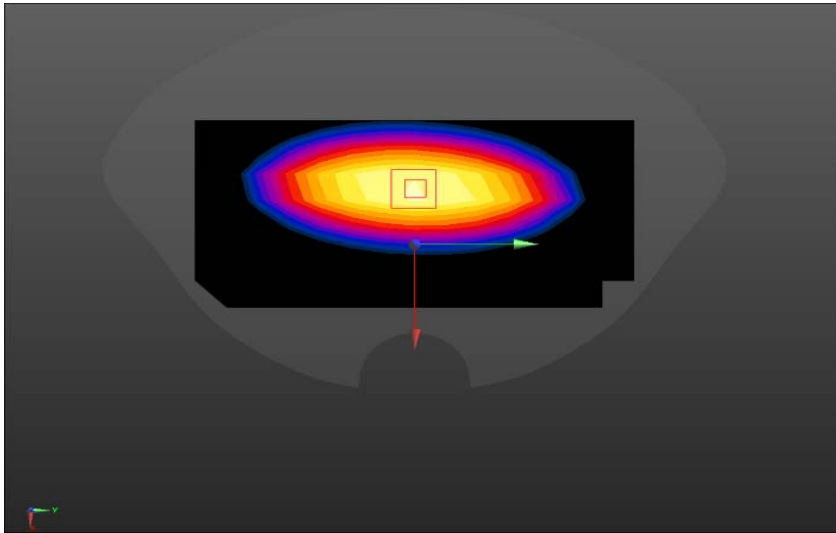
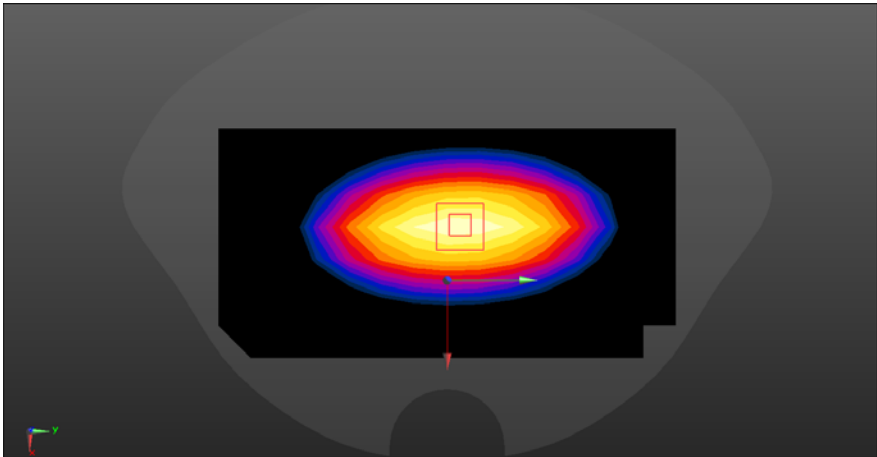


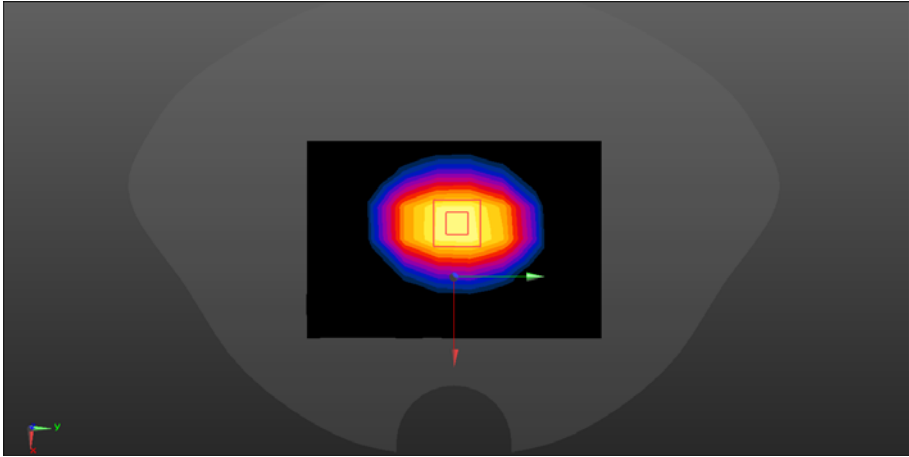
ANNEX A – TEST PLOTS

System check	750MHz
<p>Communication System: UID 0, CW (0) Frequency: 750 MHz; Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.923 \text{ S/m}$; $\epsilon_r = 41.352$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY Configuration:</p> <ul style="list-style-type: none"> Probe: ES3DV3 - SN3127; ConvF(6.32, 6.32, 6.32) @ 750 MHz; Calibrated: 2020/9/1 Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 2020/09/30 Phantom: 1659; Type: QD 000 P40 CD; Serial: xxxx 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) = 2.16 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 = 0.13 dB Peak SAR (extrapolated) = 3.26 W/kg SAR(1 g) = 2.06 W/kg; SAR(10 g) = 1.37 W/kg Maximum value of SAR (measured) = 2.49 W/kg</p> 	

