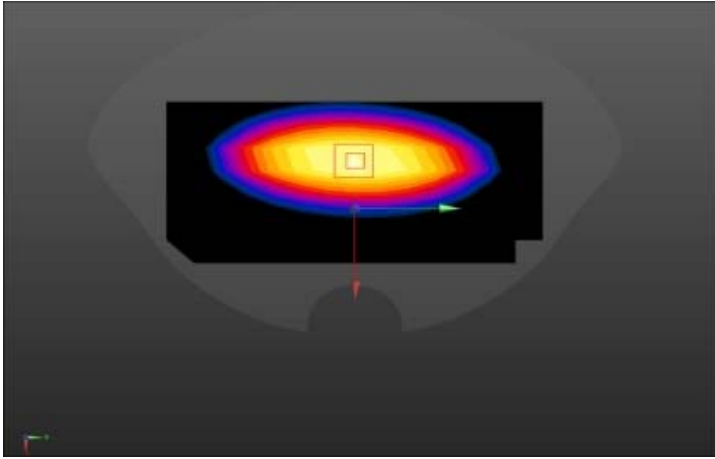
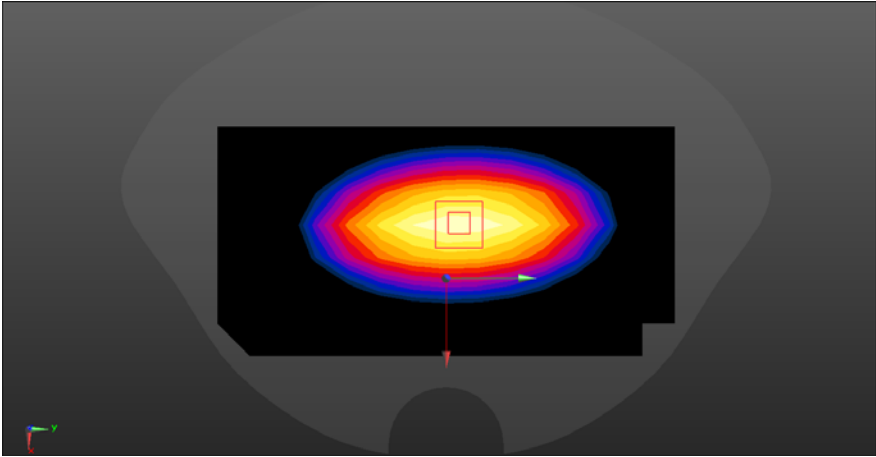


