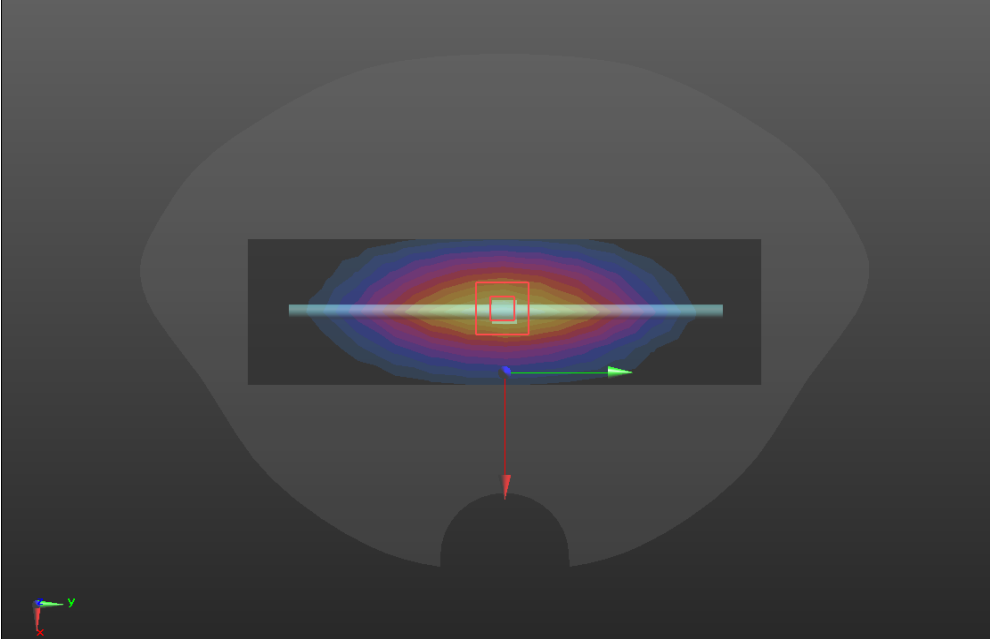
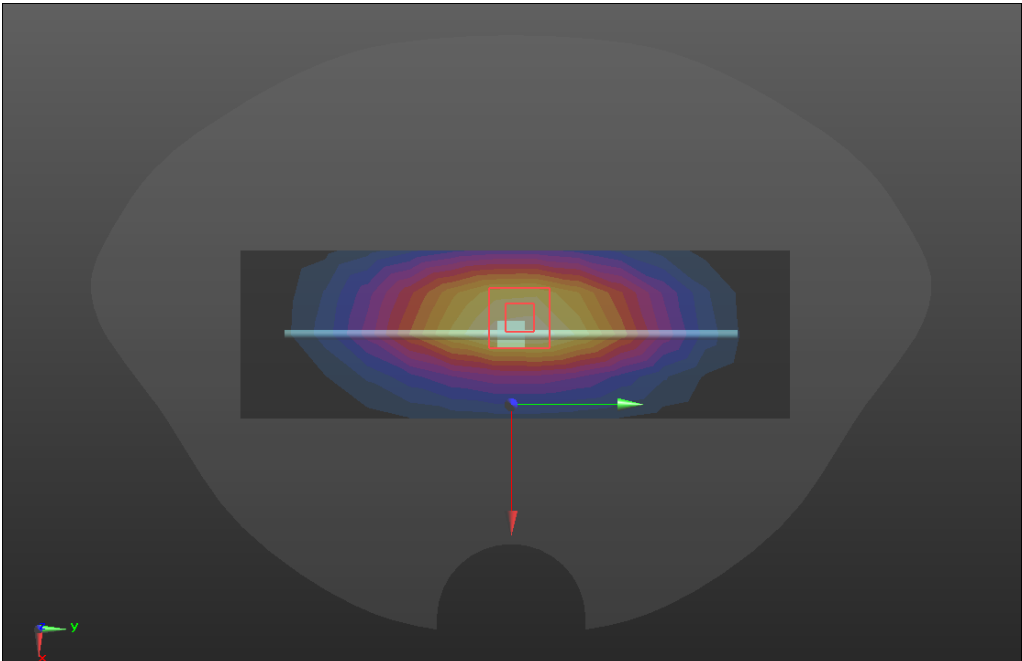


ANNEX A – TEST PLOTS

System check	750MHz(2022.02.09)
<p>Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.93 \text{ S/m}$; $\epsilon_r = 43.07$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: ES3DV3 - SN3127; ConvF(6.35, 6.35, 6.35) @ 750 MHz; Calibrated: 2021/8/27; Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn546; Calibrated: 2021/8/25 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) = 2.83 W/kg</p> <p>750/Dipole 750MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 58.50 V/m; Power Drift = 0.09 dB Peak SAR (extrapolated) = 3.24 W/kg SAR(1 g) = 2.14 W/kg; SAR(10 g) = 1.47 W/kg Maximum value of SAR (measured) = 2.85 W/kg</p> 	

SRTC performed system check by using 250mw at antenna port

System check	835MHz(2022.02.10)
<p>Communication System: UID 0, CW (0); Frequency: 835 MHz. Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 835 \text{ MHz}$; $\sigma = 0.93 \text{ S/m}$; $\epsilon_r = 42.99$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY Configuration:</p> <ul style="list-style-type: none"> • Probe: ES3DV3 - SN3127; ConvF(6.13, 6.13, 6.13) @ 835 MHz; Calibrated: 2021/8/27 • Sensor-Surface: 3mm (Mechanical Surface Detection) • Electronics: DAE4 Sn546; Calibrated: 2021/8/25 • 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) = 2.71 W/kg</p> <p>D835/Dipole 835MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 56.70 V/m; Power Drift = 0.05 dB Peak SAR (extrapolated) = 3.50 W/kg SAR(1 g) = 2.32 W/kg; SAR(10 g) = 1.52 W/kg Maximum value of SAR (measured) = 3.04 W/kg</p> 	

SRTC performed system check by using 250mw at antenna port

System check	900MHz(2022.02.11)
<p>Communication System: UID 0, CW (0); Frequency: 900 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 900 \text{ MHz}$; $\sigma = 1.01 \text{ S/m}$; $\epsilon_r = 40.05$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY Configuration:</p> <ul style="list-style-type: none"> Probe: ES3DV3 - SN3127; ConvF(6.13, 6.13, 6.13) @ 900 MHz; Calibrated: 2021/8/27 Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn546; Calibrated: 2021/8/25 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>D900/Dipole 900MHz/Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 3.85 W/kg</p> <p>D900/Dipole 900MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 66.17 V/m; Power Drift = 0.00 dB Peak SAR (extrapolated) = 4.74 W/kg SAR(1 g) = 2.68 W/kg; SAR(10 g) = 1.83 W/kg Maximum value of SAR (measured) = 3.99 W/kg</p> 	

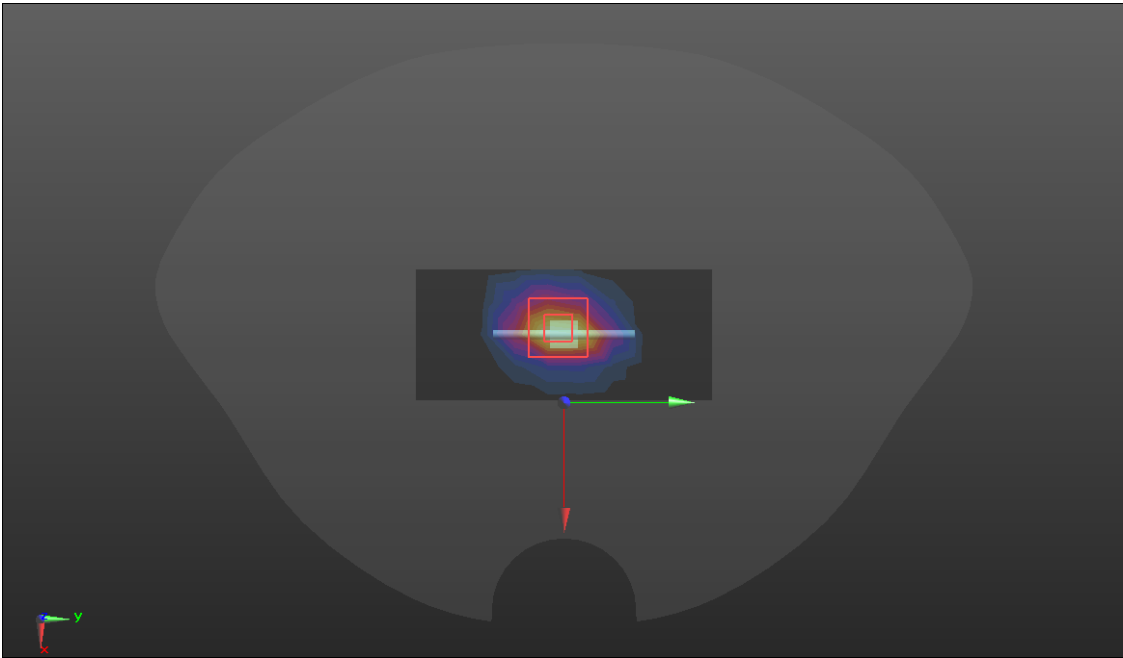
SRTC performed system check by using 250mw at antenna port