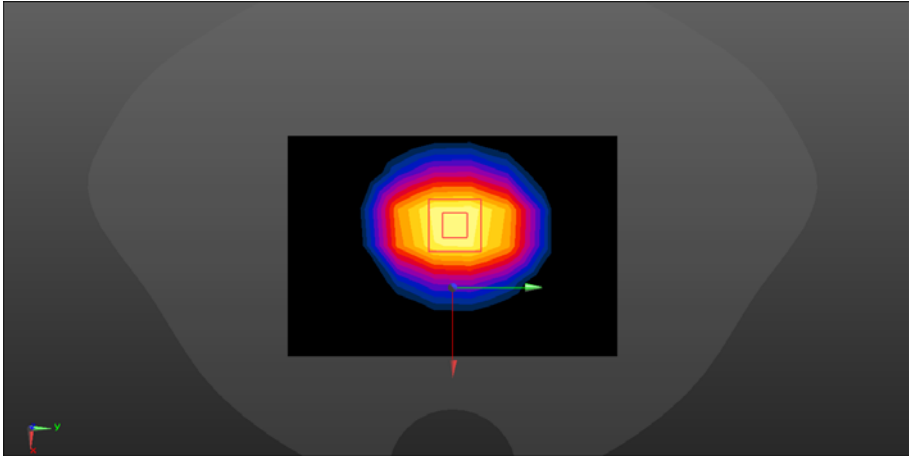
Note: SRTC perform system check by using 250mW at dipole antenna port.

System check	835MHz
<p>Communication System: UID 0, CW (0); Frequency: 835 MHz Medium parameters used (interpolated): $f = 835 \text{ MHz}$; $\sigma = 0.911 \text{ S/m}$; $\epsilon_r = 40.266$ $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: ES3DV3 - SN3127; ConvF(6.16, 6.16, 6.16); Calibrated: 2020/9/1; Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 2020/09/30 Phantom: 1659; Type: QD 000 P40 CD; Serial: xxxx 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 = 0.08 dB Peak SAR (extrapolated) = 3.58 W/kg SAR(1 g) = 2.39 W/kg; SAR(10 g) = 1.51 W/kg Maximum value of SAR (measured) = 2.75 W/kg</p> 	

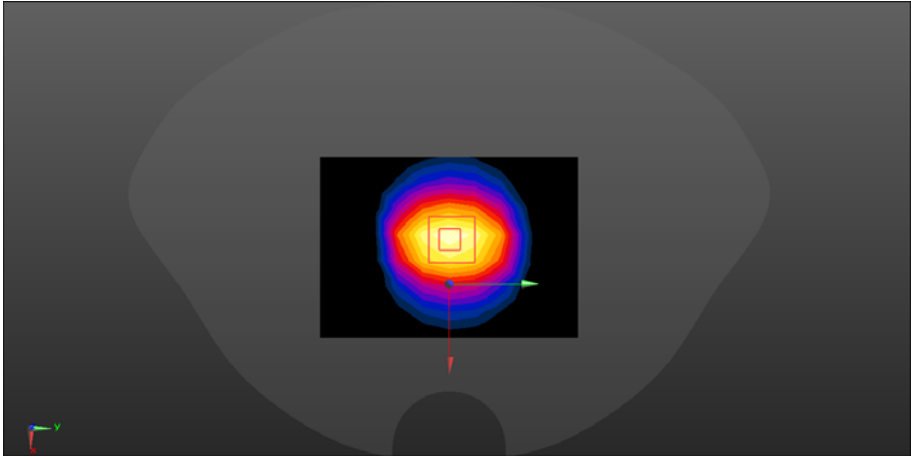
Note: SRTC perform system check by using 250mW at dipole antenna port.

System check	1800MHz
<p>Communication System: UID 0, CW (0); Frequency: 1800 MHz Medium parameters used: $f = 1800 \text{ MHz}$; $\sigma = 1.418 \text{ S/m}$; $\epsilon_r = 40.688$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: ES3DV3 - SN3127; ConvF(5.12, 5.12, 5.12); Calibrated: 2020/9/1; Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 2020/09/30 Phantom: 1659; Type: QD 000 P40 CD; Serial: xxxx 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) = 8.31 W/kg</p> <p>Configuration 1800/1800/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 76.60 V/m; Power Drift = 0.01 dB Peak SAR (extrapolated) = 17.5 W/kg SAR(1 g) = 9.49 W/kg; SAR(10 g) = 4.97 W/kg Maximum value of SAR (measured) = 12.1 W/kg</p> 	

