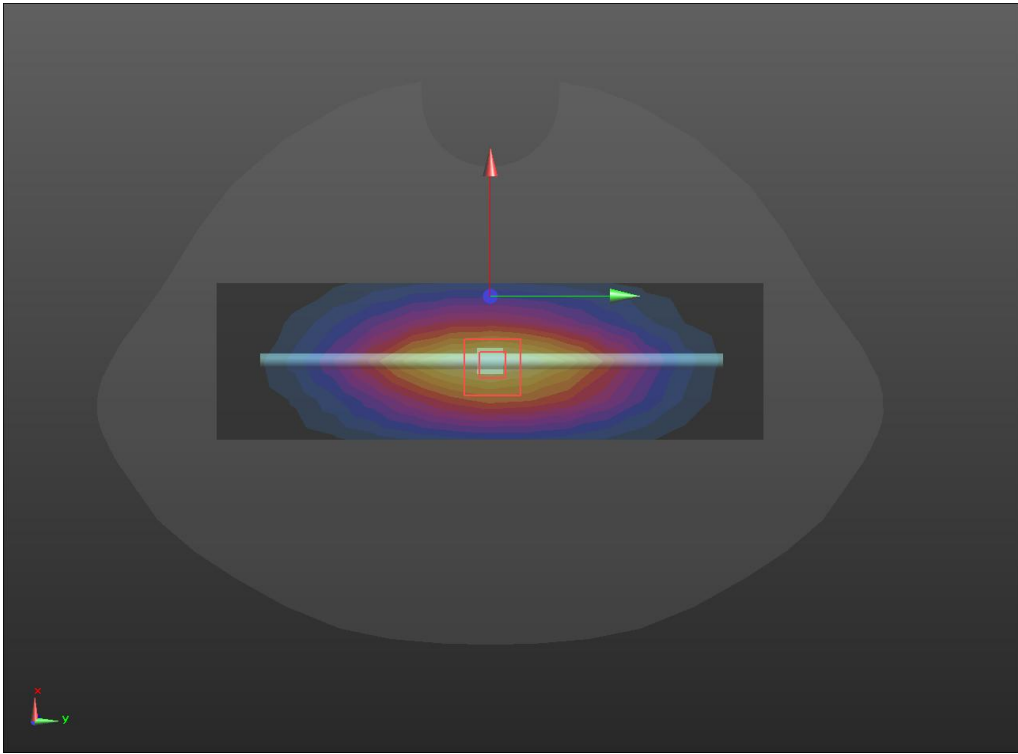
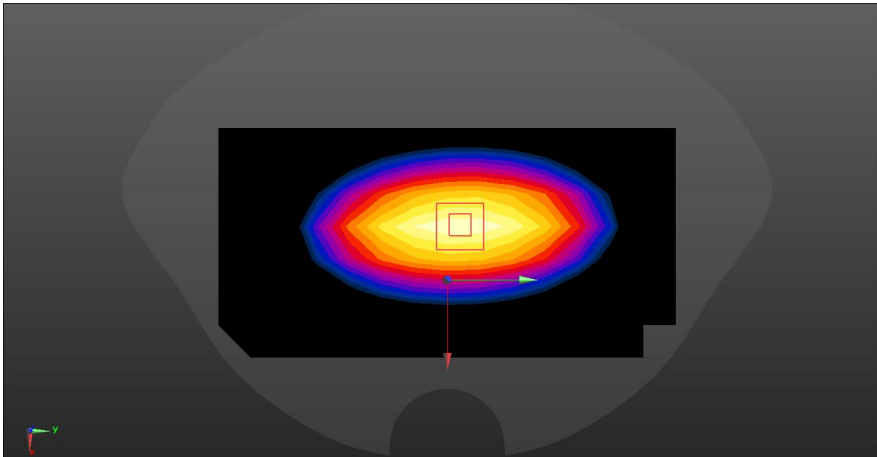


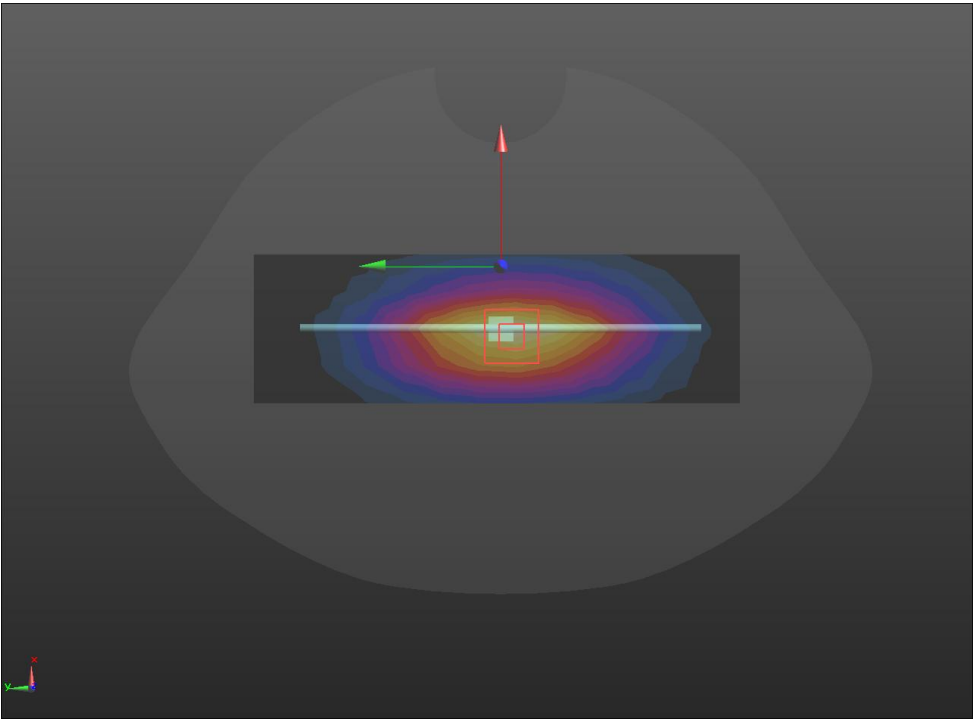
ANNEX A – TEST PLOTS

System check	750MHz
<p>Communication System: UID 0, CW (0) Frequency: 750 MHz; Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.917 \text{ S/m}$; $\epsilon_r = 41.391$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3127; ConvF(9.63, 9.63, 9.63) @ 750 MHz; Calibrated: 2020/9/1 Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn546; Calibrated: 2020/8/13 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) <p>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) = 2.22 W/kg</p> <p>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 = 41.10 V/m; Power Drift = 0.11 dB Peak SAR (extrapolated) = 3.38 W/kg SAR(1 g) = 2.09 W/kg; SAR(10 g) = 1.39 W/kg Maximum value of SAR (measured) = 2.53 W/kg</p> <div data-bbox="379 1317 1219 1845" data-label="Figure"> </div>	

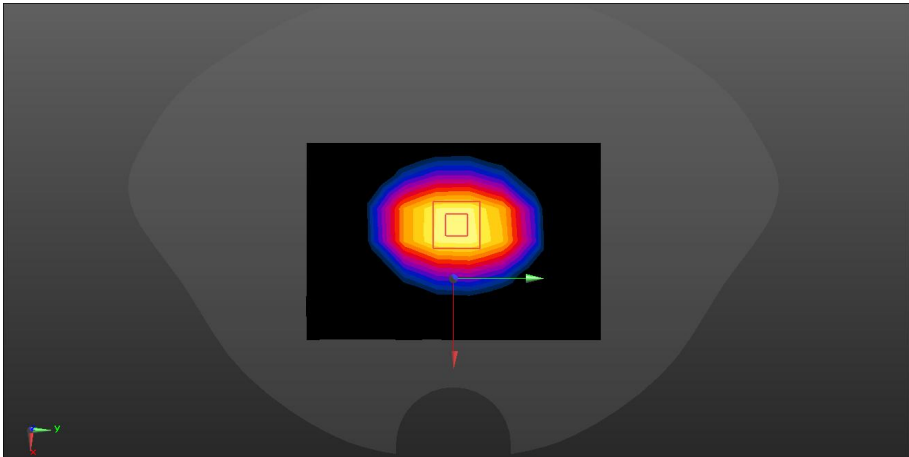
System check	750MHz
<p>Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.867 \text{ S/m}$; $\epsilon_r = 41.935$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(9.75, 9.75, 9.75); Calibrated:2023/10/30; • Sensor-Surface: 1.4mm (Mechanical Surface Detection) • Electronics: DAE4 Sn546; Calibrated: 2023/9/15 • 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) <p>750/Dipole 750MHz/Area Scan (5x15x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 2.68 W/kg</p> <p>750/Dipole 750MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 58.93 V/m; Power Drift = -0.15 dB Peak SAR (extrapolated) = 3.04 W/kg SAR(1 g) = 2.04 W/kg; SAR(10 g) = 1.35 W/kg Maximum value of SAR (measured) = 2.69 W/kg</p> 	

