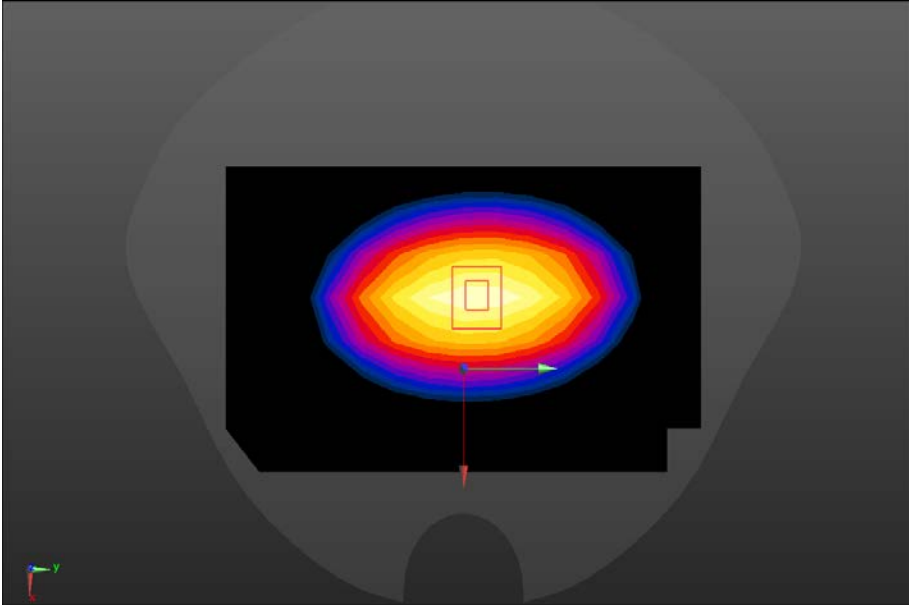
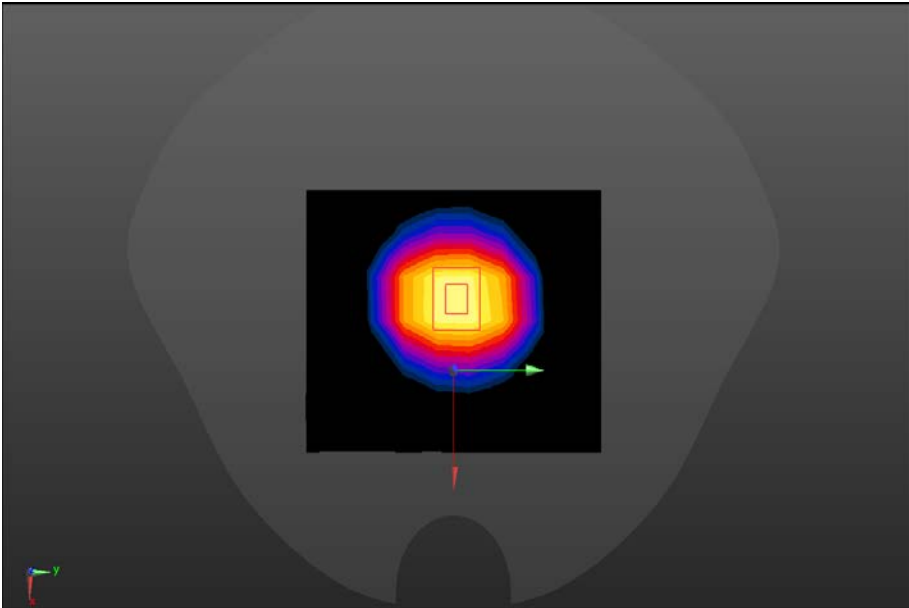


ANNEX A – TEST PLOTS

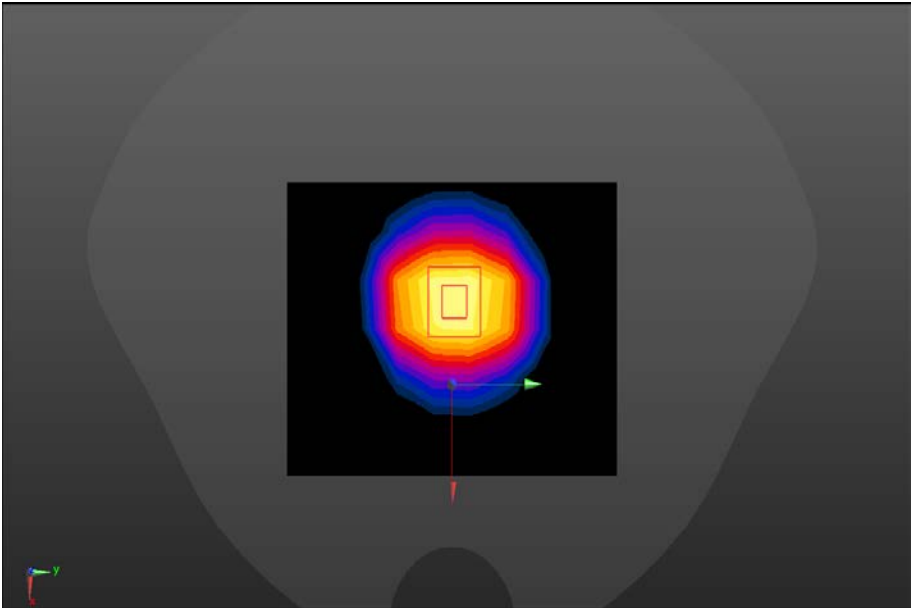
System check	750MHz
<p>Communication System: UID 0, CW (0) Frequency: 750 MHz; Duty cycle:1:1 Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.89 \text{ S/m}$; $\epsilon_r = 43.56$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(9.75, 9.75, 9.75); Calibrated: 2020/10/30 • Sensor-Surface: 1.4mm (Mechanical Surface Detection), • Electronics: DAE4 Sn720; Calibrated: 2020/9/30 • Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 • Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <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) = 2.31 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 = 41.00 V/m; Power Drift = 0.11 dB Peak SAR (extrapolated) = 3.23 W/kg SAR(1 g) = 2.19 W/kg; SAR(10 g) = 1.40 W/kg Maximum value of SAR (measured) = 2.48 W/kg</p> <div data-bbox="343 1272 1257 1877" data-label="Figure"> </div>	
<p>SRTC performed system check by using 250mw at antenna port</p>	

System check	835MHz
<p>Communication System: UID 0, CW (0); Frequency: 835 MHz Duty cycle:1:1 Medium parameters used (interpolated): $f = 835 \text{ MHz}$; $\sigma = 0.92 \text{ S/m}$; $\epsilon_r = 40.41$ $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(9.39, 9.39, 9.39); Calibrated: 2020/10/30 • Sensor-Surface: 1.4mm (Mechanical Surface Detection), • Electronics: DAE4 Sn720; Calibrated: 2020/9/30 • Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 • Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <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 = 0.02 dB Peak SAR (extrapolated) = 3.56 W/kg SAR(1 g) = 2.26 W/kg; SAR(10 g) = 1.61 W/kg Maximum value of SAR (measured) = 2.76 W/kg</p> 	

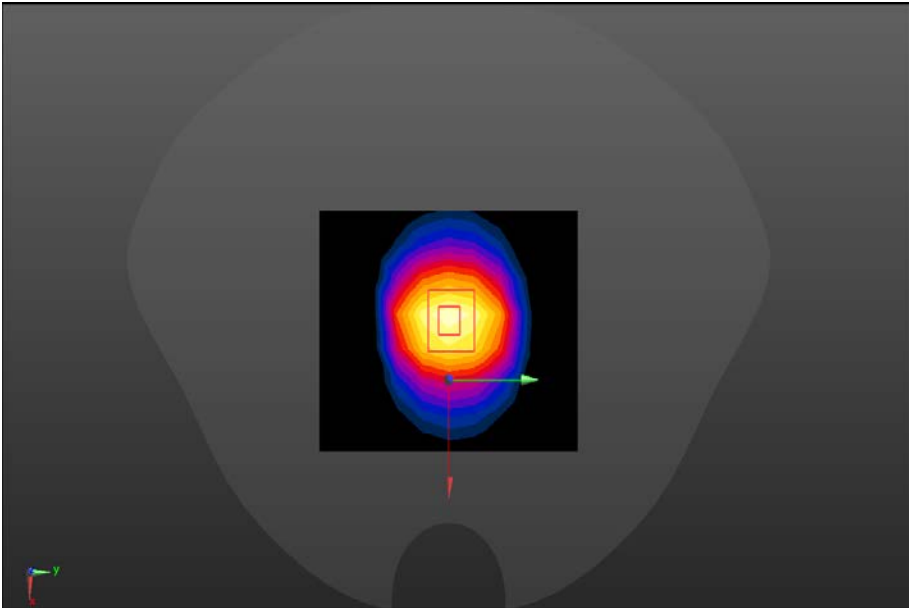
SRTC performed system check by using 250mw at antenna port

System check	1800MHz
<p>Communication System: UID 0, CW (0); Frequency: 1800 MHz; Duty cycle:1:1 Medium parameters used: $f = 1800 \text{ MHz}$; $\sigma = 1.33 \text{ S/m}$; $\epsilon_r = 41.24$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(8.27, 8.27, 8.27); Calibrated: 2020/10/30 Sensor-Surface: 1.4mm (Mechanical Surface Detection), Electronics: DAE4 Sn720; Calibrated: 2020/9/30 Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>Configuration 1800/1800/Area Scan (7x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 10.31 W/kg</p> <p>Configuration 1800/1800/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 76.76 V/m; Power Drift = 0.02 dB Peak SAR (extrapolated) = 17.5 W/kg SAR(1 g) = 10.08 W/kg; SAR(10 g) = 4.95 W/kg Maximum value of SAR (measured) = 12.1 W/kg</p> 	

