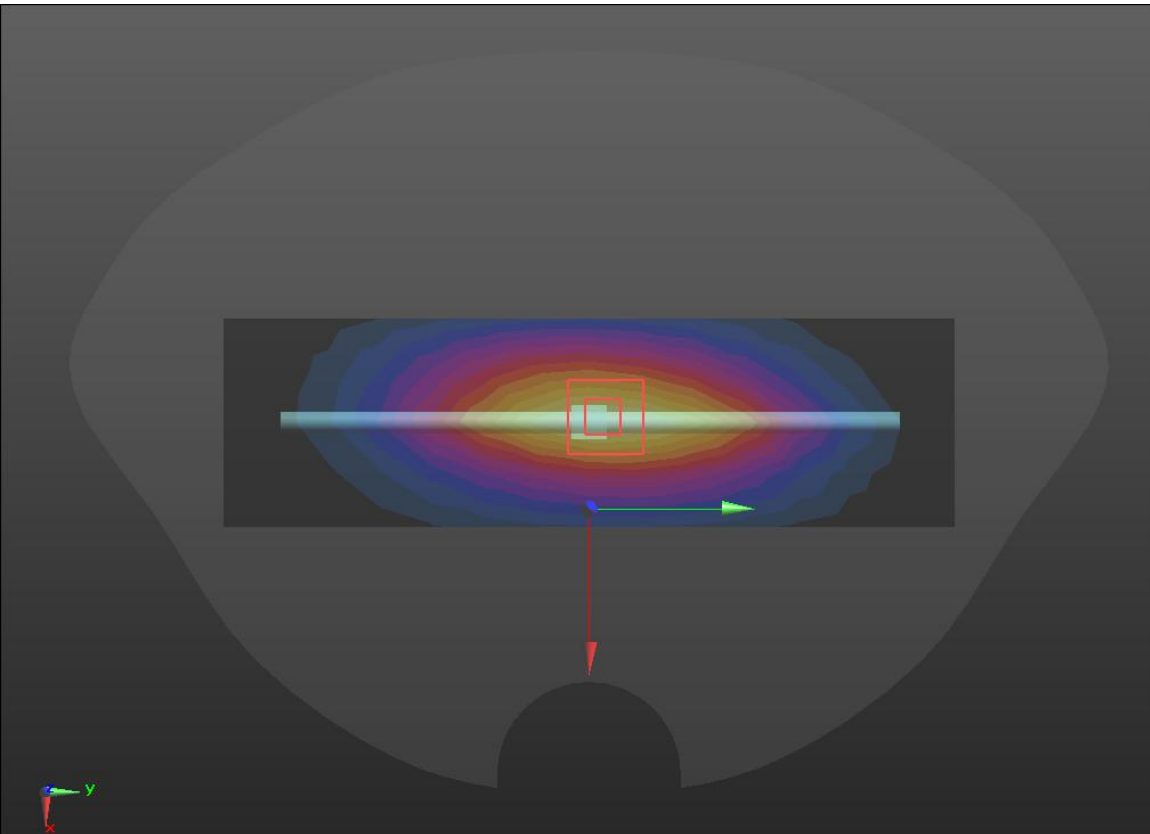
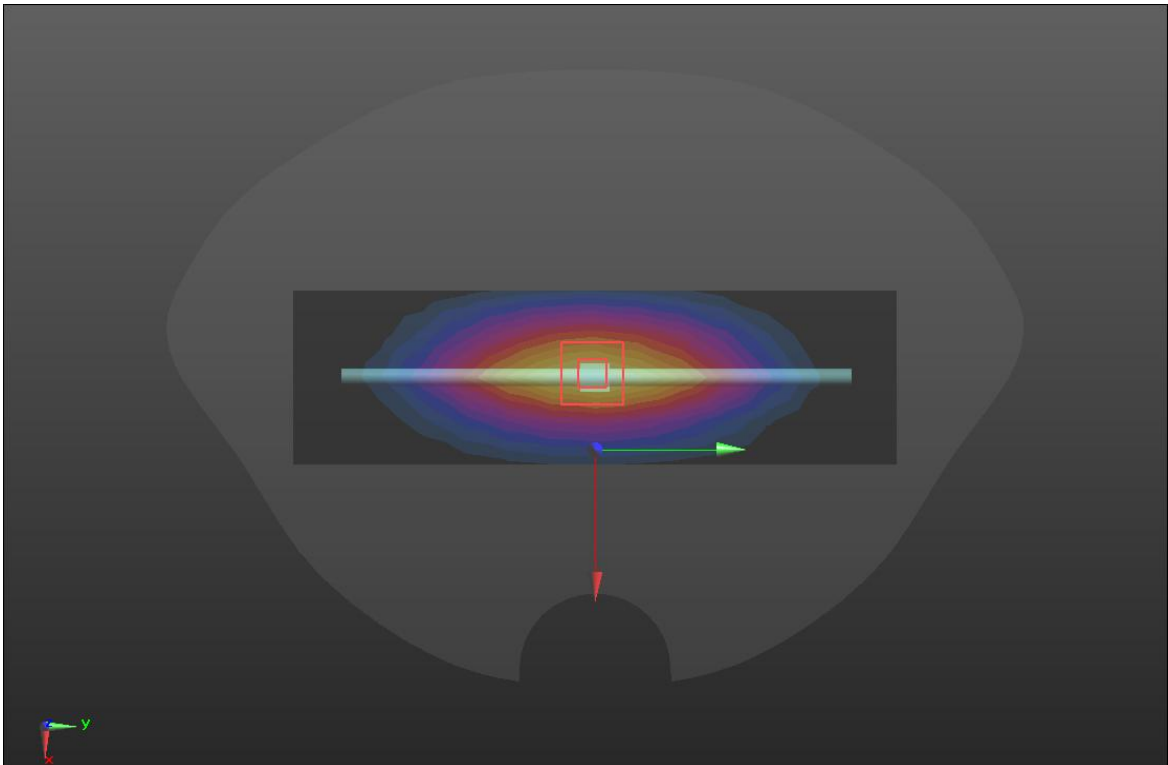
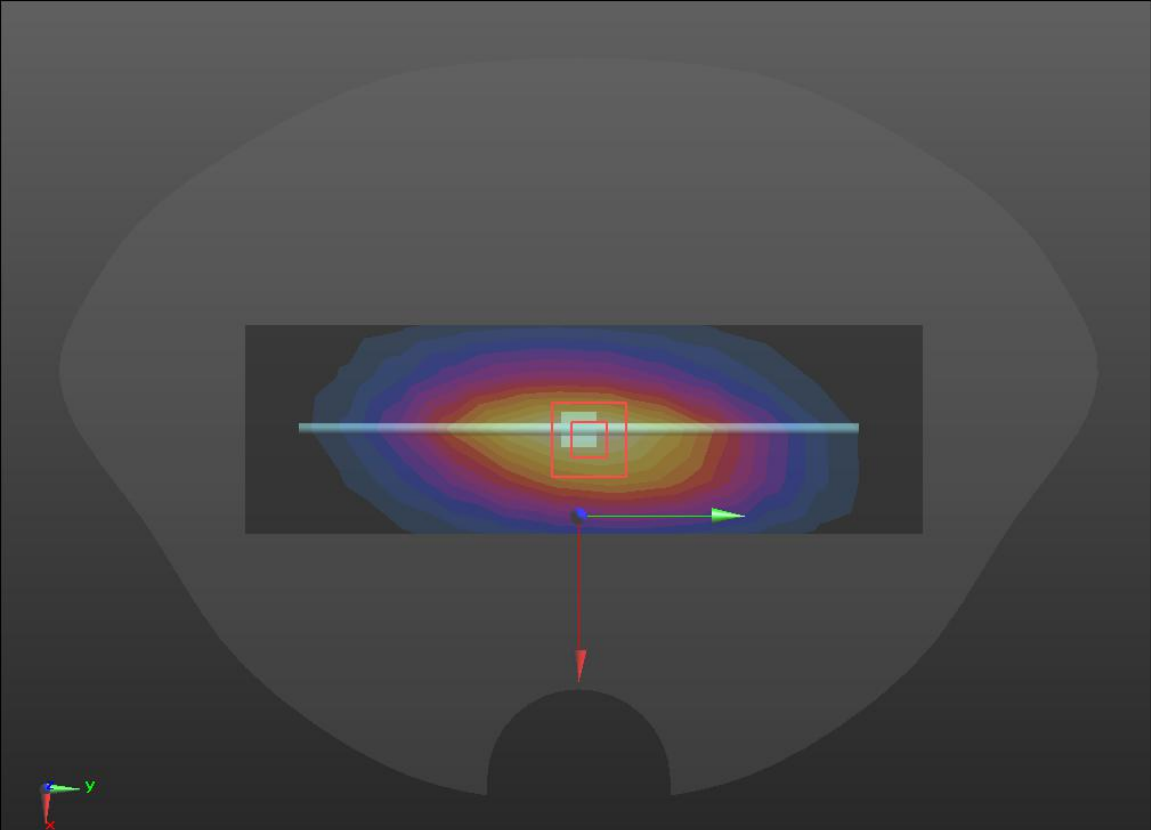


System check	750MHz
<p>Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.916 \text{ S/m}$; $\epsilon_r = 41.785$; $\rho = 1000 \text{ kg/m}^3$</p> <p>Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(9.72, 9.72, 9.72) @ 750 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>750/Dipole 750MHz/Area Scan (5x15x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 3.78 W/kg</p> <p>750/Dipole 750MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 58.57 V/m; Power Drift = 0.09 dB Peak SAR (extrapolated) = 3.75W/kg SAR(1 g) = 2.03 W/kg; SAR(10 g) = 1.40 W/kg Maximum value of SAR (measured) = 2.95 W/kg</p>  <p>The image displays a 3D simulation of a dipole antenna. A horizontal blue rod represents the antenna. Concentric, multi-colored ellipsoidal regions (blue, green, yellow, red) radiate from the center, representing the electromagnetic field distribution. A red rectangular box highlights a specific region on the antenna, which is further magnified in a central inset. This inset shows a zoomed-in view of the antenna's surface with a red square indicating the 'Area Scan' region and a red cube indicating the 'Cube 0' region. A red arrow points from the cube region in the inset down to a corresponding cube on the antenna's surface. A 3D coordinate system (x, y, z) is visible in the bottom left corner of the simulation.</p>	

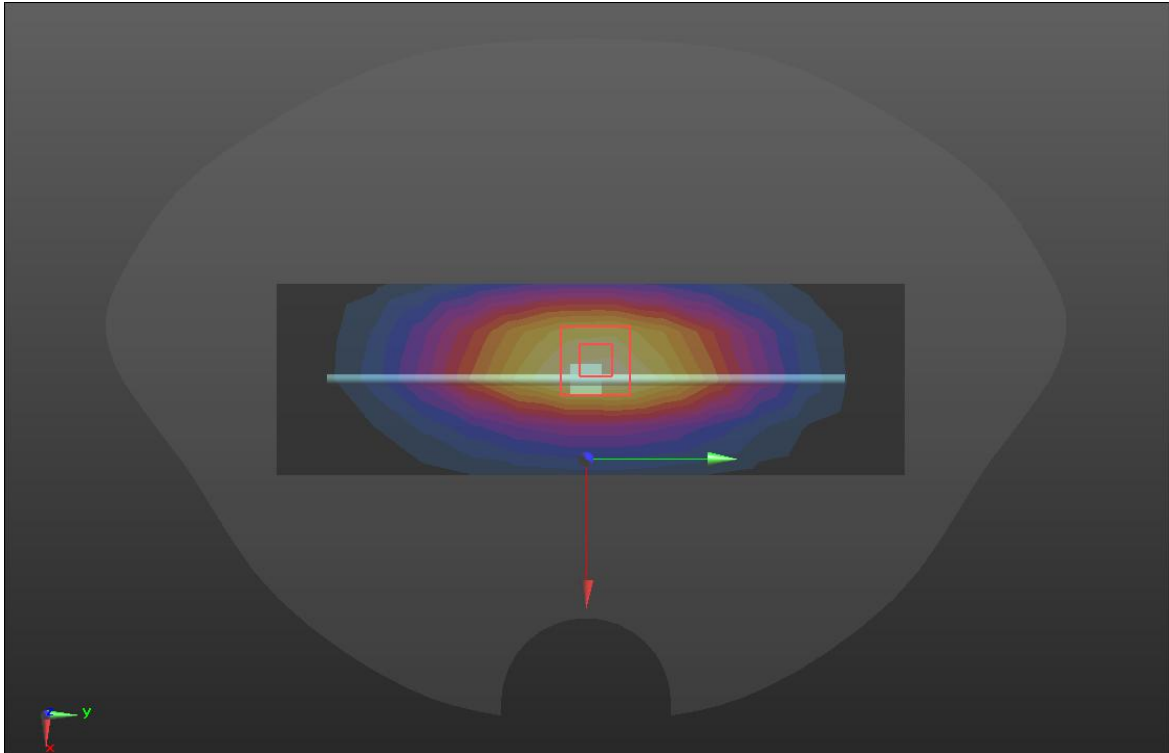
SRTC performed system check by using 250mw at antenna port

System check	750MHz
<p>Communication System: UID 0, OFDM (0); Frequency: 750 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.916 \text{ S/m}$; $\epsilon_r = 41.785$; $\rho = 1000 \text{ kg/m}^3$</p> <p>Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(9.72, 9.72, 9.72) @ 750 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>750/Dipole 750MHz/Area Scan (5x15x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 3.43 W/kg</p> <p>750/Dipole 750MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 58.50 V/m; Power Drift = 0.09 dB Peak SAR (extrapolated) = 3.33W/kg SAR(1 g) = 2.17 W/kg; SAR(10 g) = 1.44 W/kg Maximum value of SAR (measured) = 2.85 W/kg</p> 	

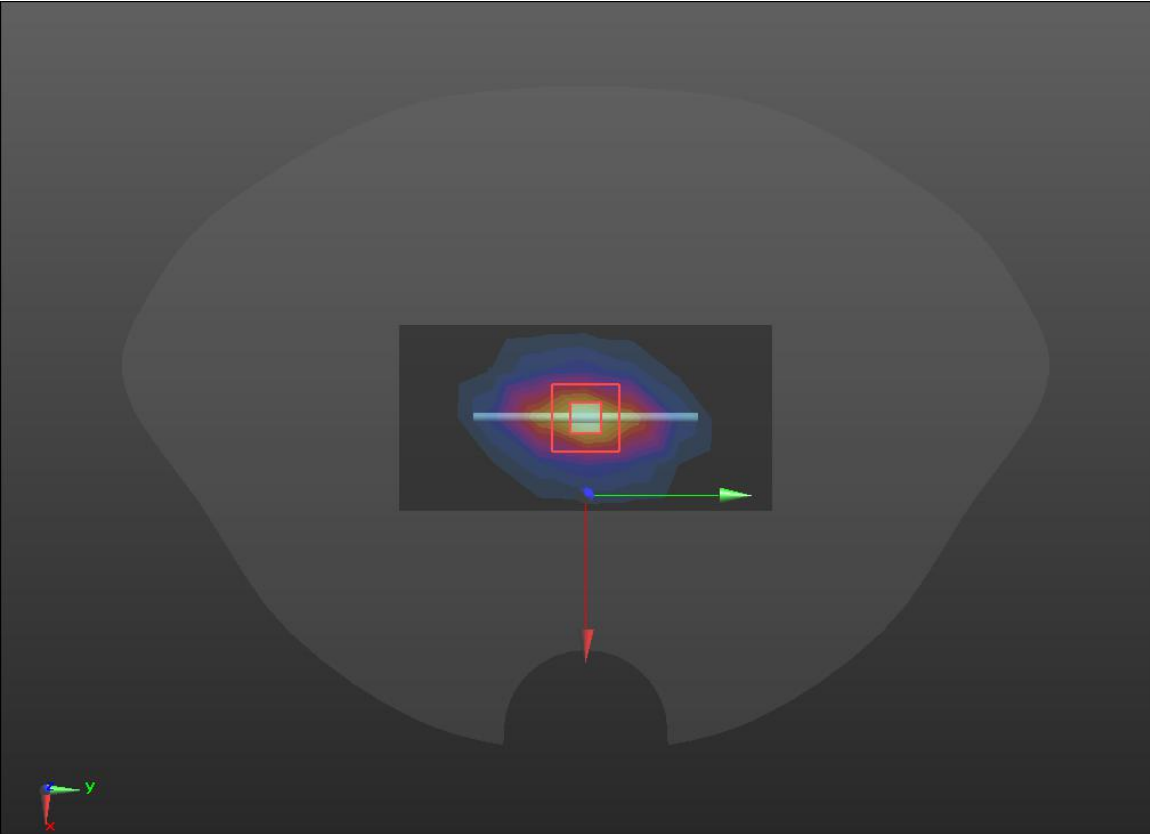
SRTC performed system check by using 250mw at antenna port

System check	835MHz
<p>Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 835 \text{ MHz}$; $\sigma = 0.926 \text{ S/m}$; $\epsilon_r = 43.188$; $\rho = 1000 \text{ kg/m}^3$</p>	
<p>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>D835/Dipole 835MHz/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 2.99 W/kg</p> <p>D835/Dipole 835MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 56.53 V/m; Power Drift = 0.03 dB Peak SAR (extrapolated) = 3.30 W/kg SAR(1 g) = 2.40 W/kg; SAR(10 g) = 1.58 W/kg Maximum value of SAR (measured) = 3.54 W/kg</p>	
	