System check	1800MHz(2022.02.12)
<p>Communication System: UID 0, CW (0); Frequency: 1800 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 1800 \text{ MHz}$; $\sigma = 1.4 \text{ S/m}$; $\epsilon_r = 39.31$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: ES3DV3 - SN3127; ConvF(5.08, 5.08, 5.08) @ 1800 MHz; Calibrated: 2021/8/27 Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn546; Calibrated: 2021/8/25 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) D1800/Dipole 1800MHz/Area Scan (5x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 15.3 W/kg D1800/Dipole 1800MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 107.8 V/m; Power Drift = 0.05 dB Peak SAR (extrapolated) = 18.7 W/kg SAR(1 g) = 10.0 W/kg; SAR(10 g) = 5.22 W/kg Maximum value of SAR (measured) = 15.6 W/kg 	

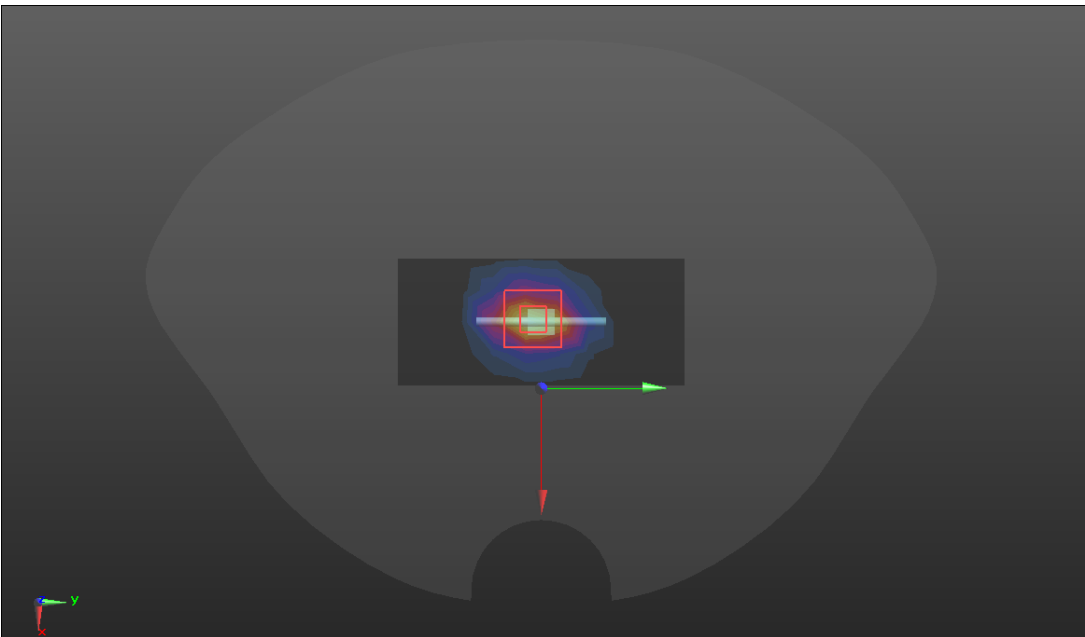
SRTC performed system check by using 250mw at antenna port

System check	2000MHz(2022.02.13)
<p>Communication System: UID 0, CW (0); Frequency: 2000 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 2000 \text{ MHz}$; $\sigma = 1.47 \text{ S/m}$; $\epsilon_r = 41.31$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: ES3DV3 - SN3127; ConvF(5, 5, 5) @ 2000 MHz; Calibrated: 2021/8/27 • Sensor-Surface: 3mm (Mechanical Surface Detection) • Electronics: DAE4 Sn546; Calibrated: 2021/8/25 • 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: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 15.2 W/kg</p> <p>D2000/Dipole 2000MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 107.6 V/m; Power Drift = 0.04 dB Peak SAR (extrapolated) = 18.9 W/kg SAR(1 g) = 10.64 W/kg; SAR(10 g) = 4.99 W/kg Maximum value of SAR (measured) = 15.5 W/kg</p> 	

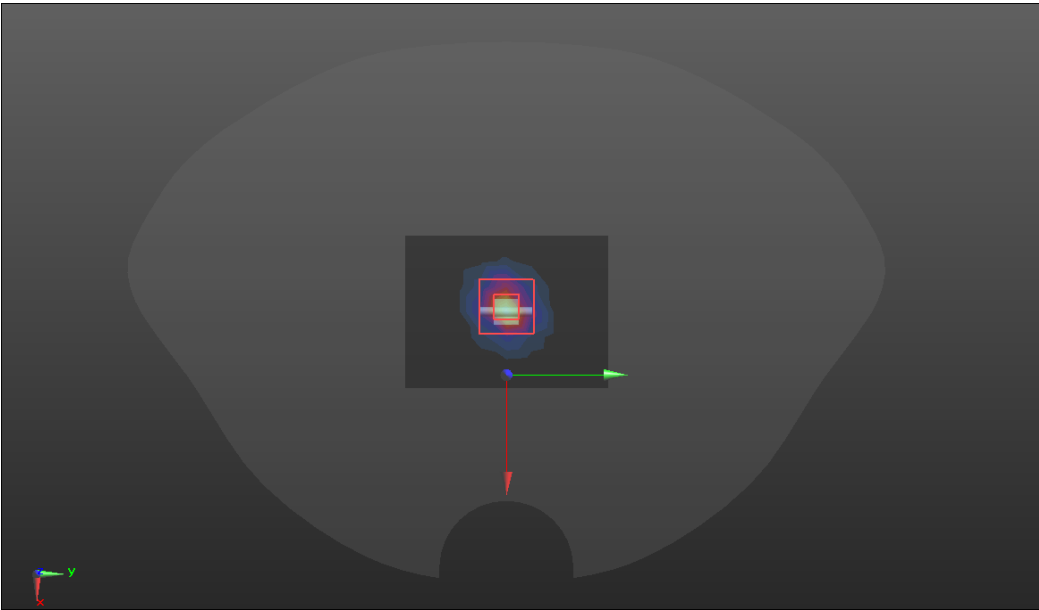
SRTC performed system check by using 250mw at antenna port

System check	2450MHz(2022.02.14)
<p>Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.74$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: ES3DV3 - SN3127; ConvF(4.5, 4.5, 4.5) @ 2450 MHz; Calibrated: 2021/8/27 Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn546; Calibrated: 2021/8/25 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) D2450/Dipole 2450MHz/Area Scan (5x10x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 18.1 W/kg D2450/Dipole 2450MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 107.6 V/m; Power Drift = 0.06 dB Peak SAR (extrapolated) = 25.1 W/kg SAR(1 g) = 12.69 W/kg; SAR(10 g) = 6.36 W/kg Maximum value of SAR (measured) = 20.3 W/kg 	

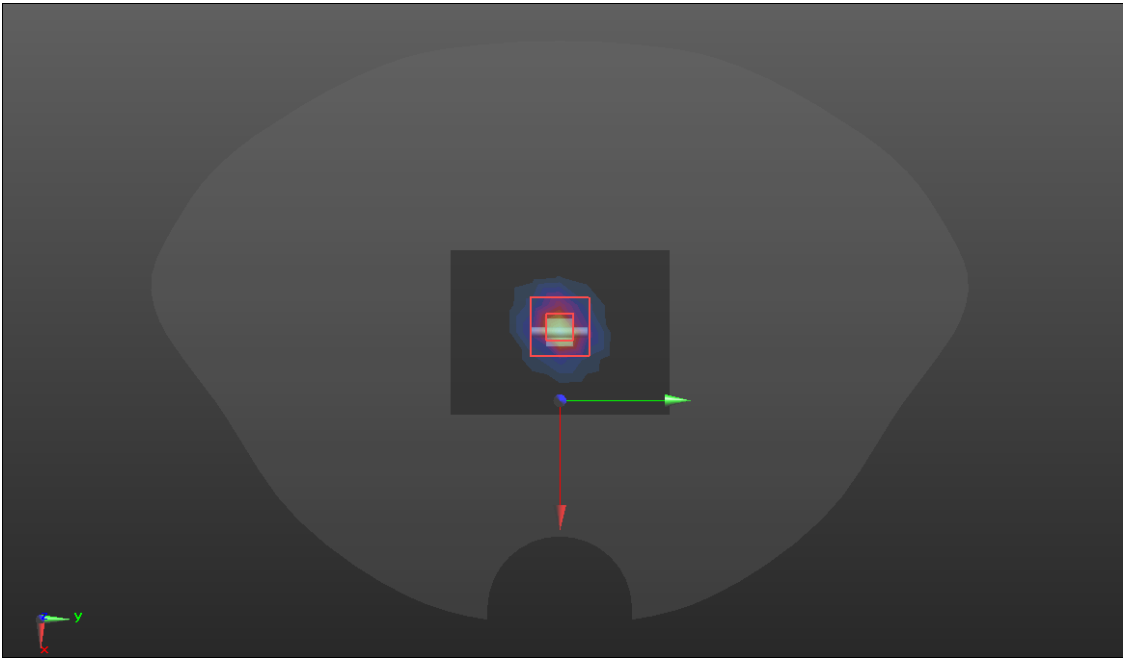
SRTC performed system check by using 250mw at antenna port

