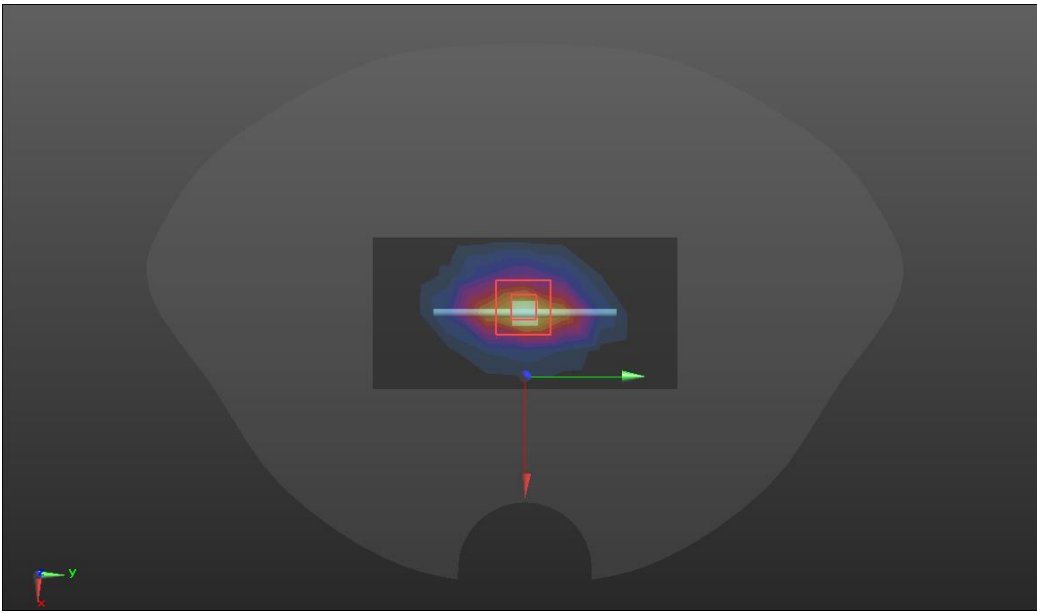


ANNEX A – TEST PLOTS

System check	835MHz(2022.03.04)
<p>Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty cycle:1:1 Medium parameters used (interpolated): $f = 835 \text{ MHz}$; $\sigma = 0.93 \text{ S/m}$; $\epsilon_r = 40.08$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(9.41, 9.41, 9.41) @ 835 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>Configuration 835/835/Area Scan (8x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 2.72 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 = 51.67 V/m; Power Drift = 0.08 dB Peak SAR (extrapolated) = 3.58 W/kg SAR(1 g) = 2.35 W/kg; SAR(10 g) = 1.59 W/kg Maximum value of SAR (measured) = 2.75 W/kg</p> <div data-bbox="395 1377 1206 1904" data-label="Figure"> </div>	

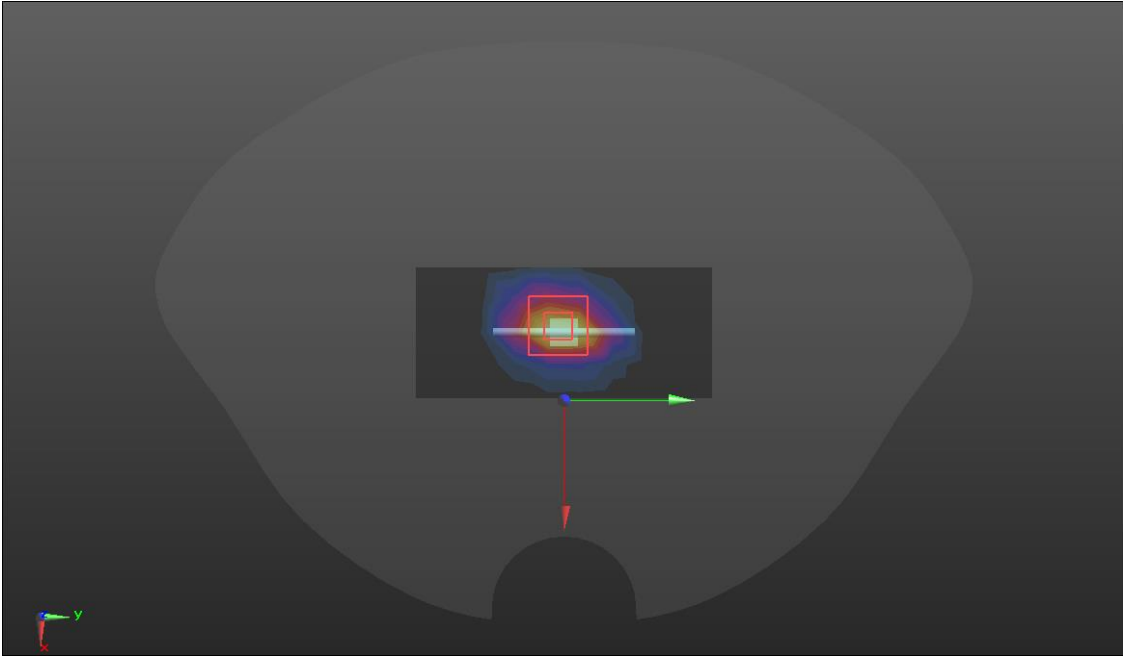
SRTC performed system check by using 250mw at antenna port

System check	1800MHz(2022.03.05)
<p>Communication System: UID 0, CW (0); Frequency: 1800 MHz; Duty cycle:1:1 Medium parameters used: f = 1800 MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 41.1$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(8.17, 8.17, 8.17) @ 1800 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>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) = 9.53W/kg; SAR(10 g) = 5.29 W/kg Maximum value of SAR (measured) = 12.1 W/kg</p> 	

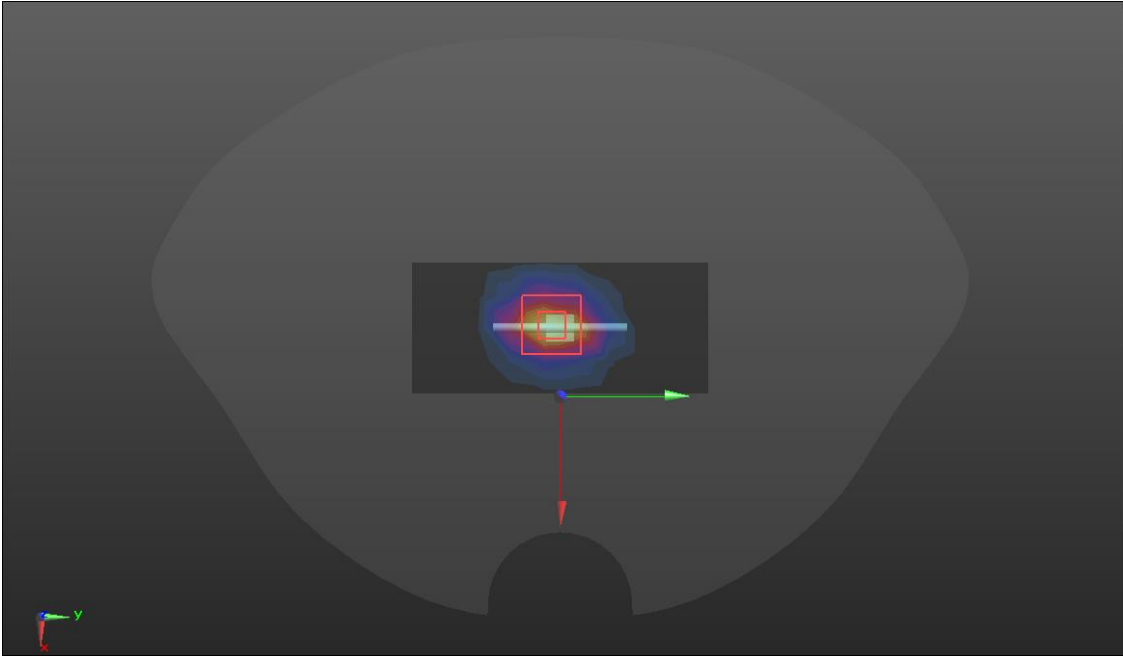
SRTC performed system check by using 250mw at antenna port

