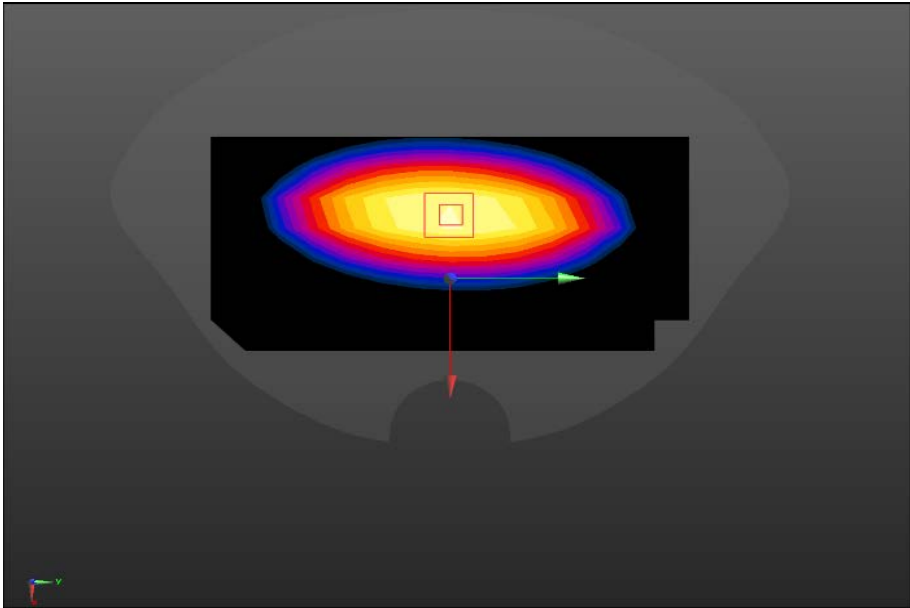
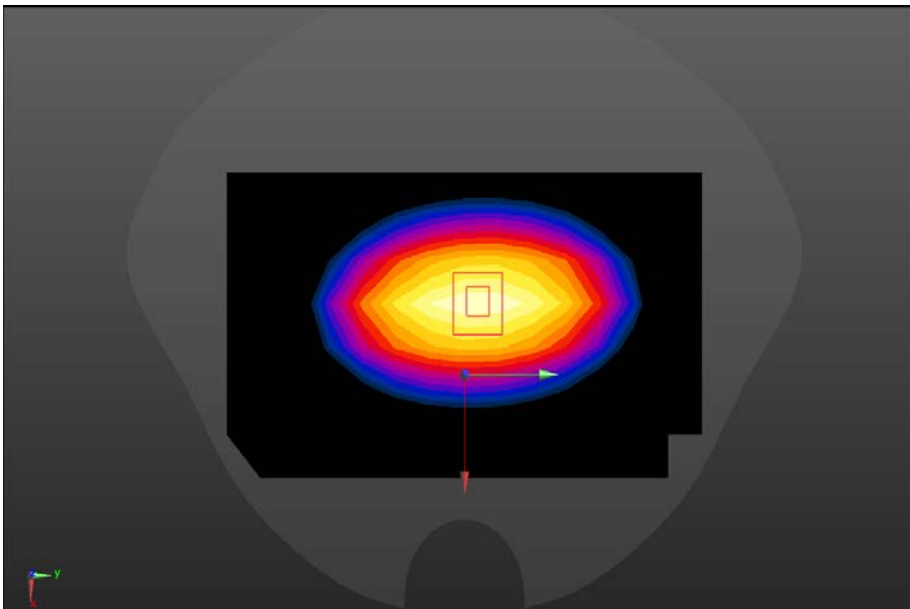


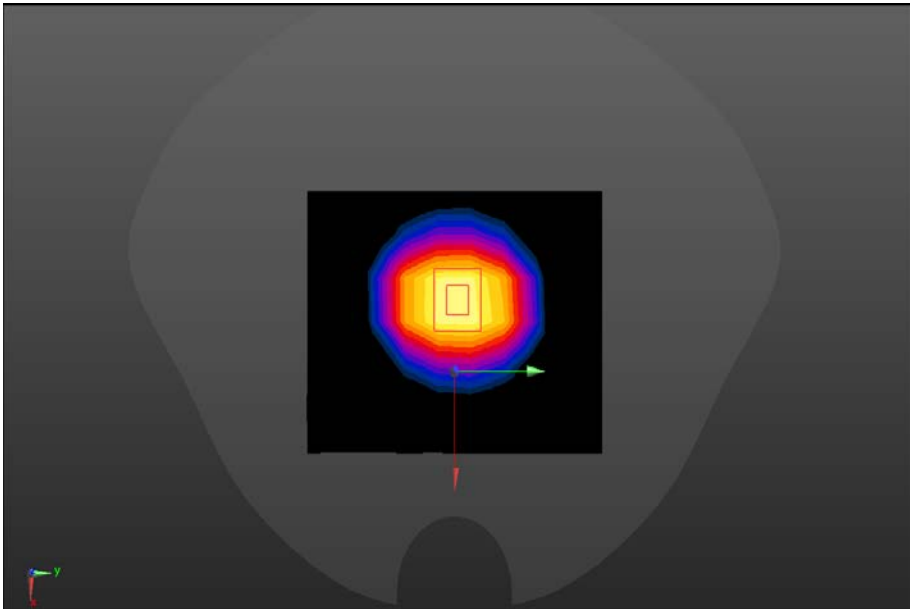
ANNEX A – TEST PLOTS

System check	750MHz
Communication System: UID 0, CW (0) Frequency: 750 MHz; Duty cycle:1:1 Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.91 \text{ S/m}$; $\epsilon_r = 43.26$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.75, 9.75, 9.75); Calibrated: 2020/10/30 - Sensor-Surface: 1.4mm (Mechanical Surface Detection), - Electronics: DAE4 Sn720; Calibrated: 2020/9/30 - Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 - Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) System Performance Check at Frequencies 750MHz/d=15mm, Pin=250 mW, dist=3.0mm (ES-Probe)/Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 2.42 W/kg System Performance Check at Frequencies 750MHz/d=15mm, Pin=250 mW, dist=3.0mm (ES-Probe)/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 41.50 V/m; Power Drift = 0.01 dB Peak SAR (extrapolated) = 3.25 W/kg SAR(1 g) = 2.16 W/kg; SAR(10 g) = 1.44 W/kg Maximum value of SAR (measured) = 2.49 W/kg 	

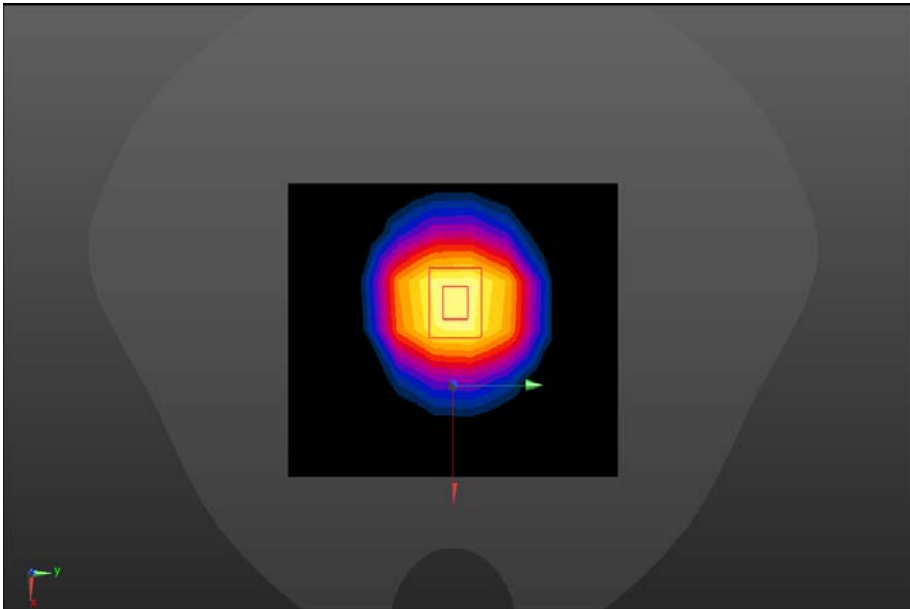
SRTC performed system check by using 250mw at antenna port

System check	835MHz
Communication System: UID 0, CW (0); Frequency: 835 MHz Duty cycle:1:1 Medium parameters used (interpolated): $f = 835 \text{ MHz}$; $\sigma = 0.89 \text{ S/m}$; $\epsilon_r = 40.45$ $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.39, 9.39, 9.39); Calibrated: 2020/10/30 - Sensor-Surface: 1.4mm (Mechanical Surface Detection), - Electronics: DAE4 Sn720; Calibrated: 2020/9/30 - Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 - Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) Configuration 835/835/Area Scan (8x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 2.73 W/kg Configuration 835/835/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 51.65 V/m; Power Drift = 0.03 dB Peak SAR (extrapolated) = 3.55 W/kg SAR(1 g) = 2.25 W/kg; SAR(10 g) = 1.61 W/kg Maximum value of SAR (measured) = 2.77 W/kg 	

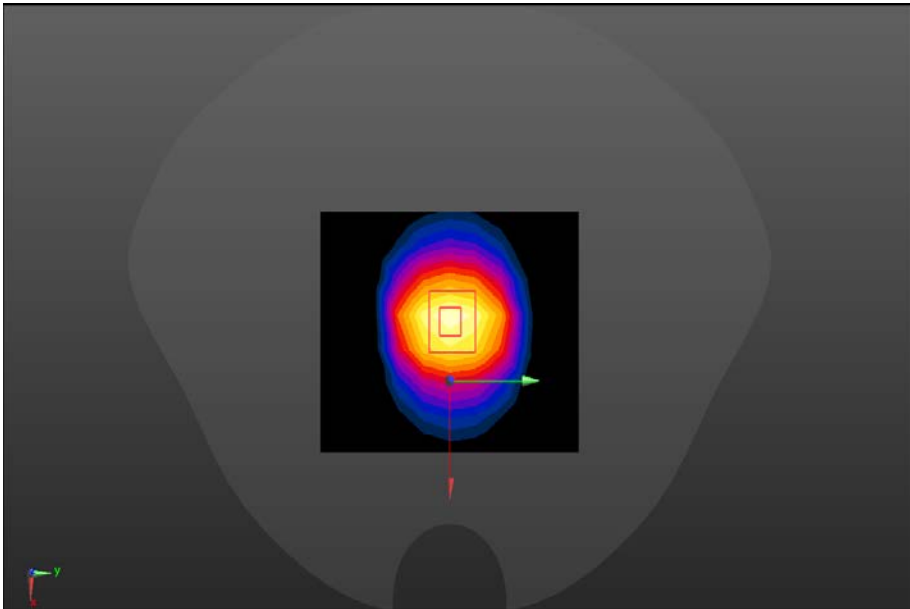
SRTC performed system check by using 250mw at antenna port

System check	1800MHz
Communication System: UID 0, CW (0); Frequency: 1800 MHz; Duty cycle:1:1 Medium parameters used: $f = 1800 \text{ MHz}$; $\sigma = 1.43 \text{ S/m}$; $\epsilon_r = 38.97$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(8.27, 8.27, 8.27); Calibrated: 2020/10/30 - Sensor-Surface: 1.4mm (Mechanical Surface Detection), - Electronics: DAE4 Sn720; Calibrated: 2020/9/30 - Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 - Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) Configuration 1800/1800/Area Scan (7x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 8.35 W/kg Configuration 1800/1800/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 76.87 V/m; Power Drift = 0.02 dB Peak SAR (extrapolated) = 17.6 W/kg SAR(1 g) = 10.3 W/kg; SAR(10 g) = 4.97 W/kg Maximum value of SAR (measured) = 12.3 W/kg 	

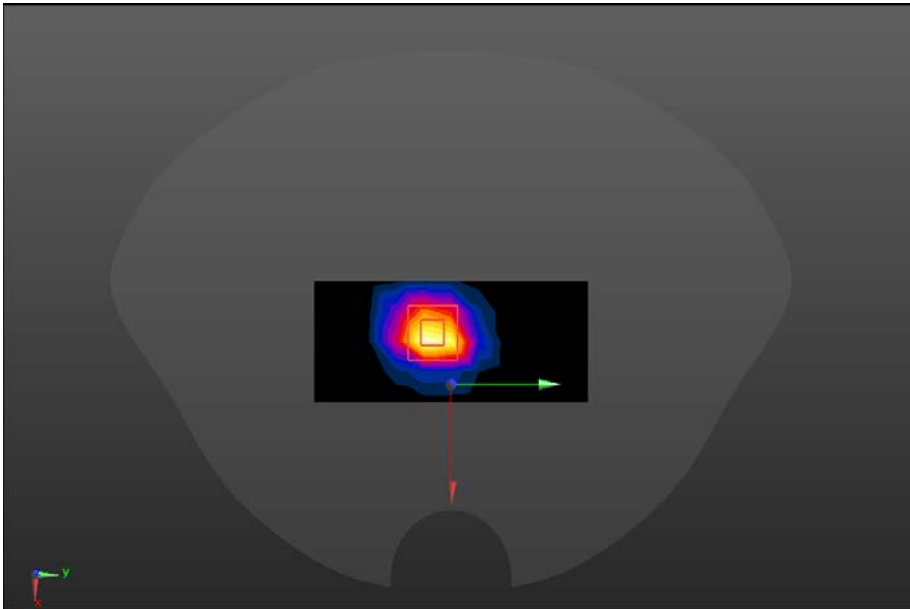
SRTC performed system check by using 250mw at antenna port

System check	2000MHz
Communication System: UID 0, CW (0); Frequency: 2000 MHz; Duty cycle:1:1 Medium parameters used: $f = 2000 \text{ MHz}$; $\sigma = 1.35 \text{ S/m}$; $\epsilon_r = 38.66$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.94, 7.94, 7.94); Calibrated: 2020/10/30 - Sensor-Surface: 1.4mm (Mechanical Surface Detection), - Electronics: DAE4 Sn720; Calibrated: 2020/9/30 - Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 - Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) Configuration 2000/2000/Area Scan (7x10x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 8.42 W/kg Configuration 2000/2000/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 76.52 V/m; Power Drift = 0.04 dB Peak SAR (extrapolated) = 18.4 W/kg SAR(1 g) = 10.58 W/kg; SAR(10 g) = 4.97 W/kg Maximum value of SAR (measured) = 12.6 W/kg 	

SRTC performed system check by using 250mw at antenna port

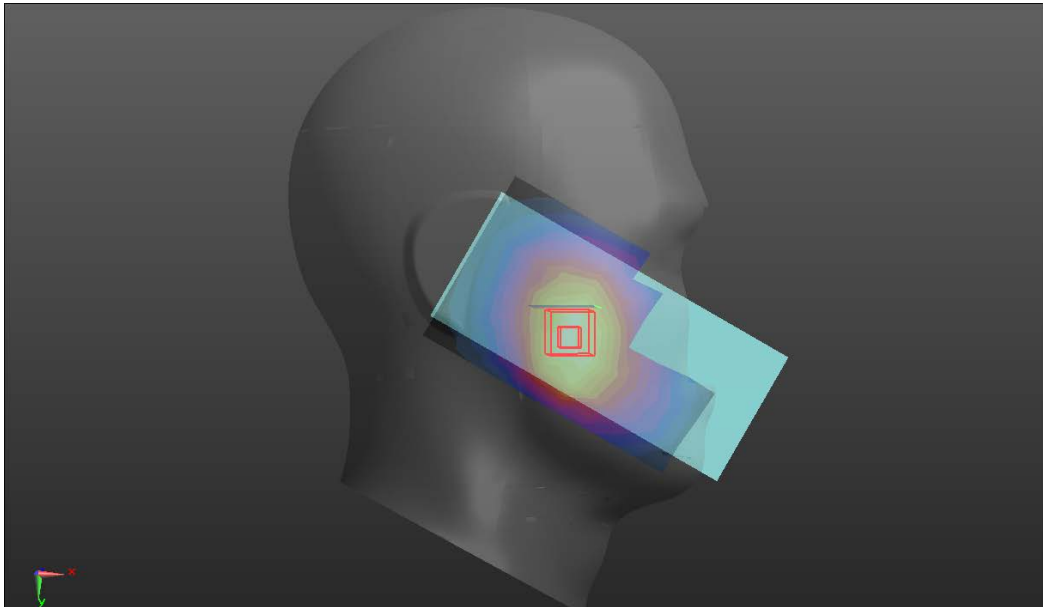
System check	2450MHz
Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty cycle:1:1 Medium parameters used: $f = 2450 \text{ MHz}$; $\sigma = 1.88 \text{ S/m}$; $\epsilon_r = 40.22$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.48, 7.48, 7.48); Calibrated: 2020/10/30 - Sensor-Surface: 1.4mm (Mechanical Surface Detection), - Electronics: DAE4 Sn720; Calibrated: 2020/9/30 - Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 - Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) System Performance Check at Frequencies 2450 MHz/2450/Area Scan (8x11x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$ Maximum value of SAR (measured) = 21.6 W/kg System Performance Check at Frequencies 2450 MHz/2450/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 108.9 V/m; Power Drift = 0.15 dB Peak SAR (extrapolated) = 28.3 W/kg SAR(1 g) = 13.56 W/kg; SAR(10 g) = 6.4 W/kg Maximum value of SAR (measured) = 22.8 W/kg 	