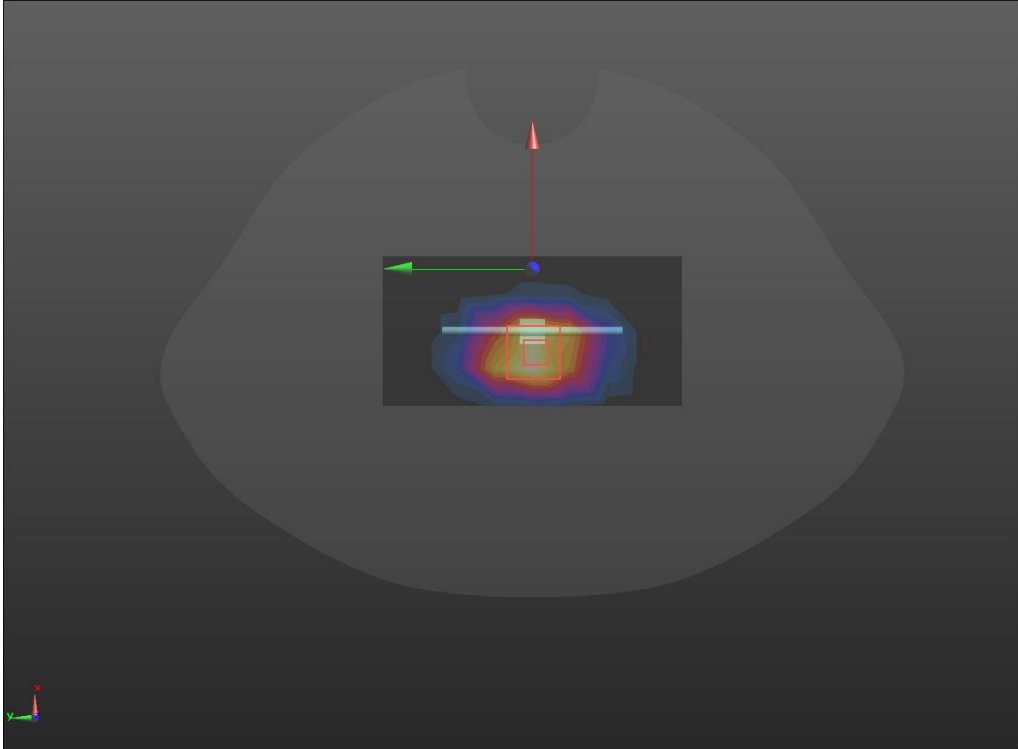
SRTC performed system check by using 250mw at antenna port

System check	835MHz
<p>Communication System: UID 0, CW (0); Frequency: 835 MHz Medium parameters used (interpolated): $f = 835 \text{ MHz}$; $\sigma = 0.917 \text{ S/m}$; $\epsilon_r = 40.254$ $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3127; ConvF(6.16, 6.16, 6.16) @ 835MHz; Calibrated: 2020/9/1; Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn546; Calibrated: 2020/8/13 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) <p>Configuration 835/835/Area Scan (8x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 2.77 W/kg</p> <p>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 = 51.77 V/m; Power Drift = 0.04 dB Peak SAR (extrapolated) = 3.63 W/kg SAR(1 g) = 2.40 W/kg; SAR(10 g) = 1.53 W/kg Maximum value of SAR (measured) = 2.98 W/kg</p> 	

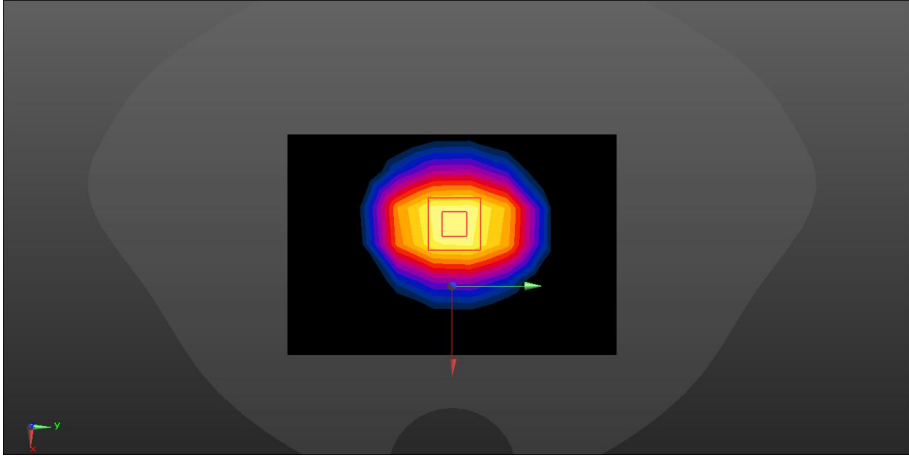
System check	835MHz
<p>Communication System: UID 0, CW (0); Frequency: 835 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 835 \text{ MHz}$; $\sigma = 0.902 \text{ S/m}$; $\epsilon_r = 42.639$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(9.22, 9.22, 9.22); Calibrated:2023/10/30; Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn546; Calibrated: 2023/9/15 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) <p>D835/Dipole 835MHz/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 3.22 W/kg</p> <p>D835/Dipole 835MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 62.50 V/m; Power Drift = 0.03 dB Peak SAR (extrapolated) = 3.75 W/kg SAR(1 g) = 2.46 W/kg; SAR(10 g) = 1.65 W/kg Maximum value of SAR (measured) = 3.33 W/kg</p> 	

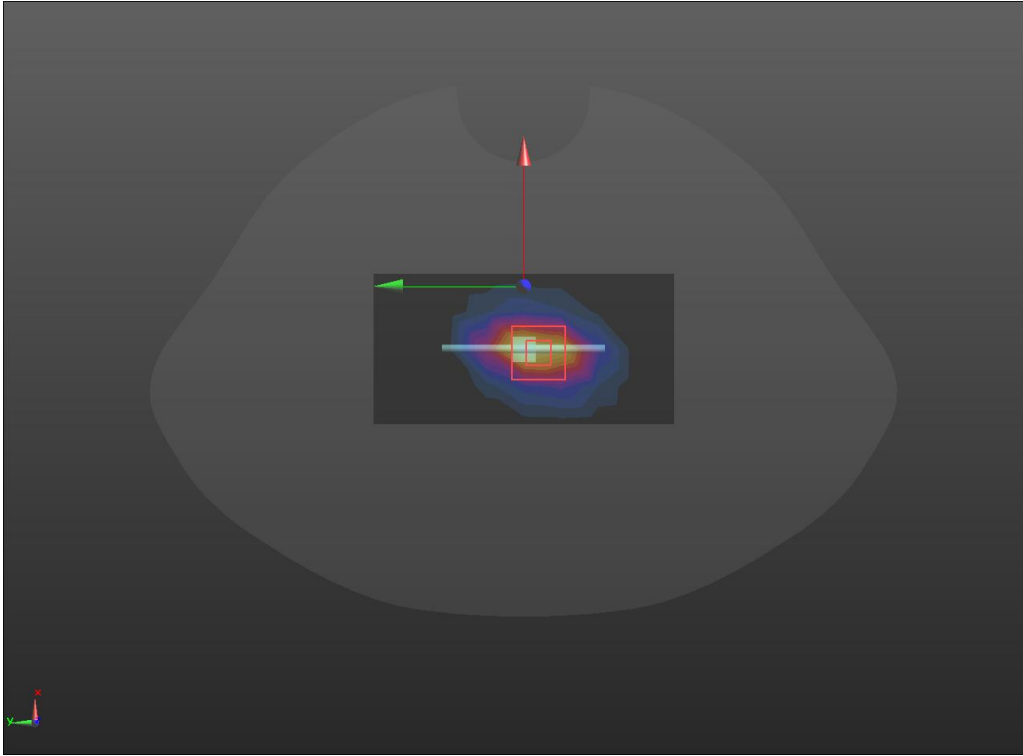
SRTC performed system check by using 250mw at antenna port

System check	1800MHz
<p>Communication System: UID 0, CW (0); Frequency: 1800 MHz 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</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3127; ConvF(5.12, 5.12, 5.12)@ 1800 MHz; Calibrated: 2020/9/1; Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn546; Calibrated: 2020/8/13 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) <p>Configuration 1800/1800/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 8.31 W/kg</p> <p>Configuration 1800/1800/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm 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</p> 	

