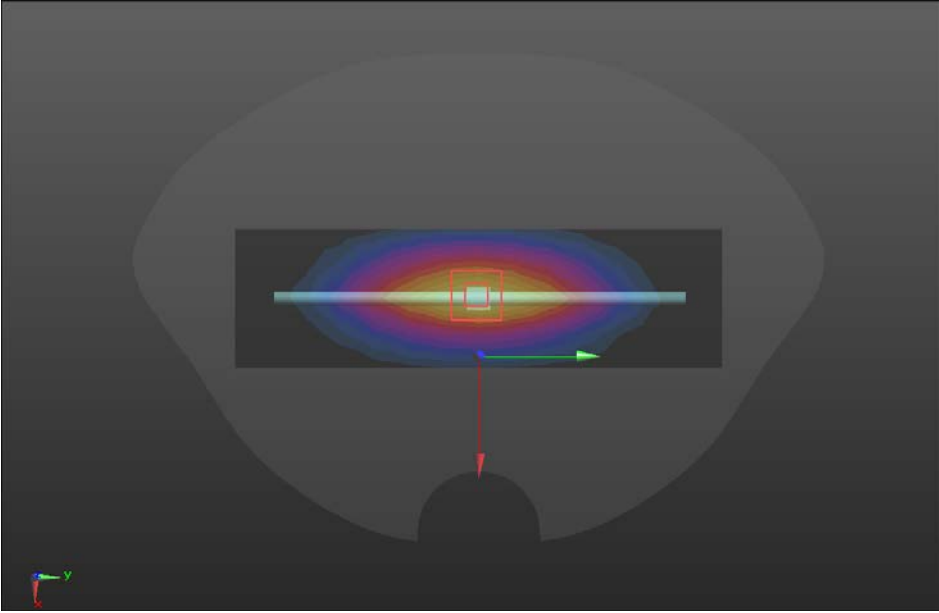
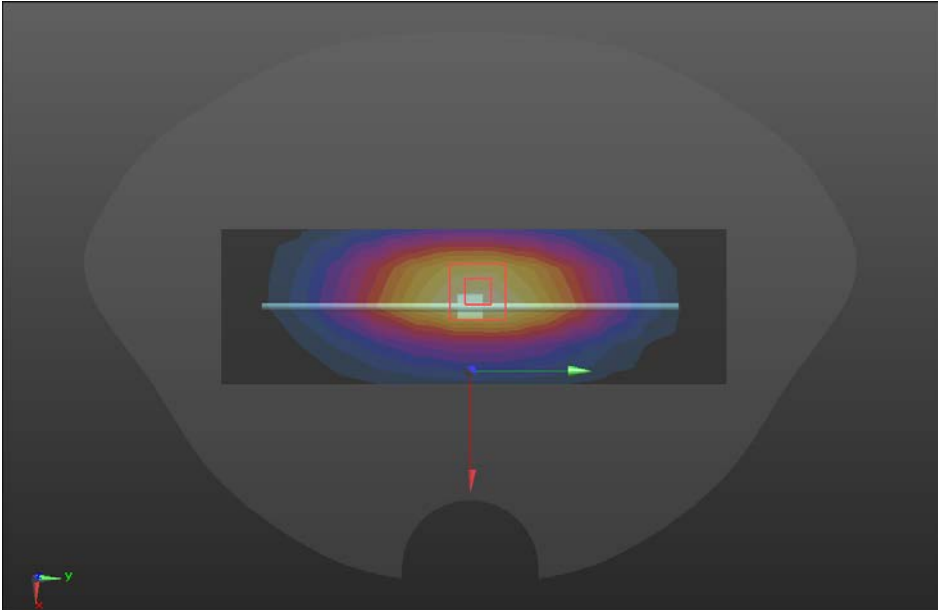


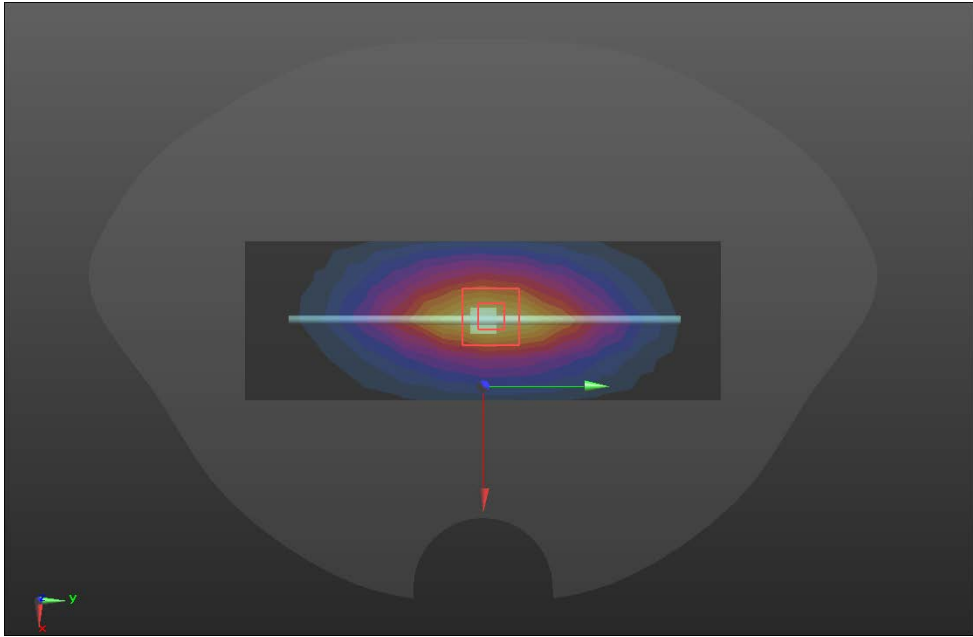
ANNEX A – TEST PLOTS

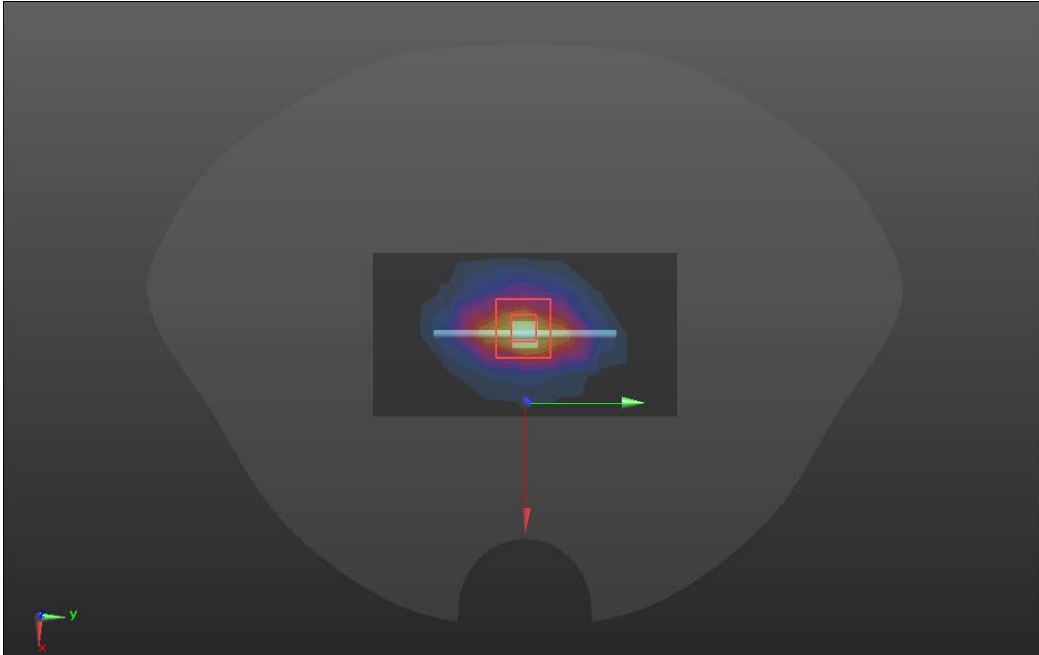
System check	750MHz (2021.12.04)
<p>Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.93 \text{ S/m}$; $\epsilon_r = 43.07$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: 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: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 2.83 W/kg</p> <p>750/Dipole 750MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 58.50 V/m; Power Drift = 0.09 dB Peak SAR (extrapolated) = 3.24 W/kg SAR(1 g) = 2.14 W/kg; SAR(10 g) = 1.47 W/kg Maximum value of SAR (measured) = 2.85 W/kg</p> 	

SRTC performed system check by using 250mw at antenna port

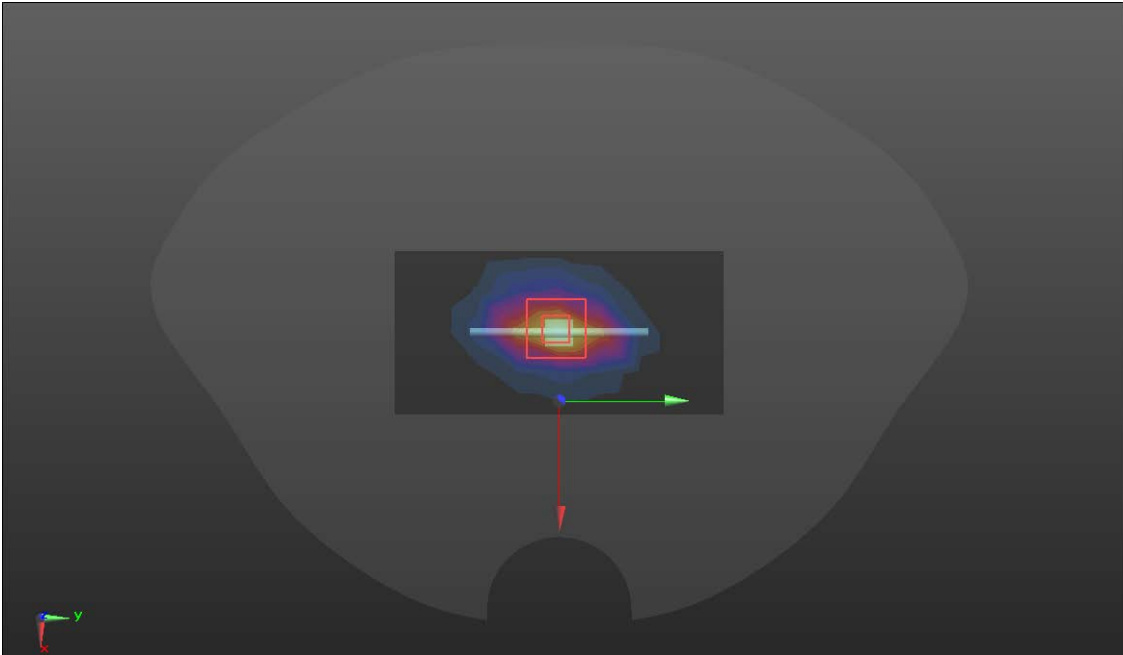
System check	835MHz (2021.12.05)
<p>Communication System: UID 0, CW (0); Frequency: 835 MHz. Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 835$ MHz; $\sigma = 0.93$ S/m; $\epsilon_r = 42.99$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY Configuration:</p> <ul style="list-style-type: 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) = 2.71 W/kg</p> <p>D835/Dipole 835MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 56.70 V/m; Power Drift = 0.05 dB Peak SAR (extrapolated) = 3.50 W/kg SAR(1 g) = 2.32 W/kg; SAR(10 g) = 1.52 W/kg Maximum value of SAR (measured) = 3.04 W/kg</p> 	