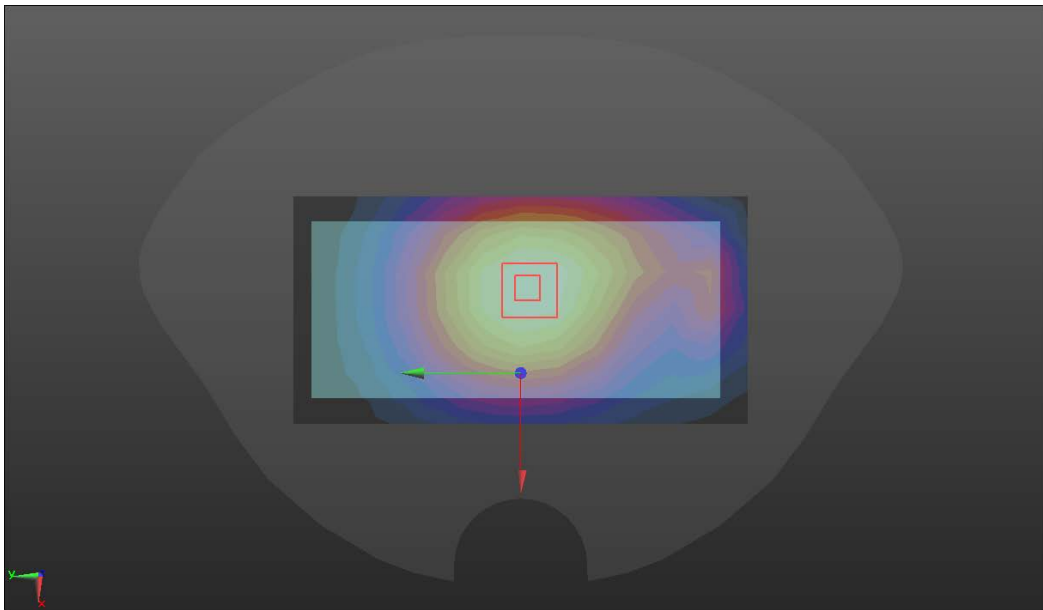
SRTC performed system check by using 250mw at antenna port

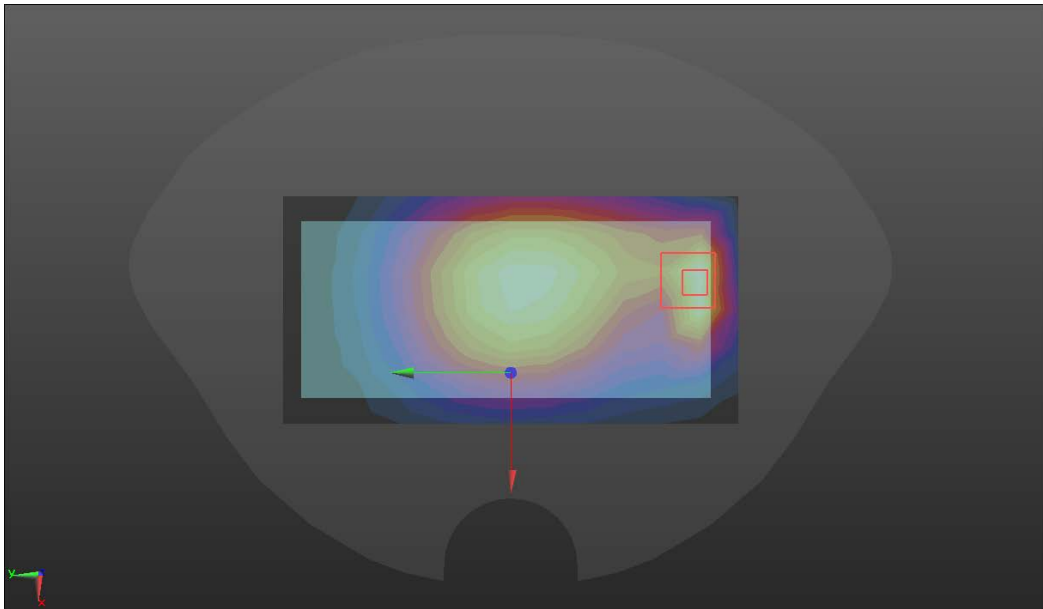
System check	2600MHz
Communication System: UID 0, CW (0); Frequency: 2600 MHz;Duty Cycle: 1:1 Medium parameters used: $f = 2600 \text{ MHz}$; $\sigma = 1.92 \text{ S/m}$; $\epsilon_r = 38.5$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.37, 7.37, 7.37); Calibrated: 2020/10/30 - Sensor-Surface: 1.4mm (Mechanical Surface Detection), - Electronics: DAE4 Sn720; Calibrated: 2020/9/30 - Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 - Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) SYSTEM CHECK 2600/Area Scan (5x11x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$ Maximum value of SAR (measured) = 22.5 W/kg SYSTEM CHECK 2600/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 101.8 V/m; Power Drift = 0.12 dB Peak SAR (extrapolated) = 32.8 W/kg SAR(1 g) = 14.03 W/kg; SAR(10 g) = 6.30 W/kg Maximum value of SAR (measured) = 26.1 W/kg 	

SRTC performed system check by using 250mw at antenna port

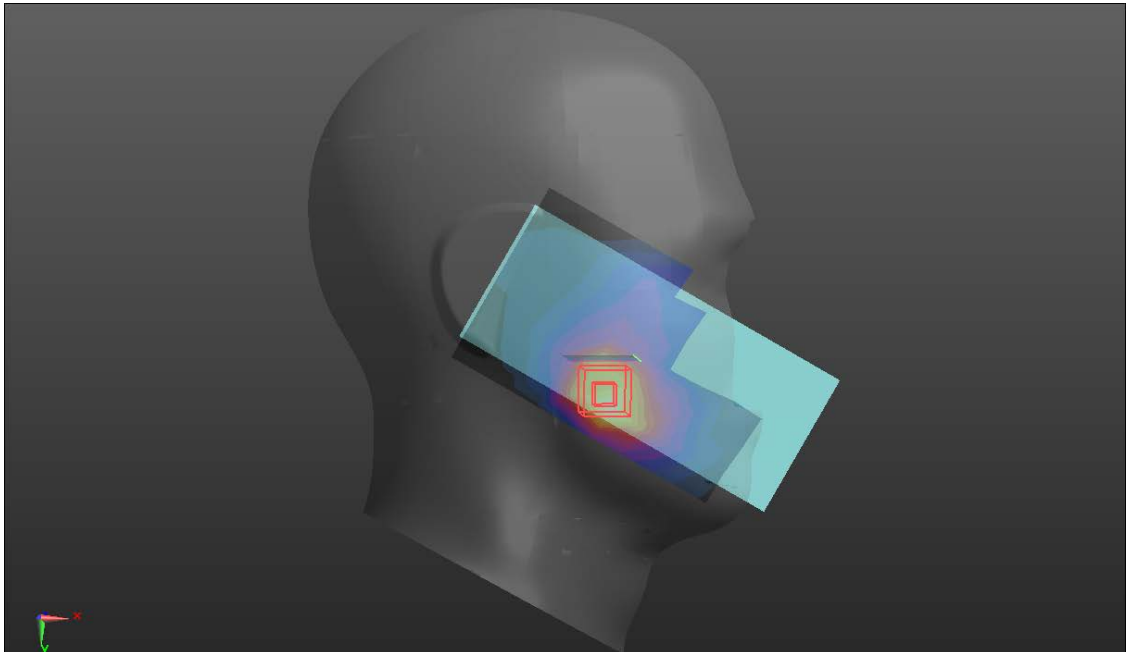
GSM850

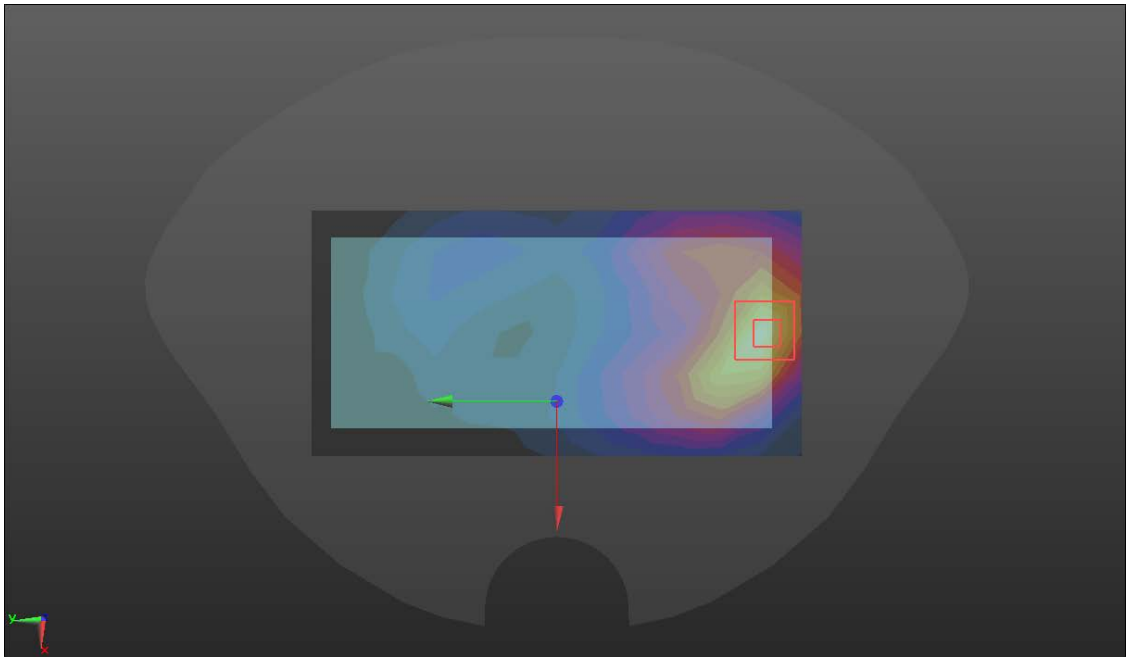
Head	Right cheek
Communication System: UID 10027 - DAC, GPRS-FDD (TDMA, GMSK, TN 0-1-2); Frequency: 836.6 MHz; Duty Cycle: 3:8 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 40.45$; $\rho = 1000$ kg/m³ Phantom section: Right Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.39, 9.39, 9.39) @ 836.6 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 8/13/2020 - 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) RC/GPRS850/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.644 W/kg RC/GPRS850/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 7.682 V/m; Power Drift = 0.01 dB Peak SAR (extrapolated) = 0.714 W/kg SAR(1 g) = 0.552 W/kg; SAR(10 g) = 0.411 W/kg Maximum value of SAR (measured) = 0.664 W/kg	
	

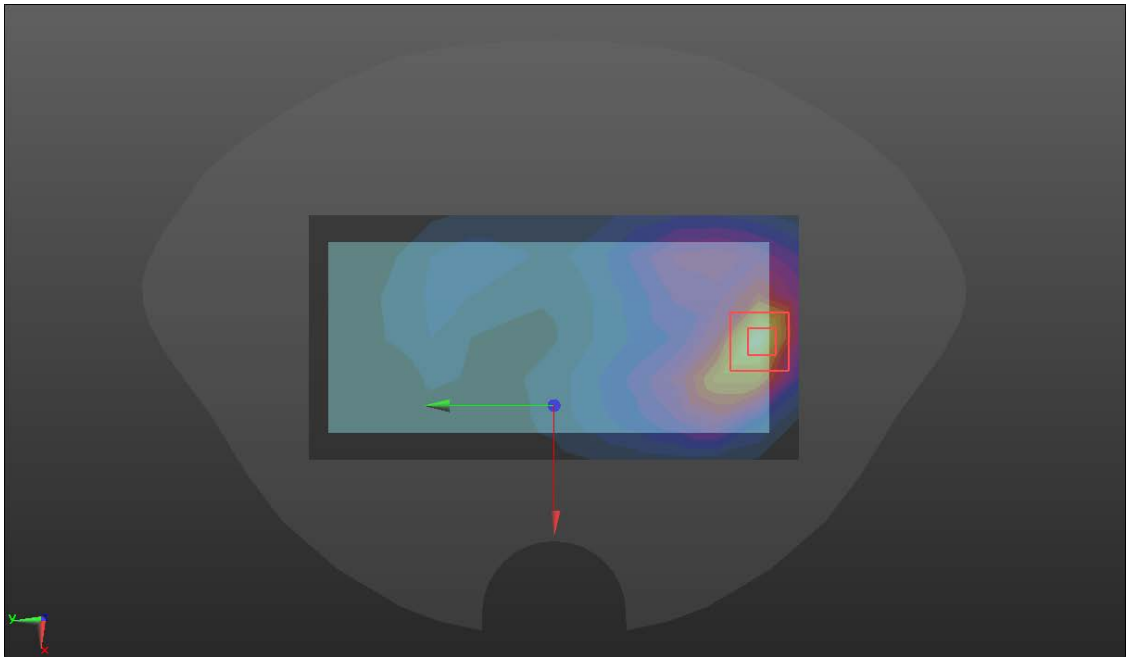
Body-worn	Back
Communication System: UID 10027 - DAC, GPRS-FDD (TDMA, GMSK, TN 0-1-2); Frequency: 836.6 MHz; Duty Cycle: 3:8 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 40.45$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.39, 9.39, 9.39) @ 836.6 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 11/11/2020 - 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 15mm/GPRS850/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.841 W/kg Back 15mm/GPRS850/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 31.52 V/m; Power Drift = -0.02 dB Peak SAR (extrapolated) = 0.931 W/kg SAR(1 g) = 0.692 W/kg; SAR(10 g) = 0.511 W/kg Maximum value of SAR (measured) = 0.849 W/kg 	

Hotspot	Back
Communication System: UID 10027 - DAC, GPRS-FDD (TDMA, GMSK, TN 0-1-2); Frequency: 836.6 MHz; Duty Cycle: 3:8 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 40.45$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.39, 9.39, 9.39) @ 836.6 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 11/11/2020 - 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 10mm/GPRS850/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 1.13 W/kg Back 10mm/GPRS850/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 36.27 V/m; Power Drift = -0.14 dB Peak SAR (extrapolated) = 1.43 W/kg SAR(1 g) = 0.779 W/kg; SAR(10 g) = 0.447 W/kg Maximum value of SAR (measured) = 1.18 W/kg 	