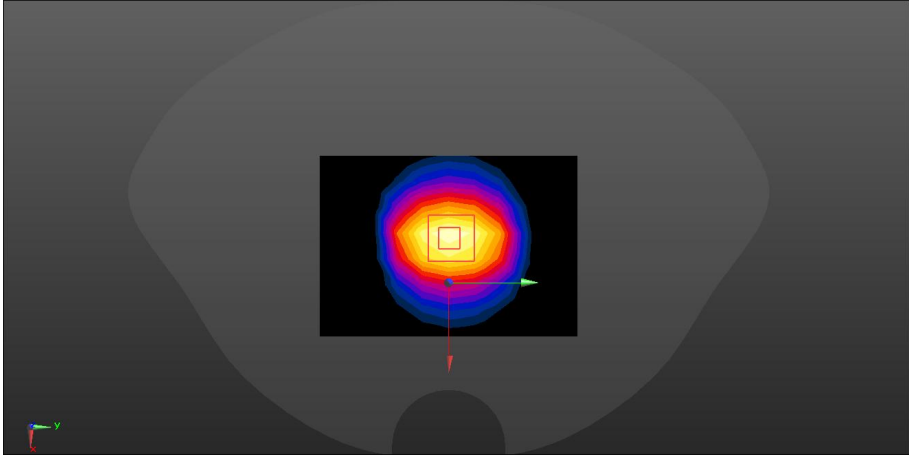
System check	1800MHz
<p>Communication System: UID 0, CW (0); Frequency: 1800 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 1800 \text{ MHz}$; $\sigma = 1.419 \text{ S/m}$; $\epsilon_r = 39.083$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(8.13, 8.13, 8.13); Calibrated:2023/10/30; Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn546; Calibrated: 2023/9/15 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) <p>D1800/Dipole 1800MHz/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 9.81 W/kg</p> <p>D1800/Dipole 1800MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 83.70 V/m; Power Drift = 0.12 dB Peak SAR (extrapolated) = 16.0 W/kg SAR(1 g) = 8.69 W/kg; SAR(10 g) = 4.59 W/kg Maximum value of SAR (measured) = 13.4 W/kg</p> 	

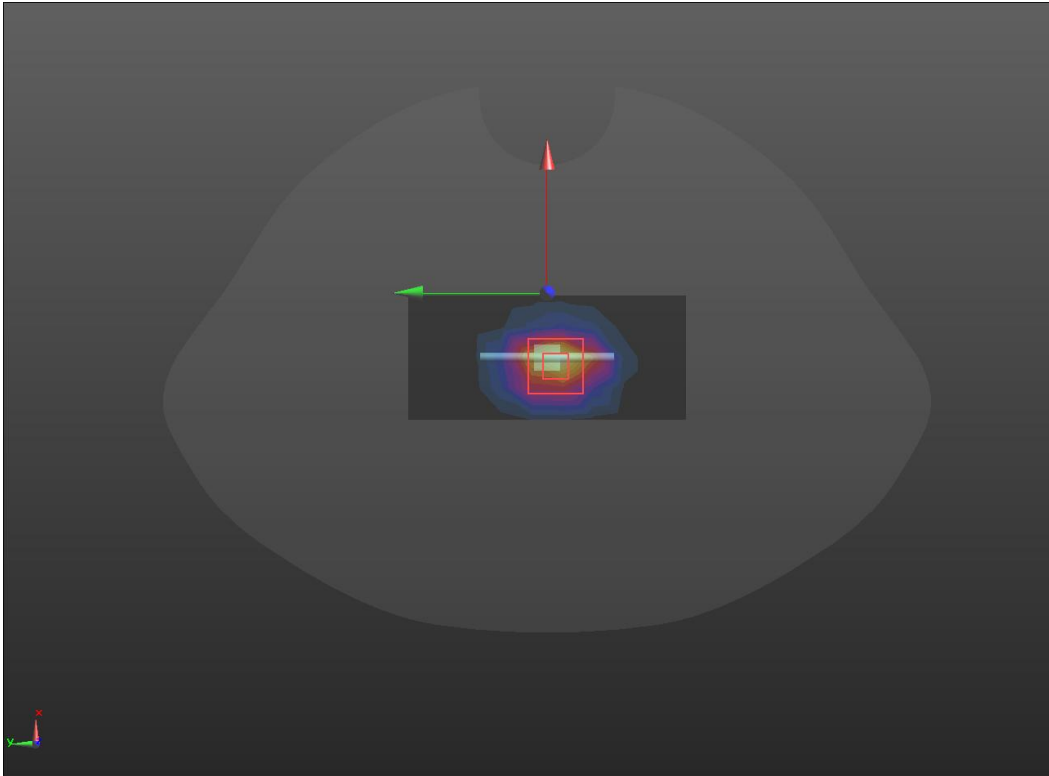
SRTC performed system check by using 250mw at antenna port

System check	2000MHz
<p>Communication System: UID 0, CW (0); Frequency: 2000 MHz 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</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3127; ConvF(5.03, 5.03, 5.03) @ 2000 MHz; Calibrated: 9/26/2019; Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn546; Calibrated: 2020/8/13 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) <p>Configuration 2000/2000/Area Scan (7x10x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 8.40 W/kg</p> <p>Configuration 2000/2000/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm 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</p> 	

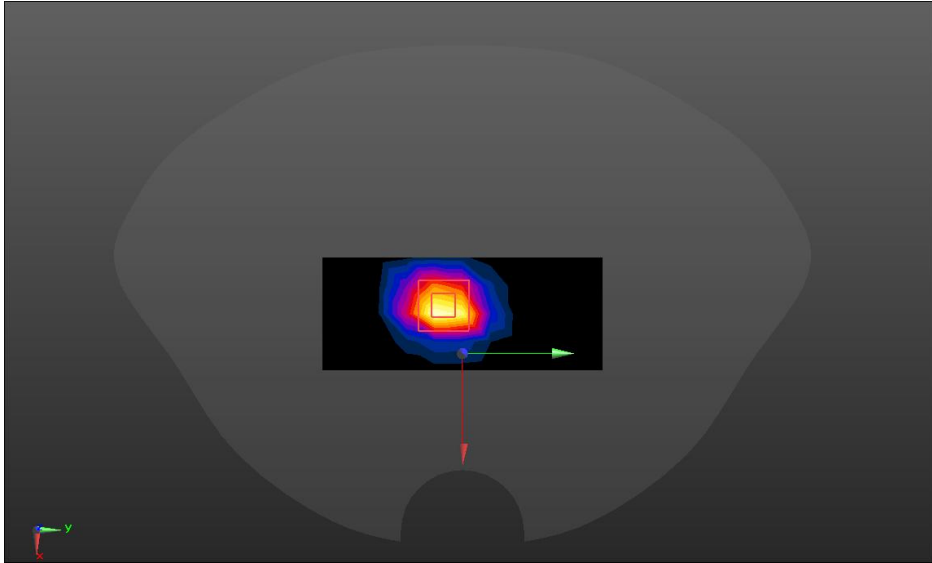
System check	2000MHz
<p>Communication System: UID 0, CW (0); Frequency: 2000 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 2000 \text{ MHz}$; $\sigma = 1.47 \text{ S/m}$; $\epsilon_r = 40.135$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(8, 8, 8); Calibrated:2023/10/30; Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn546; Calibrated: 2023/9/15 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) <p>D2000/Dipole 2000MHz/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 14.4 W/kg</p> <p>D2000/Dipole 2000MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 105.4 V/m; Power Drift = 0.06 dB Peak SAR (extrapolated) = 18.3 W/kg SAR(1 g) = 9.72 W/kg; SAR(10 g) = 4.92 W/kg Maximum value of SAR (measured) = 15.4 W/kg</p> 	

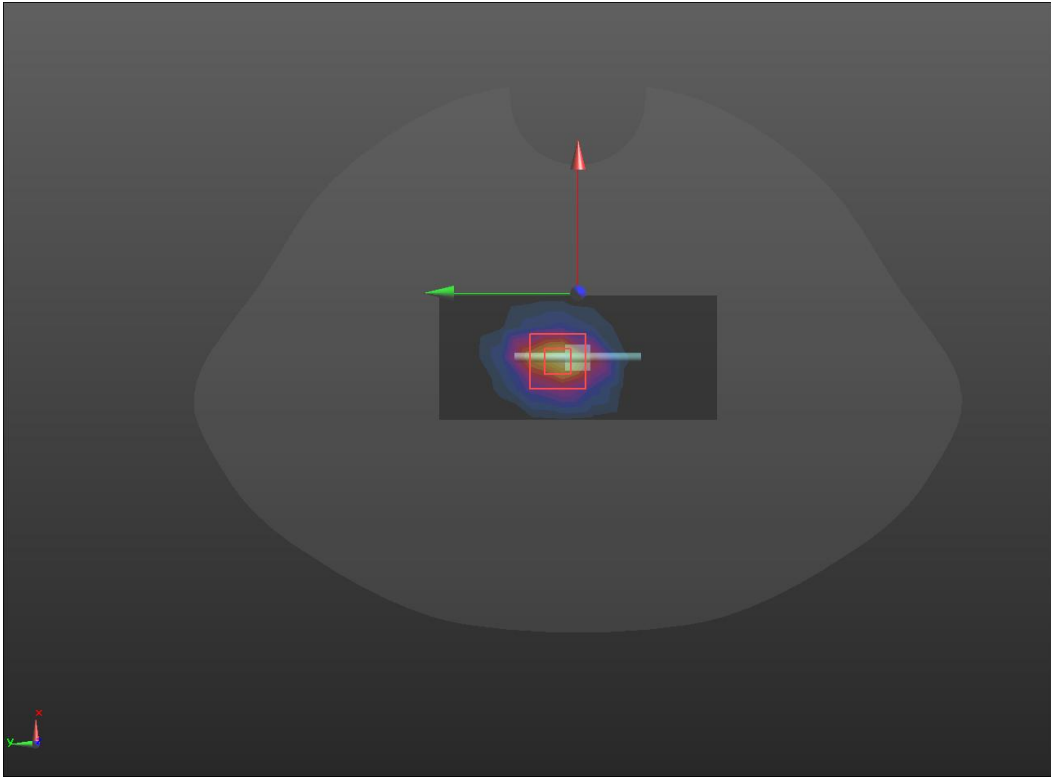
SRTC performed system check by using 250mw at antenna port