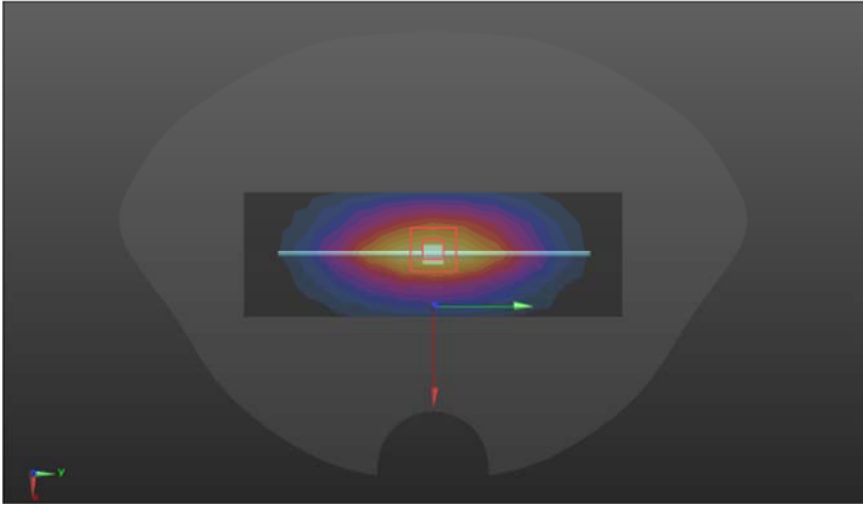
**ANNEX A – TEST PLOTS**

System check	750MHz(2021.08.31)
<p>Communication System: UID 0, CW (0) Frequency: 750 MHz; Duty cycle:1:1                      Medium parameters used: f = 750 MHz; <math>\sigma = 0.85</math> S/m; <math>\epsilon_r = 42.2</math>; <math>\rho = 1000</math> kg/m<sup>3</sup>                      Phantom section: Flat Section</p> <p>DASY Configuration:</p> <ul style="list-style-type: none"> <li>• Probe: EX3DV4 - SN3708; ConvF(9.75, 9.75, 9.75); Calibrated: 10/30/2020</li> <li>• Sensor-Surface: 1.4mm (Mechanical Surface Detection)</li> <li>• Electronics: DAE4 Sn720; Calibrated: 9/30/2020</li> <li>• Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx</li> <li>• Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)</li> </ul> <p><b>System Performance Check at Frequencies 750MHz/d=15mm, Pin=250mW, dist=3.0mm (ES-Probe)/Area Scan (8x15x1):</b> Measurement grid: dx=15mm, dy=15mm                      Maximum value of SAR (measured) = 2.16 W/kg</p> <p><b>System Performance Check at Frequencies 750MHz/d=15mm, Pin=250mW, dist=3.0mm (ES-Probe)/Zoom Scan (7x7x7) (7x7x7)/Cube 0:</b> 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  <b>SAR(1 g) = 2.13 W/kg; SAR(10 g) = 1.44 W/kg</b>                      Maximum value of SAR (measured) = 2.49 W/kg</p> 	

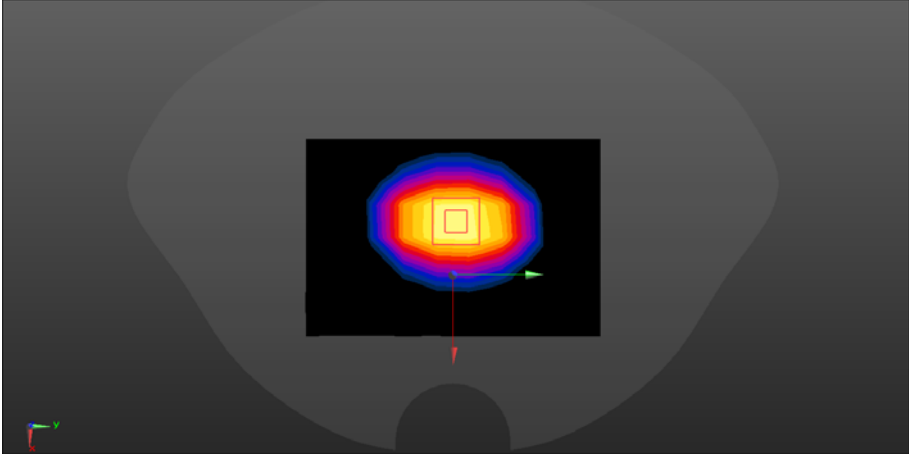
SRTC performed system check by using 250mw at antenna port

System check	835MHz(2021.08.31)
<p>Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty cycle:1:1                      Medium parameters used (interpolated): <math>f = 835 \text{ MHz}</math>; <math>\sigma = 0.93 \text{ S/m}</math>; <math>\epsilon_r = 40.08</math>; <math>\rho = 1000 \text{ kg/m}^3</math>                      Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> <li>• Probe: EX3DV4 - SN3708; ConvF(9.39, 9.39, 9.39) ; Calibrated: 10/30/2020</li> <li>• Sensor-Surface: 1.4mm (Mechanical Surface Detection)</li> <li>• Electronics: DAE4 Sn720; Calibrated: 9/30/2020</li> <li>• Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx</li> <li>• Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)</li> </ul> <p><b>Configuration 835/835/Area Scan (8x15x1):</b> Measurement grid: <math>dx=15\text{mm}</math>, <math>dy=15\text{mm}</math>                      Maximum value of SAR (measured) = 2.72 W/kg</p> <p><b>Configuration 835/835/Zoom Scan (7x7x7) (7x7x7)/Cube 0:</b> Measurement grid: <math>dx=5\text{mm}</math>, <math>dy=5\text{mm}</math>, <math>dz=5\text{mm}</math>                      Reference Value = 51.67 V/m; Power Drift = 0.08 dB                      Peak SAR (extrapolated) = 3.58 W/kg  <b>SAR(1 g) = 2.35 W/kg; SAR(10 g) = 1.59 W/kg</b>                      Maximum value of SAR (measured) = 2.75 W/kg</p> 	