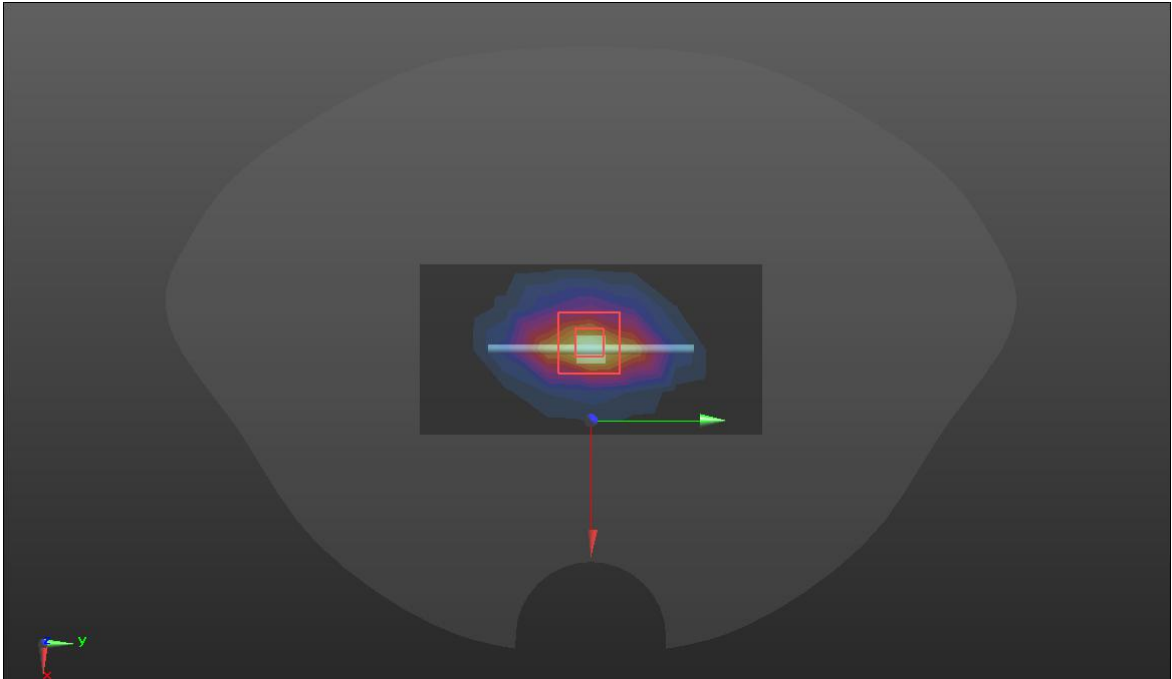
SRTC performed system check by using 250mw at antenna port

System check	835MHz
<p>Communication System: UID 0, OFDM (0); Frequency: 835 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 835 \text{ MHz}$; $\sigma = 0.926 \text{ S/m}$; $\epsilon_r = 43.188$; $\rho = 1000 \text{ kg/m}^3$</p>	
<p>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>D835/Dipole 835MHz/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 2.81 W/kg</p> <p>D835/Dipole 835MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 56.70 V/m; Power Drift = 0.01 dB Peak SAR (extrapolated) = 3.20 W/kg SAR(1 g) = 2.24 W/kg; SAR(10 g) = 1.55 W/kg Maximum value of SAR (measured) = 3.14 W/kg</p>	
	

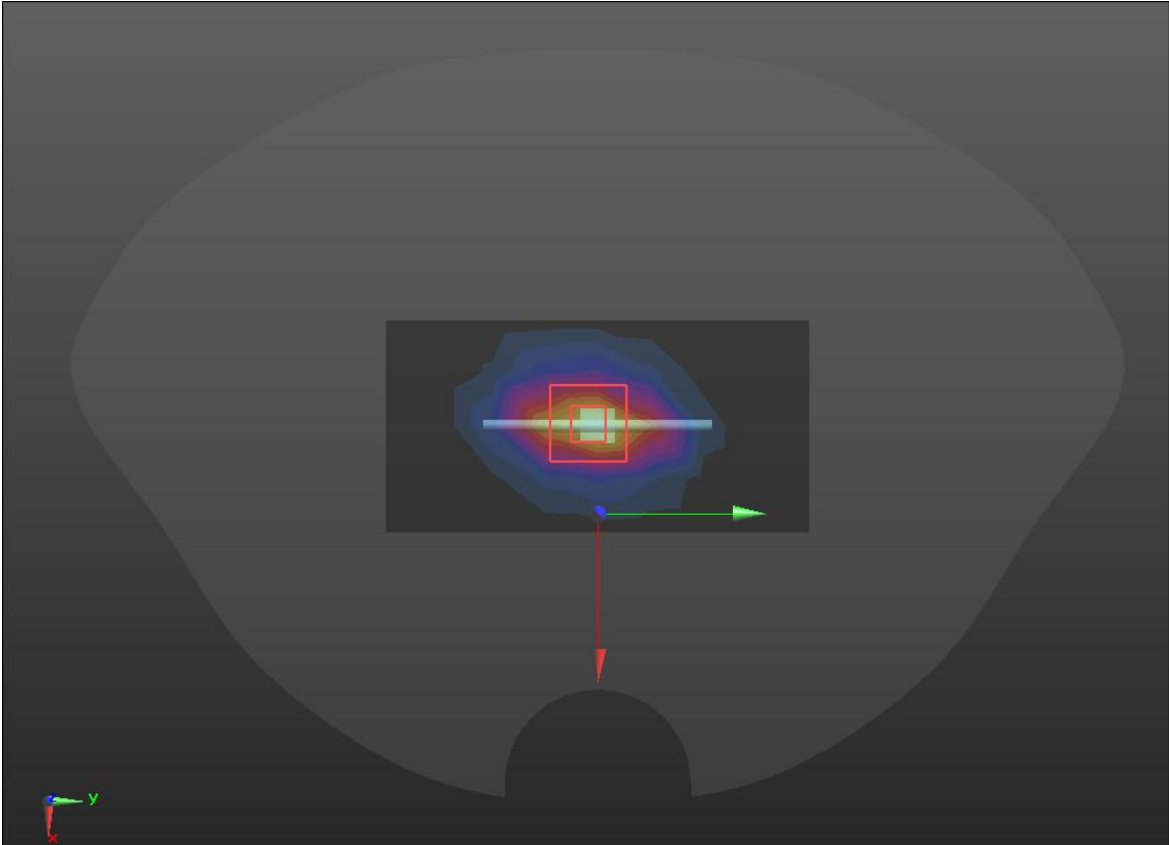
SRTC performed system check by using 250mw at antenna port

System check	1800MHz
<p>Communication System: UID 0, CW (0); Frequency: 1800 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 1800 \text{ MHz}$; $\sigma = 1.365 \text{ S/m}$; $\epsilon_r = 40.692$; $\rho = 1000 \text{ kg/m}^3$</p> <p>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>D1800/Dipole 1800MHz/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 14.7 W/kg</p> <p>D1800/Dipole 1800MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 107.6V/m; Power Drift = 0.01 dB Peak SAR (extrapolated) = 17.2W/kg SAR(1 g) = 10.06 W/kg; SAR(10 g) = 4.92 W/kg Maximum value of SAR (measured) = 15.3 W/kg</p> 	

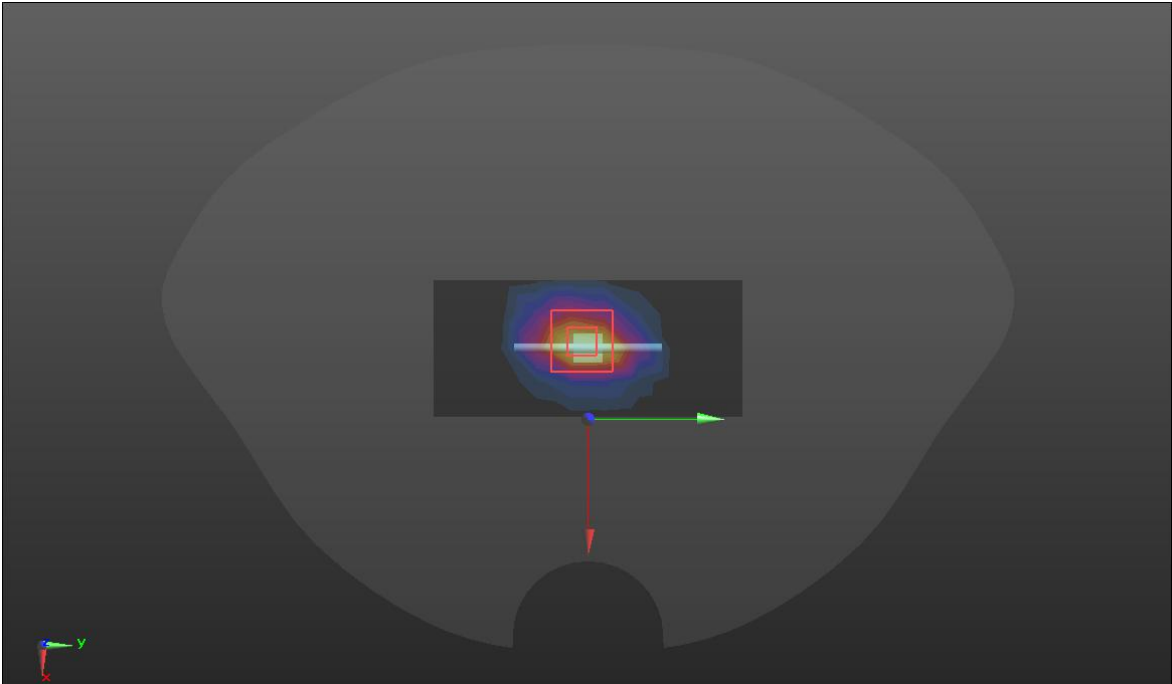
SRTC performed system check by using 250mw at antenna port

System check	1800MHz
<p>Communication System: UID 0, OFDM (0); Frequency: 1800 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 1800 \text{ MHz}$; $\sigma = 1.365 \text{ S/m}$; $\epsilon_r = 40.692$; $\rho = 1000 \text{ kg/m}^3$</p> <p>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>D1800/Dipole 1800MHz/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 14.3 W/kg</p> <p>D1800/Dipole 1800MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 107.8 V/m; Power Drift = 0.01 dB Peak SAR (extrapolated) = 16.7 W/kg SAR(1 g) = 9.94 W/kg; SAR(10 g) = 5.24 W/kg Maximum value of SAR (measured) = 15.2 W/kg</p> 	

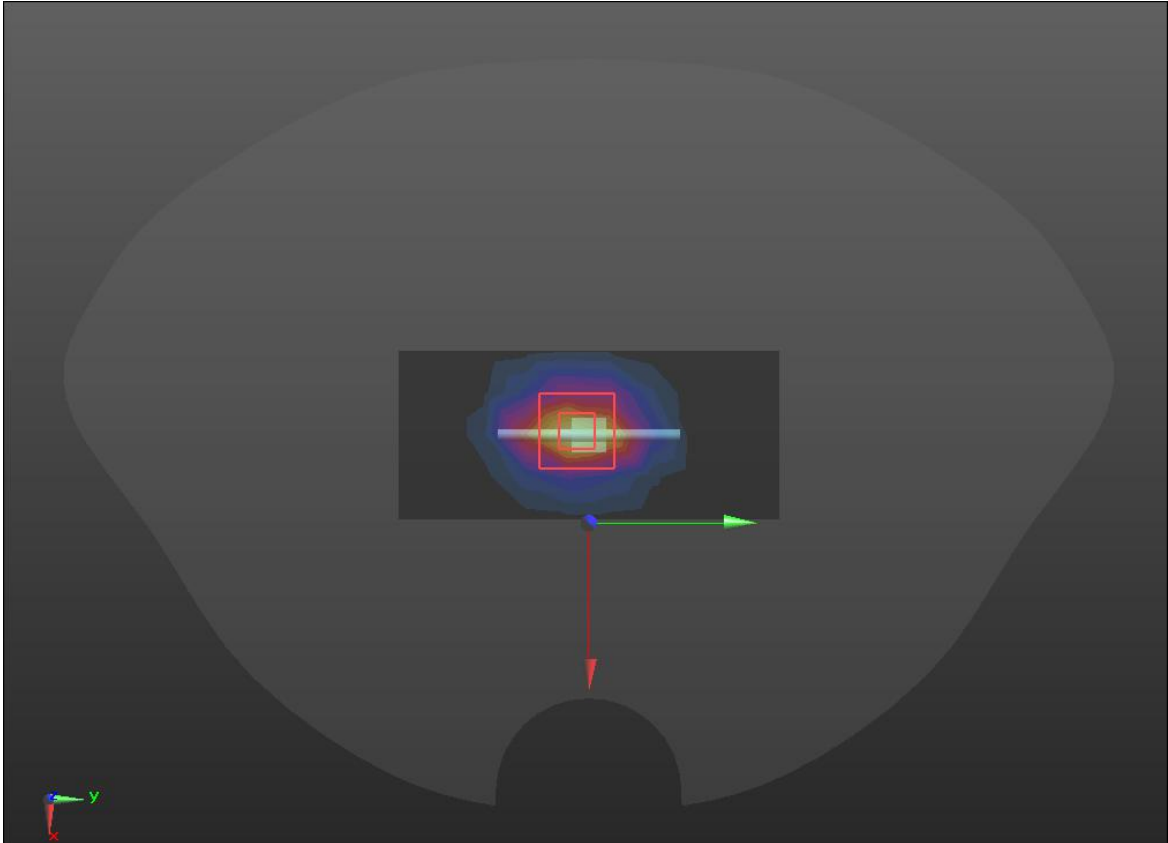
SRTC performed system check by using 250mw at antenna port

System check	2000MHz
<p>Communication System: UID 0, CW (0); Frequency: 2000 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 2000 \text{ MHz}$; $\sigma = 1.394 \text{ S/m}$; $\epsilon_r = 40.840$; $\rho = 1000 \text{ kg/m}^3$</p> <p>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>D2450/Dipole 2450MHz/Area Scan (5x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 15.8 W/kg</p> <p>D2000/Dipole 2000MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 107.0V/m; Power Drift = 0.02 dB Peak SAR (extrapolated) = 19.3 W/kg SAR(1 g) = 10.4 W/kg; SAR(10 g) = 5.19 W/kg Maximum value of SAR (measured) = 14.4 W/kg</p> 	

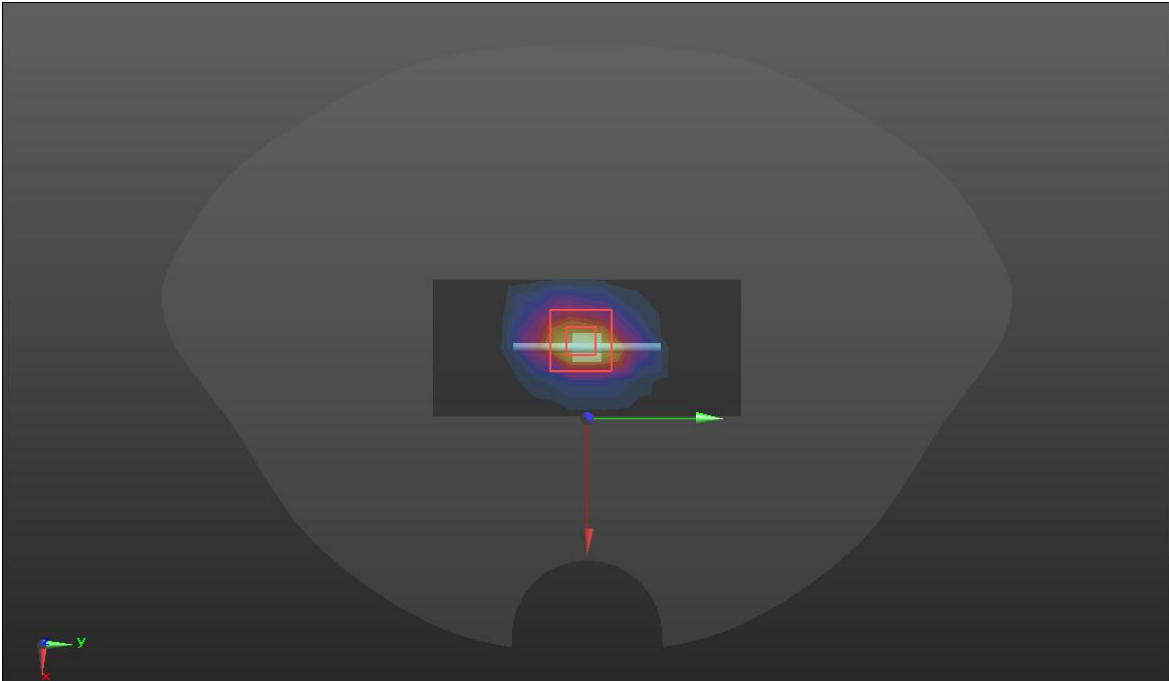
SRTC performed system check by using 250mw at antenna port

System check	2000MHz
<p>Communication System: UID 0, OFDM (0); Frequency: 2000 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 2000 \text{ MHz}$; $\sigma = 1.394 \text{ S/m}$; $\epsilon_r = 40.840$; $\rho = 1000 \text{ kg/m}^3$</p> <p>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>D2450/Dipole 2450MHz/Area Scan (5x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 15.2 W/kg</p> <p>D2000/Dipole 2000MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 107.6 V/m; Power Drift = 0.04 dB Peak SAR (extrapolated) = 18.9 W/kg SAR(1 g) = 10.12W/kg; SAR(10 g) = 4.89 W/kg Maximum value of SAR (measured) = 14.8 W/kg</p> 	