System check	2450MHz
<p>Communication System: UID 0, CW (0); Frequency: 2450 MHz Medium parameters used: $f = 2450$ MHz; $\sigma = 1.841$ S/m; $\epsilon_r = 38.477$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN31278; ConvF(4.58,4.58,4.58) @ 2450 MHz; Calibrated: 2020/9/1; Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used), Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn546; Calibrated: 2020/8/13 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) <p>System Performance Check at Frequencies 2450 MHz/2450/Area Scan (8x11x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 21.0 W/kg</p> <p>System Performance Check at Frequencies 2450 MHz/2450/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 108.0 V/m; Power Drift = 0.13 dB Peak SAR (extrapolated) = 27.9 W/kg SAR(1 g) = 13.4 W/kg; SAR(10 g) = 6.02 W/kg Maximum value of SAR (measured) = 22.4 W/kg</p> 	

System check	2450MHz
<p>Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.89$ S/m; $\epsilon_r = 40.7$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(7.51, 7.51, 7.51); Calibrated:2023/10/30; Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn546; Calibrated: 2023/9/15 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) <p>D2450/Dipole 2450MHz/Area Scan (5x10x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 19.7 W/kg</p> <p>D2450/Dipole 2450MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 106.7 V/m; Power Drift = 0.18 dB Peak SAR (extrapolated) = 26.2 W/kg SAR(1 g) = 12.83 W/kg; SAR(10 g) = 6.03 W/kg Maximum value of SAR (measured) = 21.2 W/kg</p> 	

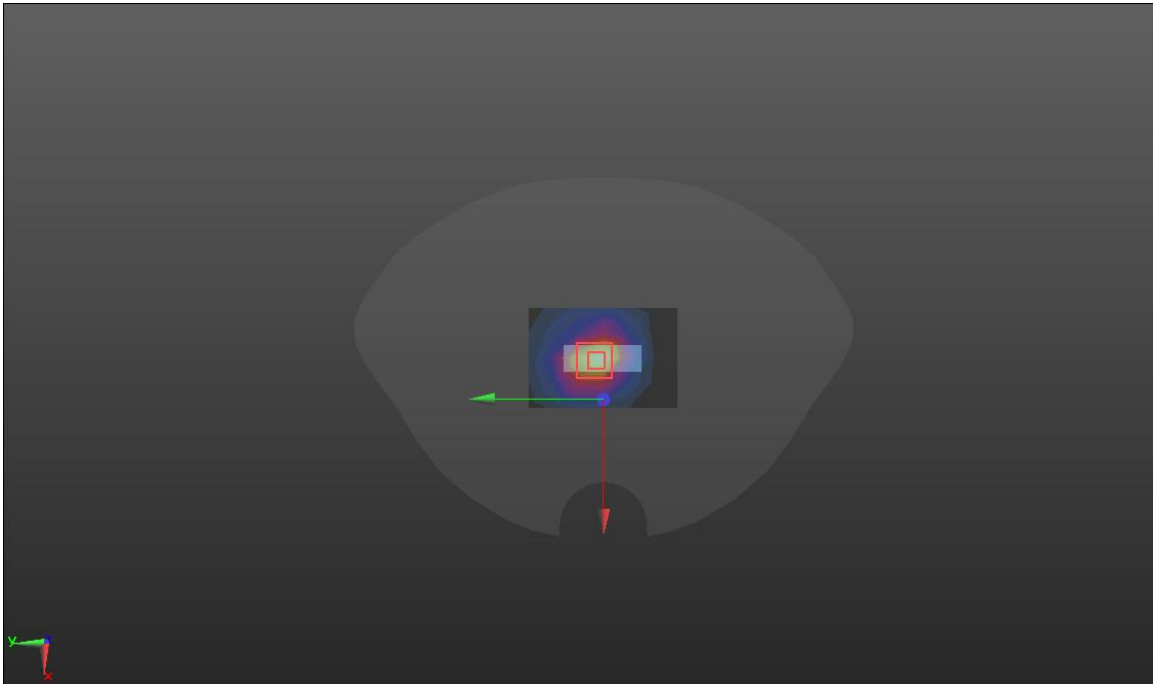
SRTC performed system check by using 250mw at antenna port

System check	2600MHz
<p>Communication System: UID 0, CW (0); Frequency: 2600 MHz;Duty Cycle: 1:1 Medium parameters used: $f = 2600$ MHz; $\sigma = 1.944$ S/m; $\epsilon_r = 39.566$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3127; ConvF(4.37, 4.37, 4.37) @ 2600 MHz; Calibrated: 9/26/2019 Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn546; Calibrated: 2020/8/13 Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx <p>Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450)</p> <p>SYSTEM CHECK 2600/Area Scan (5x11x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 22.5 W/kg</p> <p>SYSTEM CHECK 2600/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 102.0 V/m; Power Drift = -0.08 dB Peak SAR (extrapolated) = 33.3 W/kg SAR(1 g) = 14.0 W/kg; SAR(10 g) = 6.44W/kg Maximum value of SAR (measured) = 26.1 W/kg</p> 	

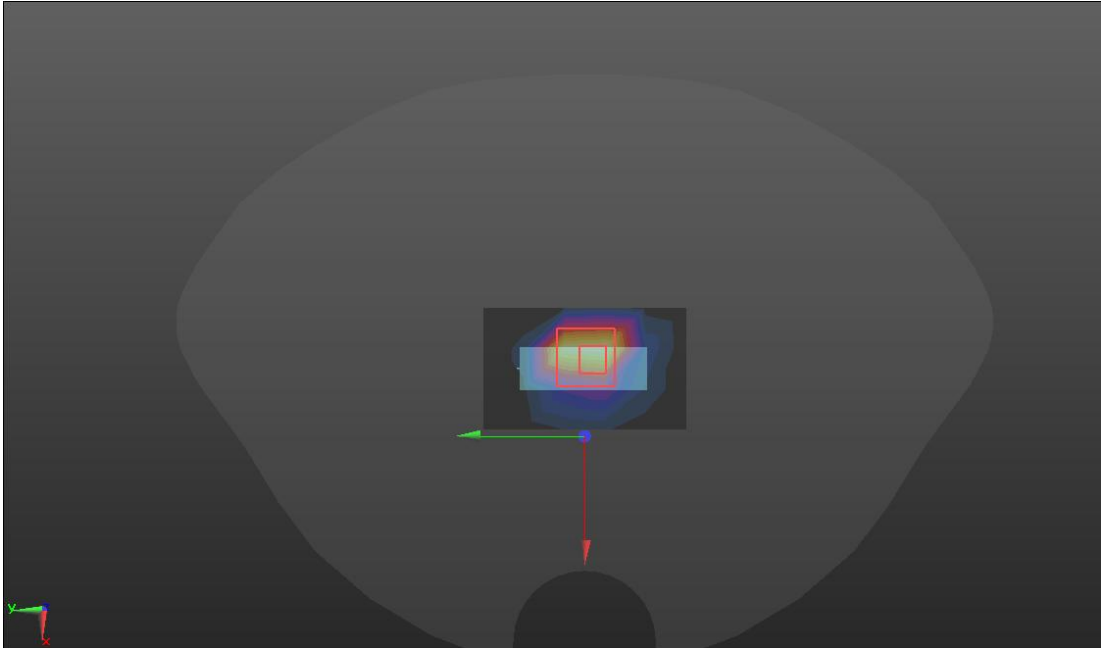
System check	2600MHz
<p>Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 2600 \text{ MHz}$; $\sigma = 1.95 \text{ S/m}$; $\epsilon_r = 38.12$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(7.46, 7.46, 7.46); Calibrated:2023/10/30; Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn546; Calibrated: 2023/9/15 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) <p>2600/Dipole 2600MHz/Area Scan (5x10x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 21.5 W/kg</p> <p>2600/Dipole 2600MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 102.2 V/m; Power Drift = 0.16 dB Peak SAR (extrapolated) = 29.5 W/kg SAR(1 g) = 13.82 W/kg; SAR(10 g) = 6.24 W/kg Maximum value of SAR (measured) = 23.2 W/kg</p> 	