System check	2000MHz(2022.03.06)
<p>Communication System: UID 0, CW (0); Frequency: 2000 MHz; Duty cycle:1:1 Medium parameters used: $f = 2000 \text{ MHz}$; $\sigma = 1.34 \text{ S/m}$; $\epsilon_r = 39.08$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(7.87, 7.87, 7.87) @ 2000 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>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) = 10.27 W/kg; SAR(10 g) = 5.08 W/kg Maximum value of SAR (measured) = 12.9 W/kg</p> 	

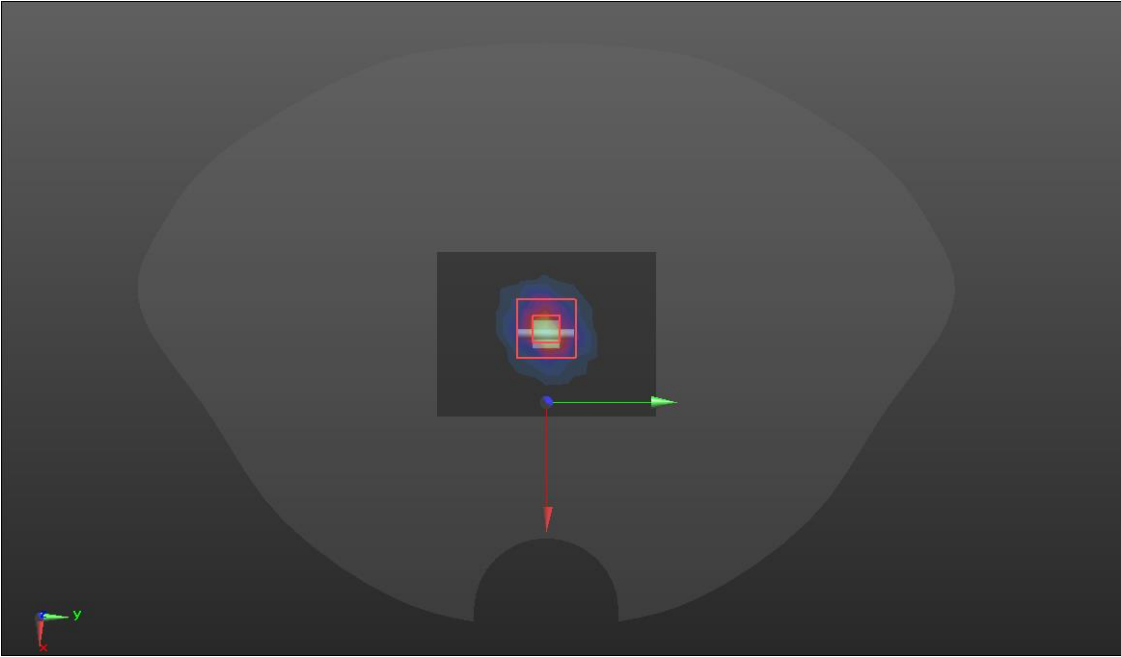
SRTC performed system check by using 250mw at antenna port

System check	2450MHz(2022.03.07)
<p>Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty cycle:1:1 Medium parameters used: $f = 2450 \text{ MHz}$; $\sigma = 1.75 \text{ S/m}$; $\epsilon_r = 38.7$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(7.45, 7.45, 7.45) @ 2450 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>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</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 = 108.3 V/m; Power Drift = 0.19 dB Peak SAR (extrapolated) = 28.2 W/kg SAR(1 g) = 12.95 W/kg; SAR(10 g) = 5.92 W/kg Maximum value of SAR (measured) = 22.6 W/kg</p> 	

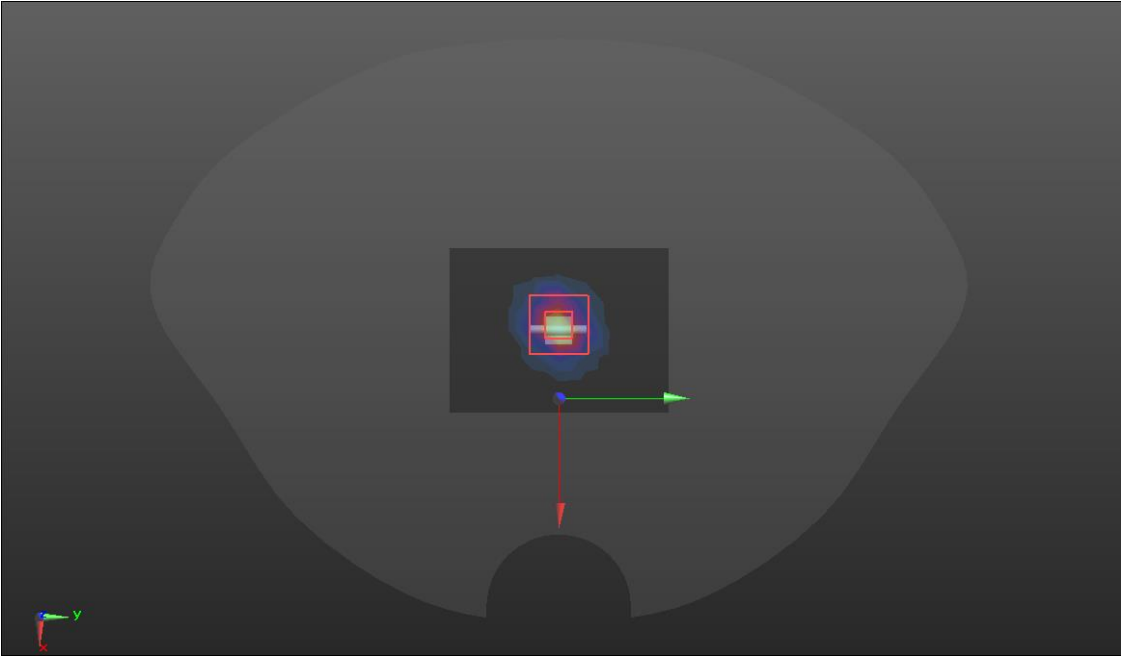
SRTC performed system check by using 250mw at antenna port