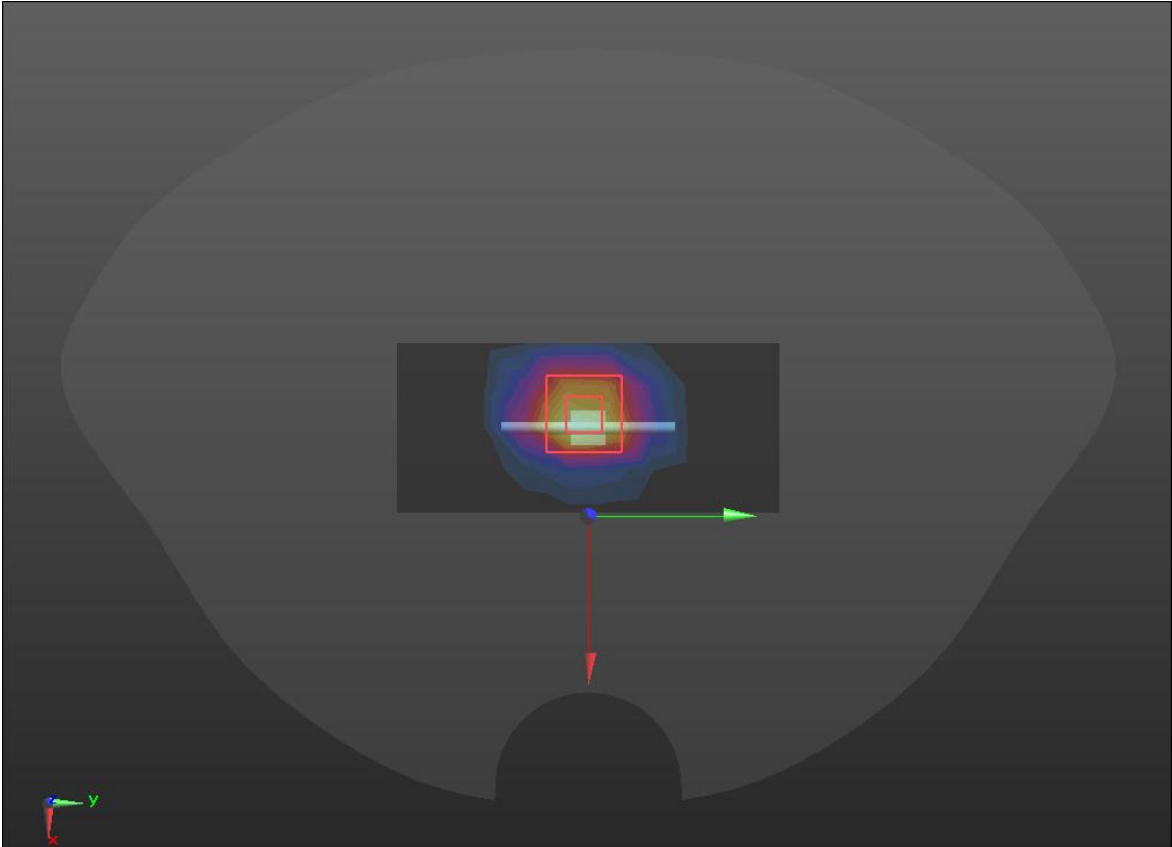
SRTC performed system check by using 250mw at antenna port

System check	2450MHz
<p>Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.866$ S/m; $\epsilon_r = 37.930$; $\rho = 1000$ kg/m³</p> <p>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>D2450/Dipole 2450MHz/Area Scan (5x10x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 18.3W/kg</p> <p>D2450/Dipole 2450MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 105.9 V/m; Power Drift = 0.02 dB Peak SAR (extrapolated) = 25.1 W/kg SAR(1 g) = 12.65 W/kg; SAR(10 g) = 6.18 W/kg Maximum value of SAR (measured) = 20.9 W/kg</p> 	

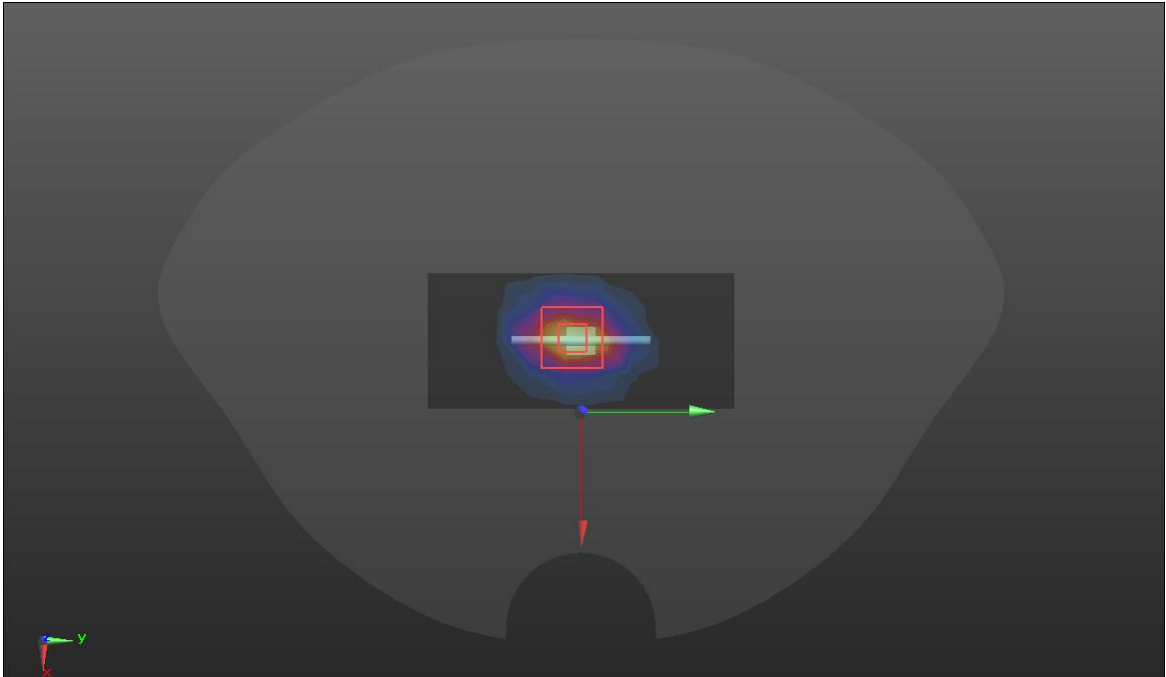
SRTC performed system check by using 250mw at antenna port

System check	2450MHz
<p>Communication System: UID 0, OFDM (0); Frequency: 2450 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.866$ S/m; $\epsilon_r = 37.930$; $\rho = 1000$ kg/m³</p> <p>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>D2450/Dipole 2450MHz/Area Scan (5x10x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 18.1 W/kg</p> <p>D2450/Dipole 2450MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 107.6 V/m; Power Drift = 0.06 dB Peak SAR (extrapolated) = 25.1 W/kg SAR(1 g) = 13.79 W/kg; SAR(10 g) = 6.30 W/kg Maximum value of SAR (measured) = 20.3 W/kg</p> 	

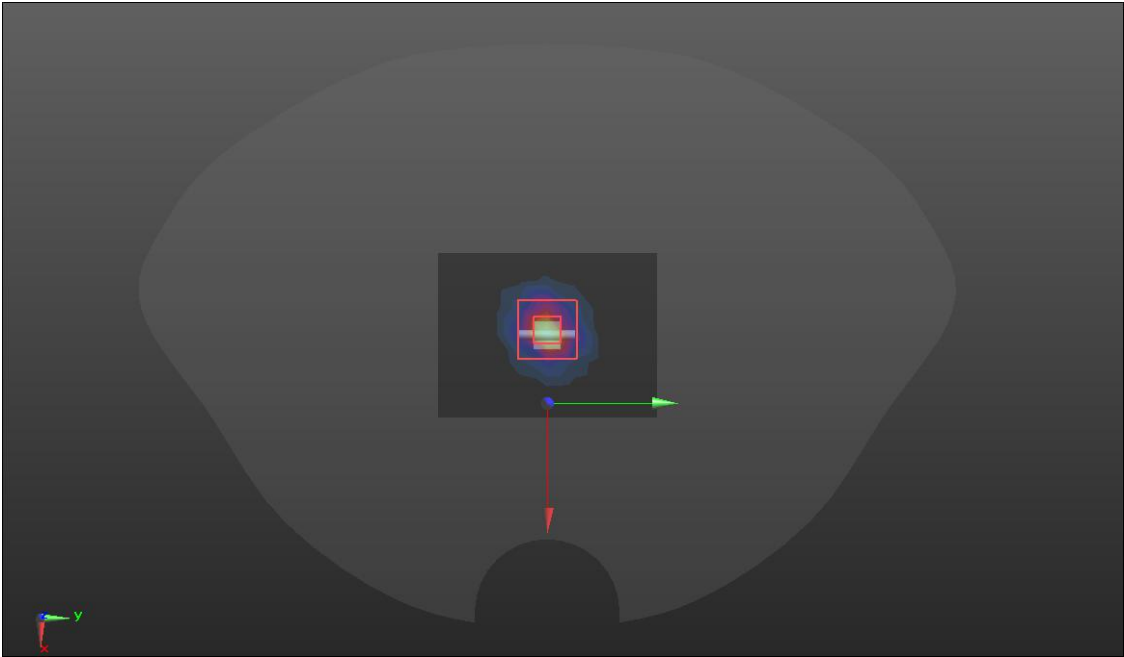
SRTC performed system check by using 250mw at antenna port

System check	2600MHz
<p>Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 2600 \text{ MHz}$; $\sigma = 1.954 \text{ S/m}$; $\epsilon_r = 37.629$; $\rho = 1000 \text{ kg/m}^3$</p> <p>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>D2600/Dipole 2600MHz/Area Scan (5x10x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$ Maximum value of SAR (measured) = 21.5 W/kg</p> <p>D2600/Dipole 2600MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 108.0 V/m; Power Drift = 0.04 dB Peak SAR (extrapolated) = 27.8 W/kg SAR(1 g) = 13.54 W/kg; SAR(10 g) = 6.33 W/kg Maximum value of SAR (measured) = 21.6 W/kg</p> 	

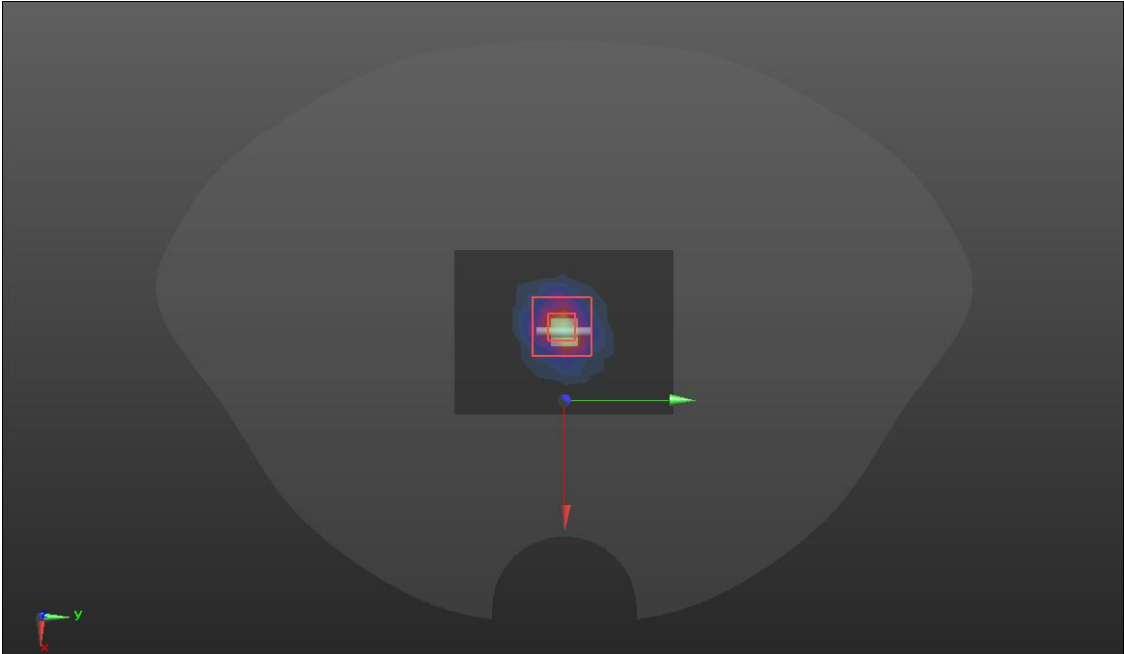
SRTC performed system check by using 250mw at antenna port

System check	2600MHz
<p>Communication System: UID 0, OFDM (0); Frequency: 2600 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 2600$ MHz; $\sigma = 1.954$ S/m; $\epsilon_r = 37.629$; $\rho = 1000$ kg/m³</p> <p>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>D2600/Dipole 2600MHz/Area Scan (5x10x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 21.0 W/kg</p> <p>D2600/Dipole 2600MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 107.0 V/m; Power Drift = 0.00 dB Peak SAR (extrapolated) = 27.8 W/kg SAR(1 g) = 13.44 W/kg; SAR(10 g) = 6.42 W/kg Maximum value of SAR (measured) = 21.7 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; $\sigma = 4.748$ S/m; $\epsilon_r = 36.107$; $\rho = 1000$ kg/m³</p> <p>Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(5.58, 5.58, 5.58) @ 5200 MHz; Calibrated: 10/20/2021 Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 10/8/2021 Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) D5GV2 /D5200 SYSTEM CHECK 2 2/Area Scan (7x9x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 18.2 W/kg D5GV2 /D5200 SYSTEM CHECK 2 2/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm Reference Value = 68.10 V/m; Power Drift = 0.09 dB Peak SAR (extrapolated) = 30.7 W/kg SAR(1 g) = 7.7 W/kg; SAR(10 g) = 2.2 W/kg Maximum value of SAR (measured) = 18.9 W/kg 	

SRTC performed system check by using 100mw 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; $\sigma = 5.353$ S/m; $\epsilon_r = 33.537$; $\rho = 1000$ kg/m³</p> <p>Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(5.05, 5.05, 5.05) @ 5800 MHz; Calibrated: 10/20/2021 • Sensor-Surface: 1.4mm (Mechanical Surface Detection) • Electronics: DAE4 Sn720; Calibrated: 10/8/2021 • Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx • Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) <p>D5GV2 /D5800 SYSTEM CHECK 2/Area Scan (7x9x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 18.1 W/kg</p> <p>D5GV2 /D5800 SYSTEM CHECK 2/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm Reference Value = 64.34 V/m; Power Drift = 0.09 dB Peak SAR (extrapolated) = 34.5 W/kg SAR(1 g) =8.0 W/kg; SAR(10 g) = 2.1 W/kg Maximum value of SAR (measured) = 18.9 W/kg</p>  <p>The image displays a 3D visualization of SAR exposure within a phantom. A large, semi-transparent grey volume represents the phantom's cross-section. In the center, a smaller, more detailed view shows a localized area of high SAR exposure, indicated by a red and yellow color gradient. A red arrow points from this zoomed-in area down to a specific location on the phantom's surface, likely the antenna port. A small 3D coordinate system (x, y, z) is visible in the bottom-left corner of the visualization.</p>	

SRTC performed system check by using 100mw at antenna port

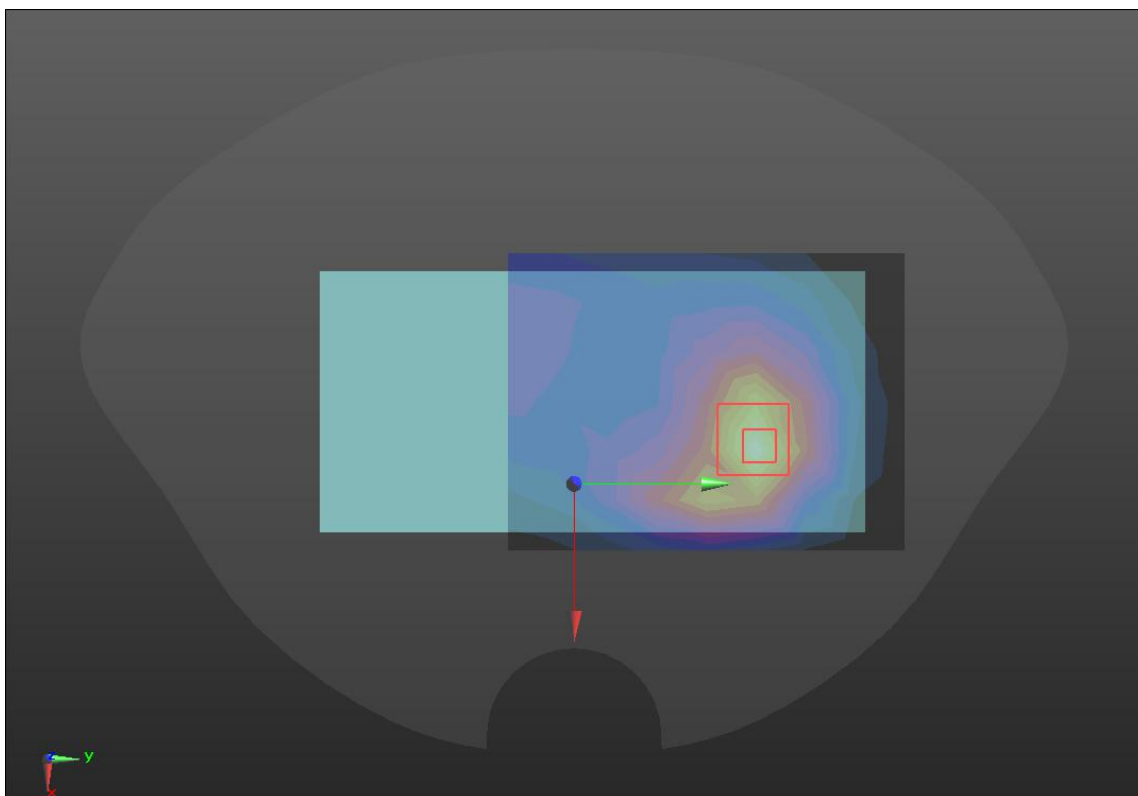
GSM 850

Hotspot	Back
---------	------

Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 3:8
 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 43.188$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- 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 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
BACK/GSM850/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.698 W/kg
BACK/GSM850/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 14.59 V/m; Power Drift = -0.18 dB
 Peak SAR (extrapolated) = 0.811 W/kg
SAR(1 g) = 0.297 W/kg; SAR(10 g) = 0.157 W/kg
 Maximum value of SAR (measured) = 0.667 W/kg