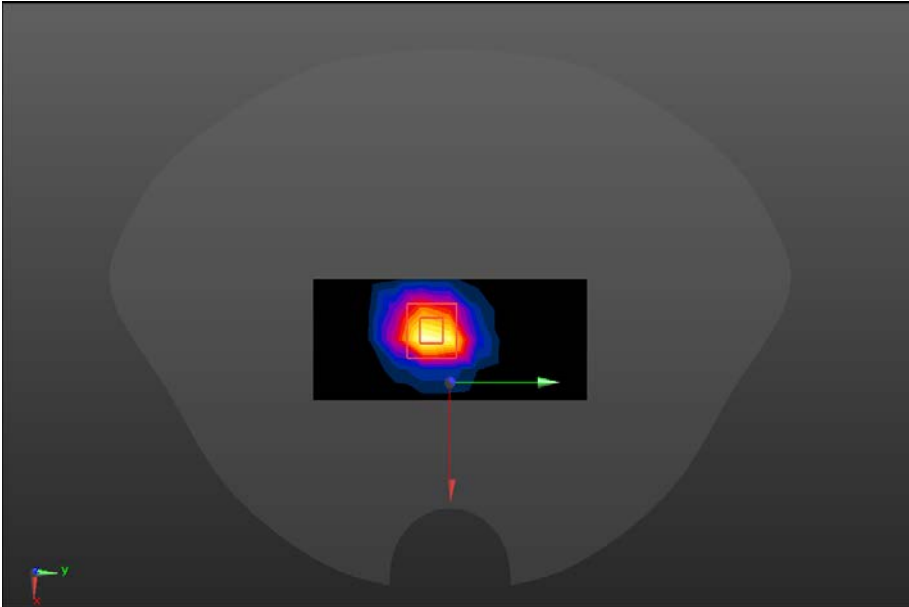
SRTC performed system check by using 250mw at antenna port

System check	2000MHz
<p>Communication System: UID 0, CW (0); Frequency: 2000 MHz; Duty cycle:1:1 Medium parameters used: $f = 2000 \text{ MHz}$; $\sigma = 1.38 \text{ S/m}$; $\epsilon_r = 41.65$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(7.94, 7.94, 7.94); Calibrated: 2020/10/30 Sensor-Surface: 1.4mm (Mechanical Surface Detection), Electronics: DAE4 Sn720; Calibrated: 2020/9/30 Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>Configuration 2000/2000/Area Scan (7x10x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 11.40 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 = 0.04 dB Peak SAR (extrapolated) = 18.7 W/kg SAR(1 g) = 10.59 W/kg; SAR(10 g) = 4.99 W/kg Maximum value of SAR (measured) = 12.9 W/kg</p> 	

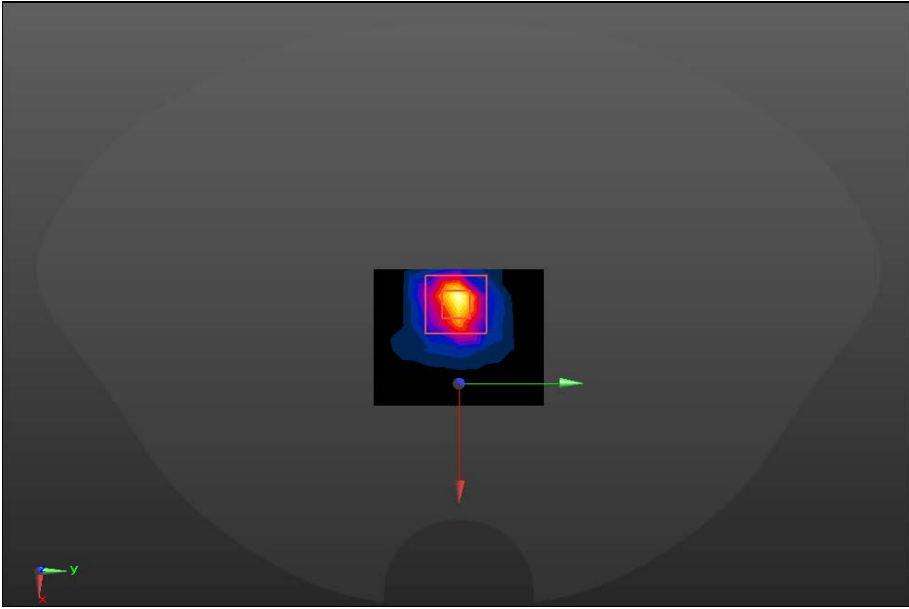
SRTC performed system check by using 250mw at antenna port

System check	2450MHz
<p>Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty cycle:1:1 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 39.02$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(7.48, 7.48, 7.48); Calibrated: 2020/10/30 Sensor-Surface: 1.4mm (Mechanical Surface Detection), Electronics: DAE4 Sn720; Calibrated: 2020/9/30 Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <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 = 0.18 dB Peak SAR (extrapolated) = 28.2 W/kg SAR(1 g) = 13.37 W/kg; SAR(10 g) = 6.34 W/kg Maximum value of SAR (measured) = 22.6 W/kg</p> 	

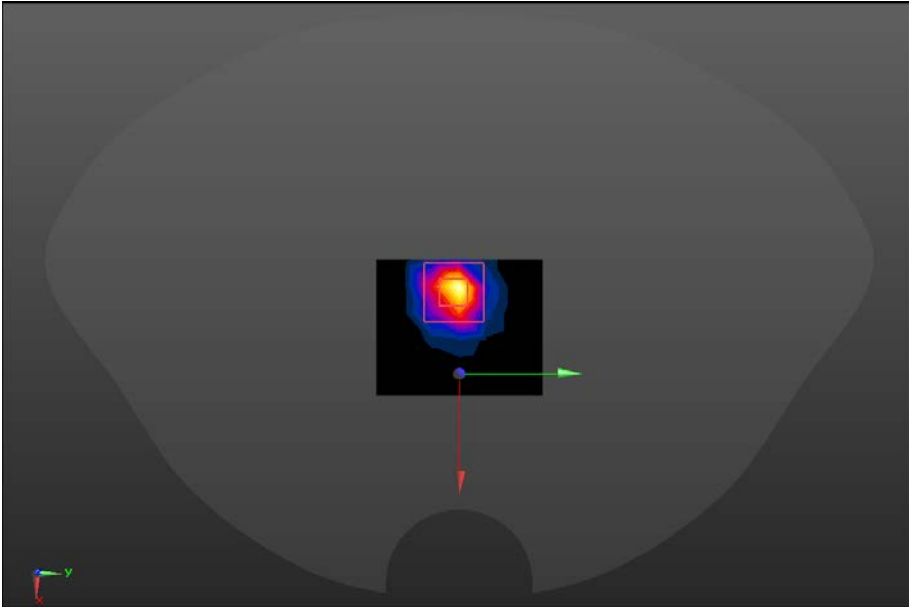
SRTC performed system check by using 250mw at antenna port

System check	2600MHz
<p>Communication System: UID 0, CW (0); Frequency: 2600 MHz;Duty Cycle: 1:1 Medium parameters used: $f = 2600$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 40.57$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(7.37, 7.37, 7.37); Calibrated: 2020/10/30 Sensor-Surface: 1.4mm (Mechanical Surface Detection), Electronics: DAE4 Sn720; Calibrated: 2020/9/30 Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <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) = 33.6 W/kg SAR(1 g) = 14.36 W/kg; SAR(10 g) = 6.66 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
<p>Communication System: UID 0, CW (0); Frequency: 5200 MHz;Duty Cycle: 1:1 Medium parameters used: f = 5200 MHz; $\sigma = 4.83$ S/m; $\epsilon_r = 35.55$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(5.57, 5.57, 5.57) @ 5200 MHz; Calibrated: 10/30/2020 Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 9/30/2020 Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: xxxx Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>SYSTEM CHECK 5200MHz/Area Scan (6x7x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 1.85 W/kg</p> <p>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) = 0.79 W/kg; SAR(10 g) = 0.22 W/kg Maximum value of SAR (measured) = 2.16 W/kg</p> 	

SRTC performed system check by using 10mw at antenna port

System check	5800MHz
<p>Communication System: UID 0, CW (0); Frequency: 5800 MHz;Duty Cycle: 1:1 Medium parameters used: f = 5800 MHz; $\sigma = 5.39$ S/m; $\epsilon_r = 33.63$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(5.12, 5.12, 5.12) @ 5200 MHz; Calibrated: 10/30/2020 Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 9/30/2020 Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: xxxx Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>Configuration 4/SYSTEM CHECK 5800MHz/Area Scan (6x7x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 1.77 W/kg</p> <p>Configuration 4/SYSTEM CHECK 5800MHz/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) = 0.75 W/kg; SAR(10 g) = 0.22 W/kg Maximum value of SAR (measured) = 2.19 W/kg</p> 	