SRTC performed system check by using 250mw at antenna port

System check	900MHz(2021.09.01)
<p>Communication System: UID 0, CW (0); Frequency: 900 MHz; Duty Cycle: 1:1                      Medium parameters used: <math>f = 900 \text{ MHz}</math>; <math>\sigma = 1.02 \text{ S/m}</math>; <math>\epsilon_r = 40.24</math>; <math>\rho = 1000 \text{ kg/m}^3</math>                      Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> <li>Probe: EX3DV4 - SN3708; ConvF(9.39, 9.39, 9.39) ; Calibrated: 10/30/2020</li> <li>Sensor-Surface: 1.4mm (Mechanical Surface Detection)</li> <li>Electronics: DAE4 Sn720; Calibrated: 9/30/2020</li> <li>Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx</li> <li>Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)</li> </ul> <p><b>D900/Dipole 900MHz/Area Scan (5x13x1):</b> Measurement grid: dx=15mm, dy=15mm                      Maximum value of SAR (measured) = 3.42 W/kg</p> <p><b>D900/Dipole 900MHz/Zoom Scan (5x5x7)/Cube 0:</b> Measurement grid: dx=8mm, dy=8mm, dz=5mm                      Reference Value = 62.05 V/m; Power Drift = 0.01 dB                      Peak SAR (extrapolated) = 3.94 W/kg  <b>SAR(1 g) = 2.58W/kg; SAR(10 g) = 1.69 W/kg</b>                      Maximum value of SAR (measured) = 3.46 W/kg</p> 	

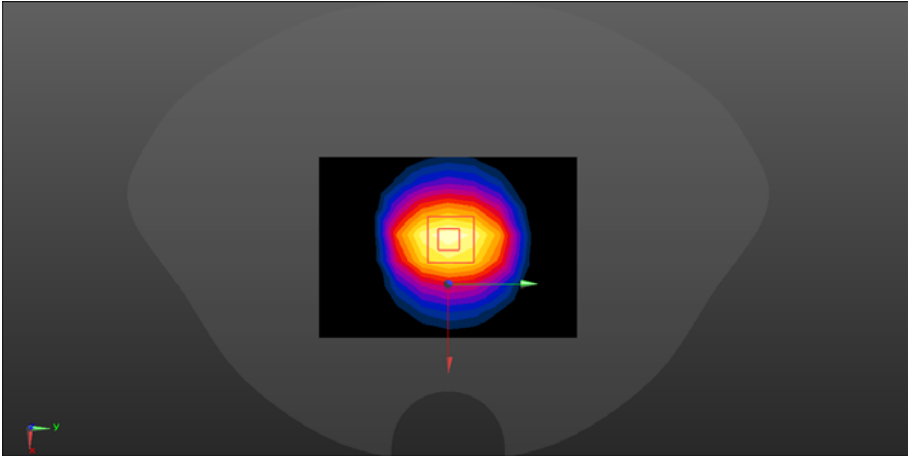
SRTC performed system check by using 250mw at antenna port

System check	1800MHz(2021.09.02)
<p>Communication System: UID 0, CW (0); Frequency: 1800 MHz; Duty cycle:1:1                      Medium parameters used: f = 1800 MHz; <math>\sigma = 1.35</math> S/m; <math>\epsilon_r = 41.1</math>; <math>\rho = 1000</math> kg/m<sup>3</sup>                      Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> <li>Probe: EX3DV4 - SN3708; ConvF(8.27, 8.27, 8.27) ; Calibrated: 10/30/2020</li> <li>Sensor-Surface: 1.4mm (Mechanical Surface Detection)</li> <li>Electronics: DAE4 Sn720; Calibrated: 9/30/2020</li> <li>Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx</li> <li>Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)</li> </ul> <p><b>Configuration 1800/1800/Area Scan (7x10x1):</b> Measurement grid: dx=15mm, dy=15mm                      Maximum value of SAR (measured) = 8.31 W/kg</p> <p><b>Configuration 1800/1800/Zoom Scan (7x7x7) (7x7x7)/Cube 0:</b> Measurement grid: dx=5mm, dy=5mm, dz=5mm                      Reference Value = 76.60 V/m; Power Drift = 0.01 dB                      Peak SAR (extrapolated) = 17.5 W/kg  <b>SAR(1 g) = 9.53W/kg; SAR(10 g) = 5.29 W/kg</b>                      Maximum value of SAR (measured) = 12.1 W/kg</p> 	