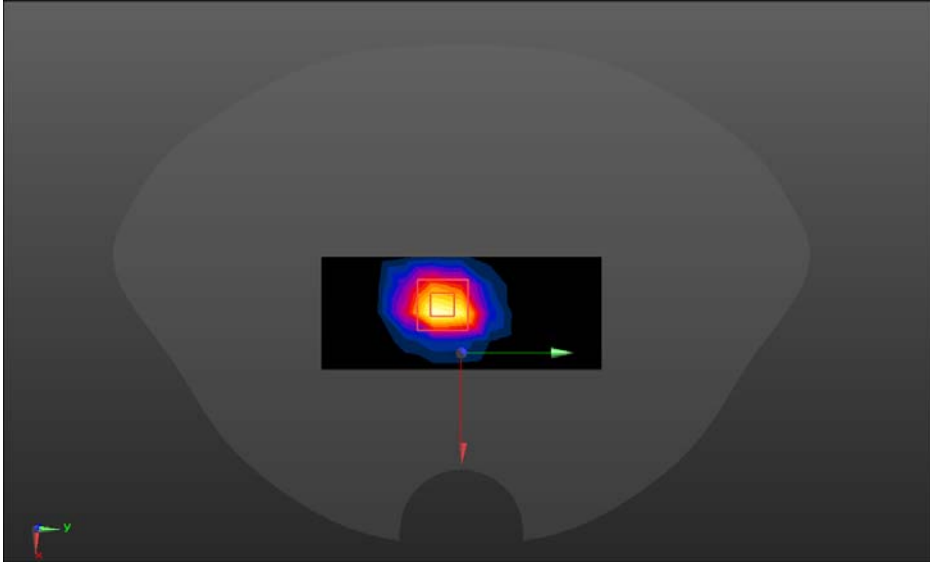
Note: SRTC perform system check by using 250mW at dipole antenna port.

System check	2000MHz
<p>Communication System: UID 0, CW (0); Frequency: 2000 MHz Medium parameters used: $f = 2000 \text{ MHz}$; $\sigma = 1.427 \text{ S/m}$; $\epsilon_r = 39.844$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: ES3DV3 - SN3127; ConvF(5.03, 5.03, 5.03); Calibrated: 2020/9/1; Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 2020/09/30 Phantom: 1659; Type: QD 000 P40 CD; Serial: xxxx Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>Configuration 2000/2000/Area Scan (7x10x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 8.40 W/kg</p> <p>Configuration 2000/2000/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 76.22 V/m; Power Drift = 0.07 dB Peak SAR (extrapolated) = 18.7 W/kg SAR(1 g) = 9.82 W/kg; SAR(10 g) = 4.96 W/kg Maximum value of SAR (measured) = 12.9 W/kg</p> 	

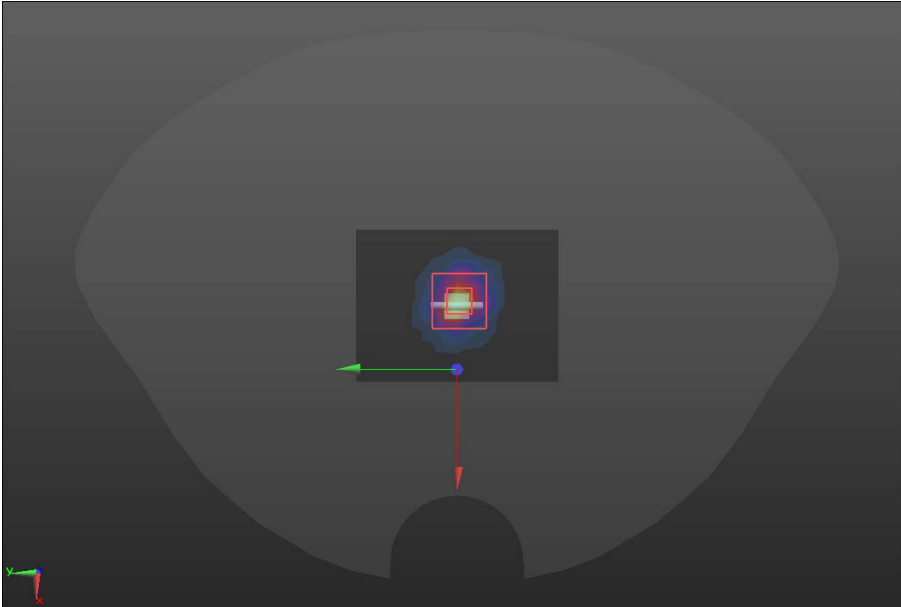
Note: SRTC perform system check by using 250mW at dipole antenna port.

System check	2450MHz
<p>Communication System: UID 0, CW (0); Frequency: 2450 MHz Medium parameters used: $f = 2450$ MHz; $\sigma = 1.866$ S/m; $\epsilon_r = 38.343$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: ES3DV3 - SN3127; ConvF(4.58, 4.58, 4.58); Calibrated: 2020/9/1; Sensor-Surface: 3mm (Mechanical Surface Detection), $z = -3.0, 32.0$ Electronics: DAE4 Sn720; Calibrated: 2020/09/30 Phantom: 1659; Type: QD 000 P40 CD; Serial: xxxx 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: $dx=12$mm, $dy=12$mm 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: $dx=5$mm, $dy=5$mm, $dz=5$mm Reference Value = 108.3 V/m; Power Drift = 0.19 dB Peak SAR (extrapolated) = 28.2 W/kg SAR(1 g) = 13.5 W/kg; SAR(10 g) = 6.14 W/kg Maximum value of SAR (measured) = 22.6 W/kg</p> 	