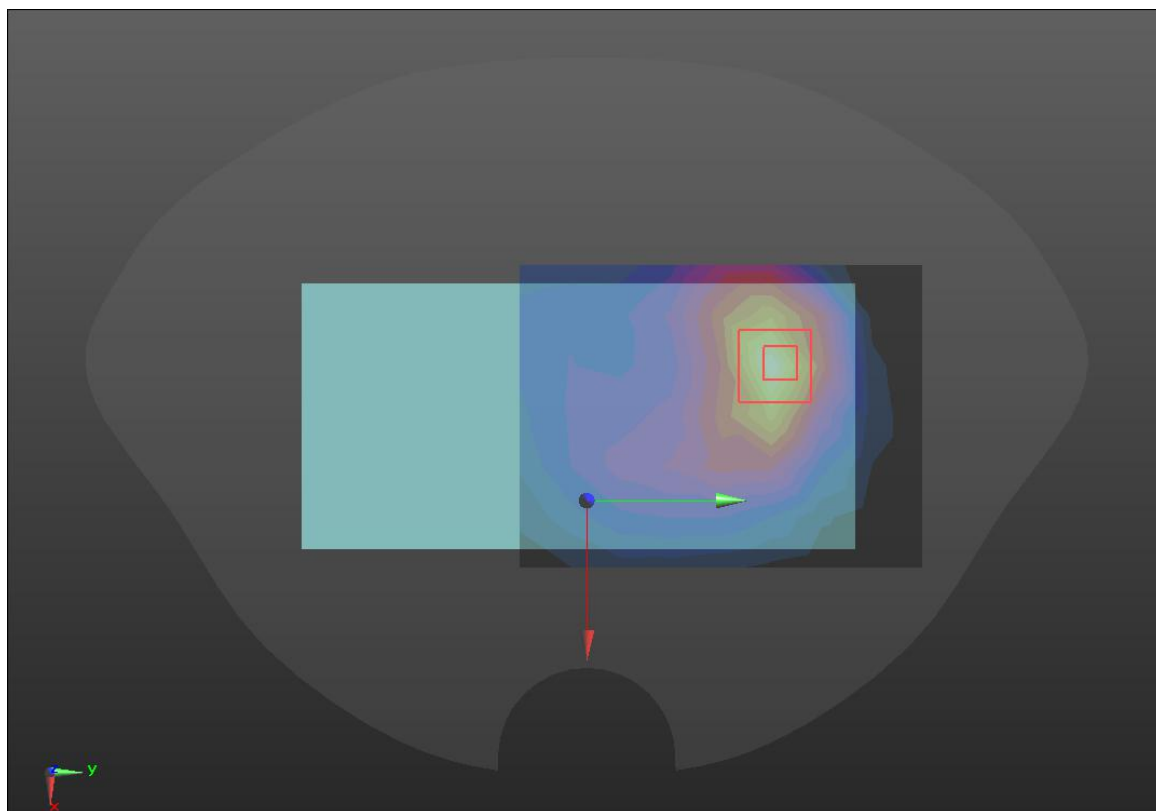
GSM 1900

Hotspot	Back
---------	------

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 3:8
 Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.365$ S/m; $\epsilon_r = 40.692$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- 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 1660; Type: QD 000 P40 CD; Serial: 1660
 - Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
- BACK/GSM1900/Area Scan (7x9x1):** Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.725 W/kg
- BACK/GSM1900/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 11.10 V/m; Power Drift = 0.07 dB
 Peak SAR (extrapolated) = 0.917 W/kg
SAR(1 g) = 0.493W/kg; SAR(10 g) = 0.263 W/kg
 Maximum value of SAR (measured) = 0.761 W/kg



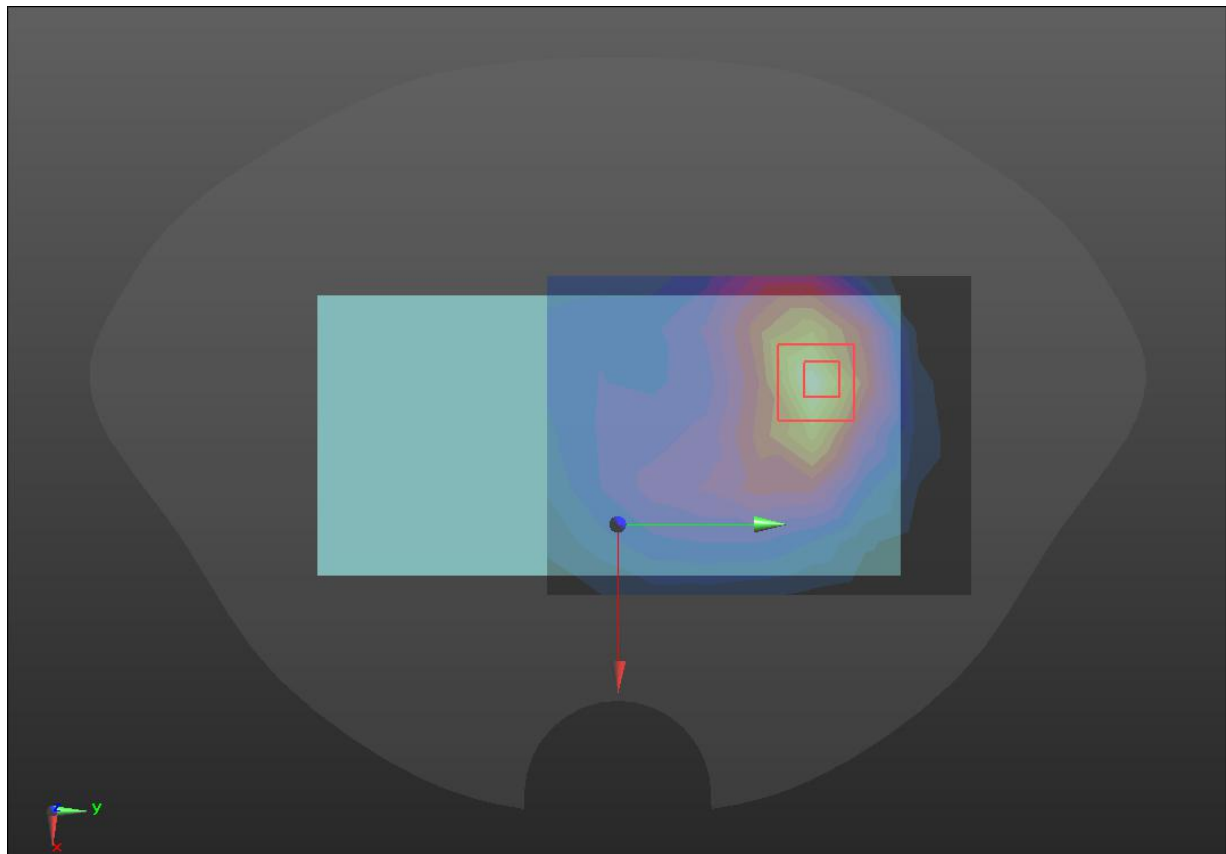
WCDMA B2

Hotspot	Back
---------	------

Communication System: UID 0, WCDMA BAND2 (0); Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.365$ S/m; $\epsilon_r = 40.692$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY Configuration:

- 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 1660; Type: QD 000 P40 CD; Serial: 1660
 - Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
- BACK/W2/Area Scan (7x9x1):** Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.786 W/kg
- BACK/W2/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 13.35 V/m; Power Drift = -0.13 dB
 Peak SAR (extrapolated) = 0.951 W/kg
- SAR(1 g) = 0.577W/kg; SAR(10 g) = 0.318 W/kg**
 Maximum value of SAR (measured) = 0.775 W/kg



WCDMA B4

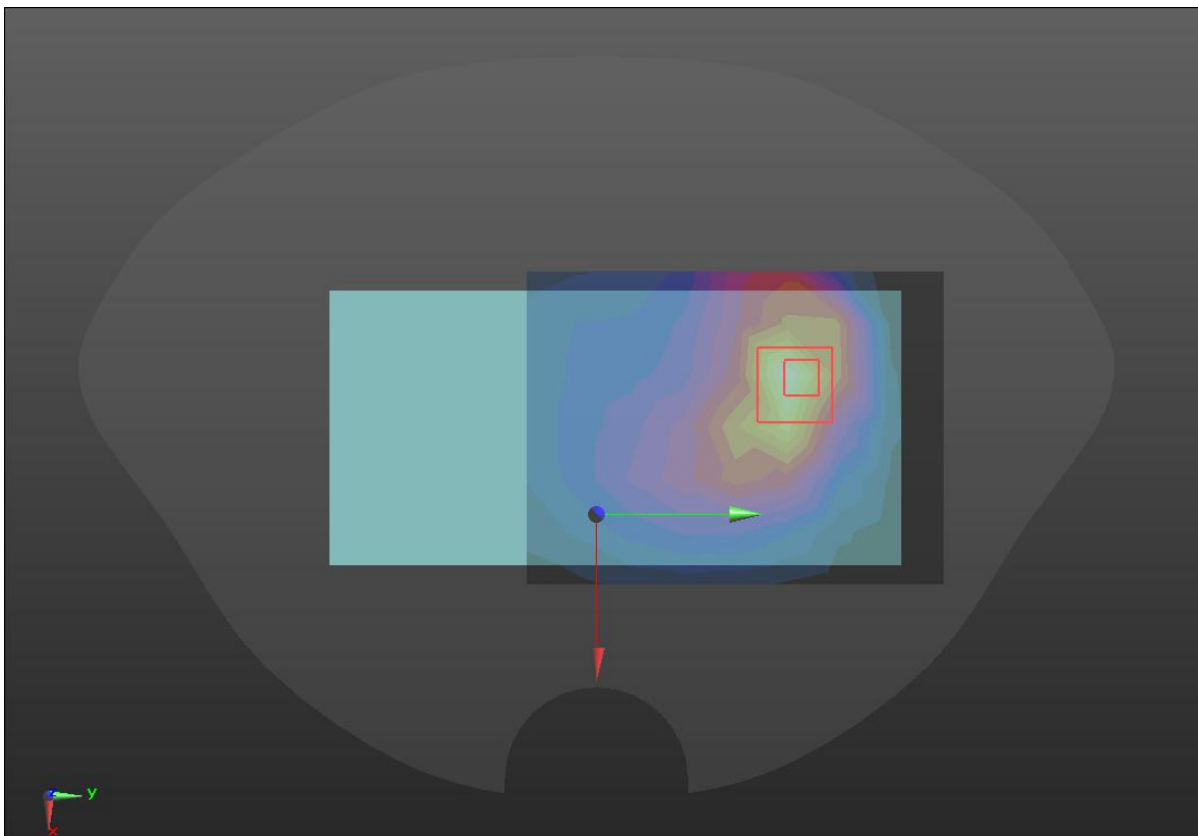
Hotspot	Back
---------	------

Communication System: UID 0, WCDMA BAND4 (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1732.6$ MHz; $\sigma = 1.365$ S/m; $\epsilon_r = 40.692$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- 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 1660; Type: QD 000 P40 CD; Serial: 1660
 - Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
- BACK/W4/Area Scan (7x9x1):** Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 1.06 W/kg
- BACK/W4/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 14.57 V/m; Power Drift = -0.06 dB
 Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 0.960 W/kg; SAR(10 g) = 0.464 W/kg
 Maximum value of SAR (measured) = 1.16 W/kg



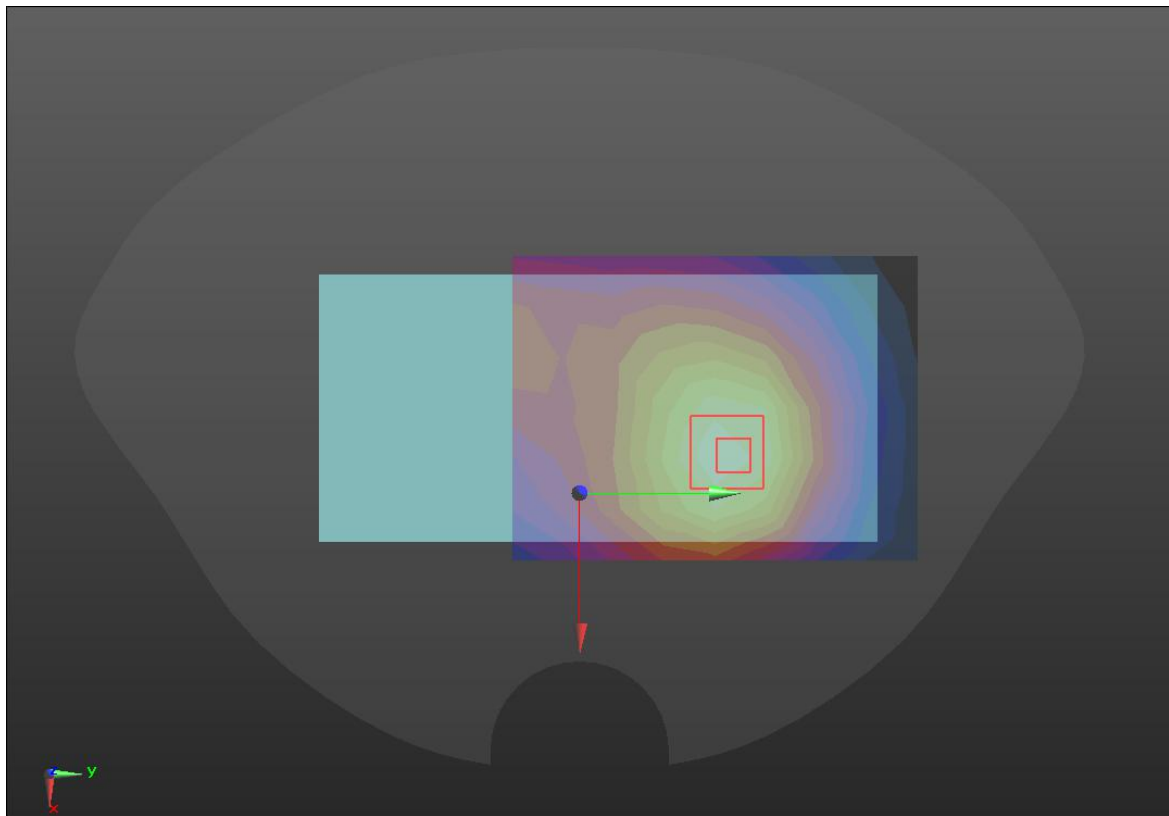
WCDMA B5

Hotspot	Back
---------	------

Communication System: UID 0, WCDMA BAND 5 (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 43.188$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY Configuration:

- 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 1660; Type: QD 000 P40 CD; Serial: 1660
 - Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
- BACK/W5/Area Scan (7x9x1):** Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.0765 W/kg
- BACK/W5/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 7.102 V/m; Power Drift = -0.11 dB
 Peak SAR (extrapolated) = 0.0860 W/kg
SAR(1 g) = 0.285 W/kg; SAR(10 g) = 0.143 W/kg
 Maximum value of SAR (measured) = 0.0764 W/kg



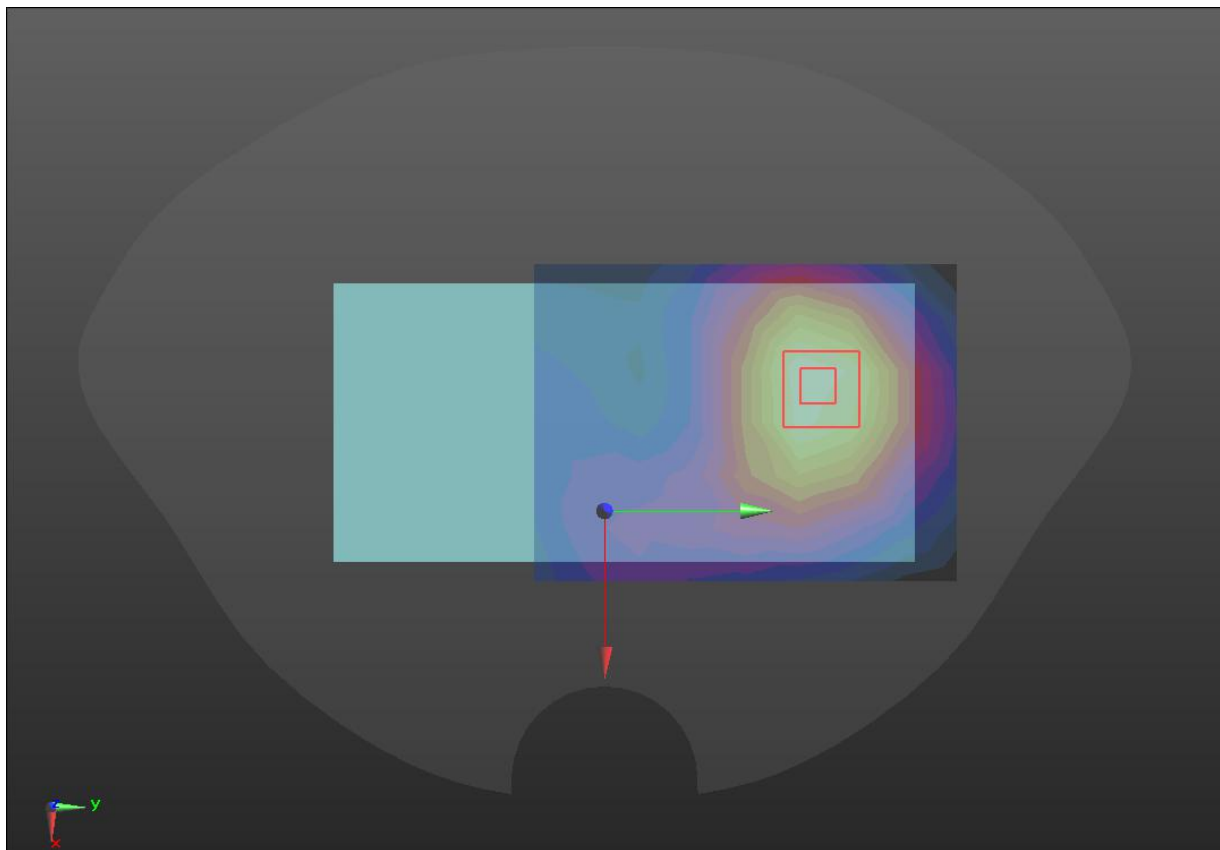
LTE Band2

Hotspot	Back
---------	------

Communication System: UID 0, LTE band 02 (0); Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.365$ S/m; $\epsilon_r = 40.692$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY Configuration:

- 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 1660; Type: QD 000 P40 CD; Serial: 1660
 - Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
- BACK/LTE B2/Area Scan (7x9x1):** Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.111 W/kg
BACK/LTE B2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 5.364 V/m; Power Drift = -0.12 dB
 Peak SAR (extrapolated) = 0.135 W/kg
SAR(1 g) = 0.563 W/kg; SAR(10 g) = 0.283 W/kg
 Maximum value of SAR (measured) = 0.115 W/kg