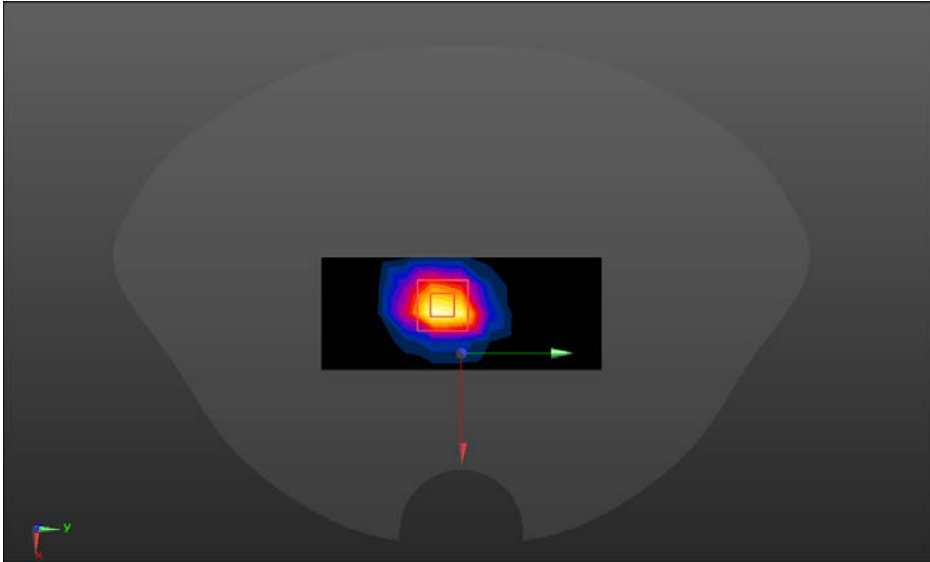
SRTC performed system check by using 250mw at antenna port

System check	2000MHz(2021.09.03)
<p>Communication System: UID 0, CW (0); Frequency: 2000 MHz; Duty cycle:1:1                      Medium parameters used: f = 2000 MHz; <math>\sigma = 1.34</math> S/m; <math>\epsilon_r = 39.08</math>; <math>\rho = 1000</math> kg/m<sup>3</sup>                      Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> <li>Probe: EX3DV4 - SN3708; ConvF(7.94, 7.94, 7.94); Calibrated: 10/30/2020</li> <li>Sensor-Surface: 1.4mm (Mechanical Surface Detection)</li> <li>Electronics: DAE4 Sn720; Calibrated: 9/30/2020</li> <li>Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx</li> <li>Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)</li> </ul> <p><b>Configuration 2000/2000/Area Scan (7x10x1):</b> Measurement grid: dx=10mm, dy=10mm                      Maximum value of SAR (measured) = 8.40 W/kg</p> <p><b>Configuration 2000/2000/Zoom Scan (7x7x7) (7x7x7)/Cube 0:</b> Measurement grid: dx=5mm, dy=5mm, dz=5mm                      Reference Value = 76.22 V/m; Power Drift = 0.07 dB                      Peak SAR (extrapolated) = 18.7 W/kg  <b>SAR(1 g) = 10.27 W/kg; SAR(10 g) = 5.08 W/kg</b>                      Maximum value of SAR (measured) = 12.9 W/kg</p> <div data-bbox="344 1249 1257 1704" data-label="Figure"> <p>The figure displays a 2D SAR measurement visualization. It features a central square region with a color gradient from red (highest intensity) to yellow, orange, and blue, indicating the spatial distribution of the Specific Absorption Rate (SAR). The background is dark grey, and there are small 3D coordinate axes (x, y, z) visible in the bottom left corner of the visualization area.</p> </div>	