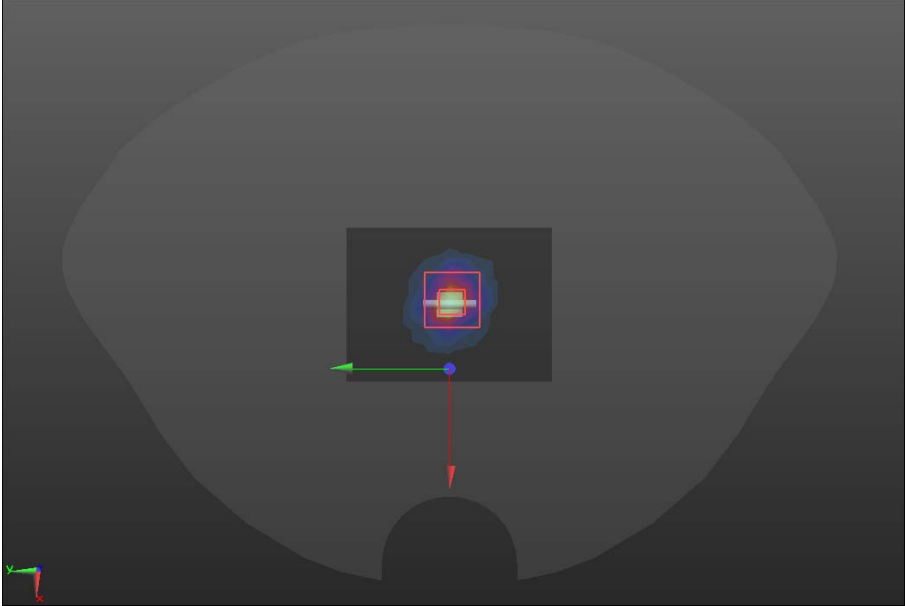
Note: SRTC perform system check by using 250mW at dipole antenna port.

System check	2600MHz
<p>Communication System: UID 0, CW (0); Frequency: 2600 MHz;Duty Cycle: 1:1 Medium parameters used: $f = 2600$ MHz; $\sigma = 1.951$ S/m; $\epsilon_r = 39.672$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: ES3DV3 - SN3127; ConvF(4.37, 4.37, 4.37) @ 2600 MHz; Calibrated: 2020/9/1 Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 2020/09/30 Phantom: 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 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) = 14.1 W/kg; SAR(10 g) = 6.52 W/kg Maximum value of SAR (measured) = 26.6 W/kg</p> 	

Note: SRTC perform system check by using 250mW at dipole antenna port.

System check	5200MHz
<p>Communication System: UID 0, CW (0); Frequency: 5200 MHz Medium parameters used: $f = 5200$ MHz; $\sigma = 4.734$ S/m; $\epsilon_r = 37.691$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3985; ConvF(5.65, 5.65, 5.65); Calibrated: 2020/5/20; Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 2020/09/30 Phantom: 1659; Type: QD 000 P40 CD; Serial: xxxx Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>HEAD/5200MHZ /Area Scan (7x9x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 1.86 W/kg</p> <p>HEAD/5200MHZ /Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm Reference Value = 21.92 V/m; Power Drift = 0.12 dB Peak SAR (extrapolated) = 3.29 W/kg SAR(1 g) = 0.782 W/kg; SAR(10 g) = 0.231 W/kg. Maximum value of SAR (measured) = 1.98 W/kg</p> 	

Note: SRTC perform system check by using 10mW at dipole antenna port.

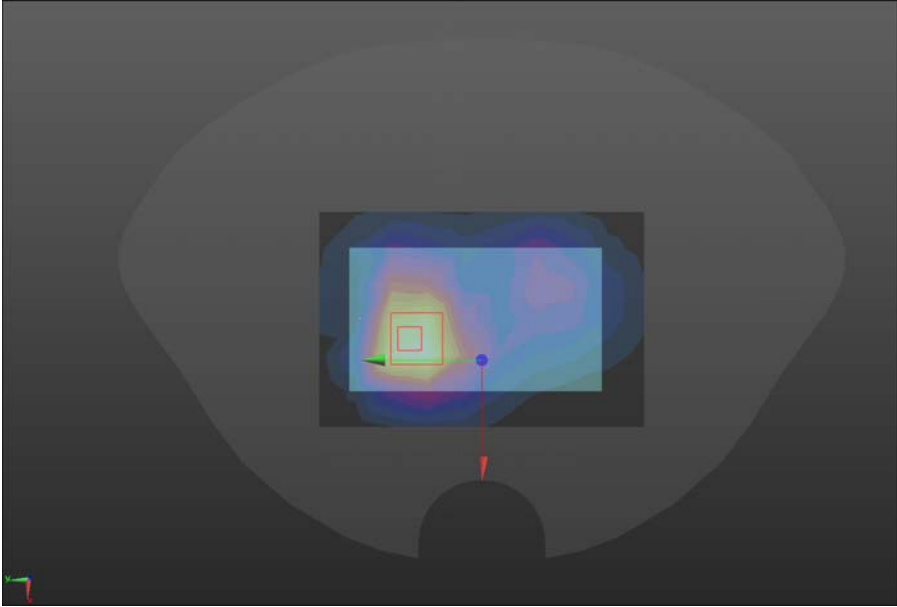
System check	5800MHz
<p>Communication System: UID 0, CW (0); Frequency: 5800 MHz Medium parameters used: $f = 5800 \text{ MHz}$; $\sigma = 5.495 \text{ S/m}$; $\epsilon_r = 36.774$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3985; ConvF(4.95, 4.95, 4.95); Calibrated: 2020/5/20; Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 2020/09/30 Phantom: 1659; Type: QD 000 P40 CD; Serial: xxxx Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.13 (7474) <p>HEAD/5800MHz/Area Scan (7x9x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 2.07 W/kg</p> <p>HEAD/5800MHz/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ Reference Value = 21.65 V/m; Power Drift = 0.14 dB Peak SAR (extrapolated) = 4.17 W/kg SAR(1 g) = 0.799 W/kg; SAR(10 g) = 0.225 W/kg. Maximum value of SAR (measured) = 1.81 W/kg</p> 	

Note: SRTC perform system check by using 10mW at dipole antenna port.

