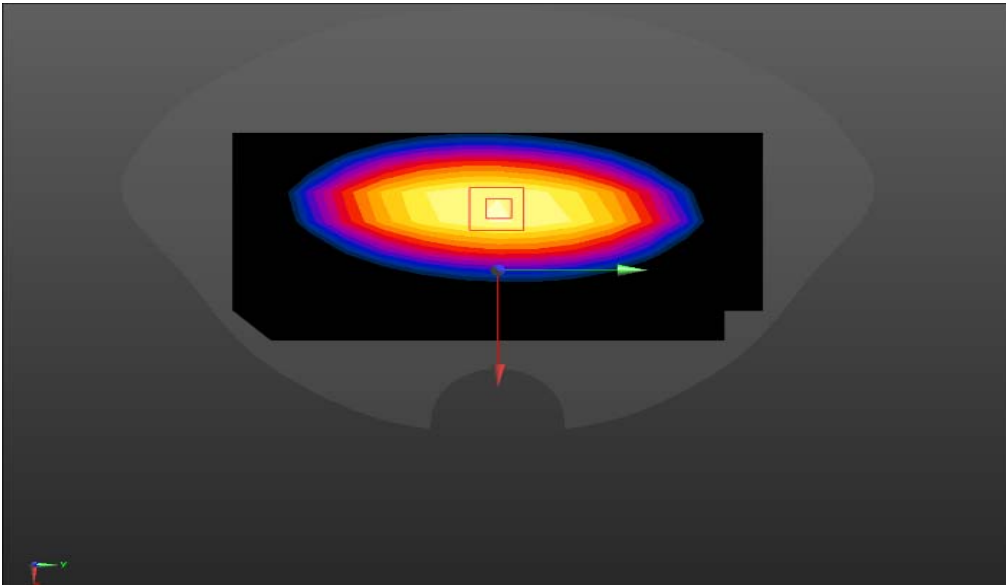
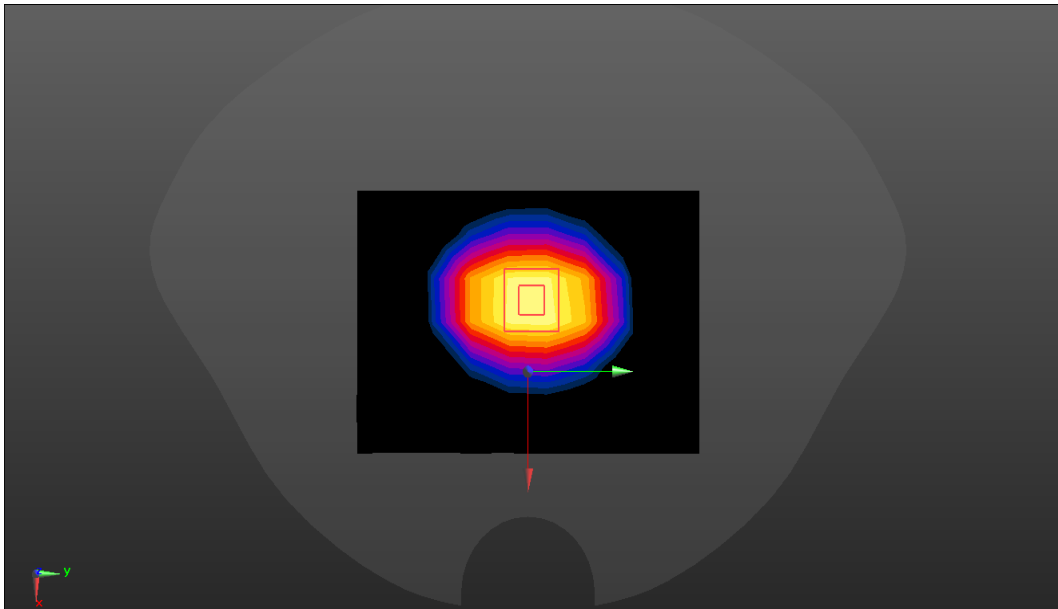