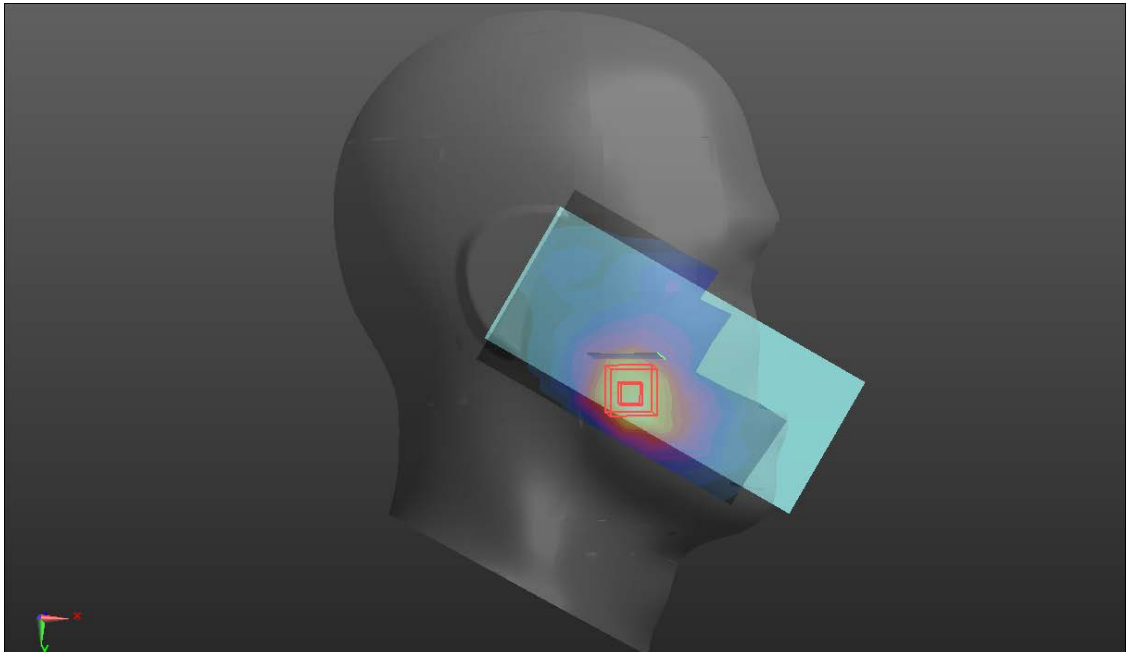
GSM1900

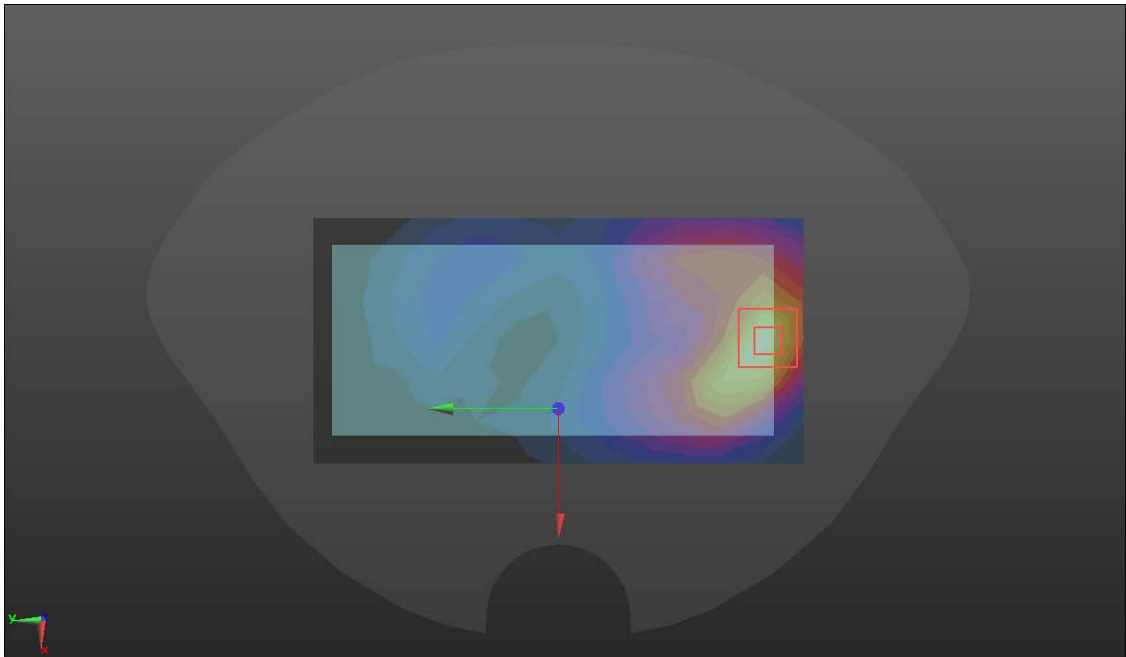
Head	Right cheek
Communication System: UID 10027 - DAC, GPRS-FDD (TDMA, GMSK, TN 0-1-2); Frequency: 1880 MHz; Duty Cycle: 3:8 Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 40.2$; $\rho = 1000$ kg/m³ Phantom section: Right Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.99, 7.99, 7.99) @ 1880 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 8/13/2020 - 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) RC/GPRS1900/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.425 W/kg RC/GPRS1900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 5.429 V/m; Power Drift = 0.16 dB Peak SAR (extrapolated) = 0.526 W/kg SAR(1 g) = 0.329 W/kg; SAR(10 g) = 0.198 W/kg Maximum value of SAR (measured) = 0.458 W/kg	
	

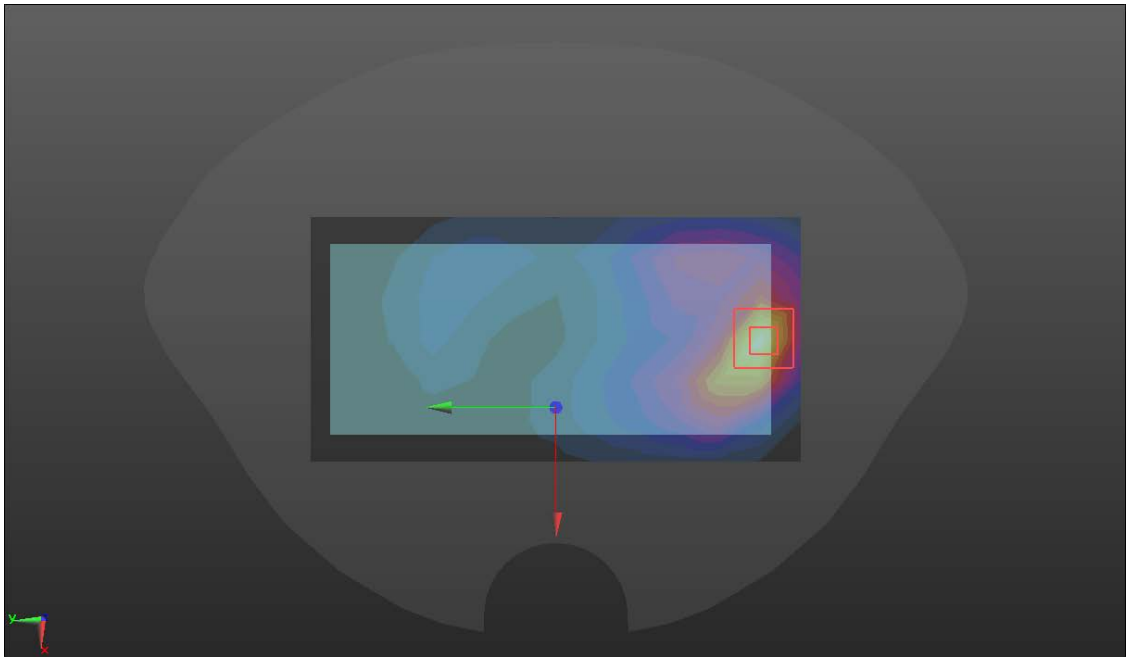
Body-worn	Back
Communication System: UID 10027 - DAC, GPRS-FDD (TDMA, GMSK, TN 0-1-2); Frequency: 1880 MHz; Duty Cycle: 3:8 Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 40.2$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.99, 7.99, 7.99) @ 1880 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 11/11/2020 - 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 15mm/GPRS1900/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.489 W/kg Back 15mm/GPRS1900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 5.558 V/m; Power Drift = -0.06 dB Peak SAR (extrapolated) = 0.550 W/kg SAR(1 g) = 0.317 W/kg; SAR(10 g) = 0.182 W/kg Maximum value of SAR (measured) = 0.457 W/kg 	

Hotspot	Back
Communication System: UID 10027 - DAC, GPRS-FDD (TDMA, GMSK, TN 0-1-2); Frequency: 1880 MHz; Duty Cycle: 3:8 Medium parameters used (interpolated): $f = 1880 \text{ MHz}$; $\sigma = 1.41 \text{ S/m}$; $\epsilon_r = 40.2$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.99, 7.99, 7.99) @ 1880 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 11/11/2020 - 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 10mm/GPRS1900/Area Scan (7x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 1.16 W/kg Back 10mm/GPRS1900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 7.442 V/m; Power Drift = -0.06 dB Peak SAR (extrapolated) = 1.35 W/kg SAR(1 g) = 0.745 W/kg; SAR(10 g) = 0.396 W/kg Maximum value of SAR (measured) = 1.10 W/kg 	

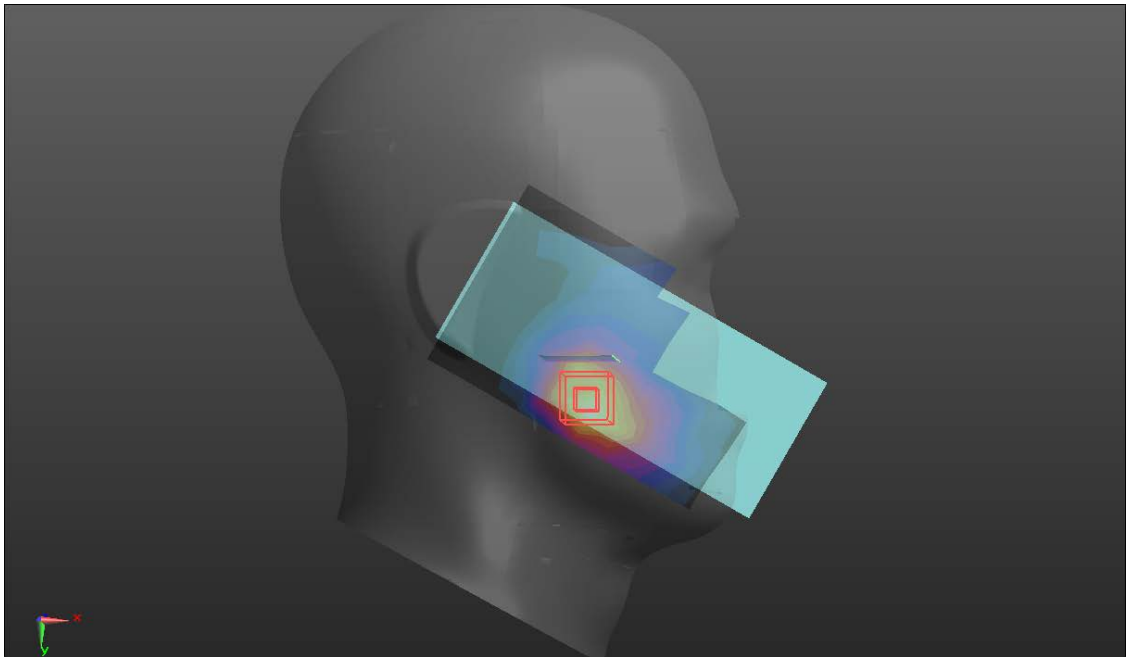
WCDMA Band II

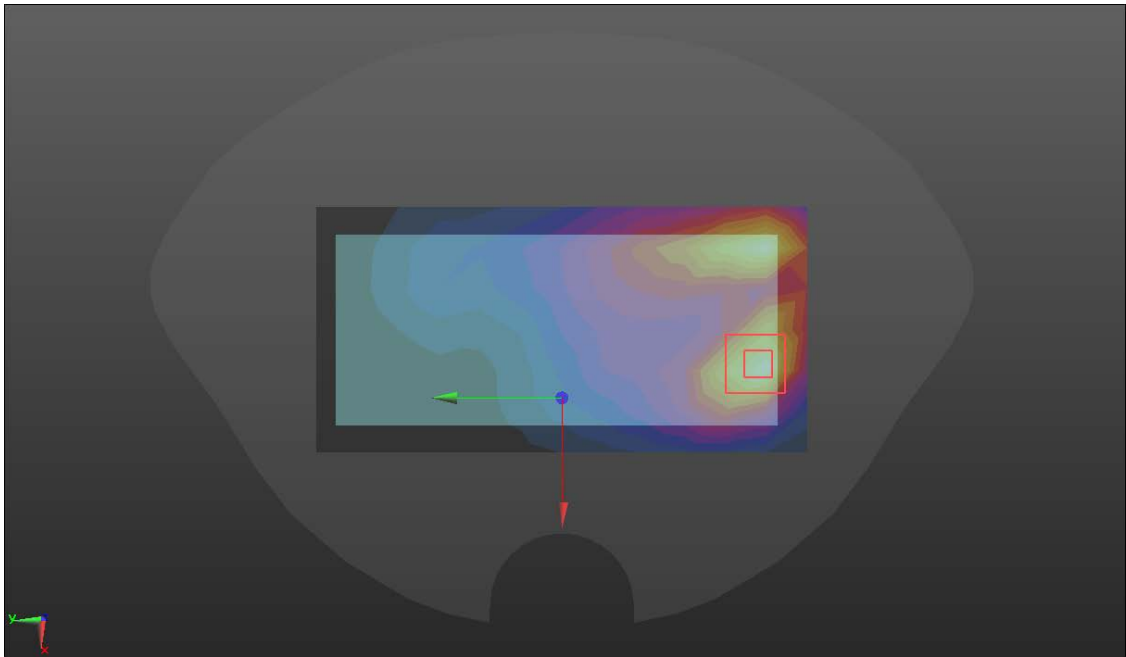
Head	Right cheek
Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 40.2$; $\rho = 1000$ kg/m³ Phantom section: Right Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.99, 7.99, 7.99) @ 1880 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 8/13/2020 - 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) RC/WCDMA B2/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.333 W/kg RC/WCDMA B2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 5.605 V/m; Power Drift = -0.08 dB Peak SAR (extrapolated) = 0.423 W/kg SAR(1 g) = 0.263 W/kg; SAR(10 g) = 0.158 W/kg Maximum value of SAR (measured) = 0.365 W/kg	
	

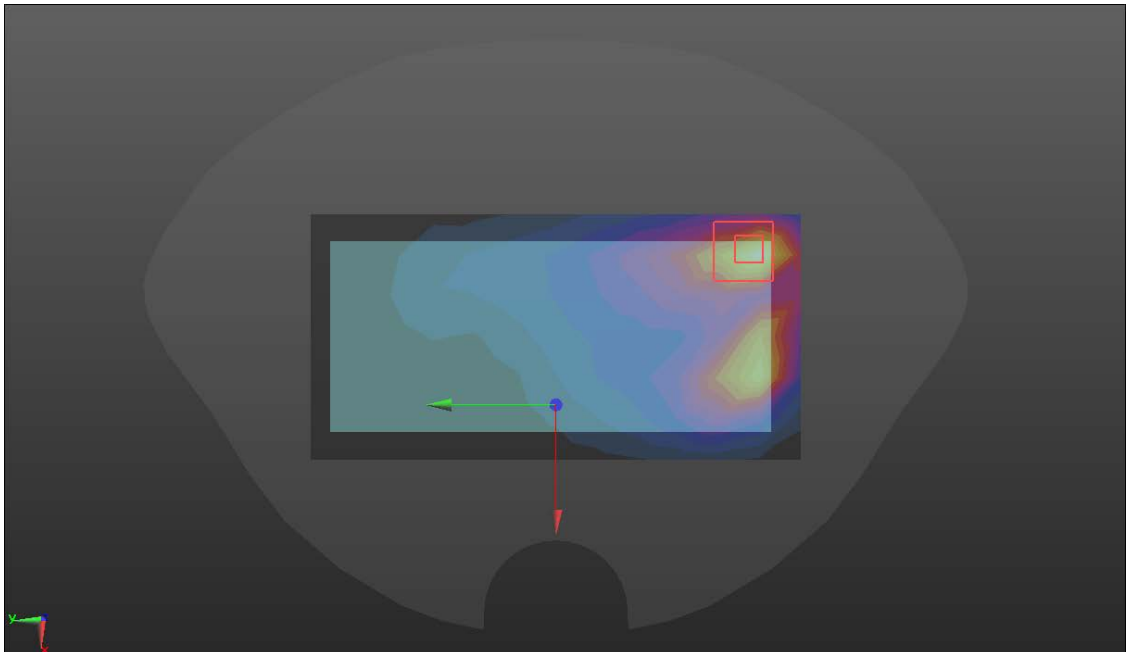
Body-worn	Back
Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1880 \text{ MHz}$; $\sigma = 1.41 \text{ S/m}$; $\epsilon_r = 40.2$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.99, 7.99, 7.99) @ 1880 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 11/11/2020 - 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 15mm/WCDMA B2/Area Scan (7x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.376 W/kg Back 15mm/WCDMA B2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 4.150 V/m; Power Drift = -0.11 dB Peak SAR (extrapolated) = 0.449 W/kg SAR(1 g) = 0.257 W/kg; SAR(10 g) = 0.147 W/kg Maximum value of SAR (measured) = 0.377 W/kg 	