System check	2600MHz(2022.03.08)
<p>Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 2600$ MHz; $\sigma = 2.01$ S/m; $\epsilon_r = 38$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(7.38, 7.38, 7.38) @ 2600 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>SYSTEM CHECK 2600/Area Scan (5x11x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 22.7 W/kg</p> <p>SYSTEM CHECK 2600/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 102.2 V/m; Power Drift = 0.11 dB Peak SAR (extrapolated) = 33.7 W/kg SAR(1 g) = 13.4 W/kg; SAR(10 g) = 6.49 W/kg Maximum value of SAR (measured) = 26.6 W/kg</p> 	

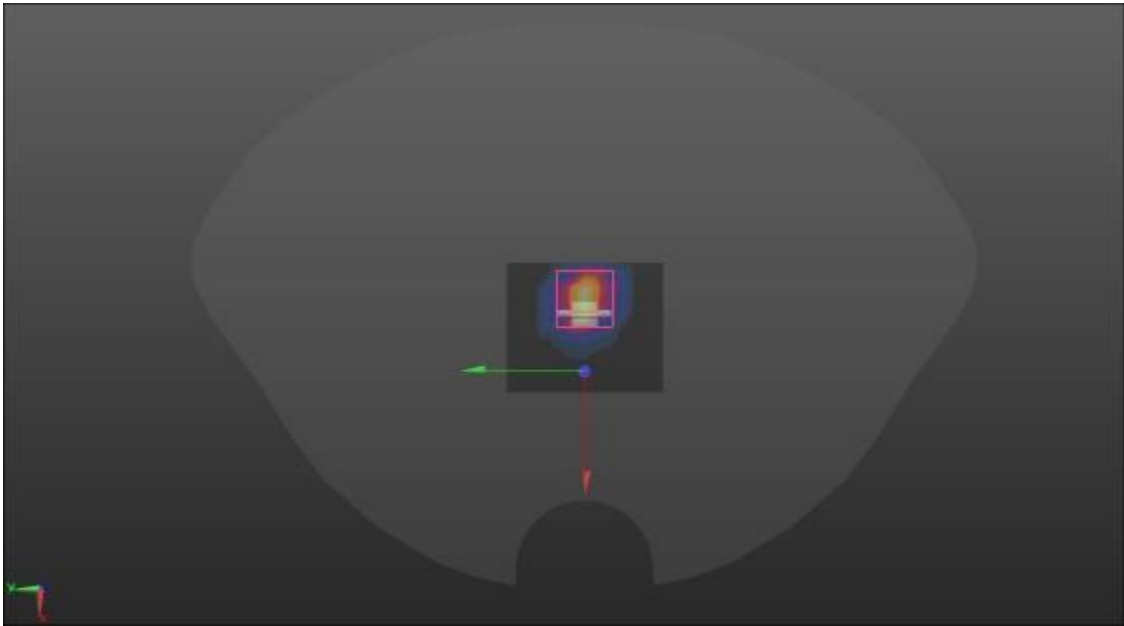
SRTC performed system check by using 250mw at antenna port

System check	5200MHz(2022.03.09)
<p>Communication System: UID 0, CW (0); Frequency: 5200 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.5 \text{ S/m}$; $\epsilon_r = 35.8$; $\rho = 1000 \text{ kg/m}^3$ 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) <p>Configuration 4/SYSTEM CHECK 5200MHz/Area Scan (6x7x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 1.85 W/kg</p> <p>Configuration 4/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) = 0.774 W/kg; SAR(10 g) = 0.213 W/kg Maximum value of SAR (measured) = 2.16 W/kg</p> 	

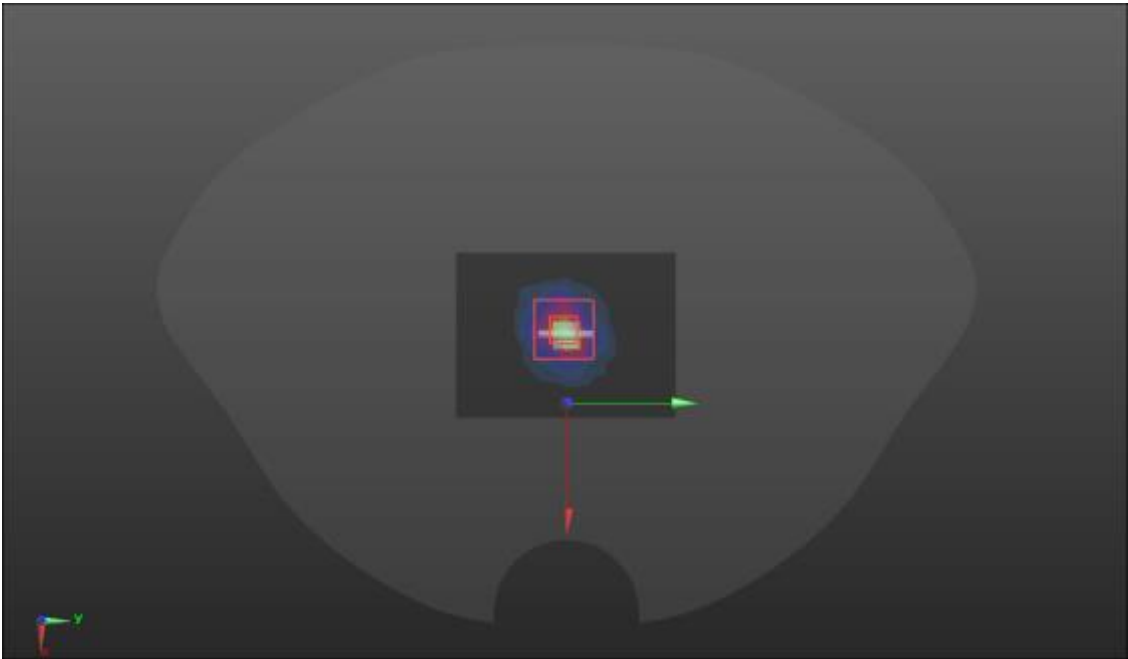
SRTC performed system check by using 10mw at antenna port

System check	5300MHz(2022.03.10)
<p>Communication System: UID 0, CW (0); Frequency: 5300 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 5300 \text{ MHz}$; $\sigma = 4.88 \text{ S/m}$; $\epsilon_r = 36.4$; $\rho = 1000 \text{ kg/m}^3$ 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>Configuration 4/SYSTEM CHECK 5300MHz/Area Scan (6x7x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 1.77 W/kg</p> <p>Configuration 4/SYSTEM CHECK 5300MHz/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm Reference Value = 10.42 V/m; Power Drift = 0.11 dB Peak SAR (extrapolated) = 3.85 W/kg SAR(1 g) = 0.81 W/kg; SAR(10 g) = 0.212 W/kg Maximum value of SAR (measured) = 2.19 W/kg</p> 	