SRTC performed system check by using 250mw at antenna port

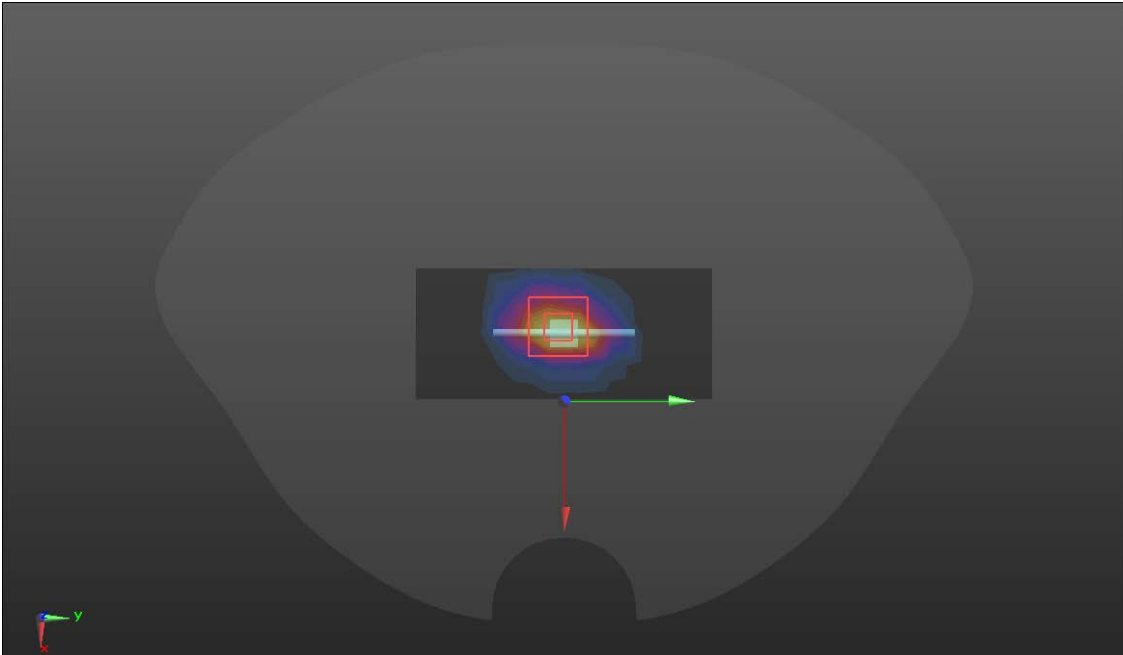
System check	900MHz (2021.12.06)
<p>Communication System: UID 0, CW (0); Frequency: 900 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 900 \text{ MHz}$; $\sigma = 1.01 \text{ S/m}$; $\epsilon_r = 40.05$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(9.41, 9.41, 9.41) @ 900 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>D900/Dipole 900MHz/Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 3.85 W/kg</p> <p>D900/Dipole 900MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 66.17 V/m; Power Drift = 0.00 dB Peak SAR (extrapolated) = 4.74 W/kg SAR(1 g) = 2.68 W/kg; SAR(10 g) = 1.83 W/kg Maximum value of SAR (measured) = 3.99 W/kg</p> 	
<p>SRTC performed system check by using 250mw at antenna port</p>	

System check	1800MHz (2021.12.07)
<p>Communication System: UID 0, CW (0); Frequency: 1800 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 1800 \text{ MHz}$; $\sigma = 1.4 \text{ S/m}$; $\epsilon_r = 39.31$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: 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) D1800/Dipole 1800MHz/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 15.3 W/kg D1800/Dipole 1800MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 107.8 V/m; Power Drift = 0.05 dB Peak SAR (extrapolated) = 18.7 W/kg SAR(1 g) = 10.0 W/kg; SAR(10 g) = 5.22 W/kg Maximum value of SAR (measured) = 15.6 W/kg 	

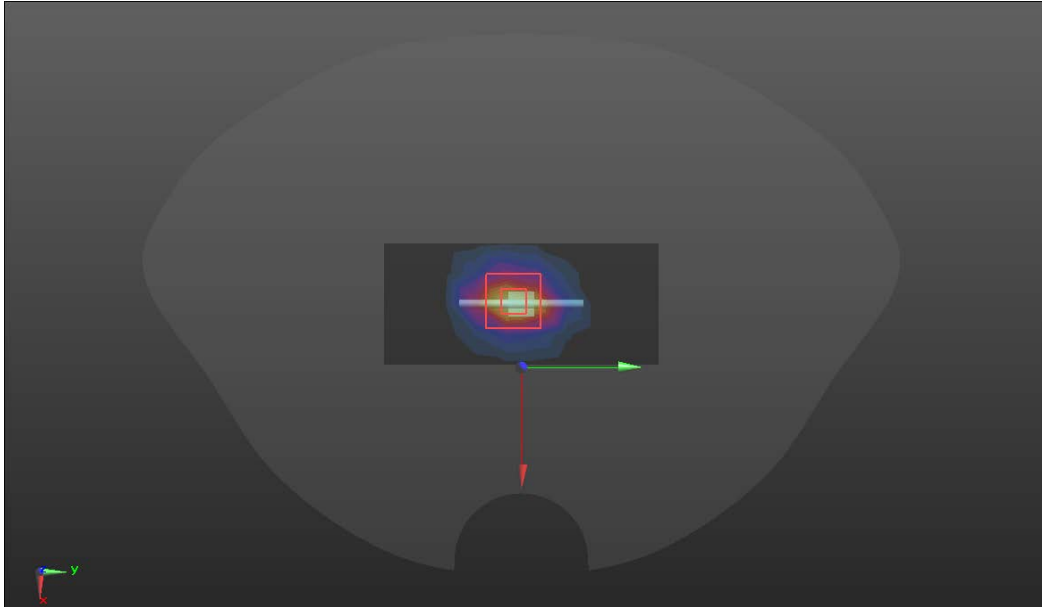
SRTC performed system check by using 250mw at antenna port

System check	2000MHz (2021.12.08)
<p>Communication System: UID 0, CW (0); Frequency: 2000 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 2000 \text{ MHz}$; $\sigma = 1.47 \text{ S/m}$; $\epsilon_r = 41.31$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(7.87, 7.87, 7.87) @ 2000 MHz; Calibrated: 10/20/2021 Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 10/8/2021 Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) <p>D2000/Dipole 2000MHz/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 15.2 W/kg</p> <p>D2000/Dipole 2000MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 107.6 V/m; Power Drift = 0.04 dB Peak SAR (extrapolated) = 18.9 W/kg SAR(1 g) = 10.64 W/kg; SAR(10 g) = 4.99 W/kg Maximum value of SAR (measured) = 15.5 W/kg</p> 	

SRTC performed system check by using 250mw at antenna por

System check	2450MHz (2021.12.09)
<p>Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.74$ S/m; $\epsilon_r = 40.83$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: 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) D2450/Dipole 2450MHz/Area Scan (5x10x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 18.1 W/kg D2450/Dipole 2450MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 107.6 V/m; Power Drift = 0.06 dB Peak SAR (extrapolated) = 25.1 W/kg SAR(1 g) = 12.69 W/kg; SAR(10 g) = 6.36 W/kg Maximum value of SAR (measured) = 20.3 W/kg 	

SRTC performed system check by using 250mw at antenna port

System check	2600MHz (2021.12.10)
<p>Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 2600 \text{ MHz}$; $\sigma = 1.92 \text{ S/m}$; $\epsilon_r = 38.65$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: 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) D2600/Dipole 2600MHz/Area Scan (5x10x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 21.0 W/kg 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) = 14.02 W/kg; SAR(10 g) = 6.53 W/kg Maximum value of SAR (measured) = 21.7 W/kg 	

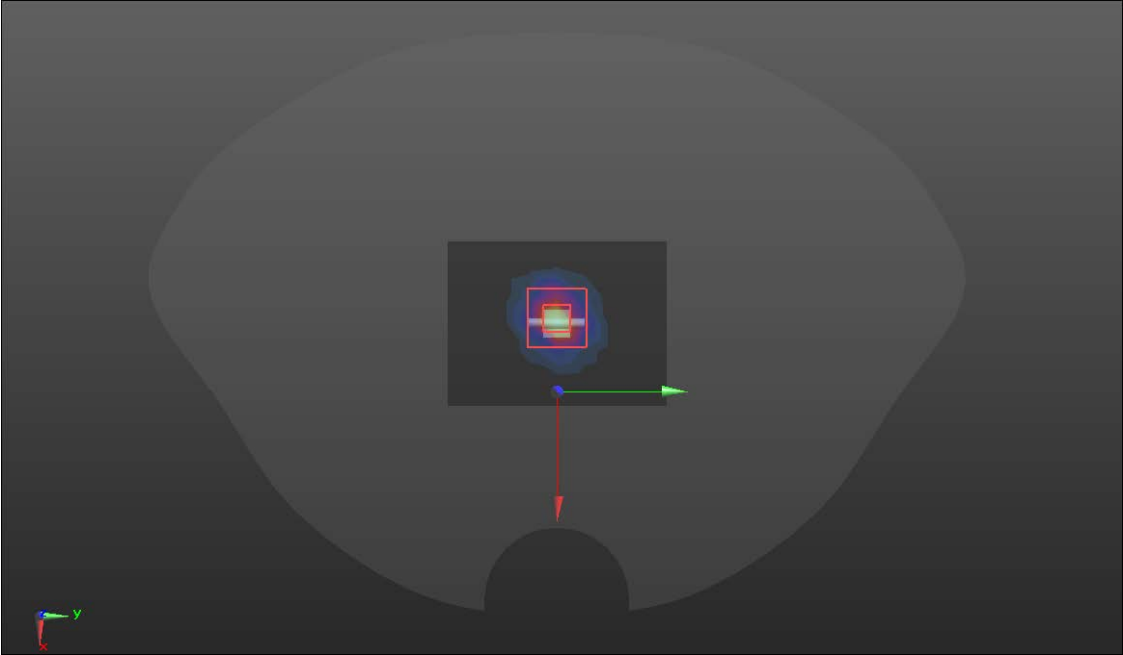
SRTC performed system check by using 250mw at antenna port

System check	5200MHz (2021.12.11)
<p>Communication System: UID 0, CW (0); Frequency: 5200 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.67 \text{ S/m}$; $\epsilon_r = 36.68$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(5.58, 5.58, 5.58) @ 5200 MHz; Calibrated: 10/20/2021 Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 10/8/2021 Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) D5GV2 /D5200 SYSTEM CHECK 2 2/Area Scan (7x9x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 18.2 W/kg D5GV2 /D5200 SYSTEM CHECK 2 2/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ Reference Value = 68.10 V/m; Power Drift = 0.09 dB Peak SAR (extrapolated) = 30.7 W/kg SAR(1 g) = 7.34 W/kg; SAR(10 g) = 2.15 W/kg Maximum value of SAR (measured) = 18.9 W/kg 	

