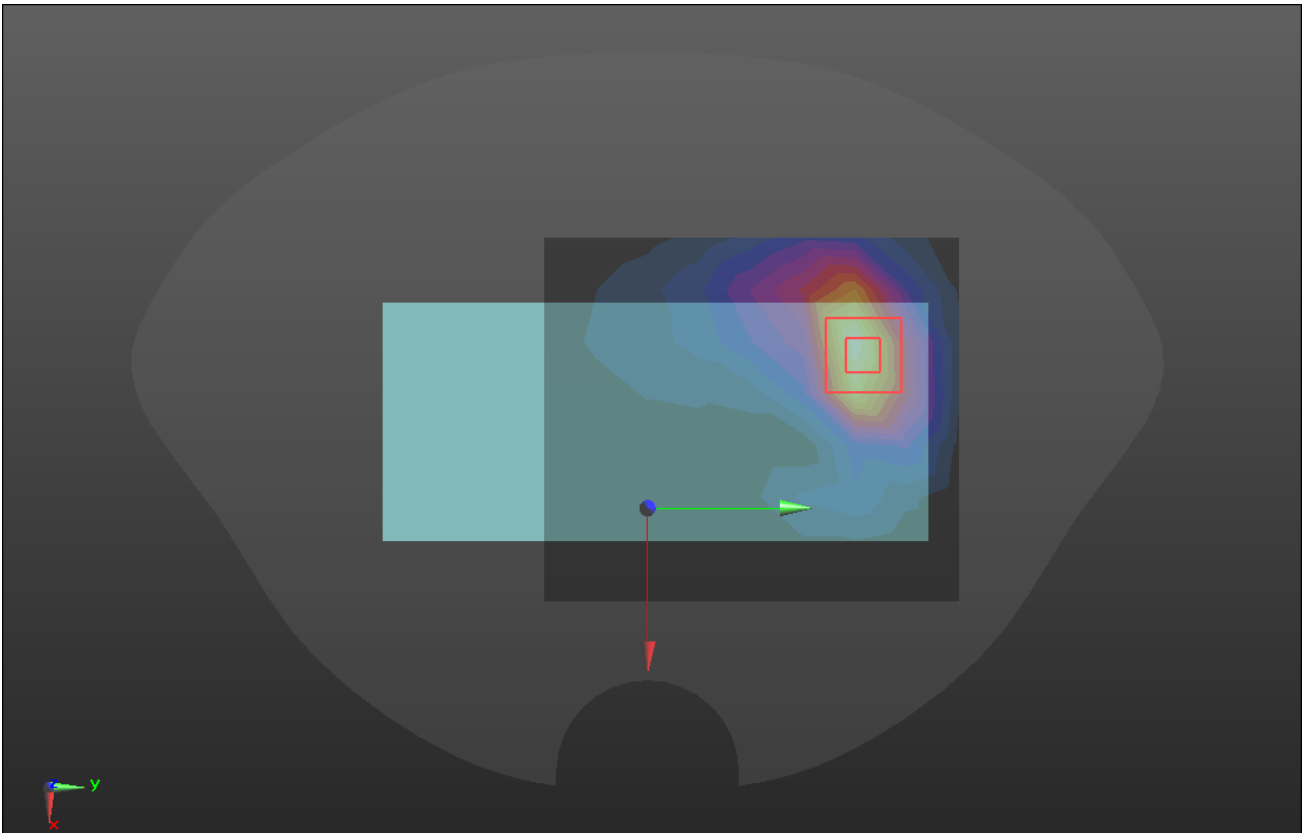
WCDMA B2

Hotspot	Bottom
Communication System: UID 0, WCDMA BAND2 (0); Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 40.05$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY Configuration: - Probe: EX3DV4 - SN3708; ConvF(8.17, 8.17, 8.17); Calibrated: 10/20/2021 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/8/2021 - Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660 - MEASUREMENT SW: DASY52, VERSION 52.10 (4); SEMCAD X VERSION 14.6.14 (7483) BOTTOM/W2/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 1.69 W/kg BOTTOM/W2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 28.57 V/m; Power Drift = 0.10 dB Peak SAR (extrapolated) = 2.34 W/kg SAR(1 g) = 0.708W/kg; SAR(10 g) = 0.309 W/kg Maximum value of SAR (measured) = 1.65 W/kg 	