Hotspot	Back
Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1880 \text{ MHz}$; $\sigma = 1.41 \text{ S/m}$; $\epsilon_r = 40.2$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.99, 7.99, 7.99) @ 1880 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 11/11/2020 - 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 10mm/WCDMA B2/Area Scan (7x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.907 W/kg Back 10mm/WCDMA B2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 5.720 V/m; Power Drift = -0.18 dB Peak SAR (extrapolated) = 1.08 W/kg SAR(1 g) = 0.754 W/kg; SAR(10 g) = 0.417 W/kg Maximum value of SAR (measured) = 0.880 W/kg 	

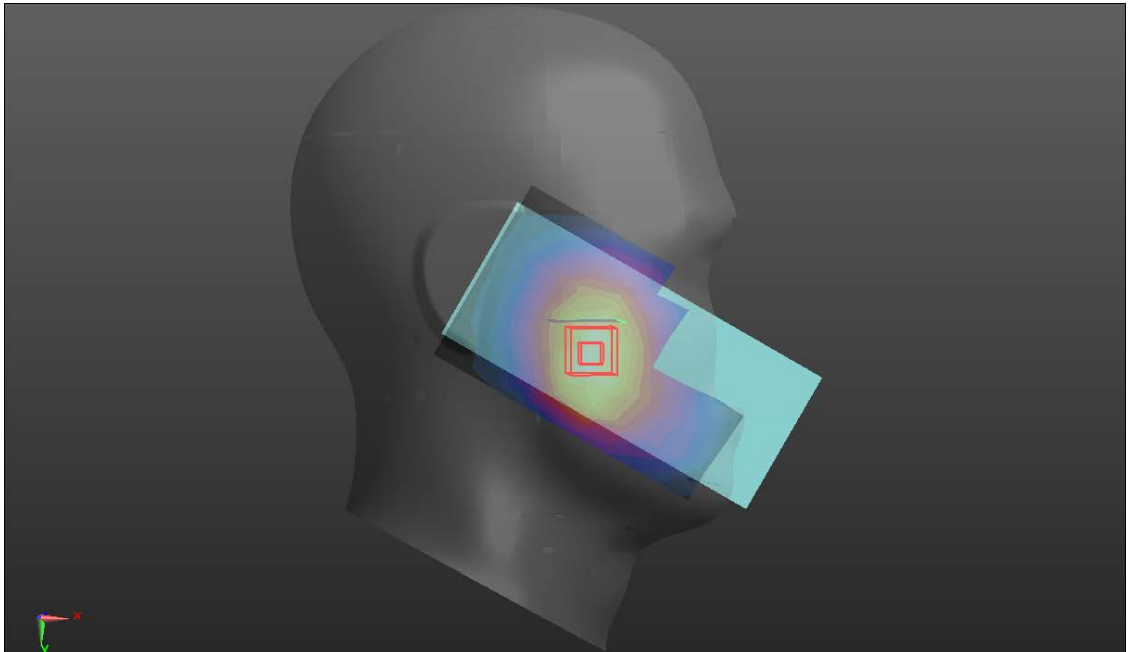
WCDMA Band IV

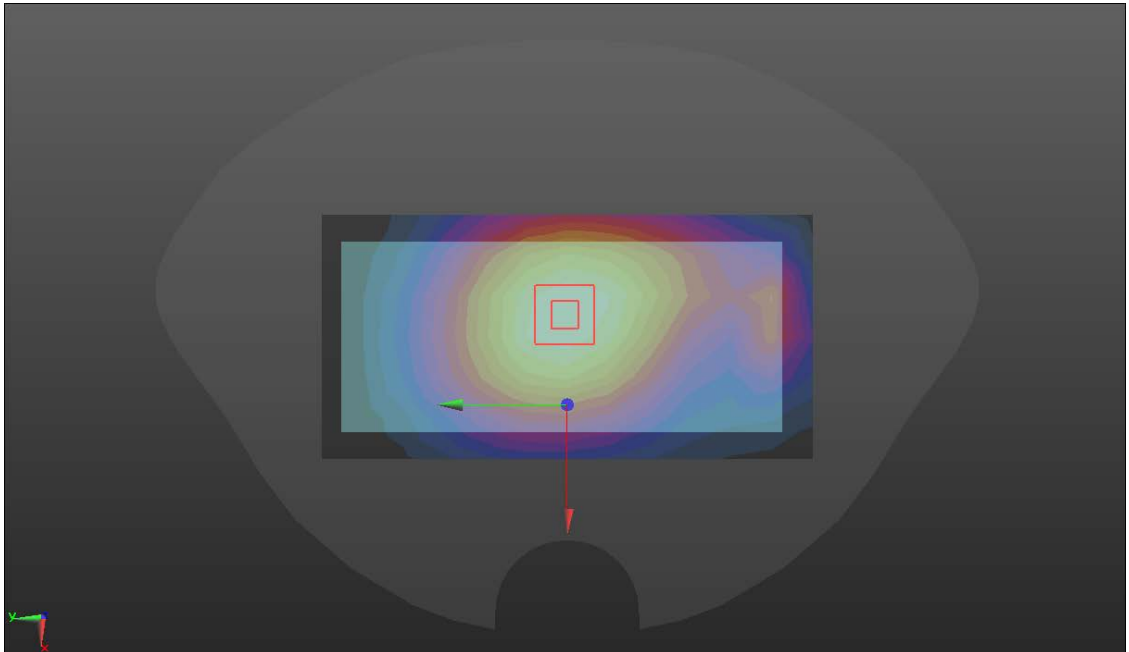
Head	Right cheek
Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 1732.6 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1732.6$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 40.07$; $\rho = 1000$ kg/m³ Phantom section: Right Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(8.27, 8.27, 8.27) @ 1732.6 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 8/13/2020 - 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) RC/WCDMA B4/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.334 W/kg RC/WCDMA B4/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 3.443 V/m; Power Drift = -0.11 dB Peak SAR (extrapolated) = 0.403 W/kg SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.159 W/kg Maximum value of SAR (measured) = 0.349 W/kg	
	

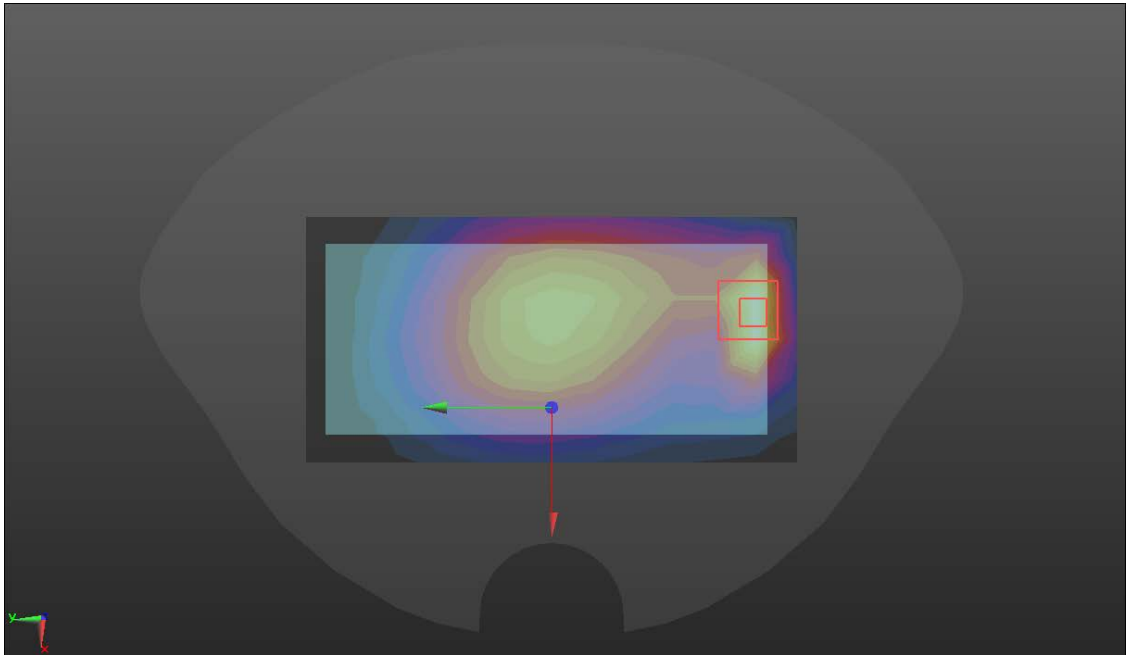
Body-worn	Back
Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 1732.6 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1732.6$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 40.07$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(8.27, 8.27, 8.27) @ 1732.6 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 11/11/2020 - 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 15mm/WCDMA B4/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.333 W/kg Back 15mm/WCDMA B4/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 8.355 V/m; Power Drift = -0.12 dB Peak SAR (extrapolated) = 0.410 W/kg SAR(1 g) = 0.239 W/kg; SAR(10 g) = 0.137 W/kg Maximum value of SAR (measured) = 0.347 W/kg 	

Hotspot	Back
Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 1732.6 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1732.6$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 40.07$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(8.27, 8.27, 8.27) @ 1732.6 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 11/11/2020 - 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 10mm/WCDMA B4/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.826 W/kg Back 10mm/WCDMA B4/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 10.32 V/m; Power Drift = -0.12 dB Peak SAR (extrapolated) = 1.09 W/kg SAR(1 g) = 0.727 W/kg; SAR(10 g) = 0.452 W/kg Maximum value of SAR (measured) = 0.810 W/kg 	

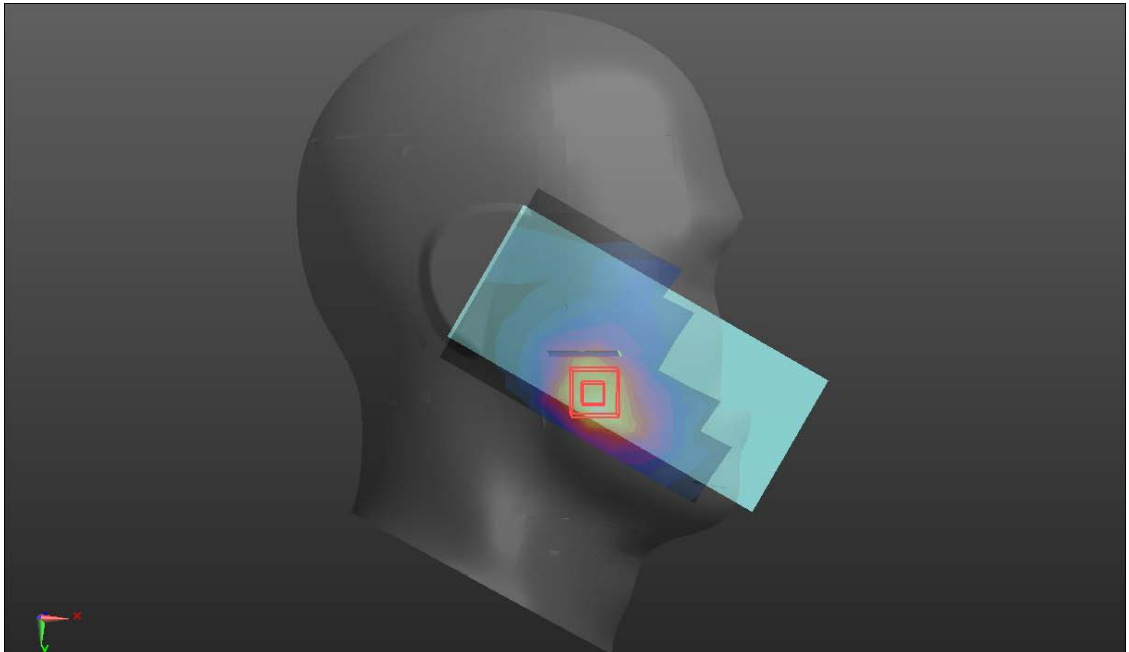
WCDMA Band V

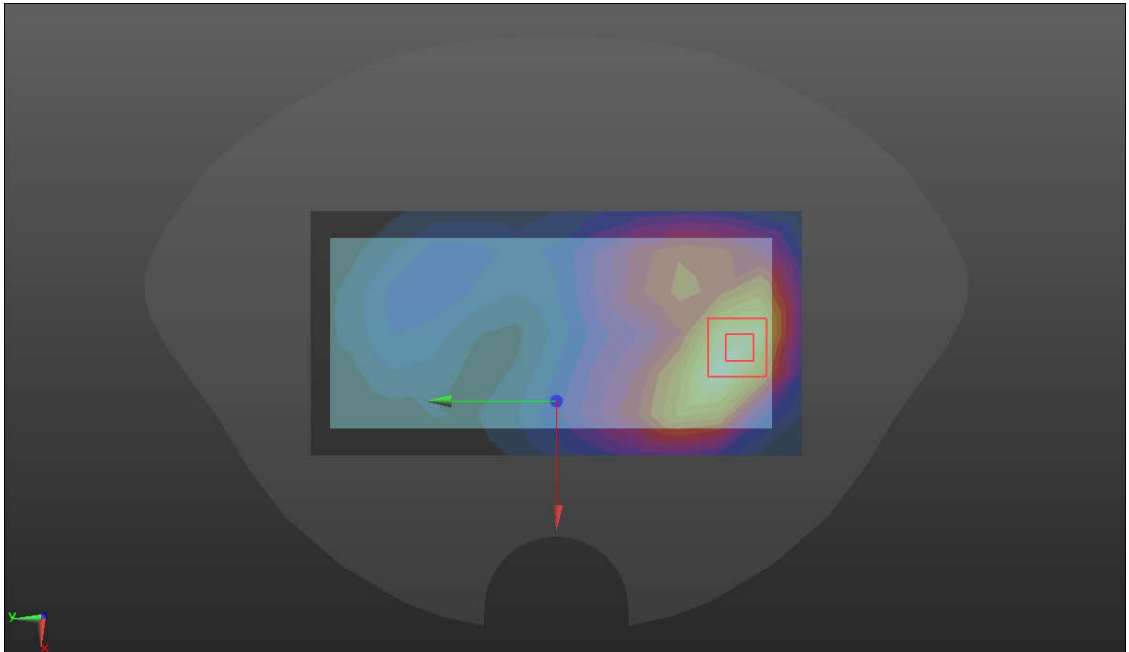
Head	Right cheek
Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 836.6 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 40.45$; $\rho = 1000$ kg/m³ Phantom section: Right Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.39, 9.39, 9.39) @ 836.6 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 8/13/2020 - 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) RC/WCDMA B5/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.229 W/kg RC/WCDMA B5/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 3.768 V/m; Power Drift = 0.14 dB Peak SAR (extrapolated) = 0.254 W/kg SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.145 W/kg Maximum value of SAR (measured) = 0.235 W/kg	
	