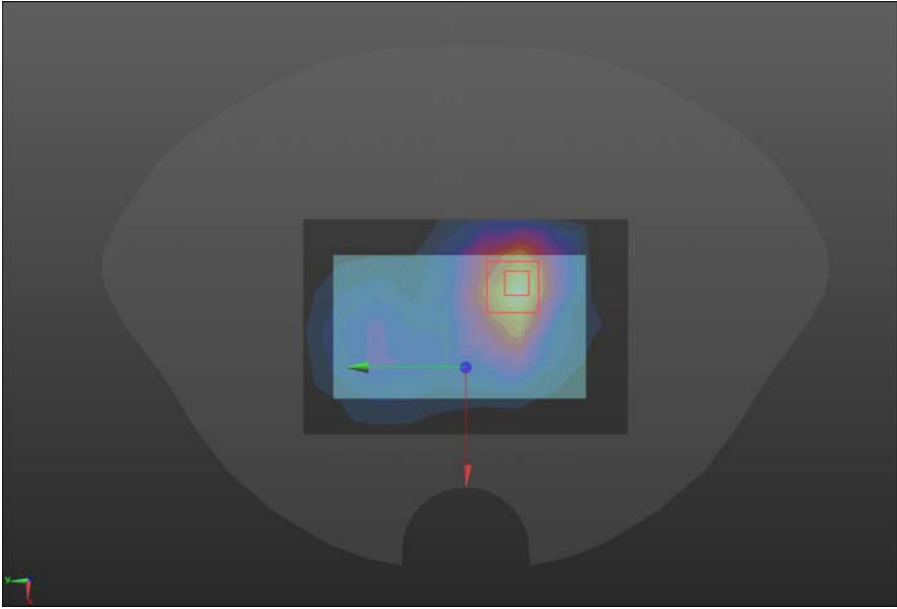
GSM850

Body-wron&Hotspot	Back
<p>Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz;Duty Cycle: 3:8.30042</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(6.16, 6.16, 6.16); Calibrated: 2020/9/1; • Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection) • Electronics: DAE4 Sn720; Calibrated: 2020/09/30 • Phantom: 1659; Type: QD 000 P40 CD; Serial: xxxx • Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>2G BACK/GSM850 BACK MID 189/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm</p> <p>Maximum value of SAR (measured) = 0.330 W/kg</p> <p>2G BACK/GSM850 BACK MID 189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm</p> <p>Reference Value = 16.54 V/m; Power Drift = -0.04 dB</p> <p>Peak SAR (extrapolated) = 0.441 W/kg</p> <p>SAR(1 g) = 0.297 W/kg; SAR(10 g) = 0.197 W/kg</p> <p>Maximum value of SAR (measured) = 0.344 W/kg</p> 	

GSM1900

Body-wron&Hotspot	Back
<p>Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 3:8.30042</p> <p>Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.4$ S/m; $\epsilon_r = 40$; $\rho = 1000$ kg/m³</p> <p>Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: ES3DV3 - SN3127; ConvF(5.12, 5.12, 5.12); Calibrated: 2020/9/1; • Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection) • Electronics: DAE4 Sn720; Calibrated: 2020/09/30 • Phantom: 1659; Type: QD 000 P40 CD; Serial: xxxx • Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>2G BACK/PCS1900 BACK MID 661/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm</p> <p>Maximum value of SAR (measured) = 0.318 W/kg</p> <p>2G BACK/PCS1900 BACK MID 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm</p> <p>Reference Value = 8.136 V/m; Power Drift = 0.04 dB</p> <p>Peak SAR (extrapolated) = 0.545 W/kg</p> <p>SAR(1 g) = 0.317 W/kg; SAR(10 g) = 0.180 W/kg</p> <p>Maximum value of SAR (measured) = 0.391 W/kg</p> 	

