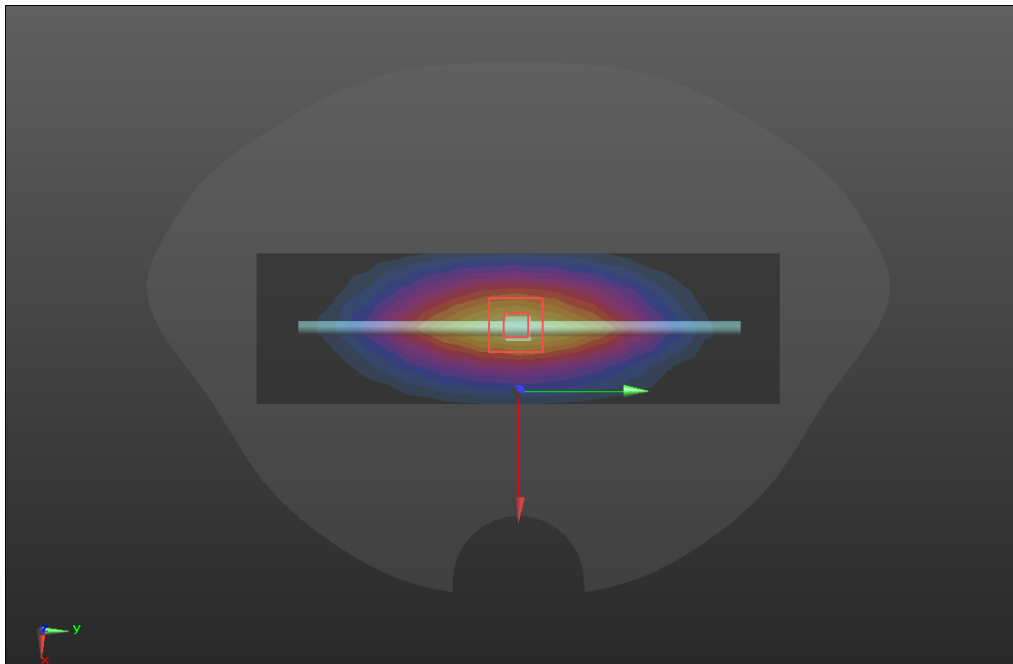
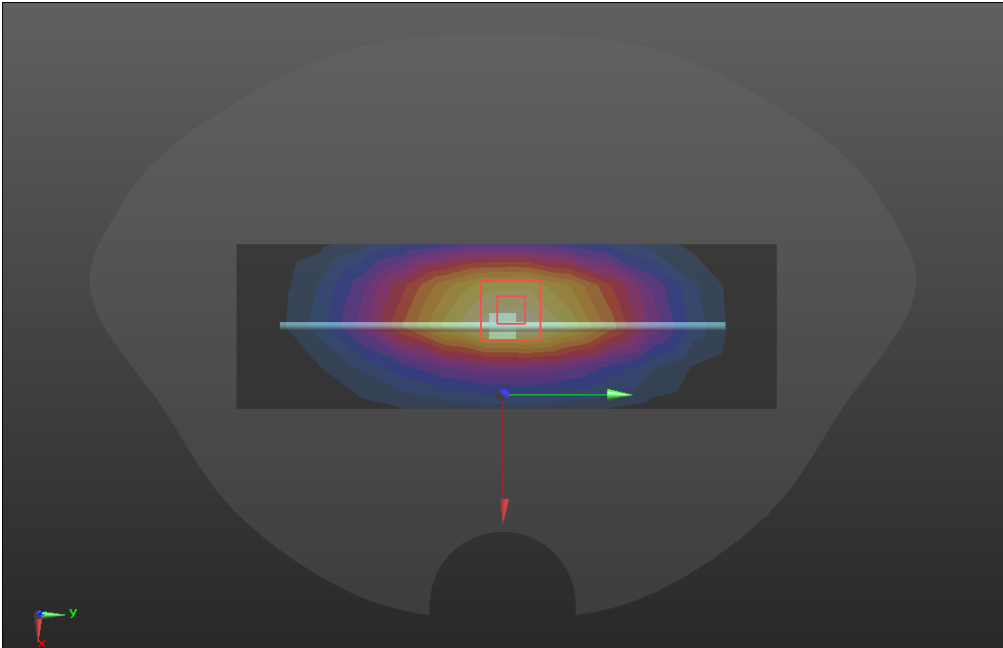
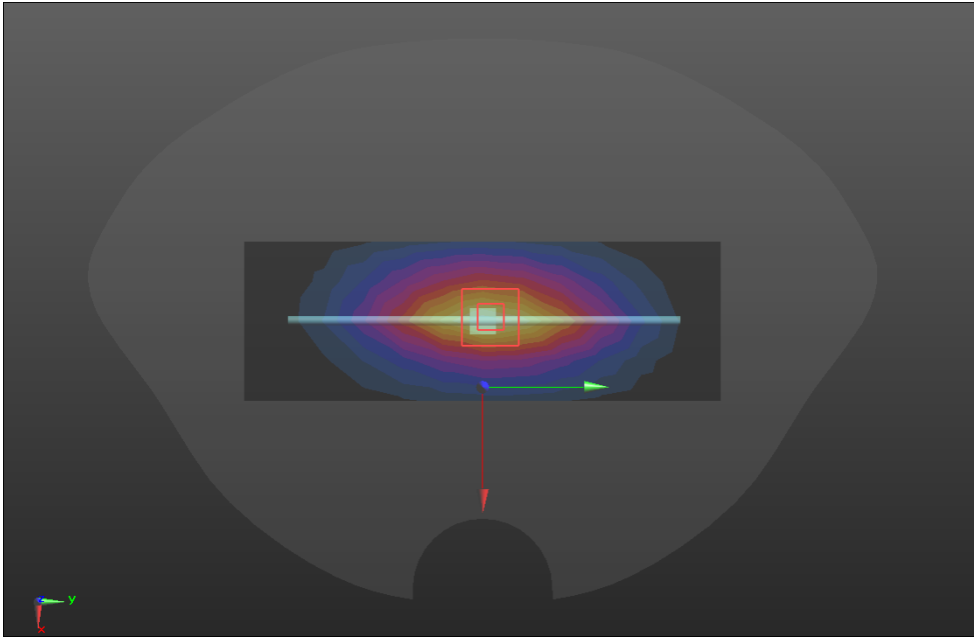


System check	750MHz (2023.03.29)
Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.87 \text{ S/m}$; $\epsilon_r = 42.53$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.75, 9.75, 9.75) @ 750 MHz; Calibrated: 2022/10/28 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) = 2.06 W/kg; SAR(10 g) = 1.46 W/kg Maximum value of SAR (measured) = 2.85 W/kg 	

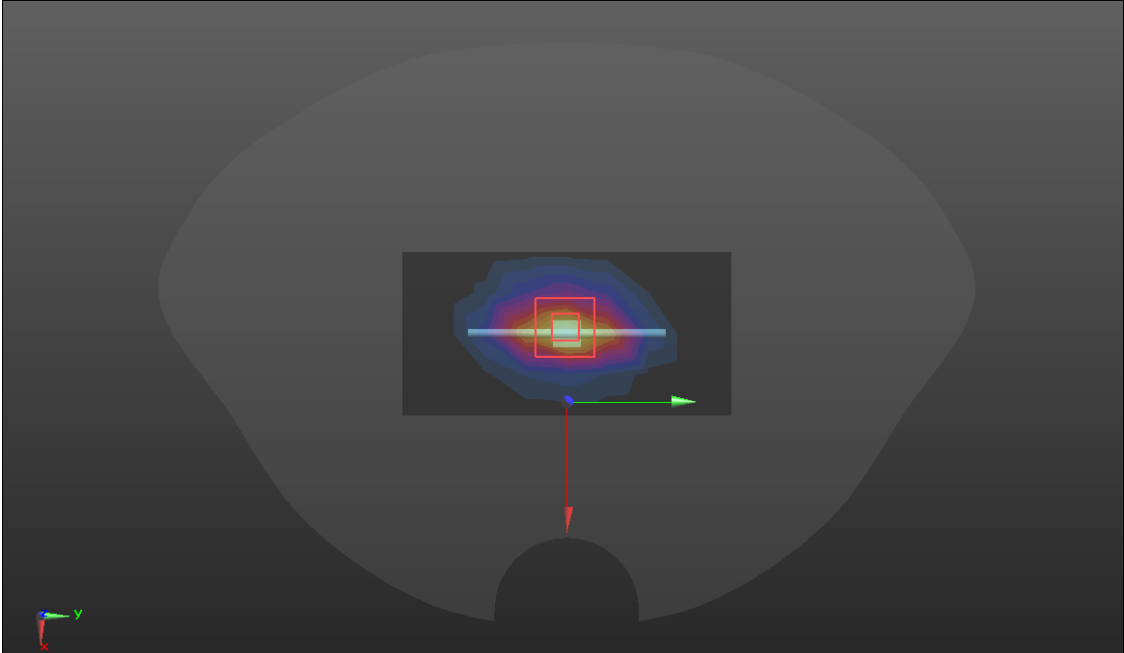
SRTC performed system check by using 250mw at antenna port

System check	835MHz (2023.04.03)
Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 835 \text{ MHz}$; $\sigma = 0.91 \text{ S/m}$; $\epsilon_r = 39.65$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.22, 9.22, 9.22) @ 835 MHz; Calibrated: 2022/10/28 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) = 2.45 W/kg; SAR(10 g) = 1.54 W/kg Maximum value of SAR (measured) = 3.04 W/kg 	

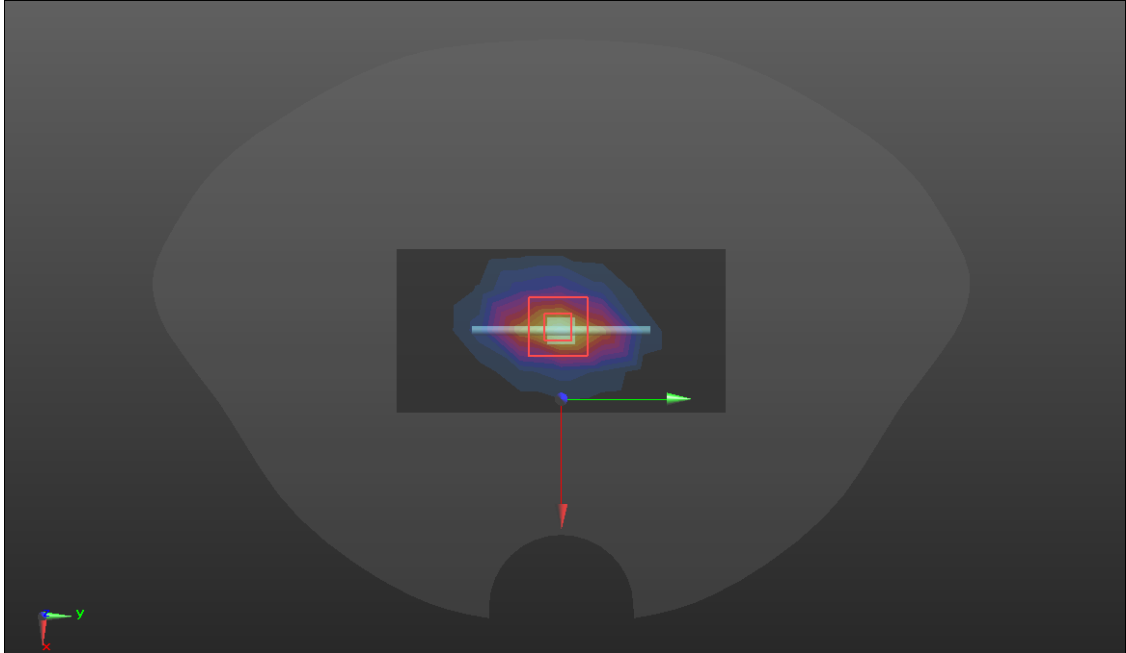
SRTC performed system check by using 250mw at antenna port

System check	900MHz (2023.04.04)
Communication System: UID 0, CW (0); Frequency: 900 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 900 \text{ MHz}$; $\sigma = 0.93 \text{ S/m}$; $\epsilon_r = 40.03$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.22, 9.22, 9.22) @ 900 MHz; Calibrated: 2022/10/28 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) = 2.79 W/kg; SAR(10 g) = 1.69W/kg Maximum value of SAR (measured) = 3.99 W/kg 	

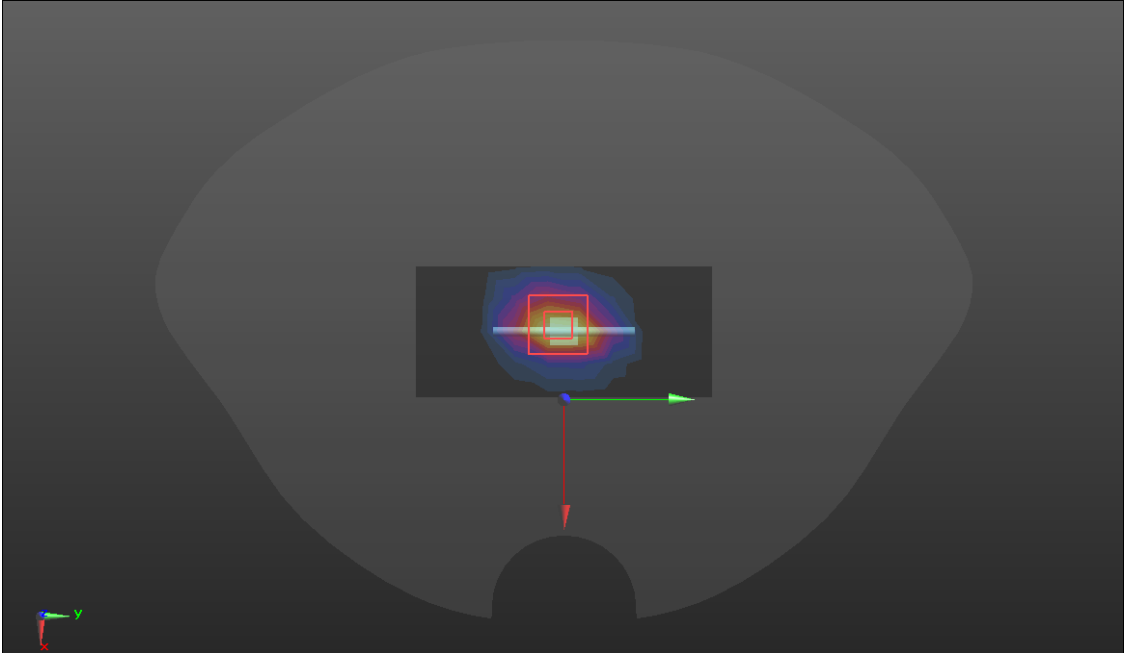
SRTC performed system check by using 250mw at antenna port