SRTC performed system check by using 10mw at antenna port

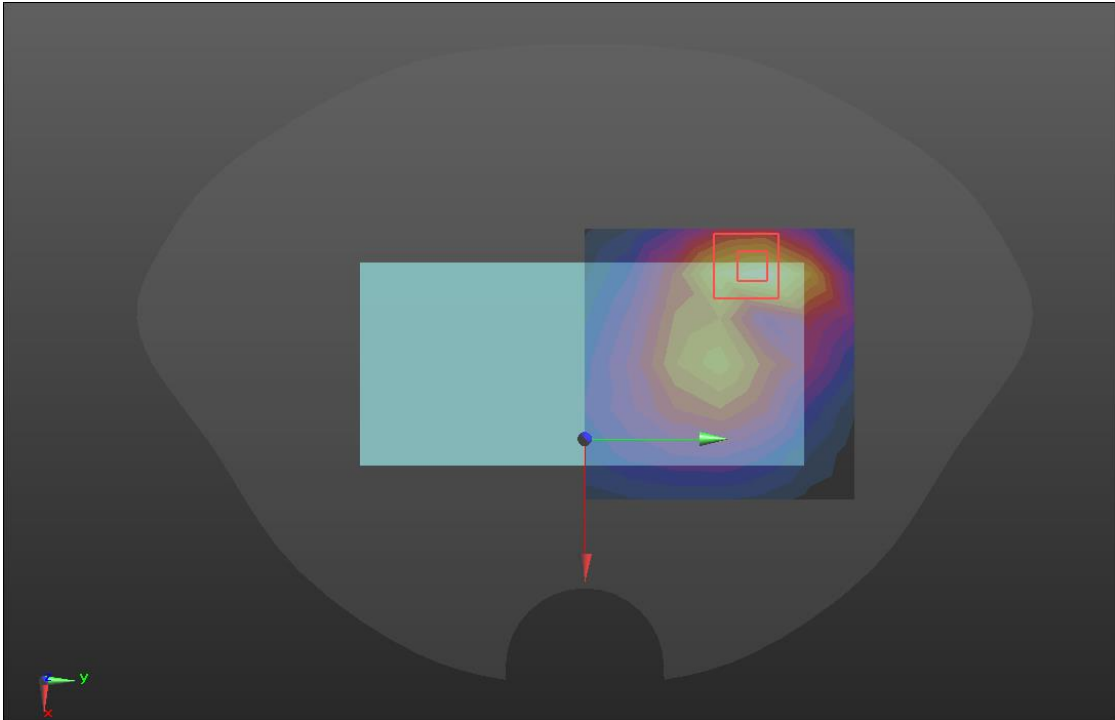
System check	5600MHz(2022.03.11)
<p>Communication System: UID 0, CW (0); Frequency: 5600 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 5600 \text{ MHz}$; $\sigma = 4.86 \text{ S/m}$; $\epsilon_r = 36.2$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul 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>Configuration 4/SYSTEM CHECK 5600MHz /Area Scan (6x7x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 1.71 W/kg</p> <p>Configuration 4/SYSTEM CHECK 5600MHz /Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm Reference Value = 12.13 V/m; Power Drift = 0.09 dB Peak SAR (extrapolated) = 3.87 W/kg SAR(1 g) = 0.76 W/kg; SAR(10 g) = 0.224 W/kg Maximum value of SAR (measured) = 2.34 W/kg</p> 	

SRTC performed system check by using 10mw at antenna port

System check	5800MHz(2022.03.12)
<p>Communication System: UID 0, CW (0); Frequency: 5800 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 5800$ MHz; $\sigma = 5.11$ S/m; $\epsilon_r = 35.6$; $\rho = 1000$ kg/m³ 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) = 1.81 W/kg</p> <p>D5GV2 /D5800 SYSTEM CHECK 2/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm Reference Value = 14.34 V/m; Power Drift = 0.09 dB Peak SAR (extrapolated) = 3.45 W/kg SAR(1 g) = 0.82 W/kg; SAR(10 g) = 0.218 W/kg Maximum value of SAR (measured) = 1.89 W/kg</p> 	

SRTC performed system check by using 10mw at antenna port

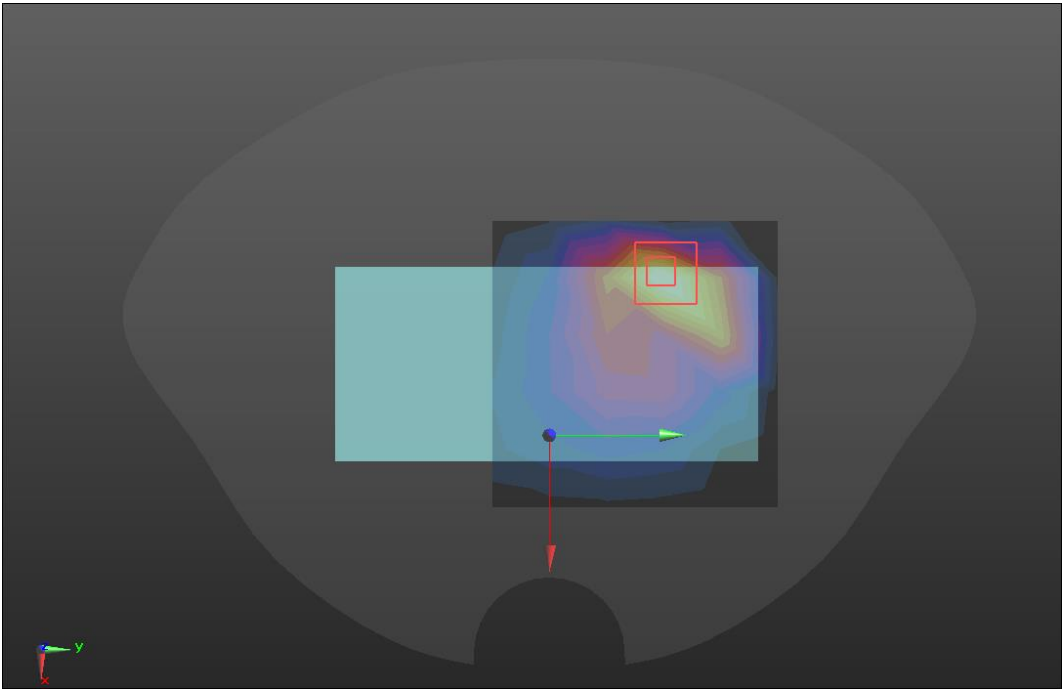
GSM 850

Hotspot	Front(2022.03.04)
<p>Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 4:8 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.93$ S/m; $\epsilon_r = 40.08$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(9.41, 9.41, 9.41); 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>FRONT/GSM850/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.587 W/kg</p> <p>FRONT/GSM850/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 13.14 V/m; Power Drift = -0.16 dB Peak SAR (extrapolated) = 0.648 W/kg SAR(1 g) = 0.359 W/kg; SAR(10 g) = 0.183 W/kg Maximum value of SAR (measured) = 0.617 W/kg</p> 	