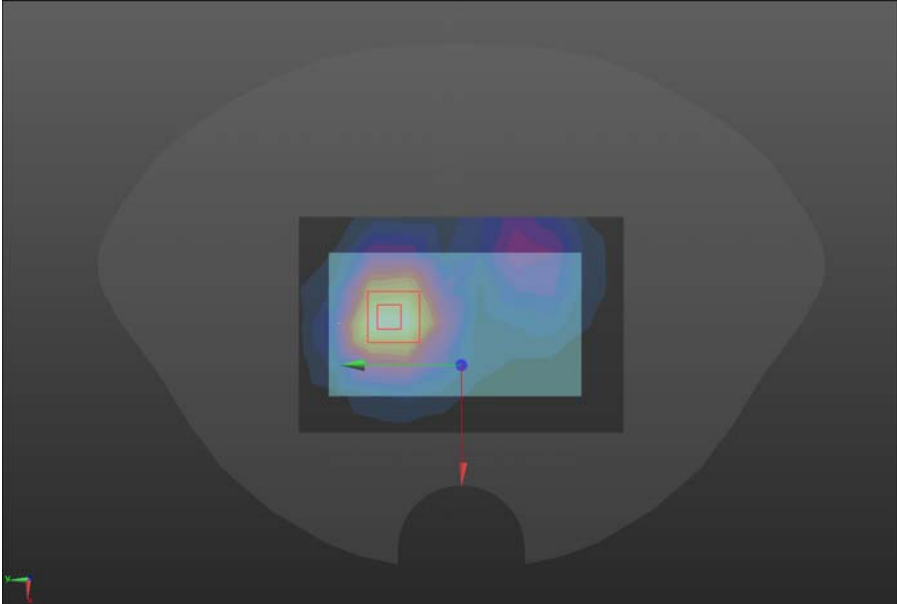
WCDMA Band II

Body-wron&Hotspot	Back
<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(5.12, 5.12, 5.12); Calibrated: 2020/9/1; Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 2020/09/30 Phantom: 1659; Type: QD 000 P40 CD; Serial: xxxx Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>23G/WCDMA2 BACK MID 9800/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.975 W/kg</p> <p>23G/WCDMA2 BACK MID 9800/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 14.71 V/m; Power Drift = 0.01 dB Peak SAR (extrapolated) = 1.36 W/kg SAR(1 g) = 0.819 W/kg; SAR(10 g) = 0.470 W/kg Maximum value of SAR (measured) = 0.965 W/kg</p> 	

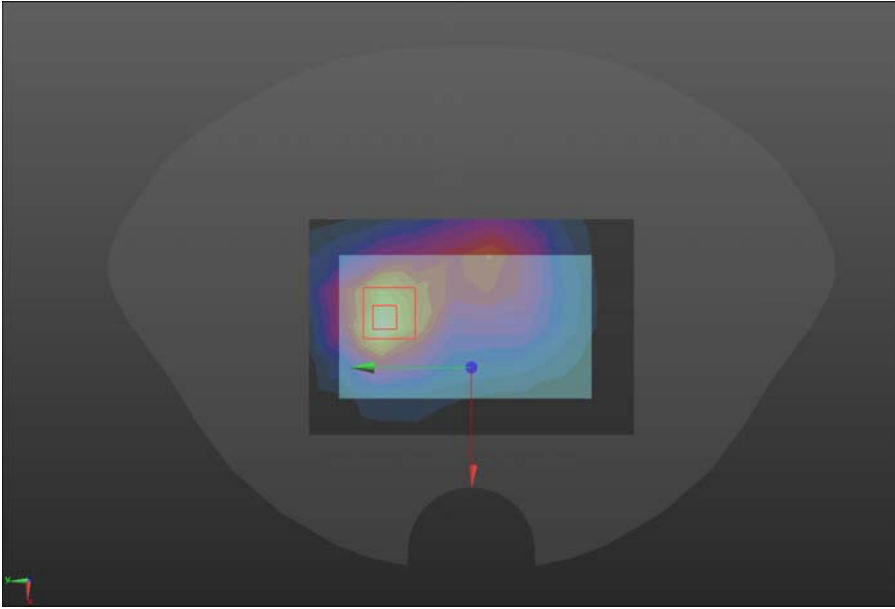
WCDMA Band V

Body-wron&Hotspot	Front
<p>Communication System: UID 0, WCDMA BAND 5 (0); Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 836.6 \text{ MHz}$; $\sigma = 0.905 \text{ S/m}$; $\epsilon_r = 41.528$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: ES3DV3 - SN3127; ConvF(6.16, 6.16, 6.16); Calibrated: 2020/9/1; • Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection) • Electronics: DAE4 Sn720; Calibrated: 2020/09/30 • Phantom: 1659; Type: QD 000 P40 CD; Serial: xxxx • Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>23G/WCDMA5 FRONT MID 4408/Area Scan (7x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.761 W/kg</p> <p>23G/WCDMA5 FRONT MID 4408/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 24.51 V/m; Power Drift = 0.05 dB Peak SAR (extrapolated) = 0.944 W/kg SAR(1 g) = 0.675 W/kg; SAR(10 g) = 0.474 W/kg Maximum value of SAR (measured) = 0.763 W/kg</p> 	