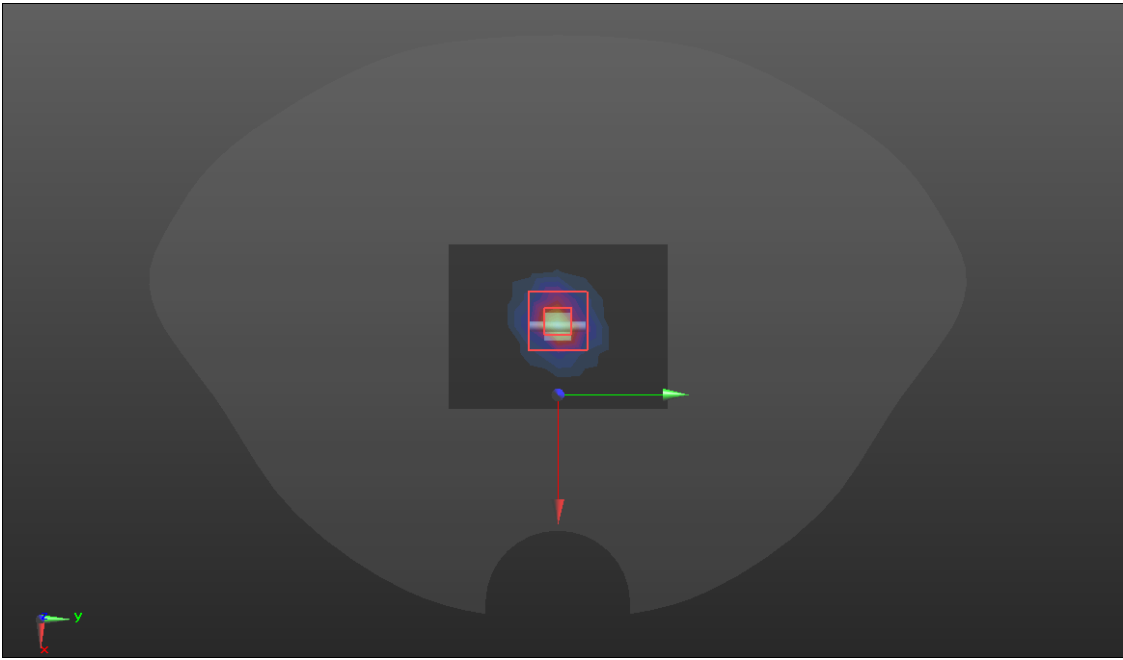
System check	2600MHz(2022.02.15)
<p>Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 2600 \text{ MHz}$; $\sigma = 1.92 \text{ S/m}$; $\epsilon_r = 38.65$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: ES3DV3 - SN3127; ConvF(4.33, 4.33, 4.33) @ 2600 MHz; Calibrated: 2021/8/27 Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn546; Calibrated: 2021/8/25 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) D2600/Dipole 2600MHz/Area Scan (5x10x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$ Maximum value of SAR (measured) = 21.0 W/kg D2600/Dipole 2600MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 107.0 V/m; Power Drift = 0.00 dB Peak SAR (extrapolated) = 27.8 W/kg SAR(1 g) = 14.02 W/kg; SAR(10 g) = 6.53 W/kg Maximum value of SAR (measured) = 21.7 W/kg 	

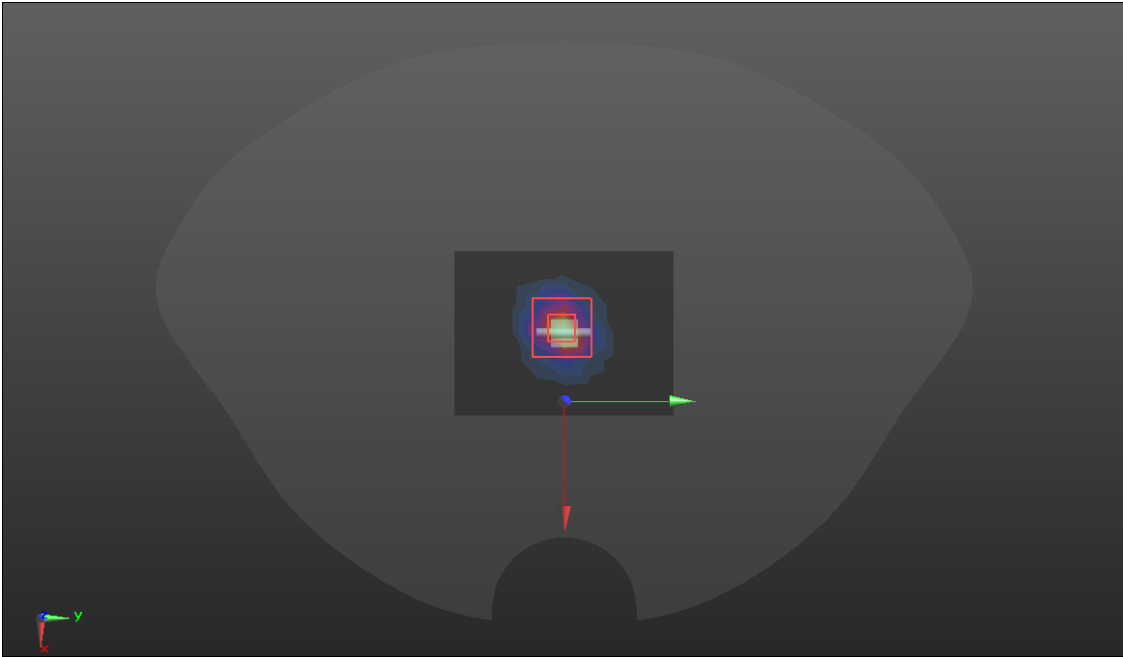
SRTC performed system check by using 250mw at antenna port

System check	5200MHz (2022.02.16)
<p>Communication System: UID 0, CW (0); Frequency: 5200 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.67 \text{ S/m}$; $\epsilon_r = 36.68$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(5.58, 5.58, 5.58) @ 5200 MHz; Calibrated: 10/20/2021 Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 10/8/2021 Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) D5GV2 /D5200 SYSTEM CHECK 2 2/Area Scan (7x9x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 18.2 W/kg D5GV2 /D5200 SYSTEM CHECK 2 2/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm Reference Value = 68.10 V/m; Power Drift = 0.09 dB Peak SAR (extrapolated) = 30.7 W/kg SAR(1 g) = 7.5 W/kg; SAR(10 g) = 2.15 W/kg Maximum value of SAR (measured) = 18.9 W/kg 	

SRTC performed system check by using 10mw at antenna port

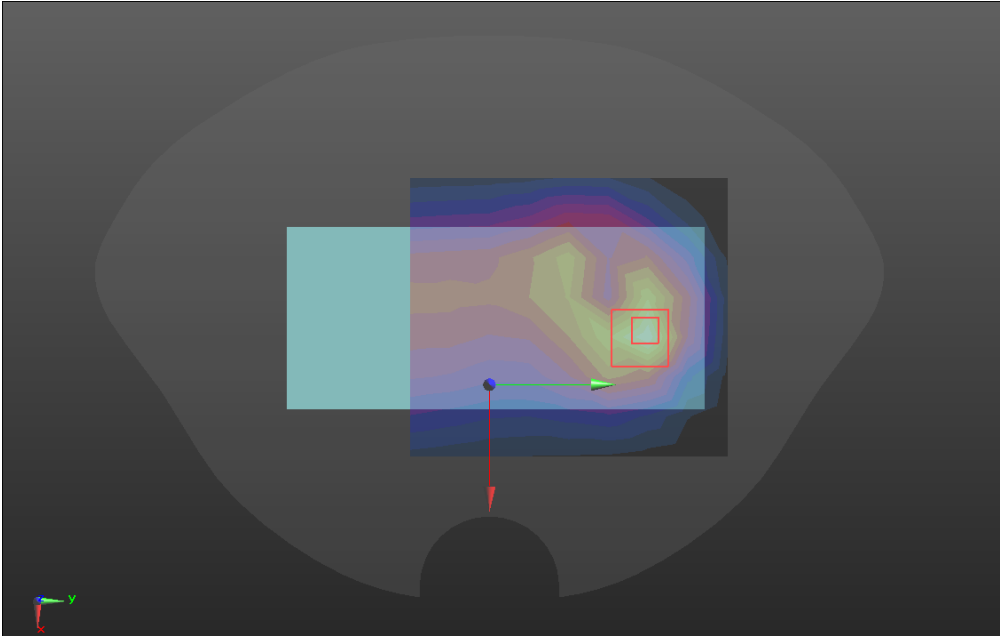
System check	5300MHz (2022.02.17)
<p>Communication System: UID 0, CW (0); Frequency: 5300 MHz;Duty Cycle: 1:1 Medium parameters used: $f = 5300 \text{ MHz}$; $\sigma = 4.63 \text{ S/m}$; $\epsilon_r = 34.26$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(5.52, 5.52, 5.52) @ 5300 MHz; Calibrated: 10/20/2021 Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 10/8/2021 Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) <p>D5GV2 /D5300 SYSTEM CHECK/Area Scan (7x9x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 17.8 W/kg</p> <p>D5GV2 /D5300 SYSTEM CHECK/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ Reference Value = 66.76 V/m; Power Drift = 0.08 dB Peak SAR (extrapolated) = 30.5 W/kg SAR(1 g) = 7.8 W/kg; SAR(10 g) = 2.28 W/kg Maximum value of SAR (measured) = 18.4 W/kg</p> 	

System check	5600MHz (2022.02.18)
<p>Communication System: UID 0, CW (0); Frequency: 5600 MHz;Duty Cycle: 1:1 Medium parameters used: $f = 5600 \text{ MHz}$; $\sigma = 4.92 \text{ S/m}$; $\epsilon_r = 35.69$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(4.95, 4.95, 4.95) @ 5600 MHz; Calibrated: 10/20/2021 Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 10/8/2021 Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) <p>D5GV2 /D5500 SYSTEM CHECK/Area Scan (7x9x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 18.9 W/kg</p> <p>D5GV2 /D5500 SYSTEM CHECK/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ Reference Value = 67.70 V/m; Power Drift = 0.10 dB Peak SAR (extrapolated) = 34.0 W/kg SAR(1 g) = 8.4 W/kg; SAR(10 g) = 2.28 W/kg Maximum value of SAR (measured) = 19.7 W/kg</p> 	