SRTC performed system check by using 10mw at antenna port

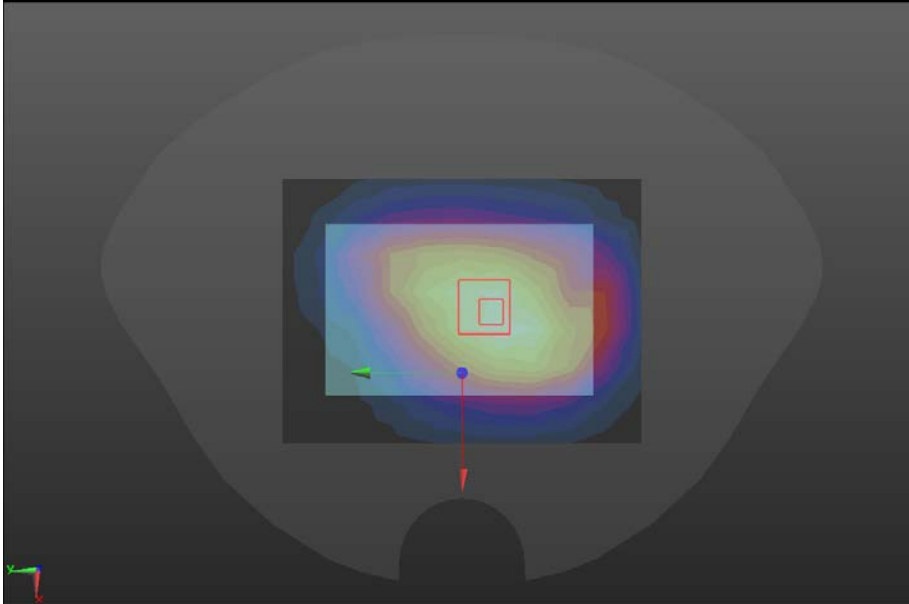
WCDMA Band II

Body-worn	Front
<p>Communication System: UID 0, wcdma BANDII (0); Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.663$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(7.99, 7.99, 7.99); Calibrated: 2020/10/30; • Sensor-Surface: 1.4mm (Mechanical Surface Detection) • Electronics: DAE4 Sn720; Calibrated: 2020/9/30 • Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 • Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>WCDMA B2/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.784 W/kg</p> <p>WCDMA B2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 8.528 V/m; Power Drift = -0.03 dB Peak SAR (extrapolated) = 0.968 W/kg SAR(1 g) = 0.624 W/kg; SAR(10 g) = 0.308 W/kg Maximum value of SAR (measured) = 0.769 W/kg</p> 	

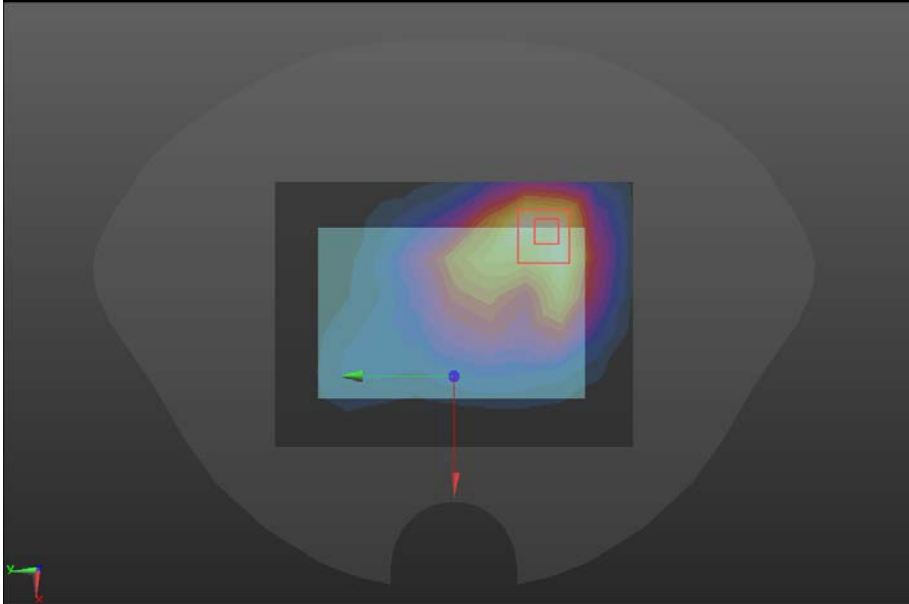
WCDMA Band IV

Body-worn	Front
<p>Communication System: UID 0, wcdma bandIV (0); Frequency: 1732.4 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1732.4$ MHz; $\sigma = 1.375$ S/m; $\epsilon_r = 40.07$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(8.27, 8.27, 8.27); Calibrated: 2020/10/30; Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 9/30/2020 Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>WCDMA B4/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.887 W/kg</p> <p>WCDMA B4/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 3.427 V/m; Power Drift = 0.10 dB Peak SAR (extrapolated) = 0.922 W/kg SAR(1 g) = 0.874 W/kg; SAR(10 g) = 0.388 W/kg Maximum value of SAR (measured) = 0.906 W/kg</p> 	

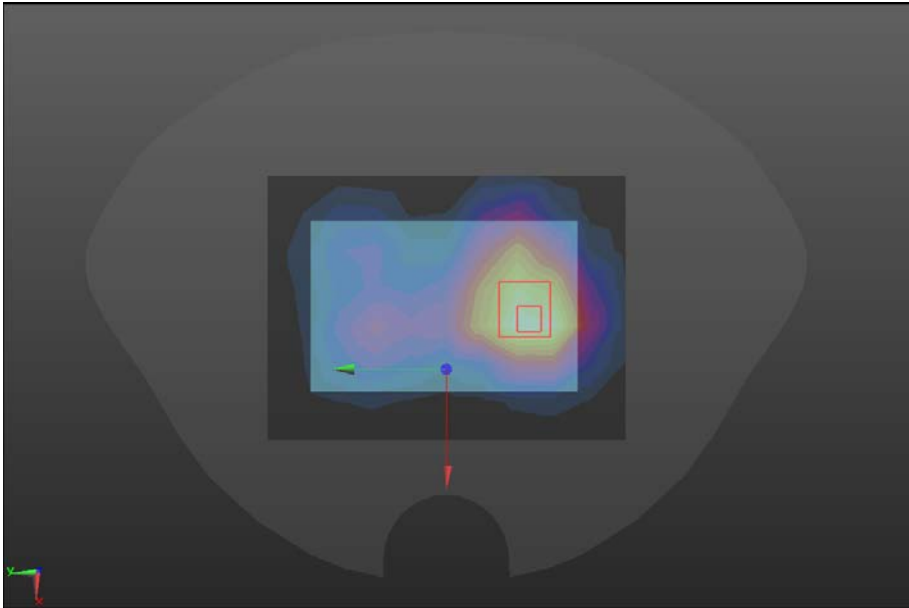
WCDMA Band V

Body-worn	Front
<p>Communication System: UID 0, WCDMA 5 (0); Frequency: 836.6 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.92$ S/m; $\epsilon_r = 40.41$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(9.39, 9.39, 9.39); Calibrated: 2020/10/30; Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 9/30/2020 Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>WCDMA B5/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.567 W/kg</p> <p>WCDMA B5/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 4.489 V/m; Power Drift = -0.14 dB Peak SAR (extrapolated) = 0.568 W/kg SAR(1 g) = 0.462 W/kg; SAR(10 g) = 0.201 W/kg Maximum value of SAR (measured) = 0.558 W/kg</p> 	

LTE Band 2

Body-worn	Back
<p>Communication System: UID 0,LTE band 02 (0); Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 40.663$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(7.99, 7.99, 7.99); Calibrated: 2020/10/30; Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 2020/9/30 Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>LTE B2/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.635 W/kg</p> <p>LTE B2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 4.559 V/m; Power Drift = 0.03 dB Peak SAR (extrapolated) = 0.688 W/kg SAR(1 g) = 0.605 W/kg; SAR(10 g) = 0.269 W/kg Maximum value of SAR (measured) = 0.658W/kg</p> 	