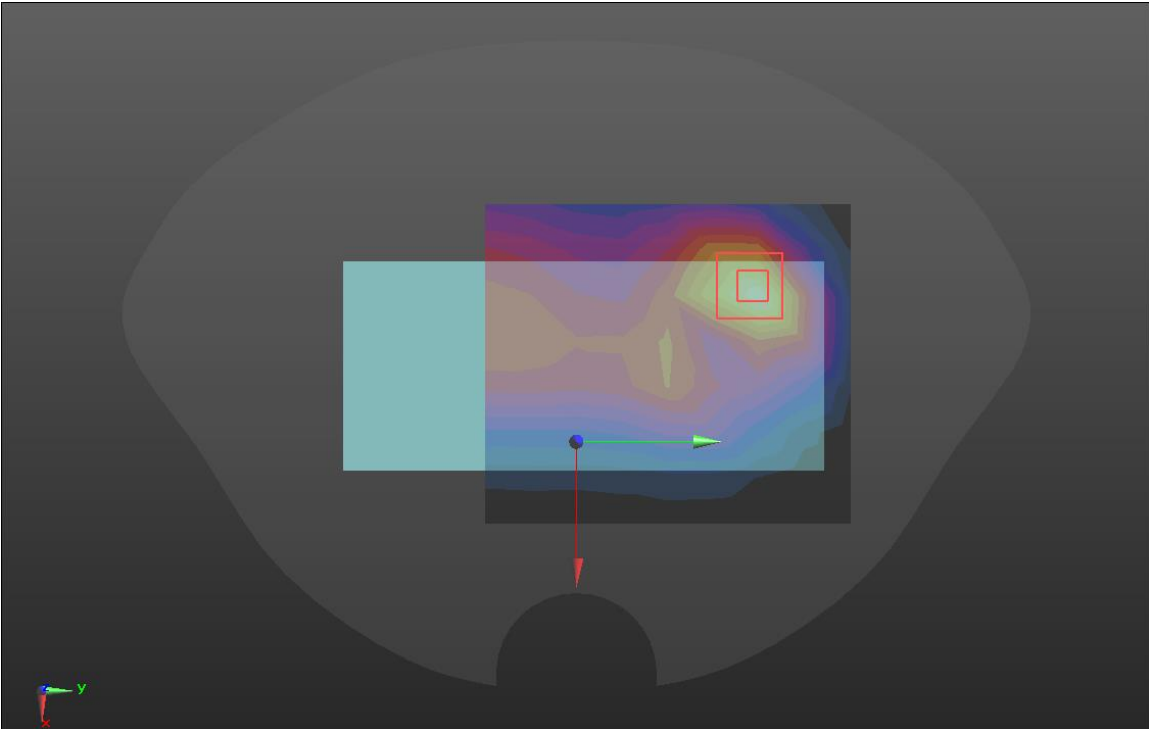
GSM 1900

Hotspot	Bottom(2022.03.05)
<p>Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 4:8 Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 41.1$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(8.17, 8.17, 8.17); 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>BOTTOM/GSM 1900/Area Scan (4x7x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.583 W/kg</p> <p>BOTTOM/GSM 1900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 18.14 V/m; Power Drift = -0.14 dB Peak SAR (extrapolated) = 0.622 W/kg SAR(1 g) = 0.366 W/kg; SAR(10 g) = 0.193 W/kg Maximum value of SAR (measured) = 0.608W/kg</p> 	

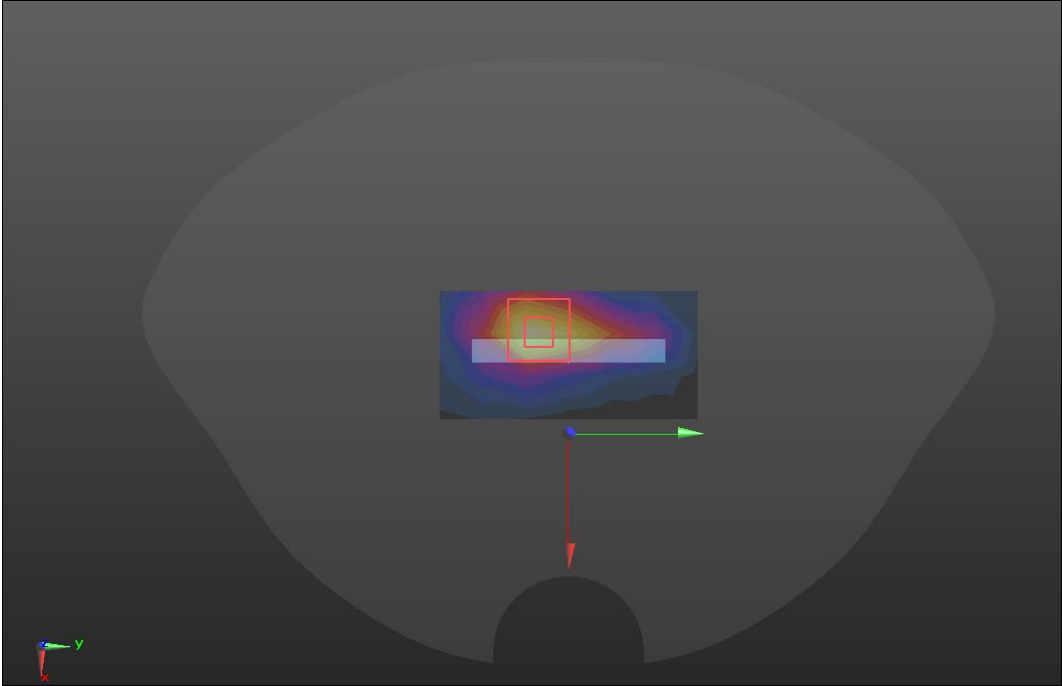
WCDMA BAND V

Hotspot	Front(2022.03.04)
<p>Communication System: UID 0, WCDMA 5 (0); Frequency: 836.6 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.93$ S/m; $\epsilon_r = 40.08$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(9.41, 9.41, 9.41); 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>Front/WCDMA B5/Area Scan (3x11x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.524 W/kg</p> <p>Front/WCDMA B5/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 16.37 V/m; Power Drift = -0.10 dB Peak SAR (extrapolated) = 0.612 W/kg SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.183 W/kg Maximum value of SAR (measured) = 0.570 W/kg</p> 	