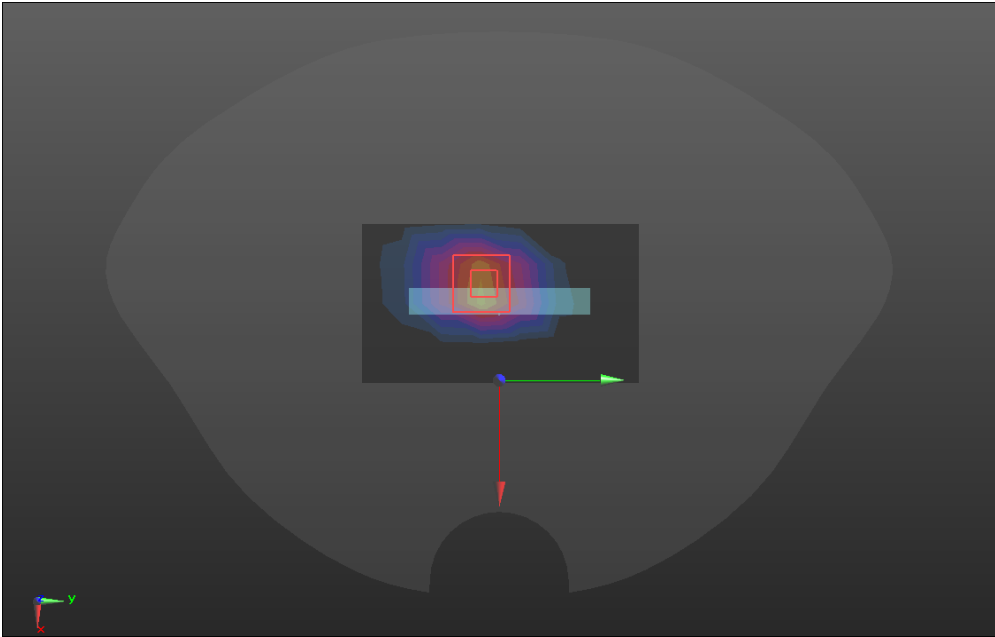
System check	5800MHz (2022.02.19)
<p>Communication System: UID 0, CW (0); Frequency: 5800 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 5800 \text{ MHz}$; $\sigma = 5.40 \text{ S/m}$; $\epsilon_r = 36.37$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(5.05, 5.05, 5.05) @ 5800 MHz; Calibrated: 10/20/2021 Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 10/8/2021 Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) <p>D5GV2 /D5800 SYSTEM CHECK 2/Area Scan (7x9x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 18.1 W/kg</p> <p>D5GV2 /D5800 SYSTEM CHECK 2/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm Reference Value = 64.34 V/m; Power Drift = 0.09 dB Peak SAR (extrapolated) = 34.5 W/kg SAR(1 g) = 7.96 W/kg; SAR(10 g) = 2.14 W/kg Maximum value of SAR (measured) = 18.9 W/kg</p> 	

SRTC performed system check by using 10mw at antenna port

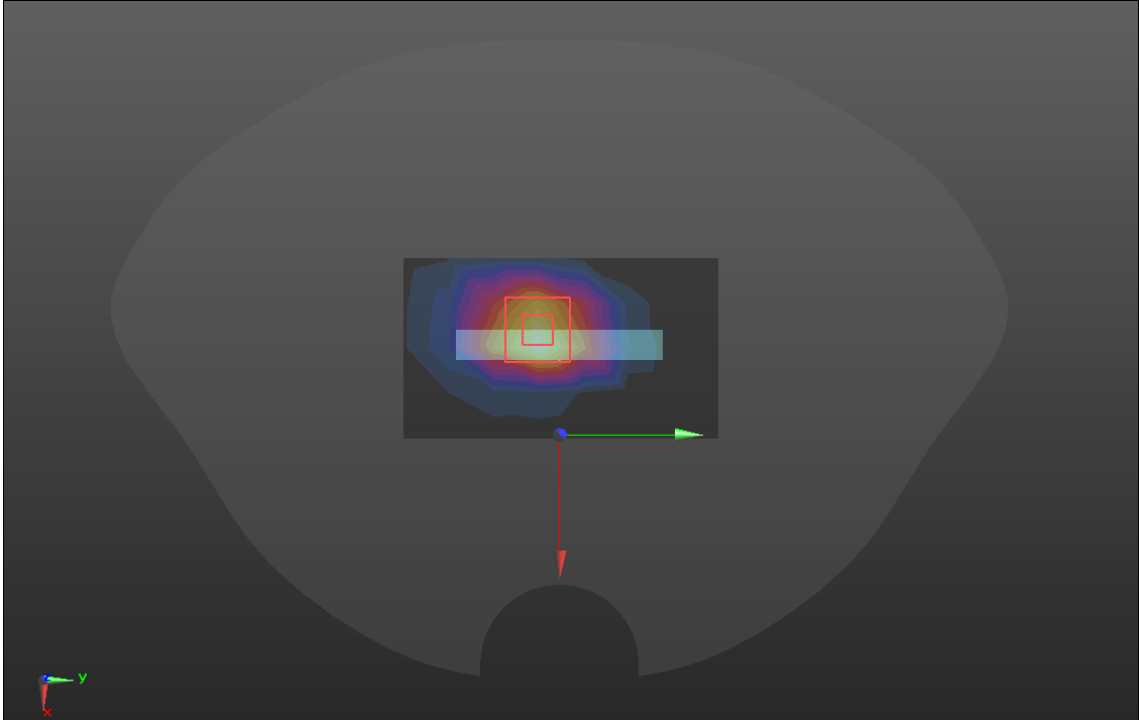
GSM 850

Hotspot	Front(2022.02.10)
<p>Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 4:8 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.905$ 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: ES3DV3 - SN3127; ConvF(6.13, 6.13, 6.13); Calibrated: 2021/8/27; Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn546; Calibrated: 2021/8/25 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>FRONT/GSM850/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.201 W/kg</p> <p>FRONT/GSM850/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 11.55 V/m; Power Drift = -0.11 dB Peak SAR (extrapolated) = 0.310 W/kg SAR(1 g) = 0.170 W/kg; SAR(10 g) = 0.096 W/kg</p> 	

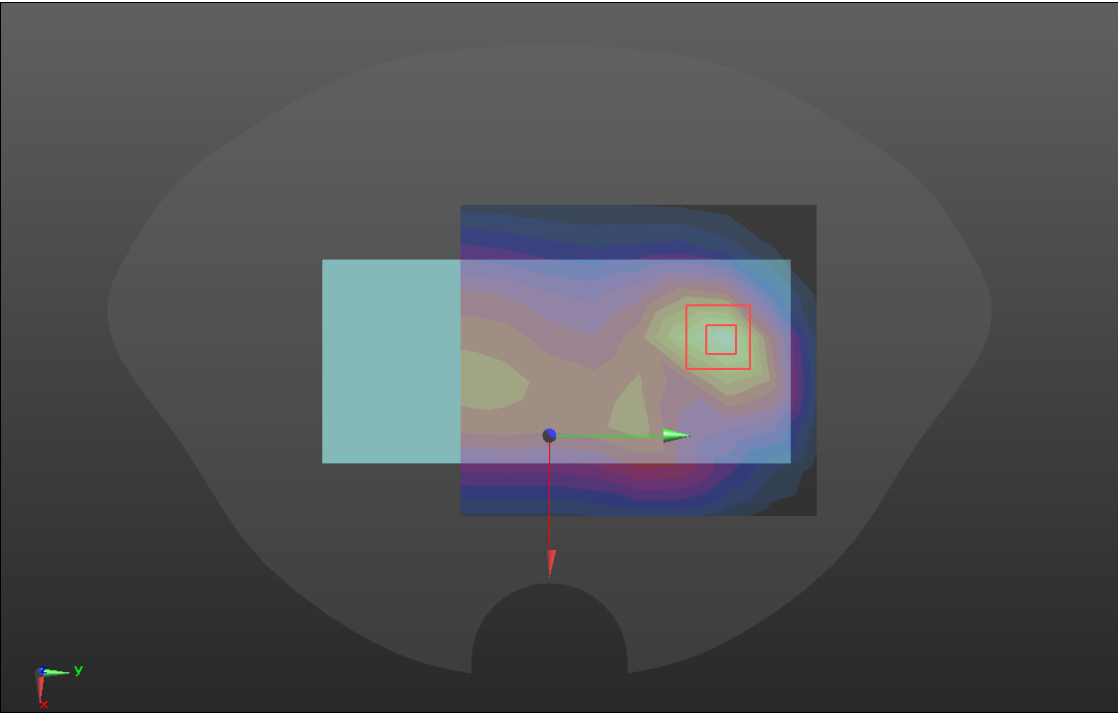
GSM 1900

Hotspot	Bottom(2022.02.12)
<p>Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 2:8. 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: ES3DV3 - SN3127; ConvF(5.08, 5.08, 5.08); Calibrated: 2021/8/27; Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn546; Calibrated: 2021/8/25 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/GSM1900/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.868 W/kg</p> <p>BOTTOM/GSM1900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 19.37 V/m; Power Drift = 0.08 dB Peak SAR (extrapolated) = 2.28 W/kg SAR(1 g) = 0.94 W/kg; SAR(10 g) = 0.520 W/kg Maximum value of SAR (measured) = 1.24 W/kg</p> 	