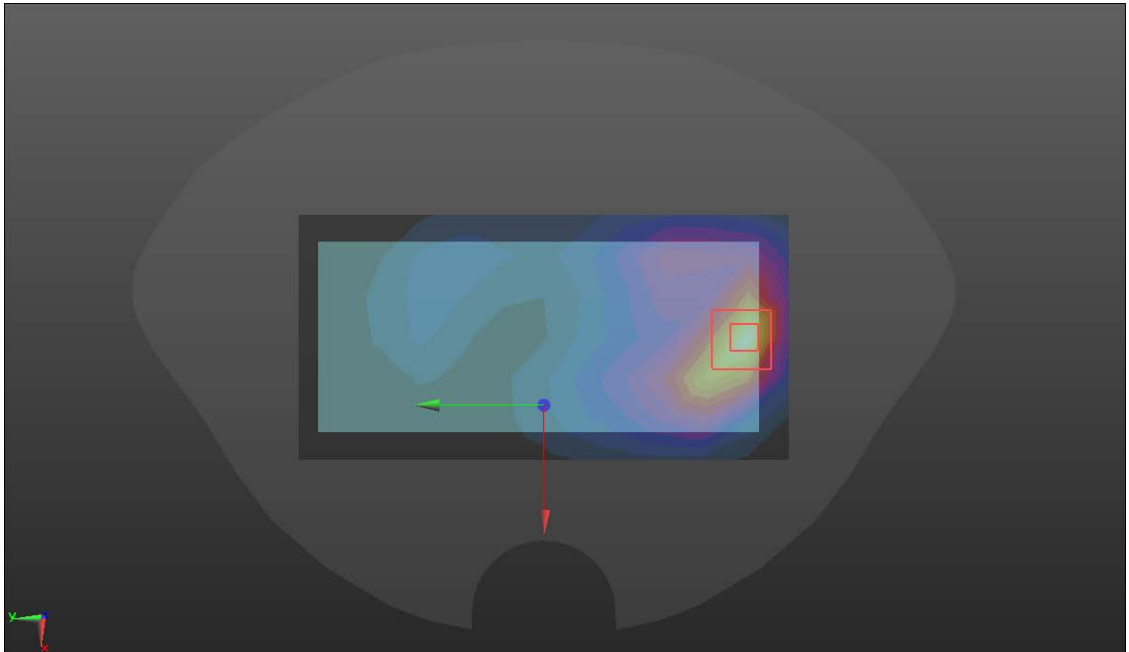
Body-worn	Back
Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 836.6 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 40.45$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.39, 9.39, 9.39) @ 836.6 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 11/11/2020 - 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 15mm/WCDMA B5/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.260 W/kg Back 15mm/WCDMA B5/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 17.61 V/m; Power Drift = 0.00 dB Peak SAR (extrapolated) = 0.293 W/kg SAR(1 g) = 0.215 W/kg; SAR(10 g) = 0.159 W/kg Maximum value of SAR (measured) = 0.267 W/kg	
	

Hotspot	Back
Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 836.6 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 40.45$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.39, 9.39, 9.39) @ 836.6 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 11/11/2020 - 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 10mm/WCDMA B5/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.407 W/kg Back 10mm/WCDMA B5/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 20.18 V/m; Power Drift = -0.01 dB Peak SAR (extrapolated) = 0.522 W/kg SAR(1 g) = 0.281 W/kg; SAR(10 g) = 0.155 W/kg Maximum value of SAR (measured) = 0.427 W/kg	
	

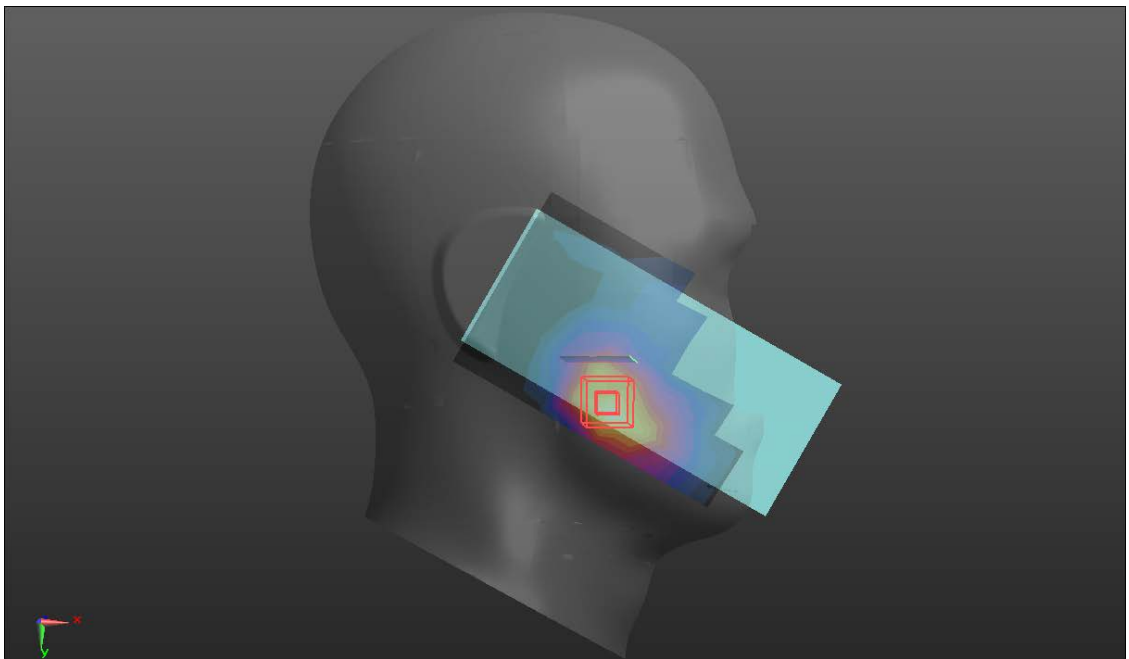
LTE Band 2

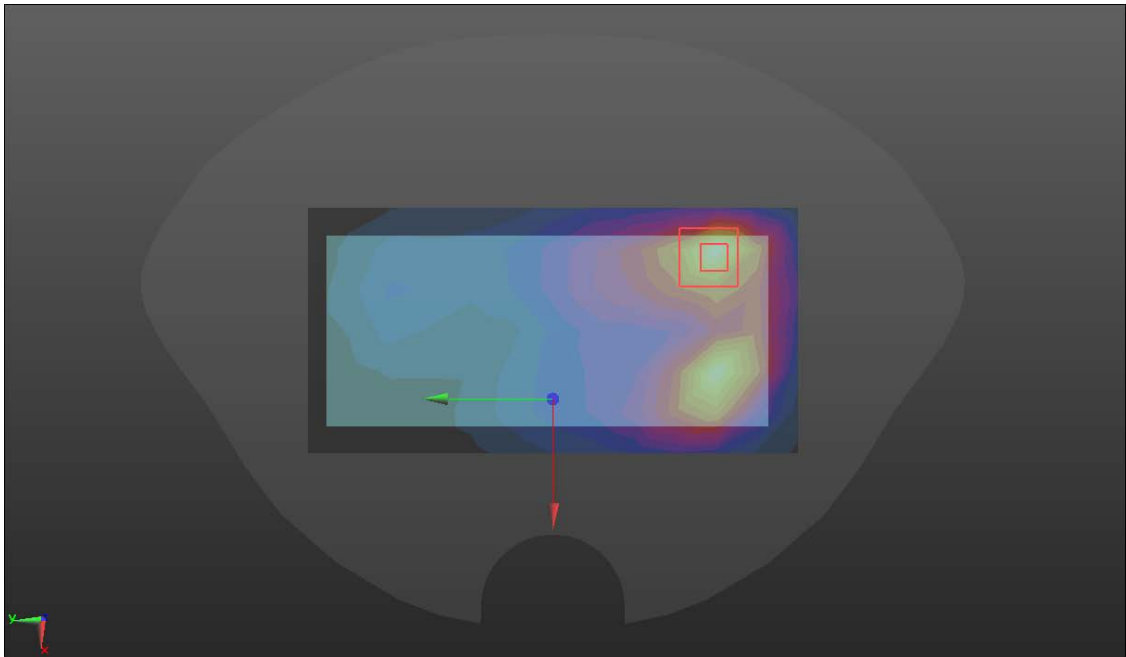
Head	Right cheek
Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 40.2$; $\rho = 1000$ kg/m³ Phantom section: Right Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.99, 7.99, 7.99) @ 1880 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 8/13/2020 - 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) RC/LTE B2/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.382 W/kg RC/LTE B2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 5.418 V/m; Power Drift = 0.02 dB Peak SAR (extrapolated) = 0.468 W/kg SAR(1 g) = 0.287 W/kg; SAR(10 g) = 0.173 W/kg Maximum value of SAR (measured) = 0.395 W/kg 	

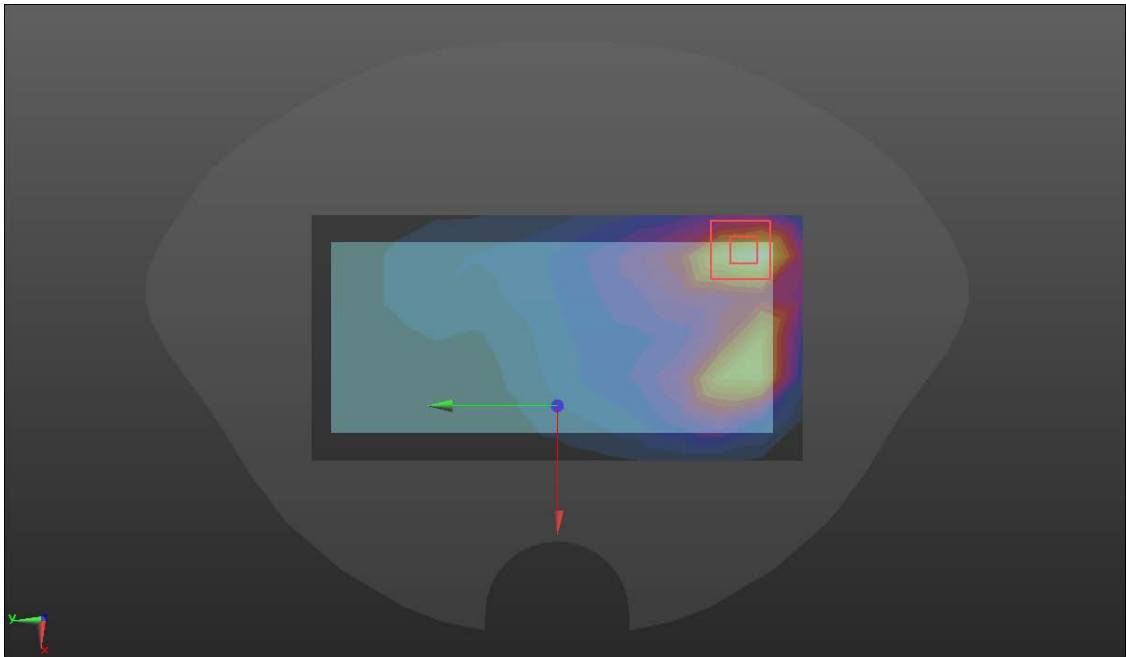
Body-worn	Back
Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 40.2$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.99, 7.99, 7.99) @ 1880 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 11/11/2020 - 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) Body-worn Back 15mm/LTE B2/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.360 W/kg Body-worn Back 15mm/LTE B2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 6.682 V/m; Power Drift = -0.12 dB Peak SAR (extrapolated) = 0.472 W/kg SAR(1 g) = 0.273 W/kg; SAR(10 g) = 0.156 W/kg Maximum value of SAR (measured) = 0.395 W/kg 	

Hotspot	Back
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): $f = 1880 \text{ MHz}$; $\sigma = 1.41 \text{ S/m}$; $\epsilon_r = 40.2$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.99, 7.99, 7.99) @ 1880 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 11/11/2020 - 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) Hotspot Back 10mm/LTE B2/Area Scan (7x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 1.28 W/kg Hotspot Back 10mm/LTE B2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 8.370 V/m; Power Drift = -0.07 dB Peak SAR (extrapolated) = 1.52 W/kg SAR(1 g) = 0.859 W/kg; SAR(10 g) = 0.450 W/kg Maximum value of SAR (measured) = 1.28 W/kg 	

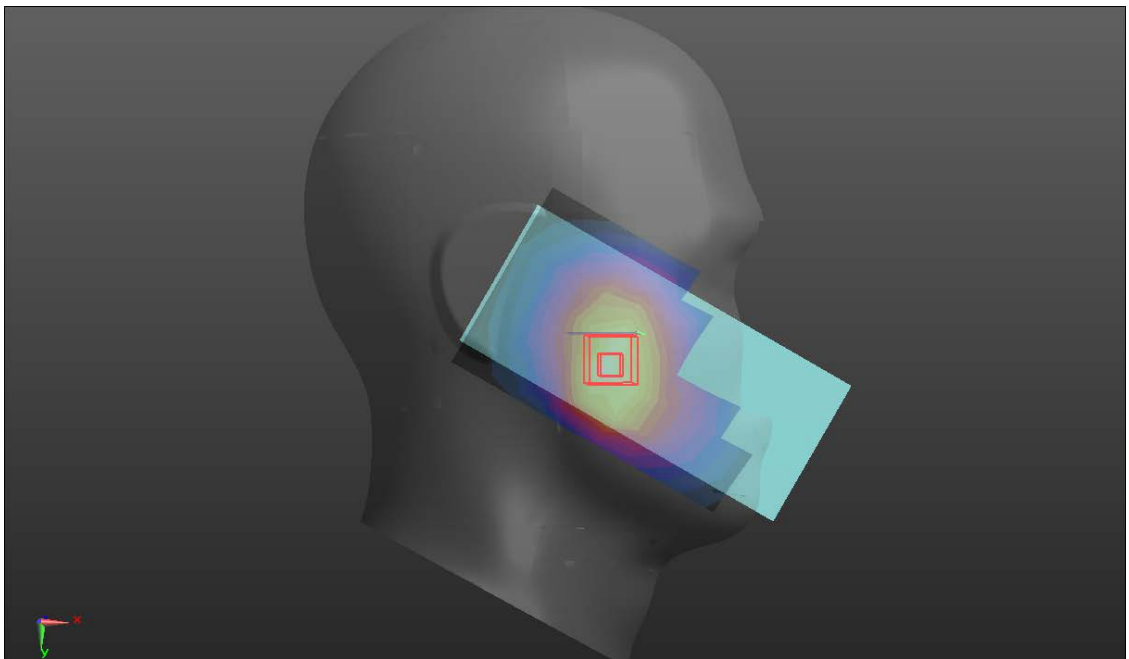
LTE Band 4

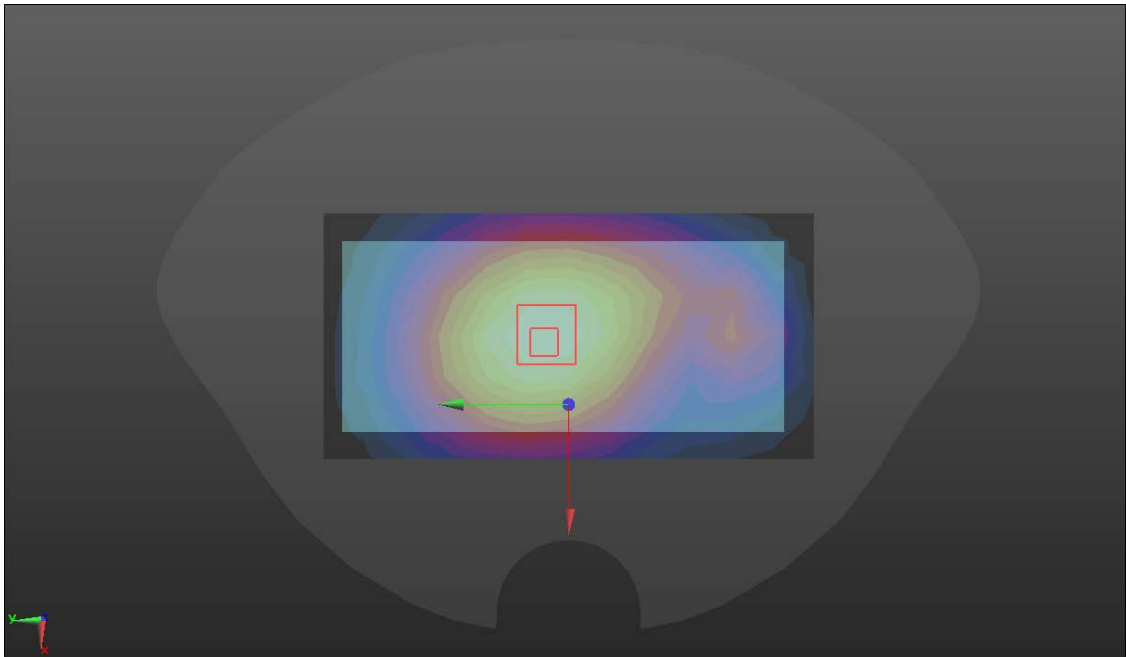
Head	Right cheek
Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1732.5 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.375$ S/m; $\epsilon_r = 40.07$; $\rho = 1000$ kg/m³ Phantom section: Right Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(8.27, 8.27, 8.27) @ 1732.5 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 8/13/2020 - 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) RC/LTE B4/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.342 W/kg RC/LTE B4/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 2.816 V/m; Power Drift = 0.53 dB Peak SAR (extrapolated) = 0.402 W/kg SAR(1 g) = 0.256 W/kg; SAR(10 g) = 0.162 W/kg Maximum value of SAR (measured) = 0.342 W/kg	
	