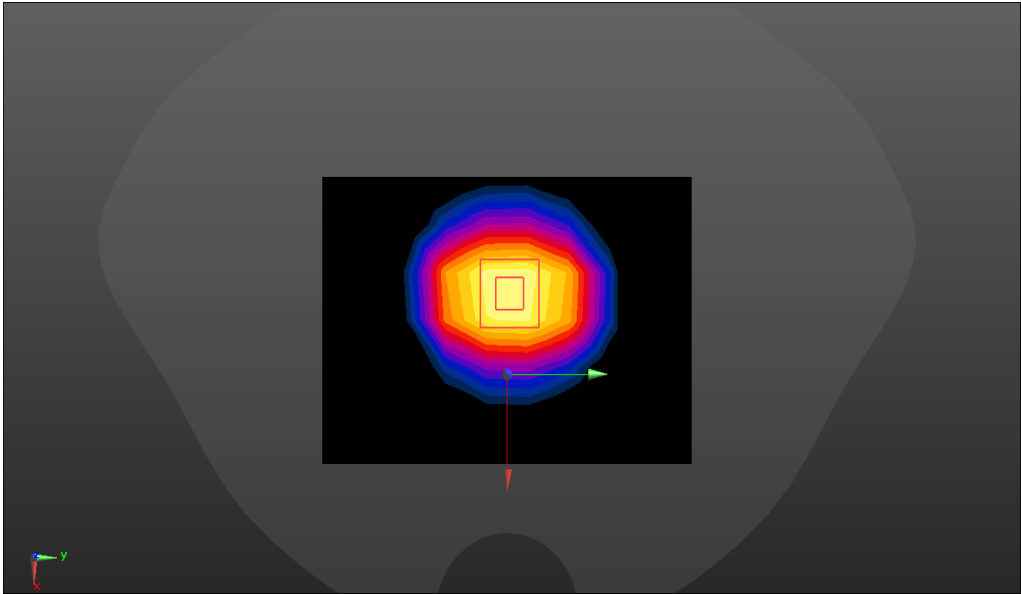
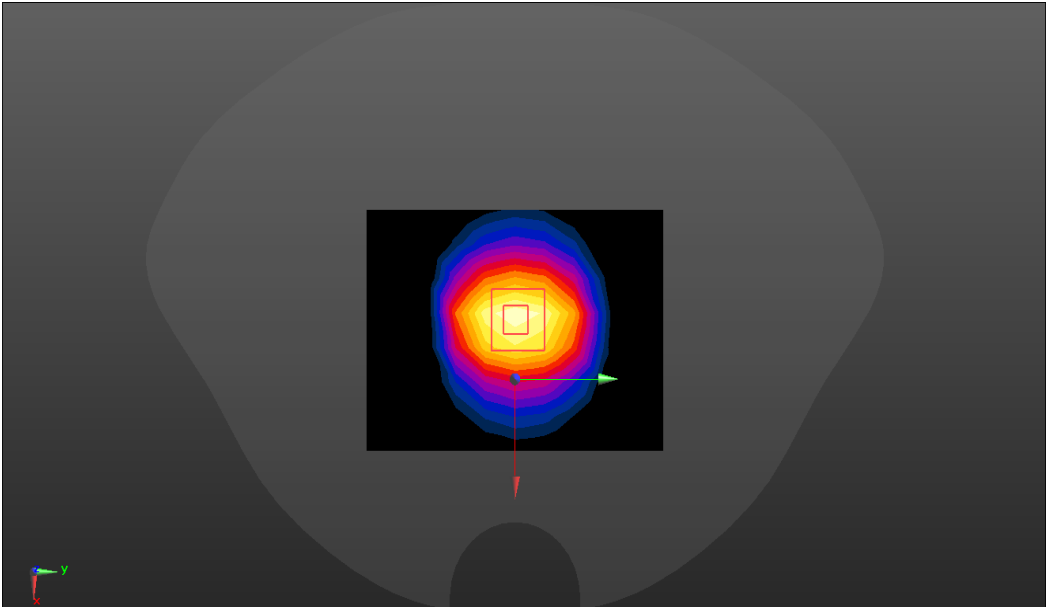