System check	1800MHz (2023.04.07)
Communication System: UID 0, CW (0); Frequency: 1800 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 1800 \text{ MHz}$; $\sigma = 1.38 \text{ S/m}$; $\epsilon_r = 39.08$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(8.13, 8.13, 8.13) @ 1800 MHz; Calibrated: 2022/10/28 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) = 10.07 W/kg; SAR(10 g) = 5.15 W/kg Maximum value of SAR (measured) = 15.6 W/kg 	

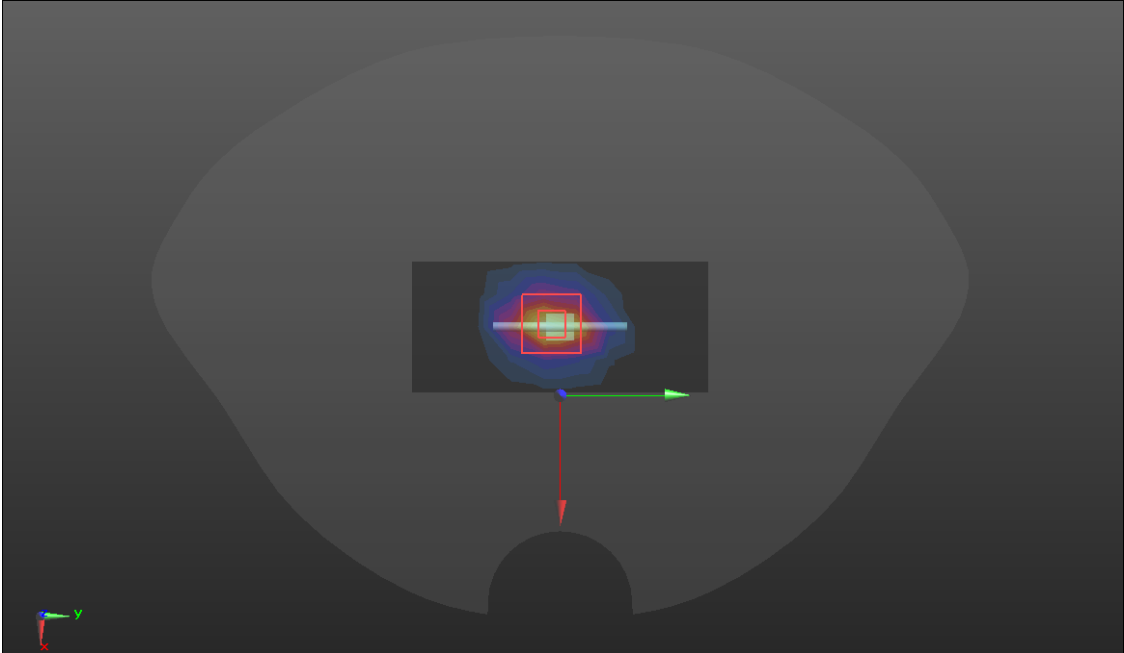
SRTC performed system check by using 250mw at antenna port

System check	2000MHz (2023.04.10)
Communication System: UID 0, CW (0); Frequency: 2000 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 2000 \text{ MHz}$; $\sigma = 1.44 \text{ S/m}$; $\epsilon_r = 38.04$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(8.0, 8.0, 8.0) @ 2000 MHz; Calibrated: 2022/10/28 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) D2000/Dipole 2000MHz/Area Scan (5x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 15.2 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 = 107.6 V/m; Power Drift = 0.04 dB Peak SAR (extrapolated) = 18.9 W/kg SAR(1 g) = 10.09 W/kg; SAR(10 g) = 5.30 W/kg Maximum value of SAR (measured) = 15.5 W/kg 	

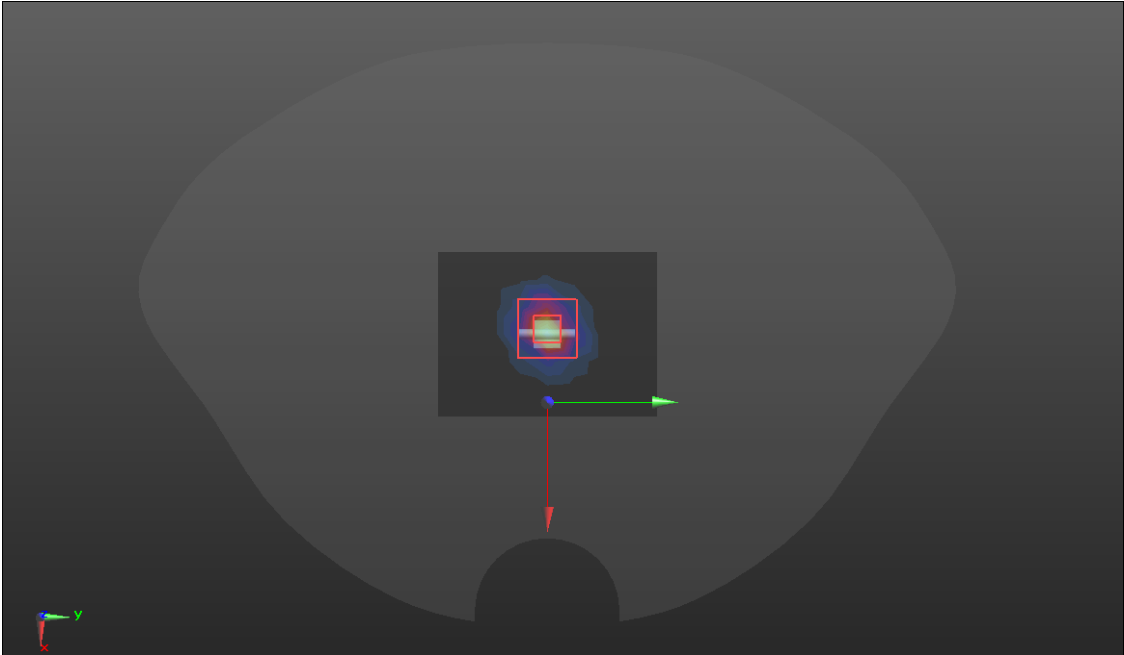
SRTC performed system check by using 250mw at antenna port

System check	2450MHz (2023.04.15)
Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 2450 \text{ MHz}$; $\sigma = 1.79 \text{ S/m}$; $\epsilon_r = 39.58$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.51, 7.51, 7.51) @ 2450 MHz; Calibrated: 2022/10/28 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) = 13.05 W/kg; SAR(10 g) = 5.99 W/kg Maximum value of SAR (measured) = 20.3 W/kg 	

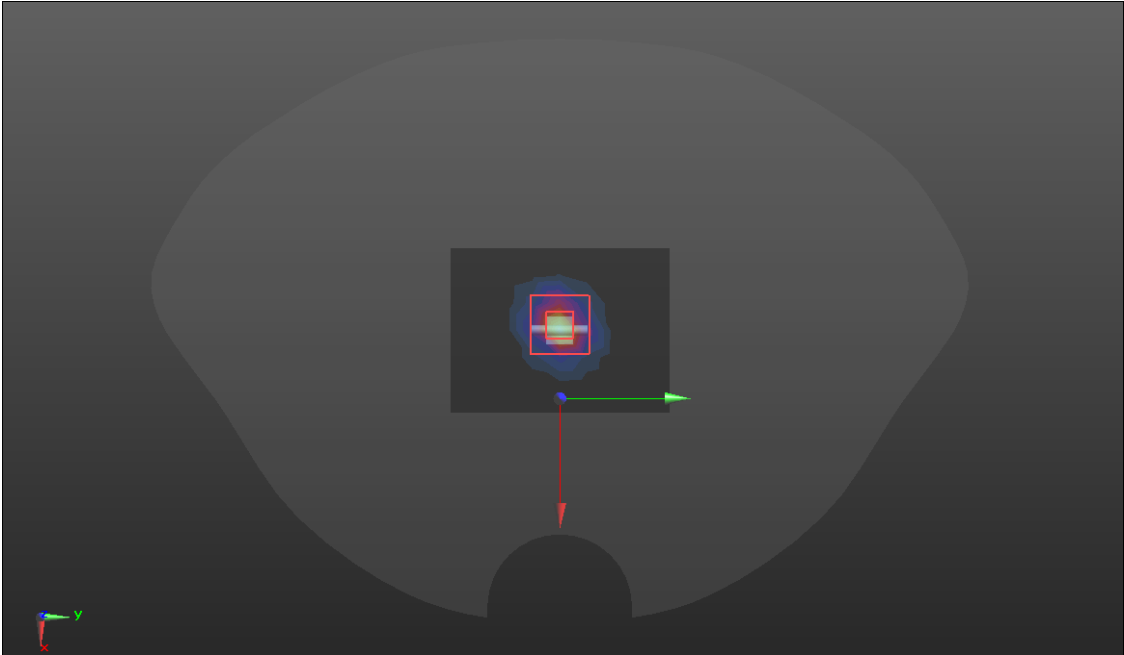
SRTC performed system check by using 250mw at antenna port

System check	2600MHz (2023.04.11)
Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 2600 \text{ MHz}$; $\sigma = 1.94 \text{ S/m}$; $\epsilon_r = 38.22$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.46, 7.46, 7.46) @ 2600 MHz; Calibrated: 2022/10/28 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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 = 0.04 dB Peak SAR (extrapolated) = 27.8 W/kg SAR(1 g) = 14.26 W/kg; SAR(10 g) = 6.58 W/kg Maximum value of SAR (measured) = 21.7 W/kg 	

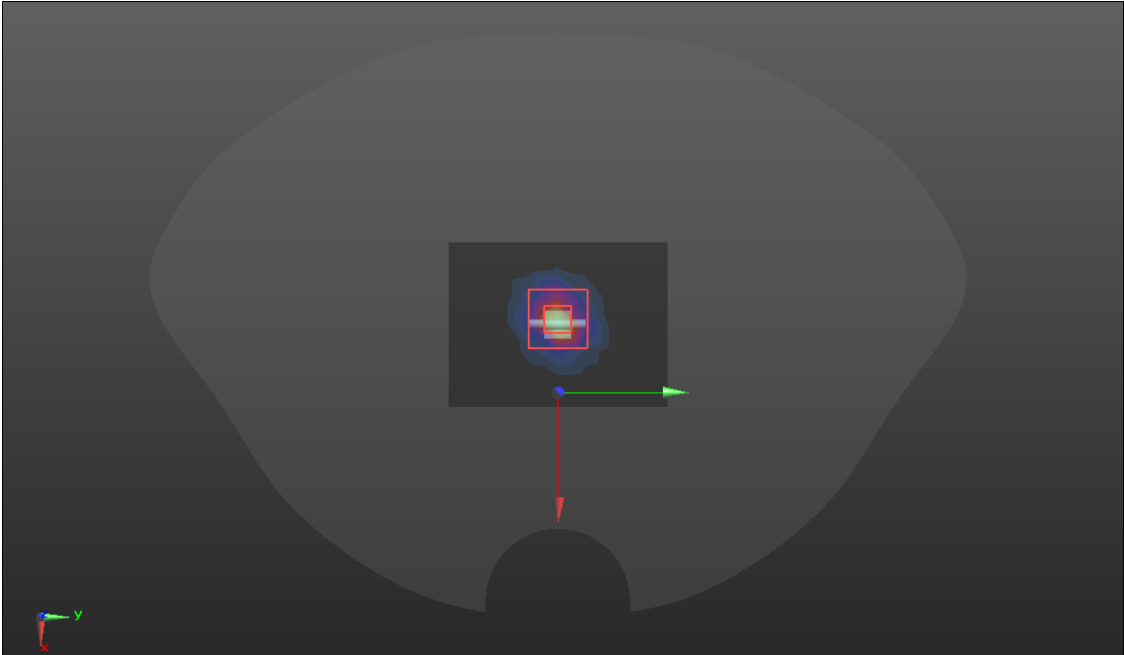
SRTC performed system check by using 250mw at antenna port

System check	5200MHz (2023.04.13)
Communication System: UID 0, CW (0); Frequency: 5200 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.85 \text{ S/m}$; $\epsilon_r = 37.78$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(5.6, 5.6, 5.6) @ 5200 MHz; Calibrated: 2022/10/28 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) = 7.2 W/kg; SAR(10 g) = 2.2 W/kg Maximum value of SAR (measured) = 18.9 W/kg 	

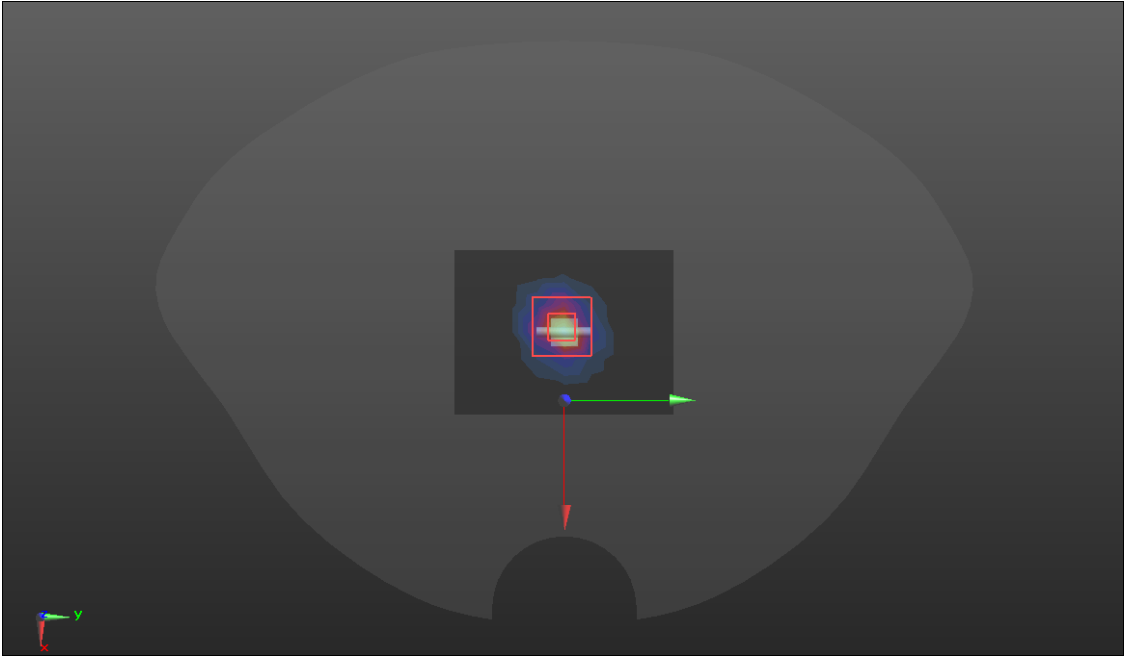
SRTC performed system check by using 100mw at antenna port