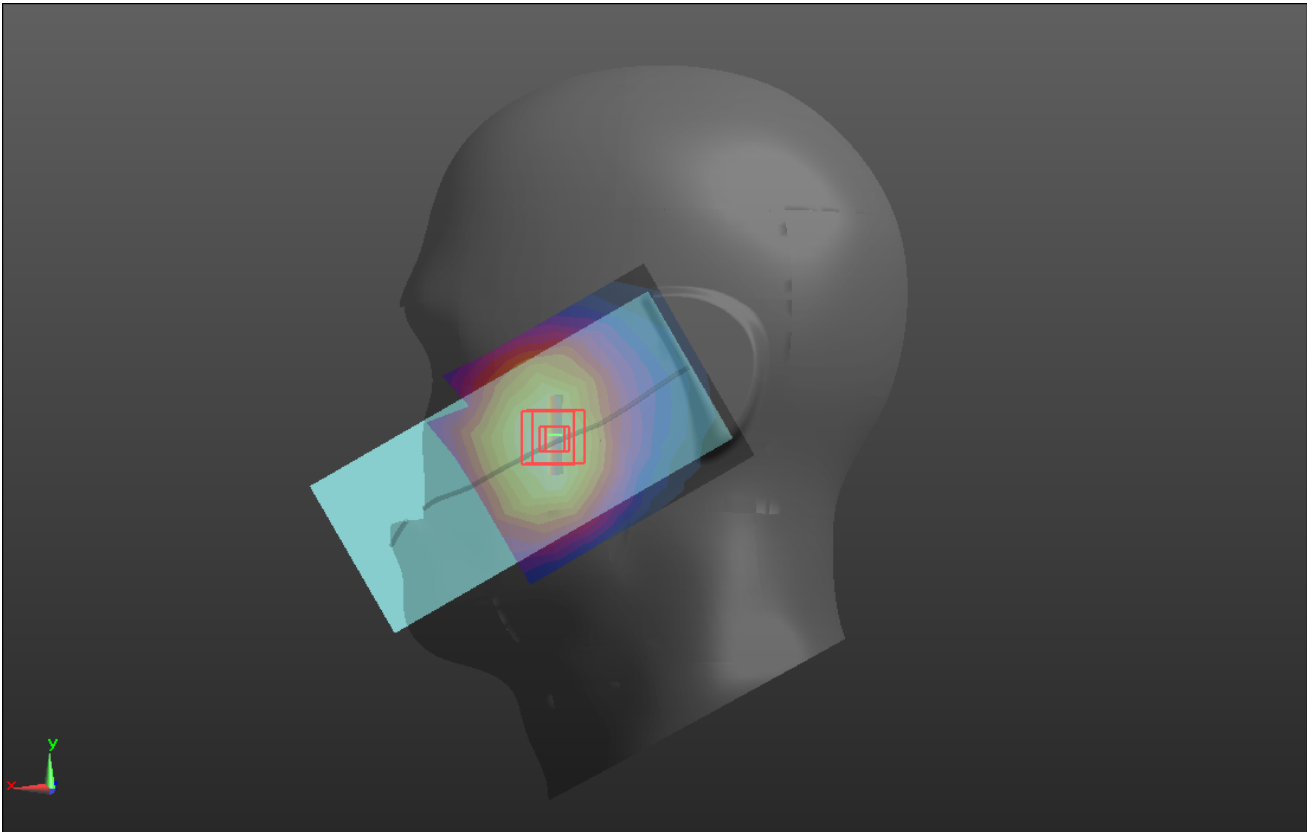
WCDMA B5

Hotspot	Bottom
Communication System: UID 0, WCDMA BAND 5 (0); Frequency: 836.6 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 836.6 \text{ MHz}$; $\sigma = 0.89 \text{ S/m}$; $\epsilon_r = 41.29$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.41, 9.41, 9.41); Calibrated: 10/20/2021 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/8/2021 - Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660 - MEASUREMENT SW: DASY52, VERSION 52.10 (4); SEMCAD X VERSION 14.6.14 (7483) BOTTOM/W5/Area Scan (5x8x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.146 W/kg BOTTOM/W5/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 29.40 V/m; Power Drift = 0.11 dB Peak SAR (extrapolated) = 2.23 W/kg SAR(1 g) = 0.783 W/kg; SAR(10 g) = 0.359 W/kg Maximum value of SAR (measured) = 1.45 W/kg	
	

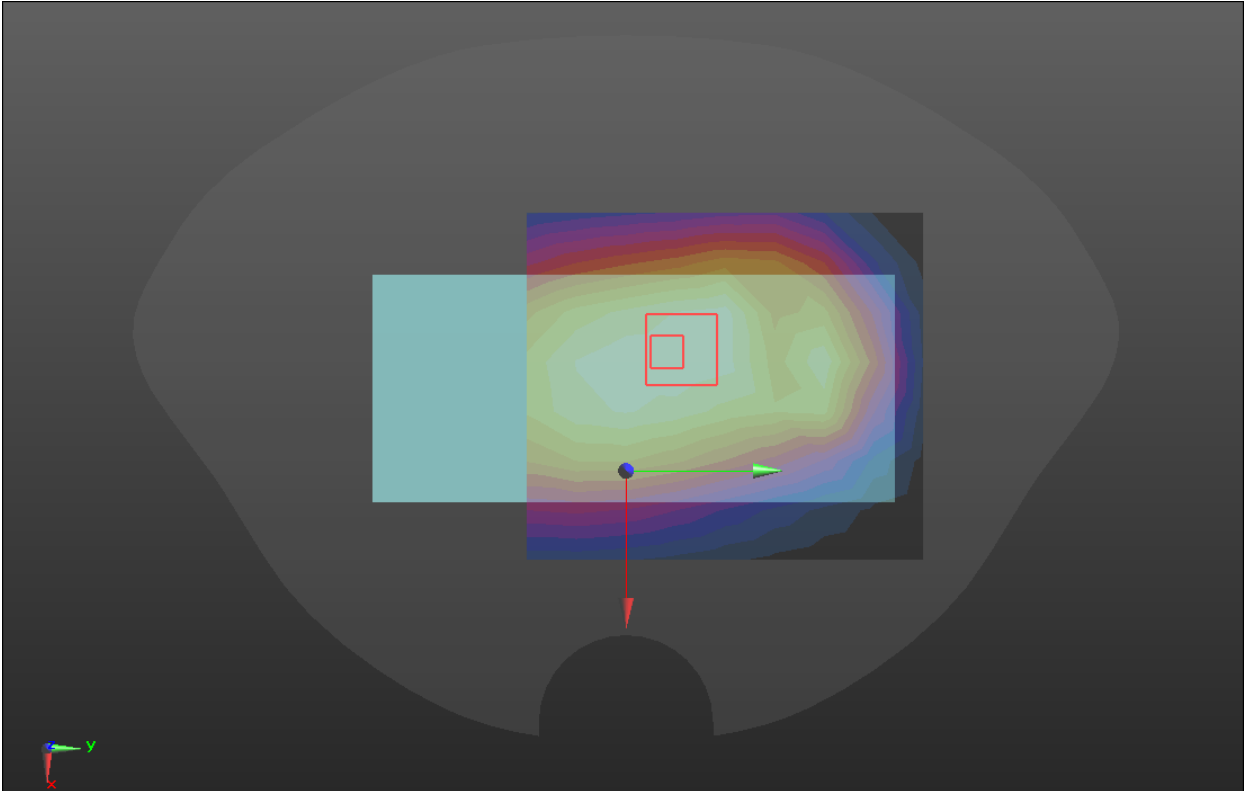
LTE Band2

Body-worn	Front
Communication System: UID 0, LTE band 02 (0); Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1880 \text{ MHz}$; $\sigma = 1.34 \text{ S/m}$; $\epsilon_r = 40.05$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY Configuration: - Probe: EX3DV4 - SN3708; ConvF(8.17, 8.17, 8.17) ; Calibrated: 10/20/2021 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/8/2021 - Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660 - MEASUREMENT SW: DASY52, VERSION 52.10 (4); SEMCAD X VERSION 14.6.14 (7483) FRONT/LTE B2/Area Scan (8x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.687 W/kg FRONT/LTE B2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 5.659 V/m; Power Drift = 0.06 dB Peak SAR (extrapolated) = 0.955 W/kg SAR(1 g) = 0.635 W/kg; SAR(10 g) = 0.321 W/kg Maximum value of SAR (measured) = 0.694 W/kg	
	