SRTC performed system check by using 250mw at antenna port

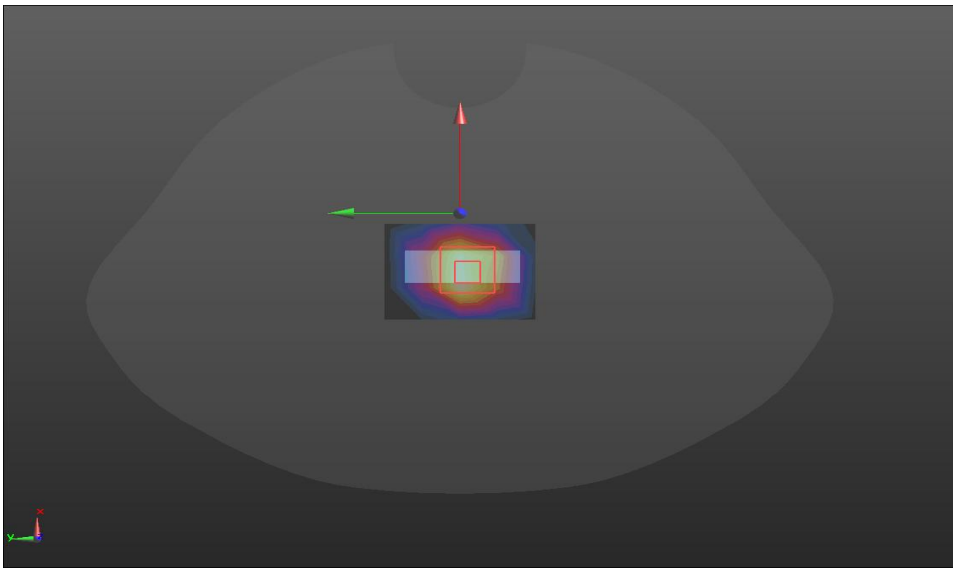
WCDMA Band II

Body	Bottom
<p>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</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3127; ConvF(5.12, 5.12, 5.12) @ 1880 MHz; Calibrated: 2020/9/1 • Sensor-Surface: 3mm (Mechanical Surface Detection) • Electronics: DAE4 Sn546; Calibrated: 2020/8/13 • 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) <p>W2 M BOTTOM /Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 1.27 W/kg</p> <p>W2 M BOTTOM /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 31.57 V/m; Power Drift = -0.00 dB Peak SAR (extrapolated) = 1.88 W/kg SAR(1 g) = 0.906 W/kg; SAR(10 g) = 0.488 W/kg Maximum value of SAR (measured) = 1.47 W/kg</p> 	

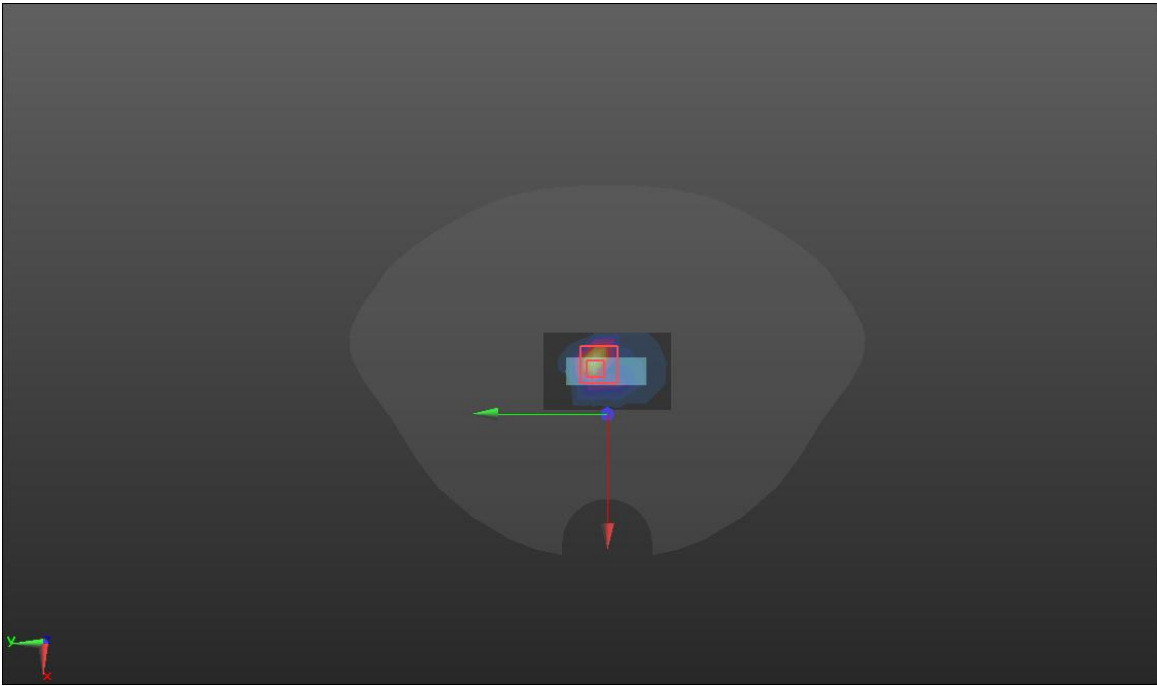
WCDMA Band IV

Body	Top
<p>Communication System: UID 0, wcdma bandIV (0); Frequency: 1712.4 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1712.4$ MHz; $\sigma = 1.375$ S/m; $\epsilon_r = 40.07$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3127; ConvF(5.12, 5.12, 5.12) @ 1712.4 MHz; Calibrated: 2020/9/1 • Sensor-Surface: 3mm (Mechanical Surface Detection) • Electronics: DAE4 Sn546; Calibrated: 2020/8/13 • 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) <p>W4 L TOP/Area Scan (4x6x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 1.55 W/kg</p> <p>W4 L TOP/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 36.18 V/m; Power Drift = 0.12 dB Peak SAR (extrapolated) = 3.43 W/kg SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.433 W/kg. Maximum value of SAR (measured) = 2.35 W/kg</p> 	

WCDMA Band IV (Improved model measurement results)

Body	Top
<p>Communication System: UID 10011 - CAC, 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</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(8.13, 8.13, 8.13); Calibrated:2023/10/30; Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn546; Calibrated: 2023/9/15 Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660 Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) <p>TOP/WCDMA 4/Area Scan (4x5x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.597 W/kg</p> <p>TOP/WCDMA 4/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 31.34 V/m; Power Drift = 0.12 dB Peak SAR (extrapolated) = 2.10 W/kg SAR(1 g) = 0.780 W/kg; SAR(10 g) = 0.319 W/kg Smallest distance from peaks to all points 3 dB below = 6.4 mm Ratio of SAR at M2 to SAR at M1 = 38.2% Maximum value of SAR (measured) = 1.65 W/kg</p> 	

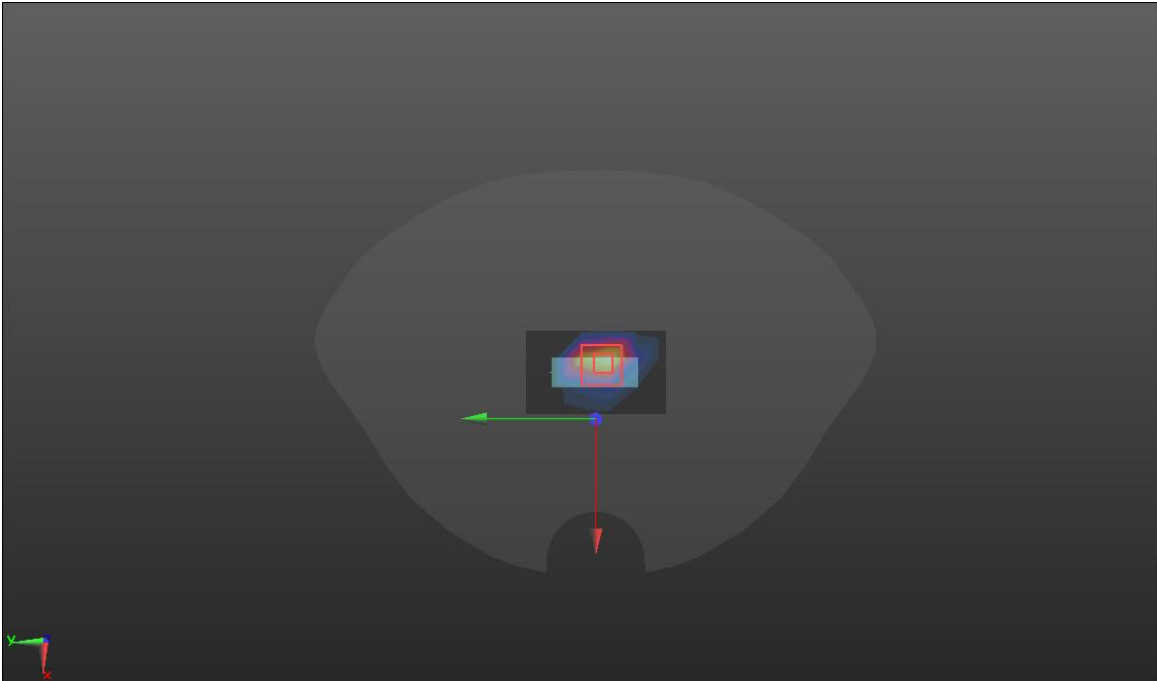
WCDMA Band V

Body	Bottom
<p>Communication System: UID 0, WCDMA 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: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3127; ConvF(6.16, 6.16, 6.16) @ 836.6 MHz; Calibrated: 9/26/2019 • Sensor-Surface: 3mm (Mechanical Surface Detection) • Electronics: DAE4 Sn546; Calibrated: 2020/8/13 • 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) <p>W5 M Bottom/Area Scan (4x6x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 1.01 W/kg</p> <p>W5 M Bottom/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 21.43 V/m; Power Drift = -0.11dB Peak SAR (extrapolated) = 1.41 W/kg SAR(1 g) = 0.735 W/kg; SAR(10 g) = 0.288 W/kg Maximum value of SAR (measured) = 1.32 W/kg</p> 	