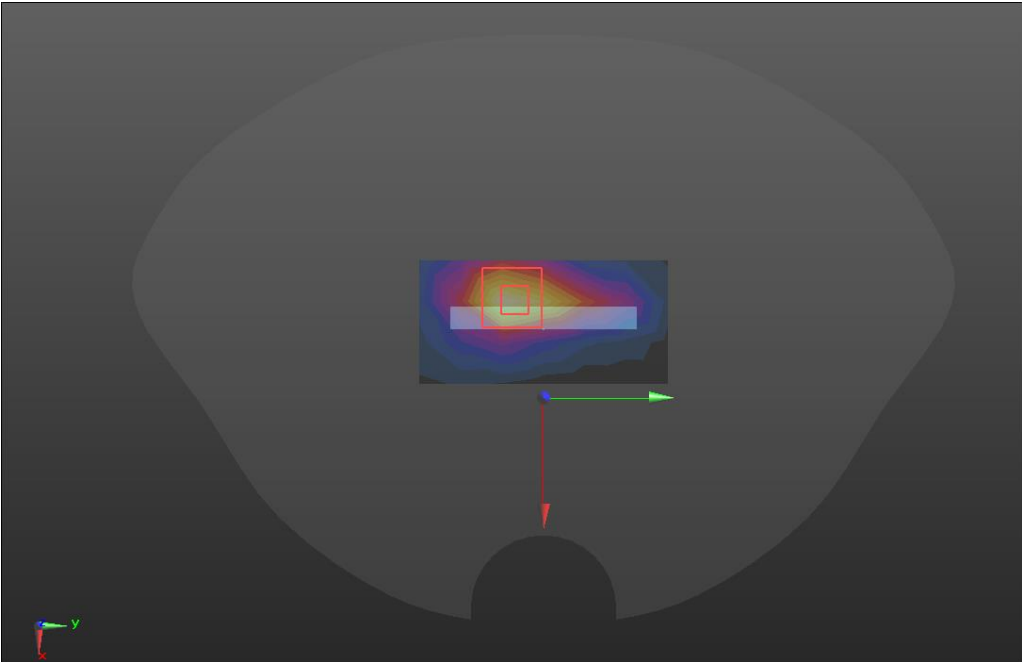
LTE BAND 5

Hotspot	Front(2022.03.04)
<p>Communication System: UID 0, LTE BAND05 (0); Frequency: 836.5 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.93$ S/m; $\epsilon_r = 40.08$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(9.41, 9.41, 9.41); 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>FRONT/LTE B5/Area Scan (7x7x1): 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</p> <p>Reference Value = 9.013 V/m; Power Drift = -0.03 dB Peak SAR (extrapolated) = 0.336 W/kg SAR(1 g) = 0.197 W/kg; SAR(10 g) = 0.113 W/kg Maximum value of SAR (measured) = 0.280 W/kg</p> 	

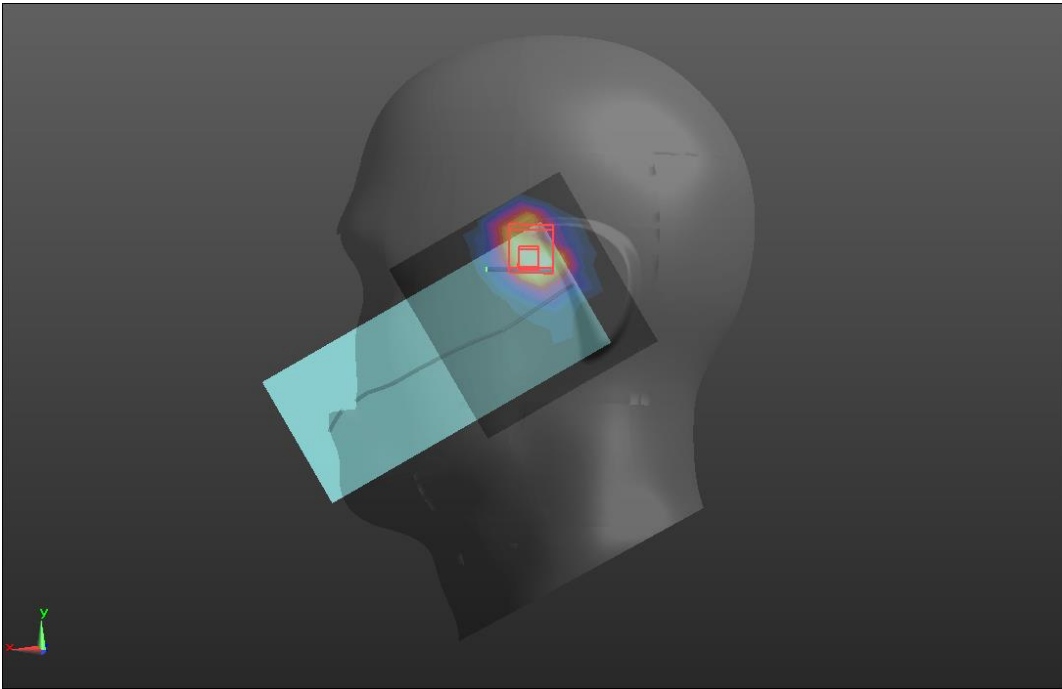
LTE BAND 38

Hotspot	Bottom(2022.03.08)
<p>Communication System: UID 0, LTE BAND38 (0); Frequency: 2595 MHz; Duty Cycle: 0.633:1 Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 2.01$ S/m; $\epsilon_r = 38$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(7.38, 7.38, 7.38); 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>BOTTOM/LTE38/Area Scan (4x7x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.499 W/kg</p> <p>BOTTOM/LTE38/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 11.71 V/m; Power Drift = 0.14 dB Peak SAR (extrapolated) = 0.630 W/kg SAR(1 g) = 0.397 W/kg; SAR(10 g) = 0.169 W/kg Maximum value of SAR (measured) = 0.518 W/kg</p> 	

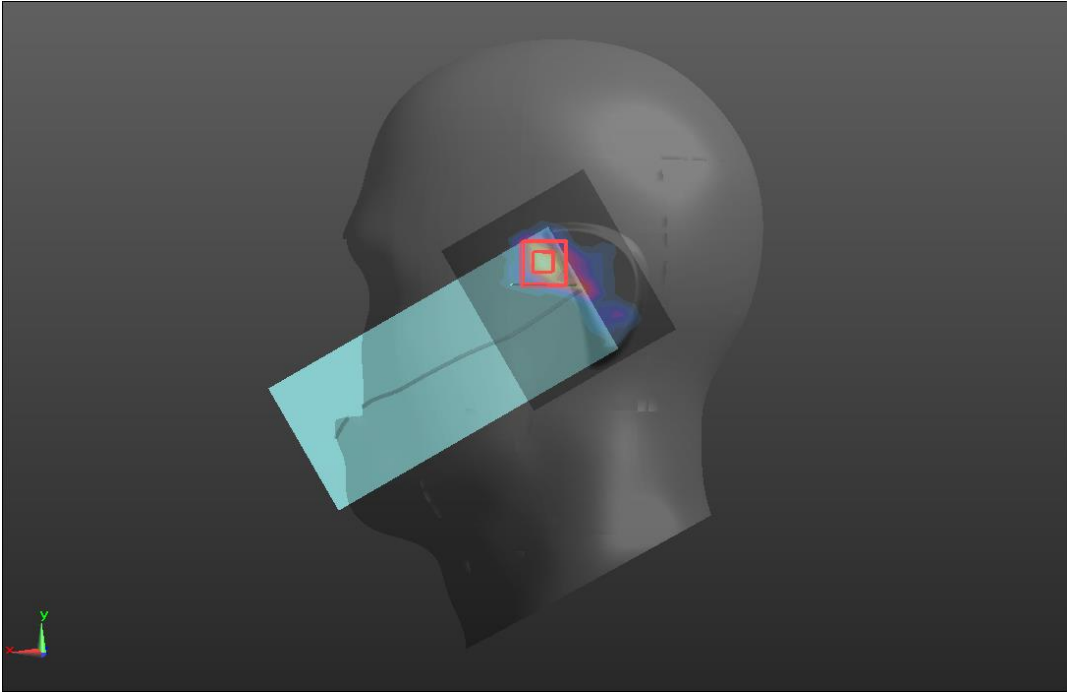
LTE BAND 41

Hotspot	Bottom(2022.03.08)
<p>Communication System: UID 0, LTE BAND41 (0); Frequency: 2593 MHz; Duty Cycle: 0.633:1 Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 2.01$ S/m; $\epsilon_r = 38$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(7.38, 7.38, 7.38); 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>BOTTOM/LTE41/Area Scan (4x7x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.709 W/kg</p> <p>BOTTOM/LTE41/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 17.72 V/m; Power Drift = 0.11 dB Peak SAR (extrapolated) = 0.631 W/kg SAR(1 g) = 0.400 W/kg; SAR(10 g) = 0.213 W/kg Maximum value of SAR (measured) = 0.822 W/kg</p>	
	