SRTC performed system check by using 10mw at antenna port

System check	5300MHz (2021.12.12)
<p>Communication System: UID 0, CW (0); Frequency: 5300 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 5300 \text{ MHz}$; $\sigma = 4.85 \text{ S/m}$; $\epsilon_r = 35.55$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(5.52, 5.52, 5.52) @ 5300 MHz; Calibrated: 10/20/2021 Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 10/8/2021 Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) D5GV2 /D5300 SYSTEM CHECK/Area Scan (7x9x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 17.8 W/kg D5GV2 /D5300 SYSTEM CHECK/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm Reference Value = 66.76 V/m; Power Drift = 0.08 dB Peak SAR (extrapolated) = 30.5 W/kg SAR(1 g) = 7.99 W/kg; SAR(10 g) = 2.28 W/kg Maximum value of SAR (measured) = 18.4 W/kg 	

SRTC performed system check by using 10mw at antenna port

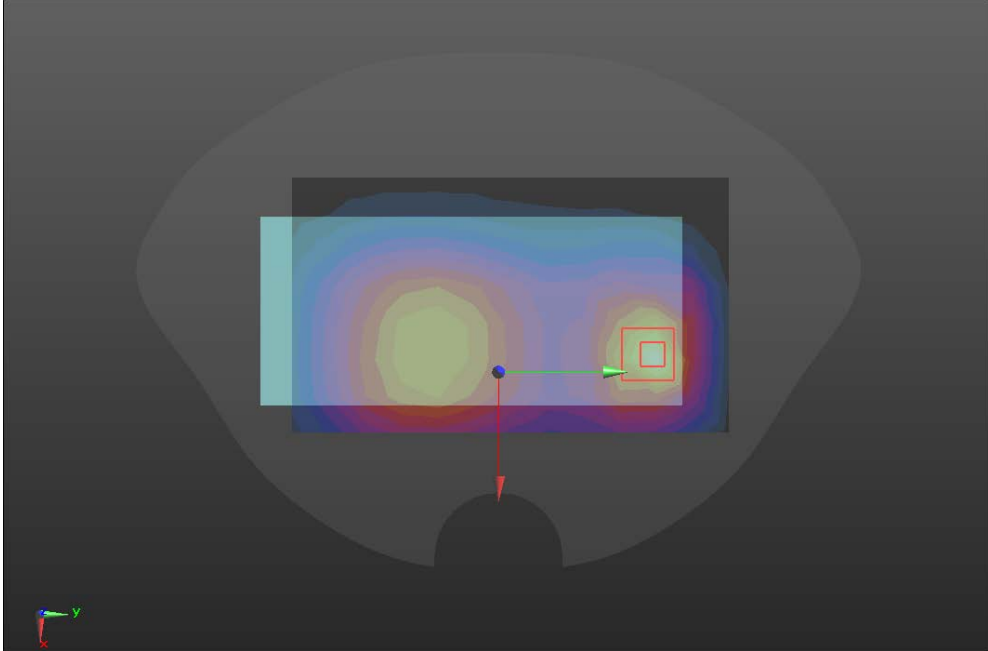
System check	5600MHz (2021.12.13)
<p>Communication System: UID 0, CW (0); Frequency: 5600 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 5600 \text{ MHz}$; $\sigma = 5.21 \text{ S/m}$; $\epsilon_r = 36.77$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(4.95, 4.95, 4.95) @ 5600 MHz; Calibrated: 10/20/2021 Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 10/8/2021 Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) <p>D5GV2 /D5500 SYSTEM CHECK/Area Scan (7x9x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 18.9 W/kg</p> <p>D5GV2 /D5500 SYSTEM CHECK/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm Reference Value = 67.70 V/m; Power Drift = 0.10 dB Peak SAR (extrapolated) = 34.0 W/kg SAR(1 g) = 8.27 W/kg; SAR(10 g) = 2.28 W/kg Maximum value of SAR (measured) = 19.7 W/kg</p> 	

SRTC performed system check by using 10mw at antenna port

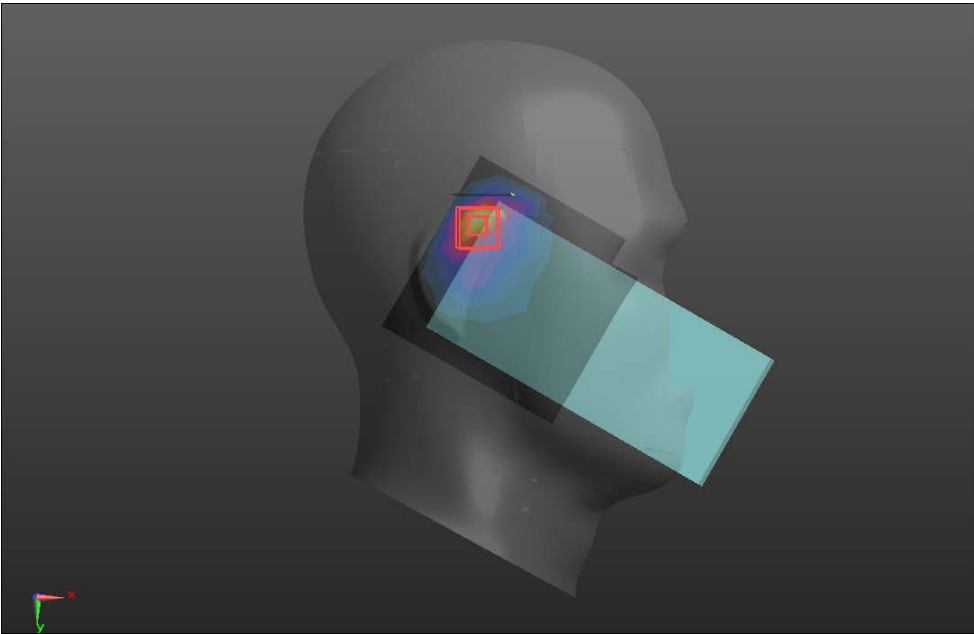
System check	5800MHz (2021.12.14)
<p>Communication System: UID 0, CW (0); Frequency: 5800 MHz; Duty Cycle: 1:1 Medium parameters used: $f = 5800 \text{ MHz}$; $\sigma = 5.40 \text{ S/m}$; $\epsilon_r = 36.37$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(5.05, 5.05, 5.05) @ 5800 MHz; Calibrated: 10/20/2021 Sensor-Surface: 1.4mm (Mechanical Surface Detection) Electronics: DAE4 Sn720; Calibrated: 10/8/2021 Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) <p>D5GV2 /D5800 SYSTEM CHECK 2/Area Scan (7x9x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 18.1 W/kg</p> <p>D5GV2 /D5800 SYSTEM CHECK 2/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm Reference Value = 64.34 V/m; Power Drift = 0.09 dB Peak SAR (extrapolated) = 34.5 W/kg SAR(1 g) = 7.96 W/kg; SAR(10 g) = 2.14 W/kg Maximum value of SAR (measured) = 18.9 W/kg</p> 	

SRTC performed system check by using 10mw at antenna port

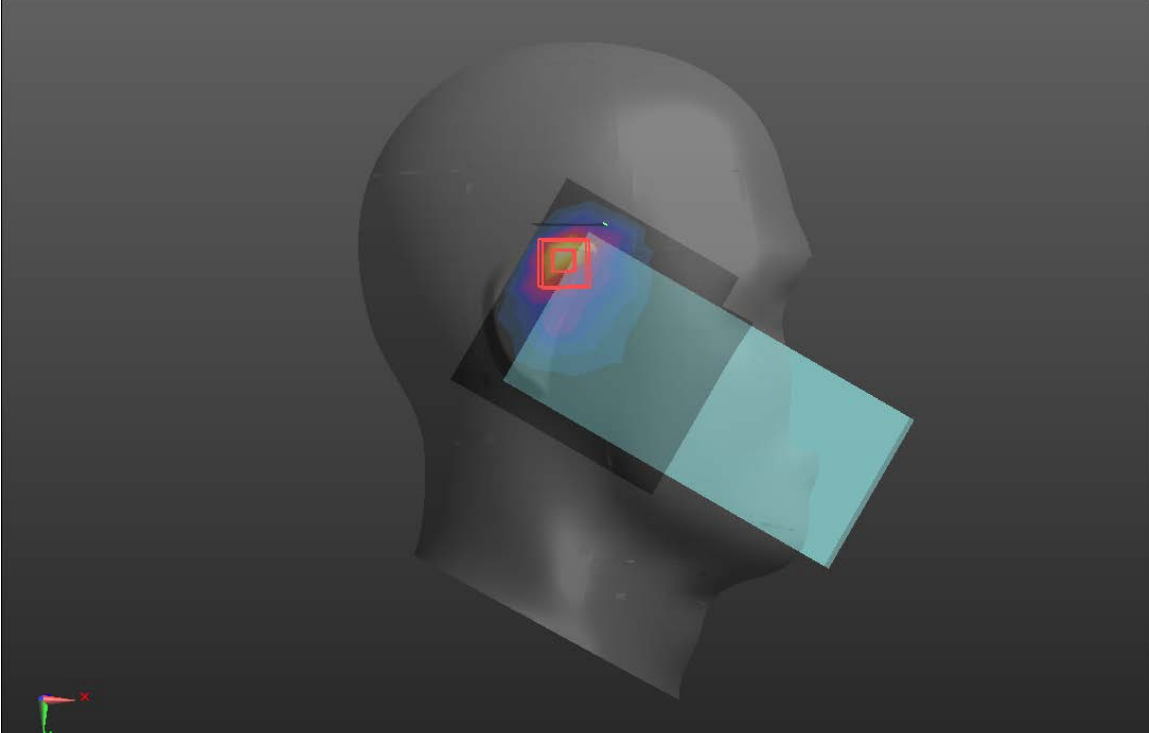
GSM 850

Hotspot	Back (2021.12.05)
Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 2:8 Medium parameters used (interpolated): f = 836.6 MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.528$; $\rho = 1000$ kg/m ³ Phantom section: Flat Section DASY Configuration: <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(9.41, 9.41, 9.41); Calibrated: 10/20/2021 • 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>BACK/GSM 850/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.279 W/kg</p> <p>BACK/GSM 850/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 13.48 V/m; Power Drift = 0.07 dB Peak SAR (extrapolated) = 0.350 W/kg SAR(1 g) = 0.190 W/kg; SAR(10 g) = 0.114 W/kg Maximum value of SAR (measured) = 0.288 W/kg</p>	
	