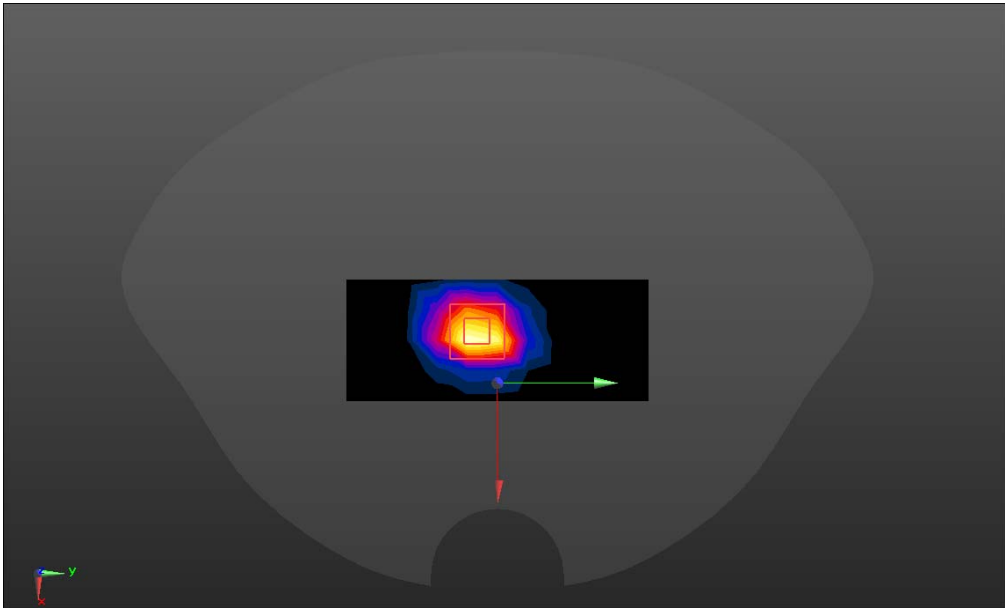
ANNEX A – TEST PLOTS

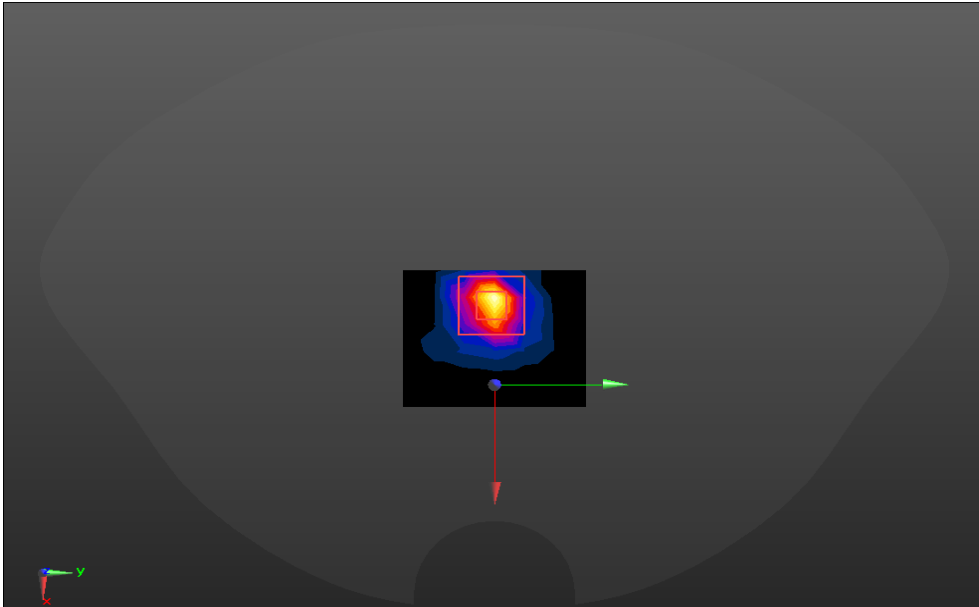
System check	750MHz
Communication System: UID 0, CW (0) Frequency: 750 MHz; Duty cycle:1:1 Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.923 \text{ S/m}$; $\epsilon_r = 41.352$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.63, 9.63, 9.63) @ 750MHz; Calibrated: 9/26/2019 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/2/2019 - Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx - Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450) 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) = 2.16 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 = 41.00 V/m; Power Drift = 0.13 dB Peak SAR (extrapolated) = 3.26 W/kg SAR(1 g) = 2.06 W/kg; SAR(10 g) = 1.45 W/kg Maximum value of SAR (measured) = 2.49 W/kg	
	

System check	1800MHz
Communication System: UID 0, CW (0); Frequency: 1800 MHz; Duty cycle:1:1 Medium parameters used: $f = 1800 \text{ MHz}$; $\sigma = 1.418 \text{ S/m}$; $\epsilon_r = 40.688$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(8.41, 8.41, 8.41) @ 1800 MHz; Calibrated: 9/26/2019 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/2/2019 - Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx - Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450) Configuration 1800/1800/Area Scan (7x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 8.31 W/kg Configuration 1800/1800/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 76.60 V/m; Power Drift = 0.01 dB Peak SAR (extrapolated) = 17.5 W/kg SAR(1 g) = 9.49 W/kg; SAR(10 g) = 4.97 W/kg Maximum value of SAR (measured) = 12.1 W/kg 	