System check	5300MHz (2023.04.13)
Communication System: UID 0, CW (0); Frequency: 5300 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 5300 \text{ MHz}$; $\sigma = 4.59 \text{ S/m}$; $\epsilon_r = 36.76$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(5.6, 5.6, 5.6) @ 5300 MHz; Calibrated: 2022/10/28 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) = 7.9 W/kg; SAR(10 g) = 2.2 W/kg Maximum value of SAR (measured) = 18.4 W/kg 	

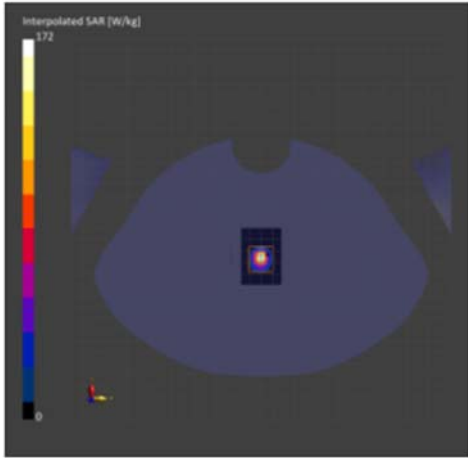
SRTC performed system check by using 100mw at antenna port

System check	5600MHz (2023.04.12)
Communication System: UID 0, CW (0); Frequency: 5600 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 5600 \text{ MHz}$; $\sigma = 4.87 \text{ S/m}$; $\epsilon_r = 34.10$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(4.98, 4.98, 4.98) @ 5600 MHz; Calibrated: 2022/10/28 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) = 8.3 W/kg; SAR(10 g) = 2.2 W/kg Maximum value of SAR (measured) = 19.7 W/kg 	

SRTC performed system check by using 100mw at antenna port

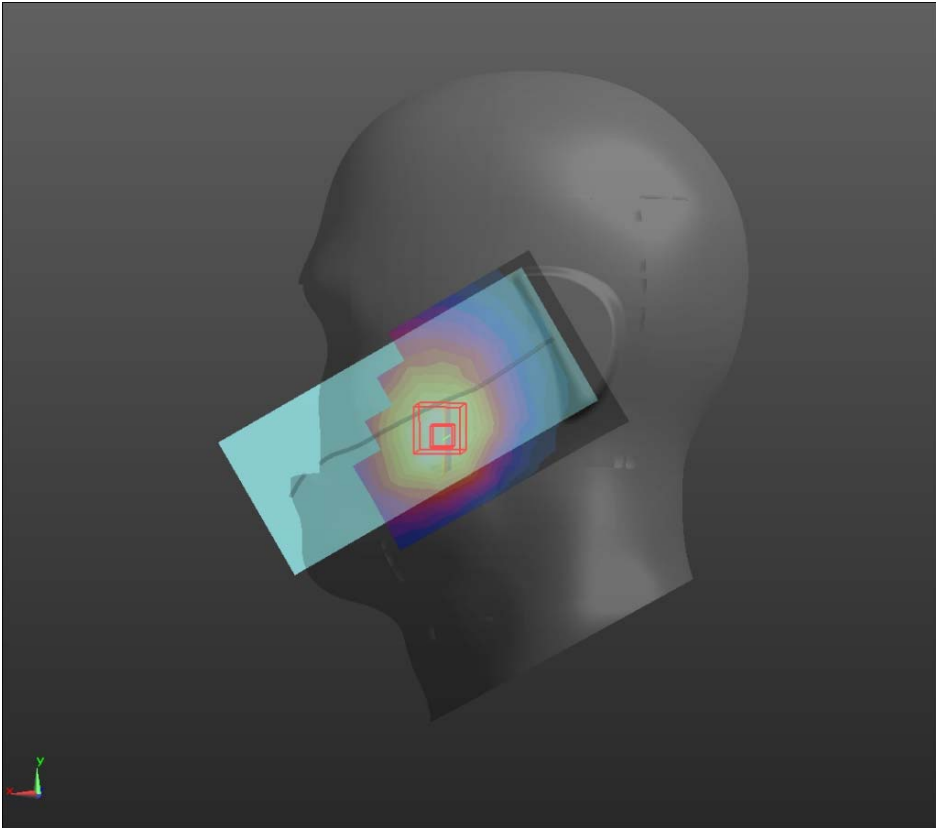
System check	5800MHz (2023.04.12)
Communication System: UID 0, CW (0); Frequency: 5800 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 5800 \text{ MHz}$; $\sigma = 5.36 \text{ S/m}$; $\epsilon_r = 35.51$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(5.15, 5.15, 5.15) @ 5800 MHz; Calibrated: 2022/10/28 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) = 8.1 W/kg; SAR(10 g) = 2.1 W/kg Maximum value of SAR (measured) = 18.9 W/kg 	

SRTC performed system check by using 100mw at antenna port

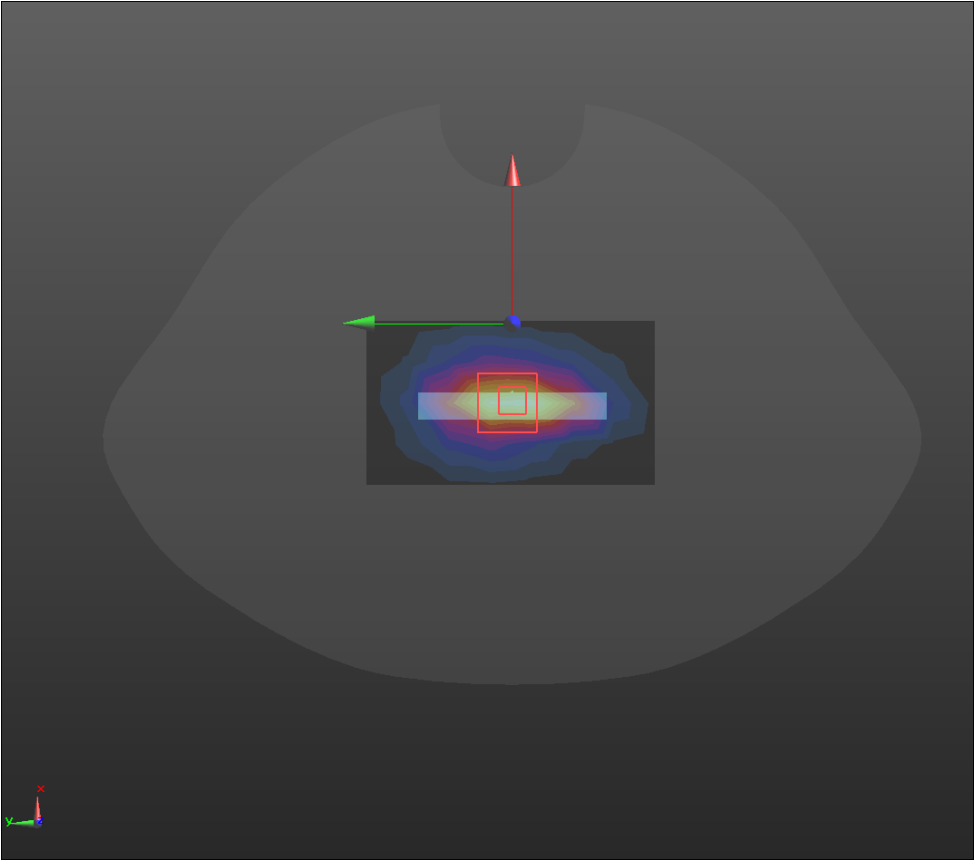
System check	6500MHz (2023.04.14)																																																																																									
Measurement Report for Device, FRONT, Validation band, CW, Channel 6500 (6500.0 MHz) Device Under Test Properties <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 35%;">Model, Manufacturer</td> <td style="width: 30%;">Dimensions [mm]</td> <td style="width: 15%;">IMEI</td> <td style="width: 20%;">DUT Type</td> </tr> <tr> <td>Device,</td> <td>6.0 x 16.0 x 300.0</td> <td></td> <td>dipole</td> </tr> </table> Exposure Conditions <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Phantom Section, TSL</td> <td style="width: 15%;">Position, Test Distance [mm]</td> <td style="width: 10%;">Band</td> <td style="width: 10%;">Group, UID</td> <td style="width: 20%;">Frequency [MHz], Channel Number</td> <td style="width: 10%;">Conversion Factor</td> <td style="width: 10%;">TSL Conductivity [S/m]</td> <td style="width: 10%;">TSL Permittivity</td> </tr> <tr> <td>Flat, HSL</td> <td>FRONT, 5.00</td> <td>Validation band</td> <td>CW, 0--</td> <td>6500.0, 6500</td> <td>5.57</td> <td>6.08</td> <td>34.0</td> </tr> </table> Hardware Setup <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Phantom</td> <td style="width: 30%;">TSL, Measured Date</td> <td style="width: 20%;">Probe, Calibration Date</td> <td style="width: 20%;">DAE, Calibration Date</td> </tr> <tr> <td>Twin-SAM V4.0 (30deg probe tilt) - 1559</td> <td>HBSL-600-10000 Charge:xxxx, --</td> <td>EX3DV4 - SN3708, 2022-10-28</td> <td>DAE4 Sn546, 2022-9-15</td> </tr> </table> Scans Setup <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th></th> <th style="width: 25%;">Area Scan</th> <th style="width: 25%;">Zoom Scan</th> </tr> <tr> <td>Grid Extents [mm]</td> <td>51.0 x 36.0</td> <td>22.0 x 22.0 x 22.0</td> </tr> <tr> <td>Grid Steps [mm]</td> <td>8.5 x 6.0</td> <td>3.4 x 3.4 x 1.4</td> </tr> <tr> <td>Sensor Surface [mm]</td> <td>3.0</td> <td>1.4</td> </tr> <tr> <td>Graded Grid</td> <td>Yes</td> <td>Yes</td> </tr> <tr> <td>Grading Ratio</td> <td>1.5</td> <td>1.4</td> </tr> <tr> <td>MAIA</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Surface Detection</td> <td>VMS + 6p</td> <td>VMS + 6p</td> </tr> <tr> <td>Scan Method</td> <td>Measured</td> <td>Measured</td> </tr> </table> Measurement Results <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th></th> <th style="width: 25%;">Area Scan</th> <th style="width: 25%;">Zoom Scan</th> </tr> <tr> <td>Date</td> <td>2023-04-14</td> <td>2023-04-14</td> </tr> <tr> <td>psSAR1g [W/Kg]</td> <td>24.1</td> <td>27.0</td> </tr> <tr> <td>psSAR10g [W/Kg]</td> <td>4.94</td> <td>5.09</td> </tr> <tr> <td>Power Drift [dB]</td> <td>0.00</td> <td>0.01</td> </tr> <tr> <td>Power Scaling</td> <td>Disabled</td> <td>Disabled</td> </tr> <tr> <td>Scaling Factor [dB]</td> <td></td> <td></td> </tr> <tr> <td>TSL Correction</td> <td>No correction</td> <td>No correction</td> </tr> <tr> <td>M2/M1 [%]</td> <td></td> <td>50.7</td> </tr> <tr> <td>Dist 3dB Peak [mm]</td> <td></td> <td>4.4</td> </tr> </table> 		Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type	Device,	6.0 x 16.0 x 300.0		dipole	Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity	Flat, HSL	FRONT, 5.00	Validation band	CW, 0--	6500.0, 6500	5.57	6.08	34.0	Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date	Twin-SAM V4.0 (30deg probe tilt) - 1559	HBSL-600-10000 Charge:xxxx, --	EX3DV4 - SN3708, 2022-10-28	DAE4 Sn546, 2022-9-15		Area Scan	Zoom Scan	Grid Extents [mm]	51.0 x 36.0	22.0 x 22.0 x 22.0	Grid Steps [mm]	8.5 x 6.0	3.4 x 3.4 x 1.4	Sensor Surface [mm]	3.0	1.4	Graded Grid	Yes	Yes	Grading Ratio	1.5	1.4	MAIA	N/A	N/A	Surface Detection	VMS + 6p	VMS + 6p	Scan Method	Measured	Measured		Area Scan	Zoom Scan	Date	2023-04-14	2023-04-14	psSAR1g [W/Kg]	24.1	27.0	psSAR10g [W/Kg]	4.94	5.09	Power Drift [dB]	0.00	0.01	Power Scaling	Disabled	Disabled	Scaling Factor [dB]			TSL Correction	No correction	No correction	M2/M1 [%]		50.7	Dist 3dB Peak [mm]		4.4
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Scan Method	Measured	Measured																																																																																								
	Area Scan	Zoom Scan																																																																																								
Date	2023-04-14	2023-04-14																																																																																								
psSAR1g [W/Kg]	24.1	27.0																																																																																								
psSAR10g [W/Kg]	4.94	5.09																																																																																								
Power Drift [dB]	0.00	0.01																																																																																								
Power Scaling	Disabled	Disabled																																																																																								
Scaling Factor [dB]																																																																																										
TSL Correction	No correction	No correction																																																																																								
M2/M1 [%]		50.7																																																																																								
Dist 3dB Peak [mm]		4.4																																																																																								