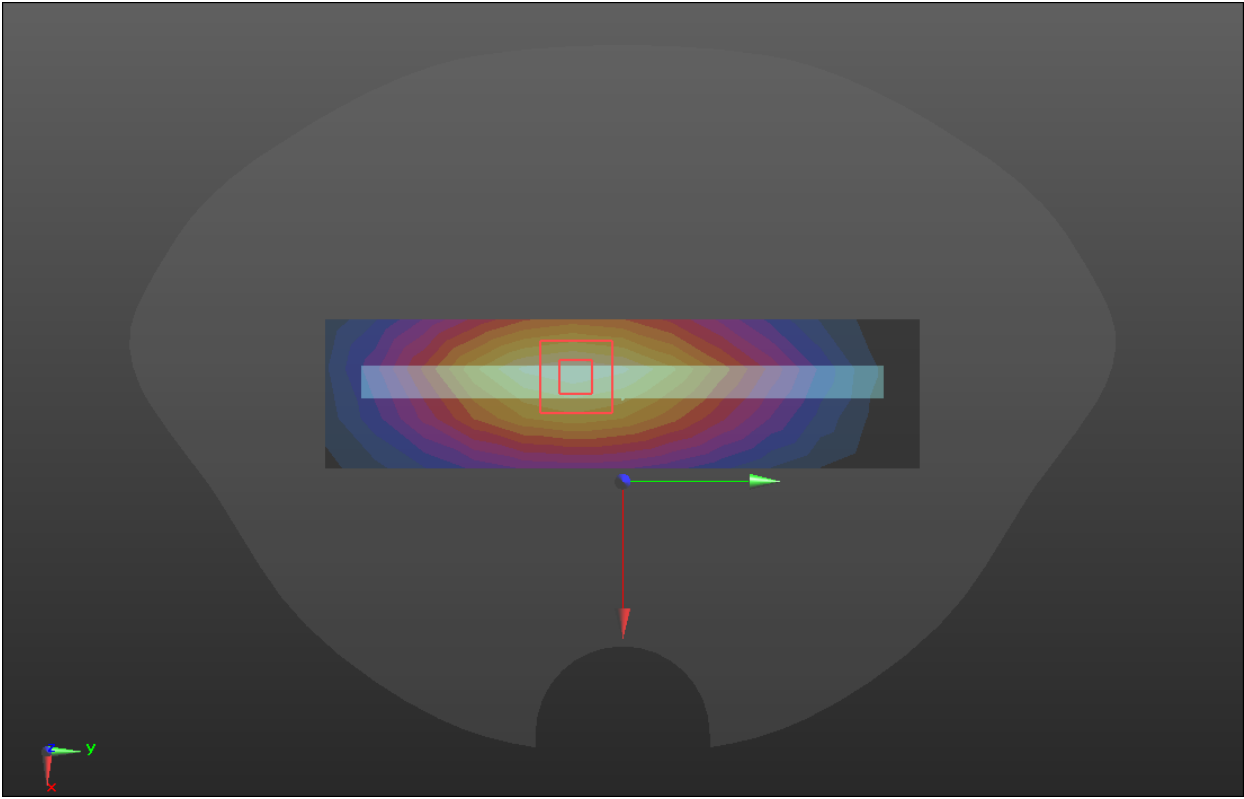
LTE Band5

Head	Left cheek
Communication System: UID 0, LTE Band 5 (0); Frequency: 836.5 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 41.29$; $\rho = 1000$ kg/m³ Phantom section: Left Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.41, 9.41, 9.41); Calibrated: 10/20/2021 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/8/2021 - Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660 - MEASUREMENT SW: DASY52, VERSION 52.10 (4); SEMCAD X VERSION 14.6.14 (7483) LC/LTE B5/Area Scan (8x7x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.123 W/kg LC/LTE B5/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 5.052 V/m; Power Drift = -0.10 dB Peak SAR (extrapolated) = 0.148 W/kg SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.119 W/kg Maximum value of SAR (measured) = 0.127 W/kg 	