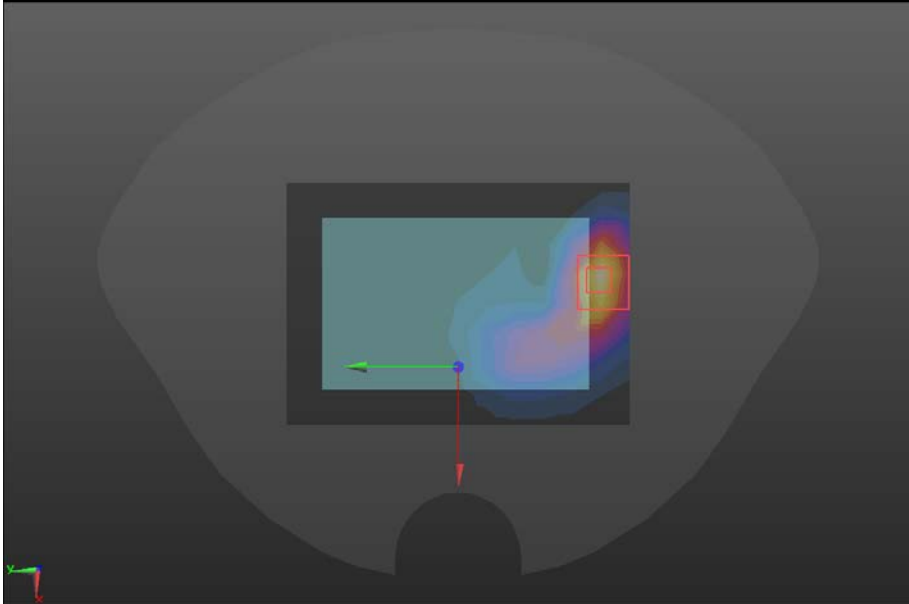
LTE Band 4

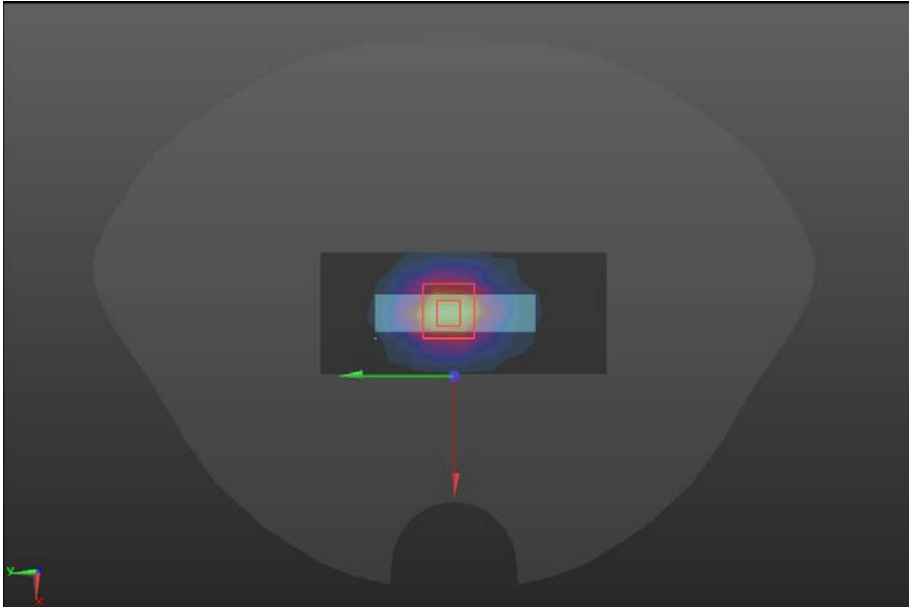
Body-worn	Front
<p>Communication System: UID 0, LTE BAND4 (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.375$ S/m; $\epsilon_r = 40.07$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(8.27, 8.27, 8.27); Calibrated: 2020/10/30; Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 2020/9/30 Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>LTE B4/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.905 W/kg</p> <p>LTE B4/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 3.801 V/m; Power Drift = 0.16 dB Peak SAR (extrapolated) = 0.941 W/kg SAR(1 g) = 0.842 W/kg; SAR(10 g) = 0.395 W/kg Maximum value of SAR (measured) = 0.900 W/kg</p> 	

LTE Band 5

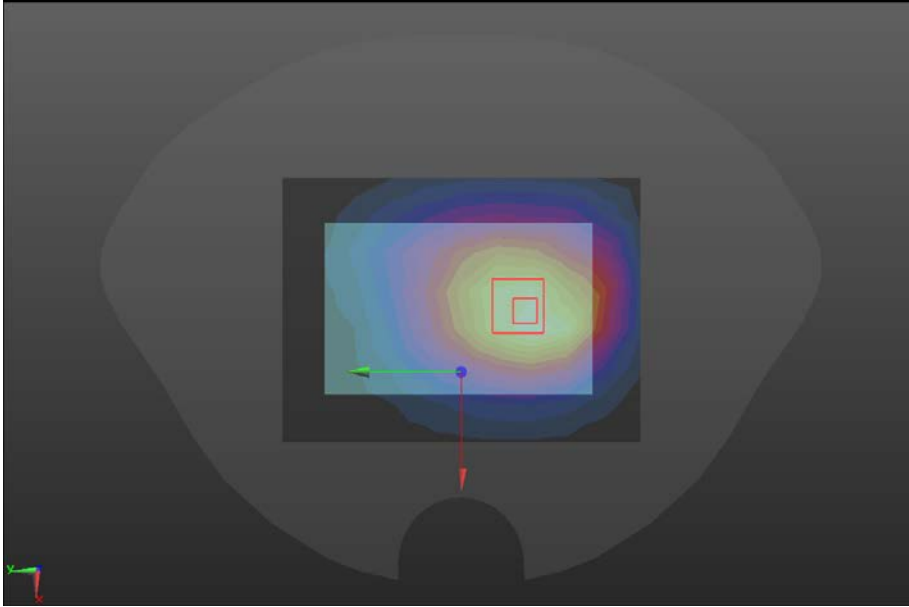
Body-worn	Front
<p>Communication System: UID 0, LTE BAND05 (0); Frequency: 836.5 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.92$ S/m; $\epsilon_r = 40.41$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(8.27, 8.27, 8.27); Calibrated: 2020/10/30; Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 2020/9/30 Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>LTE B5/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.604 W/kg</p> <p>LTE B5/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm</p> <p>Reference Value = 3.589 V/m; Power Drift = 0.13 dB Peak SAR (extrapolated) = 0.628 W/kg SAR(1 g) = 0.536 W/kg; SAR(10 g) = 0.278 W/kg Maximum value of SAR (measured) = 0.619 W/kg</p> 	

LTE Band 7

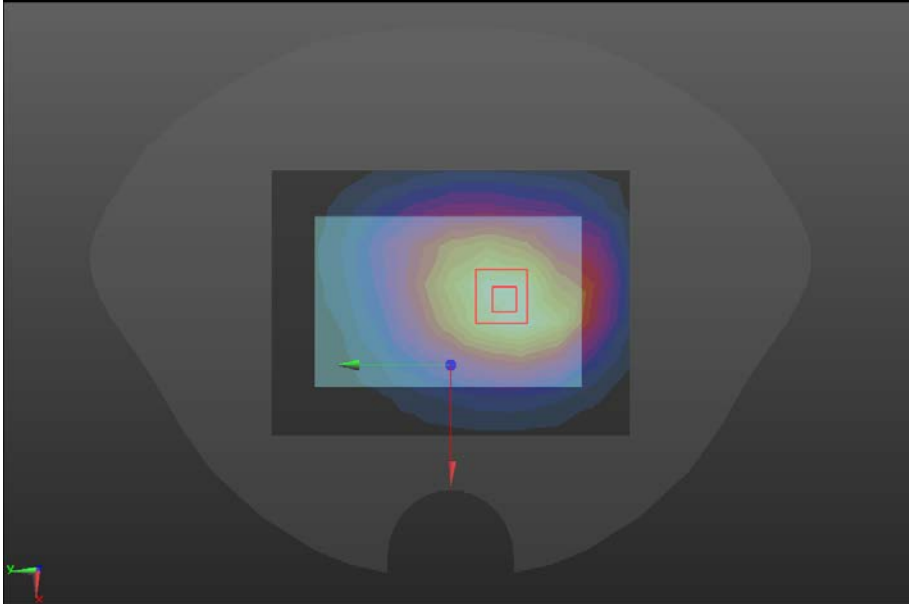
Body-worn	Front
<p>Communication System: UID 0, LTE BAND07 (0); Frequency: 2535 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.888$ S/m; $\epsilon_r = 39.084$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(7.37, 7.37, 7.37); Calibrated: 2020/10/30; Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 2020/9/30 Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>LTE B7/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.815 W/kg</p> <p>LTE B7/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 10.83 V/m; Power Drift = 0.06 dB Peak SAR (extrapolated) = 0.846 W/kg SAR(1 g) = 0.747 W/kg; SAR(10 g) = 0.309 W/kg Maximum value of SAR (measured) = 0.831 W/kg</p> 	

Hotspot	Right
<p>Communication System: UID 0, LTE BAND07 (0); Frequency: 2535 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.888$ S/m; $\epsilon_r = 39.084$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(7.37, 7.37, 7.37); Calibrated: 2020/10/30; • Sensor-Surface: 1.4mm (Mechanical Surface Detection) • Electronics: DAE4 Sn720; Calibrated: 2020/9/30 • Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 • Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>LTE Band7/Area Scan (6x10x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 1.38W/kg</p> <p>LTE Band7/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 26.06 V/m; Power Drift = -0.08 dB Peak SAR (extrapolated) = 2.20 W/kg SAR(1 g) = 1.24 W/kg; SAR(10 g) = 0.571 W/kg Maximum value of SAR (measured) = 1.41 W/kg</p> 	

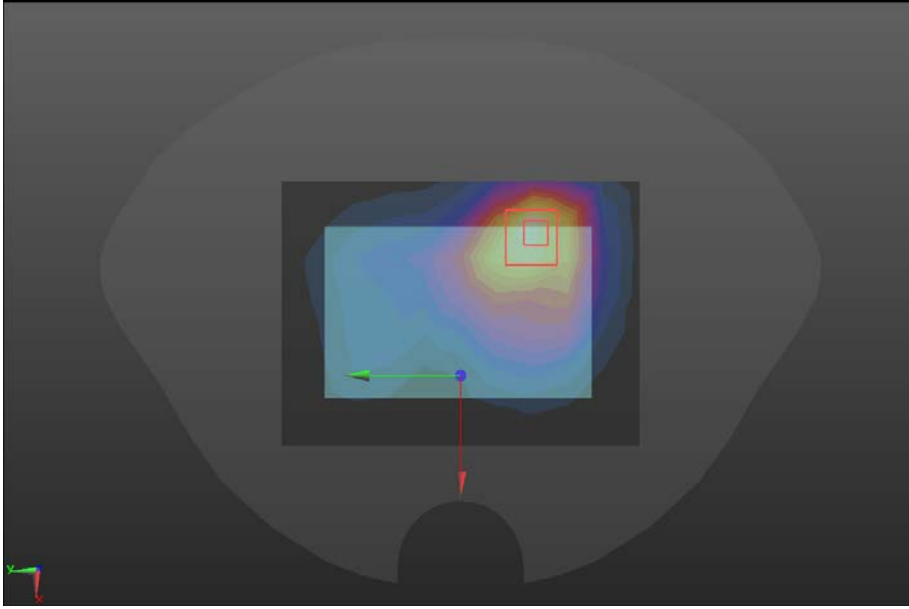
LTE Band 12

Body-worn	Front
<p>Communication System: UID 0, LTE BAND12 (0); Frequency: 707.5 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.887$ S/m; $\epsilon_r = 42.115$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(9.75, 9.75, 9.75); Calibrated: 2020/10/30 Sensor-Surface: 1.4mm (Mechanical Surface Detection), Electronics: DAE4 Sn720; Calibrated: 2020/9/30 Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>LTE B12/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.730 W/kg</p> <p>LTE B12/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 13.734 V/m; Power Drift = 0.07 dB Peak SAR (extrapolated) = 0.738 W/kg SAR(1 g) = 0.664W/kg; SAR(10 g) = 0.285 W/kg Maximum value of SAR (measured) = 0.729 W/kg</p> 	