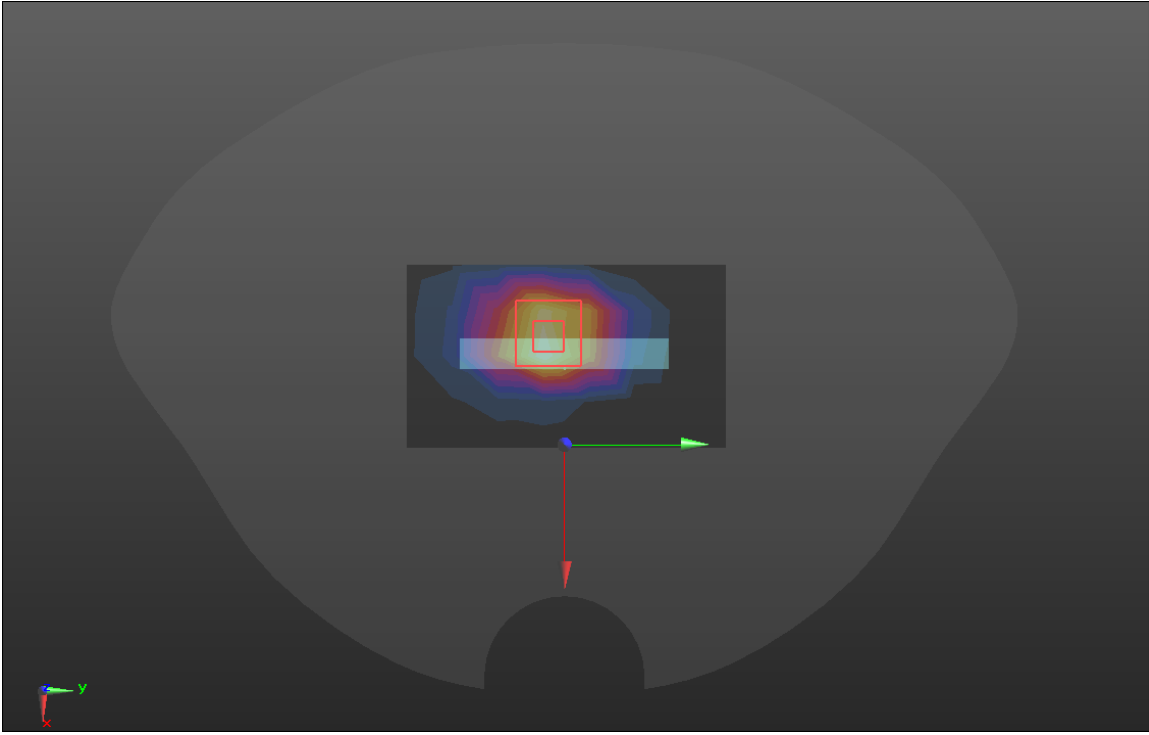
WCDMA BAND II

Hotspot	Bottom(2022.02.12)
<p>Communication System: UID 0, WCDMA BAND2 (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: ES3DV3 - SN3127; ConvF(5.08, 5.08, 5.08); Calibrated: 2021/8/27; • Sensor-Surface: 3mm (Mechanical Surface Detection) • Electronics: DAE4 Sn546; Calibrated: 2021/8/25 • 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/W2/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.818 W/kg</p> <p>BOTTOM/W2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 19.19 V/m; Power Drift = 0.12 dB Peak SAR (extrapolated) = 1.44 W/kg SAR(1 g) = 0.835 W/kg; SAR(10 g) = 0.445 W/kg Maximum value of SAR (measured) = 1.04 W/kg</p>	
	

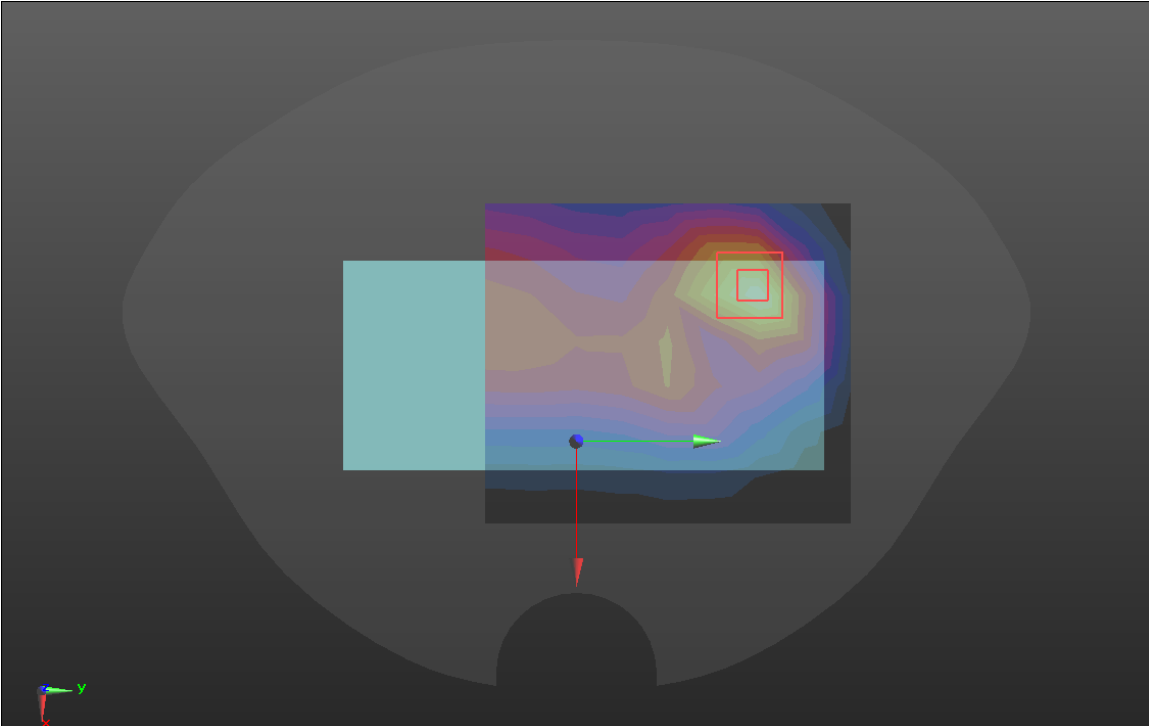
WCDMA BAND V

Hotspot	Front(2022.02.10)
<p>Communication System: UID 0, WCDMA BAND 5 (0); Frequency: 836.6 MHz;Duty Cycle: 1:1</p> <p>Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.528$; $\rho = 1000$ kg/m³</p> <p>Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: ES3DV3 - SN3127; ConvF(6.13, 6.13, 6.13); Calibrated: 2021/8/27; Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn546; Calibrated: 2021/8/25 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>FRONT/W5/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.212 W/kg</p> <p>FRONT/W5/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 11.66 V/m; Power Drift = 0.01 dB Peak SAR (extrapolated) = 0.294 W/kg SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.105 W/kg</p> 	

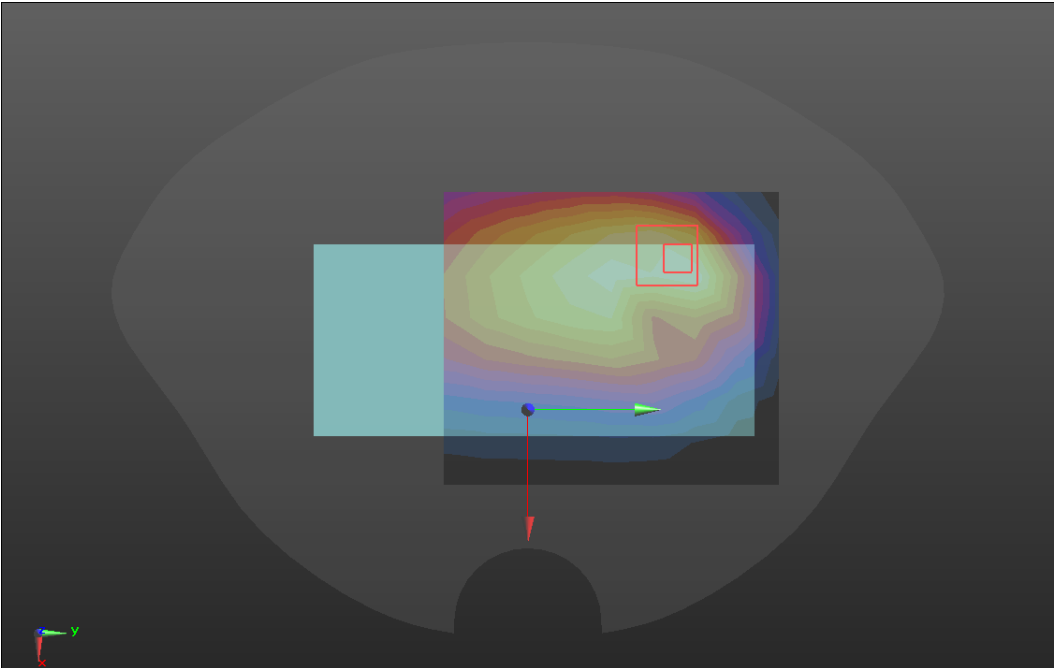
LTE BAND 2

Hotspot	Bottom(2022.02.12)
<p>Communication System: UID 0, LTE band 02 (0); Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.4$ S/m; $\epsilon_r = 40$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: ES3DV3 - SN3127; ConvF(5.08, 5.08, 5.08); Calibrated: 2021/8/27; Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn546; Calibrated: 2021/8/25 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 B2/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.711 W/kg</p> <p>BOTTOM/LTE B2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 18.09 V/m; Power Drift = 0.05 dB Peak SAR (extrapolated) = 1.37 W/kg SAR(1 g) = 0.794 W/kg; SAR(10 g) = 0.422 W/kg Maximum value of SAR (measured) = 0.984 W/kg</p> 	