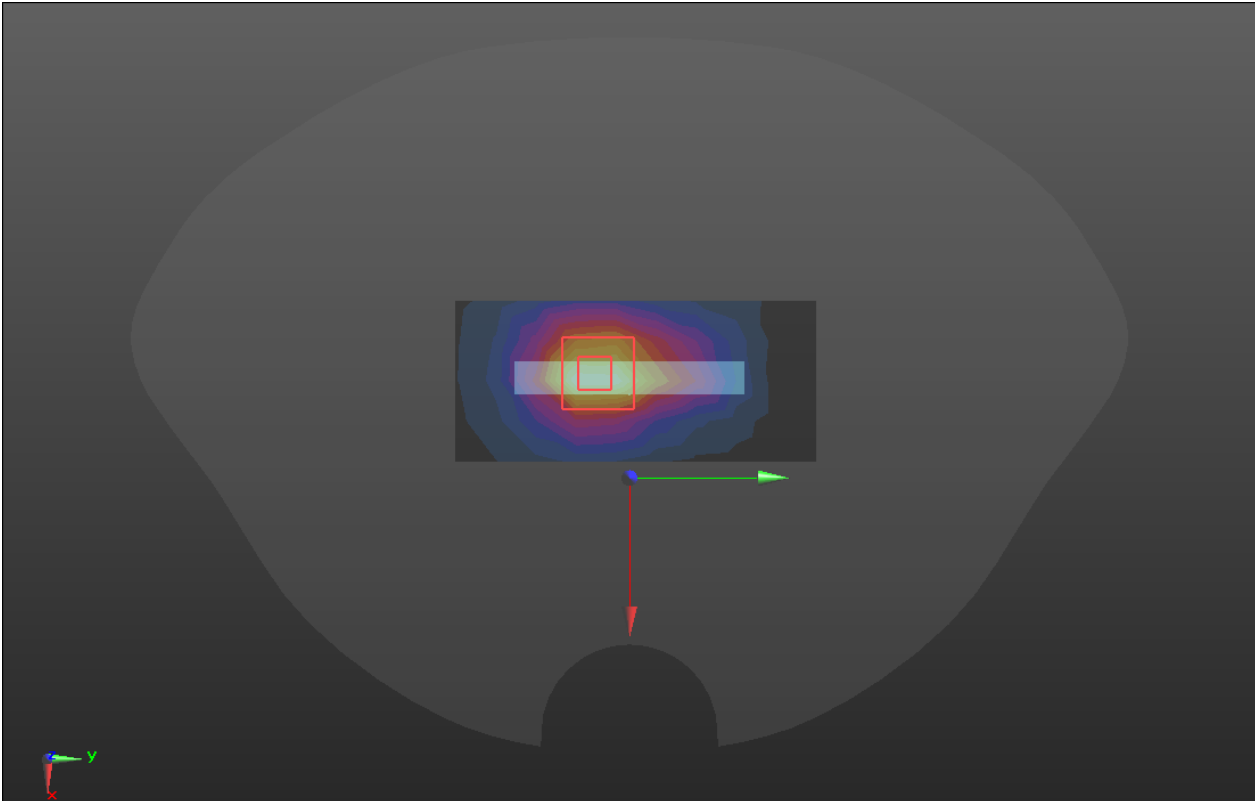
LTE Band12

Hotspot	Front
Communication System: UID 0, LTE Band 12 (0); Frequency: 707.5 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 707.5 \text{ MHz}$; $\sigma = 0.90 \text{ S/m}$; $\epsilon_r = 43.86$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.72, 9.72, 9.72) ; Calibrated: 10/20/2021 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/8/2021 - Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660 - MEASUREMENT SW: DASY52, VERSION 52.10 (4); SEMCAD X VERSION 14.6.14 (7483) FRONT/LTE B12/Area Scan (8x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.190 W/kg FRONT/LTE B12/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 14.91 V/m; Power Drift = 0.03 dB Peak SAR (extrapolated) = 0.230 W/kg SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.131 W/kg Maximum value of SAR (measured) = 0.192 W/kg 	

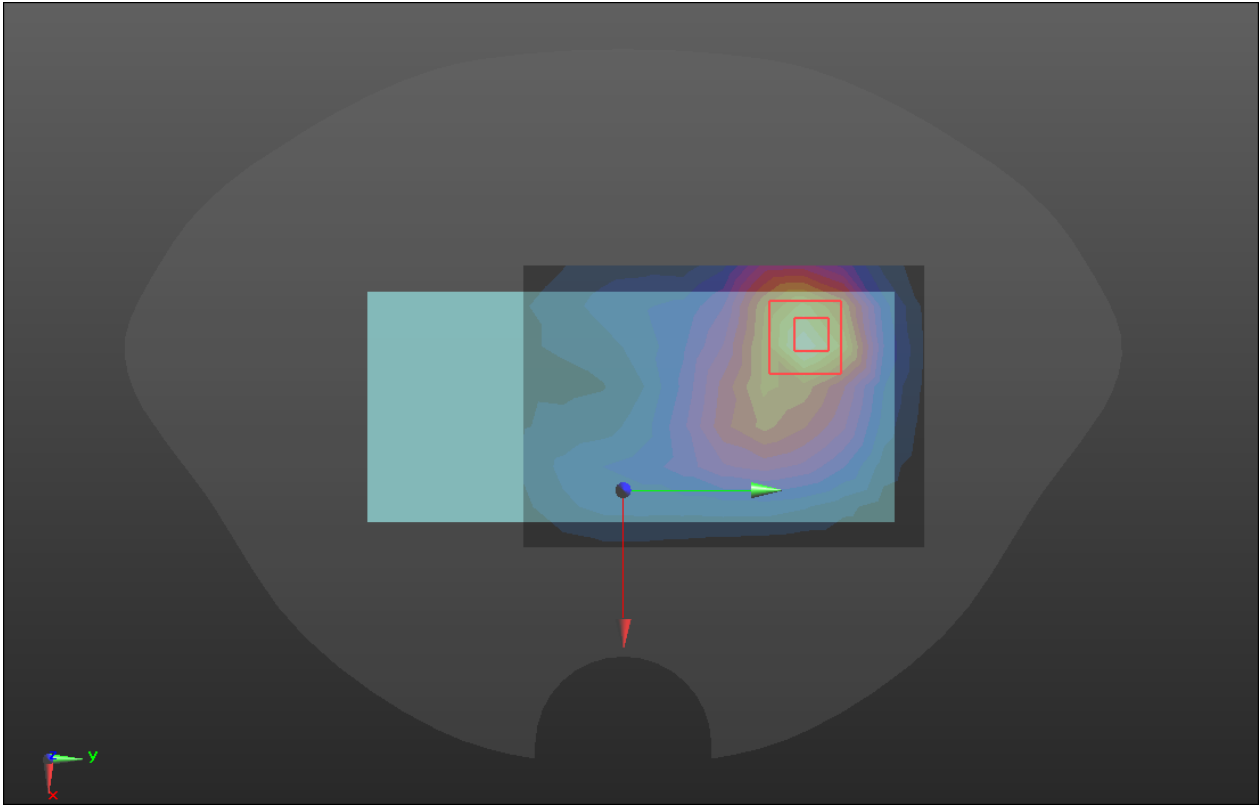
LTE Band17

Hotspot	Right
Communication System: UID 0, LTE Band 17 (0); Frequency: 710 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 710 \text{ MHz}$; $\sigma = 0.90 \text{ S/m}$; $\epsilon_r = 43.86$ $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.72, 9.72, 9.72); Calibrated: 10/20/2021 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/8/2021 - Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660 - MEASUREMENT SW: DASY52, VERSION 52.10 (4); SEMCAD X VERSION 14.6.14 (7483) RIGHT/LTE B17/Area Scan (4x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.225 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 = 15.49 V/m; Power Drift = 0.04 dB Peak SAR (extrapolated) = 0.289 W/kg SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.136 W/kg Maximum value of SAR (measured) = 0.230 W/kg 	