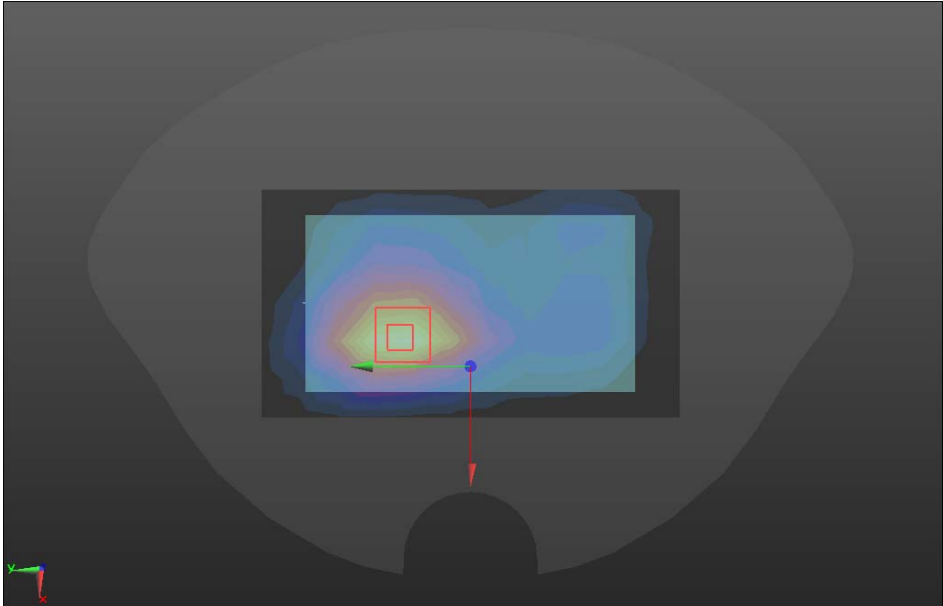
System check	2000MHz
Communication System: UID 0, CW (0); Frequency: 2000 MHz; Duty cycle:1:1 Medium parameters used: $f = 2000 \text{ MHz}$; $\sigma = 1.427 \text{ S/m}$; $\epsilon_r = 39.844$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(8.09, 8.09, 8.09) @ 2000 MHz; Calibrated: 9/26/2019 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/2/2019 - Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx - Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450) Configuration 2000/2000/Area Scan (7x10x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 8.40 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 = 76.22 V/m; Power Drift = 0.07 dB Peak SAR (extrapolated) = 18.7 W/kg SAR(1 g) = 9.82 W/kg; SAR(10 g) = 4.96 W/kg Maximum value of SAR (measured) = 12.9 W/kg 	

System check	2450MHz
Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty cycle:1:1 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.866$ S/m; $\epsilon_r = 38.343$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.5, 7.5, 7.5) @ 2450 MHz; Calibrated: 9/26/2019 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/2/2019 - Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx - Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450) System Performance Check at Frequencies 2450 MHz/2450/Area Scan (8x11x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 21.2 W/kg System Performance Check at Frequencies 2450 MHz/2450/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 108.3 V/m; Power Drift = 0.19 dB Peak SAR (extrapolated) = 28.2 W/kg SAR(1 g) = 13.5 W/kg; SAR(10 g) = 6.14 W/kg Maximum value of SAR (measured) = 22.6 W/kg 	

System check	2600MHz
Communication System: UID 0, CW (0); Frequency: 2600 MHz;Duty Cycle: 1:1 Medium parameters used: $f = 2600 \text{ MHz}$; $\sigma = 1.951 \text{ S/m}$; $\epsilon_r = 39.672$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.37, 7.37, 7.37) @ 2600 MHz; Calibrated: 9/26/2019 - Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/2/2019 - Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx - Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450) SYSTEM CHECK 2600/Area Scan (5x11x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$ Maximum value of SAR (measured) = 22.7 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 = 102.2 V/m; Power Drift = 0.11 dB Peak SAR (extrapolated) = 33.7 W/kg SAR(1 g) = 14.1 W/kg; SAR(10 g) = 6.52 W/kg Maximum value of SAR (measured) = 26.6 W/kg 	

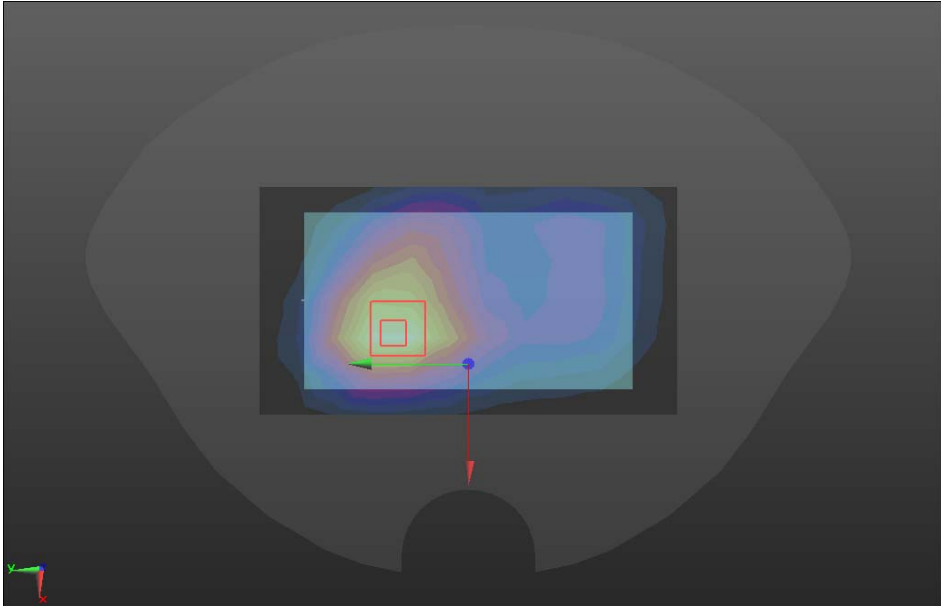
System check	5200MHz
Communication System: UID 0, CW (0); Frequency: 5200 MHz;Duty Cycle: 1:1 Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.72 \text{ S/m}$; $\epsilon_r = 36.811$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(5.63, 5.63, 5.63) @ 5200 MHz; Calibrated: 9/26/2019 - Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface:1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/2/2019 - Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx - Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450) SYSTEM CHECK 5200MHz/Area Scan (6x7x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 1.85 W/kg SYSTEM CHECK 5200MHz/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm Reference Value = 11.17 V/m; Power Drift = 0.02 dB Peak SAR (extrapolated) = 3.42 W/kg SAR(1 g) = 0.821 W/kg; SAR(10 g) = 0.234 W/kg Maximum value of SAR (measured) = 2.16 W/kg 	