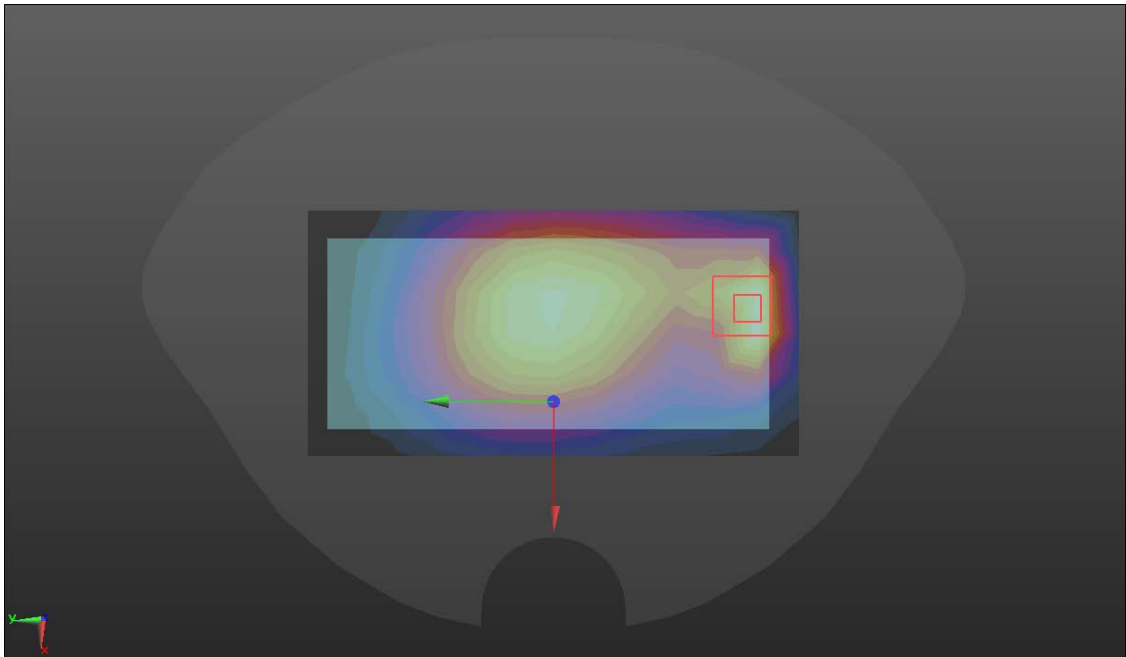
Body-worn	Back
Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1732.5 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.375$ S/m; $\epsilon_r = 40.07$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(8.27, 8.27, 8.27) @ 1732.5 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 11/11/2020 - 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) Body-worn Back 15mm/LTE B4/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.425 W/kg Body-worn Back 15mm/LTE B4/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 7.401 V/m; Power Drift = -0.22 dB Peak SAR (extrapolated) = 0.422 W/kg SAR(1 g) = 0.298 W/kg; SAR(10 g) = 0.112 W/kg Maximum value of SAR (measured) = 0.444 W/kg 	

Hotspot	Back
Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1732.5 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.375$ S/m; $\epsilon_r = 40.07$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(8.27, 8.27, 8.27) @ 1732.5 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 11/11/2020 - 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) Hotspot Back 10mm/LTE B4/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.915 W/kg Hotspot Back 10mm/LTE B4/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 9.716 V/m; Power Drift = 0.07 dB Peak SAR (extrapolated) = 1.04 W/kg SAR(1 g) = 0.606 W/kg; SAR(10 g) = 0.317 W/kg Maximum value of SAR (measured) = 0.963 W/kg 	

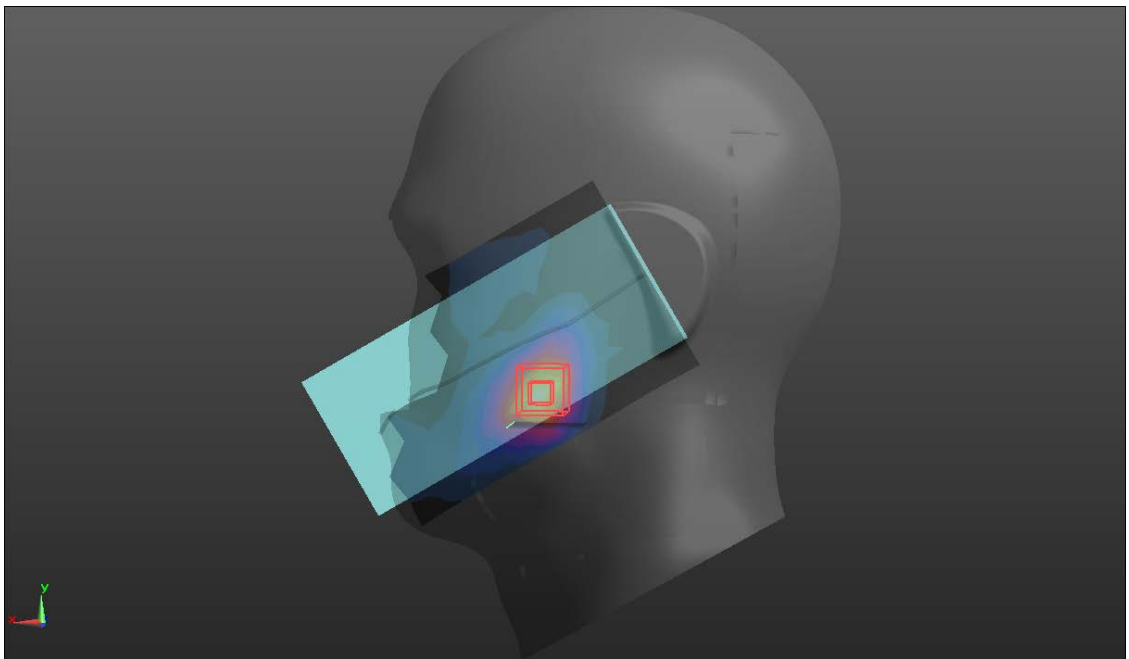
LTE Band 5

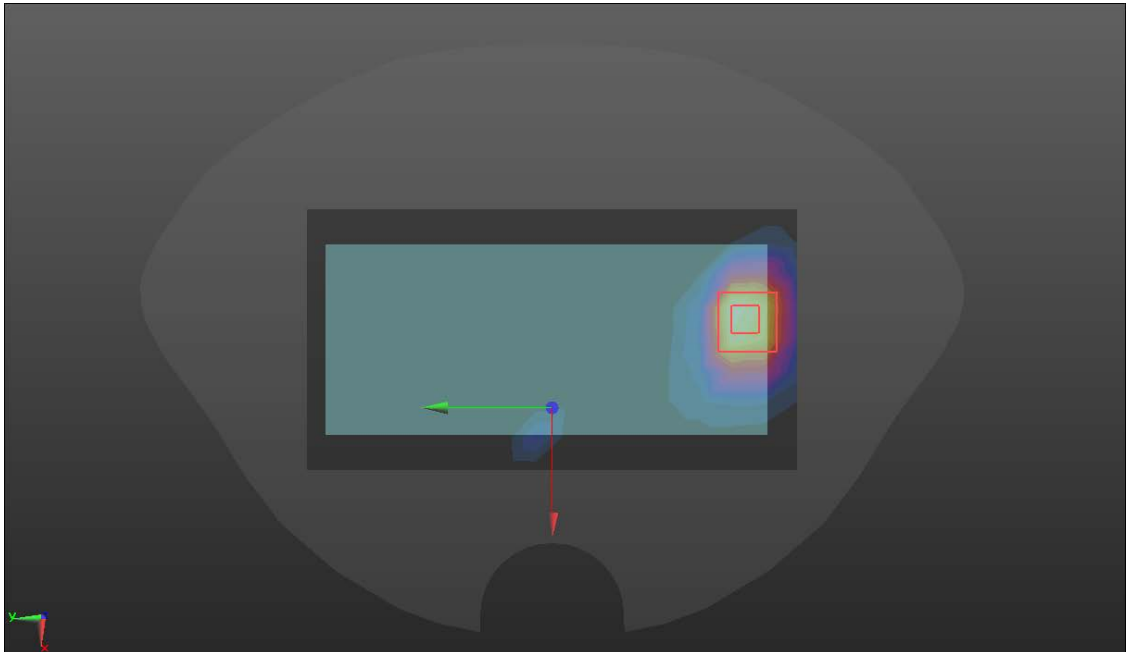
Head	Right cheek
Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 836.5 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 40.45$; $\rho = 1000$ kg/m³ Phantom section: Right Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.39, 9.39, 9.39) @ 836.5 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 8/13/2020 - 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) RC/LTE B5/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.202 W/kg RC/LTE B5/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 3.892 V/m; Power Drift = 0.30 dB Peak SAR (extrapolated) = 0.227 W/kg SAR(1 g) = 0.168 W/kg; SAR(10 g) = 0.124 W/kg Maximum value of SAR (measured) = 0.207 W/kg	
	

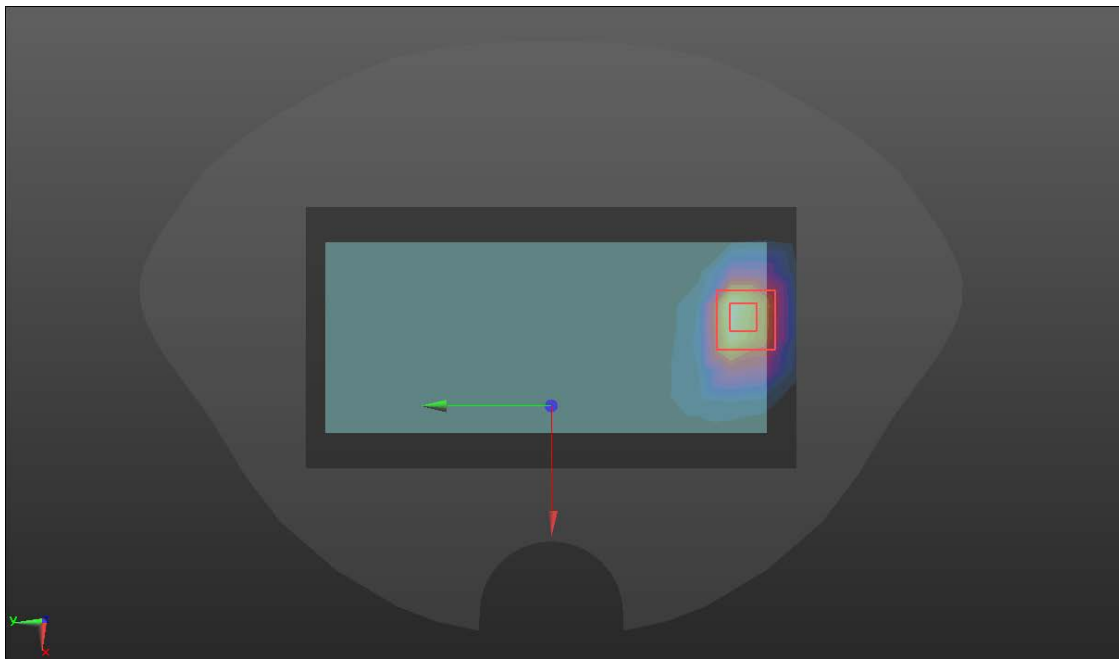
Body-worn	Back
Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 836.5 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 40.45$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.39, 9.39, 9.39) @ 836.5 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 11/11/2020 - 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) Body-worn Back 15mm/LTE B5/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.235 W/kg Body-worn Back 15mm/LTE B5/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 16.85 V/m; Power Drift = 0.05 dB Peak SAR (extrapolated) = 0.260 W/kg SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.144 W/kg Maximum value of SAR (measured) = 0.235 W/kg 	

Hotspot	Back
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; $\sigma = 0.89$ S/m; $\epsilon_r = 40.45$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.39, 9.39, 9.39) @ 836.5 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 11/11/2020 - 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) Hotspot Back 10mm/LTE B5/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.311 W/kg Hotspot Back 10mm/LTE B5/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 18.34 V/m; Power Drift = 0.02 dB Peak SAR (extrapolated) = 0.438 W/kg SAR(1 g) = 0.231 W/kg; SAR(10 g) = 0.129 W/kg Maximum value of SAR (measured) = 0.358 W/kg 	

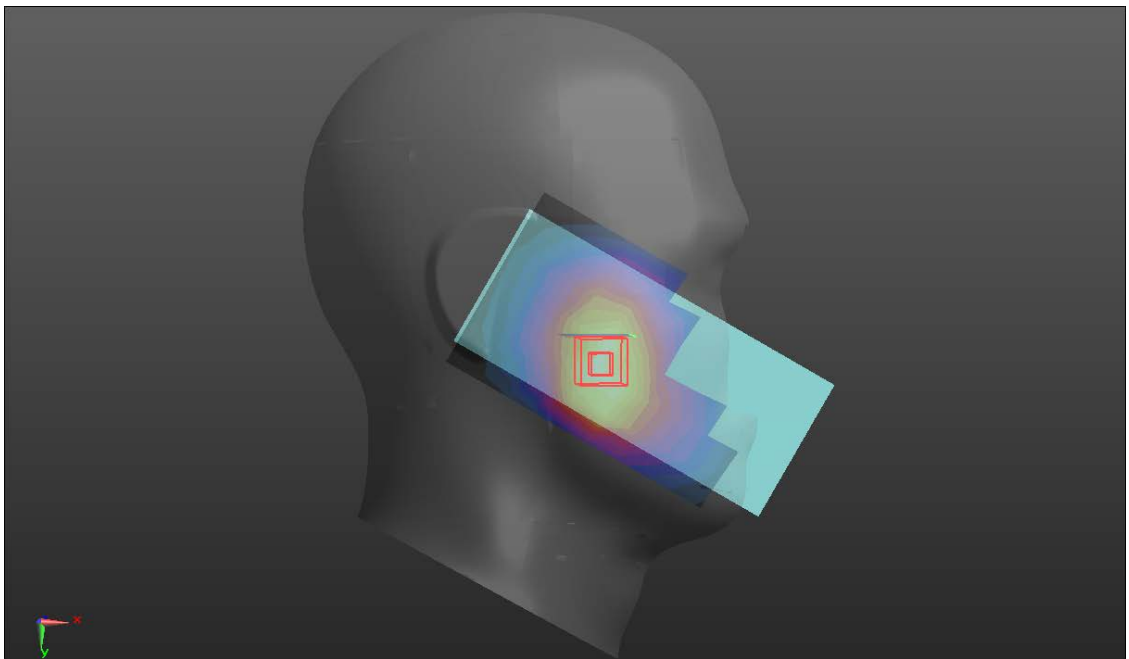
LTE Band 7

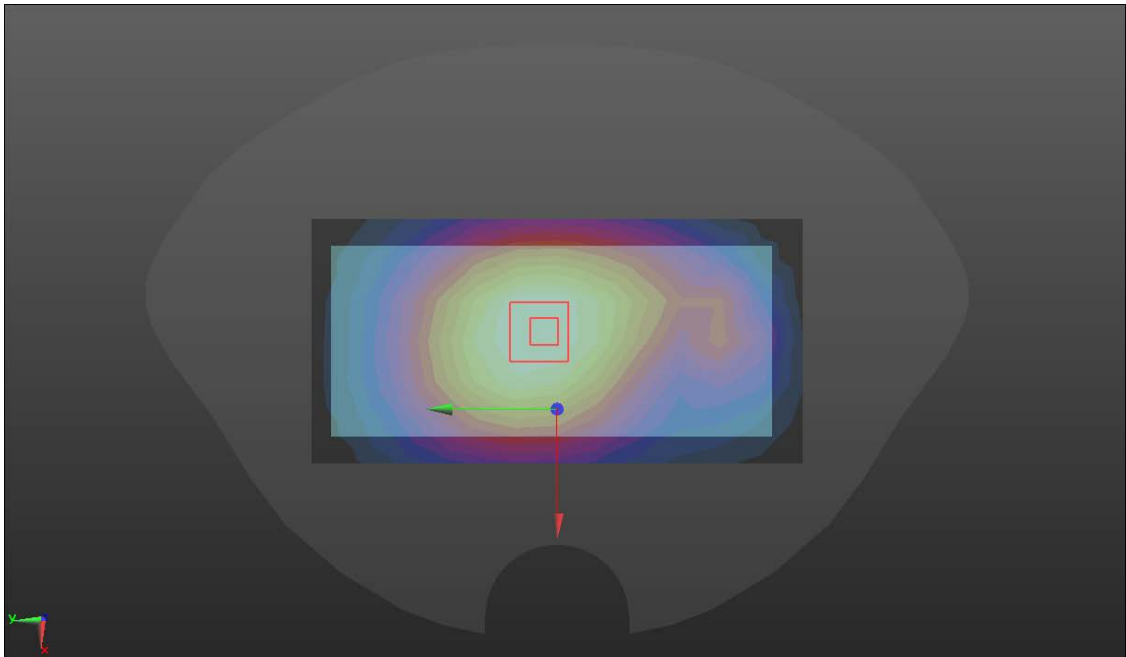
Head	Left cheek
Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2535 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.888$ S/m; $\epsilon_r = 39.084$; $\rho = 1000$ kg/m³ Phantom section: Left Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.37, 7.37, 7.37) @ 2535 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 8/13/2020 - 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/LTE B7/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.343 W/kg LC/LTE B7/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 2.652 V/m; Power Drift = -0.02 dB Peak SAR (extrapolated) = 0.416 W/kg SAR(1 g) = 0.223 W/kg; SAR(10 g) = 0.113 W/kg Maximum value of SAR (measured) = 0.341 W/kg	
	