SRTC performed system check by using 100mw at antenna port

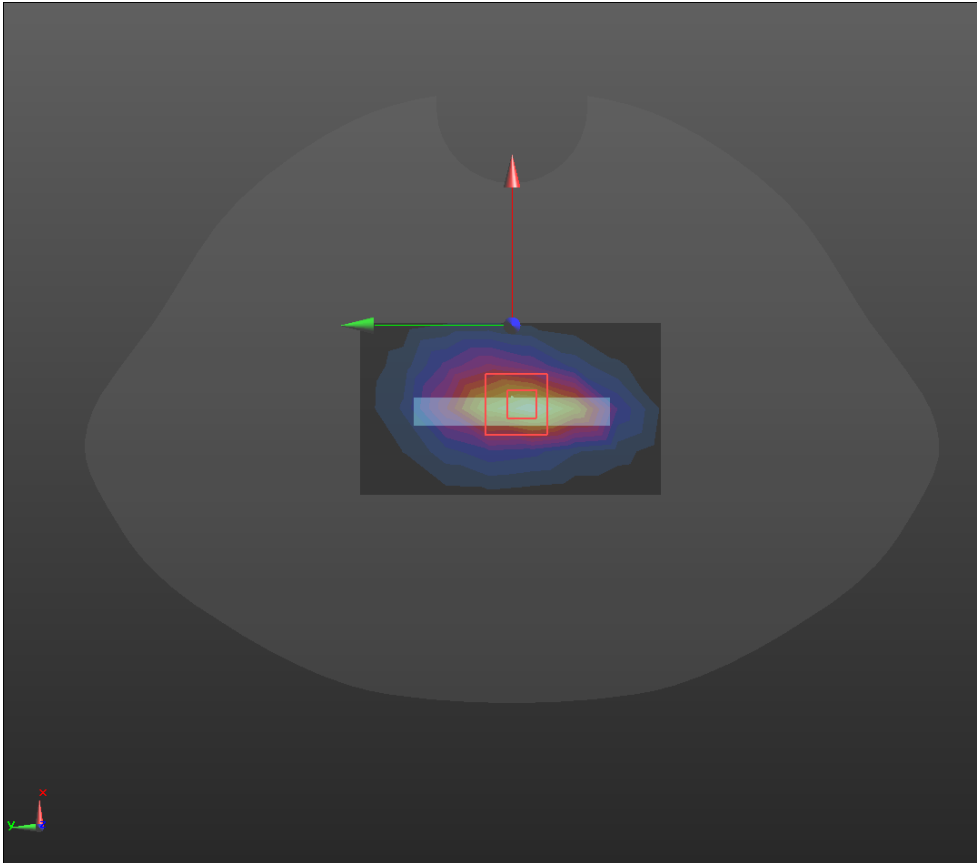
GSM 850

Head	Left cheek (2023.04.03)
Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 4:8 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: Left Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.22, 9.22, 9.22); Calibrated: 2022/10/28; - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) LC/GSM850/Area Scan (9x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.845 W/kg LC/GSM850/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 7.414 V/m; Power Drift = -0.04 dB Peak SAR (extrapolated) = 0.940 W/kg SAR(1 g) = 0.476 W/kg; SAR(10 g) = 0.159 W/kg Maximum value of SAR (measured) = 0.871 W/kg	
	

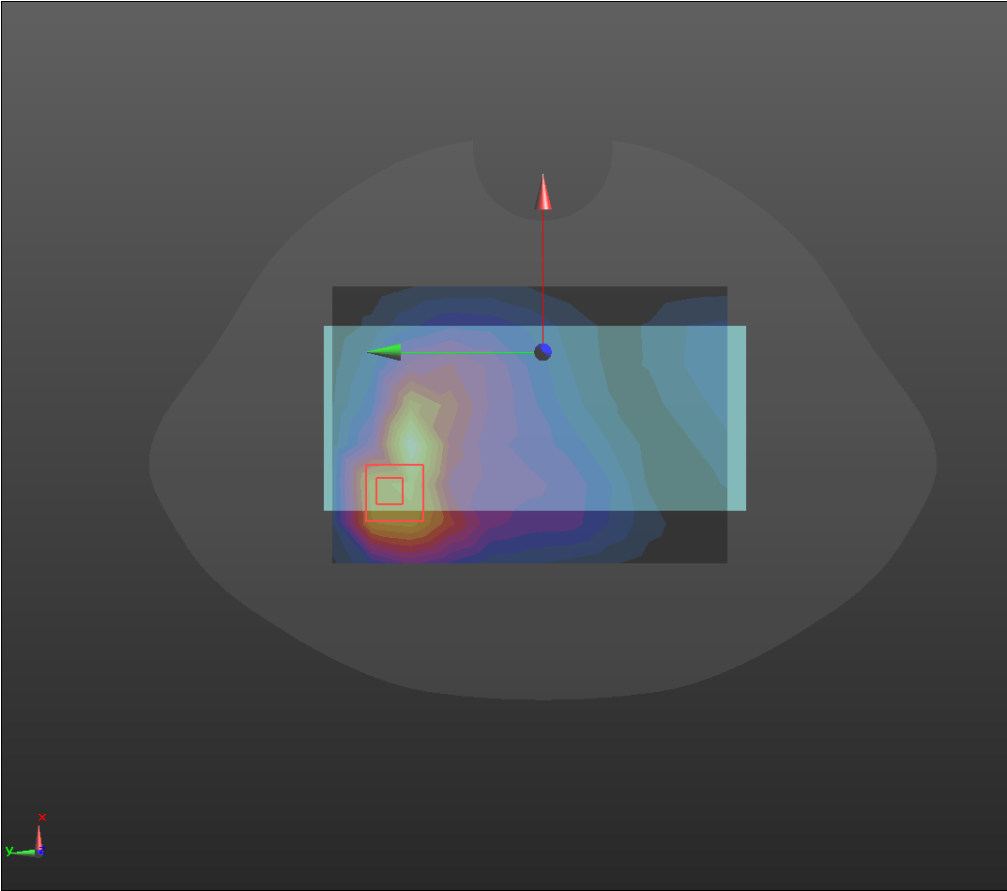
GSM 1900

Hotspot	Bottom (2023.04.07)
Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 4:8 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(8.13, 8.13, 8.13); Calibrated: 2022/10/28; - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) BOTTOM/GSM1900/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.599 W/kg BOTTOM/GSM1900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 21.26 V/m; Power Drift = 0.10 dB Peak SAR (extrapolated) = 0.721 W/kg SAR(1 g) = 0.412 W/kg; SAR(10 g) = 0.226 W/kg Maximum value of SAR (measured) = 0.613 W/kg 	

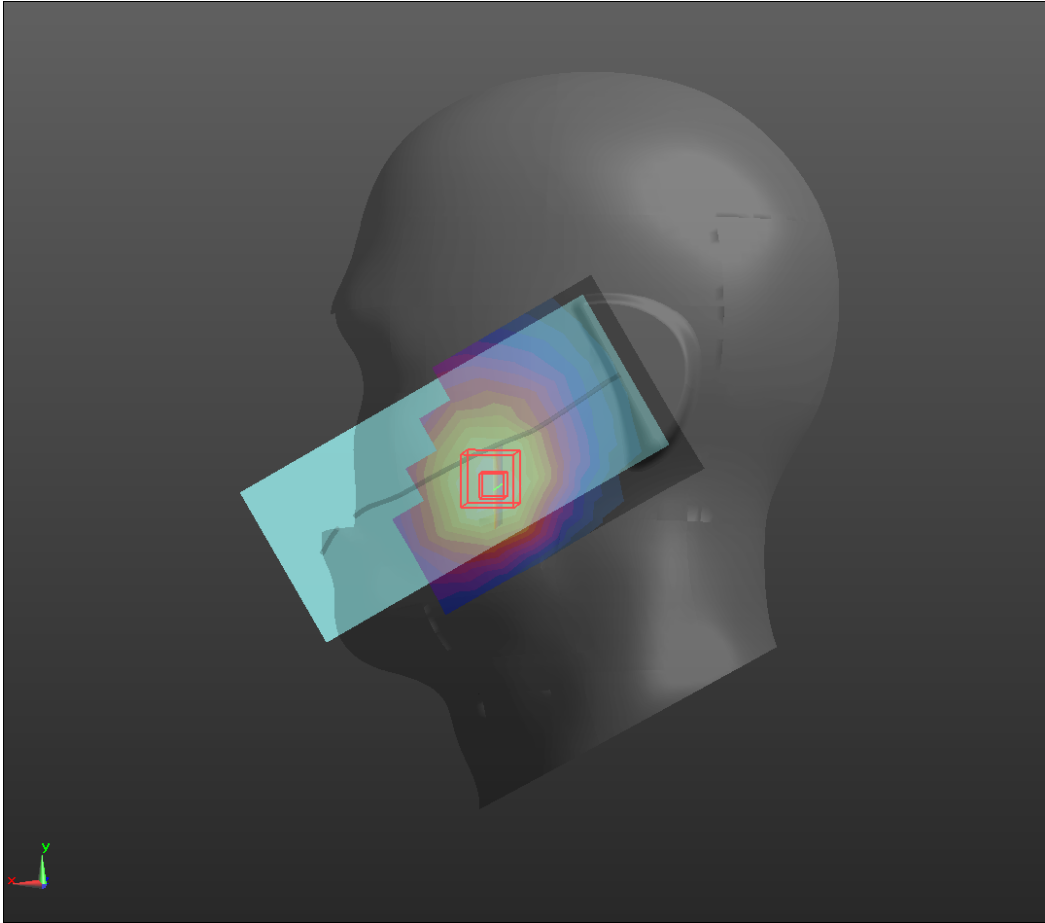
WCDMA II

Hotspot	Bottom (2023.04.07)
Communication System: UID 0, WCDMA BAND2 (0); 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(8.13, 8.13, 8.13); Calibrated: 2022/10/28; - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) BOTTOM/W2/Area Scan (5x8x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.804 W/kg BOTTOM/W2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 24.65 V/m; Power Drift = -0.01 dB Peak SAR (extrapolated) = 0.952 W/kg SAR(1 g) = 0.545 W/kg; SAR(10 g) = 0.305 W/kg	
	

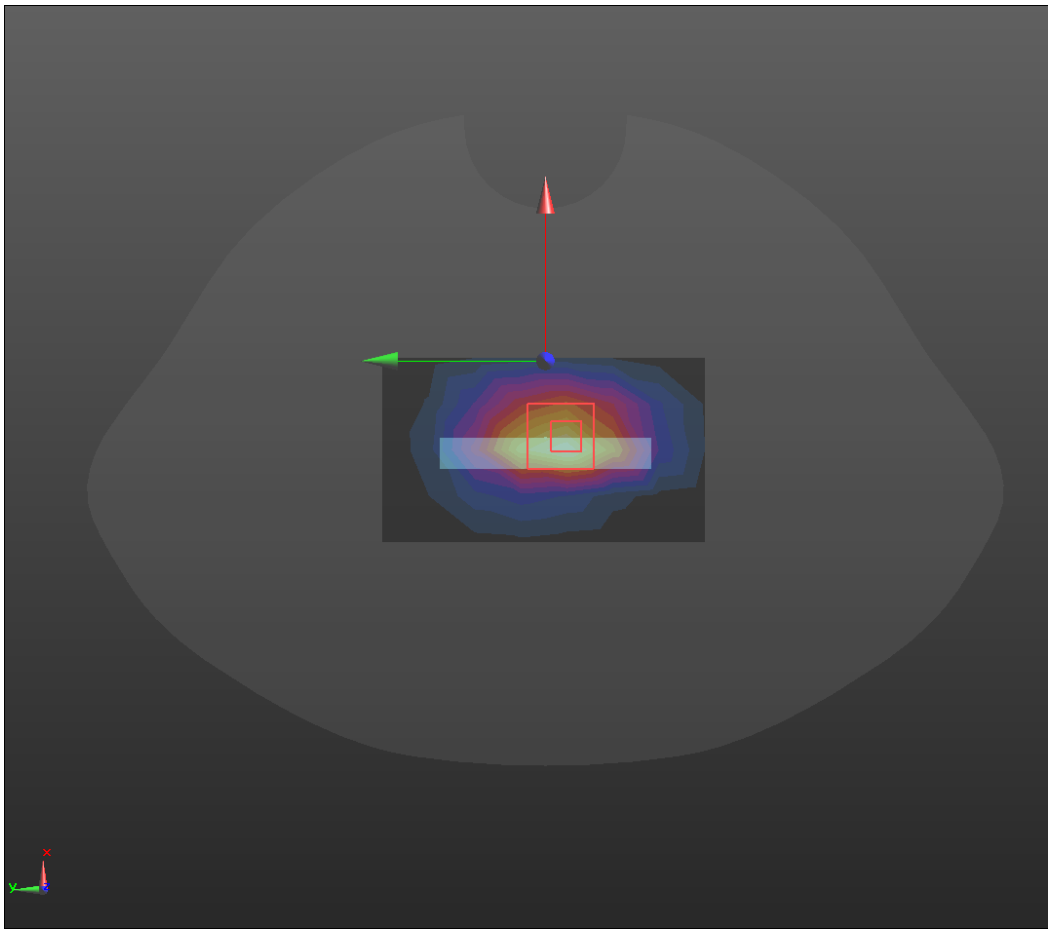
WCDMA IV

Body	Back (2023.04.07)
Communication System: UID 0, WCDMA BAND4 (0); Frequency: 1712.4 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1712.4$ MHz; $\sigma = 1.363$ S/m; $\epsilon_r = 40.106$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(8.13, 8.13, 8.13); Calibrated: 2022/10/28; - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) BACK/W4/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.809 W/kg BACK/W4/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 9.454 V/m; Power Drift = 0.03 dB Peak SAR (extrapolated) = 0.803 W/kg SAR(1 g) = 0.551 W/kg; SAR(10 g) = 0.280 W/kg Maximum value of SAR (measured) = 0.934 W/kg 	