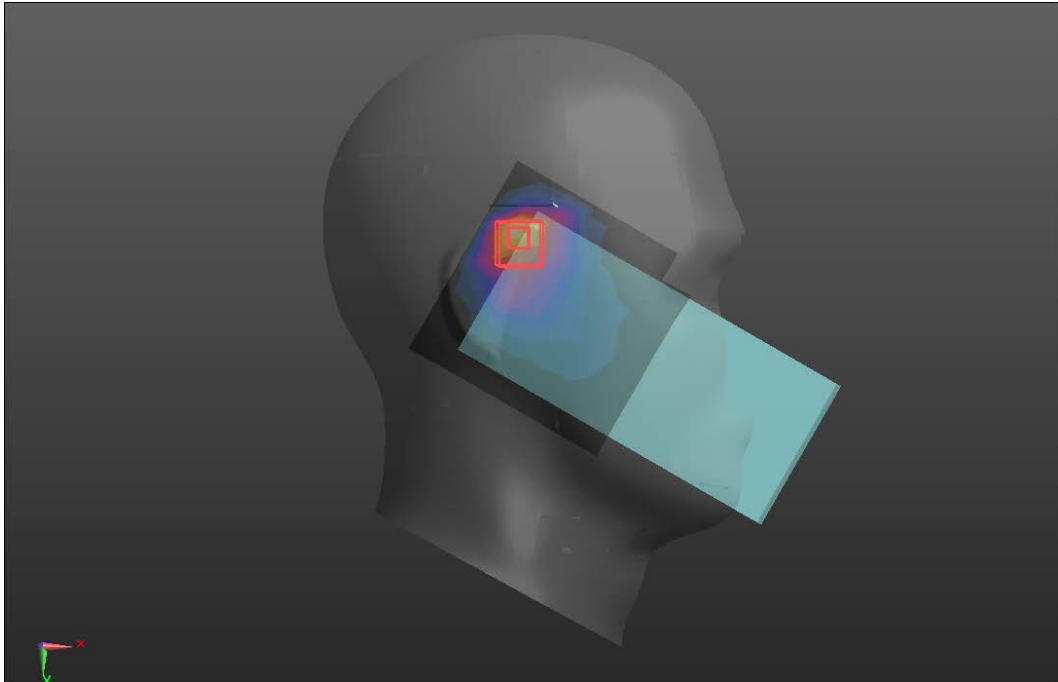
GSM 1900

Head	Right tilt (2021.12.07)
<p>Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz.Duty Cycle: 3:8 Medium parameters used (extrapolated): $f=1880$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 43.478$; $\rho = 1000$ kg/m³ Phantom section: Right Section</p> <p>DASY Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(8.02, 8.02, 8.02); Calibrated: 10/20/2021 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>RT/GSM1900/Area Scan (8x8x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.996 W/kg</p> <p>RT/GSM1900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 10.36 V/m; Power Drift = -0.02 dB Peak SAR (extrapolated) = 0.873 W/kg SAR(1 g) = 0.250 W/kg; SAR(10 g) = 0.159 W/kg Maximum value of SAR (measured) = 0.207 W/kg</p> 	

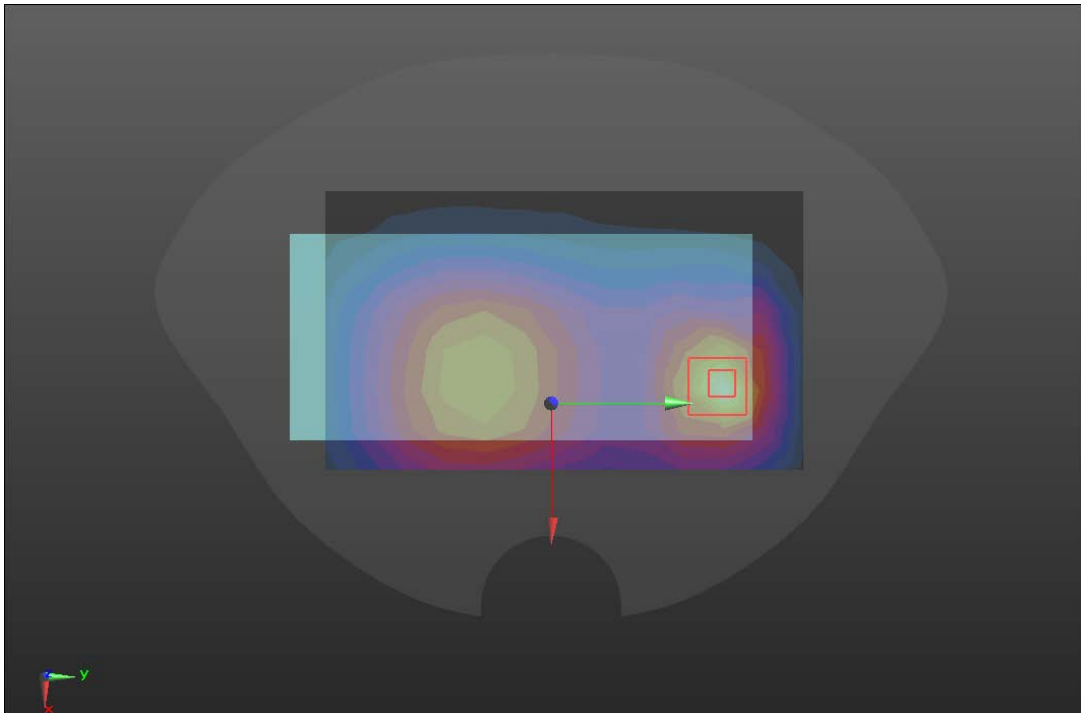
WCDMA BAND II

Head	Right tilt (2021.12.07)
Communication System: UID 0, wcdma BANDII (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/m ³ Phantom section: Right Section	
DASY Configuration:	
<ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(8.02, 8.02, 8.02) Calibrated: 10/20/2021 • 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>RT/W2/Area Scan (8x8x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.461 W/kg</p> <p>RT/W2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 12.19 V/m; Power Drift = 0.02 dB Peak SAR (extrapolated) = 0.724 W/kg SAR(1 g) = 0.370 W/kg; SAR(10 g) = 0.145 W/kg Maximum value of SAR (measured) = 0.584 W/kg</p>	
	

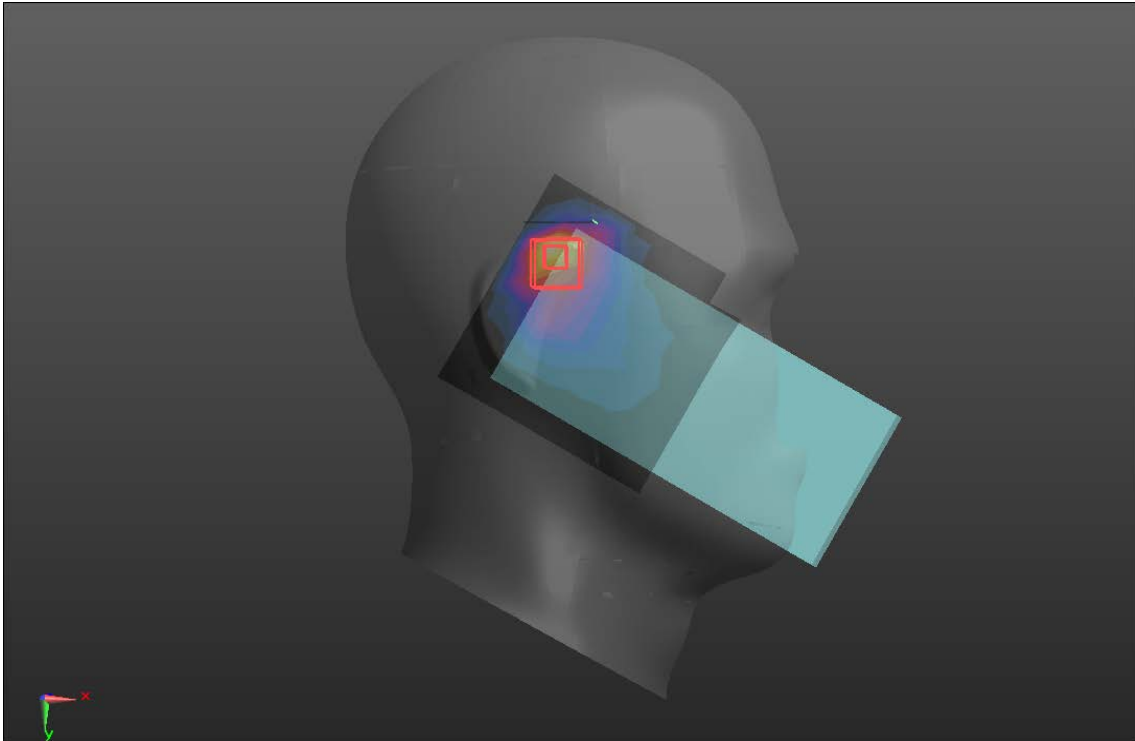
WCDMA BAND IV

Head	Right tilt (2021.12.07)
<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: Right Section</p> <p>DASY Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(8.17, 8.17, 8.17); Calibrated: 10/20/2021 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>RT/W4/Area Scan (8x8x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.447 W/kg</p> <p>RT/W4/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 13.16 V/m; Power Drift = 0.05 dB Peak SAR (extrapolated) = 0.767 W/kg SAR(1 g) = 0.330 W/kg; SAR(10 g) = 0.161 W/kg Maximum value of SAR (measured) = 0.616 W/kg</p> 	

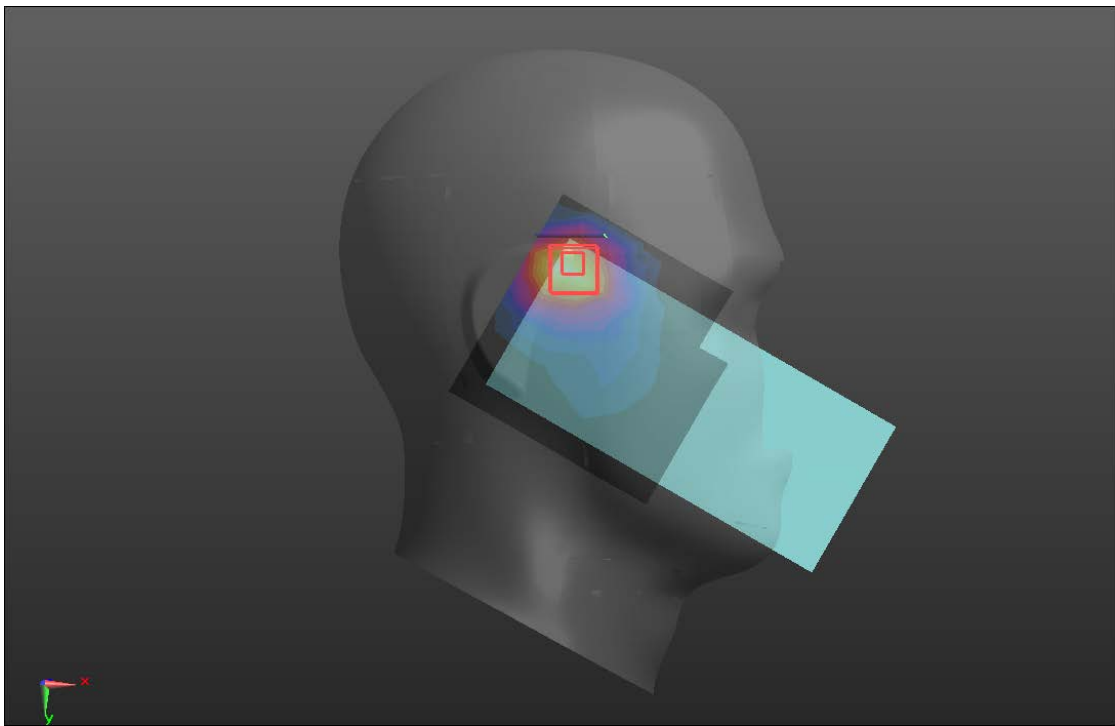
WCDMA BAND V

Hotspot	Back (2021.12.05)
<p>Communication System: UID 0, WCDMA 5 (0); Frequency: 836.6 MHz. Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.528$; $\rho = 1000$ kg/m³ Phantom section: Flat Section</p> <p>DASY Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(9.41, 9.41, 9.41) ; Calibrated: 10/20/2021 • 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>BACK/W5/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.238 W/kg</p> <p>BACK/W5/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 12.53 V/m; Power Drift = -0.03 dB Peak SAR (extrapolated) = 0.298 W/kg SAR(1 g) = 0.170 W/kg; SAR(10 g) = 0.098 W/kg Maximum value of SAR (measured) = 0.246 W/kg</p>  <p>The image displays a 3D visualization of a SAR measurement. It shows a central rectangular area with a color gradient from blue (low SAR) to red (high SAR). A red square highlights a specific region within this area, indicating a zoomed-in scan. A red arrow points from the center of the zoomed-in area down to a small blue sphere on a vertical axis. A 3D coordinate system (x, y, z) is visible in the bottom left corner of the visualization.</p>	