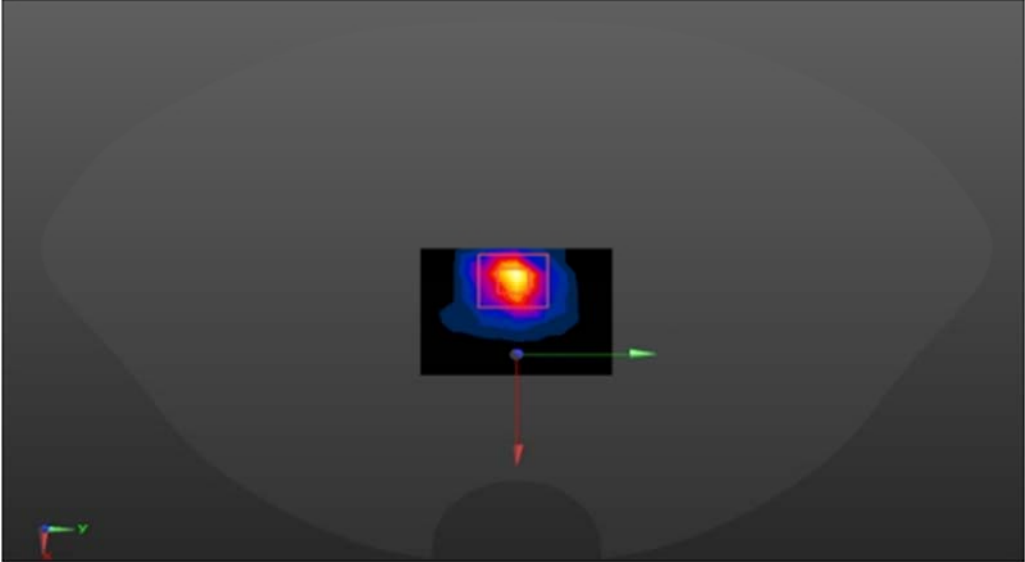
SRTC performed system check by using 250mw at antenna port

System check	2450MHz(2021.09.04)
<p>Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty cycle:1:1                      Medium parameters used: <math>f = 2450</math> MHz; <math>\sigma = 1.75</math> S/m; <math>\epsilon_r = 38.7</math>; <math>\rho = 1000</math> kg/m<sup>3</sup>                      Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> <li>Probe: EX3DV4 - SN3708; ConvF(7.48, 7.48, 7.48); Calibrated: 10/30/2020</li> <li>Sensor-Surface: 1.4mm (Mechanical Surface Detection)</li> <li>Electronics: DAE4 Sn720; Calibrated: 9/30/2020</li> <li>Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx</li> <li>Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)</li> </ul> <p><b>System Performance Check at Frequencies 2450 MHz/2450/Area Scan (8x11x1):</b> Measurement grid: dx=12mm, dy=12mm                      Maximum value of SAR (measured) = 21.2 W/kg</p> <p><b>System Performance Check at Frequencies 2450 MHz/2450/Zoom Scan (7x7x7) (7x7x7)/Cube 0:</b> Measurement grid: dx=5mm, dy=5mm, dz=5mm                      Reference Value = 108.3 V/m; Power Drift = 0.19 dB                      Peak SAR (extrapolated) = 28.2 W/kg  <b>SAR(1 g) = 12.95 W/kg; SAR(10 g) = 5.92 W/kg</b>                      Maximum value of SAR (measured) = 22.6 W/kg</p> 	

SRTC performed system check by using 250mw at antenna port

System check	2600MHz(2021.09.05)
<p>Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1                      Medium parameters used: <math>f = 2600</math> MHz; <math>\sigma = 2.01</math> S/m; <math>\epsilon_r = 38</math>; <math>\rho = 1000</math> kg/m<sup>3</sup>                      Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> <li>• Probe: EX3DV4 - SN3708; ConvF(7.37, 7.37, 7.37); Calibrated: 10/30/2020</li> <li>• Sensor-Surface: 1.4mm (Mechanical Surface Detection)</li> <li>• Electronics: DAE4 Sn720; Calibrated: 9/30/2020</li> <li>• Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx</li> <li>• Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)</li> </ul> <p><b>SYSTEM CHECK 2600/Area Scan (5x11x1):</b> Measurement grid: dx=12mm, dy=12mm                      Maximum value of SAR (measured) = 22.7 W/kg</p> <p><b>SYSTEM CHECK 2600/Zoom Scan (7x7x7)/Cube 0:</b> 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  <b>SAR(1 g) = 13.4 W/kg; SAR(10 g) = 6.49 W/kg</b>                      Maximum value of SAR (measured) = 26.6 W/kg</p> 	