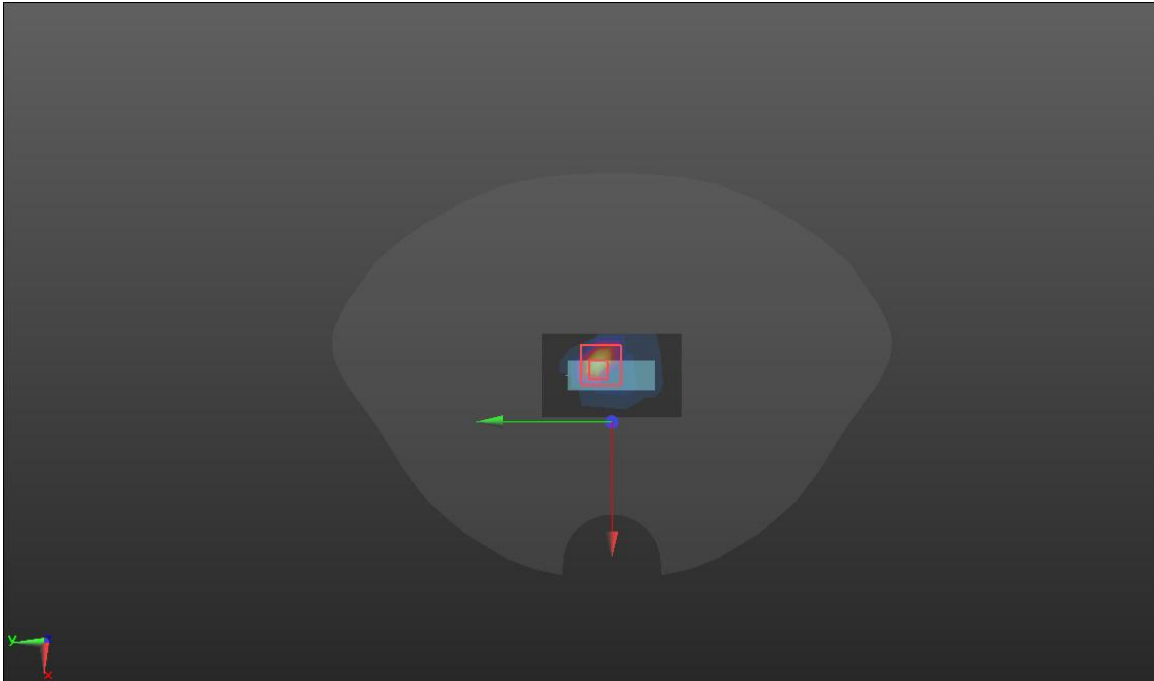
LTE Band 2

Body	Bottom
<p>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</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3127; ConvF(5.12, 5.12, 5.12) @ 1880 MHz; Calibrated: 2020/9/1 Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn546; Calibrated: 2020/8/13 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) <p>LTE2 M BOTTOM/Area Scan (4x6x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 1.21 W/kg</p> <p>LTE2 M BOTTOM/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 28.93 V/m; Power Drift = 0.06 dB Peak SAR (extrapolated) = 1.60 W/kg SAR(1 g) = 0.877 W/kg; SAR(10 g) = 0.456 W/kg Maximum value of SAR (measured) = 1.30 W/kg</p> 	

LTE Band 4

Body	Top
<p>Communication System: UID 0, LTE BAND4 (0); 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</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3127; ConvF(5.12, 5.12, 5.12) @ 1745 MHz; Calibrated: 2020/9/1 • Sensor-Surface: 3mm (Mechanical Surface Detection) • Electronics: DAE4 Sn546; Calibrated: 2020/8/13 • 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) <p>LTE4 H TOP /Area Scan (4x6x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 1.47 W/kg</p> <p>LTE4 H TOP /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 34.80 V/m; Power Drift = -0.15 dB Peak SAR (extrapolated) = 4.45 W/kg SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.351 W/kg Maximum value of SAR (measured) = 1.72 W/kg</p> 	

LTE Band 5

Body	Bottom
<p>Communication System: UID 0, LTE BAND05 (0); Frequency: 836.5 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.528$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3127; ConvF(6.16, 6.16, 6.16) @ 836.5 MHz; Calibrated: 2020/9/1 • Sensor-Surface: 3mm (Mechanical Surface Detection) • Electronics: DAE4 Sn546; Calibrated: 2020/8/13 • 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) <p>LTE5 M BOTTOM/Area Scan (4x6x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 1.37 W/kg</p> <p>LTE5 M BOTTOM/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 32.98 V/m; Power Drift = -0.01 dB Peak SAR (extrapolated) = 2.51 W/kg SAR(1 g) = 0.751 W/kg; SAR(10 g) = 0.327 W/kg Maximum value of SAR (measured) = 1.62 W/kg</p> 	

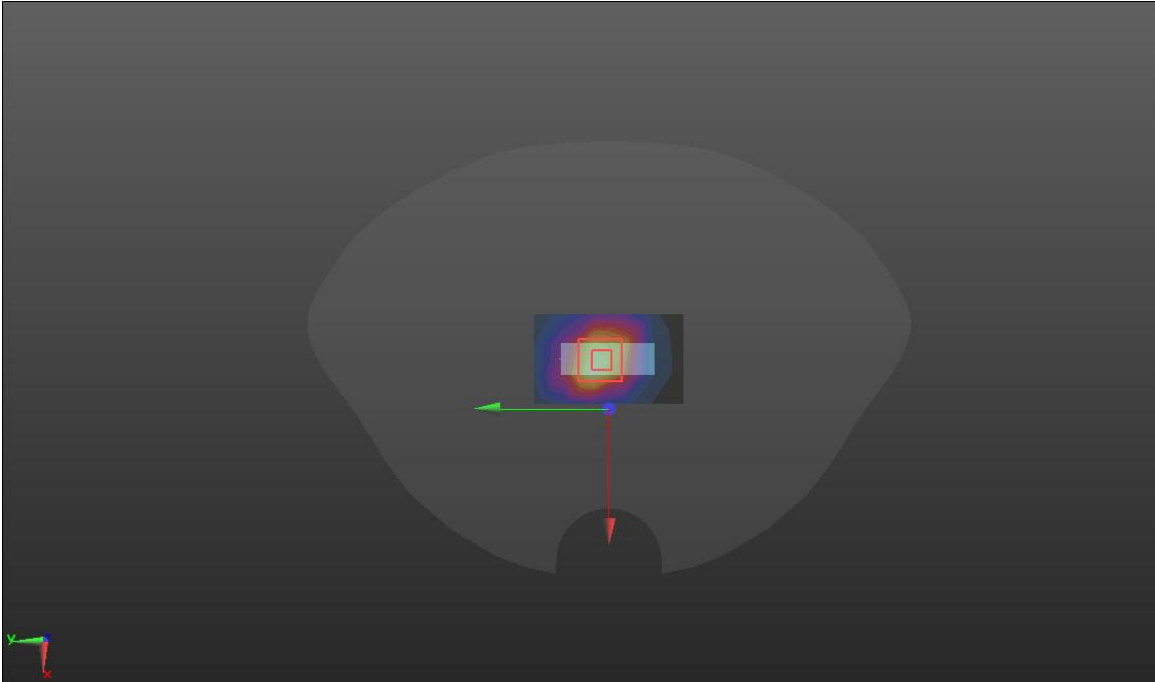
LTE Band 12

Body	Back
<p>Communication System: UID 0, LTE BAND12 (0); Frequency: 711 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 711 \text{ MHz}$; $\sigma = 0.887 \text{ S/m}$; $\epsilon_r = 42.097$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3127; ConvF(6.32, 6.32, 6.32) @ 711 MHz; Calibrated: 2020/9/1 • Sensor-Surface: 3mm (Mechanical Surface Detection) • Electronics: DAE4 Sn546; Calibrated: 2020/8/13 • 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) <p>LTE12 H BACK/Area Scan (6x6x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 1.56 W/kg</p> <p>LTE12 H BACK/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 44.07 V/m; Power Drift = -0.07 dB Peak SAR (extrapolated) = 3.60 W/kg SAR(1 g) = 0.927 W/kg; SAR(10 g) = 0.429 W/kg Maximum value of SAR (measured) = 2.01 W/kg</p> 	