LTE BAND 2

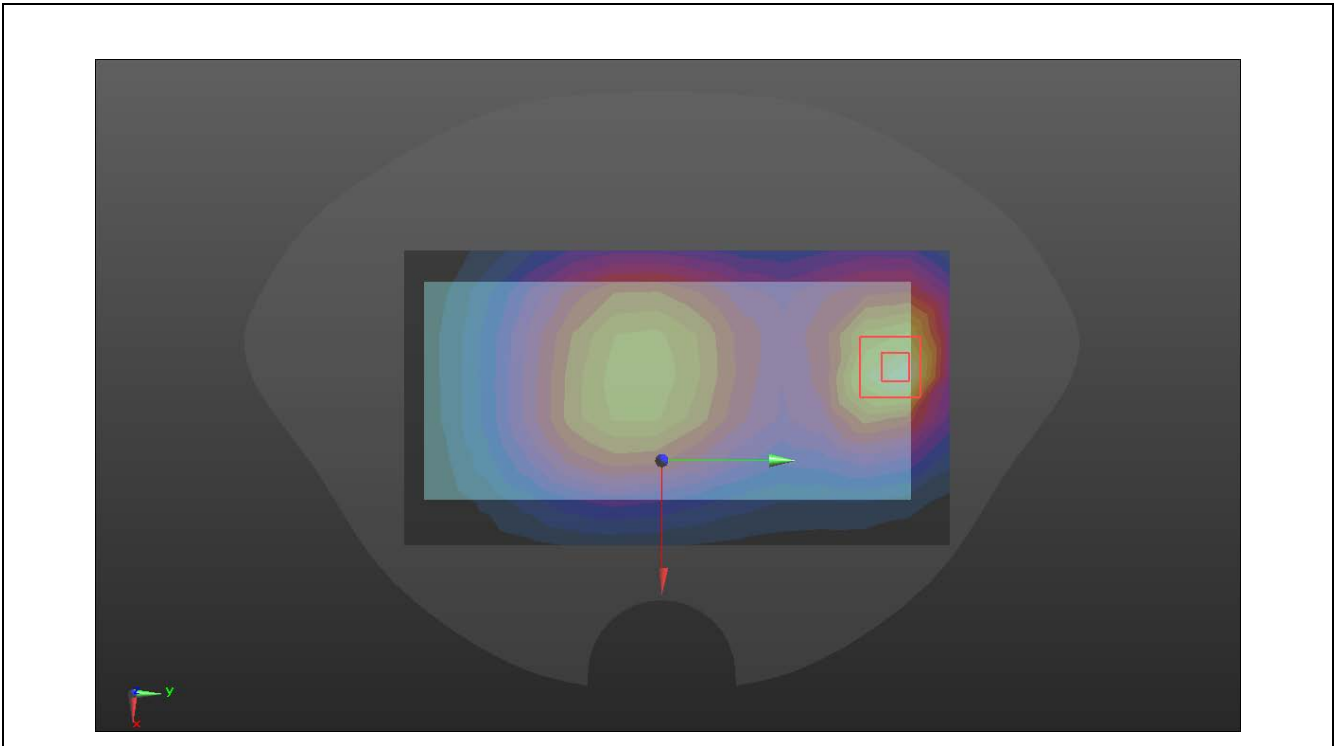
Head	Right tilt (2021.12.07)
<p>Communication System: UID 0, LTE BAND02 (0); Frequency: 1880 MHz. Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.4$ S/m; $\epsilon_r = 40$; $\rho = 1000$ kg/m³ Phantom section: Right Section</p> <p>DASY Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(8.02, 8.02, 8.02) ; Calibrated: 10/20/2021 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>RT/LTE B2/Area Scan (8x8x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.499 W/kg</p> <p>RT/LTE B2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 13.26 V/m; Power Drift = 0.03 dB Peak SAR (extrapolated) = 0.736 W/kg SAR(1 g) = 0.417 W/kg; SAR(10 g) = 0.164 W/kg Maximum value of SAR (measured) = 0.574 W/kg</p> 	

LTE BAND 4

Head	Right cheek (2021.12.07)
<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: Right Section</p> <p>DASY Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(8.17, 8.17, 8.17) ; Calibrated: 10/20/2021 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>RC/LTE B4/Area Scan (8x8x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.379 W/kg</p> <p>RC/LTE B4/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 9.393 V/m; Power Drift = 0.06 dB Peak SAR (extrapolated) = 0.593 W/kg SAR(1 g) = 0.280 W/kg; SAR(10 g) = 0.149 W/kg Maximum value of SAR (measured) = 0.434 W/kg</p> 	

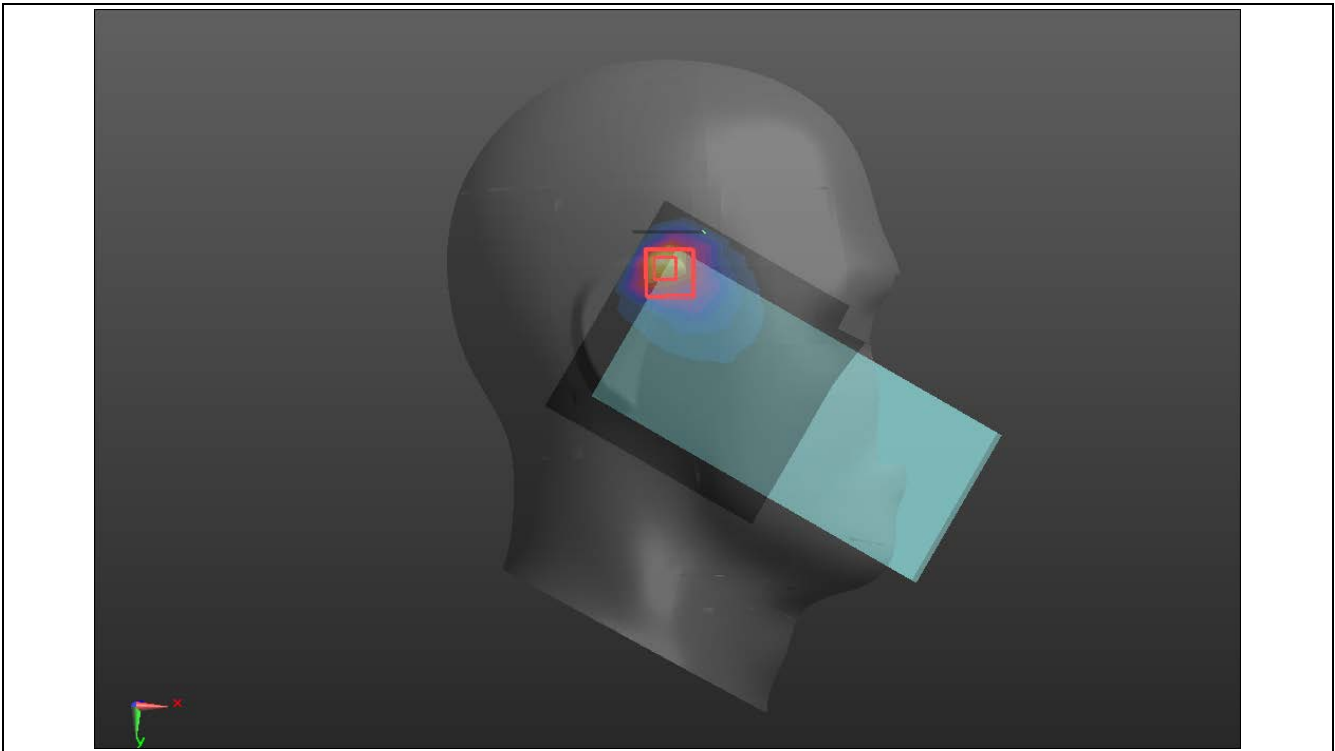
LTE BAND 5

Hotspot	Back (2021.12.05)
<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: EX3DV4 - SN3708; ConvF(9.41, 9.41, 9.41) ; Calibrated: 10/20/2021 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>BACK/LTE B5/Area Scan (14x8x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.182 W/kg</p> <p>BACK/LTE B5/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 12.78 V/m; Power Drift = -0.10 dB Peak SAR (extrapolated) = 0.259 W/kg SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.091 W/kg Maximum value of SAR (measured) = 0.185 W/kg</p>	



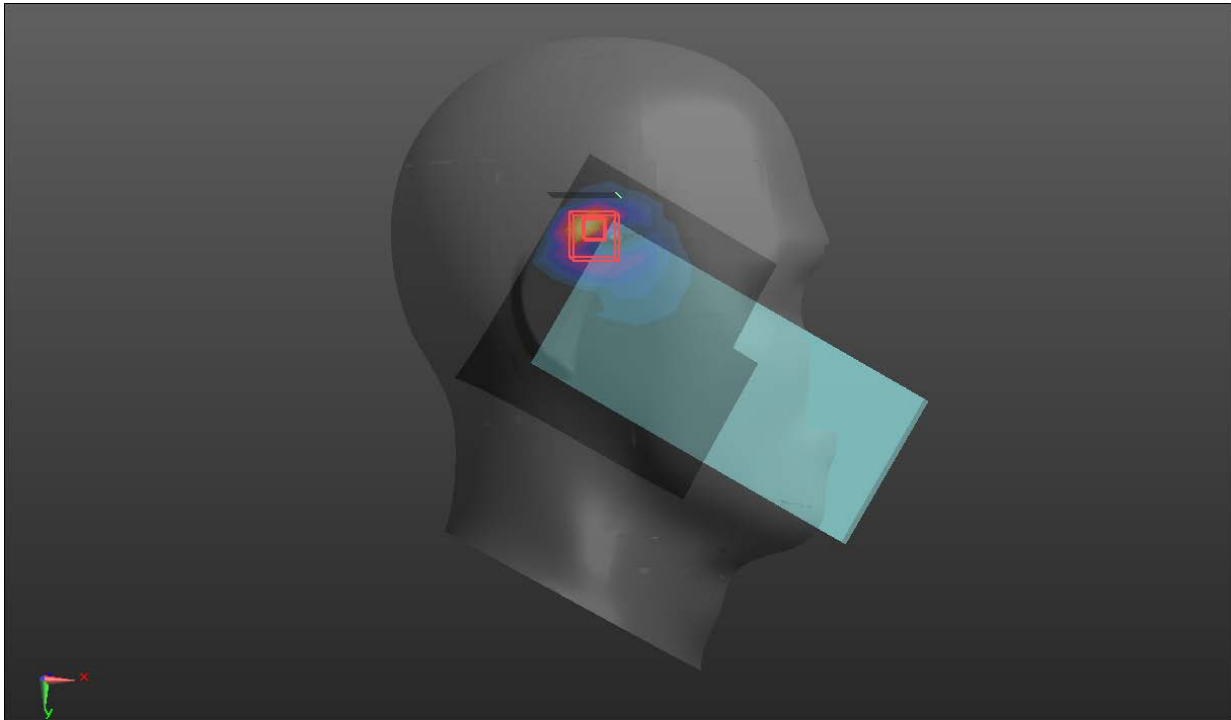
LTE BAND 7

Head	Right tilt (2021.12.10)
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/m ³	
Phantom section: Right Section	
DASYS Configuration:	
<ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(7.38, 7.38, 7.38); Calibrated: 10/20/2021 • Electronics: DAE4 Sn720; Calibrated: 10/8/2021 • Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx • Measurement SW: DASYS2, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) <p>RT/LTE B7/Area Scan (10x10x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 3.12 W/kg</p> <p>RT/LTE B7/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 9.75 V/m; Power Drift = -0.04 dB Peak SAR (extrapolated) = 2.52 W/kg SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.729 W/kg Maximum value of SAR (measured) = 2.51 W/kg</p>	