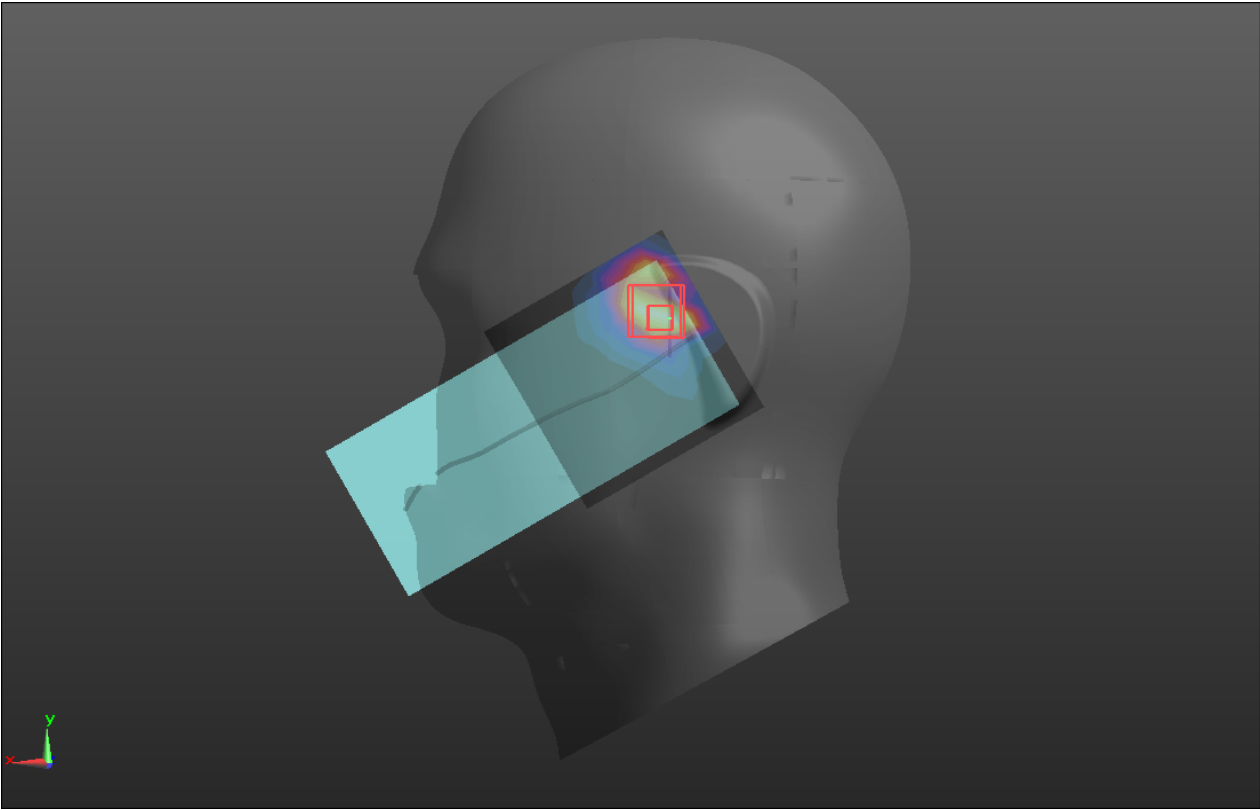
LTE Band38

Hotspot	Bottom
Communication System: UID 0, LTE Band 38 (0); Frequency: 2595 MHz; Duty Cycle: 0.633:1 Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 2.03$ S/m; $\epsilon_r = 39.06$; $\rho = 1000$ kg/m³ Phantom section: Right Section DASY Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.38, 7.38, 7.38); Calibrated: 10/20/2021 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/8/2021 - Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660 - MEASUREMENT SW: DASY52, VERSION 52.10 (4); SEMCAD X VERSION 14.6.14 (7483) BOTTOM/LTE B38/Area Scan (5x10x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.532 W/kg BOTTOM/LTE B38/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 14.66 V/m; Power Drift = 0.11 dB Peak SAR (extrapolated) = 0.900 W/kg SAR(1 g) = 0.460 W/kg; SAR(10 g) = 0.235 W/kg Maximum value of SAR (measured) = 0.586 W/kg 	

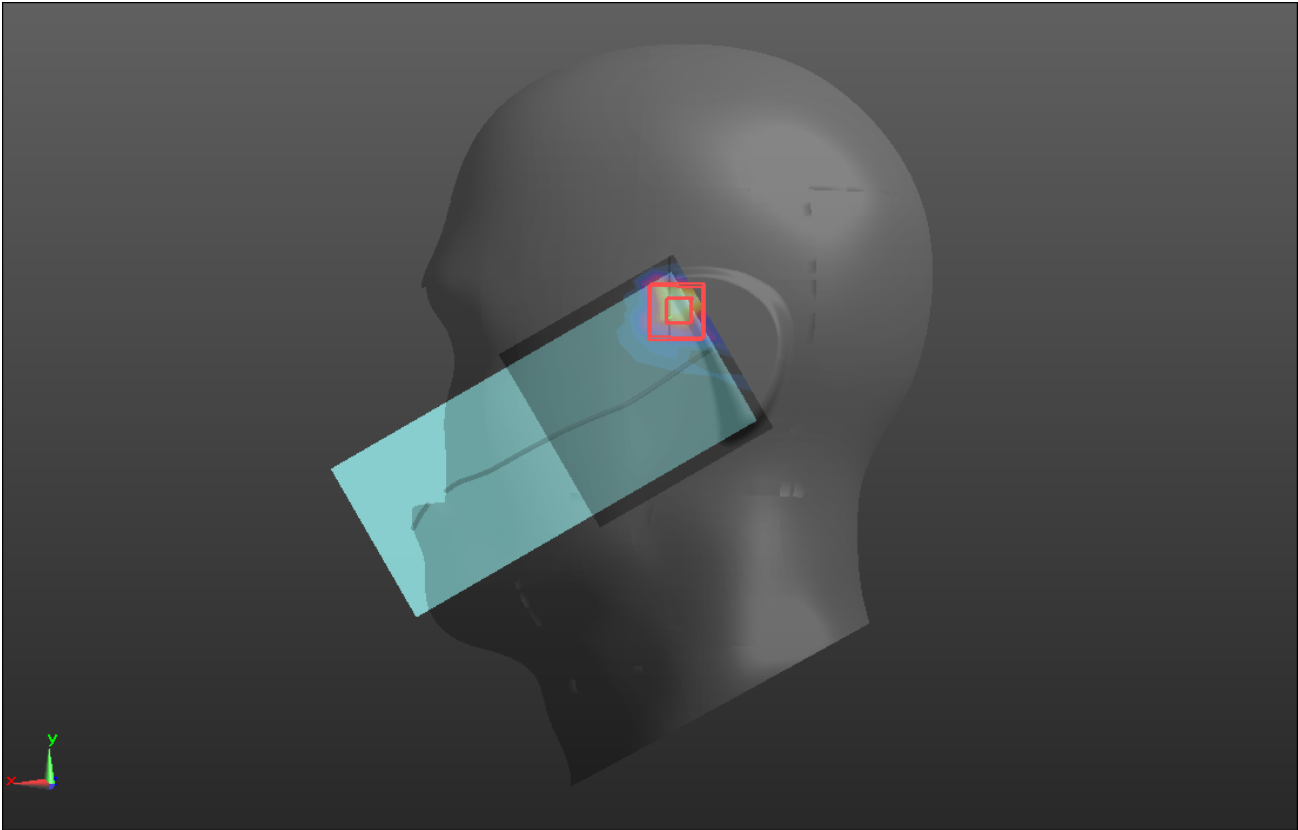
LTE Band41

Body-worn	Back
Communication System: UID 0, LTE BAND41 (0); 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(7.38, 7.38, 7.38); Calibrated: 10/20/2021 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/8/2021 - Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx - Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) BACK/LTE B41/Area Scan (8x11x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$ Maximum value of SAR (measured) = 0.562 W/kg BACK/LTE B41/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 5.824 V/m; Power Drift = -0.08 dB Peak SAR (extrapolated) = 0.933 W/kg SAR(1 g) = 0.550 W/kg; SAR(10 g) = 0.267 W/kg Maximum value of SAR (measured) = 0.613 W/kg 	