LTE Band 13

Body	Bottom
<p>Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); 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: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3127; ConvF(6.32, 6.32, 6.32) @ 782 MHz; Calibrated: 2020/9/1 • Sensor-Surface: 3mm (Mechanical Surface Detection) • Electronics: DAE4 Sn546; Calibrated: 2020/8/13 • 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) <p>LTE13 M BOTTOM/Area Scan (4x6x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 1.41 W/kg</p> <p>LTE13 M BOTTOM/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 37.22 V/m; Power Drift = 0.05 dB Peak SAR (extrapolated) = 3.36 W/kg SAR(1 g) = 0.901 W/kg; SAR(10 g) = 0.423 W/kg Maximum value of SAR (measured) = 1.93 W/kg</p> 	

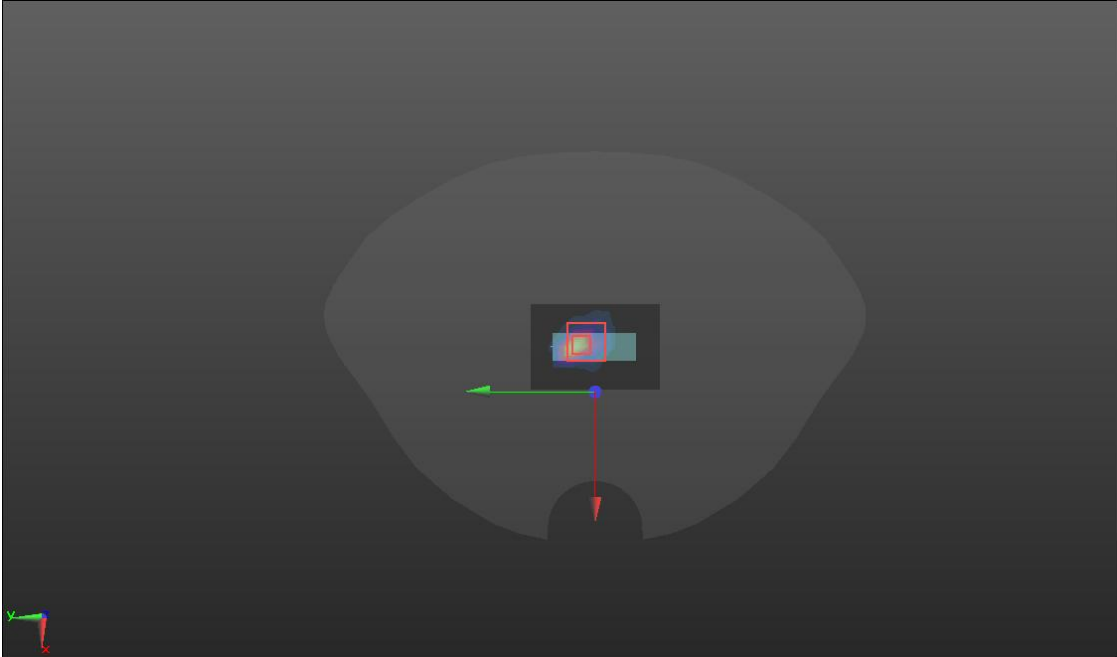
LTE Band 25

Body	Bottom
<p>Communication System: UID 0, LTE BAND25 (0); Frequency: 1905 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1905$ MHz; $\sigma = 1.4$ S/m; $\epsilon_r = 40$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3127; ConvF(5.12, 5.12, 5.12) @ 1905 MHz; Calibrated: 2020/9/1 Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn546; Calibrated: 2020/8/13 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) <p>LTE25 H BOTTOM/Area Scan (4x6x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 1.02 W/kg</p> <p>LTE25 H BOTTOM/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 29.06 V/m; Power Drift = 0.25 dB Peak SAR (extrapolated) = 1.64 W/kg SAR(1 g) = 0.804 W/kg; SAR(10 g) = 0.430 W/kg Maximum value of SAR (measured) = 1.26 W/kg</p> 	

LTE Band 26

Body	Bottom
<p>Communication System: UID 0, LTE BAND26 (0); Frequency: 821.5 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 821.5 \text{ MHz}$; $\sigma = 0.904 \text{ S/m}$; $\epsilon_r = 41.539$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3127; ConvF(6.16, 6.16, 6.16) @ 821.5 MHz; Calibrated: 2020/9/1 • Sensor-Surface: 3mm (Mechanical Surface Detection) • Electronics: DAE4 Sn546; Calibrated: 2020/8/13 • 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) <p>LTE26 L BOTTOM/Area Scan (4x6x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 1.24 W/kg</p> <p>LTE26 L BOTTOM/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 34.41 V/m; Power Drift = -0.09 dB Peak SAR (extrapolated) = 2.65 W/kg SAR(1 g) = 0.785 W/kg; SAR(10 g) = 0.311 W/kg Maximum value of SAR (measured) = 1.51 W/kg</p> 	

LTE Band 41

Body	Left
<p>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</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3127; ConvF(4.37, 4.37, 4.37) @ 2593 MHz; Calibrated: 2020/9/1 • Sensor-Surface: 3mm (Mechanical Surface Detection) • Electronics: DAE4 Sn546; Calibrated: 2020/8/13 • 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) <p>LTE41 LEFT M/Area Scan (5x7x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 2.18 W/kg</p> <p>LTE41 LEFT M/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 22.00 V/m; Power Drift = -0.01 dB Peak SAR (extrapolated) = 4.35 W/kg SAR(1 g) = 0.766 W/kg; SAR(10 g) = 0.228 W/kg Maximum value of SAR (measured) = 3.16 W/kg</p> 	

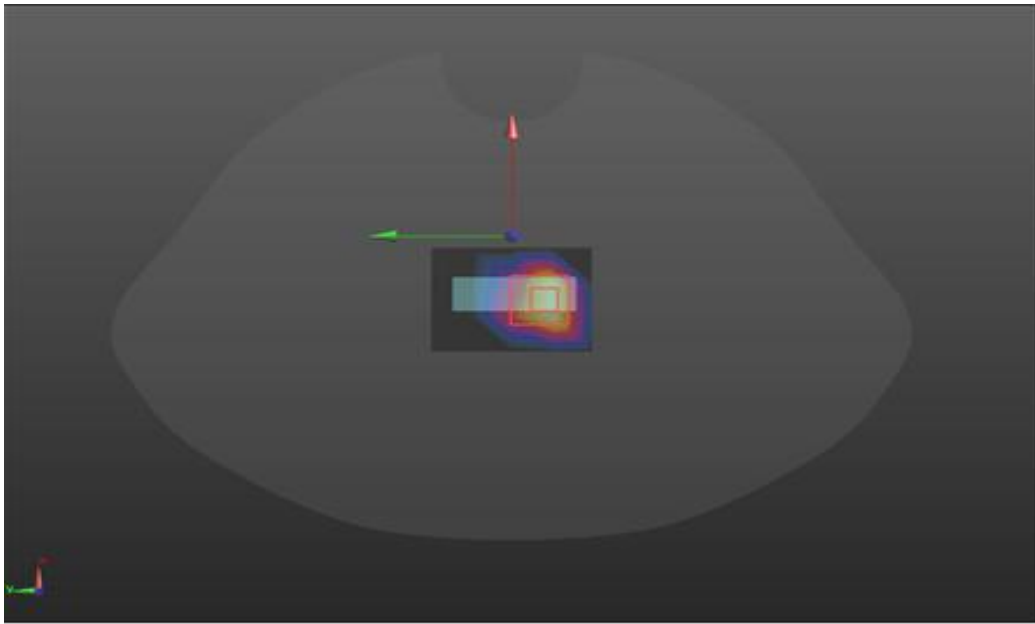
LTE Band 66

Body	Top
<p>Communication System: UID 0, LTE BAND66 (0); 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</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3127; ConvF(5.12, 5.12, 5.12) @ 1745 MHz; Calibrated: 2020/9/1 • Sensor-Surface: 3mm (Mechanical Surface Detection) • Electronics: DAE4 Sn546; Calibrated: 2020/8/13 • 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) <p>LTE66 M TOP/Area Scan (4x6x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 1.26 W/kg</p> <p>LTE66 M TOP/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 29.82 V/m; Power Drift = -0.10 dB Peak SAR (extrapolated) = 1.58 W/kg SAR(1 g) = 0.874 W/kg; SAR(10 g) = 0.451 W/kg Maximum value of SAR (measured) = 1.29 W/kg</p> 	