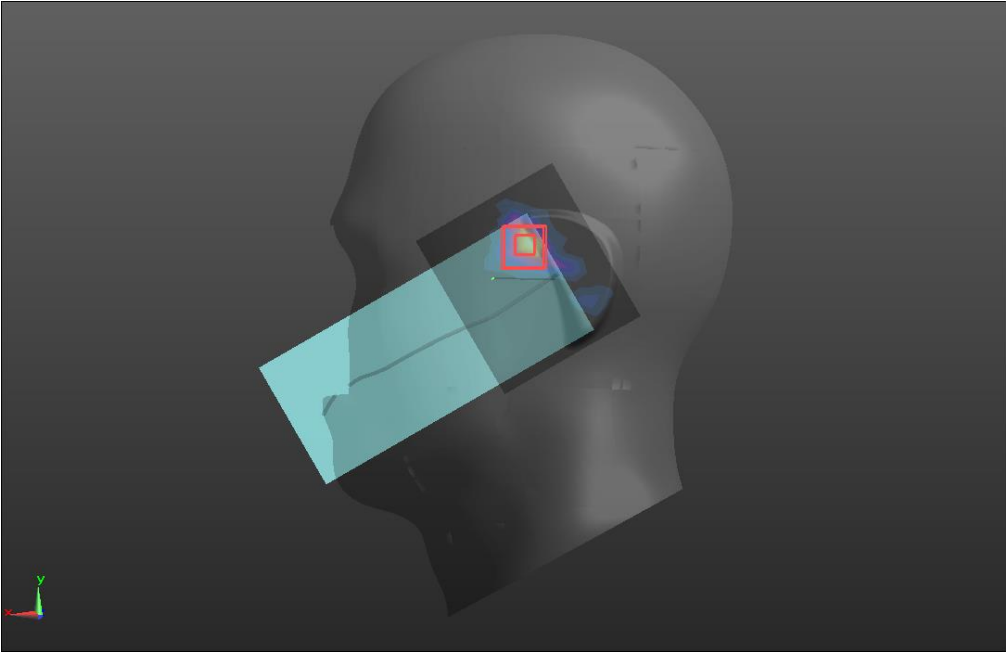
WIFI 2.4GHz

Head	Left cheek(2022.03.07)
<p>Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2437 MHz; Duty Cycle: 0.99:1 Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.75$ S/m; $\epsilon_r = 38.7$; $\rho = 1000$ kg/m³ Phantom section: Right Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(7.45, 7.45, 7.45); 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>Left cheek /WIFI 2.4/Area Scan (3x10x1): Measurement grid: dx=20mm, dy=20mm Maximum value of SAR (measured) = 0.776 W/kg</p> <p>Left cheek /WIFI 2.4/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 17.93 V/m; Power Drift = 0.03 dB Peak SAR (extrapolated) = 0.283 W/kg SAR(1 g) = 0.473 W/kg; SAR(10 g) = 0.257 W/kg Maximum value of SAR (measured) = 0.875 W/kg</p> 	

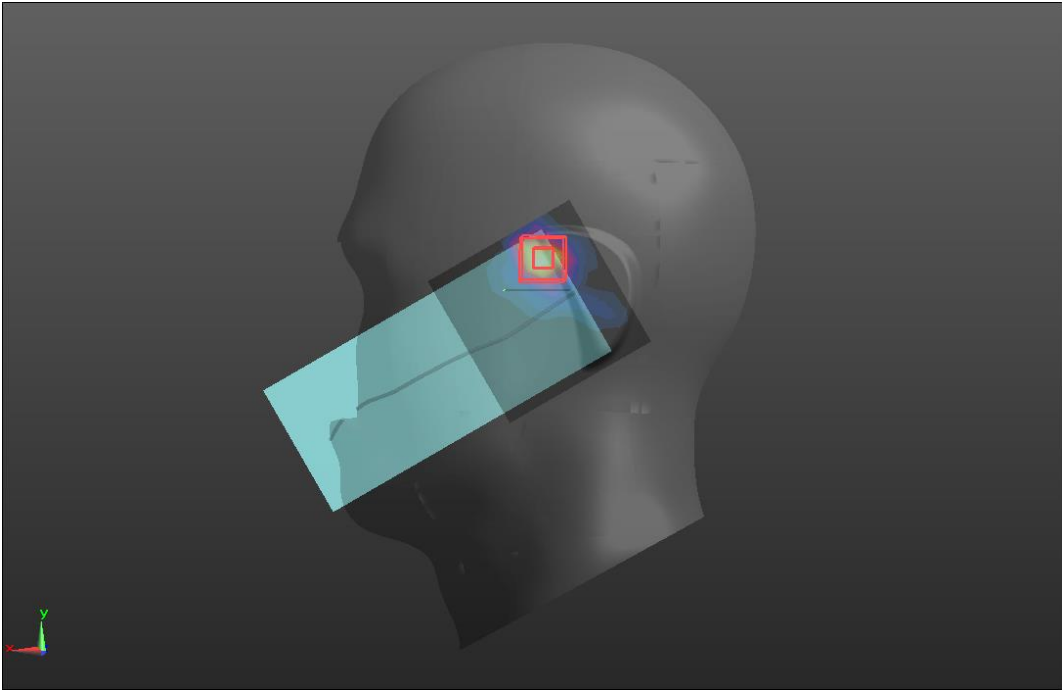
WIFI 5GHz UNII-1

Head	Left cheek(2022.03.09)
<p>Communication System: UID 0, WIFI 5.3G (0); Frequency: 5220 MHz; Duty Cycle: 0.99:1 Medium parameters used (interpolated): $f = 5220$ MHz; $\sigma = 4.5$ S/m; $\epsilon_r = 35.8$; $\rho = 1000$ kg/m³ 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); 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>Left cheek /WIFI 5.2 2/Area Scan (6x9x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 0.722 W/kg</p> <p>Left cheek /WIFI 5.2 2/Zoom Scan (6x6x12)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm Reference Value = 13.65 V/m; Power Drift = 0.10 dB Peak SAR (extrapolated) = 0.826 W/kg SAR(1 g) = 0.356 W/kg; SAR(10 g) = 0.180 W/kg Maximum value of SAR (measured) = 0.749 W/kg</p> 	