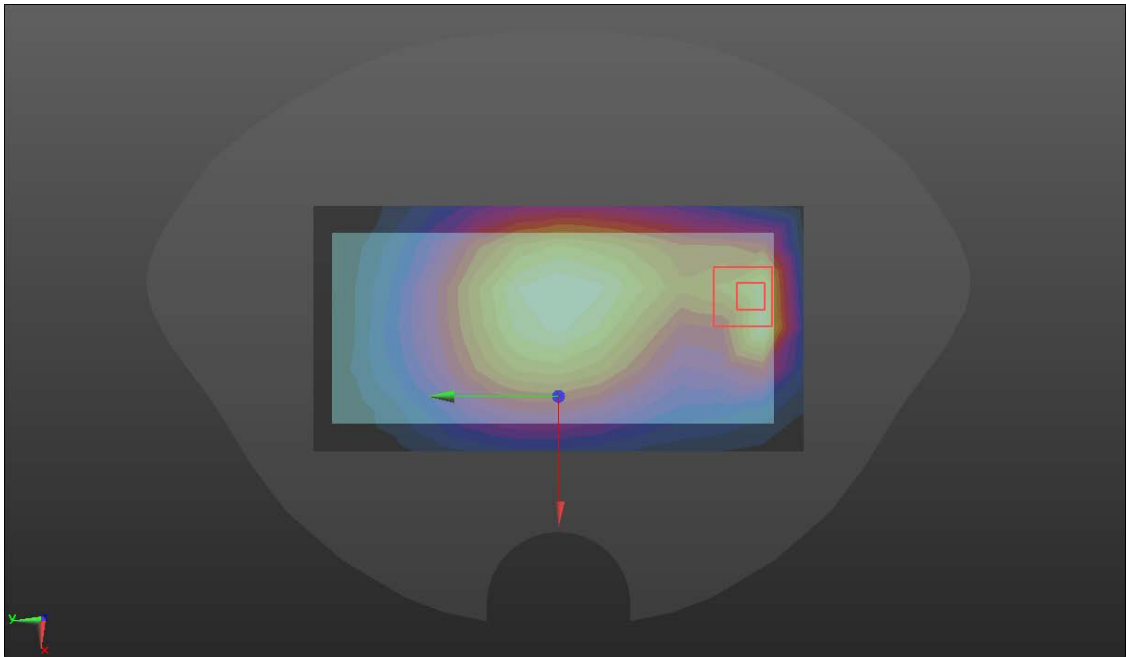
Body-worn	Back
Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2559.9 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 2559.9$ MHz; $\sigma = 1.916$ S/m; $\epsilon_r = 39.051$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.37, 7.37, 7.37) @ 2559.9 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 11/11/2020 - 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) Hotspot 10mm/LTE B7 body-worn 15mm 2# High CH/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 2.05 W/kg Hotspot 10mm/LTE B7 body-worn 15mm 2# High CH/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 4.490 V/m; Power Drift = -0.02 dB Peak SAR (extrapolated) = 3.00 W/kg SAR(1 g) = 1.34 W/kg; SAR(10 g) = 0.746 W/kg Maximum value of SAR (measured) = 2.42 W/kg 	

Hotspot	Back
Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2559.9 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 2559.9$ MHz; $\sigma = 1.916$ S/m; $\epsilon_r = 39.051$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.37, 7.37, 7.37) @ 2559.9 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 11/11/2020 - 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) Hotspot 10mm/LTE B7 Hotspot -3.5dB 2# High CH/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 1.81 W/kg Hotspot 10mm/LTE B7 Hotspot -3.5dB 2# High CH/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 3.333 V/m; Power Drift = -0.08 dB Peak SAR (extrapolated) = 2.67 W/kg SAR(1 g) = 1.28 W/kg; SAR(10 g) = 0.594 W/kg Maximum value of SAR (measured) = 2.11 W/kg 	

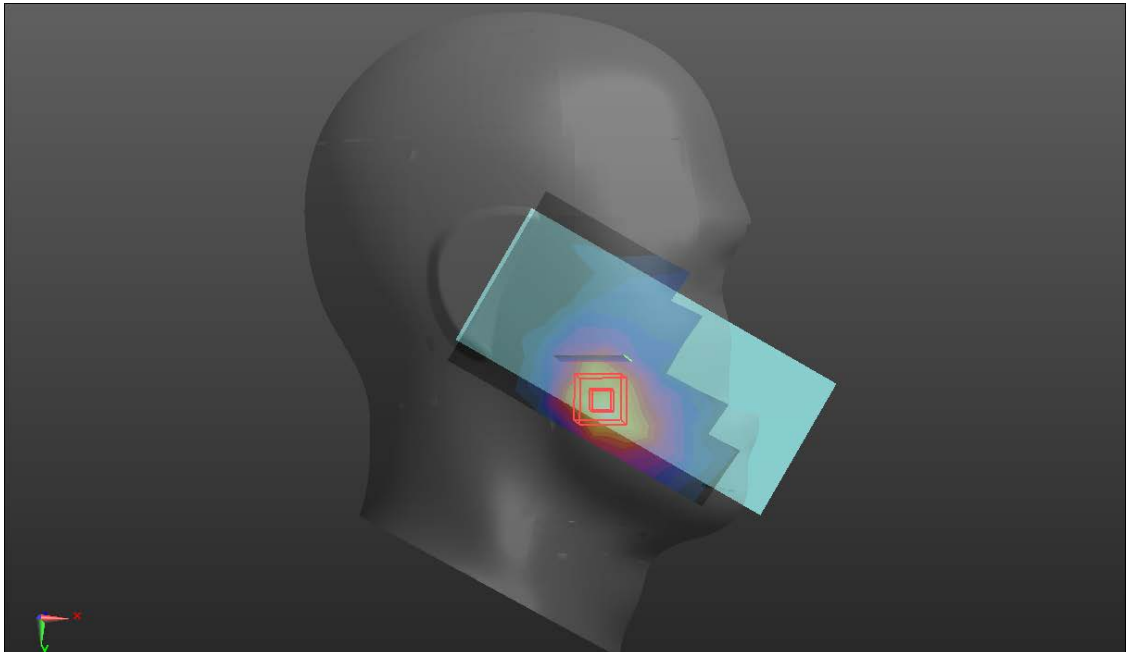
LTE Band 26

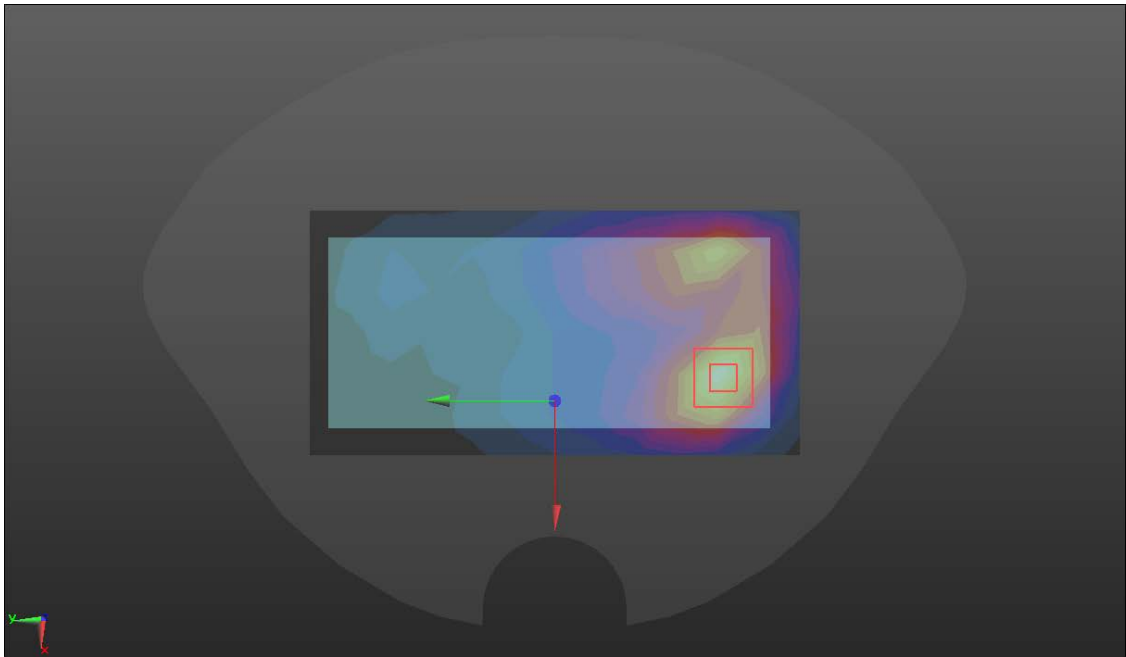
Head	Right cheek
Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 831.5 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 40.45$; $\rho = 1000$ kg/m³ Phantom section: Right Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.39, 9.39, 9.39) @ 831.5 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 8/13/2020 - 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) RC/LTE B26/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.161 W/kg RC/LTE B26/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 3.295 V/m; Power Drift = 0.06 dB Peak SAR (extrapolated) = 0.181 W/kg SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.099 W/kg Maximum value of SAR (measured) = 0.165 W/kg	
	

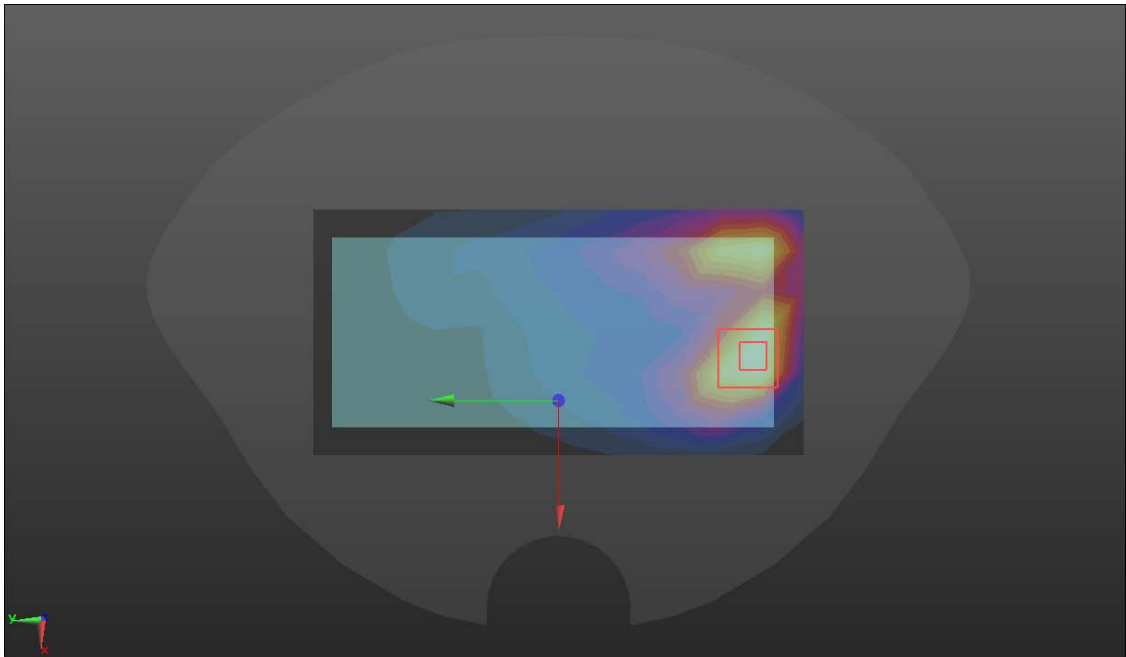
Body-worn	Back
Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 831.5 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 40.45$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.39, 9.39, 9.39) @ 831.5 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 11/11/2020 - 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) Body-worn Back 15mm/LTE B26/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.206 W/kg Body-worn Back 15mm/LTE B26/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 15.93 V/m; Power Drift = 0.03 dB Peak SAR (extrapolated) = 0.233 W/kg SAR(1 g) = 0.174 W/kg; SAR(10 g) = 0.129 W/kg Maximum value of SAR (measured) = 0.211 W/kg 	

Hotspot	Back
Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 831.5 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 831.5 \text{ MHz}$; $\sigma = 0.89 \text{ S/m}$; $\epsilon_r = 40.45$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.39, 9.39, 9.39) @ 831.5 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 11/11/2020 - 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) Hotspot Back 10mm/LTE B26/Area Scan (7x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.270 W/kg Hotspot Back 10mm/LTE B26/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 17.42 V/m; Power Drift = -0.01 dB Peak SAR (extrapolated) = 0.371 W/kg SAR(1 g) = 0.196 W/kg; SAR(10 g) = 0.110 W/kg Maximum value of SAR (measured) = 0.306 W/kg 	