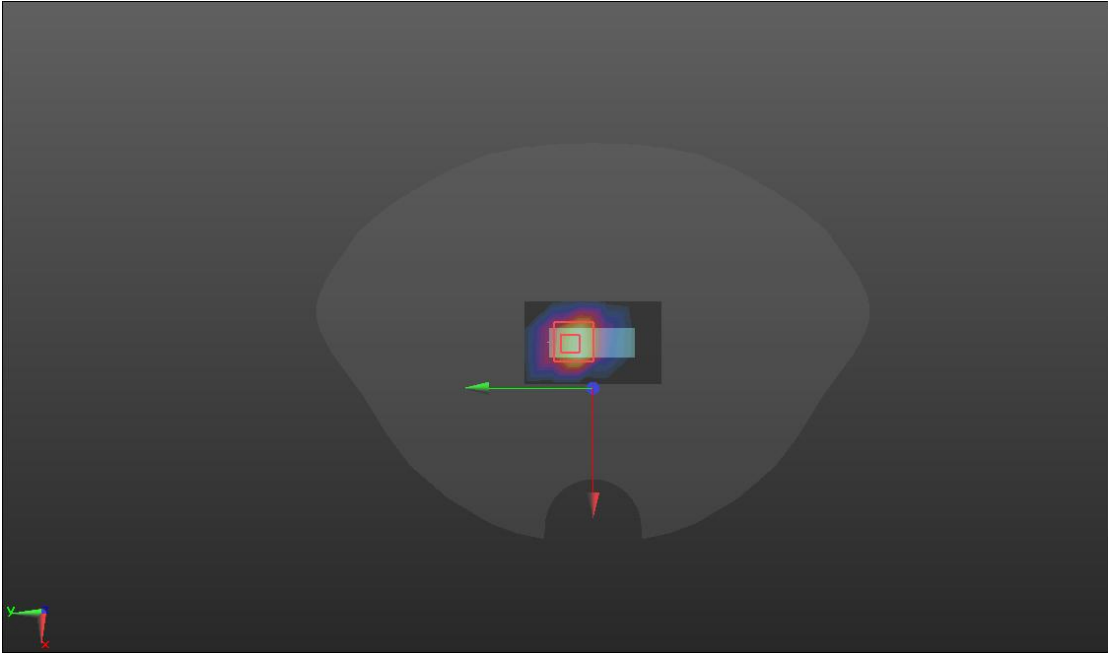
LTE Band 71

Body	Bottom
<p>Communication System: UID 0, LTE71 (0); Frequency: 683 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 683 \text{ MHz}$; $\sigma = 0.885 \text{ S/m}$; $\epsilon_r = 42.242$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3127; ConvF(6.32, 6.32, 6.32) @ 683 MHz; Calibrated: 2020/9/1 • Sensor-Surface: 3mm (Mechanical Surface Detection) • Electronics: DAE4 Sn546; Calibrated: 2020/8/13 • 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) <p>LTE71 M BOTTOM/Area Scan (4x6x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 1.34 W/kg</p> <p>LTE71 M BOTTOM/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 34.00 V/m; Power Drift = -0.09 dB Peak SAR (extrapolated) = 5.66 W/kg SAR(1 g) = 0.872 W/kg; SAR(10 g) = 0.251 W/kg Maximum value of SAR (measured) = 2.42 W/kg</p> 	

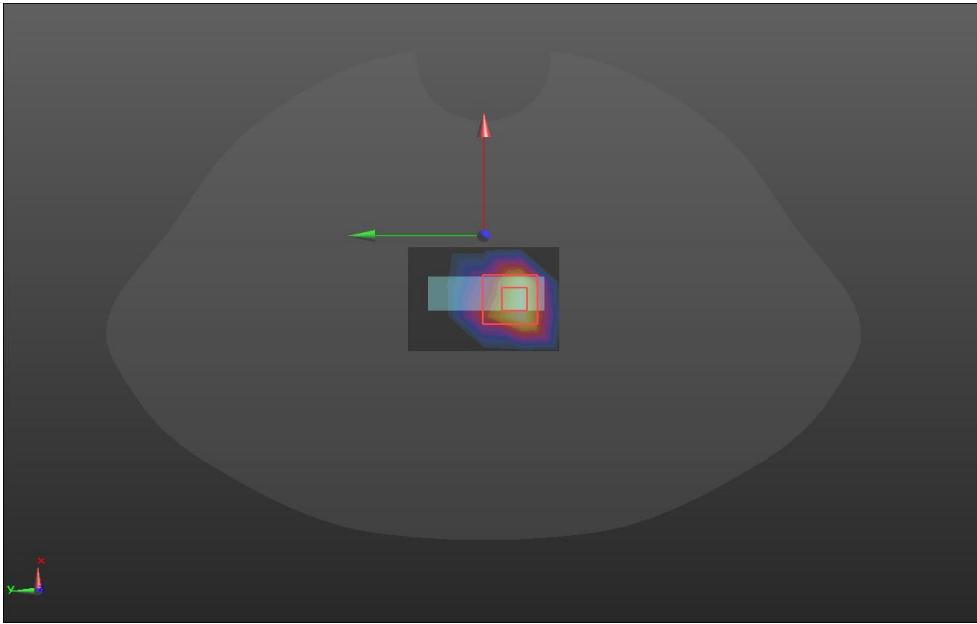
LTE Band 71 (Improved model measurement results)

Body	Bottom
<p>Communication System: UID 10169 - CAF, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 683 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 683 \text{ MHz}$; $\sigma = 0.885 \text{ S/m}$; $\epsilon_r = 42.242$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(9.75, 9.75, 9.75); Calibrated:2023/10/30; Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn546; Calibrated: 2023/9/15 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) <p>BOTTOM/LTE 71/Area Scan (4x5x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.280 W/kg</p> <p>BOTTOM/LTE 71/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 23.48 V/m; Power Drift = 0.08 dB Peak SAR (extrapolated) = 1.43 W/kg SAR(1 g) = 0.342 W/kg; SAR(10 g) = 0.137 W/kg Maximum value of SAR (measured) = 0.521 W/kg</p>	
	

WIFI 2.4GHz

Body	Bottom
<p>Communication System: UID 10012 - CAB, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps); Frequency: 2437 MHz; Duty Cycle: 1:1.0192 Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.788$ S/m; $\epsilon_r = 39.219$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3127; ConvF(4.58, 4.58, 4.58) @ 2437 MHz; Calibrated: 2020/9/1 • Sensor-Surface: 3mm (Mechanical Surface Detection) • Electronics: DAE4 Sn546; Calibrated: 2020/8/13 • 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) <p>WLAN/11B M Bottom/Area Scan (5x7x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.331 W/kg</p> <p>WLAN/11B M Bottom 0mm 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 15.17 V/m; Power Drift = -0.10 dB Peak SAR (extrapolated) = 1.14 W/kg SAR(1 g) = 0.370 W/kg; SAR(10 g) = 0.131 W/kg Maximum value of SAR (measured) = 0.867 W/kg</p> 	

WIFI 2.4GHz (Improved model measurement results)

Body	Bottom
<p>Communication System: UID 10415 - AAA, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle); Frequency: 2437 MHz; Duty Cycle: 1:1.4243 Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.788$ S/m; $\epsilon_r = 39.219$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(7.51, 7.51, 7.51); Calibrated:2023/10/30; Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn546; Calibrated: 2023/9/15 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) <p>BOTTOM/WIFI 2.4/Area Scan (4x5x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.235 W/kg</p> <p>BOTTOM/WIFI 2.4/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 9.812 V/m; Power Drift = -0.11 dB Peak SAR (extrapolated) = 0.747 W/kg SAR(1 g) = 0.216 W/kg; SAR(10 g) = 0.078 W/kg Smallest distance from peaks to all points 3 dB below = 6.6 mm Ratio of SAR at M2 to SAR at M1 = 23.8% Maximum value of SAR (measured) = 0.494 W/kg</p> 	

WIFI 2.4GHz

Body	Front
<p>Communication System: UID 10012 - CAB, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps); Frequency: 2437 MHz;Duty Cycle: 1:1.0192 Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.788$ S/m; $\epsilon_r = 39.219$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3127; ConvF(4.58, 4.58, 4.58) @ 2437 MHz; Calibrated: 2020/9/1 • Sensor-Surface: 3mm (Mechanical Surface Detection) • Electronics: DAE4 Sn546; Calibrated: 2020/8/13 • 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) <p>WLAN/11B FRONT/Area Scan (5x7x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.900 W/kg</p> <p>WLAN/11B FRONT/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 17.59 V/m; Power Drift = 0.36 dB Peak SAR (extrapolated) = 1.13 W/kg SAR(1 g) = 0.444 W/kg; SAR(10 g) = 0.213 W/kg Maximum value of SAR (measured) = 0.760 W/kg</p>	