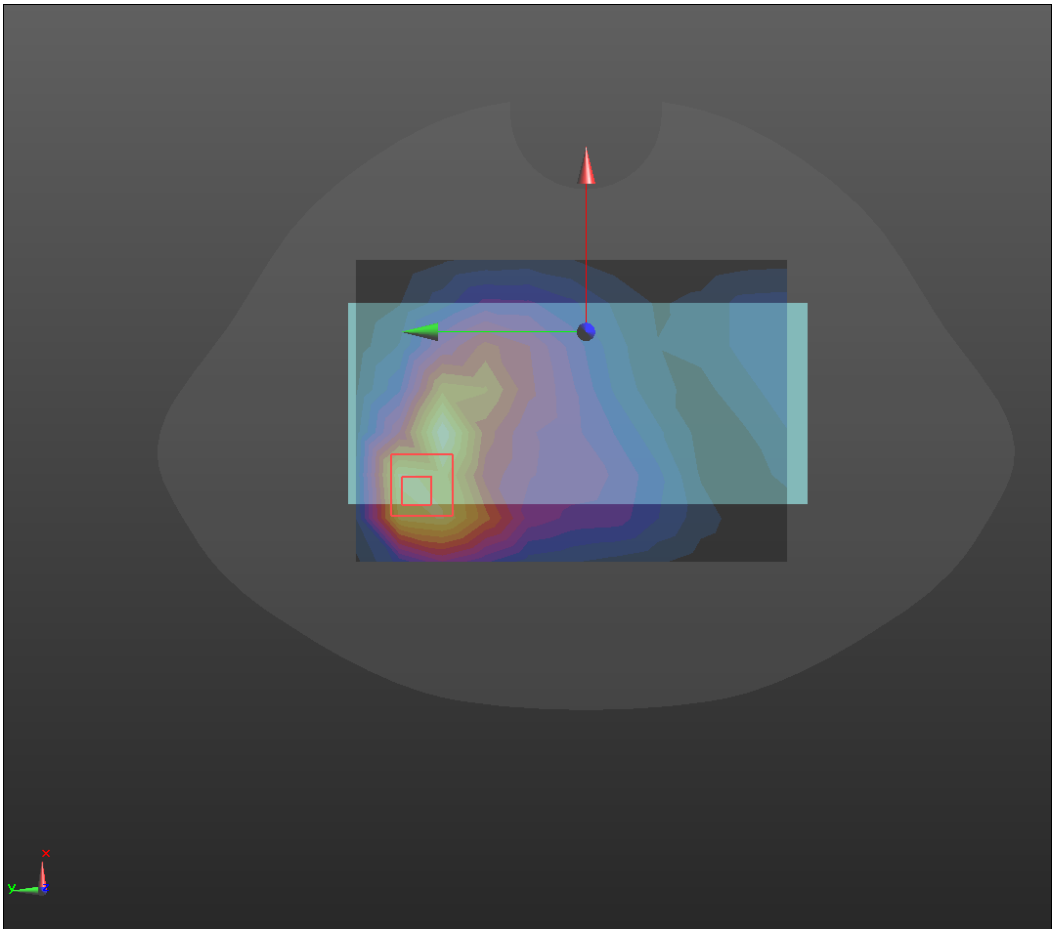
WCDMA V

Head	Left cheek (2023.04.03)
Communication System: UID 0, WCDMA BAND 5 (0); Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.528$; $\rho = 1000$ kg/m³ Phantom section: Left Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.22, 9.22, 9.22); Calibrated: 2022/10/28; - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) LC/W5/Area Scan (9x7x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.835 W/kg LC/W5/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 0.273 V/m; Power Drift = 0.02 dB Peak SAR (extrapolated) = 0.940 W/kg SAR(1 g) = 0.494 W/kg; SAR(10 g) = 0.178 W/kg Maximum value of SAR (measured) = 0.870 W/kg	
	

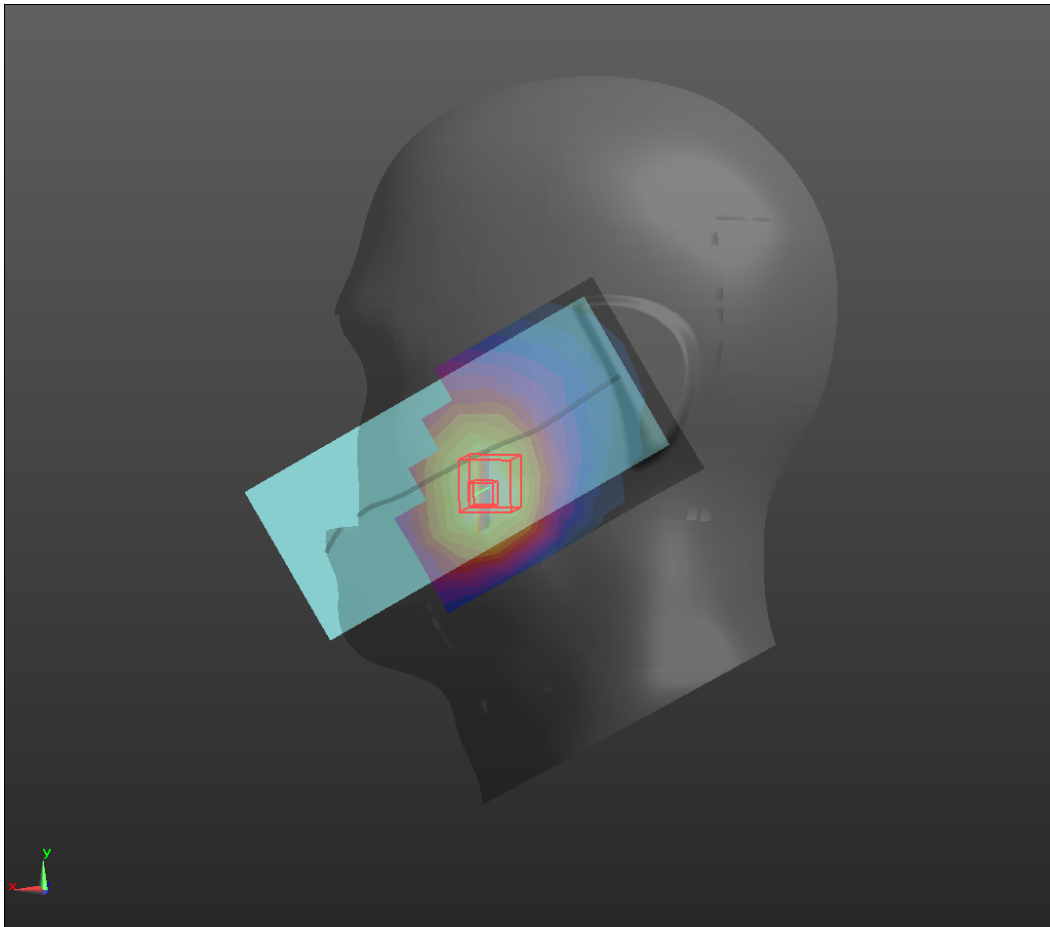
LTE Band 2

Hotspot	Bottom (2023.04.07)
Communication System: UID 0, LTE band 02 (0); Frequency: 1880 MHz;Duty Cycle: 1:1 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(8.13, 8.13, 8.13); Calibrated: 2022/10/28; - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) BOTTOM/LTE B2/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.527 W/kg BOTTOM/LTE B2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 21.27 V/m; Power Drift = -0.03 dB Peak SAR (extrapolated) = 0.720 W/kg SAR(1 g) = 0.459 W/kg; SAR(10 g) = 0.231 W/kg Maximum value of SAR (measured) = 0.604 W/kg 	

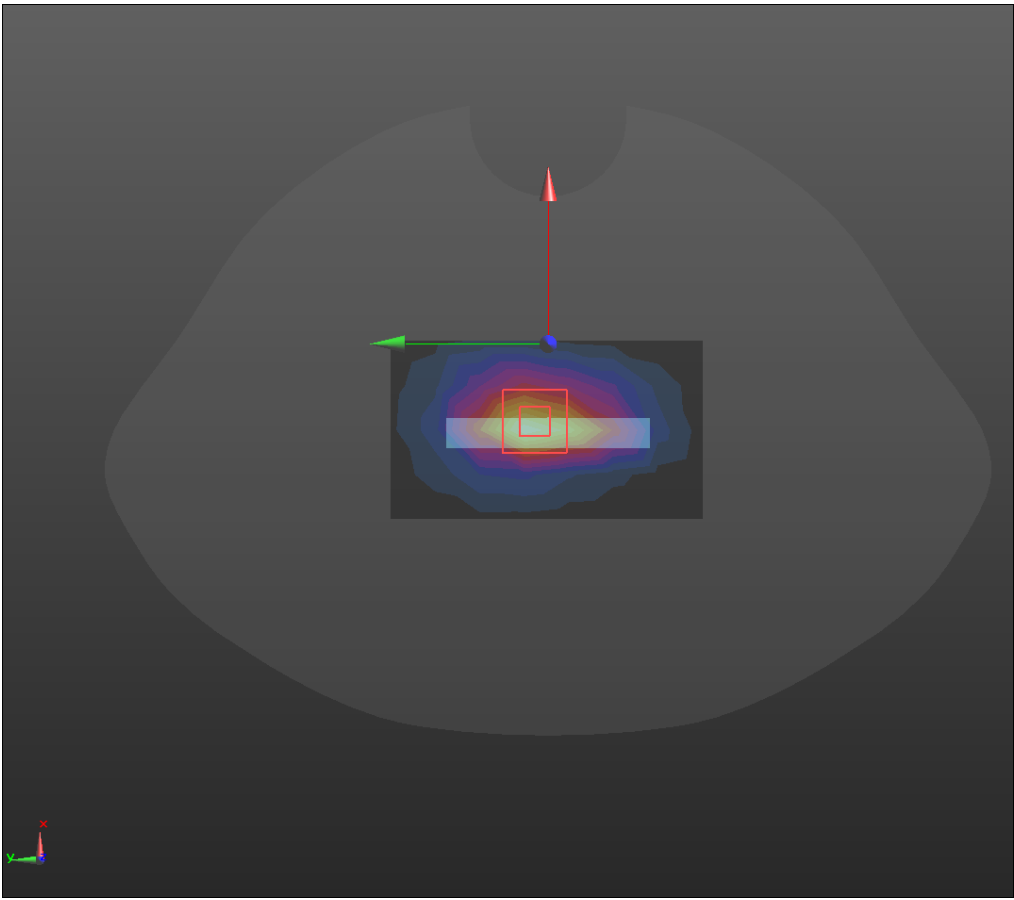
LTE Band 4

Body	Back (2023.04.07)
Communication System: UID 0, LTE band 4 (0); Frequency: 1712.5 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1712.5 \text{ MHz}$; $\sigma = 1.363 \text{ S/m}$; $\epsilon_r = 40.106$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(8.13, 8.13, 8.13); Calibrated: 2022/10/28; - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) BACK/LTE B4/Area Scan (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.831 W/kg BACK/LTE B4/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 9.112 V/m; Power Drift = 0.08 dB Peak SAR (extrapolated) = 0.847 W/kg SAR(1 g) = 0.456 W/kg; SAR(10 g) = 0.220 W/kg Maximum value of SAR (measured) = 0.89 W/kg 	

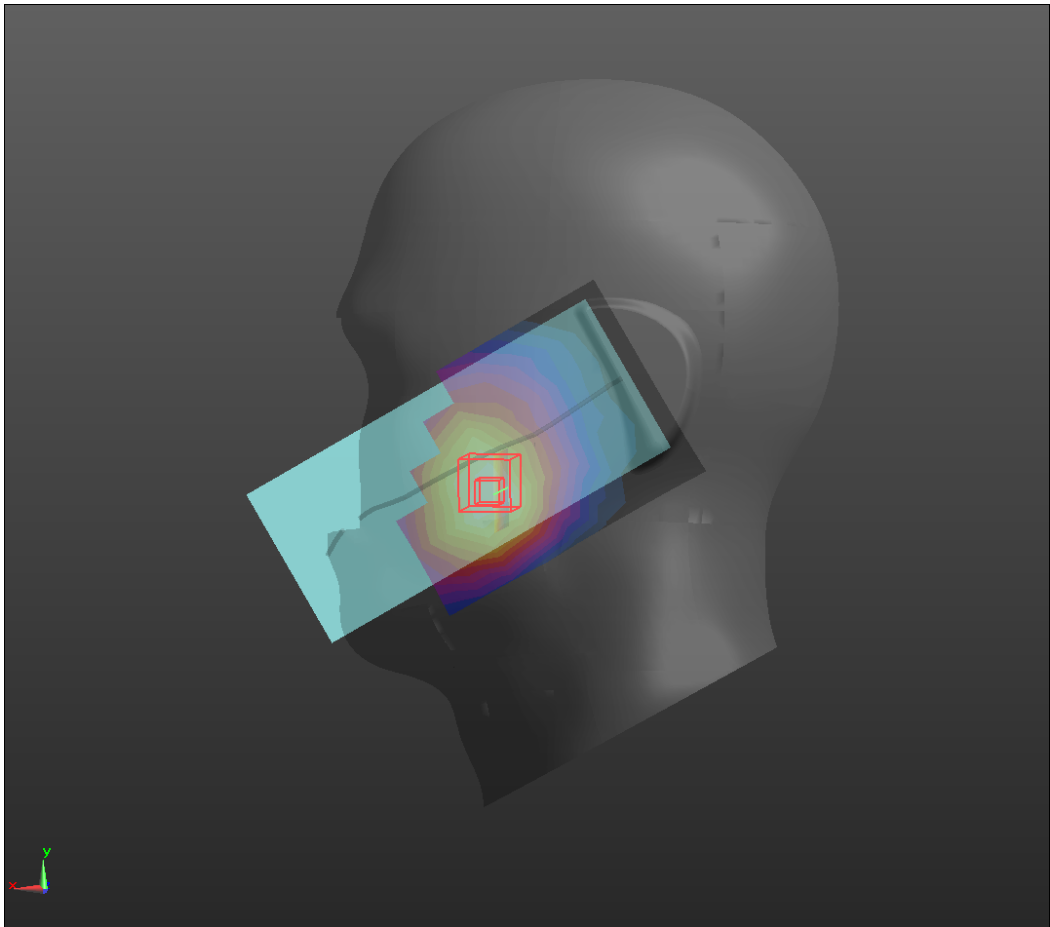
LTE Band 5

Head	Left cheek (2023.04.03)
Communication System: UID 0, LTE Band 5 (0); Frequency: 836.5 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 836.5 \text{ MHz}$; $\sigma = 0.905 \text{ S/m}$; $\epsilon_r = 41.528$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Left Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.22, 9.22, 9.22); Calibrated: 2022/10/28; - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) LC/LTE B5/Area Scan (9x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.924 W/kg LC/LTE B5/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 6.619 V/m; Power Drift = 0.17 dB Peak SAR (extrapolated) = 0.103 W/kg SAR(1 g) = 0.406 W/kg; SAR(10 g) = 0.165 W/kg Maximum value of SAR (measured) = 0.76 W/kg 	