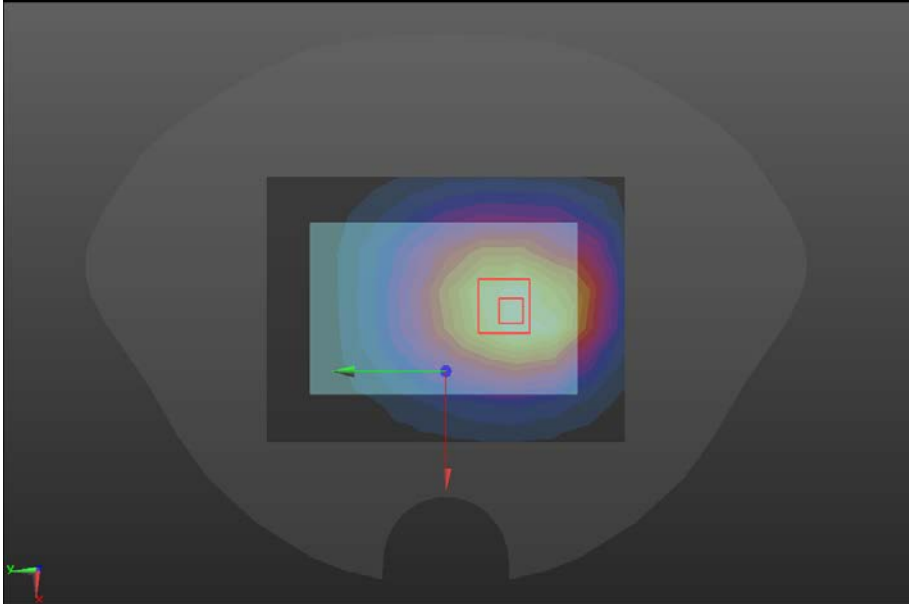
LTE Band 13

Body-worn	Front
<p>Communication System: UID 0, LTE BAND13 (0); 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 - SN3708; ConvF(9.75, 9.75, 9.75); Calibrated: 2020/10/30 Sensor-Surface: 1.4mm (Mechanical Surface Detection), Electronics: DAE4 Sn720; Calibrated: 2020/9/30 Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>LTE B13 1RB/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.762 W/kg</p> <p>LTE B13 1RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 18.61 V/m; Power Drift = -0.01 dB Peak SAR (extrapolated) = 0.797 W/kg SAR(1 g) = 0.752 W/kg; SAR(10 g) = 0.378 W/kg Maximum value of SAR (measured) = 0.779 W/kg</p> 	

LTE Band 66

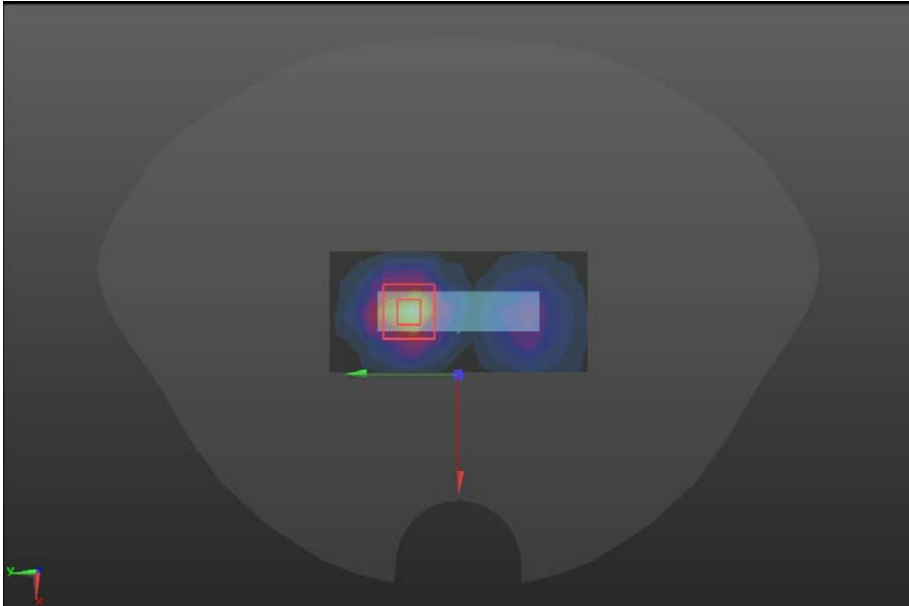
Body-worn	Back
<p>Communication System: UID 0, LTE BAND66 (0); Frequency: 1745 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1745 \text{ MHz}$; $\sigma = 1.383 \text{ S/m}$; $\epsilon_r = 40.047$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(8.27, 8.27, 8.27); Calibrated: 2020/10/30 • Sensor-Surface: 1.4mm (Mechanical Surface Detection), • Electronics: DAE4 Sn720; Calibrated: 2020/9/30 • Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 • Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>LTE B66/Area Scan (7x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.781 W/kg</p> <p>LTE B66/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 13.133 V/m; Power Drift = 0.19 dB Peak SAR (extrapolated) = 0.821 W/kg SAR(1 g) = 0.798 W/kg; SAR(10 g) = 0.387 W/kg Maximum value of SAR (measured) = 0.890 W/kg</p> 	

LTE Band 71

Body-worn	Front
<p>Communication System: UID 0, LTE BAND71 (0); Frequency: 680.5 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 680.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.255$; $\rho = 1000$ kg/m³ 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: 2020/10/30 • Sensor-Surface: 1.4mm (Mechanical Surface Detection), • Electronics: DAE4 Sn720; Calibrated: 2020/9/30 • Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 • Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>LTE B71 1RB/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.777 W/kg</p> <p>LTE B71 1RB/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 9.834 V/m; Power Drift = 0.05 dB Peak SAR (extrapolated) = 0.91 W/kg SAR(1 g) = 0.588 W/kg; SAR(10 g) = 0.209 W/kg Maximum value of SAR (measured) = 0.720 W/kg</p> 	

WIFI 2.4GHz antenna1

Body-worn	Front
<p>Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2437 MHz;Duty Cycle: 1:1.00 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(7.48, 7.48, 7.48); Calibrated: 2020/10/30 • Sensor-Surface: 1.4mm (Mechanical Surface Detection), • Electronics: DAE4 Sn720; Calibrated: 2020/9/30 • Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 • Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>WIFI2.4G /Area Scan (8x16x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.31 W/kg</p> <p>WIFI2.4G /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 10.36 V/m; Power Drift = 0.01 dB Peak SAR (extrapolated) = 0.43 W/kg SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.109 W/kg Maximum value of SAR (measured) = 0.30 W/kg</p> 	

Hotspot	Bottom
<p>Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2437 MHz;Duty Cycle: 1:1.00 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(7.48, 7.48, 7.48); Calibrated: 2020/10/30 • Sensor-Surface: 1.4mm (Mechanical Surface Detection), • Electronics: DAE4 Sn720; Calibrated: 2020/9/30 • Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 • Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>WIFI2.4/Area Scan (6x10x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.339 W/kg</p> <p>WIFI2.4/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 8.930 V/m; Power Drift = -0.05 dB Peak SAR (extrapolated) = 0.455 W/kg SAR(1 g) = 0.334 W/kg; SAR(10 g) = 0.155 W/kg Maximum value of SAR (measured) = 0.393 W/kg</p> 	