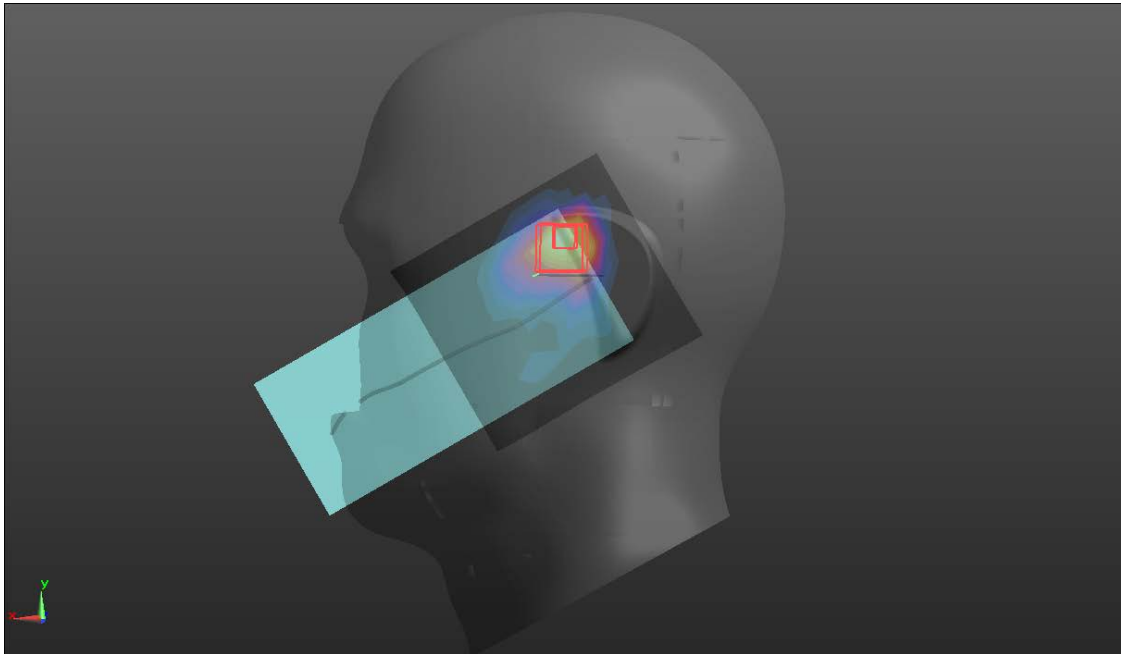
LTE Band 66

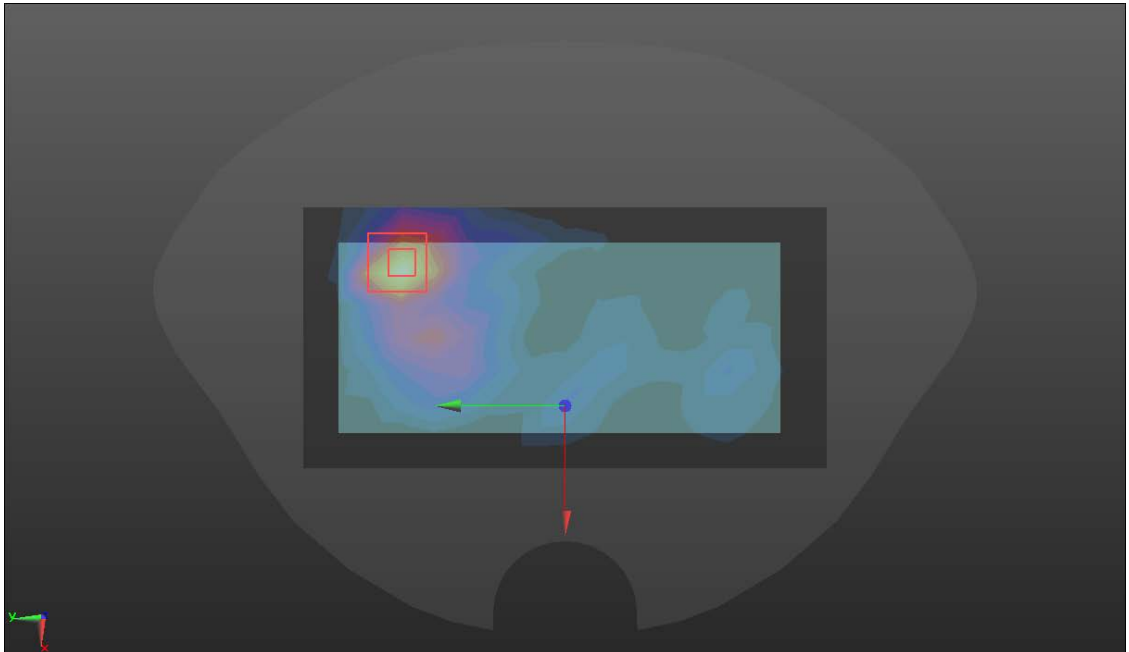
Head	Right cheek
Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1745 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 40.047$; $\rho = 1000$ kg/m³ Phantom section: Right Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(8.27, 8.27, 8.27) @ 1745 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 8/13/2020 - 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) RC/LTE B66/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.500 W/kg RC/LTE B66/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 2.743 V/m; Power Drift = 0.05 dB Peak SAR (extrapolated) = 0.580 W/kg SAR(1 g) = 0.305 W/kg; SAR(10 g) = 0.191 W/kg Maximum value of SAR (measured) = 0.510 W/kg	
	

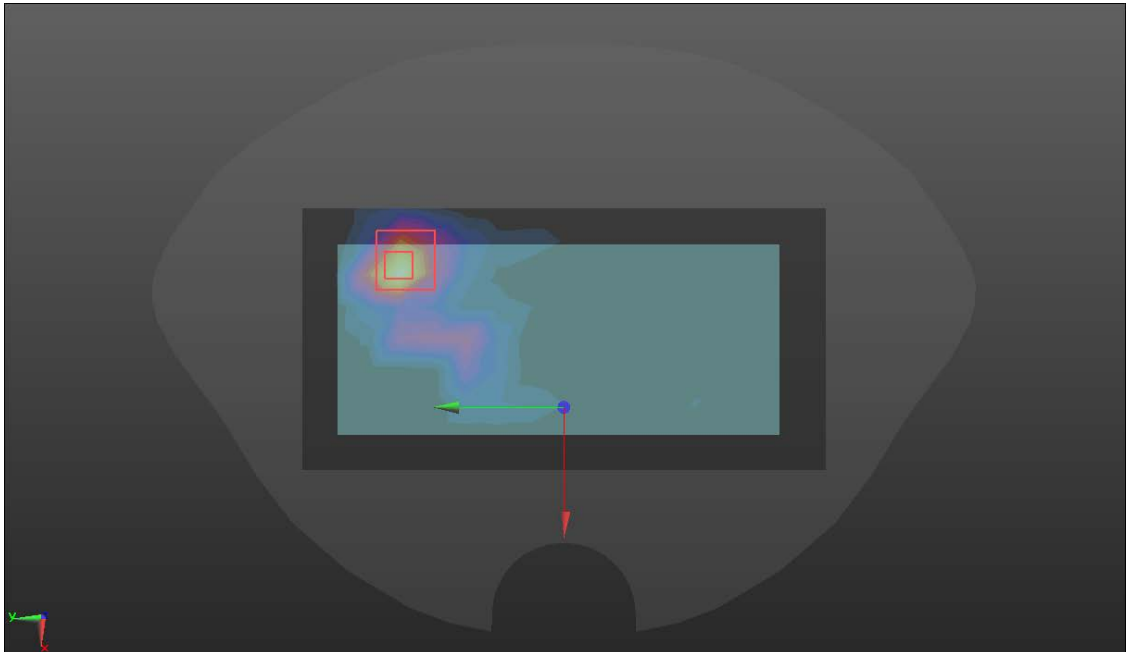
Body-worn	Back
Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1745 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 40.047$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(8.27, 8.27, 8.27) @ 1745 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 11/11/2020 - 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) Body-worn Back 15mm/LTE B66/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.609 W/kg Body-worn Back 15mm/LTE B66/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 7.794 V/m; Power Drift = -0.13 dB Peak SAR (extrapolated) = 0.689 W/kg SAR(1 g) = 0.371 W/kg; SAR(10 g) = 0.197 W/kg Maximum value of SAR (measured) = 0.612 W/kg 	

Hotspot	Back
Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1745 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1745 \text{ MHz}$; $\sigma = 1.383 \text{ S/m}$; $\epsilon_r = 40.047$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(8.27, 8.27, 8.27) @ 1745 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 11/11/2020 - 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) Hotspot Back 10mm/LTE B66/Area Scan (7x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.749 W/kg Hotspot Back 10mm/LTE B66/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 10.28 V/m; Power Drift = -0.12 dB Peak SAR (extrapolated) = 1.06 W/kg SAR(1 g) = 0.594 W/kg; SAR(10 g) = 0.325 W/kg Maximum value of SAR (measured) = 0.890 W/kg 	

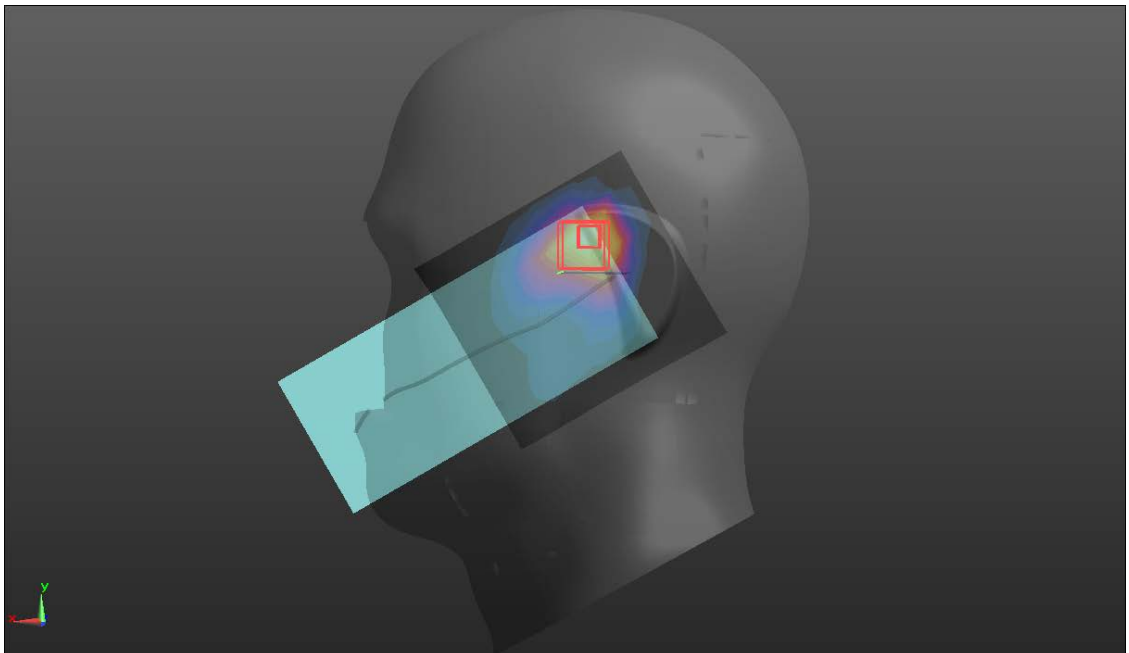
BT

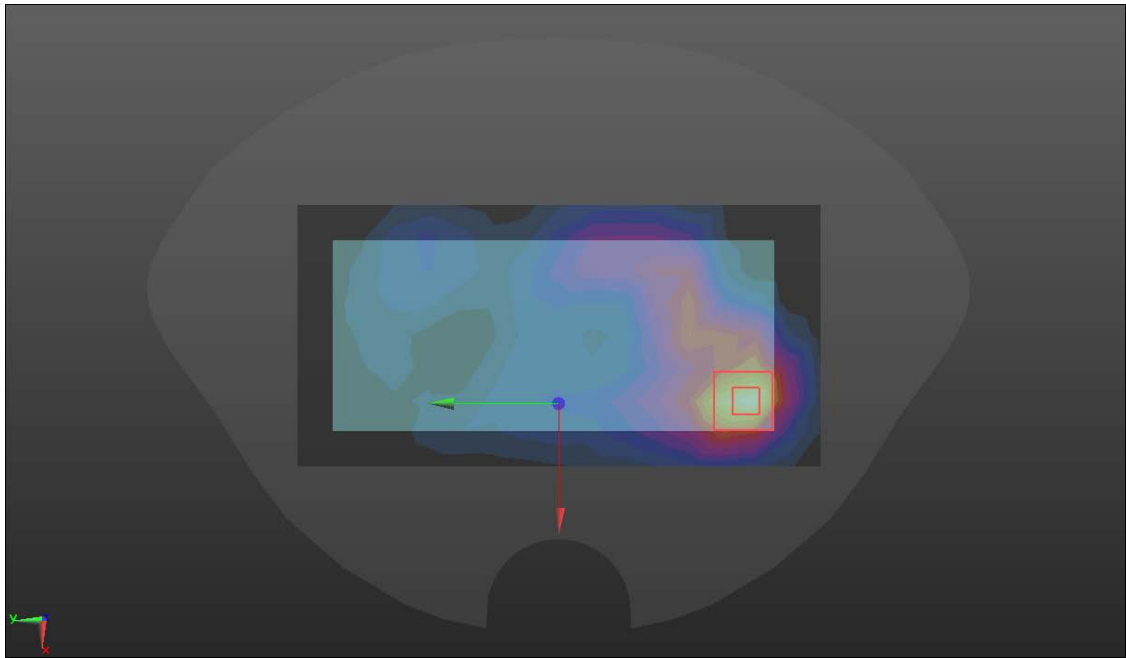
Head	Left cheek
Communication System: UID 10032 - CAA, IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2441 MHz; Duty Cycle: 1:1.26 Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.88$ S/m; $\epsilon_r = 40.22$; $\rho = 1000$ kg/m³ Phantom section: Left Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.48, 7.48, 7.48) @ 2441 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 8/13/2020 - 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/BT/Area Scan (9x10x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.0833 W/kg LC/BT/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 4.674 V/m; Power Drift = 0.18 dB Peak SAR (extrapolated) = 0.120 W/kg SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.021 W/kg Maximum value of SAR (measured) = 0.0862 W/kg 	

Body-worn	Back
Communication System: UID 10032 - CAA, IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2441 MHz; Duty Cycle: 1:1.26 Medium parameters used (interpolated): $f = 2441 \text{ MHz}$; $\sigma = 1.88 \text{ S/m}$; $\epsilon_r = 40.22$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.48, 7.48, 7.48) @ 2441 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 11/11/2020 - 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) Body-worn Back 15mm/BT/Area Scan (9x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$ Maximum value of SAR (measured) = 0.0254 W/kg Body-worn Back 15mm/BT/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 0.3840 V/m; Power Drift = 0.09 dB Peak SAR (extrapolated) = 0.0380 W/kg SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.0056 W/kg Maximum value of SAR (measured) = 0.0228 W/kg 	

Hotspot	Back
Communication System: UID 10032 - CAA, IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2441 MHz; Duty Cycle: 1:1.26 Medium parameters used (interpolated): $f = 2441 \text{ MHz}$; $\sigma = 1.88 \text{ S/m}$; $\epsilon_r = 40.22$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.48, 7.48, 7.48) @ 2441 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 11/11/2020 - 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) Hotspot Back 10mm/BT/Area Scan (9x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$ Maximum value of SAR (measured) = 0.0304 W/kg Hotspot Back 10mm/BT/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 0.2550 V/m; Power Drift = 0.14 dB Peak SAR (extrapolated) = 0.0580 W/kg SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.011 W/kg Maximum value of SAR (measured) = 0.0415 W/kg 	

WIFI 2.4GHz

Head	Left cheek
Communication System: UID 10013 - CAB, IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps); Frequency: 2437 MHz; Duty Cycle: 1:1.0 Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.88$ S/m; $\epsilon_r = 40.22$; $\rho = 1000$ kg/m³ Phantom section: Left Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.48, 7.48, 7.48) @ 2437 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 8/13/2020 - 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/WLAN 2.4G/Area Scan (9x10x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.676 W/kg LC/WLAN 2.4G/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 15.25 V/m; Power Drift = -0.03 dB Peak SAR (extrapolated) = 0.970 W/kg SAR(1 g) = 0.427 W/kg; SAR(10 g) = 0.213 W/kg Maximum value of SAR (measured) = 0.742 W/kg	
	

Body-worn	Back
Communication System: UID 10419 - AAA, IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps); Frequency: 2437 MHz; Duty Cycle: 1:1.0 Medium parameters used (interpolated): $f = 2437 \text{ MHz}$; $\sigma = 1.88 \text{ S/m}$; $\epsilon_r = 40.22$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.48, 7.48, 7.48) @ 2437 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 11/11/2020 - 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) Body-worn Back 15mm/WLAN 2.4G/Area Scan (9x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$ Maximum value of SAR (measured) = 0.0889 W/kg Body-worn Back 15mm/WLAN 2.4G/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 3.235 V/m; Power Drift = -0.13 dB Peak SAR (extrapolated) = 0.111 W/kg SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.024 W/kg Maximum value of SAR (measured) = 0.0872 W/kg 	

Hotspot	Back
Communication System: UID 10419 - AAA, IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps); Frequency: 2437 MHz; Duty Cycle: 1:1.0 Medium parameters used (interpolated): $f = 2437 \text{ MHz}$; $\sigma = 1.88 \text{ S/m}$; $\epsilon_r = 40.22$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.48, 7.48, 7.48) @ 2437 MHz; Calibrated: 10/30/2020 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn546; Calibrated: 11/11/2020 - 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) Hotspot Back 10mm/WLAN 2.4G/Area Scan (9x17x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$ Maximum value of SAR (measured) = 0.247 W/kg Hotspot Back 10mm/WLAN 2.4G/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 3.993 V/m; Power Drift = -0.16 dB Peak SAR (extrapolated) = 0.365 W/kg SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.070 W/kg Maximum value of SAR (measured) = 0.276 W/kg 