LTE BAND 7*

Head	Right tilt (2021.12.10)
<p>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: Right Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(7.38, 7.38, 7.38); Calibrated: 10/20/2021 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>RT/LTE B7 2 2/Area Scan (9x9x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 1.00 W/kg</p> <p>RT/LTE B7 2 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 0 V/m; Power Drift = 0.10 dB Peak SAR (extrapolated) = 2.01 W/kg SAR(1 g) = 0.998 W/kg; SAR(10 g) = 0.553 W/kg Maximum value of SAR (measured) = 1.09 W/kg</p>	

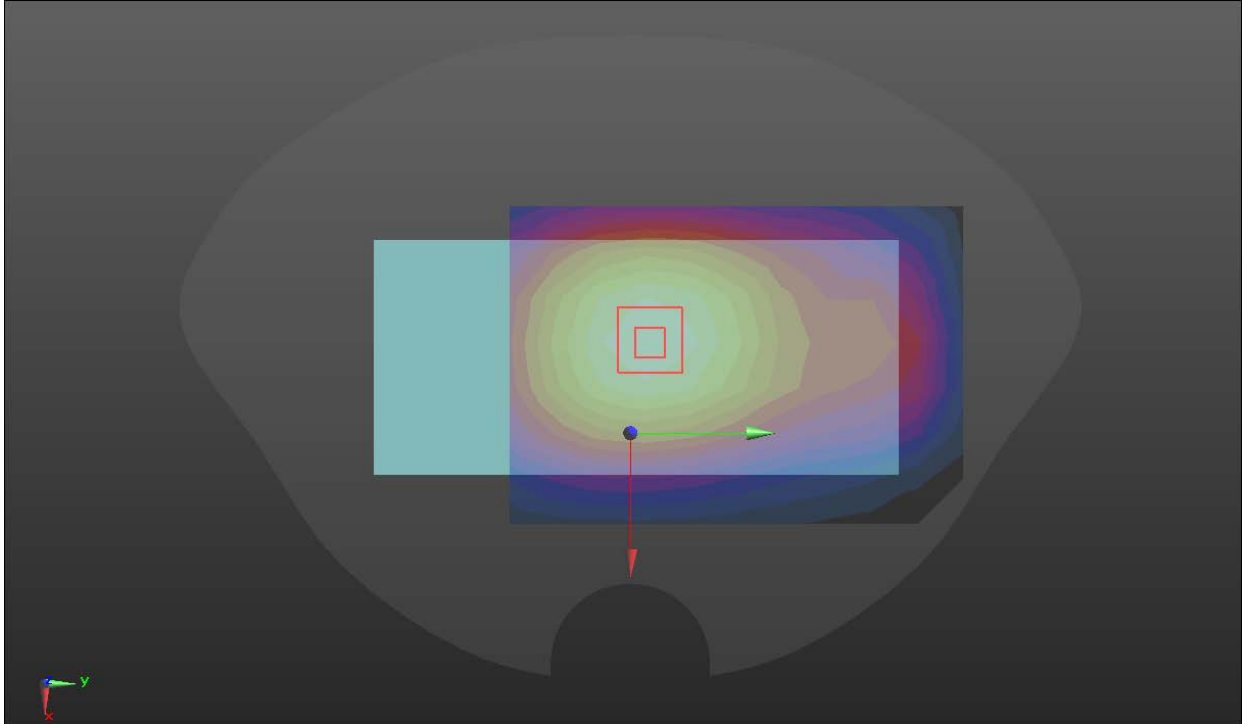


Note:* represents the SAR value of a single card.

LTE BAND 12

Hotspot	Back (2021.12.04)
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/m ³ Phantom section: Flat Section DASY5 Configuration:	
<ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(9.72, 9.72, 9.72); Calibrated: 10/20/2021 • 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>BACK/LTE B12/Area Scan (11x8x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.193 W/kg</p> <p>BACK/LTE B12/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 14.84 V/m; Power Drift = 0.07 dB Peak SAR (extrapolated) = 0.222 W/kg</p>	

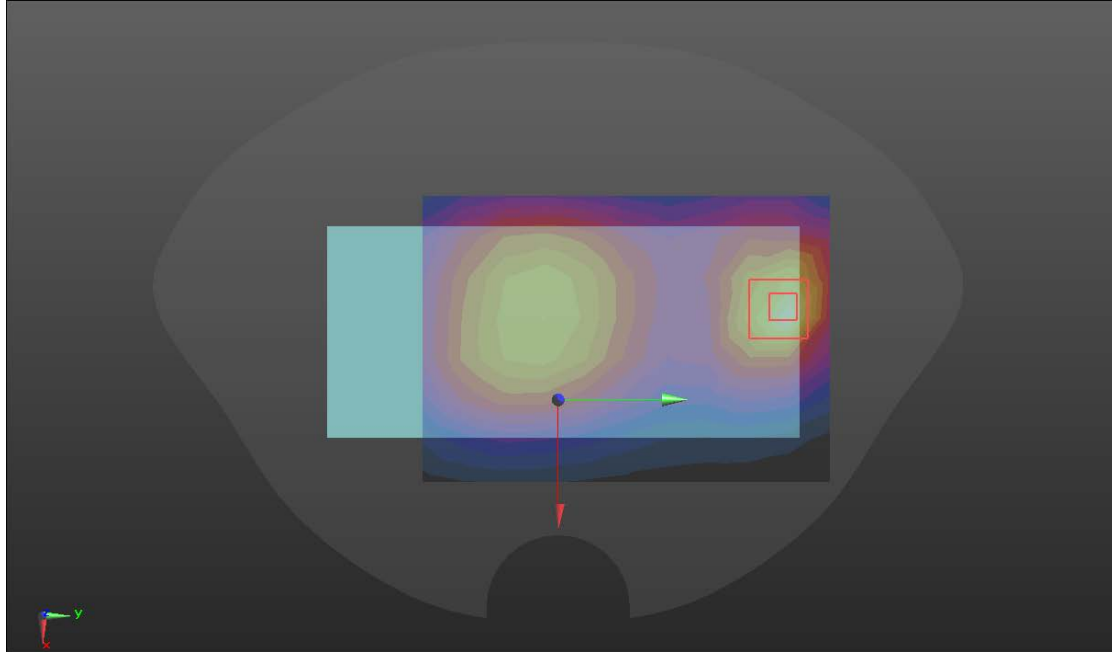
SAR(1 g) = 0.18 W/kg; SAR(10 g) = 0.134 W/kg
Maximum value of SAR (measured) = 0.192 W/kg



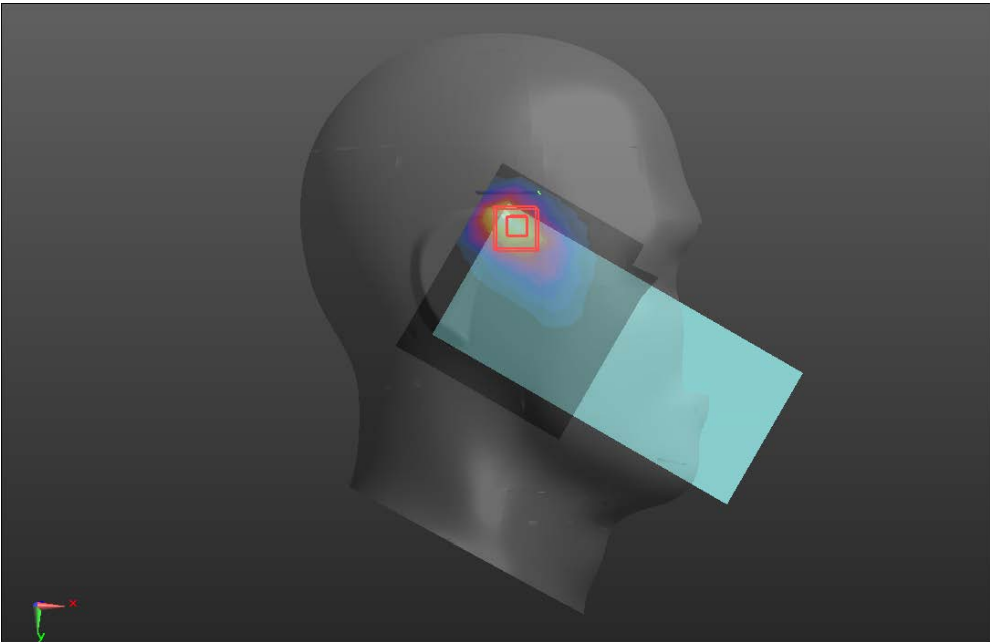
LTE BAND 26

Hotspot	Back (2021.12.05)
Communication System: UID 0, LTE Band 26 (0); Frequency: 831.5 MHz; Duty Cycle: 1:1 Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.904$ S/m; $\epsilon_r = 41.539$; $\rho = 1000$ kg/m ³	
Phantom section: Flat Section	
DASY5 Configuration:	
<ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(9.41, 9.41, 9.41) ; Calibrated: 10/20/2021 • 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>BACK/LTE B26/Area Scan (11x8x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (measured) = 0.157 W/kg</p> <p>BACK/LTE B26/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 12.06 V/m; Power Drift = 0.09 dB</p>	