LTE Band4

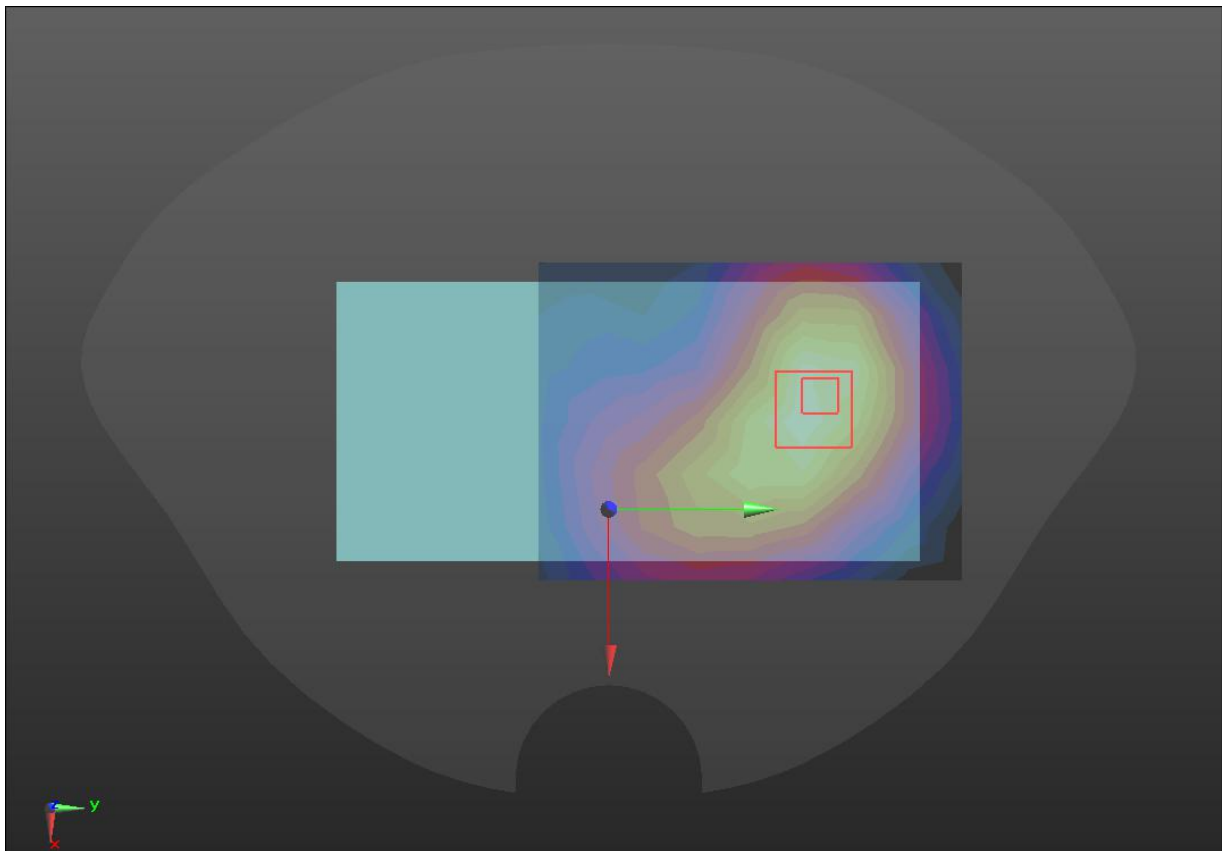
Hotspot	Back
---------	------

Communication System: UID 0, LTE band 4 (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.365$ S/m; $\epsilon_r = 40.692$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- 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 1660; Type: QD 000 P40 CD; Serial: 1660
 - Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
- Back/LTE B4/Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 1.40 W/kg
- Back/LTE B4/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 12.25 V/m; Power Drift = 0.08 dB
 Peak SAR (extrapolated) = 1.93 W/kg
SAR(1 g) = 0.950 W/kg; SAR(10 g) = 0.468 W/kg
 Maximum value of SAR (measured) = 1.63 W/kg



LTE Band4 (secondary supply)

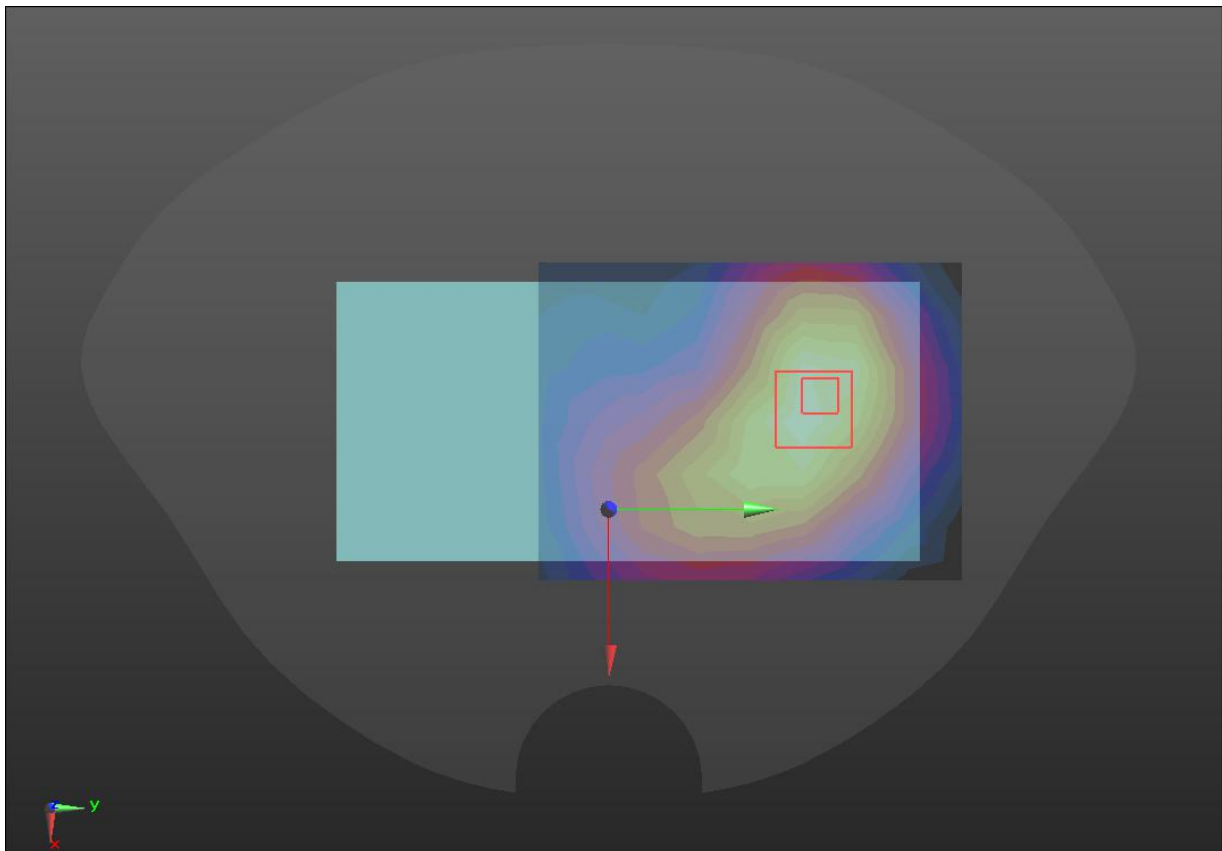
Hotspot	Back
---------	------

Communication System: UID 0, LTE band 4 (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.365$ S/m; $\epsilon_r = 40.692$; $\rho = 1000$ kg/m³

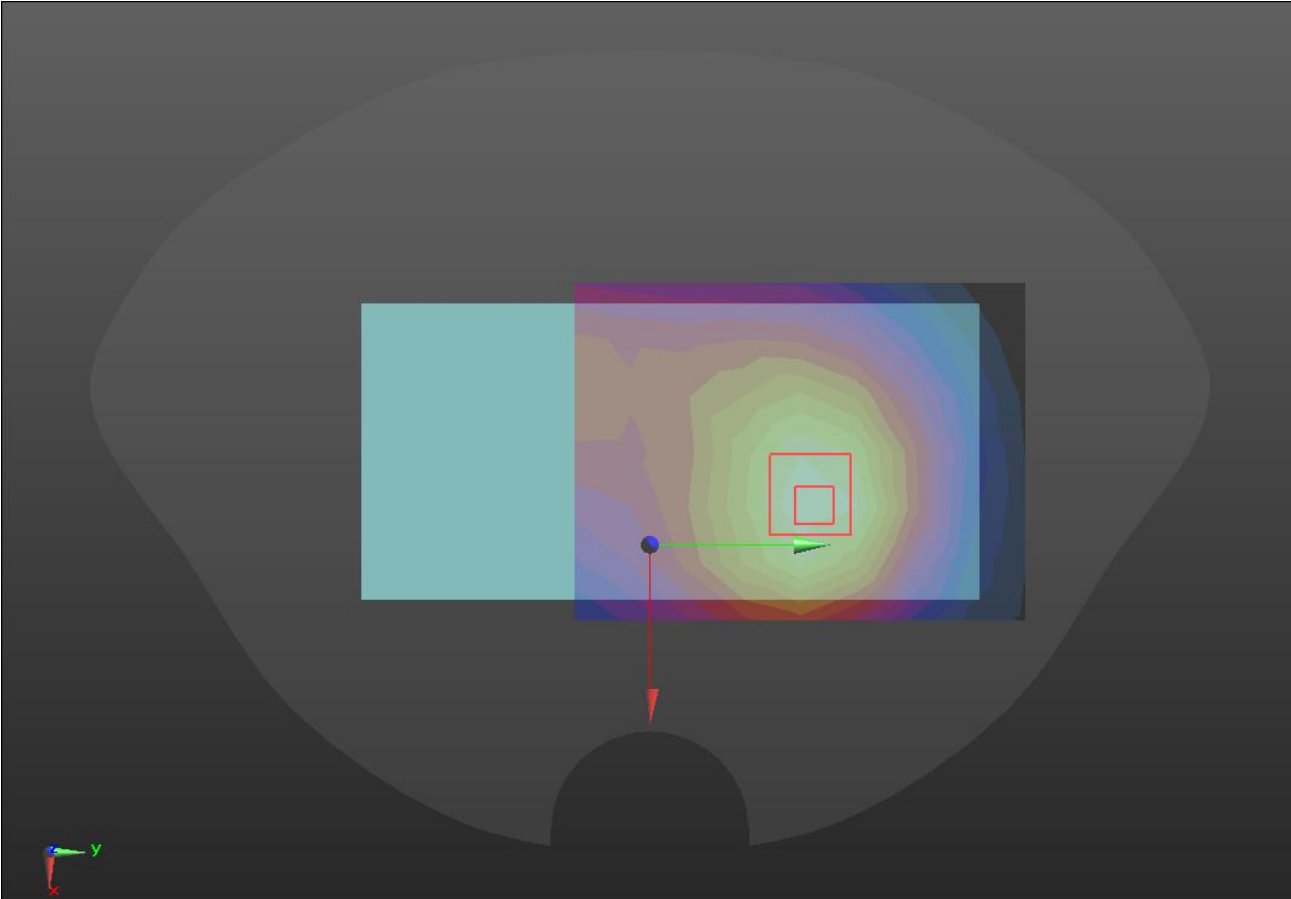
Phantom section: Flat Section

DASY Configuration:

- 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 1660; Type: QD 000 P40 CD; Serial: 1660
 - Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
- Back/LTE B4/Area Scan (6x6x1):** Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 1.14 W/kg
- Back/LTE B4/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 11.29 V/m; Power Drift = 0.10dB
 Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 0.90 W/kg; SAR(10 g) = 0.428 W/kg
 Maximum value of SAR (measured) = 1.16 W/kg



LTE Band5

Hotspot	Back
<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; $\sigma = 0.926$ S/m; $\epsilon_r = 43.188$; $\rho = 1000$ 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 1660; Type: QD 000 P40 CD; Serial: 1660 Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>Back/LTE B5/Area Scan (6x8x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.511 W/kg</p> <p>Back/LTE B5/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 10.46 V/m; Power Drift = -0.06 dB Peak SAR (extrapolated) = 0.709 W/kg SAR(1 g) = 0.249 W/kg; SAR(10 g) = 0.131 W/kg Maximum value of SAR (measured) = 0.594 W/kg</p> 	

LTE Band7

Hotspot	Back
---------	------

Communication System: UID 0, LTE Band 7 (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

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(7.38, 7.38, 7.38); Calibrated: 2021/10/20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn720; Calibrated: 2021/10/8
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

BACK/LTE B7/Area Scan (7x9x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 1.64 W/kg

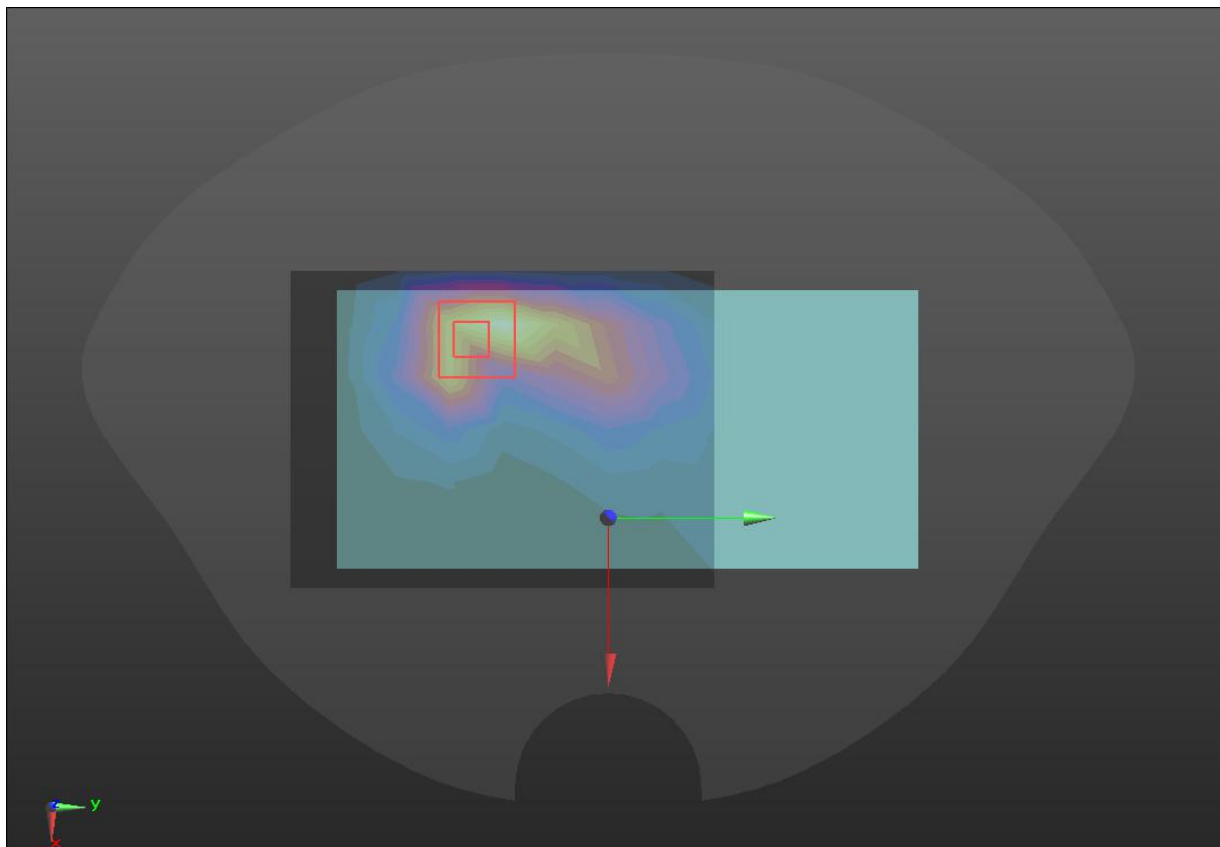
BACK/LTE B7/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.91 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 2.20 W/kg

SAR(1 g) = 0.806 W/kg; SAR(10 g) = 0.412 W/kg

Maximum value of SAR (measured) = 1.71 W/kg



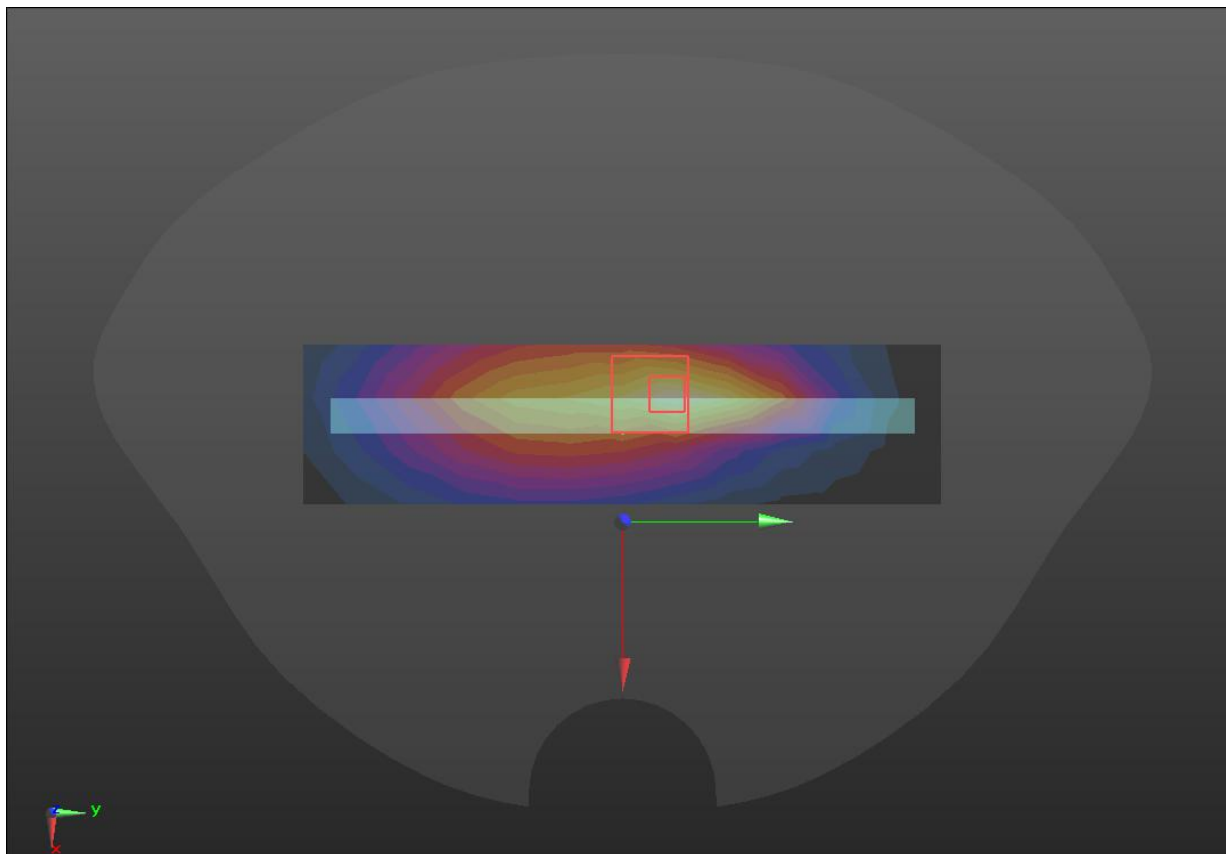
LTE Band12

Hotspot	Right
---------	-------

Communication System: UID 0, LTE Band 12 (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