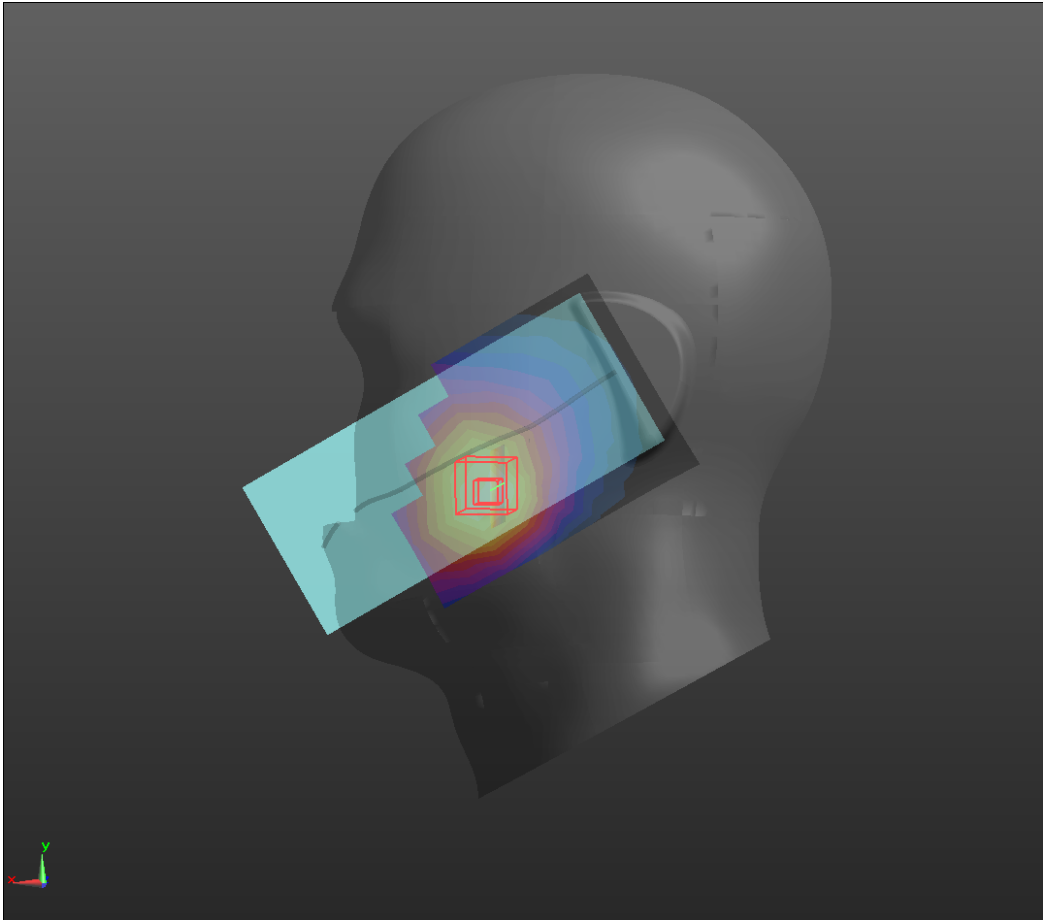
LTE Band 7

Hotspot	Bottom (2023.04.11)
Communication System: UID 0, LTE Band 7 (0); Frequency: 2535 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 2535 \text{ MHz}$; $\sigma = 1.888 \text{ S/m}$; $\epsilon_r = 39.084$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.46, 7.46, 7.46); Calibrated: 2022/10/28; - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) BOTTOM/LTE B7/Area Scan (5x8x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 1.08 W/kg BOTTOM/LTE B7/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 16.04 V/m; Power Drift = -0.01 dB Peak SAR (extrapolated) = 1.45 W/kg SAR(1 g) = 0.534 W/kg; SAR(10 g) = 0.212 W/kg Maximum value of SAR (measured) = 1.19 W/kg 	

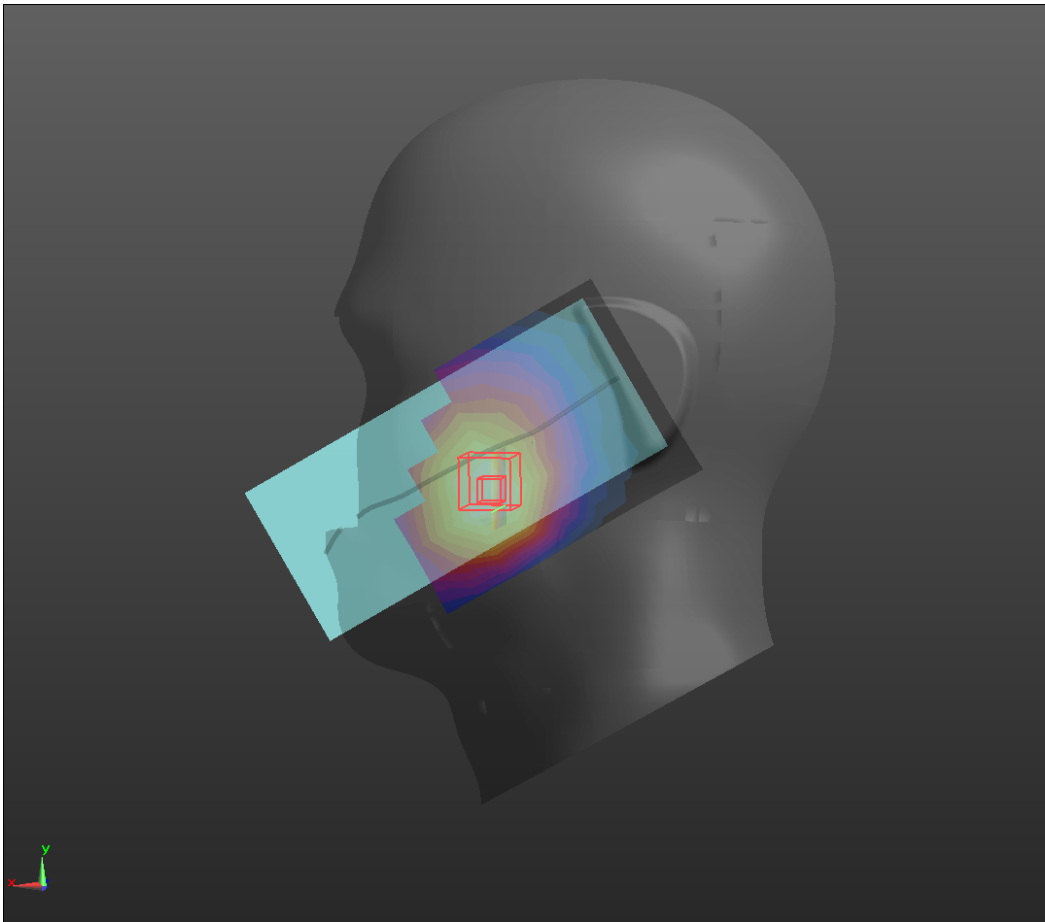
LTE Band 12

Head	Left cheek (2023.03.29)
Communication System: UID 0, LTE Band 12 (0); Frequency: 707.5 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 707.5 \text{ MHz}$; $\sigma = 0.887 \text{ S/m}$; $\epsilon_r = 42.115$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Left Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.75, 9.75, 9.75); Calibrated: 2022/10/28; - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) LC/LTE B12/Area Scan (9x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.383 W/kg LC/LTE B12/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 1.659 V/m; Power Drift = 0.14 dB Peak SAR (extrapolated) = 0.430 W/kg SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.069 W/kg Maximum value of SAR (measured) = 0.398 W/kg 	

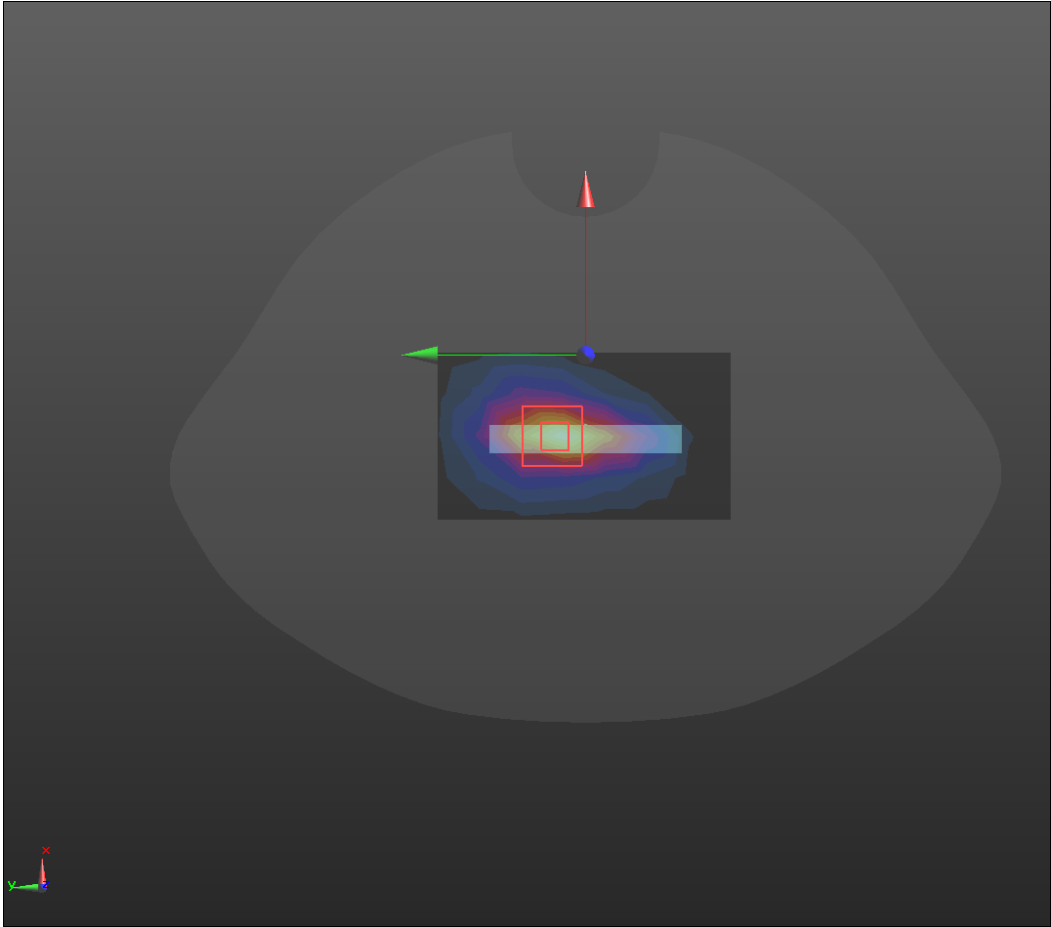
LTE Band 13

Head	Left cheek (2023.03.29)
Communication System: UID 0, LTE band 13 (0); Frequency: 782 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.893 \text{ S/m}$; $\epsilon_r = 41.712$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Left Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.75, 9.75, 9.75); Calibrated: 2022/10/28; - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) LC/LTE B13/Area Scan (9x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.626 W/kg LC/LTE B13/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 7.857 V/m; Power Drift = 0.17 dB Peak SAR (extrapolated) = 0.637 W/kg SAR(1 g) = 0.482 W/kg; SAR(10 g) = 0.23 W/kg Maximum value of SAR (measured) = 0.728 W/kg	
	

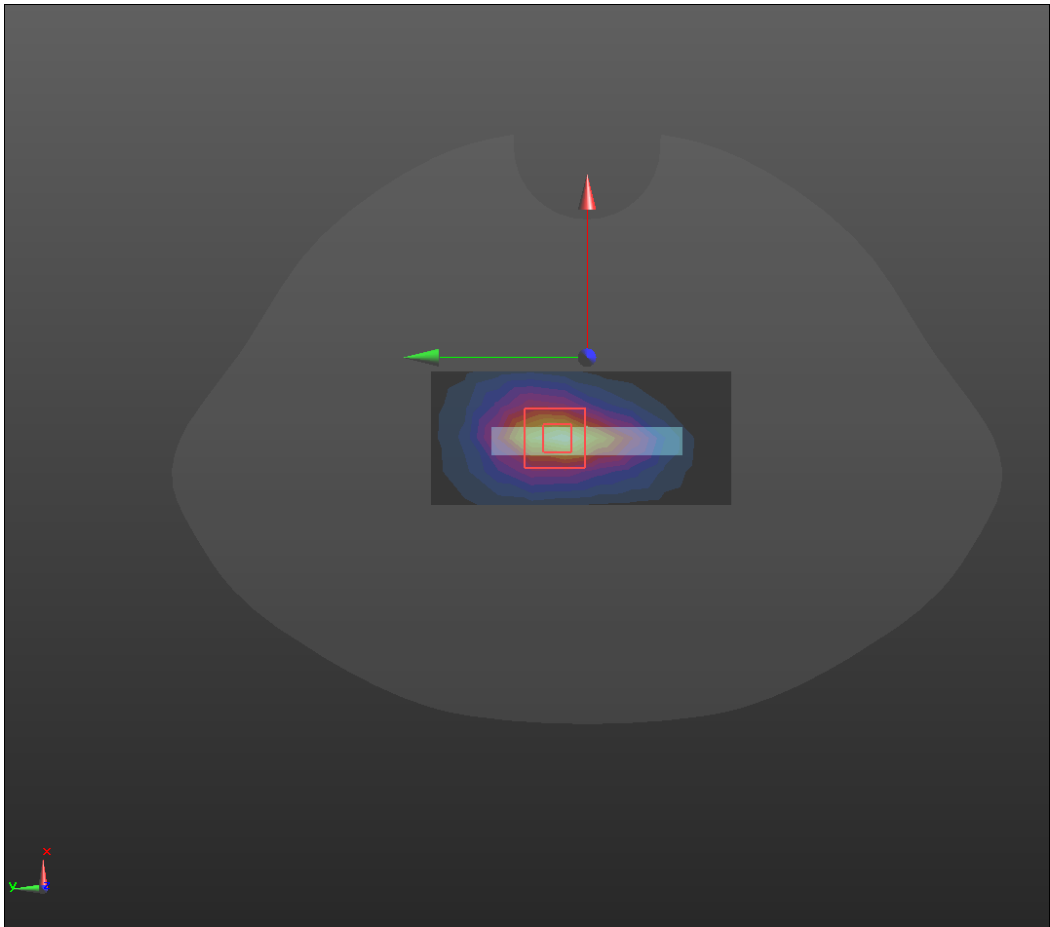
LTE Band 17

Head	Left cheek (2023.03.29)
Communication System: UID 0, LTE Band 17 (0); Frequency: 710 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 710 \text{ MHz}$; $\sigma = 0.887 \text{ S/m}$; $\epsilon_r = 42.102$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Left Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.75, 9.75, 9.75); Calibrated: 2022/10/28; - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) LC/LTE B17/Area Scan (9x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.0400 W/kg LC/LTE B17/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 1.938 V/m; Power Drift = 0.15 dB Peak SAR (extrapolated) = 0.0450 W/kg SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.076 W/kg Maximum value of SAR (measured) = 0.0416 W/kg 	