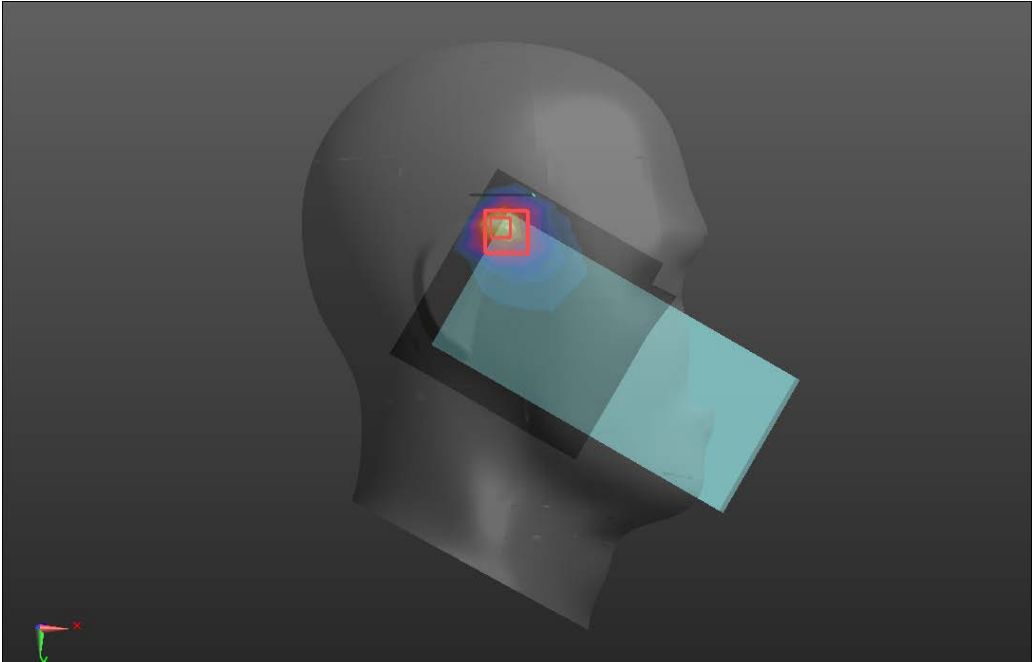
Peak SAR (extrapolated) = 0.228 W/kg
SAR(1 g) = 0.14 W/kg; SAR(10 g) = 0.080 W/kg
Maximum value of SAR (measured) = 0.161 W/kg



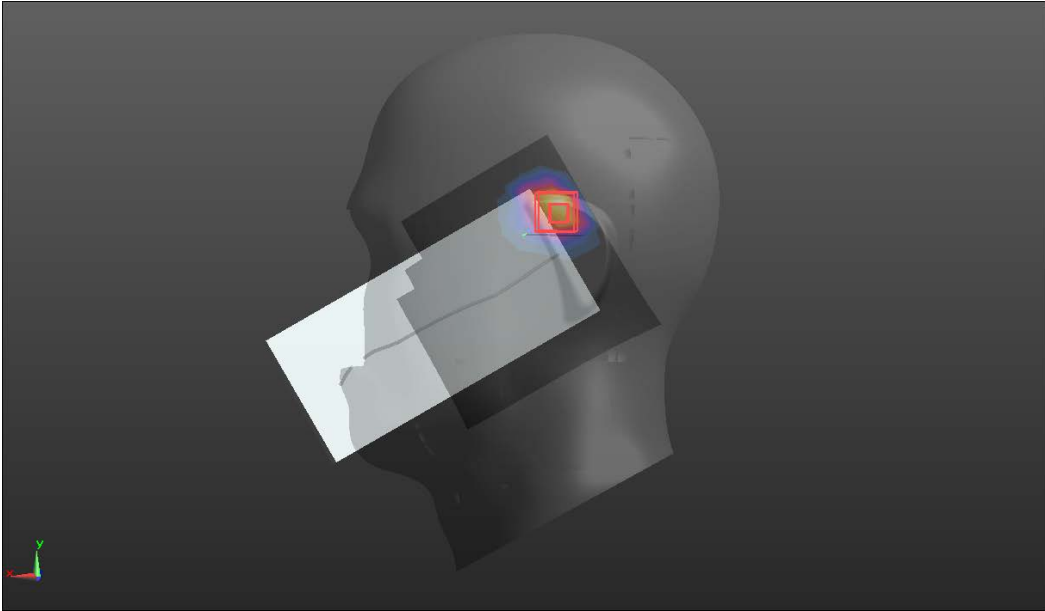
LTE BAND 38

Head	Right cheek (2021.12.10)
<p>Communication System: UID 0, LTE BAND38 (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: Right Section</p> <p>DASY Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(7.38, 7.38, 7.38); Calibrated: 10/20/2021 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>RC/LTE B38/Area Scan (10x9x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 1.19 W/kg</p> <p>RC/LTE B38/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 5.822 V/m; Power Drift = 0.08 dB Peak SAR (extrapolated) = 1.59 W/kg SAR(1 g) = 0.730 W/kg; SAR(10 g) = 0.374 W/kg Maximum value of SAR (measured) = 1.10 W/kg</p> 	

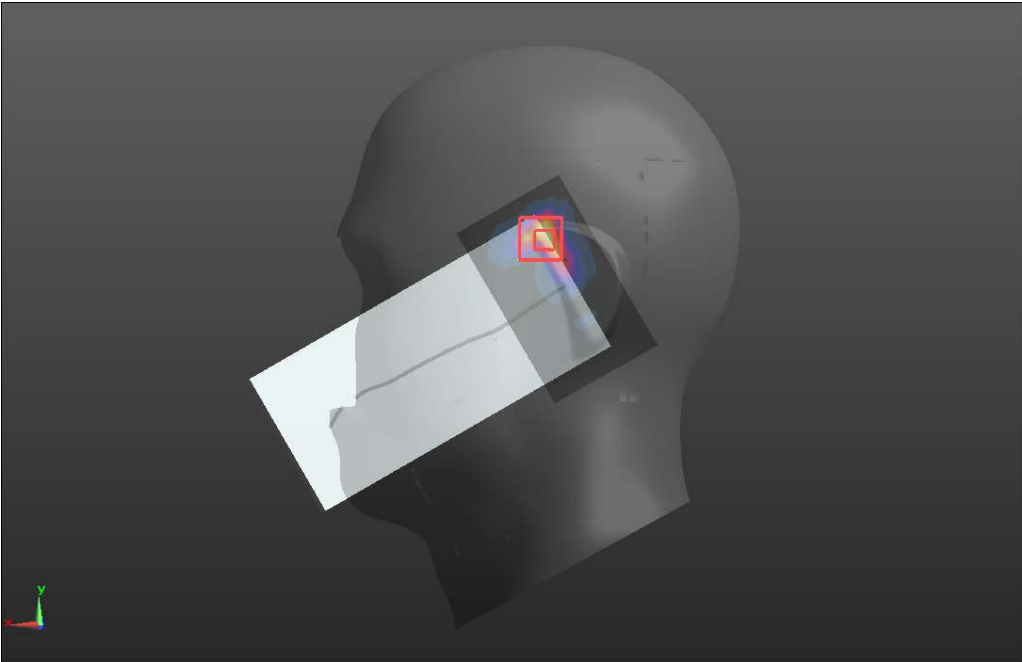
LTE BAND 41

Head	Right tilt (2021.12.10)
<p>Communication System: UID 0, LTE BAND41 (0); Frequency: 2593 MHz. Duty Cycle: 0.633:1. Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.952$ S/m; $\epsilon_r = 39.009$; $\rho = 1000$ kg/m³ Phantom section: Right Section</p> <p>DASY Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(7.38, 7.38, 7.38); Calibrated: 10/20/2021 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>RT/LTE B41/Area Scan (10x10x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 1.24 W/kg</p> <p>RT/LTE B41/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 6.096 V/m; Power Drift = 0.10 dB Peak SAR (extrapolated) = 1.83 W/kg SAR(1 g) = 0.71 W/kg; SAR(10 g) = 0.322 W/kg Maximum value of SAR (measured) = 1.40 W/kg</p> 	

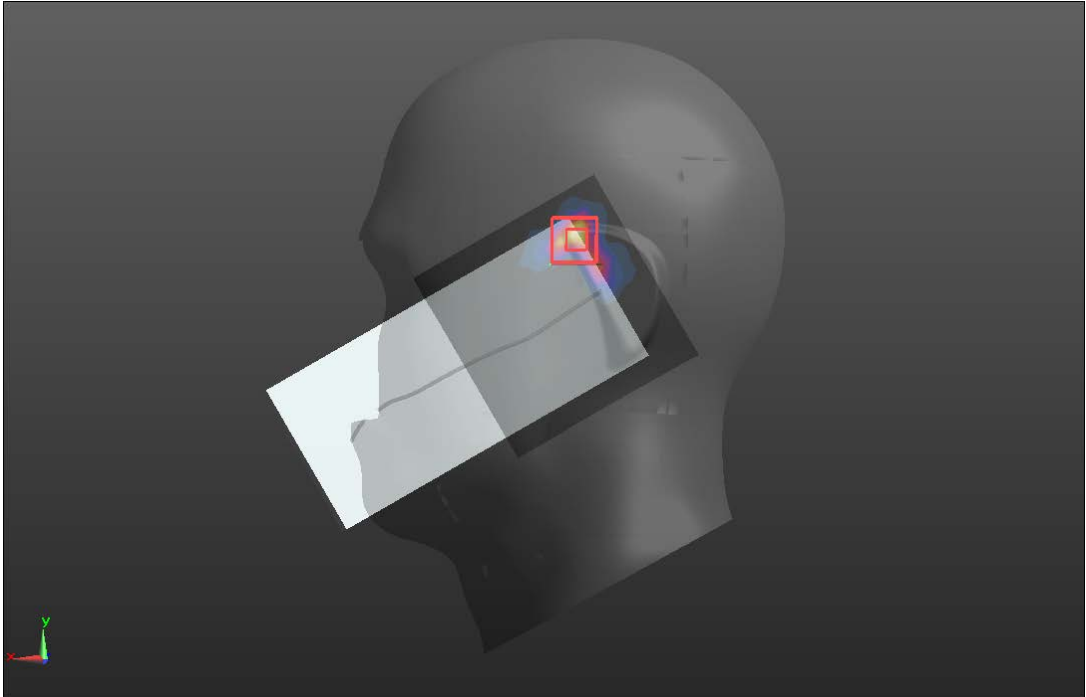
WIFI 2.4GHz

Head	Left tilt (2021.12.09)
<p>Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2462 MHz; Duty Cycle: 0.9643:1.</p> <p>Medium parameters used (interpolated): $f = 2462$ MHz; $\sigma = 1.788$ S/m; $\epsilon_r = 39.219$; $\rho = 1000$ kg/m³</p> <p>Phantom section: Left Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(7.45, 7.45, 7.45); Calibrated: 10/20/2021 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>LT/WIFI2.4 TX14/Area Scan (11x11x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.912 W/kg</p> <p>LT/WIFI2.4 TX14/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 5.437 V/m; Power Drift = 0.06 dB Peak SAR (extrapolated) = 2.21 W/kg SAR(1 g) = 0.995 W/kg; SAR(10 g) = 0.367 W/kg Maximum value of SAR (measured) = 1.25 W/kg</p> 	