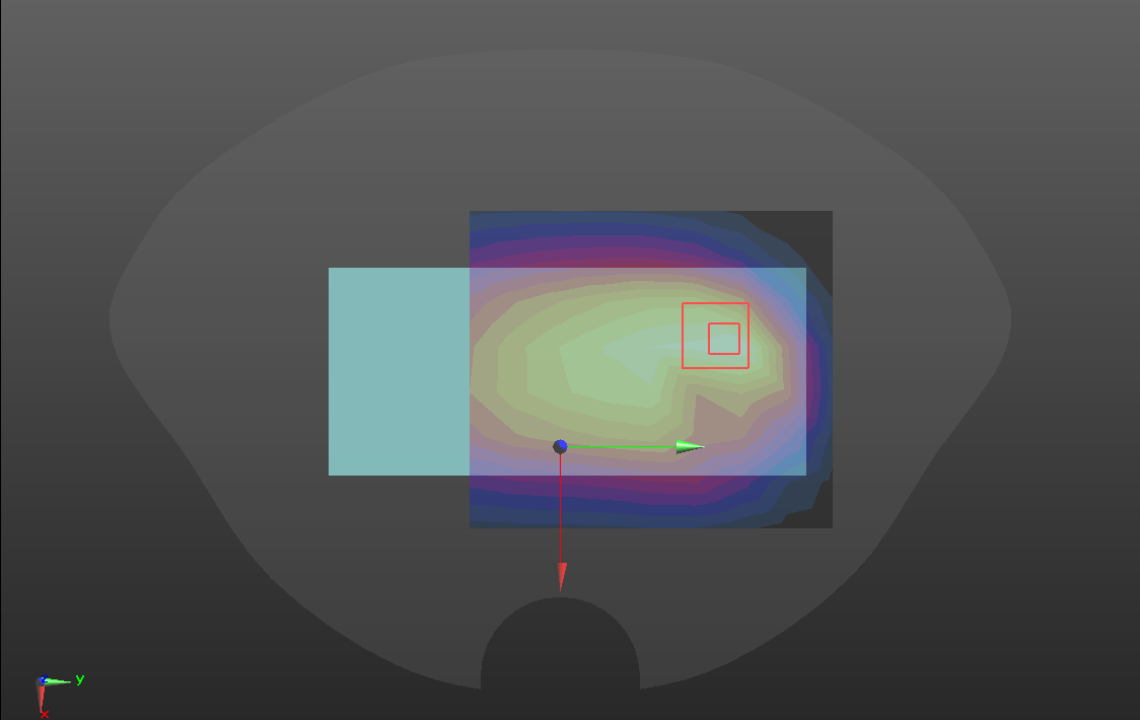
LTE BAND 5

Hotspot	Front(2022.02.10)
<p>Communication System: UID 0, LTE Band 5 (0); Frequency: 836.5 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.905$ 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: ES3DV3 - SN3127; ConvF(6.13, 6.13, 6.13); Calibrated: 2021/8/27; Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn546; Calibrated: 2021/8/25 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>FRONT/LTE B5/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.251 W/kg</p> <p>FRONT/LTE B5/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 12.58 V/m; Power Drift = 0.01 dB Peak SAR (extrapolated) = 0.350 W/kg SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.124 W/kg</p> 	

LTE BAND 12

Hotspot	Front (2022.02.09)
<p>Communication System: UID 0, LTE Band 12 (0); Frequency: 707.5 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 707.5 \text{ MHz}$; $\sigma = 0.887 \text{ S/m}$; $\epsilon_r = 42.115$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: ES3DV3 - SN3127; ConvF(6.35, 6.35, 6.35); Calibrated: 2021/8/27; Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn546; Calibrated: 2021/8/25 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>FRONT/LTE B12/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.205 W/kg</p> <p>FRONT/LTE B12/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 13.11 V/m; Power Drift = 0.06 dB Peak SAR (extrapolated) = 0.307 W/kg SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.113 W/kg Maximum value of SAR (measured) = 0.214 W/kg</p> 	

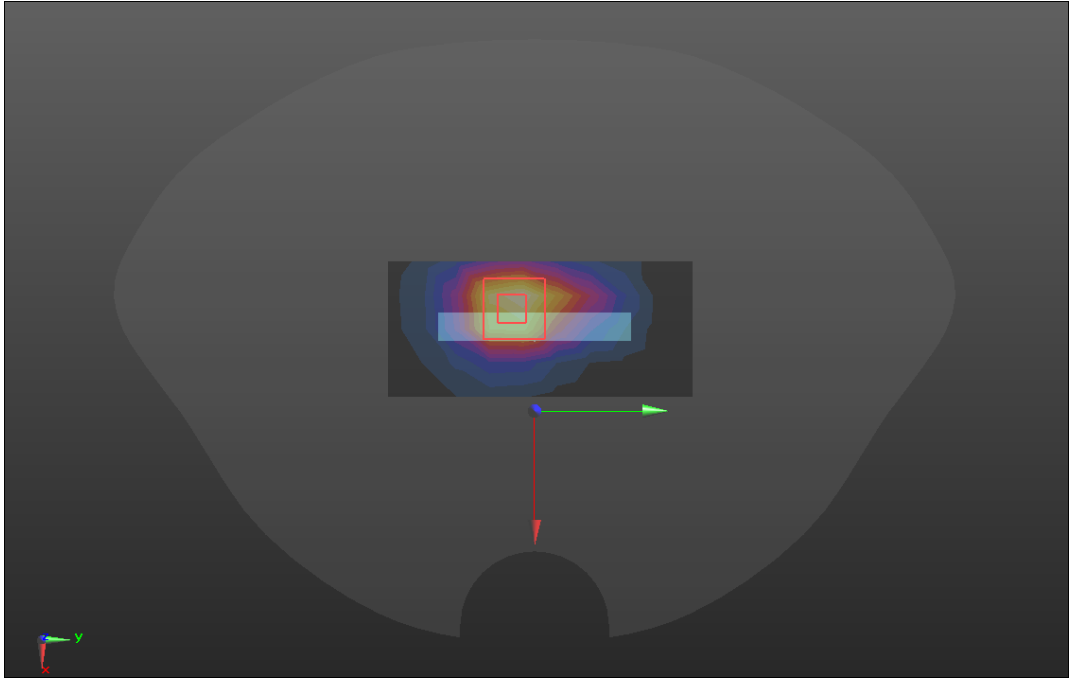
LTE BAND 17

Hotspot	Front (2022.02.09)
<p>Communication System: UID 0, LTE Band 17 (0); Frequency: 710 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 710 \text{ MHz}$; $\sigma = 0.887 \text{ S/m}$; $\epsilon_r = 42.102$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: ES3DV3 - SN3127; ConvF(6.35, 6.35, 6.35); Calibrated: 2021/8/27; Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn546; Calibrated: 2021/8/25 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>FRONT/LTE B17/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.223 W/kg</p> <p>FRONT/LTE B17/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 14.66 V/m; Power Drift = -0.04 dB Peak SAR (extrapolated) = 0.319 W/kg SAR(1 g) = 0.197 W/kg; SAR(10 g) = 0.117 W/kg</p> 	

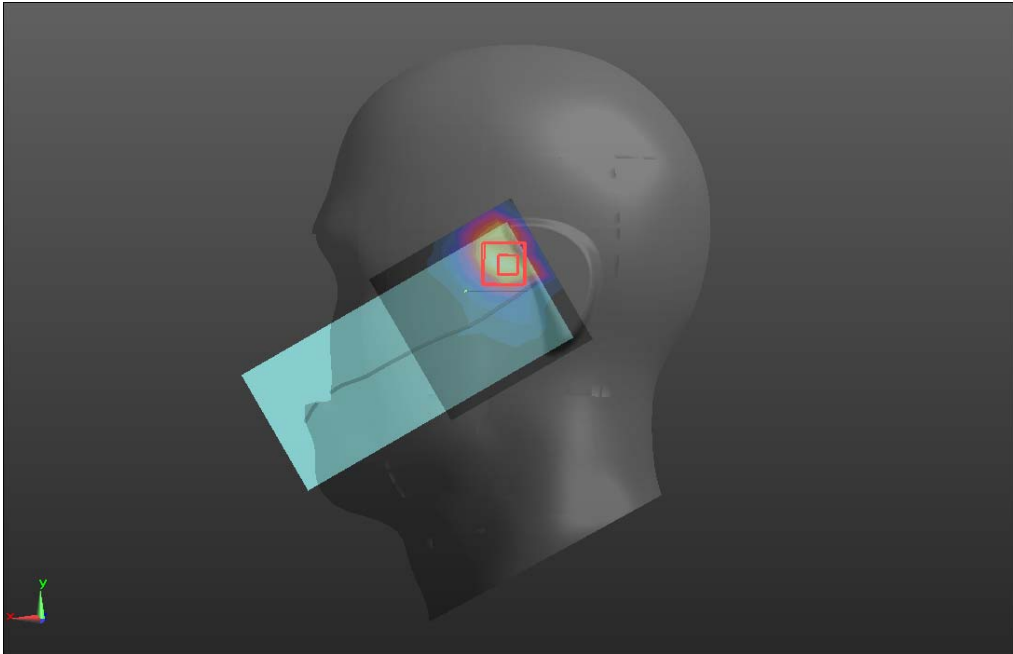
LTE BAND 38

Head	Bottom (2022.02.15)
<p>Communication System: UID 0, LTE Band 38 (0); Frequency: 2595 MHz;Duty Cycle: 0.633:1 Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 1.954$ S/m; $\epsilon_r = 39.006$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: ES3DV3 - SN3127; ConvF(4.33, 4.33, 4.33); Calibrated: 2021/8/27; • Sensor-Surface: 3mm (Mechanical Surface Detection) • Electronics: DAE4 Sn546; Calibrated: 2021/8/25 • 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 B38/Area Scan (5x10x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.940 W/kg</p> <p>BOTTOM/LTE B38/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 15.38 V/m; Power Drift = 0.17 dB Peak SAR (extrapolated) = 1.65 W/kg SAR(1 g) = 0.498 W/kg; SAR(10 g) = 0.237 W/kg Maximum value of SAR (measured) = 1.09 W/kg</p> 	