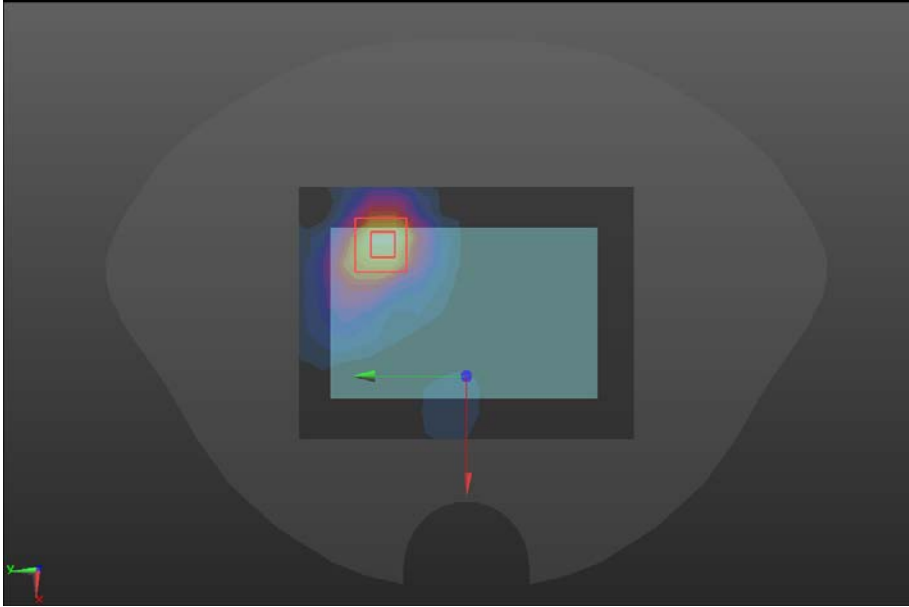
WIFI 2.4GHz antenna2

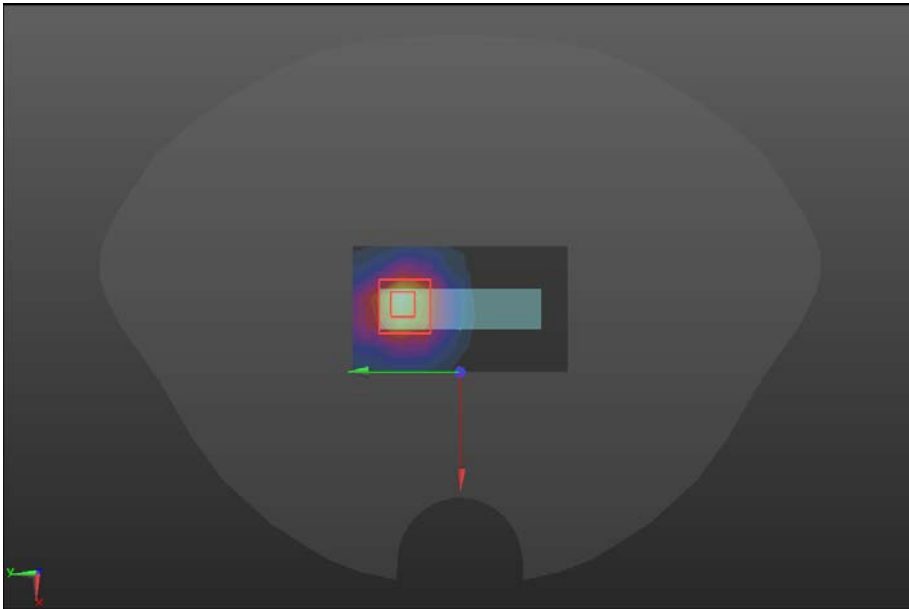
Body-worn	Front
<p>Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2437 MHz;Duty Cycle: 1:1.00 Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.788$ S/m; $\epsilon_r = 39.219$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(7.48, 7.48, 7.48); Calibrated: 2020/10/30 • Sensor-Surface: 1.4mm (Mechanical Surface Detection), • Electronics: DAE4 Sn720; Calibrated: 2020/9/30 • Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 • Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>WIFI2.4G /Area Scan (8x16x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.174 W/kg</p> <p>WIFI2.4G /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 10.66 V/m; Power Drift = 0.13 dB Peak SAR (extrapolated) = 0.234 W/kg SAR(1 g) = 0.168 W/kg; SAR(10 g) = 0.079 W/kg Maximum value of SAR (measured) = 0.20 W/kg</p> 	

WIFI 2.4GHz MIMO

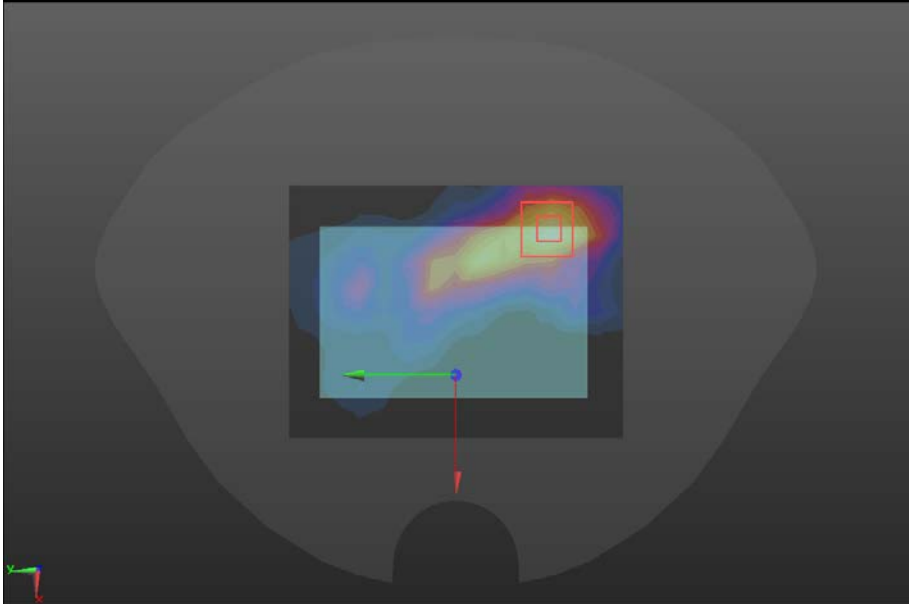
Body-worn	Front
<p>Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2437 MHz;Duty Cycle: 1:1.00 Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.788$ S/m; $\epsilon_r = 39.219$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(7.48, 7.48, 7.48); Calibrated: 2020/10/30 • Sensor-Surface: 1.4mm (Mechanical Surface Detection), • Electronics: DAE4 Sn720; Calibrated: 2020/9/30 • Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 • Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>WIFI2.4G /Area Scan (8x16x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.354 W/kg</p> <p>WIFI2.4G /Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 12.16 V/m; Power Drift = 0.02 dB Peak SAR (extrapolated) = 0.474 W/kg SAR(1 g) = 0.353 W/kg; SAR(10 g) = 0.139 W/kg Maximum value of SAR (measured) = 0.378 W/kg</p> 	

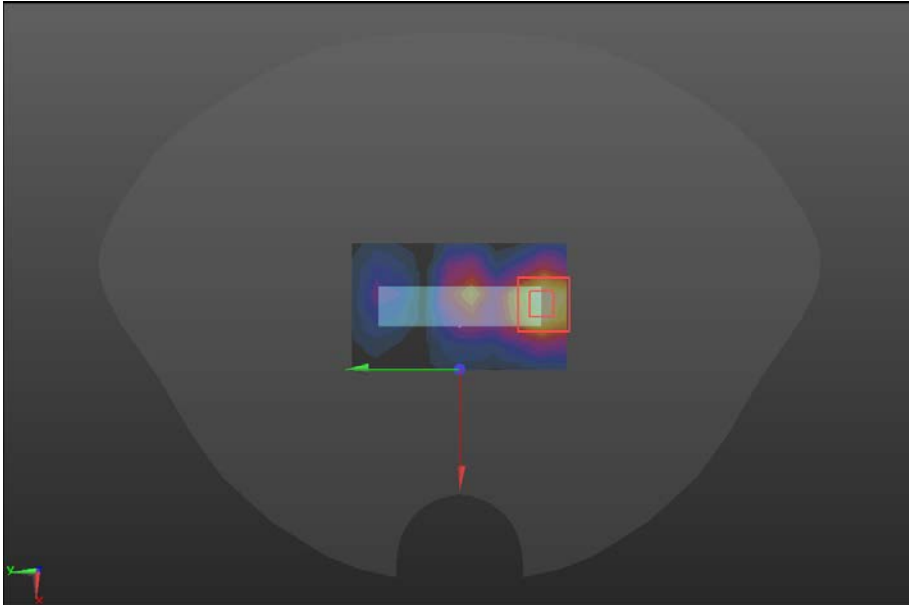
WIFI 5GHz UNII-1 Antenna1

Body-worn	Front
Communication System: UID 0, WIFI 5.2G (0); Frequency: 5220 MHz;Duty Cycle: 1: 1.02 Medium parameters used: $f = 5220 \text{ MHz}$; $\sigma = 4.68 \text{ S/m}$; $\epsilon_r = 35.98$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section	
DASY5 Configuration:	
<ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(5.57, 5.57, 5.57) @ 5200 MHz; Calibrated: 10/30/2020 Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 9/30/2020 Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: xxxx Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) 	
<p>WIFI5GUNII-1 /Area Scan (11x20x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 0.218 W/kg</p>	
<p>WIFI5GUNII-1 /Zoom Scan (6x6x12)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm</p>	
<p>Reference Value = 4.261 V/m; Power Drift = -0.11 dB</p>	
<p>Peak SAR (extrapolated) = 0.43 W/kg</p>	
<p>SAR(1 g) = 0.199 W/kg; SAR(10 g) = 0.082 W/kg</p>	
<p>Maximum value of SAR (measured) = 0.230 W/kg</p>	
	