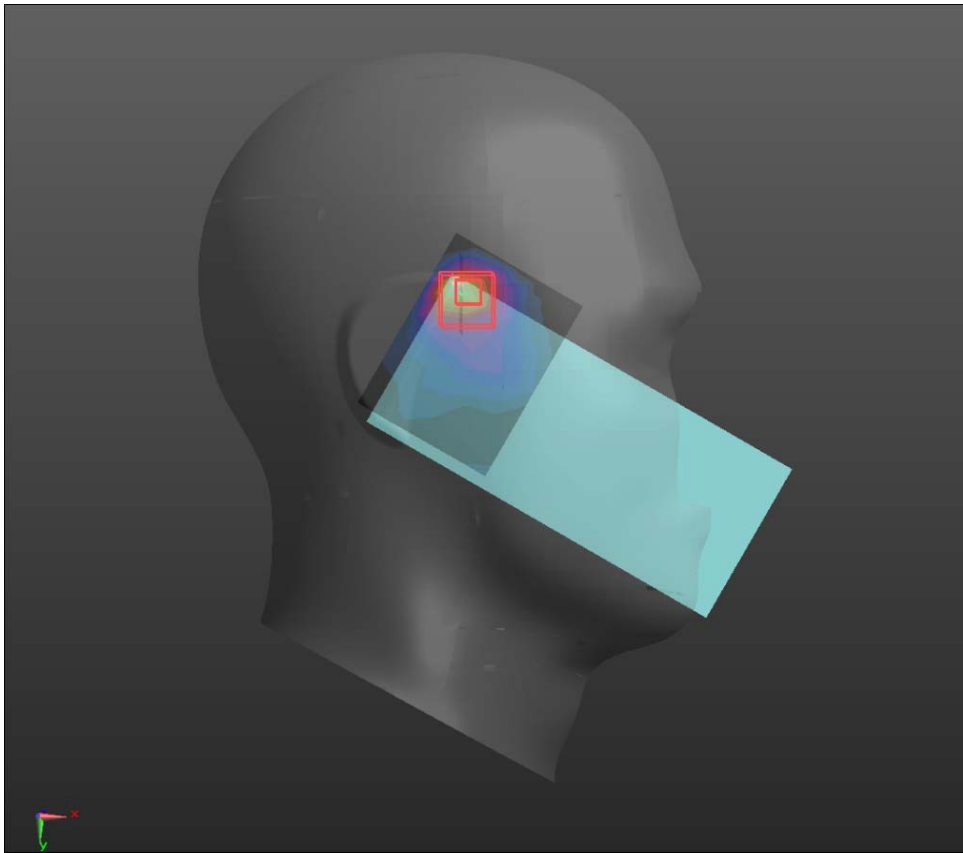
LTE Band 38

Hotspot	Bottom (2023.04.11)
Communication System: UID 0, LTE Band 38 (0); Frequency: 2580 MHz;Duty Cycle: 0.633:1 Medium parameters used (interpolated): $f = 2580$ MHz; $\sigma = 1.938$ S/m; $\epsilon_r = 39.026$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.46, 7.46, 7.46); Calibrated: 2022/10/28; - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) BOTTOM/LTE B38/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.551 W/kg BOTTOM/LTE B38/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 14.88 V/m; Power Drift = 0.20 dB Peak SAR (extrapolated) = 0.671 W/kg SAR(1 g) = 0.401 W/kg; SAR(10 g) = 0.174 W/kg	
	

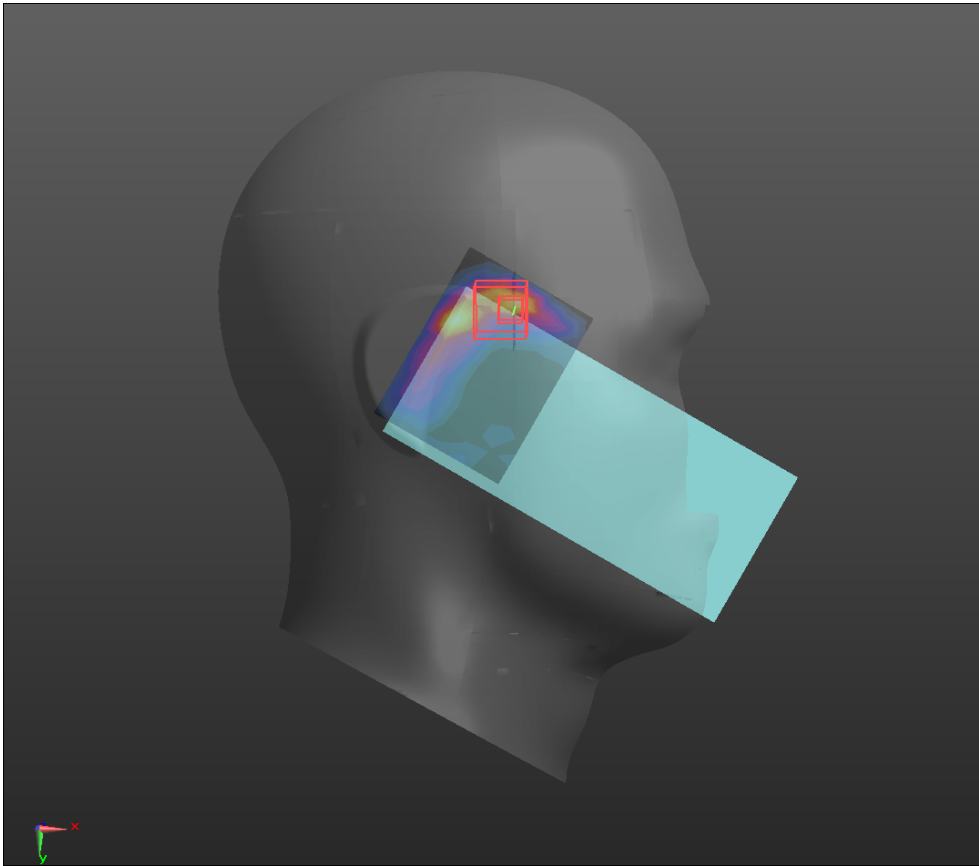
LTE Band 41

Hotspot	Bottom (2023.04.11)
Communication System: UID 0, LTE Band 41 (0); Frequency: 2593 MHz;Duty Cycle: 0.633:1 Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.952$ S/m; $\epsilon_r = 39.009$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.46, 7.46, 7.46); Calibrated: 2022/10/28; - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) BOTTOM/LTE B41/Area Scan (5x10x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 0.627 W/kg BOTTOM/LTE B41/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 16.05 V/m; Power Drift = 0.12 dB Peak SAR (extrapolated) = 0.771 W/kg SAR(1 g) = 0.439 W/kg; SAR(10 g) = 0.201 W/kg Maximum value of SAR (measured) = 0.635 W/kg 	

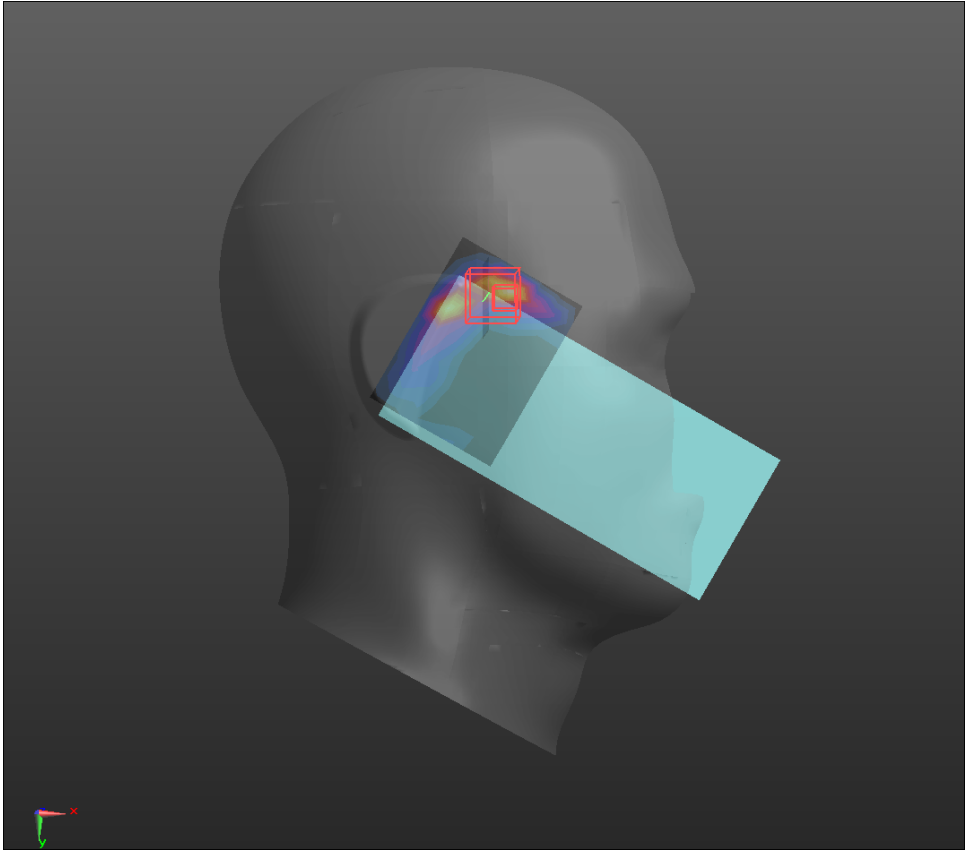
Wi-Fi2.4GHz

Head	Right cheek (2023.04.15)
Communication System: UID 0, WIFI 2.4GHz (0); 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(7.51, 7.51, 7.51); Calibrated: 2022/10/28; - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) RC/WIFI2.4/Area Scan (9x7x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 0.167 W/kg RC/WIFI2.4/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 3.717 V/m; Power Drift = 0.15 dB Peak SAR (extrapolated) = 0.220 W/kg SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.076 W/kg Maximum value of SAR (measured) = 0.176 W/kg	
	

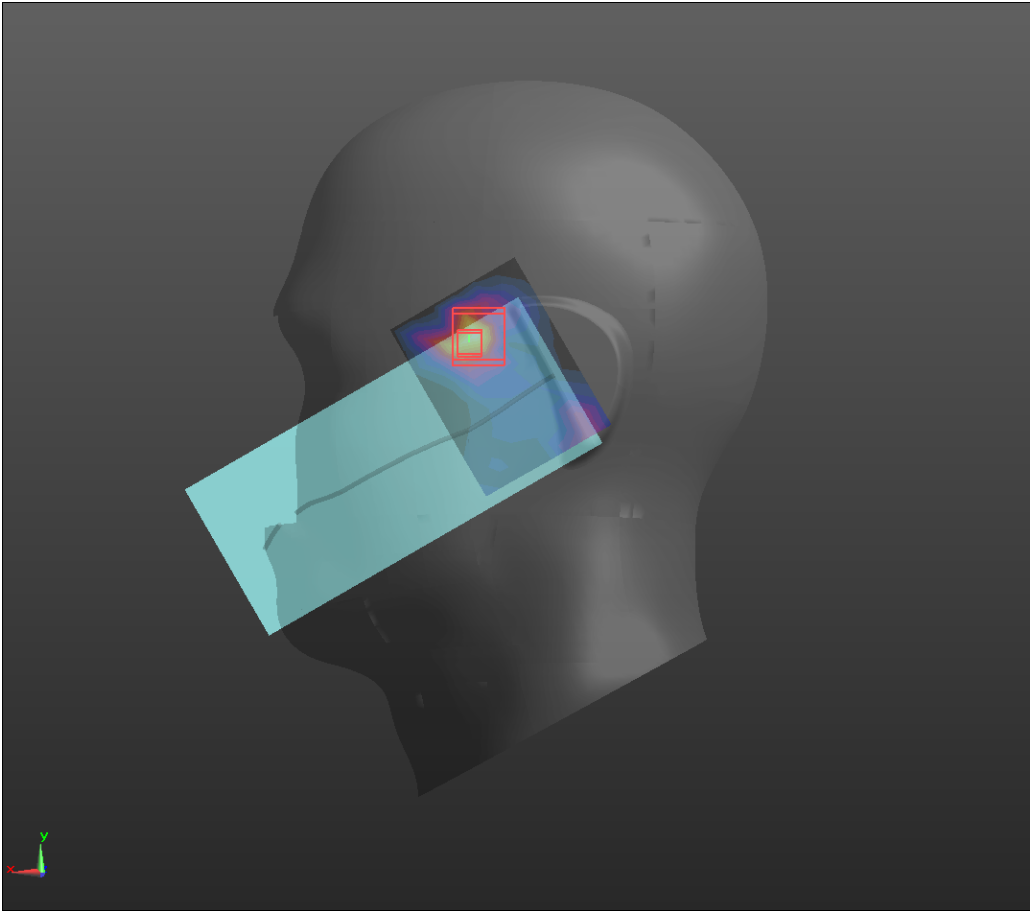
Wi-Fi5.2GHz

Head	Right cheek (2023.04.13)
Communication System: UID 0, WIFI 802.11 5GHz (0); 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(5.6, 5.6, 5.6); Calibrated: 2022/10/28; - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) RC/WIFI5.2/Area Scan (9x7x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.570 W/kg RC/WIFI5.2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 7.038 V/m; Power Drift = 0.24 dB Peak SAR (extrapolated) = 1.12 W/kg SAR(1 g) = 0.373 W/kg; SAR(10 g) = 0.177 W/kg. Maximum value of SAR (measured) = 0.707 W/kg	
	