WCDMA Band II

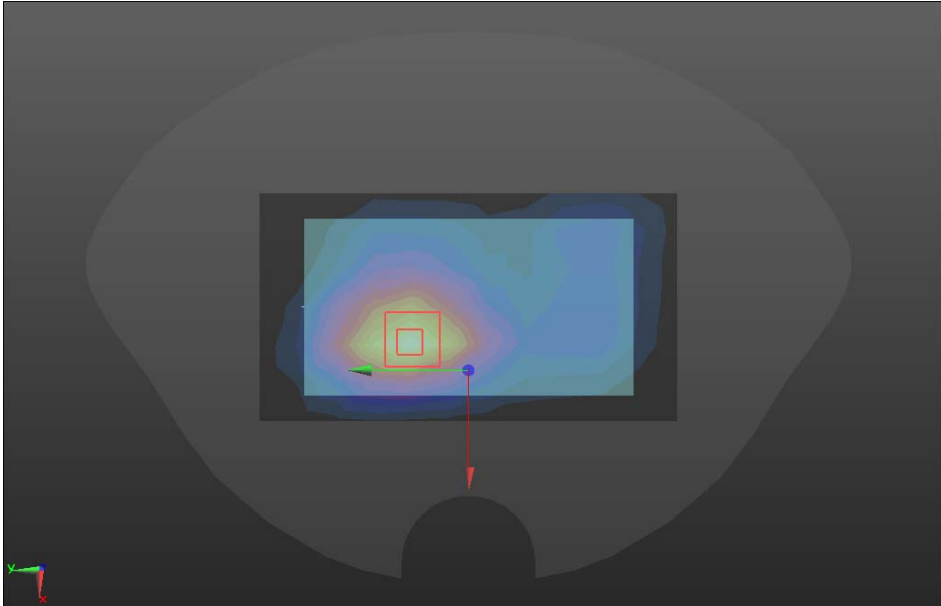
MAX (Body-worn,Hotspot)	Front
Communication System: UID 0, wcdma BANDII (0); Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.4$ S/m; $\epsilon_r = 40$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(8.1, 8.1, 8.1) @ 1880 MHz; Calibrated: 9/26/2019 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/2/2019 - Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx - Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450) WCDMA B2/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.648 W/kg WCDMA B2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 13.63 V/m; Power Drift = -0.04 dB Peak SAR (extrapolated) = 0.811 W/kg SAR(1 g) = 0.417 W/kg; SAR(10 g) = 0.264 W/kg Maximum value of SAR (measured) = 0.678 W/kg	
	

Note: SRTC perform 1800MHz system check which could cover the frequency up to 1900MHz, the conversion factor is tiny different but there is no influence for the final result .