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(9.72, 9.72, 9.72); Calibrated: 2021/10/20;
 - Sensor-Surface: 1.4mm (Mechanical Surface Detection)
 - Electronics: DAE4 Sn720; Calibrated: 2021/10/8
 - Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
 - Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
- RIGHT/LTE B12/Area Scan (4x13x1):** Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.419 W/kg
- RIGHT/LTE B12/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 19.33 V/m; Power Drift = -0.17 dB
 Peak SAR (extrapolated) = 0.498 W/kg
SAR(1 g) = 0.294 W/kg; SAR(10 g) = 0.189 W/kg
 Maximum value of SAR (measured) = 0.423 W/kg



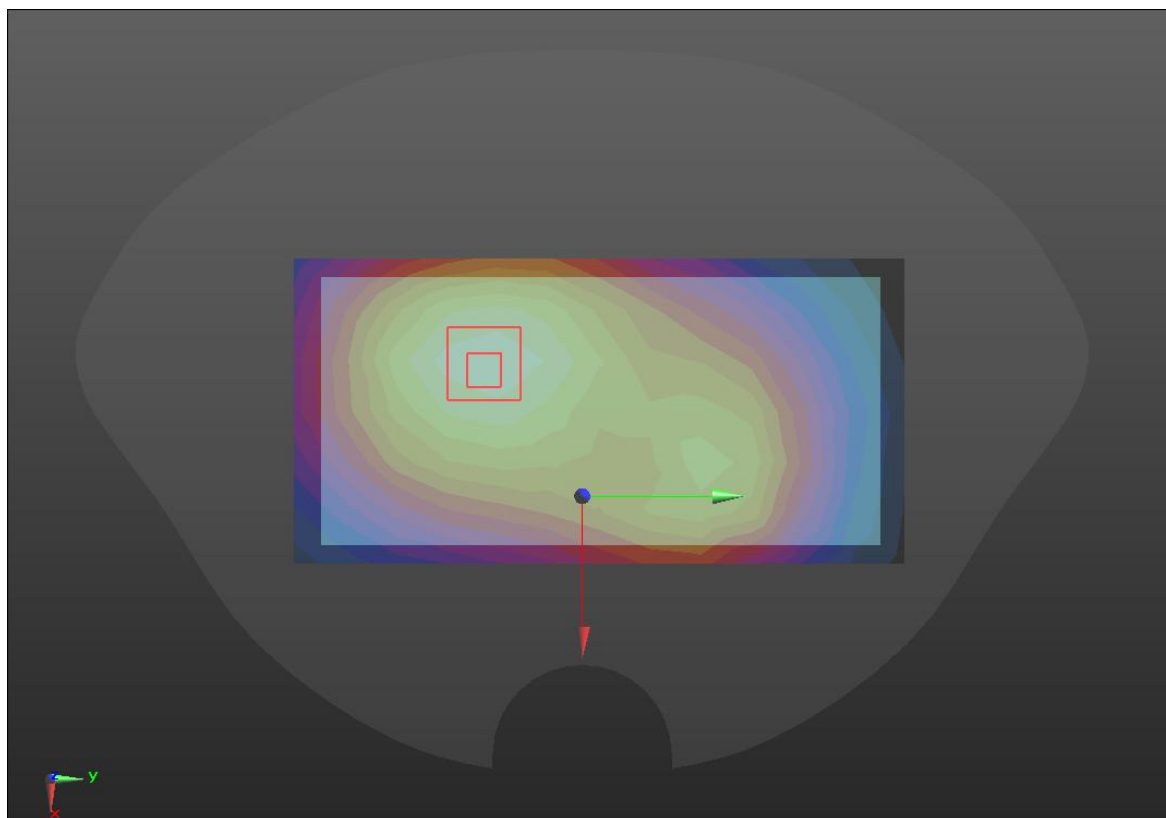
LTE Band13

Hotspot	Back
---------	------

Communication System: UID 0, LTE band 13 (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

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(9.72, 9.72, 9.72); Calibrated: 2021/10/20;
 - Sensor-Surface: 1.4mm (Mechanical Surface Detection)
 - Electronics: DAE4 Sn720; Calibrated: 2021/10/8
 - Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
 - Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
- BACK/LTE B13/Area Scan (7x13x1):** Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.0500 W/kg
- BACK/LTE B13/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 6.970 V/m; Power Drift = -0.07 dB
 Peak SAR (extrapolated) = 0.0540 W/kg
SAR(1 g) = 0.225 W/kg; SAR(10 g) = 0.131 W/kg
 Maximum value of SAR (measured) = 0.0490 W/kg



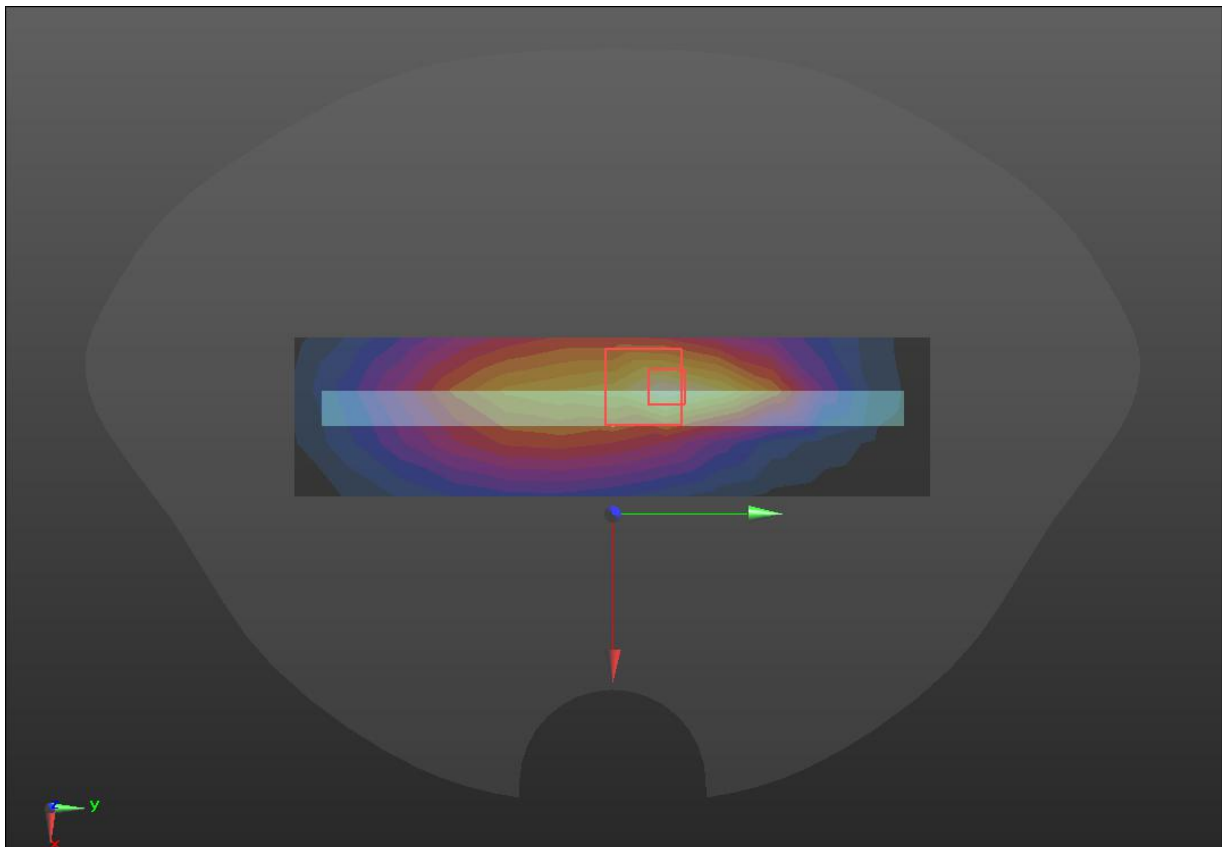
LTE Band17

Hotspot	Right
---------	-------

Communication System: UID 0, LTE Band 17 (0); Frequency: 710 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 710 \text{ MHz}$; $\sigma = 0.887 \text{ S/m}$; $\epsilon_r = 42.102$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(9.72, 9.72, 9.72); Calibrated: 2021/10/20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn720; Calibrated: 2021/10/8
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
RIGHT/LTE B17/Area Scan (4x13x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.419 W/kg
RIGHT/LTE B17/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 18.79 V/m; Power Drift = -0.04 dB
 Peak SAR (extrapolated) = 0.494 W/kg
SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.187 W/kg
 Maximum value of SAR (measured) = 0.415 W/kg



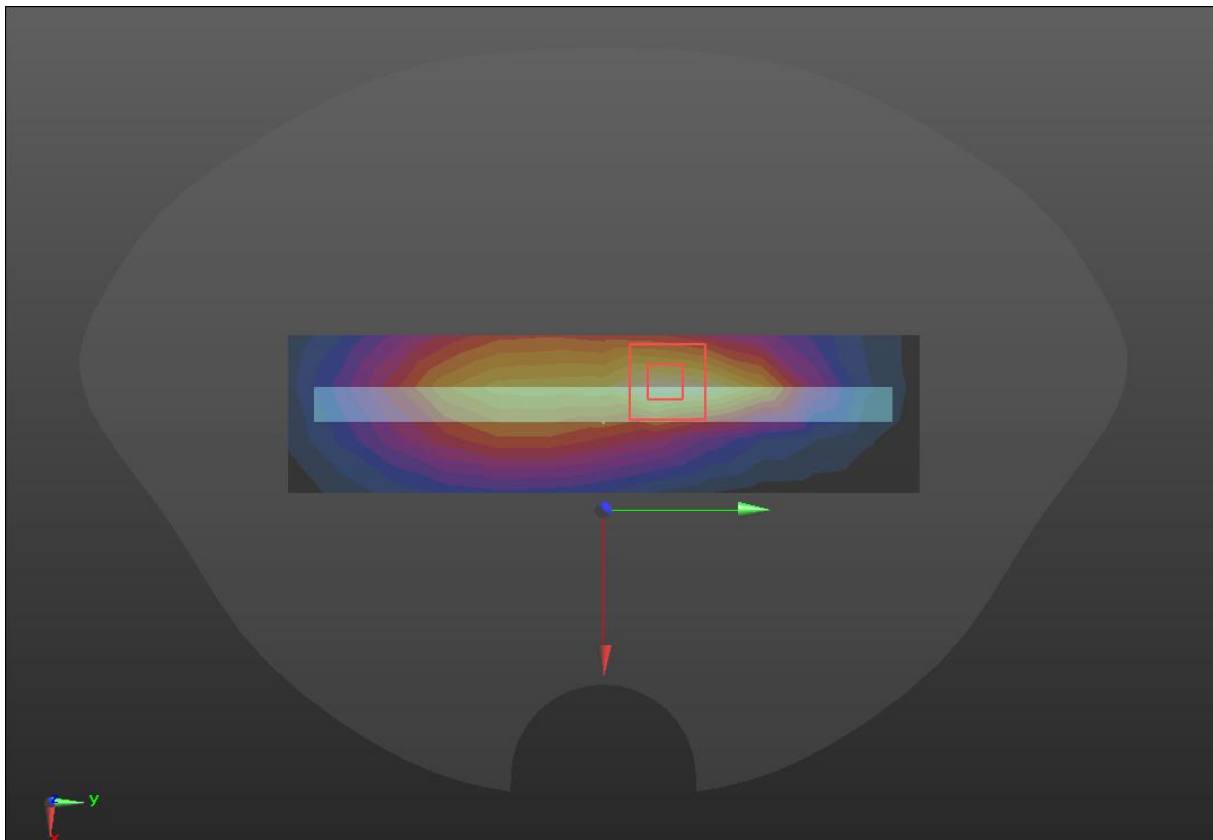
LTE Band28

Hotspot	Right
---------	-------

Communication System: UID 0, LTE band 28 (0); Frequency: 728 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 728 \text{ MHz}$; $\sigma = 0.888 \text{ S/m}$; $\epsilon_r = 42.011$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(9.72, 9.72, 9.72); Calibrated: 2021/10/20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn720; Calibrated: 2021/10/8
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
RIGHT/LTE B28/Area Scan (4x13x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.296 W/kg
RIGHT/LTE B28/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 15.80 V/m; Power Drift = 0.02 dB
 Peak SAR (extrapolated) = 0.351 W/kg
SAR(1 g) = 0.211 W/kg; SAR(10 g) = 0.135 W/kg
 Maximum value of SAR (measured) = 0.300 W/kg



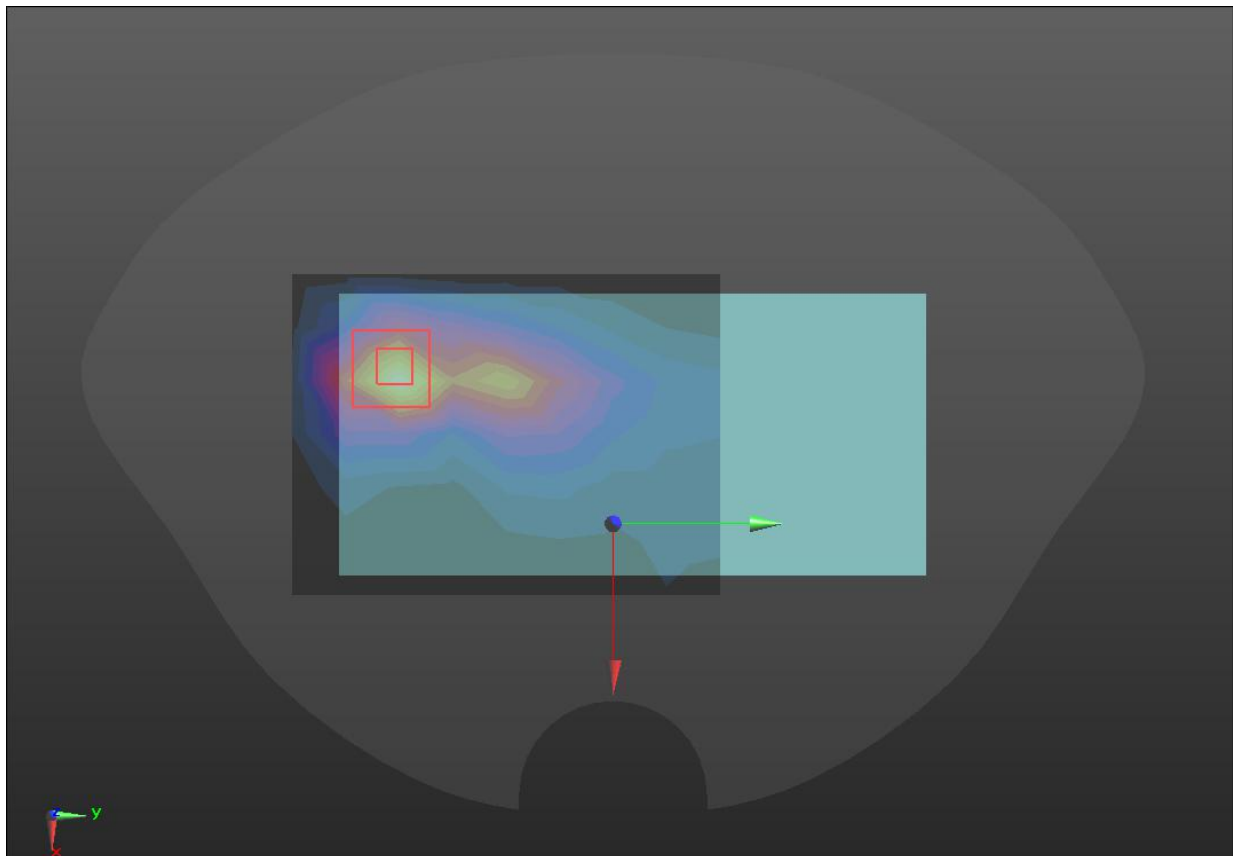
LTE Band38

Hotspot	Back
---------	------

Communication System: UID 0, LTE Band 38 (0); Frequency: 2595 MHz; Duty Cycle: 0.633:1
 Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 1.954$ S/m; $\epsilon_r = 39.006$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(7.38, 7.38, 7.38); Calibrated: 2021/10/20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn720; Calibrated: 2021/10/8
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
BACK/LTE B38/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 1.16 W/kg
BACK/LTE B38/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 11.99 V/m; Power Drift = 0.04 dB
 Peak SAR (extrapolated) = 1.60 W/kg
SAR(1 g) = 0.628 W/kg; SAR(10 g) = 0.325 W/kg
 Maximum value of SAR (measured) = 1.22 W/kg