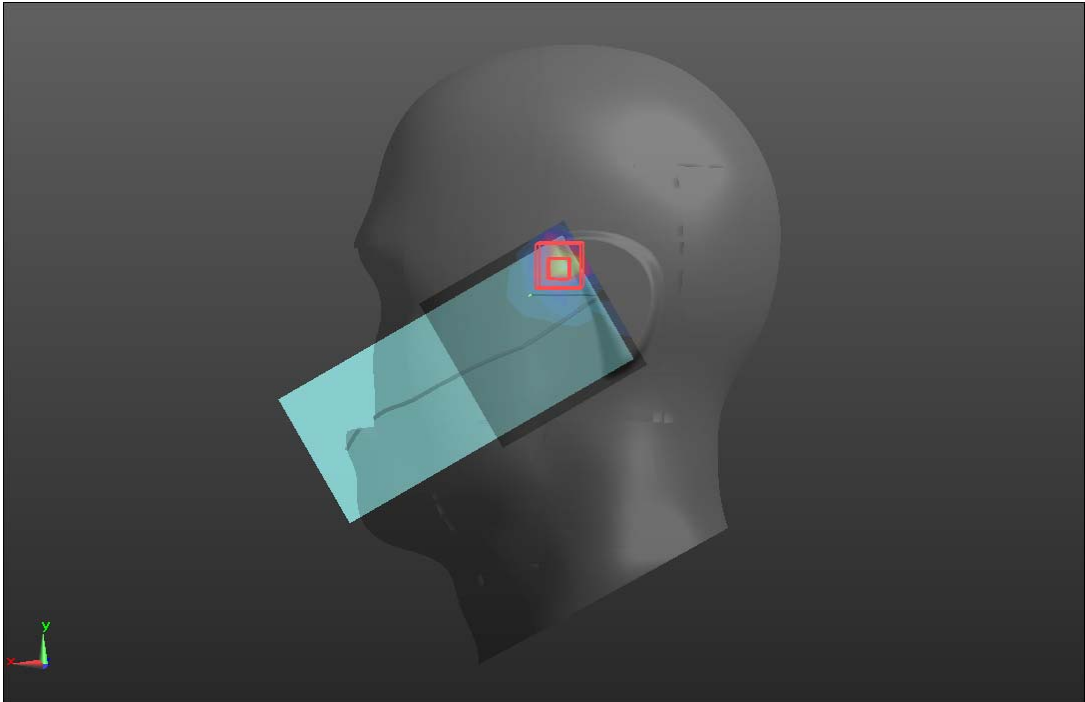
LTE BAND 41

Hotspot	Bottom (2022.02.15)
<p>Communication System: UID 0, LTE Band 41 (0); Frequency: 2593 MHz;Duty Cycle: 0.633:1 Medium parameters used (interpolated): f = 2593 MHz; $\sigma = 1.952$ S/m; $\epsilon_r = 39.009$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: ES3DV3 - SN3127; ConvF(4.33, 4.33, 4.33); Calibrated: 2021/8/27; • Sensor-Surface: 3mm (Mechanical Surface Detection) • Electronics: DAE4 Sn546; Calibrated: 2021/8/25 • 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 B41/Area Scan (5x10x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.775 W/kg</p> <p>BOTTOM/LTE B41/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 14.94 V/m; Power Drift = 0.14 dB Peak SAR (extrapolated) = 1.35 W/kg SAR(1 g) = 0.696 W/kg; SAR(10 g) = 0.355 W/kg</p> 	

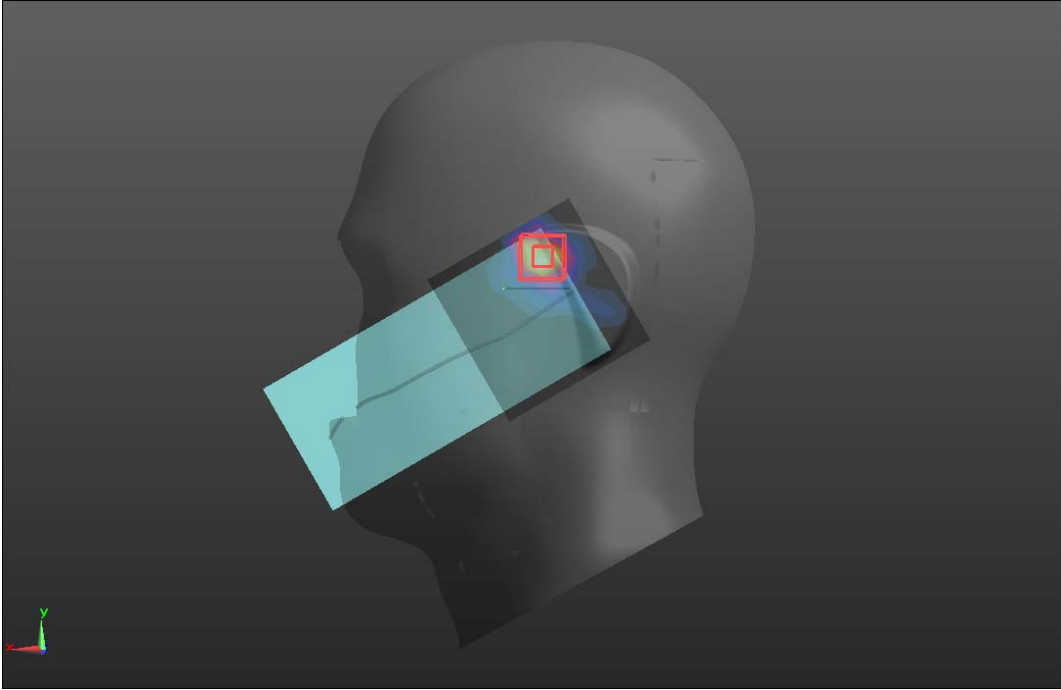
WIFI 2.4GHz

Head	Left cheek (2022. 02.14)
<p>Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2437 MHz;Duty Cycle: 0.996:1 Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.788$ S/m; $\epsilon_r = 39.219$; $\rho = 1000$ kg/m³ Phantom section: Left Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(7.45, 7.45, 7.45) @ 2437 MHz; Calibrated: 10/20/2021 Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 10/8/2021 Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) <p>LC/WIFI2.4/Area Scan (8x8x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.413 W/kg</p> <p>LC/WIFI2.4/Zoom Scan (5x5x5)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 8.518 V/m; Power Drift = 0.05 dB Peak SAR (extrapolated) = 0.557 W/kg SAR(1 g) = 0.283 W/kg; SAR(10 g) = 0.134 W/kg Maximum value of SAR (measured) = 0.430 W/kg</p> 	

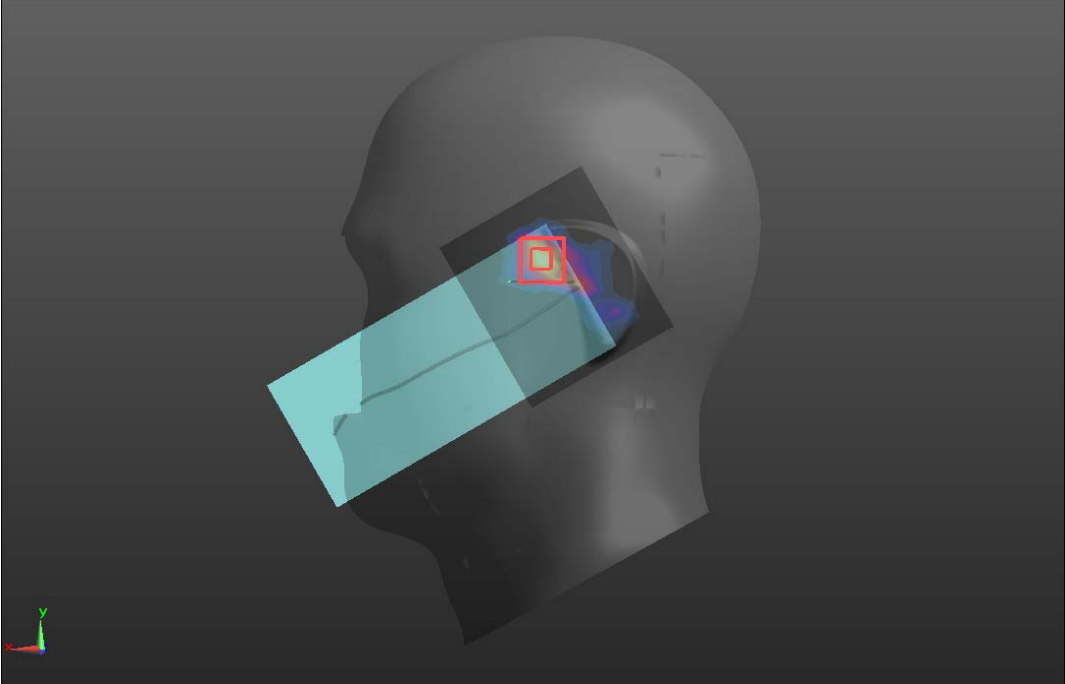
WIFI 5.2GHz

Head	Left cheek (2022.02.16)
<p>Communication System: UID 0, WIFI 5.3G (0); Frequency: 5220 MHz;Duty Cycle: 0.992:1 Medium parameters used (interpolated): f = 5220 MHz; $\sigma = 4.68$ S/m; $\epsilon_r = 35.98$; $\rho = 1000$ kg/m³ Phantom section: Left Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(5.58, 5.58, 5.58) @ 5220 MHz; Calibrated: 10/20/2021 Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 10/8/2021 Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) <p>LC/WIFI5.2/Area Scan (9x9x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 0.613 W/kg</p> <p>LC/WIFI5.2/Zoom Scan (5x5x5)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 4.371 V/m; Power Drift = -0.11 dB Peak SAR (extrapolated) = 1.42 W/kg SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.075 W/kg Maximum value of SAR (measured) = 0.565 W/kg</p> 	