WCDMA Band IV

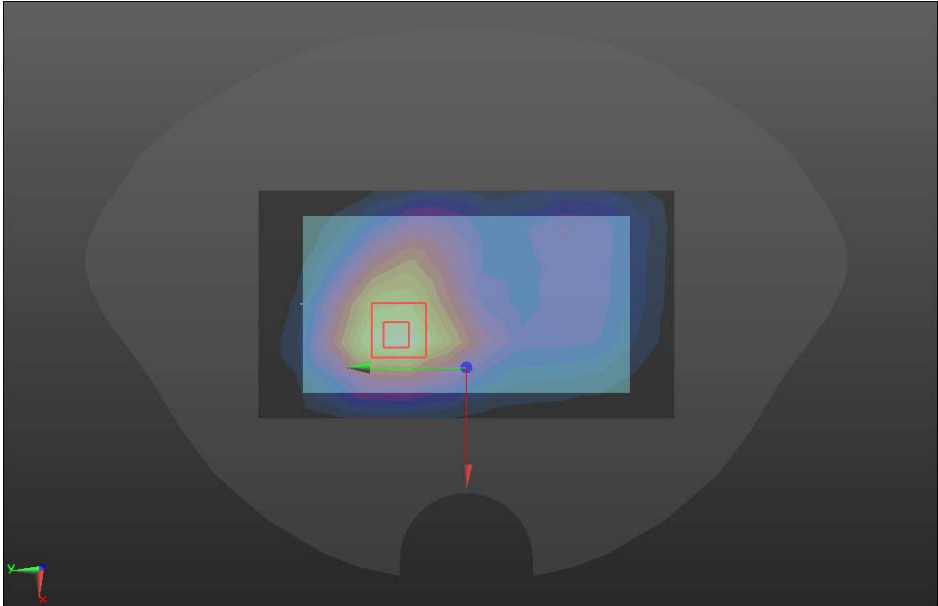
MAX (Body-worn,Hotspot)	Front
Communication System: UID 0, wcdma bandIV (0); Frequency: 1732.4 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.375$ S/m; $\epsilon_r = 40.07$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(8.41, 8.41, 8.41) @ 1732.4 MHz; Calibrated: 9/26/2019 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/2/2019 - Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx - Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450) WCDMA B4/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.478 W/kg WCDMA B4/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 12.11 V/m; Power Drift = 0.09 dB Peak SAR (extrapolated) = 0.575 W/kg SAR(1 g) = 0.394 W/kg; SAR(10 g) = 0.209 W/kg Maximum value of SAR (measured) = 0.495 W/kg	
	

LTE Band 2

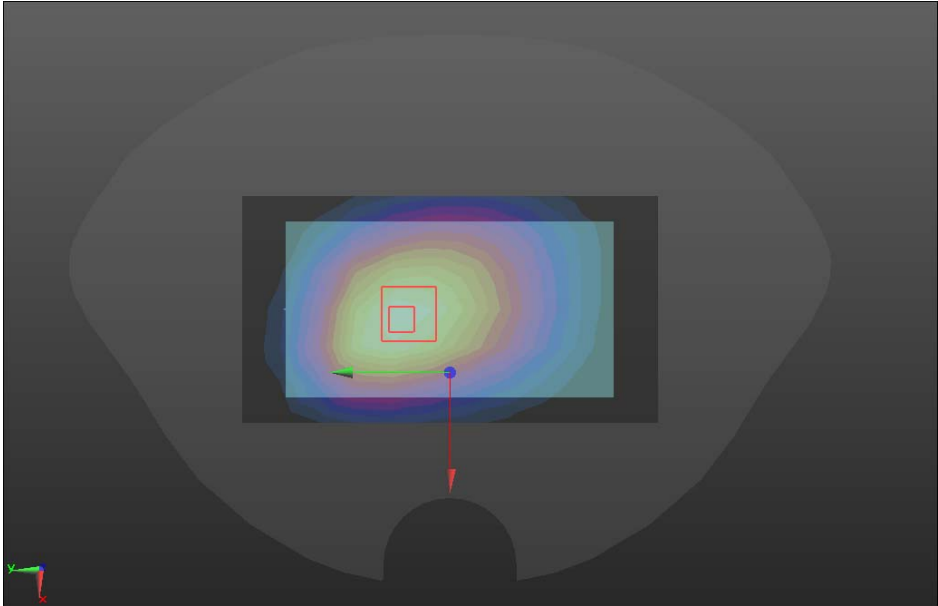
MAX (Body-worn,Hotspot)	Front
Communication System: UID 0, LTE BAND02 (0); Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.4$ S/m; $\epsilon_r = 40$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(8.1, 8.1, 8.1) @ 1880 MHz; Calibrated: 9/26/2019 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/2/2019 - Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx - Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450) LTE B2 1RB/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.558 W/kg LTE B2 1RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 13.18 V/m; Power Drift = -0.05 dB Peak SAR (extrapolated) = 0.658 W/kg SAR(1 g) = 0.387 W/kg; SAR(10 g) = 0.227 W/kg Maximum value of SAR (measured) = 0.560 W/kg 	

Note: SRTC perform 1800MHz system check which could cover the frequency up to 1900MHz, the conversion factor is tiny different but there is no influence for the final result .