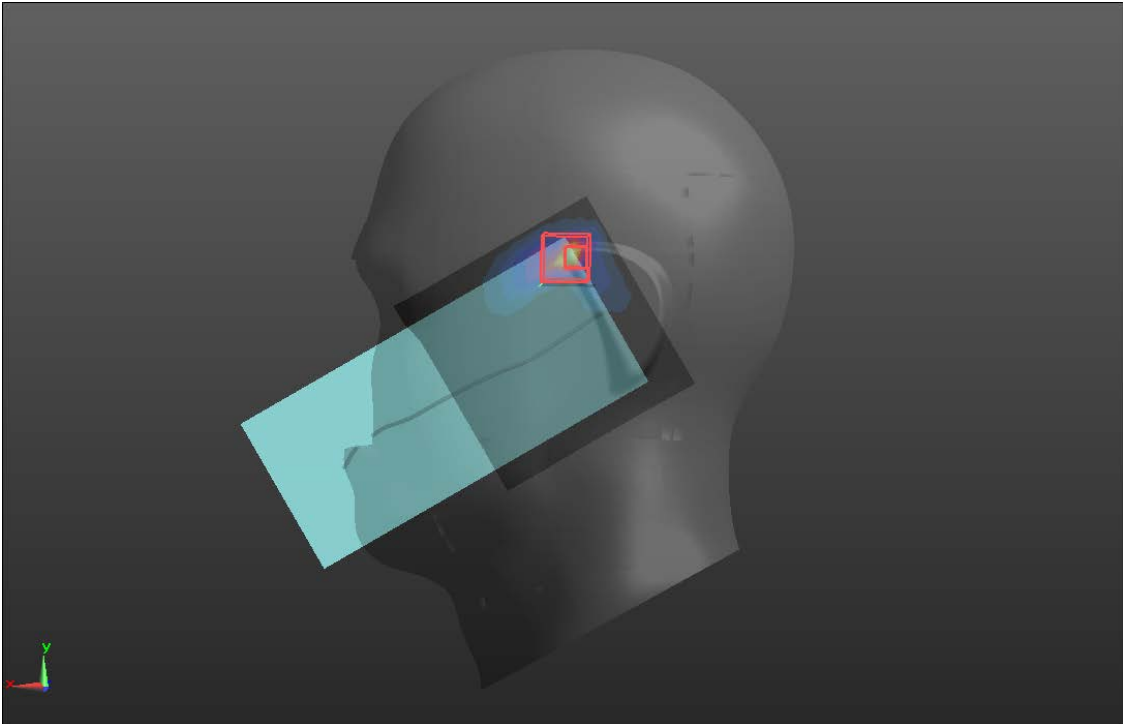
WIFI 5GHz UNII-1

Head	Left tilt (2021.12.11)
<p>Communication System: UID 0, WIFI 5.3G (0); Frequency: 5220 MHz; Duty Cycle: 0.9754:1 Medium parameters used (interpolated): $f = 5220 \text{ MHz}$; $\sigma = 4.68 \text{ S/m}$; $\epsilon_r = 35.98$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Left Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(5.58, 5.58, 5.58); 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>LT/WIFI5.2 2/Area Scan (11x7x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 1.85 W/kg</p> <p>LT/WIFI5.2 2/Zoom Scan (6x6x12)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=2\text{mm}$ Reference Value = 10.65 V/m; Power Drift = 0.13 dB Peak SAR (extrapolated) = 4.53 W/kg SAR(1 g) = 0.96 W/kg; SAR(10 g) = 0.244 W/kg Maximum value of SAR (measured) = 2.59 W/kg</p> 	

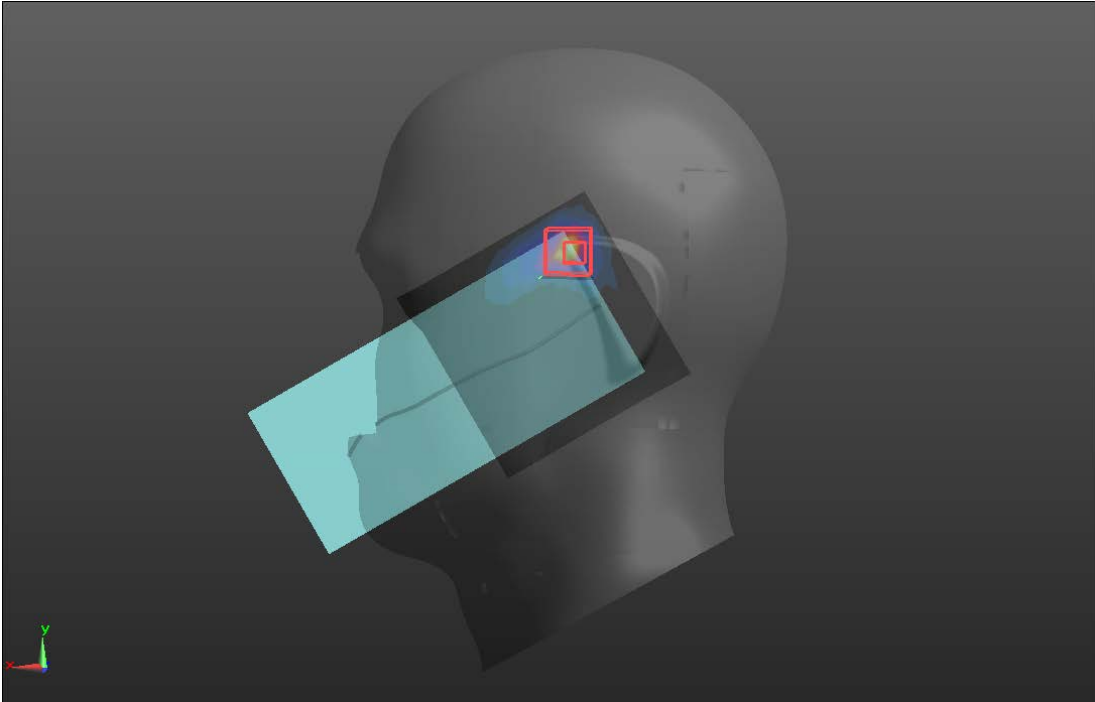
WIFI 5GHz UNII-2A

Head	Left tilt (2021.12.12)
<p>Communication System: UID 0, WIFI 5.3G (0); Frequency: 5280 MHz; Duty Cycle: 0.9698:1 Medium parameters used (interpolated): $f = 5280$ MHz; $\sigma = 4.74$ S/m; $\epsilon_r = 35.92$; $\rho = 1000$ kg/m³ Phantom section: Left Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(5.52, 5.52, 5.52); 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>LT/WIFI5.3/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 1.26 W/kg</p> <p>LT/WIFI5.3/Zoom Scan (6x6x12)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm Reference Value = 6.817 V/m; Power Drift = 0.11 dB Peak SAR (extrapolated) = 3.14 W/kg SAR(1 g) = 0.64 W/kg; SAR(10 g) = 0.150 W/kg Maximum value of SAR (measured) = 1.69 W/kg</p> 	

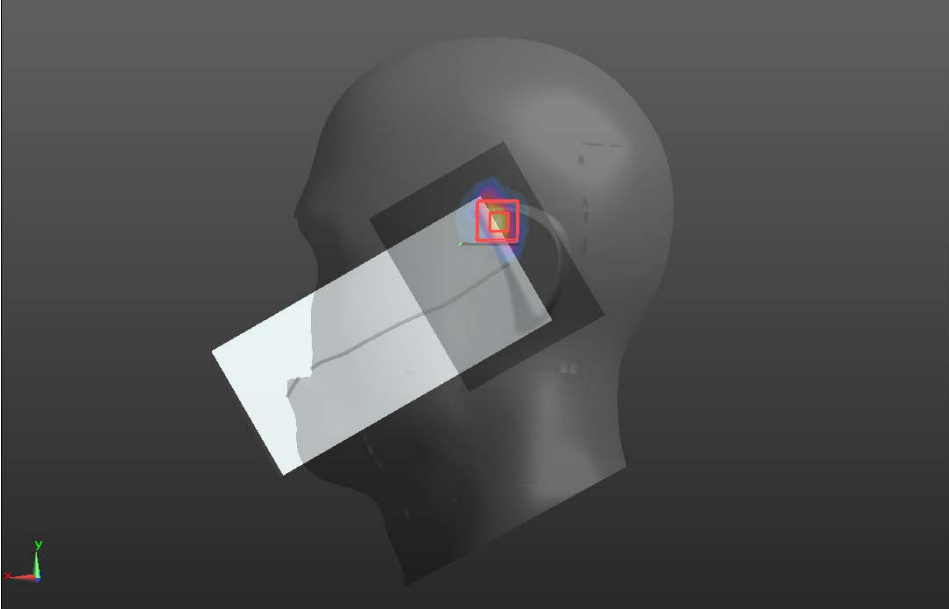
WIFI 5GHz UNII-2C

Head	Left cheek (2021.12.13)
<p>Communication System: UID 0, WIFI 5.6G (0); Frequency: 5600 MHz; Duty Cycle: 0.9726:1 Medium parameters used: $f = 5600 \text{ MHz}$; $\sigma = 5.07 \text{ S/m}$; $\epsilon_r = 35.5$; $\rho = 1000 \text{ kg/m}^3$ Phantom section: Left Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(4.95, 4.95, 4.95); Calibrated: 10/20/2021 • Sensor-Surface: 1.4mm (Mechanical Surface Detection) • Electronics: DAE4 Sn720; Calibrated: 10/8/2021 • Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx • Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) <p>LC/WIFI5.6/Area Scan (11x11x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 2.45 W/kg</p> <p>LC/WIFI5.6/Zoom Scan (6x6x12)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=2\text{mm}$ Reference Value = 6.095 V/m; Power Drift = -0.14 dB Peak SAR (extrapolated) = 5.15 W/kg SAR(1 g) = 0.95 W/kg; SAR(10 g) = 0.245 W/kg Maximum value of SAR (measured) = 2.58 W/kg</p> 	

WIFI 5GHz UNII-3

Head	Left cheek (2021.12.14)
<p>Communication System: UID 0, WIFI 5.8G (0); Frequency: 5785 MHz; Duty Cycle: 0.9749:1 Medium parameters used (interpolated): f = 5785 MHz; $\sigma = 5.255$ S/m; $\epsilon_r = 35.315$; $\rho = 1000$ kg/m³ Phantom section: Left Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> • Probe: EX3DV4 - SN3708; ConvF(5.05, 5.05, 5.05); Calibrated: 10/20/2021 • Sensor-Surface: 1.4mm (Mechanical Surface Detection) • Electronics: DAE4 Sn720; Calibrated: 10/8/2021 • Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx • Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483) <p>LC/WIFI5.8/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (measured) = 1.49 W/kg</p> <p>LC/WIFI5.8/Zoom Scan (6x6x12)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm Reference Value = 2.720 V/m; Power Drift = 0.18 dB Peak SAR (extrapolated) = 3.07 W/kg SAR(1 g) = 0.57 W/kg; SAR(10 g) = 0.147 W/kg Maximum value of SAR (measured) = 1.68 W/kg</p> 	

Bluetooth

Head	Left tilt (2021.12.09)
<p>Communication System: UID 0, BT (0); Frequency: 2441 MHz; Duty Cycle: 0.91:1 Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.792$ S/m; $\epsilon_r = 39.213$; $\rho = 1000$ kg/m³ Phantom section: Left Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> Probe: EX3DV4 - SN3708; ConvF(7.45, 7.45, 7.45) ; 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>LT/BT/Area Scan (10x8x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (measured) = 0.151 W/kg</p> <p>LT/BT/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 2.556 V/m; Power Drift = 0.14 dB Peak SAR (extrapolated) = 0.177 W/kg SAR(1 g) = 0.07 W/kg; SAR(10 g) = 0.027 W/kg Maximum value of SAR (measured) = 0.130 W/kg</p> 	

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