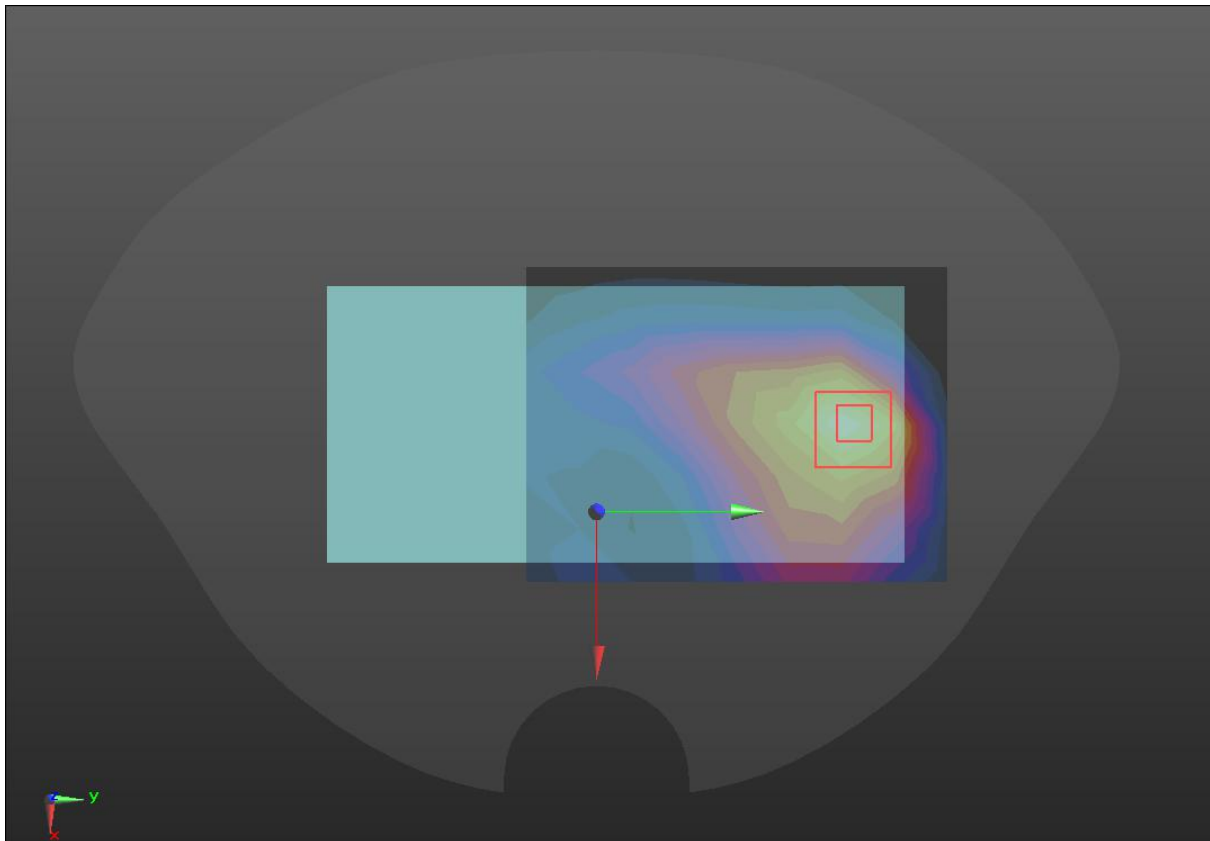
LTE Band40

Hotspot	Back
---------	------

Communication System: UID 0, LTE band 40 (0); Frequency: 2350 MHz; Duty Cycle: 0.633:1
 Medium parameters used: $f = 2350$ MHz; $\sigma = 1.709$ S/m; $\epsilon_r = 39.355$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(7.64, 7.64, 7.64); Calibrated: 2021/10/20;
 - Sensor-Surface: 1.4mm (Mechanical Surface Detection)
 - Electronics: DAE4 Sn720; Calibrated: 2021/10/8
 - Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
 - Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
- BACK/LTE B40/Area Scan (7x9x1):** Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 0.627 W/kg
- BACK/LTE B40/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 8.480 V/m; Power Drift = 0.20 dB
 Peak SAR (extrapolated) = 0.832 W/kg
SAR(1 g) = 0.446 W/kg; SAR(10 g) = 0.248 W/kg
 Maximum value of SAR (measured) = 0.665 W/kg



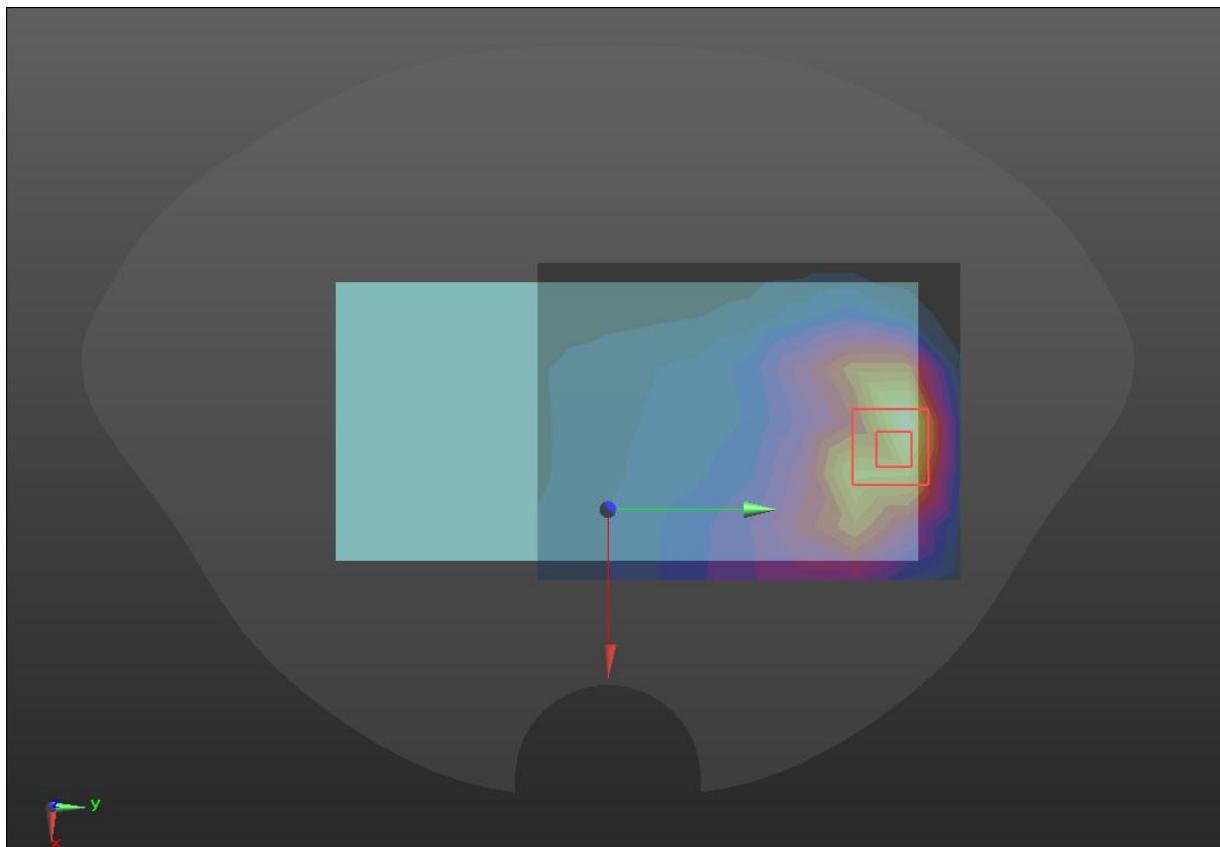
LTE Band66

Hotspot	Back
---------	------

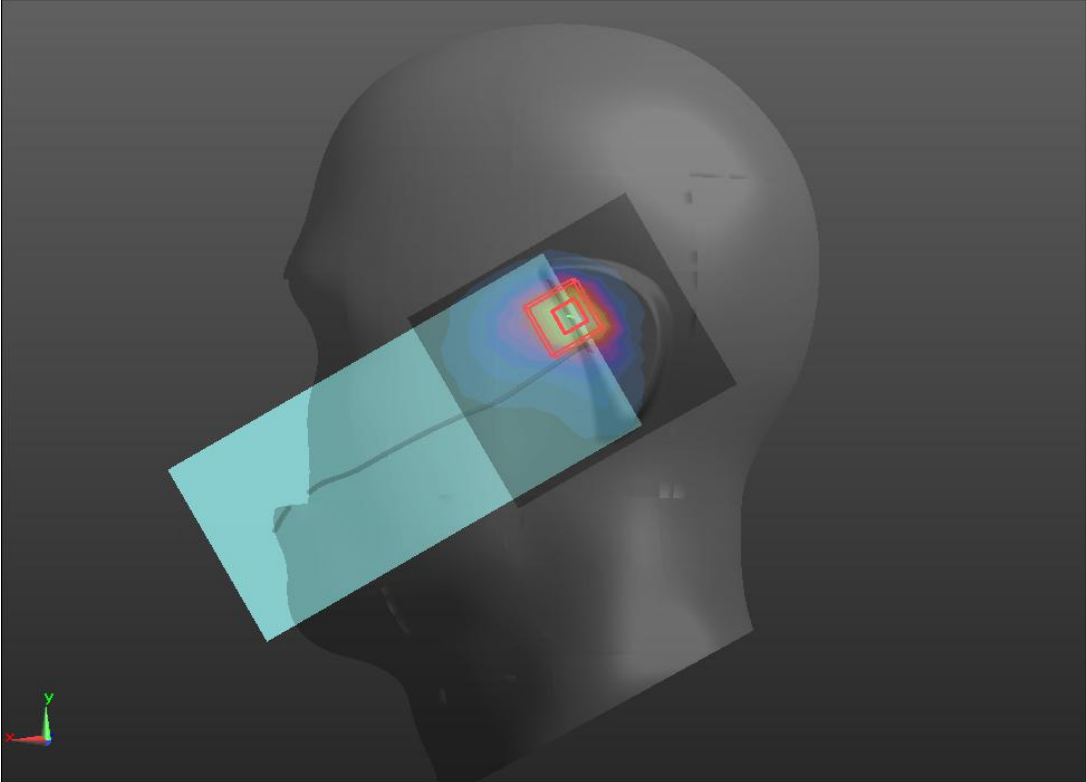
Communication System: UID 0, LTE band 66 (0); Frequency: 1745 MHz; Duty Cycle: 1:1
 Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 40.047$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(8.17, 8.17, 8.17); Calibrated: 2021/10/20;
 - Sensor-Surface: 1.4mm (Mechanical Surface Detection)
 - Electronics: DAE4 Sn720; Calibrated: 2021/10/8
 - Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
 - Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
- BACK/LTE B66/Area Scan (7x9x1):** Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (measured) = 1.42 W/kg
- BACK/LTE B66/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 11.70 V/m; Power Drift = -0.11 dB
 Peak SAR (extrapolated) = 1.72 W/kg
SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.608 W/kg
 Maximum value of SAR (measured) = 1.47 W/kg



WIFI 2.4GHz

Head	Left Tilt
<p>Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2437 MHz; Duty Cycle: 0.9965:1 Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.866$ S/m; $\epsilon_r = 37.930$; $\rho = 1000$ kg/m³ Phantom section: Left Section</p>	
<p>DASY Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(7.45, 7.45, 7.45); Calibrated: 2021/10/20; Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 10/8/2021 Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660 Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373) <p>LT/WIFI 2.4G/Area Scan (10x9x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.816 W/kg</p> <p>LT/WIFI 2.4/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 15.83 V/m; Power Drift = 0.16 dB Peak SAR (extrapolated) = 1.46 W/kg SAR(1 g) = 0.540 W/kg; SAR(10 g) = 0.273 W/kg Maximum value of SAR (measured) = 1.16 W/kg</p>	
	

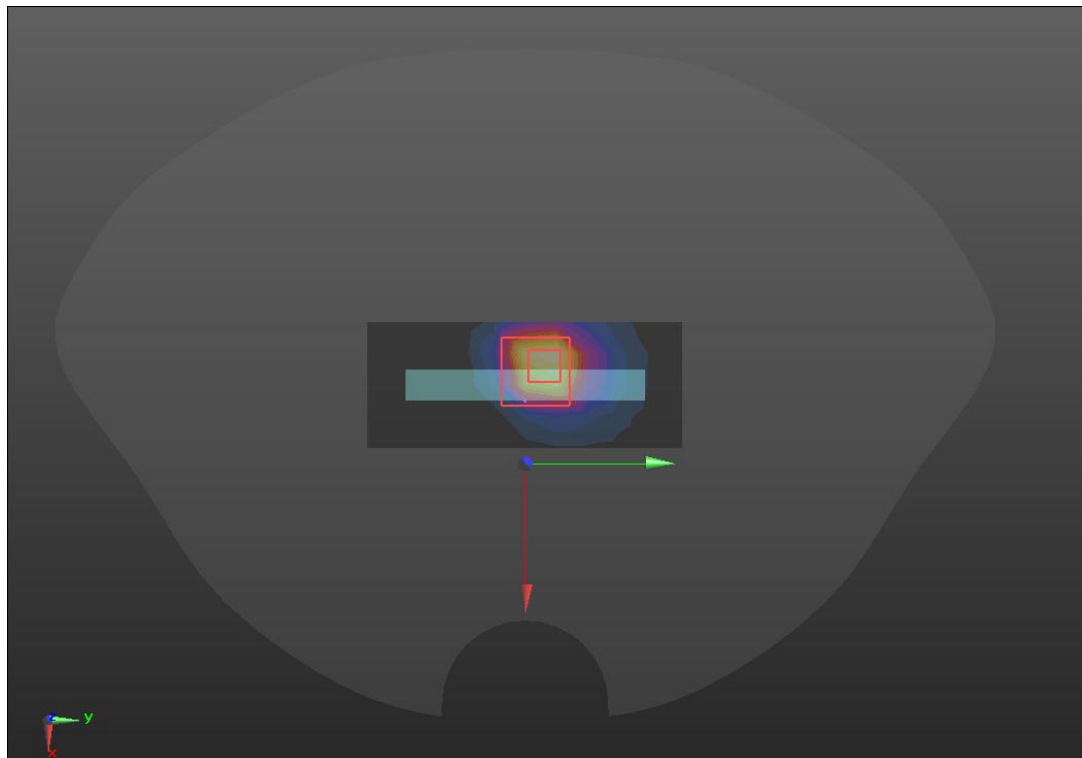
WIFI 5.2GHz

Hotspot	TOP
---------	-----

Communication System: UID 0, WIFI 802.11 5GHz (0); Frequency: 5220 MHz; Duty Cycle: 0.9823:1
 Medium parameters used (interpolated): $f = 5220$ MHz; $\sigma = 4.748$ S/m; $\epsilon_r = 36.107$; $\rho = 1000$ kg/m³
 Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3708; ConvF(5.58, 5.58, 5.58); Calibrated: 2021/10/20;
 - Sensor-Surface: 1.4mm (Mechanical Surface Detection)
 - Electronics: DAE4 Sn720; Calibrated: 10/8/2021
 - Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
 - Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
- TOP/WIFI NII-1/Area Scan (5x11x1):** Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.70 W/kg
- TOP/WIFI NII-1/Zoom Scan (6x6x12)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm
 Reference Value = 18.36 V/m; Power Drift = -0.12 dB
 Peak SAR (extrapolated) = 3.47 W/kg
SAR(1 g) = 0.718 W/kg; SAR(10 g) = 0.355 W/kg
 Maximum value of SAR (measured) = 2.17 W/kg



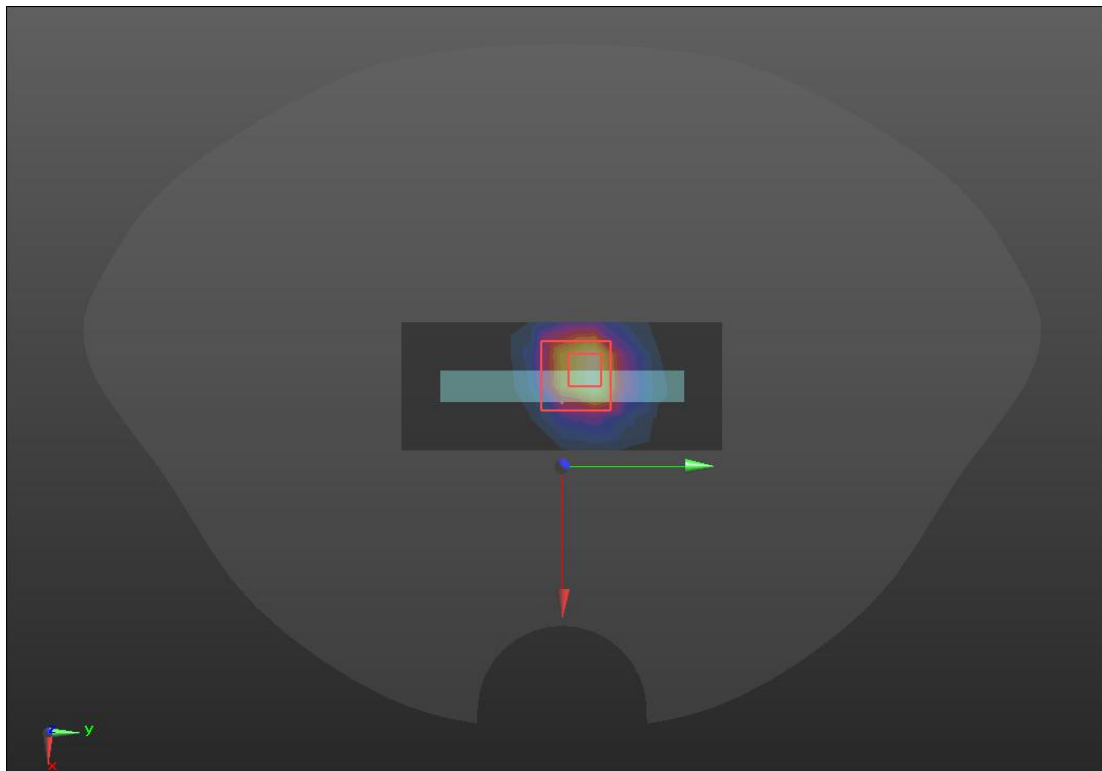
WIFI 5.8GHz

Hotspot	TOP
---------	-----

Communication System: UID 0, WIFI 802.11 5GHz (0); Frequency: 5785 MHz; Duty Cycle: 0.9820:1
 Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.353$ S/m; $\epsilon_r = 33.537$; $\rho = 1000$ kg/m³
 Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3708; ConvF(5.05, 5.05, 5.05); Calibrated: 2021/10/20;
 - Sensor-Surface: 1.4mm (Mechanical Surface Detection)
 - Electronics: DAE4 Sn720; Calibrated: 10/8/2021
 - Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
 - Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
- TOP/WIFI NII-3/Area Scan (5x11x1):** Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.09 W/kg
- TOP/WIFI NII-3/Zoom Scan (6x6x12)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm
 Reference Value = 13.37 V/m; Power Drift = 0.02 dB
 Peak SAR (extrapolated) = 2.45 W/kg
SAR(1 g) = 0.586 W/kg; SAR(10 g) = 0.180 W/kg
 Maximum value of SAR (measured) = 1.38 W/kg