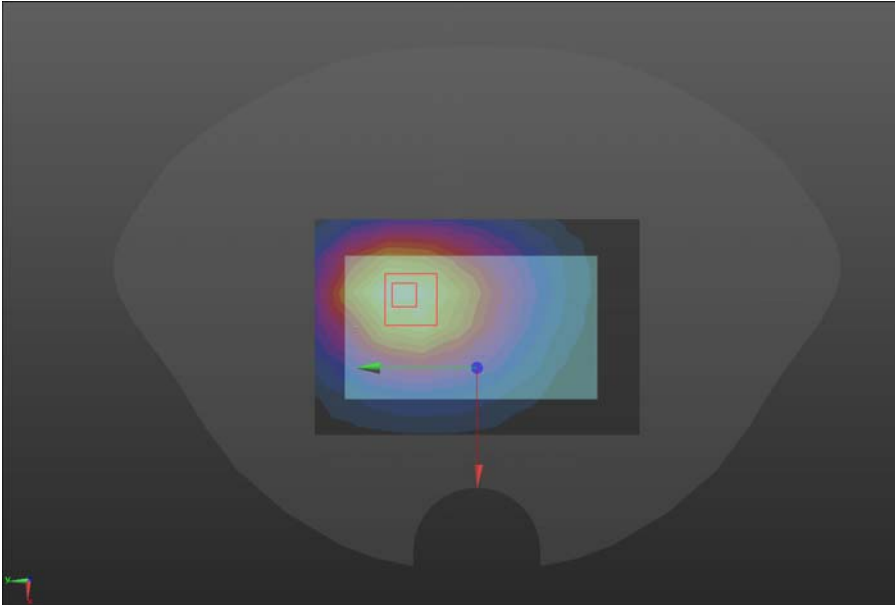
LTE Band 2

Body-wron&Hotspot	Back
<p>Communication System: UID 0, LTE band 02 (0); Frequency: 1900 MHz;Duty Cycle: 1:1 Medium parameters used: $f = 1900 \text{ MHz}$; $\sigma = 1.4 \text{ S/m}$; $\epsilon_r = 40$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: ES3DV3 - SN3127; ConvF(5.12, 5.12, 5.12); Calibrated: 2020/9/1; • Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection) • Electronics: DAE4 Sn720; Calibrated: 2020/09/30 • Phantom: 1659; Type: QD 000 P40 CD; Serial: xxxx • Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>4G/LTE2 1RB BACK HIGH 19100/Area Scan (7x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.789 W/kg</p> <p>4G/LTE2 1RB BACK HIGH 19100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 11.32 V/m; Power Drift = 0.07 dB Peak SAR (extrapolated) = 1.22 W/kg SAR(1 g) = 0.748 W/kg; SAR(10 g) = 0.435 W/kg Maximum value of SAR (measured) = 0.899 W/kg</p> 	

LTE Band 4

Body-wron&Hotspot	Back
<p>Communication System: UID 0, LTE band 4 (0); Frequency: 1720 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1720$ MHz; $\sigma = 1.368$ S/m; $\epsilon_r = 40.092$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: ES3DV3 - SN3127; ConvF(5.12, 5.12, 5.12); Calibrated: 2020/9/1; Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 2020/09/30 Phantom: 1659; Type: QD 000 P40 CD; Serial: xxxx Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>4G/LTE4 1RB BACK LOW 20300/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.688 W/kg</p> <p>4G/LTE4 1RB BACK LOW 20300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 13.34 V/m; Power Drift = 0.14 dB Peak SAR (extrapolated) = 0.959 W/kg SAR(1 g) = 0.583 W/kg; SAR(10 g) = 0.345 W/kg Maximum value of SAR (measured) = 0.704 W/kg</p> 	

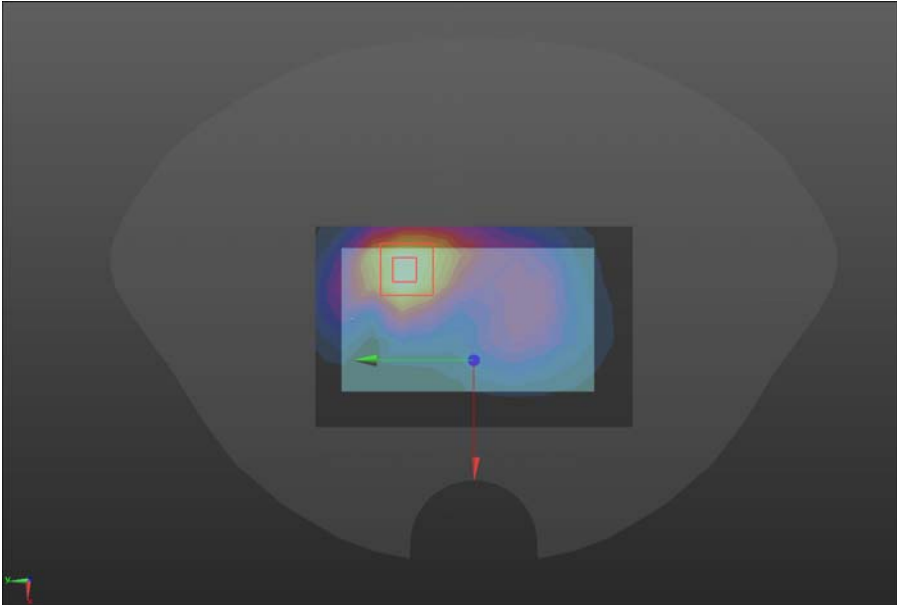
LTE Band 5

Body-wron&Hotspot	Front
<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(6.16, 6.16, 6.16); Calibrated: 2020/9/1; Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 2020/09/30 Phantom: 1659; Type: QD 000 P40 CD; Serial: xxxx Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>4G/LTE5 1RB FRONT MID 20525/Area Scan (7x10x1): Measurement grid: $dx=15$mm, $dy=15$mm Maximum value of SAR (measured) = 0.786 W/kg</p> <p>4G/LTE5 1RB FRONT MID 20525/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$mm, $dy=8$mm, $dz=5$mm Reference Value = 23.01 V/m; Power Drift = 0.01 dB Peak SAR (extrapolated) = 1.02 W/kg SAR(1 g) = 0.723 W/kg; SAR(10 g) = 0.503 W/kg Maximum value of SAR (measured) = 0.825 W/kg</p> 	