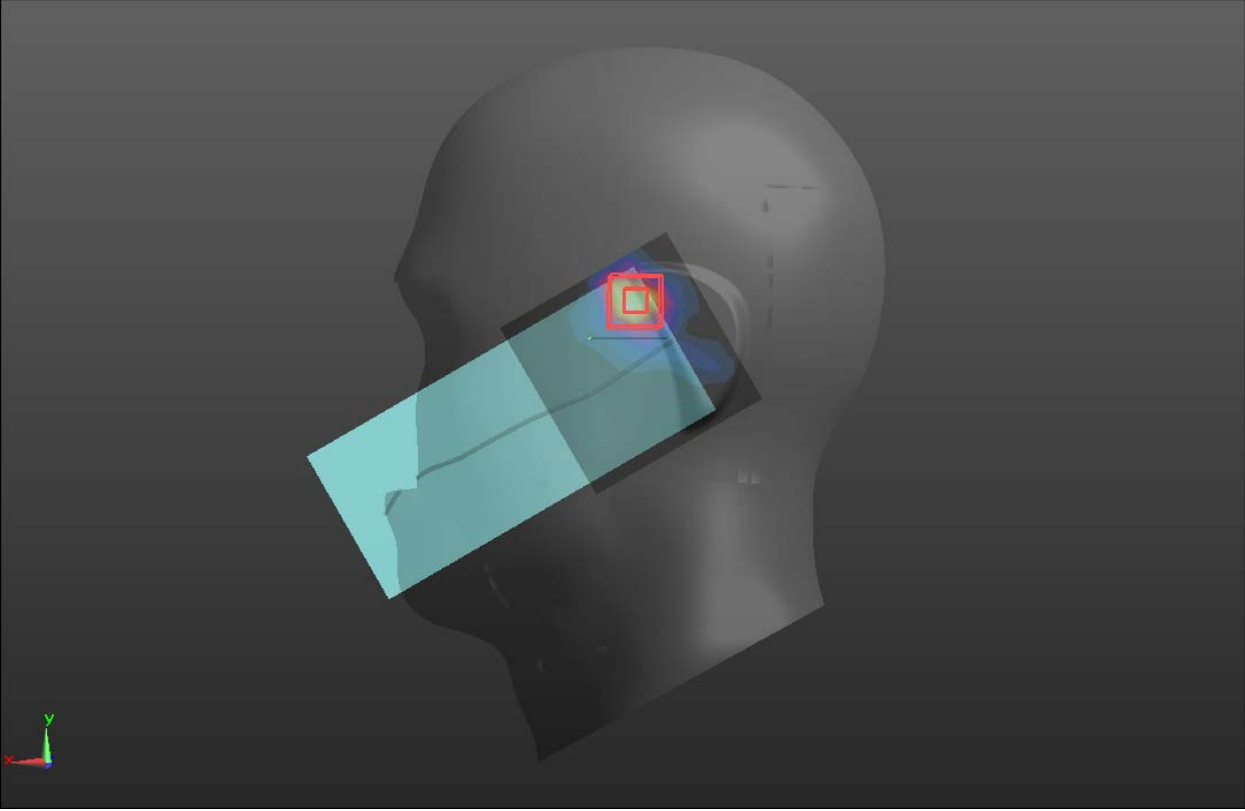
WIFI 2.4GHz

Head	Left cheek
Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2437 MHz; Duty Cycle: 0.996:1 Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.81$ S/m; $\epsilon_r = 37.30$; $\rho = 1000$ kg/m³ Phantom section: Left Section DASY Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.45, 7.45, 7.45); Calibrated: 2021/10/20; - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/8/2021 - Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660 - MEASUREMENT SW: DASY52, VERSION 52.10 (4); SEMCAD X VERSION 14.6.14 (7483) LC/WIFI2.4G/Area Scan (9x9x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.326 W/kg LC/WIFI2.4/Zoom Scan (5x5x5)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 8.019 V/m; Power Drift = 0.15 dB Peak SAR (extrapolated) = 0.438 W/kg SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.114 W/kg Maximum value of SAR (measured) = 0.347 W/kg	
	