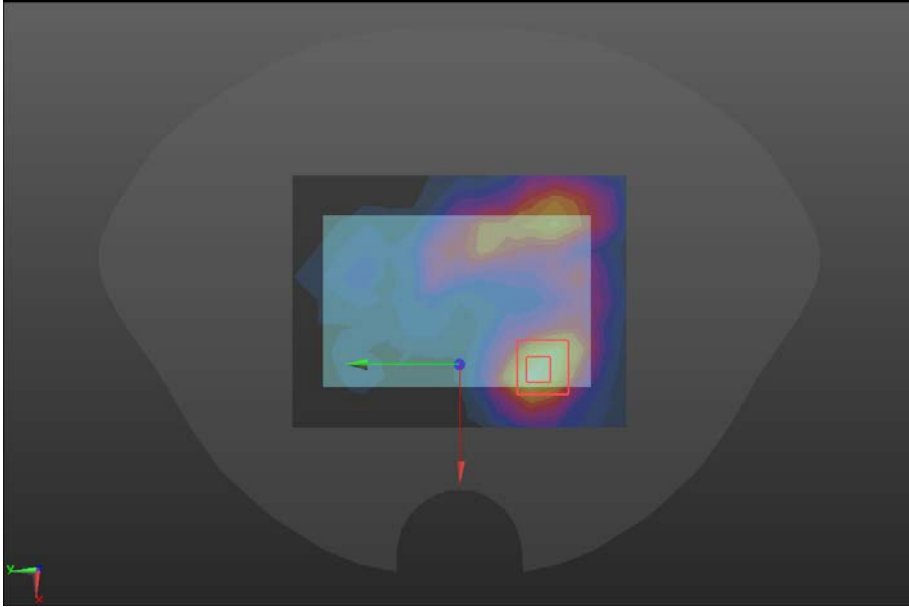
Hotspot	Bottom
<p>Communication System: UID 0, WIFI 5.2G (0); Frequency: 5220 MHz;Duty Cycle: 1: 1.02 Medium parameters used: $f = 5220 \text{ MHz}$; $\sigma = 4.68 \text{ S/m}$; $\epsilon_r = 35.98$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(5.57, 5.57, 5.57) @ 5200 MHz; Calibrated: 10/30/2020 • Sensor-Surface: 1.4mm (Mechanical Surface Detection) • Electronics: DAE4 Sn720; Calibrated: 9/30/2020 • Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: xxxx • Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>WLAN 5GHz UNII-1/Area Scan (11x20x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.411 W/kg</p> <p>WLAN 5GHz UNII-1/Zoom Scan (6x6x12)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=2\text{mm}$ Reference Value = 9.236 V/m; Power Drift = -0.01 dB Peak SAR (extrapolated) = 0.605 W/kg SAR(1 g) = 0.363 W/kg; SAR(10 g) = 0.142 W/kg Maximum value of SAR (measured) = 0.450 W/kg</p> 	

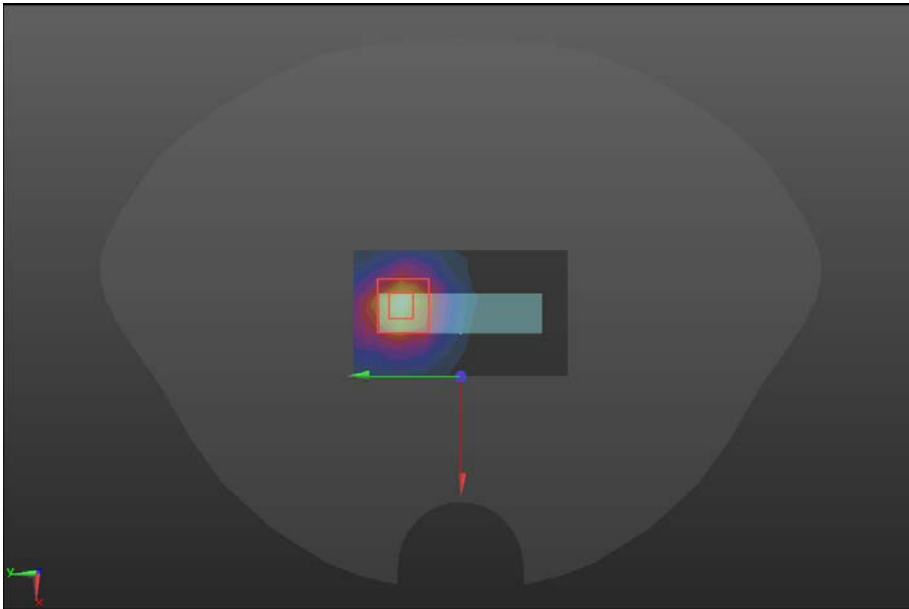
WIFI 5GHz UNII-1 Antenna2

Body-worn	Front
<p>Communication System: UID 0, WIFI 5.2G (0); Frequency: 5220 MHz;Duty Cycle: 1: 1.02 Medium parameters used: $f = 5220$ MHz; $\sigma = 4.68$ S/m; $\epsilon_r = 35.98$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(5.57, 5.57, 5.57) @ 5200 MHz; Calibrated: 10/30/2020 • Sensor-Surface: 1.4mm (Mechanical Surface Detection) • Electronics: DAE4 Sn720; Calibrated: 9/30/2020 • Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: xxxx • Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>WIFI5GUNII-1 /Area Scan (11x20x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 0.214 W/kg</p> <p>WIFI5GUNII-1 /Zoom Scan (6x6x12)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm Reference Value = 6.272 V/m; Power Drift = -0.02 dB Peak SAR (extrapolated) = 0.340 W/kg SAR(1 g) = 0.170 W/kg; SAR(10 g) = 0.086 W/kg Maximum value of SAR (measured) = 0.217 W/kg</p> 	

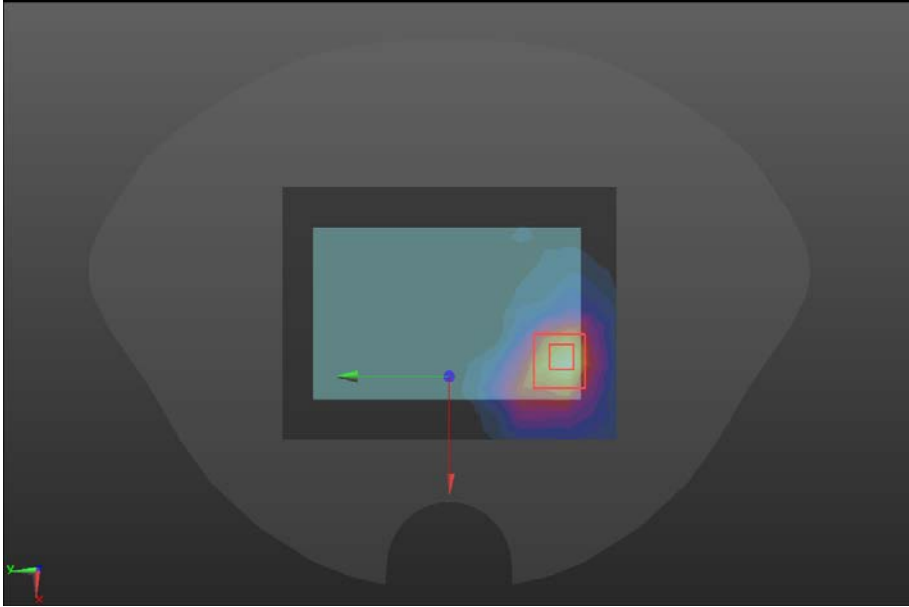
Hotspot	Top
<p>Communication System: UID 0, WIFI 5.2G (0); Frequency: 5220 MHz;Duty Cycle: 1: 1.02 Medium parameters used: $f = 5220$ MHz; $\sigma = 4.68$ S/m; $\epsilon_r = 35.98$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(5.57, 5.57, 5.57) @ 5200 MHz; Calibrated: 10/30/2020 Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 9/30/2020 Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: xxxx Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>WLAN 5GHz UNII-1/Area Scan (11x20x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 0.577 W/kg</p> <p>WLAN 5GHz UNII-1/Zoom Scan (6x6x12)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm Reference Value = 2.156 V/m; Power Drift = -0.01 dB Peak SAR (extrapolated) = 0.601 W/kg SAR(1 g) = 0.323 W/kg; SAR(10 g) = 0.155 W/kg Maximum value of SAR (measured) = 0.531 W/kg</p> 	

WIFI 5GHz UNII-1 MIMO

Body-worn	Front
<p>Communication System: UID 0, WIFI 5.2G (0); Frequency: 5220 MHz;Duty Cycle: 1: 1.02 Medium parameters used: $f = 5220 \text{ MHz}$; $\sigma = 4.68 \text{ S/m}$; $\epsilon_r = 35.98$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(5.57, 5.57, 5.57) @ 5200 MHz; Calibrated: 10/30/2020 Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 9/30/2020 Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: xxxx Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>WIFI5GUNII-1 /Area Scan (11x20x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 0.305 W/kg</p> <p>WIFI5GUNII-1 /Zoom Scan (6x6x12)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm Reference Value = 4.538 V/m; Power Drift = -0.11 dB Peak SAR (extrapolated) = 0.380 W/kg SAR(1 g) = 0.261 W/kg; SAR(10 g) = 0.102 W/kg Maximum value of SAR (measured) = 0.319 W/kg</p> 	