LTE Band 7

Body-wron&Hotspot	Back
<p>Communication System: UID 0, LTE Band 7 (0); Frequency: 2510 MHz;Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 2510$ MHz; $\sigma = 1.861$ S/m; $\epsilon_r = 39.117$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: ES3DV3 - SN3127; ConvF(4.58, 4.58, 4.58); Calibrated: 2020/9/1; • Sensor-Surface: 3mm (Mechanical Surface Detection) • Electronics: DAE4 Sn720; Calibrated: 2020/09/30 • Phantom: 1659; Type: QD 000 P40 CD; Serial: xxxx • Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>4G/LTE7 1RB BACK LOW 20850 2/Area Scan (8x12x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 1.10 W/kg</p> <p>4G/LTE7 1RB BACK LOW 20850 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 10.10 V/m; Power Drift = 0.20 dB Peak SAR (extrapolated) = 1.75 W/kg SAR(1 g) = 0.949 W/kg; SAR(10 g) = 0.528 W/kg Maximum value of SAR (measured) = 1.17 W/kg</p> 	

LTE Band 40

Body-wron&Hotspot	Back
<p>Communication System: UID 0, LTE band 40 (0); Frequency: 2355 MHz;Duty Cycle: 1:1.58 Medium parameters used (interpolated): $f = 2355$ MHz; $\sigma = 1.713$ S/m; $\epsilon_r = 39.347$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: ES3DV3 - SN3127; ConvF(4.74, 4.74, 4.74); Calibrated: 2020/9/1; • Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection) • Electronics: DAE4 Sn720; Calibrated: 2020/09/30 • Phantom: 1659; Type: QD 000 P40 CD; Serial: xxxx • Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>2G+/LTE40 1RB BACK MID 39200/Area Scan (8x12x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.429 W/kg</p> <p>2G+/LTE40 1RB BACK MID 39200/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 8.079 V/m; Power Drift = 0.13 dB Peak SAR (extrapolated) = 0.680 W/kg SAR(1 g) = 0.374 W/kg; SAR(10 g) = 0.207 W/kg Maximum value of SAR (measured) = 0.459 W/kg</p> 	

LTE Band 41

Body-wron&Hotspot	Back
<p>Communication System: UID 0, LTE Band 41 (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58 Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.952$ S/m; $\epsilon_r = 39.009$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: ES3DV3 - SN3127; ConvF(4.37, 4.37, 4.37); Calibrated: 2020/9/1; • Sensor-Surface: 3mm (Mechanical Surface Detection) • Electronics: DAE4 Sn720; Calibrated: 2020/09/30 • Phantom: 1659; Type: QD 000 P40 CD; Serial: xxxx • Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>4G/LTE41 1RB BACK MID 40620/Area Scan (8x12x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.513 W/kg</p> <p>4G/LTE41 1RB BACK MID 40620/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 6.470 V/m; Power Drift = 0.18 dB Peak SAR (extrapolated) = 0.774 W/kg SAR(1 g) = 0.434 W/kg; SAR(10 g) = 0.245 W/kg Maximum value of SAR (measured) = 0.525 W/kg</p> 	

WIFI 2.4GHz

Body-wron&Hotspot	Front
<p>Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2437 MHz;Duty Cycle: 1:1.01 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: ES3DV3 - SN3127; ConvF(4.58, 4.58, 4.58); Calibrated: 2020/9/1; Sensor-Surface: 3mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 2020/09/30 Phantom: 1659; Type: QD 000 P40 CD; Serial: xxxx Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>Configuration/2.4G 2437 FRONT ANT0/Area Scan (8x12x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.236 W/kg</p> <p>Configuration/2.4G 2437 FRONT ANT0/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 6.995 V/m; Power Drift = -0.04 dB Peak SAR (extrapolated) = 0.377 W/kg SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.099 W/kg Maximum value of SAR (measured) = 0.227 W/kg</p> 	

WIFI5G

Hotspot	Top
<p>Communication System: UID 0, 802.11nHT 40(MCS0) (0); Frequency: 5190 MHz;Duty Cycle: 1:1.11 Medium parameters used: $f = 5190 \text{ MHz}$; $\sigma = 4.676 \text{ S/m}$; $\epsilon_r = 34.965$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3985; ConvF(5.65, 5.65, 5.65); Calibrated: 2020/5/20; • Sensor-Surface: 1.41mm (Mechanical Surface Detection) • Electronics: DAE4 Sn755; Calibrated: 2020/5/6 • Phantom: 1659; Type: QD 000 P40 CD; Serial: xxxx • Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>Configuration/WIFI 5G/Area Scan (4x12x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 0.627 W/kg</p> <p>Configuration/WIFI 5G/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm Reference Value = 9.536 V/m; Power Drift = 0.12 dB Peak SAR (extrapolated) = 0.484 W/kg SAR(1 g) = 0.491 W/kg; SAR(10 g) = 0.237 W/kg Maximum value of SAR (measured) = 0.783 W/kg</p> 