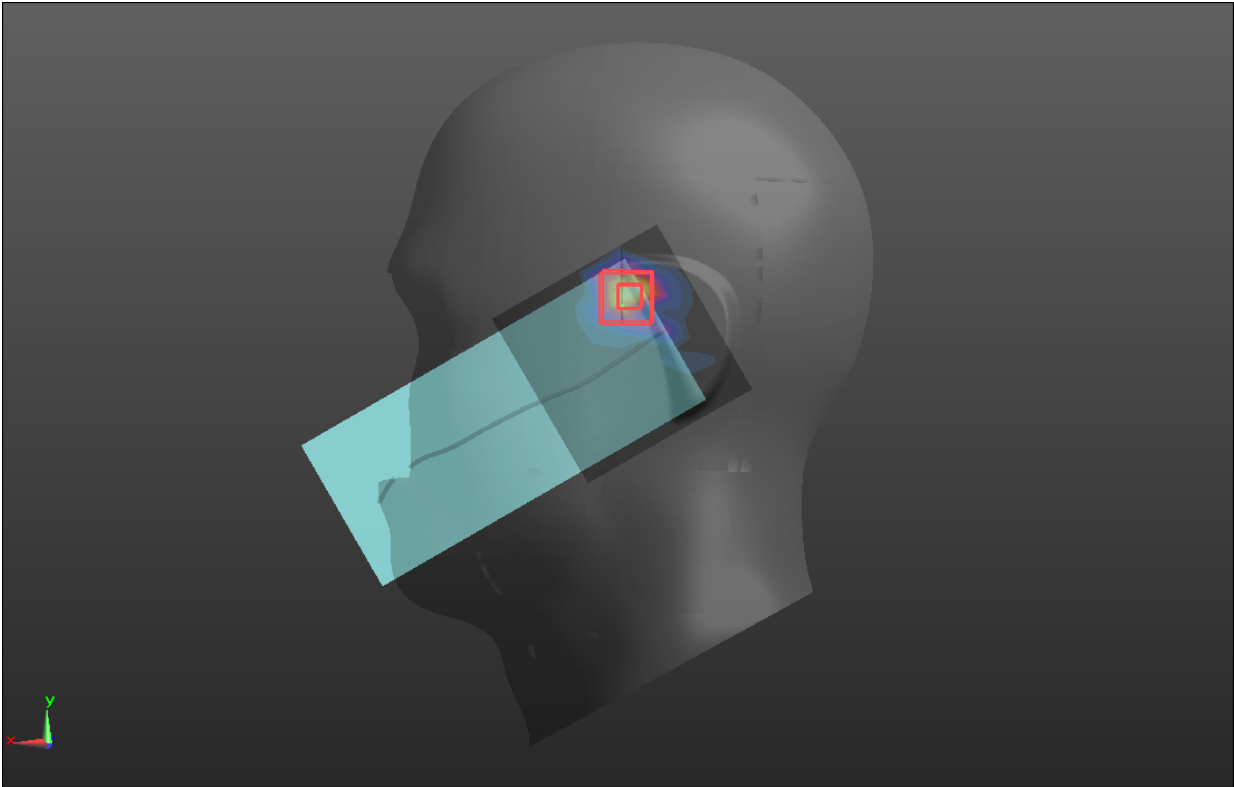
WIFI 5.2GHz

Head	Left cheek
Communication System: UID 0, WIFI 802.11 5GHz (0); Frequency: 5220 MHz; Duty Cycle: 0.992:1 Medium parameters used (interpolated): $f = 5220 \text{ MHz}$; $\sigma = 4.61 \text{ S/m}$; $\epsilon_r = 34.43$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Left Section DASY Configuration: - Probe: EX3DV4 - SN3708; ConvF(5.58, 5.58, 5.58); Calibrated: 2021/10/20; - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/8/2021 - Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660 - MEASUREMENT SW: DASY52, VERSION 52.10 (4); SEMCAD X VERSION 14.6.14 (7483) LC/WIFI5.2/Area Scan (9x9x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.239 W/kg LC/WIFI5.2/Zoom Scan (5x5x5)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=2\text{mm}$ Reference Value = 4.413 V/m; Power Drift = -0.12 dB Peak SAR (extrapolated) = 0.400 W/kg SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.062 W/kg Maximum value of SAR (measured) = 0.218 W/kg	
	

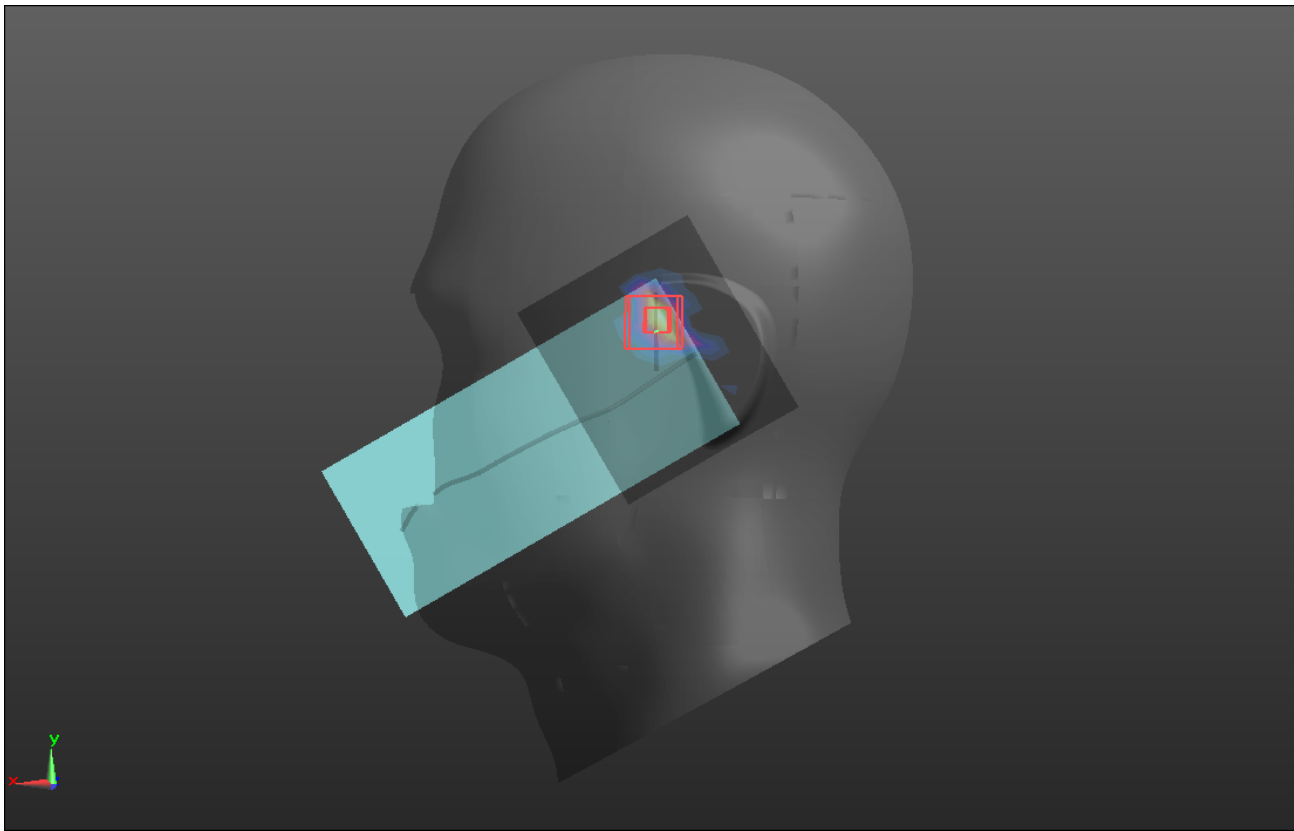
WIFI 5.3GHz

Head	Left cheek
Communication System: UID 0, WIFI 5.3G (0); Frequency: 5280 MHz;Duty Cycle: 0.9926:1 Medium parameters used (interpolated): $f = 5280$ MHz; $\sigma = 4.74$ S/m; $\epsilon_r = 35.92$; $\rho = 1000$ kg/m³ Phantom section: Left Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(5.52, 5.52, 5.52) @ 5280 MHz; Calibrated: 10/20/2021 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/8/2021 - Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx - Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) LC/WIFI5.3/Area Scan (9x9x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 0.683 W/kg LC/WIFI5.3/Zoom Scan (5x5x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm Reference Value = 5.363 V/m; Power Drift = 0.12 dB Peak SAR (extrapolated) = 0.989 W/kg SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.061 W/kg Maximum value of SAR (measured) = 0.638 W/kg	
	