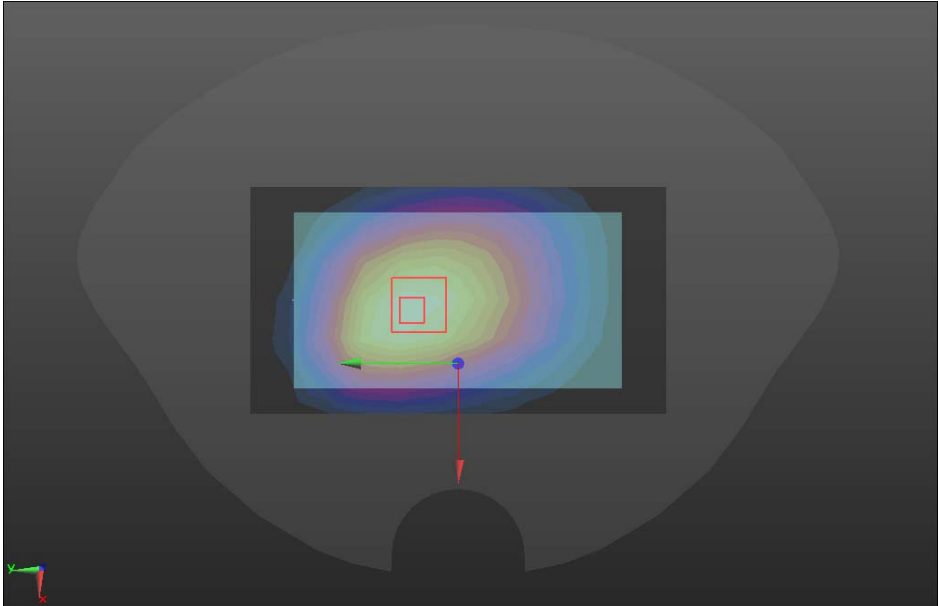
LTE Band 4

MAX (Body-worn,Hotspot)	Front
Communication System: UID 0, LTE BAND4 (0); 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(8.41, 8.41, 8.41) @ 1732.5 MHz; Calibrated: 9/26/2019 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/2/2019 - Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx - Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450) LTE B4 1RB/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.461 W/kg LTE B4 1RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 12.85 V/m; Power Drift = -0.05 dB Peak SAR (extrapolated) = 0.554 W/kg SAR(1 g) = 0.378 W/kg; SAR(10 g) = 0.204 W/kg Maximum value of SAR (measured) = 0.474 W/kg	
	

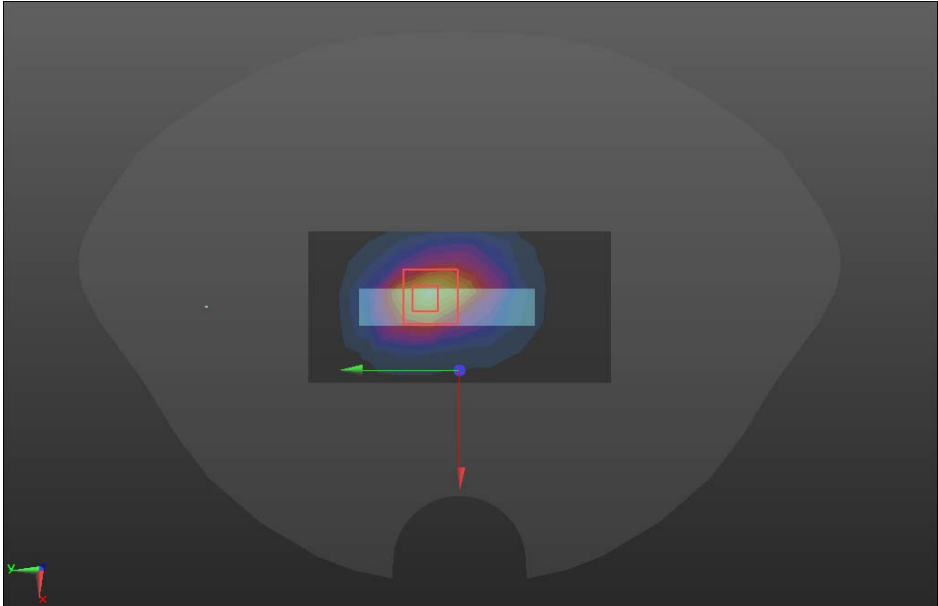
LTE Band 12

MAX (Body-worn,Hotspot)	Back
Communication System: UID 0, LTE BAND12 (0); Frequency: 707.5 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.887$ S/m; $\epsilon_r = 42.115$; $\rho = 1000$ kg/m³ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.63, 9.63, 9.63) @ 707.5 MHz; Calibrated: 9/26/2019 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/2/2019 - Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx - Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450) LTE B12 1RB/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.563 W/kg LTE B12 1RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 25.72 V/m; Power Drift = -0.11 dB Peak SAR (extrapolated) = 0.624 W/kg SAR(1 g) = 0.488 W/kg; SAR(10 g) = 0.332 W/kg Maximum value of SAR (measured) = 0.572 W/kg 	