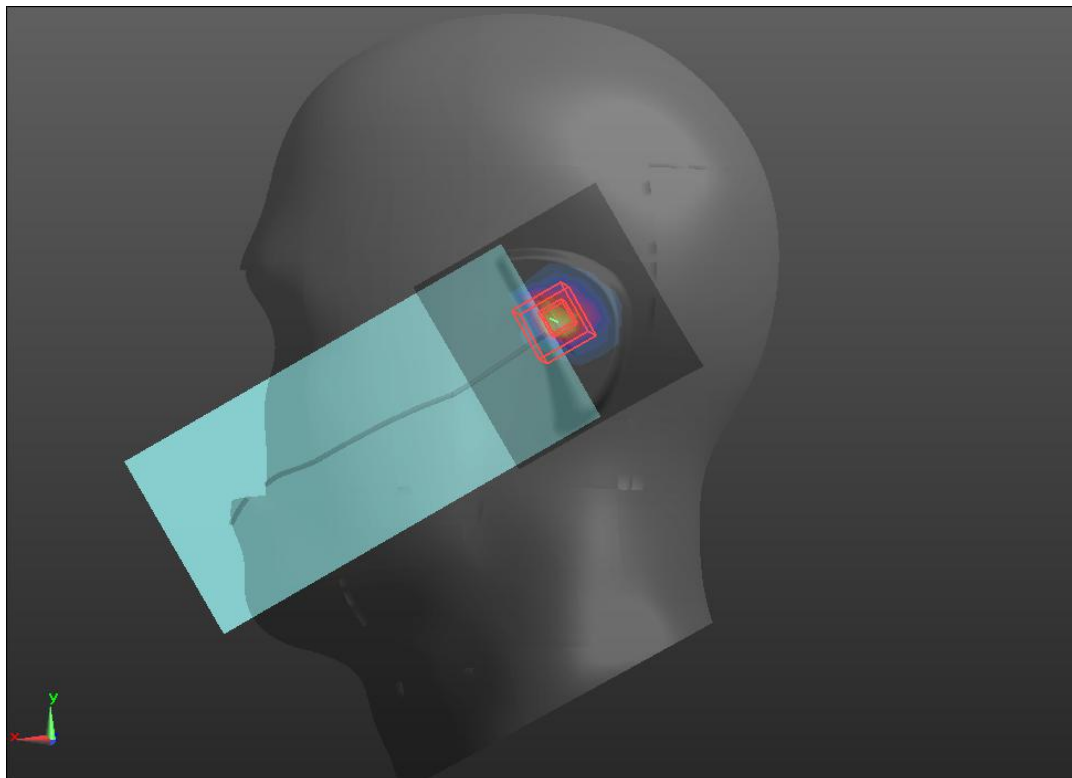
BT

Head	Left tilt
------	-----------

Communication System: UID 0, BT (0); Frequency: 2441 MHz; Duty Cycle: 0.757:1
 Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.866$ S/m; $\epsilon_r = 37.930$; $\rho = 1000$ kg/m³
 Phantom section: Left Section

DASY Configuration:

- 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 1660; Type: QD 000 P40 CD; Serial: 1660
 - Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
- LT/BT/Area Scan (10x9x1):** Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (measured) = 0.043 W/kg
- LT/BT/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 4.518 V/m; Power Drift = 0.07 dB
 Peak SAR (extrapolated) = 0.057 W/kg
- SAR(1 g) = 0.015 W/kg; SAR(10 g) = 0.007 W/kg**
 Maximum value of SAR (measured) = 0.051 W/kg

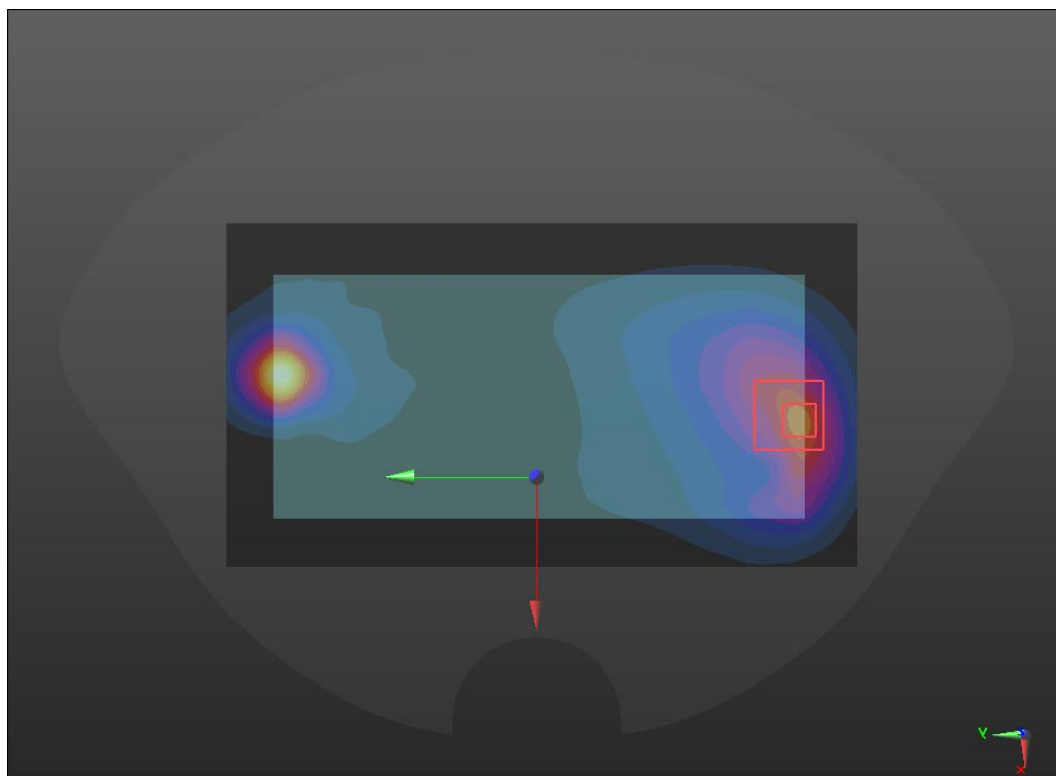


WIFI 5.2GHz&WCDMA B4

Hotspot	Back
---------	------

DASY Configuration:

- Probe: EX3DV4 - SN3708; Calibrated: 2021/10/20;
 - Sensor-Surface: 1.4mm (Mechanical Surface Detection)
 - Electronics: DAE4 Sn720; Calibrated: 10/8/2021
 - Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
 - Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
- BACK/WIFI NII-1 W B4/Area Scan (5x11x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.09 W/kg
- BACK/WIFI NII-1 WB4/Zoom Scan (6x6x12)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 13.37 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 2.45 W/kg
SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.558 W/kg
Maximum value of SAR (measured) = 1.21 W/kg

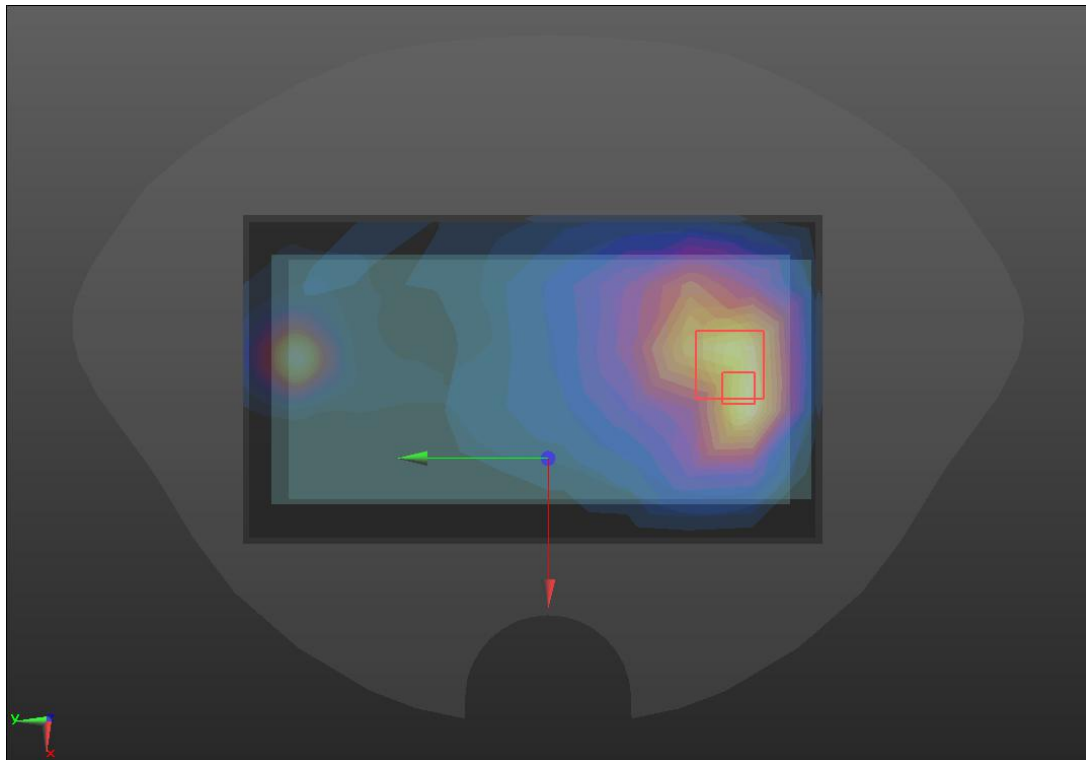


WIFI 5.2GHz<E Band4

Hotspot	Back
---------	------

DASY Configuration:

- Probe: EX3DV4 - SN3708; Calibrated: 2021/10/20;
 - Sensor-Surface: 1.4mm (Mechanical Surface Detection)
 - Electronics: DAE4 Sn720; Calibrated: 10/8/2021
 - Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
 - Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
- BACK/WIFI NII-1 LTEB4/Area Scan (5x11x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.38 W/kg
- BACK/WIFI NII-1 LTEB4/Zoom Scan (6x6x12)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 14.63 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 2.424 W/kg
SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.715 W/kg
Maximum value of SAR (measured) = 1.47 W/kg

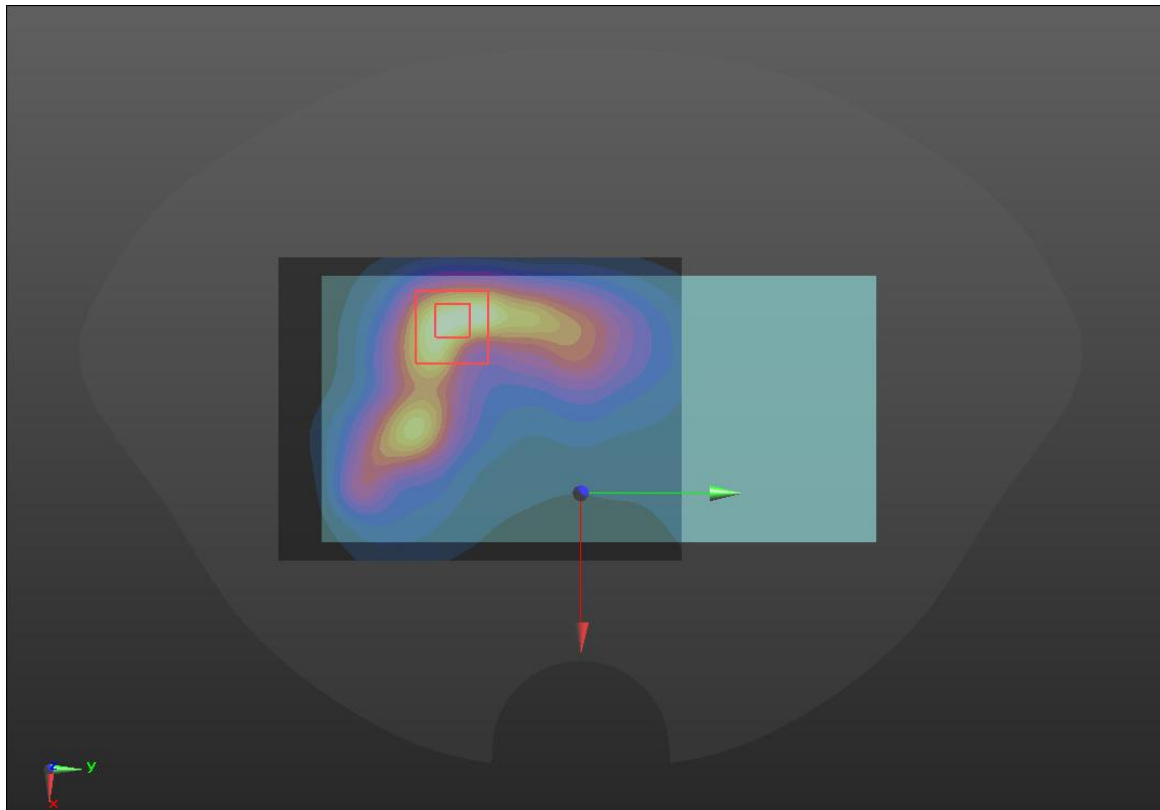


WIFI 5.2GHz<E Band7

Hotspot	Back
---------	------

DASY Configuration:

- Probe: EX3DV4 - SN3708; Calibrated: 2021/10/20;
 - Sensor-Surface: 1.4mm (Mechanical Surface Detection)
 - Electronics: DAE4 Sn720; Calibrated: 10/8/2021
 - Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
 - Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
- BACK/WIFI NII-1 LTEB7/Area Scan (5x11x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.17 W/kg
- BACK/WIFI NII-1 LTEB7/Zoom Scan (6x6x12)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 14.36 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 2.29 W/kg
SAR(1 g) = 1.20 W/kg; SAR(10 g) = 0.621 W/kg
Maximum value of SAR (measured) = 1.42W/kg

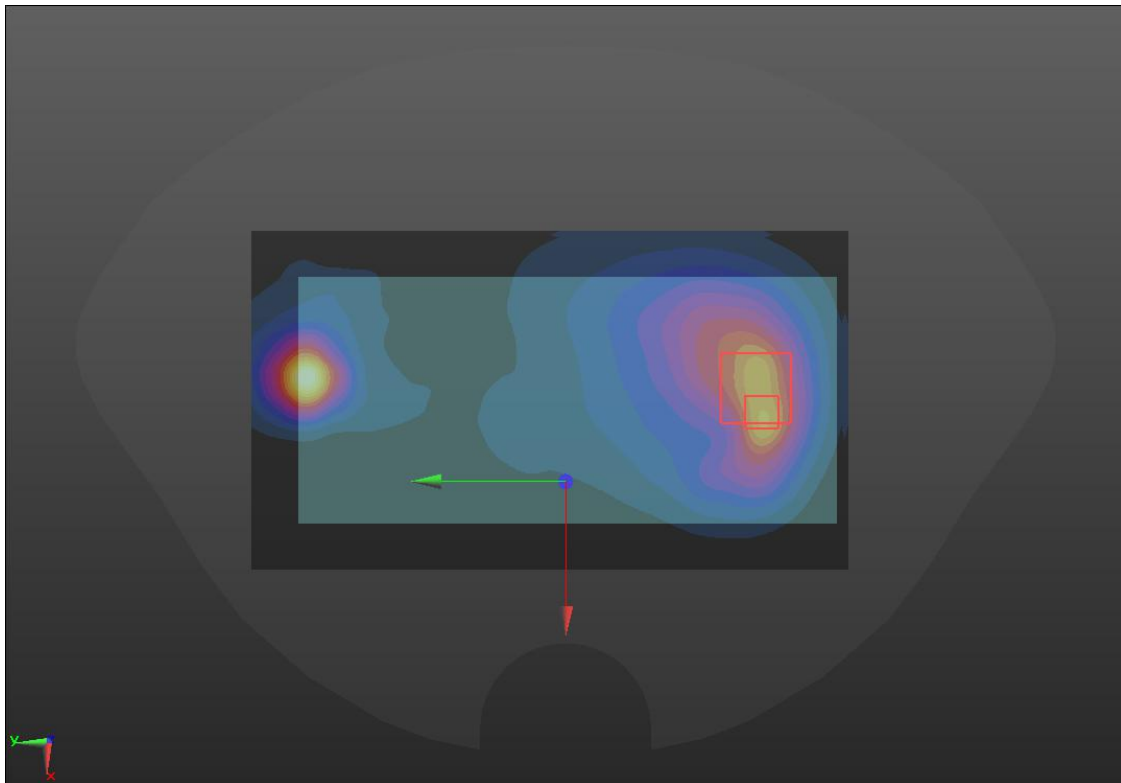


WIFI 5.2GHz<E Band66

Hotspot	Back
---------	------

DASY Configuration:

- Probe: EX3DV4 - SN3708; Calibrated: 2021/10/20;
 - Sensor-Surface: 1.4mm (Mechanical Surface Detection)
 - Electronics: DAE4 Sn720; Calibrated: 10/8/2021
 - Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
 - Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
- BACK/WIFI NII-1 LTEB66/Area Scan (5x11x1):** Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.87 W/kg
- BACK/WIFI NII-1 LTEB66/Zoom Scan (6x6x12)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 11.84 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 2.16 W/kg
SAR(1 g) = 1.17 W/kg; SAR(10 g) = 0.571 W/kg
Maximum value of SAR (measured) = 1.27 W/kg



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.