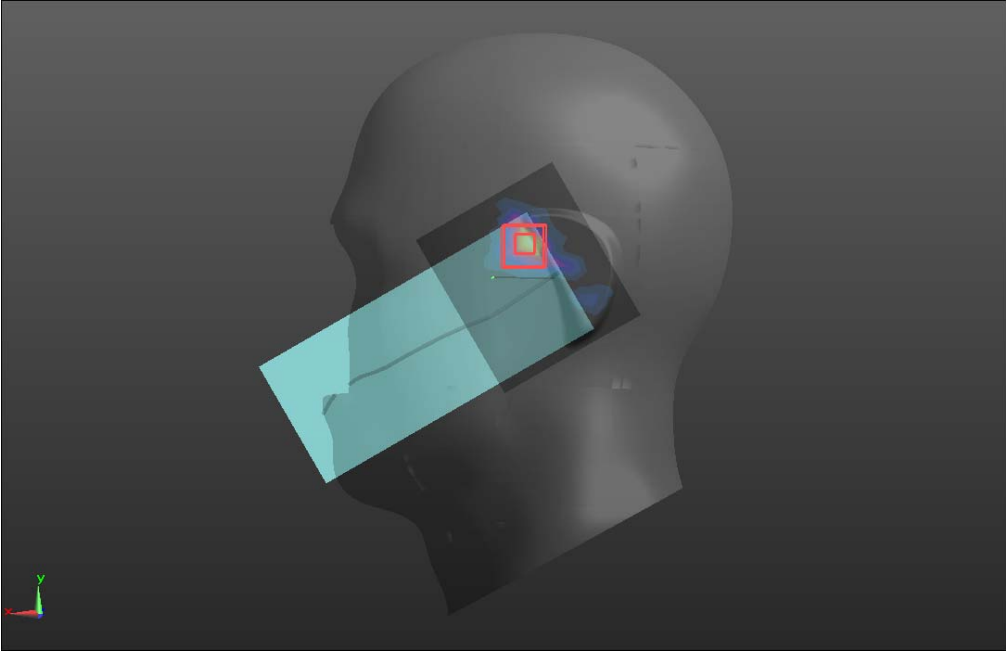
WIFI 5.3GHz

Head	Left cheek (2022.02.17)
<p>Communication System: UID 0, WIFI 5.3G (0); Frequency: 5280 MHz;Duty Cycle: 0.9926:1 Medium parameters used (interpolated): f = 5280 MHz; $\sigma = 4.74$ S/m; $\epsilon_r = 35.92$; $\rho = 1000$ kg/m³ Phantom section: Left Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(5.52, 5.52, 5.52) @ 5280 MHz; Calibrated: 10/20/2021 • Sensor-Surface: 1.4mm (Mechanical Surface Detection) • Electronics: DAE4 Sn720; Calibrated: 10/8/2021 • Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx • Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) <p>LC/WIFI5.3/Area Scan (9x9x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 0.683 W/kg</p> <p>LC/WIFI5.3/Zoom Scan (5x5x5)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 5.363 V/m; Power Drift = 0.12 dB Peak SAR (extrapolated) = 0.989 W/kg SAR(1 g) = 0.392 W/kg; SAR(10 g) = 0.099 W/kg Maximum value of SAR (measured) = 0.638 W/kg</p> 	

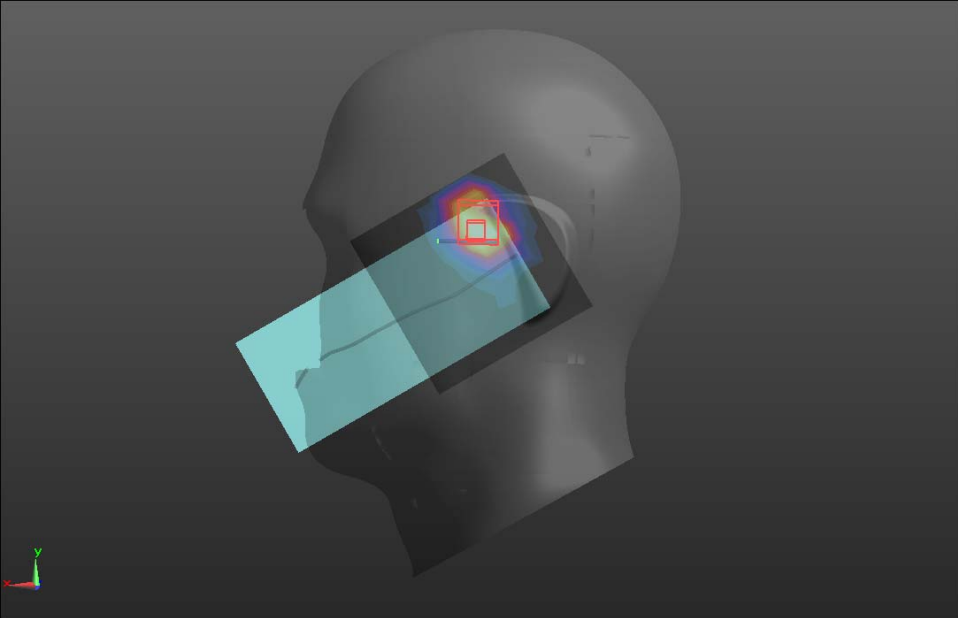
WIFI 5.6GHz

Head	Left cheek (2022.02.18)
Communication System: UID 0, WIFI 5.6G (0); Frequency: 5600 MHz;Duty Cycle: 0.9923:1 Medium parameters used: f = 5600 MHz; $\sigma = 5.07$ S/m; $\epsilon_r = 35.5$; $\rho = 1000$ kg/m ³ Phantom section: Left Section	
DASY5 Configuration:	
<ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(4.95, 4.95, 4.95) @ 5600 MHz; Calibrated: 10/20/2021 • Sensor-Surface: 1.4mm (Mechanical Surface Detection) • Electronics: DAE4 Sn720; Calibrated: 10/8/2021 • Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx • Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) <p>LC/WIFI5.6/Area Scan (9x10x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 0.374 W/kg</p> <p>LC/WIFI5.6/Zoom Scan (5x5x5)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 7.312 V/m; Power Drift = 0.17 dB Peak SAR (extrapolated) = 0.675 W/kg SAR(1 g) = 0.211 W/kg; SAR(10 g) = 0.136 W/kg Maximum value of SAR (measured) = 0.407 W/kg</p>	
	

WIFI 5.8GHz

Head	Left cheek (2022.02.19)
<p>Communication System: UID 0, WIFI 5.8G (0); Frequency: 5785 MHz;Duty Cycle: 0.9924:1 Medium parameters used (interpolated): f = 5785 MHz; $\sigma = 5.255$ S/m; $\epsilon_r = 35.315$; $\rho = 1000$ kg/m³ Phantom section: Left Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(5.05, 5.05, 5.05) @ 5785 MHz; Calibrated: 10/20/2021 Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 10/8/2021 Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) <p>LC/WIFI5.8/Area Scan (9x10x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 0.662 W/kg</p> <p>LC/WIFI5.8/Zoom Scan (5x5x5)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 7.739 V/m; Power Drift = 0.03 dB Peak SAR (extrapolated) = 0.966 W/kg SAR(1 g) = 0.235 W/kg; SAR(10 g) = 0.154 W/kg Maximum value of SAR (measured) = 0.597 W/kg</p> 	

Bluetooth

Head	Left cheek (2022.01.11)
<p>Communication System: UID 0, BT (0); Frequency: 2441 MHz;Duty Cycle: 0.791:1 Medium parameters used (interpolated): f = 2441 MHz; $\sigma = 1.792$ S/m; $\epsilon_r = 39.213$; $\rho = 1000$ kg/m³ Phantom section: Left Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(7.45, 7.45, 7.45) @ 2441 MHz; Calibrated: 10/20/2021 Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 10/8/2021 Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) <p>LC/BT/Area Scan (9x9x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.191 W/kg</p> <p>LC/BT/Zoom Scan (5x5x5)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 5.771 V/m; Power Drift = 0.05 dB Peak SAR (extrapolated) = 0.278 W/kg SAR(1 g) = 0.172 W/kg; SAR(10 g) = 0.058 W/kg Maximum value of SAR (measured) = 0.233 W/kg</p>	
	

Note: All the modulated signal with different PAR (refers to RF WWAN report) already take into account, but not mentioned in this inherent log file template.