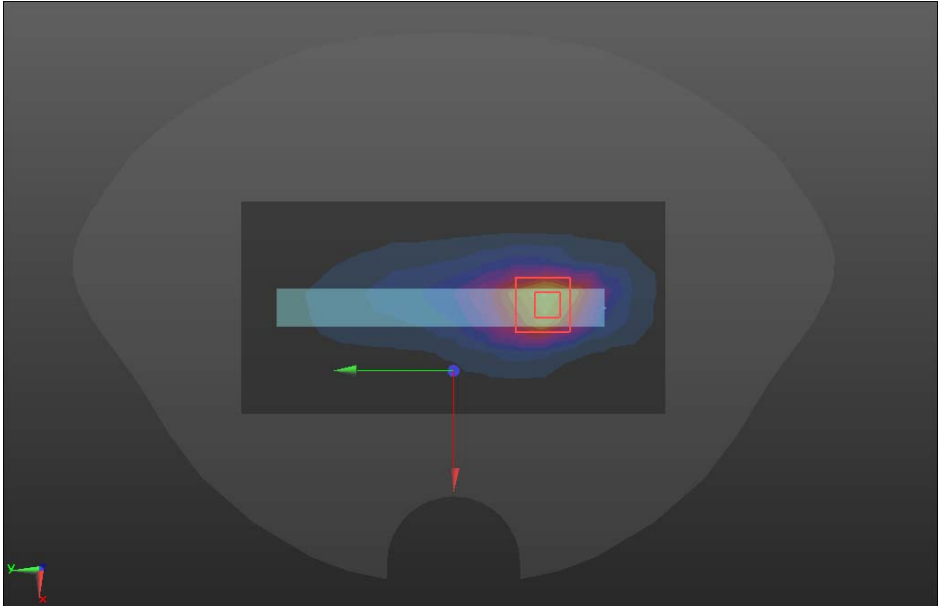
LTE Band 17

MAX (Body-worn,Hotspot)	Back
Communication System: UID 0, LTE BAND17 (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: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(9.63, 9.63, 9.63) @ 710 MHz; Calibrated: 9/26/2019 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/2/2019 - Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx - Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450) LTE B17 1RB/Area Scan (7x12x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.561 W/kg LTE B17 1RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 25.54 V/m; Power Drift = -0.01 dB Peak SAR (extrapolated) = 0.619 W/kg SAR(1 g) = 0.482 W/kg; SAR(10 g) = 0.334 W/kg Maximum value of SAR (measured) = 0.570 W/kg 	

LTE Band 41

MAX (Body-worn,Hotspot)	Right
Communication System: UID 0, LTE BAND41 (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58 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(7.37, 7.37, 7.37) @ 2593 MHz; Calibrated: 9/26/2019 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/2/2019 - Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx - Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450) LTE B41 1RB/Area Scan (6x11x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 1.15 W/kg LTE B41 1RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 20.83 V/m; Power Drift = -0.08 dB Peak SAR (extrapolated) = 1.47 W/kg SAR(1 g) = 0.673 W/kg; SAR(10 g) = 0.363 W/kg Maximum value of SAR (measured) = 1.19 W/kg	
	

WIFI 2.4GHz

MAX (Body-worn,Hotspot)	Top
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: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(7.5, 7.5, 7.5) @ 2437 MHz; Calibrated: 9/26/2019 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/2/2019 - Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx - Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450) WLAN 2.4GHz/Area Scan (8x15x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.486 W/kg WLAN 2.4GHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 9.858 V/m; Power Drift = 0.00 dB Peak SAR (extrapolated) = 0.729 W/kg SAR(1 g) = 0.274 W/kg; SAR(10 g) = 0.169 W/kg Maximum value of SAR (measured) = 0.590 W/kg 	

WIFI 5GHz UNII-1

MAX (Body-worn,Hotspot)	Top
Communication System: UID 0, WIFI 5.2G (0); Frequency: 5220 MHz;Duty Cycle: 1:1 Medium parameters used: $f = 5220 \text{ MHz}$; $\sigma = 4.66 \text{ S/m}$; $\epsilon_r = 36$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section DASY5 Configuration: - Probe: EX3DV4 - SN3708; ConvF(5.63, 5.63, 5.63) @ 5220 MHz; Calibrated: 9/26/2019 - Sensor-Surface: 1.4mm (Mechanical Surface Detection) - Electronics: DAE4 Sn720; Calibrated: 10/2/2019 - Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx - Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450) TOP WLAN 5GHz UNII-1/Area Scan (9x17x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 1.16 W/kg TOP WLAN 5GHz UNII-1/Zoom Scan (6x6x12)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=2\text{mm}$ Reference Value = 2.598 V/m; Power Drift = -0.07 dB Peak SAR (extrapolated) = 1.59 W/kg SAR(1 g) = 0.548 W/kg; SAR(10 g) = 0.226 W/kg Maximum value of SAR (measured) = 1.16 W/kg 