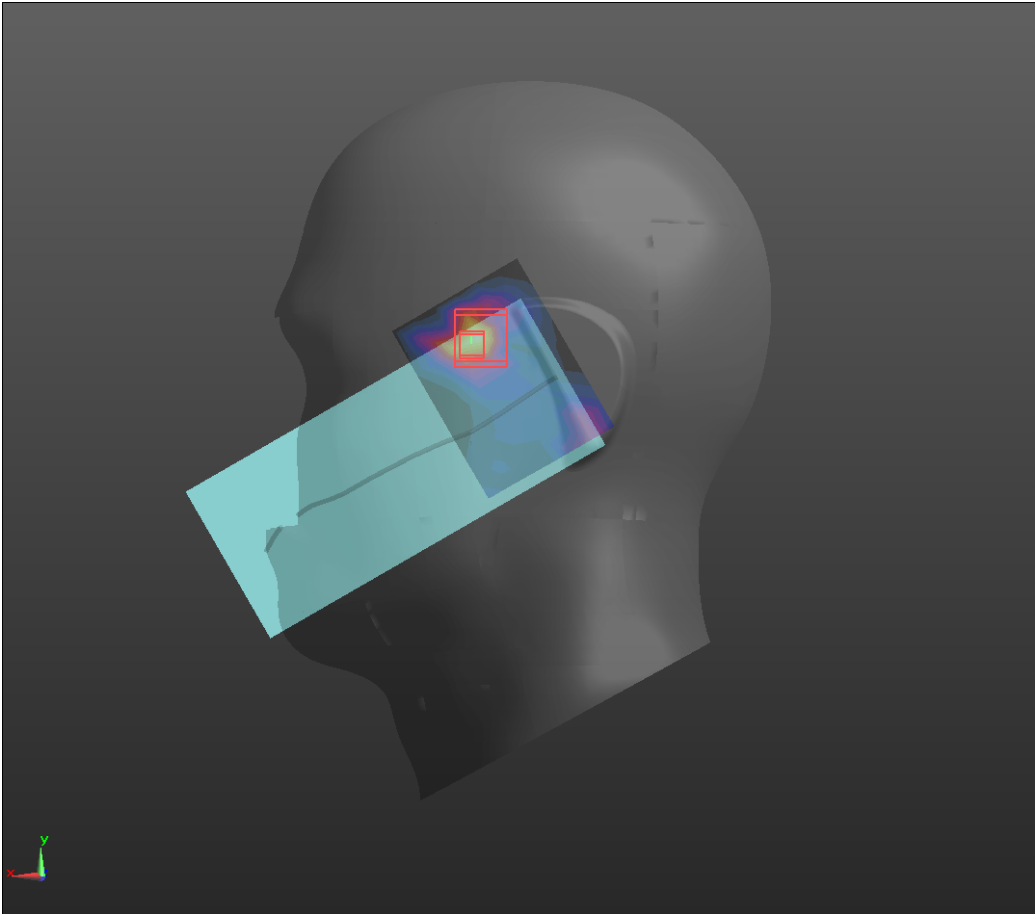
Wi-Fi5.3GHz

Head	Right cheek (2023.04.13)
Communication System: UID 0, WIFI 802.11 5GHz (0); Frequency: 5280 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 5280 \text{ MHz}$; $\sigma = 4.74 \text{ S/m}$; $\epsilon_r = 35.92$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Right Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(5.6, 5.6, 5.6); Calibrated: 2022/10/28; - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) RC/WIFI5.3/Area Scan (9x7x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.525 W/kg RC/WIFI5.3/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 5.843 V/m; Power Drift = 0.20 dB Peak SAR (extrapolated) = 1.03 W/kg SAR(1 g) = 0.32 W/kg; SAR(10 g) = 0.162 W/kg Maximum value of SAR (measured) = 0.576 W/kg 	

Wi-Fi5.6Hz

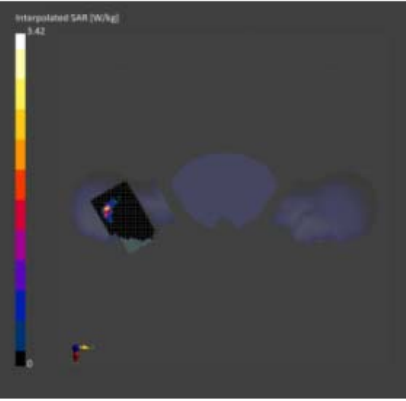
Head	Left cheek (2023.04.12)
Communication System: UID 0, WIFI 802.11 5GHz (0); Frequency: 5580 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 5580 \text{ MHz}$; $\sigma = 5.049 \text{ S/m}$; $\epsilon_r = 35.526$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Left Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(4.98, 4.98, 4.98); Calibrated: 2022/10/28; - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) LC/WIFI5.6/Area Scan (7x9x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.535 W/kg LC/WIFI5.6/Zoom Scan (7x7x16)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=2\text{mm}$ Reference Value = 5.101 V/m; Power Drift = -0.02 dB Peak SAR (extrapolated) = 1.37 W/kg SAR(1 g) = 0.391 W/kg; SAR(10 g) = 0.189 W/kg Maximum value of SAR (measured) = 0.785 W/kg	
	

Wi-Fi5.8GHz

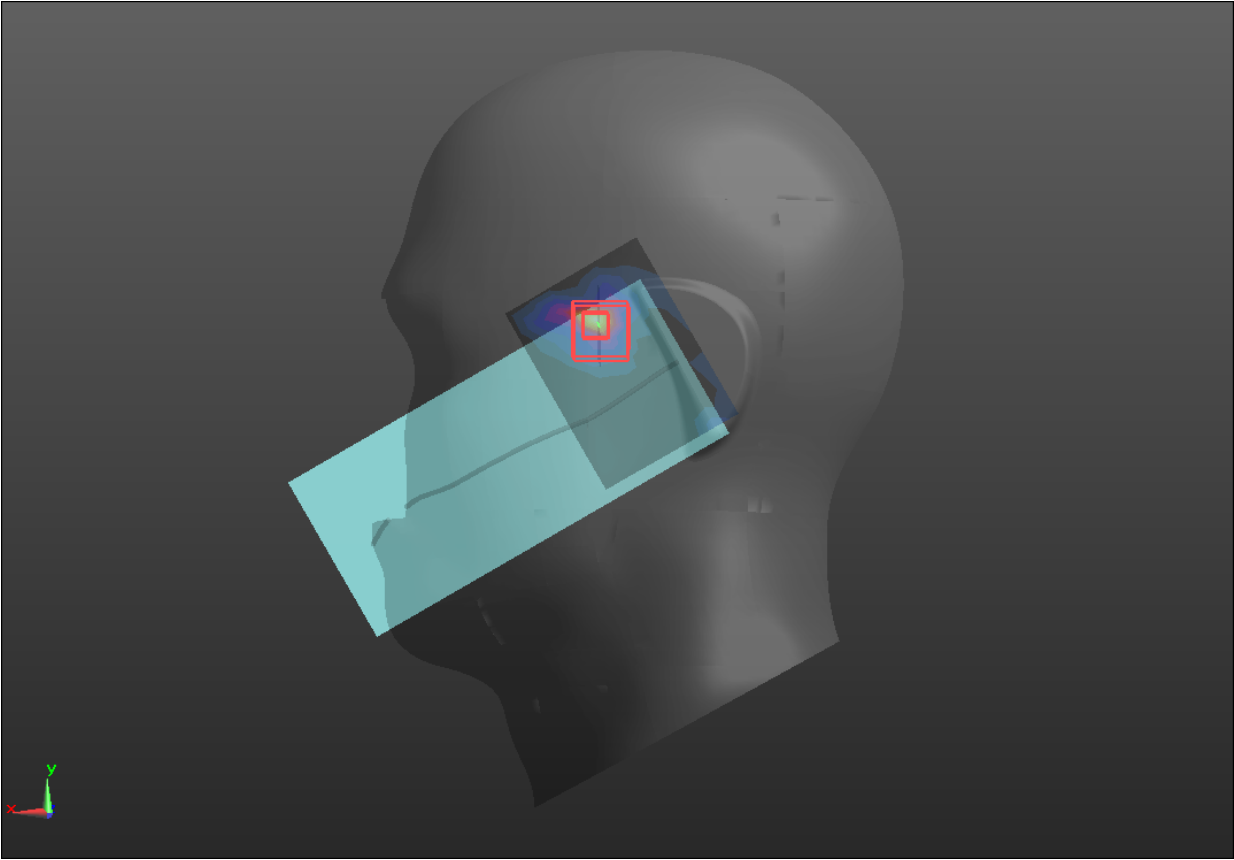
Head	Left cheek (2023.04.12)
Communication System: UID 0, WIFI 802.11 5GHz (0); Frequency: 5785 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 5785 \text{ MHz}$; $\sigma = 5.255 \text{ S/m}$; $\epsilon_r = 35.315$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Left Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(5.15, 5.15, 5.15); Calibrated: 2022/10/28; - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) LC/WIFI5.8/Area Scan (7x9x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.563 W/kg LC/WIFI5.8/Zoom Scan (7x7x16)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=2\text{mm}$ Reference Value = 4.040 V/m; Power Drift = -0.20 dB Peak SAR (extrapolated) = 1.47 W/kg SAR(1 g) = 0.329 W/kg; SAR(10 g) = 0.186 W/kg Maximum value of SAR (measured) = 0.741 W/kg 	

Wi-Fi6E

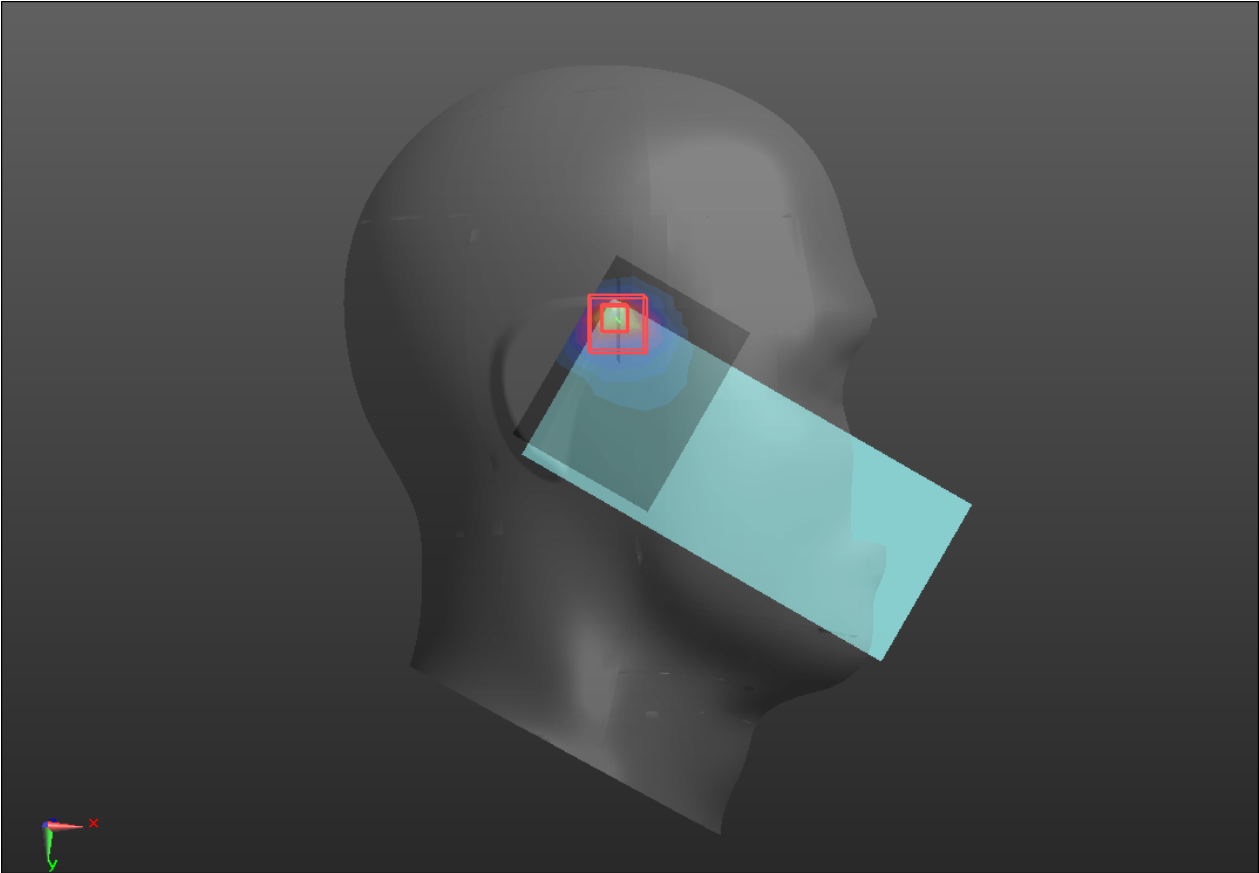
Head	Right cheek (2023.04.14)		
Measurement Report for Device, CHEEK, U-NII-5, IEEE 802.11ax (20MHz, MCS0, 90pc duty cycle), Channel 45 (6175.0 MHz)			
Device Under Test Properties			
Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	170.0 x 76.0 x 8.0		Phone
Exposure Conditions			
Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID
RightHead, HSL	CHEEK, 0.00	U-NII-5	WLAN, 10671-AAC
Frequency [MHz], Channel Number		Conversion Factor	TSL Conductivity [S/m]
6175.0, 45		5.57	5.77
			34.5
Hardware Setup			
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V4.0 (30deg probe tilt) - 1559	HBBL-600-10000 Charge:xxxx, --	EX3DV4 - SN3708, 2022-10-28	DAE4 Sn546, 2022-09-15
Scans Setup		Measurement Results	
	Area Scan	Zoom Scan	
Grid Extents [mm]	119.0 x 204.0	22.0 x 22.0 x 22.0	Date
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4	2023-04-14
Sensor Surface [mm]	3.0	1.4	psSAR1g [W/kg]
Graded Grid	Yes	Yes	0.456
Grading Ratio	1.5	1.4	psSAR10g [W/kg]
MAIA	Y	N/A	0.142
Surface Detection	VMS + 6p	VMS + 6p	psPDab (1.0cm2, sq) [W/m2]
Scan Method	Measured	Measured	6.31
			psPDab (4.0cm2, sq) [W/m2]
			3.83
			Power Drift [dB]
			0.14
			Power Scaling
			Disabled
			Scaling Factor [dB]
			TSL Correction
			No correction
			M2/M1 [%]
			55.9
			Dist 3dB Peak [mm]
			3.8



BT SISO1

Head	Left cheek (2023.04.15)
Communication System: UID 0, BT (0); Frequency: 2441 MHz; Duty Cycle: 0.78:1 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: Left Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.51, 7.51, 7.51); Calibrated: 2022/10/28; - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) LC/BT 0/Area Scan (9x7x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.321 W/kg LC/BT 0/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 0.93 V/m; Power Drift = 0.12 dB Peak SAR (extrapolated) = 0.125 W/kg SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.068 W/kg Maximum value of SAR (measured) = 0.317 W/kg 	

BT SISO2

Head	Right cheek (2023.04.15)
Communication System: UID 0, BT (0); Frequency: 2441 MHz; Duty Cycle: 0.78:1 Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.792$ S/m; $\epsilon_r = 39.213$; $\rho = 1000$ kg/m³ Phantom section: Right Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.51, 7.51, 7.51); Calibrated: 2022/10/28; - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 2022/9/15 - 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) RC/BT 0/Area Scan (9x7x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 0.227 W/kg RC/BT 0/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 1.17 V/m; Power Drift = 0.12 dB Peak SAR (extrapolated) = 0.204 W/kg SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.05 W/kg Maximum value of SAR (measured) = 0.211 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.