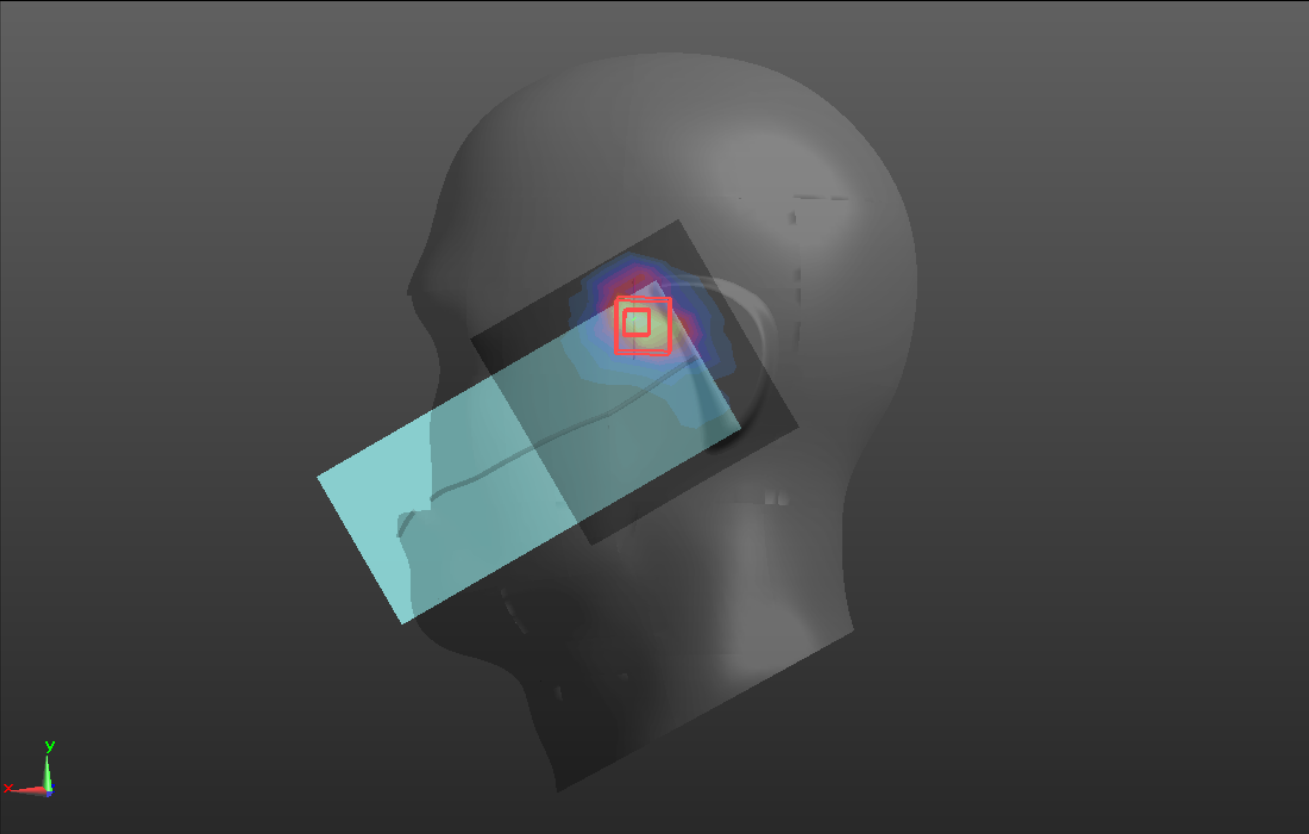
WIFI 5.6GHz

Head	Left cheek
Communication System: UID 0, WIFI 5.6G (0); Frequency: 5600 MHz;Duty Cycle: 0.9923:1 Medium parameters used: $f = 5600 \text{ MHz}$; $\sigma = 5.07 \text{ S/m}$; $\epsilon_r = 35.5$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Left Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(4.95, 4.95, 4.95) @ 5600 MHz; Calibrated: 10/20/2021 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/8/2021 - Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx - Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) LC/WIFI5.6/Area Scan (9x10x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.106 W/kg LC/WIFI5.6/Zoom Scan (5x5x5)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=2\text{mm}$ Reference Value = 3.100 V/m; Power Drift = 0.10 dB Peak SAR (extrapolated) = 0.252 W/kg SAR(1 g) = 0.124W/kg; SAR(10 g) = 0.061 W/kg Maximum value of SAR (measured) = 0.142 W/kg 	

WIFI 5.8GHz

Head	Left cheek
Communication System: UID 0, WIFI 802.11 5GHz (0); Frequency: 5785 MHz; Duty Cycle: 0.9924:1 Medium parameters used (interpolated): $f = 5785 \text{ MHz}$; $\sigma = 5.33 \text{ S/m}$; $\epsilon_r = 33.56$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Left Section DASY Configuration: - Probe: EX3DV4 - SN3708; ConvF(5.05, 5.05, 5.05); Calibrated: 2021/10/20; - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/8/2021 - Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660 - MEASUREMENT SW: DASY52, VERSION 52.10 (4); SEMCAD X VERSION 14.6.14 (7483) LC/WIFI5.8/Area Scan (9x10x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.234 W/kg LC/WIFI5.8/Zoom Scan (5x5x5)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=2\text{mm}$ Reference Value = 4.204 V/m; Power Drift = 0.09 dB Peak SAR (extrapolated) = 0.435 W/kg SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.068 W/kg Maximum value of SAR (measured) = 0.244 W/kg	
	

BT

Head	Left cheek
Communication System: UID 0, BT (0); Frequency: 2441 MHz; Duty Cycle: 0.791:1 Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.81$ S/m; $\epsilon_r = 37.30$; $\rho = 1000$ kg/m³ Phantom section: Left Section DASY Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.45, 7.45, 7.45); Calibrated: 10/20/2021 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/8/2021 - Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660 - MEASUREMENT SW: DASY52, VERSION 52.10 (4); SEMCAD X VERSION 14.6.14 (7483) LC/BT/Area Scan (9x9x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.0650 W/kg LC/BT/Zoom Scan (5x5x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm Reference Value = 4.451 V/m; Power Drift = 0.07 dB Peak SAR (extrapolated) = 0.323 W/kg SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.067 W/kg Maximum value of SAR (measured) = 0.264 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.