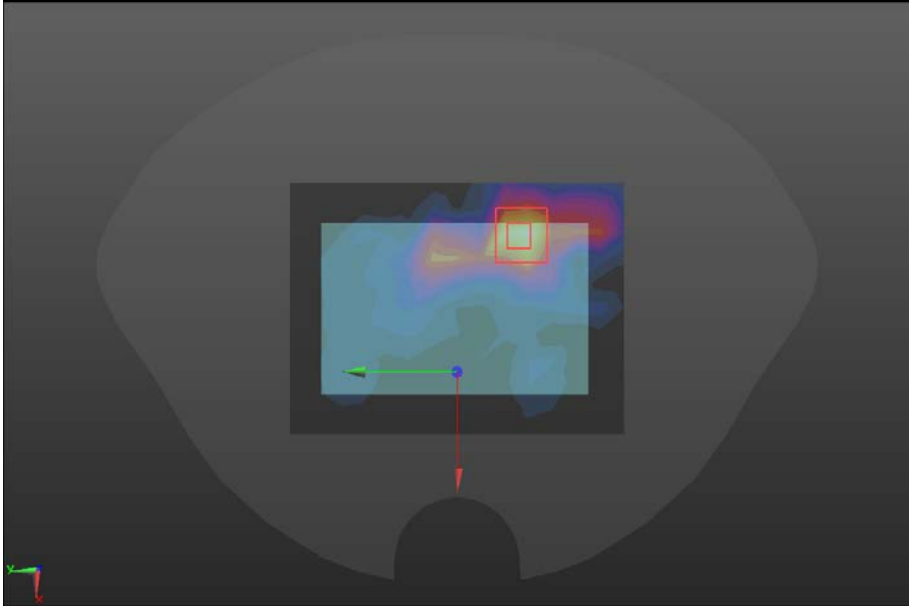
Hotspot	Bottom
<p>Communication System: UID 0, WIFI 5.2G (0); Frequency: 5220 MHz; Duty Cycle: 1: 1.02 Medium parameters used: $f = 5220 \text{ MHz}$; $\sigma = 4.68 \text{ S/m}$; $\epsilon_r = 35.98$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(5.57, 5.57, 5.57) @ 5200 MHz; Calibrated: 10/30/2020 Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 9/30/2020 Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: xxxx Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>WLAN 5GHz UNII-1/Area Scan (11x20x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.492 W/kg</p> <p>WLAN 5GHz UNII-1/Zoom Scan (6x6x12)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=2\text{mm}$ Reference Value = 3.564 V/m; Power Drift = -0.01 dB Peak SAR (extrapolated) = 0.725 W/kg SAR(1 g) = 0.467 W/kg; SAR(10 g) = 0.203 W/kg Maximum value of SAR (measured) = 0.554 W/kg</p> 	

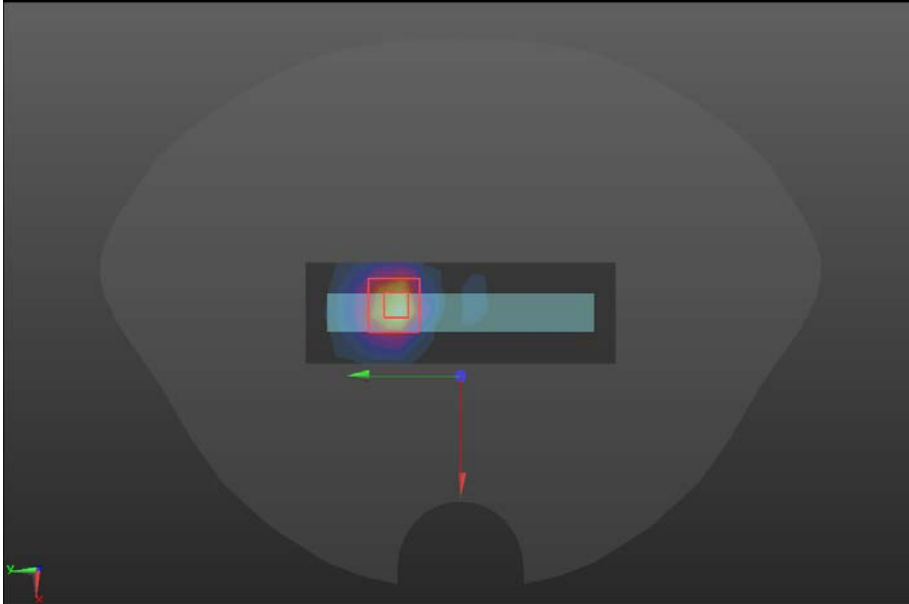
WIFI 5GHz UNII-3 antenna1

Body-worn	Front
<p>Communication System: UID 0, WIFI 5.8G (0); Frequency: 5785 MHz; Duty Cycle: 1: 1.03 Medium parameters used (interpolated): $f = 5785 \text{ MHz}$; $\sigma = 5.255 \text{ S/m}$; $\epsilon_r = 35.315$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(5.12, 5.12, 5.12); Calibrated: 2020/10/30; • Sensor-Surface: 1.4mm (Mechanical Surface Detection) • Electronics: DAE4 Sn720; Calibrated: 2020/9/30 • Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 • Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>WIFI5GUNII-3 /Area Scan (11x17x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 0.367 W/kg</p> <p>WIFI5GUNII-3 /Zoom Scan (6x6x12)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm Reference Value = 3.680 V/m; Power Drift = 0.06 dB Peak SAR (extrapolated) = 0.411 W/kg SAR(1 g) = 0.216 W/kg; SAR(10 g) = 0.998 W/kg Maximum value of SAR (measured) = 0.357 W/kg</p> 	

Hotspot	Bottom
<p>Communication System: UID 0, WIFI 5.8G (0); Frequency: 5785 MHz;Duty Cycle: 1:1.03 Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.255$ S/m; $\epsilon_r = 35.315$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(5.12, 5.12, 5.12); Calibrated: 2020/10/30; Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 2020/9/30 Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>WLAN 5GHz UNII-3/Area Scan (6x17x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 0.291 W/kg</p> <p>WLAN 5GHz UNII-3/Zoom Scan (6x6x12)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm Reference Value = 6.324 V/m; Power Drift = 0.04 dB Peak SAR (extrapolated) = 0.422 W/kg SAR(1 g) = 0.285 W/kg; SAR(10 g) = 0.080 W/kg Maximum value of SAR (measured) = 0.343 W/kg</p> 	

WIFI 5GHz UNII-3 antenna2

Body-worn	Front
<p>Communication System: UID 0, WIFI 5.8G (0); Frequency: 5785 MHz; Duty Cycle: 1: 1.03 Medium parameters used (interpolated): $f = 5785 \text{ MHz}$; $\sigma = 5.255 \text{ S/m}$; $\epsilon_r = 35.315$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(5.12, 5.12, 5.12); Calibrated: 2020/10/30; Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 2020/9/30 Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>WIFI5GUNII-3 /Area Scan (11x17x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 0.247 W/kg</p> <p>WIFI5GUNII-3 /Zoom Scan (6x6x12)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm Reference Value = 4.280 V/m; Power Drift = 0.06 dB Peak SAR (extrapolated) = 0.311 W/kg SAR(1 g) = 0.171 W/kg; SAR(10 g) = 0.059 W/kg Maximum value of SAR (measured) = 0.257 W/kg</p> 	

Hotspot	Left
<p>Communication System: UID 0, WIFI 5.8G (0); Frequency: 5785 MHz;Duty Cycle: 1:1.03 Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.255$ S/m; $\epsilon_r = 35.315$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(5.12, 5.12, 5.12); Calibrated: 2020/10/30; • Sensor-Surface: 1.4mm (Mechanical Surface Detection) • Electronics: DAE4 Sn720; Calibrated: 2020/9/30 • Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 • Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>WLAN 5GHz UNII-3/Area Scan (6x17x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 0.311 W/kg</p> <p>WLAN 5GHz UNII-3/Zoom Scan (6x6x12)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm Reference Value = 6.214 V/m; Power Drift = 0.04 dB Peak SAR (extrapolated) = 0.422 W/kg SAR(1 g) = 0.297 W/kg; SAR(10 g) = 0.108 W/kg Maximum value of SAR (measured) = 0.343 W/kg</p> 	

WIFI 5GHz UNII-3 MIMO

Body-worn	Front
<p>Communication System: UID 0, WIFI 5.8G (0); Frequency: 5785 MHz; Duty Cycle: 1: 1.03 Medium parameters used (interpolated): $f = 5785 \text{ MHz}$; $\sigma = 5.255 \text{ S/m}$; $\epsilon_r = 35.315$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(5.12, 5.12, 5.12); Calibrated: 2020/10/30; • Sensor-Surface: 1.4mm (Mechanical Surface Detection) • Electronics: DAE4 Sn720; Calibrated: 2020/9/30 • Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 • Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>WIFI5GUNII-3 /Area Scan (11x17x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 0.367 W/kg</p> <p>WIFI5GUNII-3 /Zoom Scan (6x6x12)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm Reference Value = 4.120 V/m; Power Drift = 0.06 dB Peak SAR (extrapolated) = 0.511 W/kg SAR(1 g) = 0.307 W/kg; SAR(10 g) = 0.119 W/kg Maximum value of SAR (measured) = 0.407 W/kg</p> 	

Hotspot	Bottom
<p>Communication System: UID 0, WIFI 5.8G (0); Frequency: 5785 MHz;Duty Cycle: 1:1.03 Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.255$ S/m; $\epsilon_r = 35.315$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(5.12, 5.12, 5.12); Calibrated: 2020/10/30; Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 2020/9/30 Phantom: Twin-SAM 1659; Type: QD 000 P40 CD; Serial: 1659 Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>WLAN 5GHz UNII-3/Area Scan (6x17x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 0.511 W/kg</p> <p>WLAN 5GHz UNII-3/Zoom Scan (6x6x12)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm Reference Value = 5.832 V/m; Power Drift = 0.04 dB Peak SAR (extrapolated) = 0.622 W/kg SAR(1 g) = 0.524 W/kg; SAR(10 g) = 0.210 W/kg Maximum value of SAR (measured) = 0.543 W/kg</p> 	