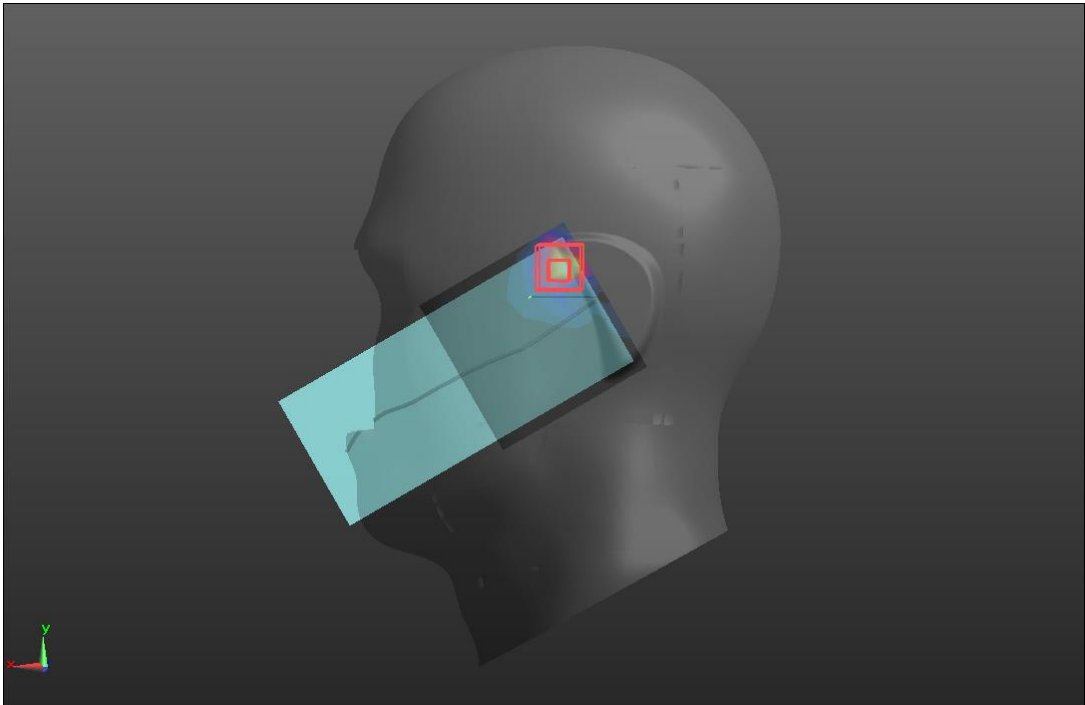
WIFI 5GHz UNII-2A

Head	Left cheek(2022.03.10)
<p>Communication System: UID 0, WIFI 5.3G (0); Frequency: 5280 MHz; Duty Cycle: 0.99:1 Medium parameters used (interpolated): $f = 5280$ MHz; $\sigma = 4.88$ S/m; $\epsilon_r = 36.4$; $\rho = 1000$ kg/m³ 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); 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>Left cheek /WIFI 5.3/Area Scan (6x9x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 0.621 W/kg</p> <p>Left cheek /WIFI 5.3/Zoom Scan (6x6x12)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm Reference Value = 12.08 V/m; Power Drift = -0.05 dB Peak SAR (extrapolated) = 0.733 W/kg SAR(1 g) = 0.285 W/kg; SAR(10 g) = 0.198 W/kg Maximum value of SAR (measured) = 0.660 W/kg</p> 	

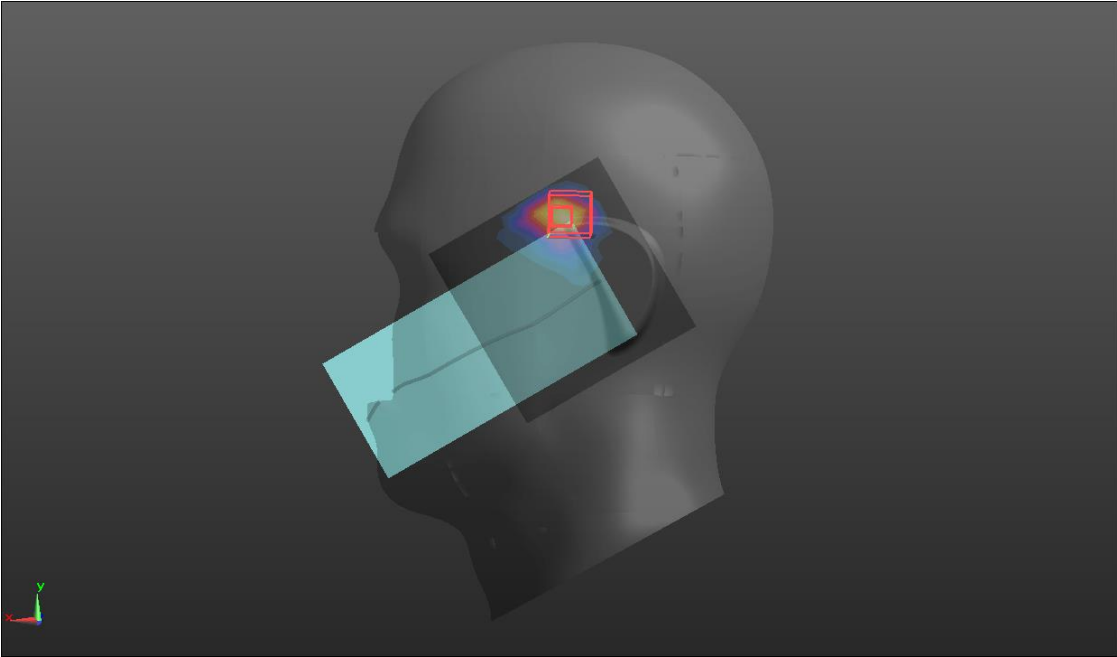
WIFI 5GHz UNII-2C

Head	Left cheek(2022.03.11)
<p>Communication System: UID 0, WIFI 5.6G (0); Frequency: 5580 MHz; Duty Cycle: 0.99:1 Medium parameters used (interpolated): $f = 5580$ MHz; $\sigma = 4.86$ S/m; $\epsilon_r = 36.2$; $\rho = 1000$ kg/m³ 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); 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>Left cheek /WIFI 5.5/Area Scan (6x9x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 0.455 W/kg</p> <p>Left cheek /WIFI 5.5/Zoom Scan (6x6x12)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm Reference Value = 10.33 V/m; Power Drift = 0.13 dB Peak SAR (extrapolated) = 0.551 W/kg SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.083 W/kg Maximum value of SAR (measured) = 0.382 W/kg</p> 	

WIFI 5GHz UNII-3

Head	Left cheek(2022.03.12)
<p>Communication System: UID 0, WIFI 5.8G (0); Frequency: 5785 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.11$ S/m; $\epsilon_r = 35.6$; $\rho = 1000$ kg/m³ 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); 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>Left cheek /WIFI 5.8/Area Scan (6x9x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 0.169 W/kg</p> <p>Left cheek /WIFI 5.8/Zoom Scan (6x6x12)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm Reference Value = 2.769 V/m; Power Drift = 0.01 dB Peak SAR (extrapolated) = 0.303 W/kg SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.032 W/kg Maximum value of SAR (measured) = 0.190 W/kg</p> 	

Bluetooth

Head	Left cheek(2022.03.07)
<p>Communication System: UID 0, BT (0); Frequency: 2441 MHz; Duty Cycle: 0.925:1 Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.75$ S/m; $\epsilon_r = 38.7$; $\rho = 1000$ 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); 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>LEFT CHEEK/BT/Area Scan (11x11x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.191 W/kg</p> <p>LEFT CHEEK/BT/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 3.25 V/m; Power Drift = 0.07 dB Peak SAR (extrapolated) = 0.286 W/kg SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.072 W/kg Maximum value of SAR (measured) = 0.179 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.