SRTC performed system check by using 250mw at antenna port

System check	5200MHz(2021.09.06)
<p>Communication System: UID 0, CW (0); Frequency: 5200 MHz; Duty Cycle: 1:1                      Medium parameters used: <math>f = 5200 \text{ MHz}</math>; <math>\sigma = 4.5 \text{ S/m}</math>; <math>\epsilon_r = 35.8</math>; <math>\rho = 1000 \text{ kg/m}^3</math>                      Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> <li>Probe: EX3DV4 - SN3708; ConvF(5.57, 5.57, 5.57) ; Calibrated: 10/30/2020</li> <li>Sensor-Surface: 1.4mm (Mechanical Surface Detection)</li> <li>Electronics: DAE4 Sn720; Calibrated: 9/30/2020</li> <li>Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx</li> <li>Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)</li> </ul> <p><b>Configuration 4/SYSTEM CHECK 5200MHz/Area Scan (6x7x1):</b> Measurement grid: dx=10mm, dy=10mm                      Maximum value of SAR (measured) = 1.85 W/kg</p> <p><b>Configuration 4/SYSTEM CHECK 5200MHz/Zoom Scan (7x7x12)/Cube 0:</b> Measurement grid: dx=4mm, dy=4mm, dz=2mm                      Reference Value = 11.17 V/m; Power Drift = 0.02 dB                      Peak SAR (extrapolated) = 3.42 W/kg  <b>SAR(1 g) = 0.774 W/kg; SAR(10 g) = 0.213 W/kg</b>                      Maximum value of SAR (measured) = 2.16 W/kg</p> 	

SRTC performed system check by using 10mw at antenna port

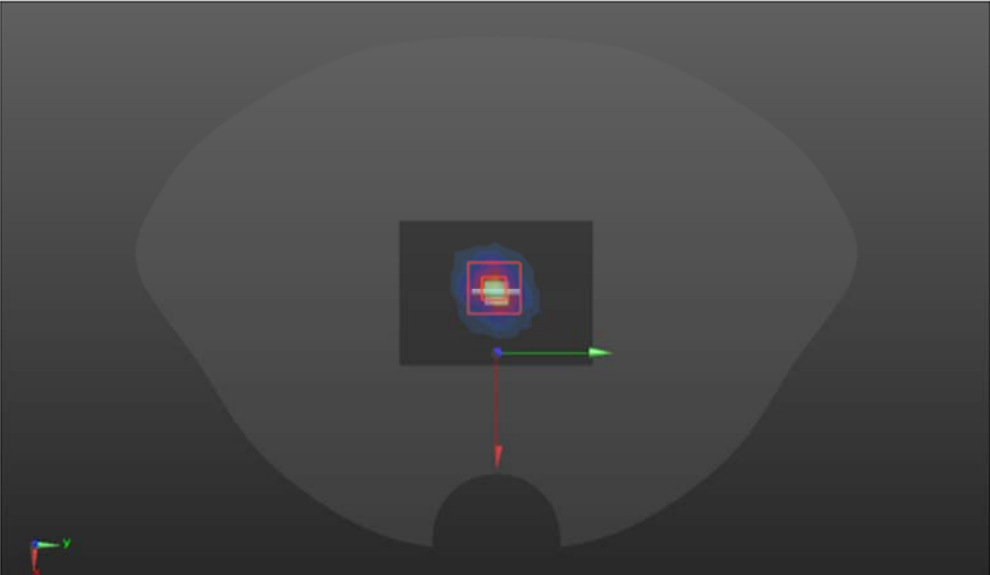


System check	5300MHz(2021.09.07)
<p>Communication System: UID 0, CW (0); Frequency: 5300 MHz; Duty Cycle: 1:1                      Medium parameters used: <math>f = 5300 \text{ MHz}</math>; <math>\sigma = 4.88 \text{ S/m}</math>; <math>\epsilon_r = 36.4</math>; <math>\rho = 1000 \text{ kg/m}^3</math>                      Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> <li>• Probe: EX3DV4 - SN3708; ConvF(5.43, 5.43, 5.43) ; Calibrated: 10/30/2020</li> <li>• Sensor-Surface: 1.4mm (Mechanical Surface Detection)</li> <li>• Electronics: DAE4 Sn720; Calibrated: 9/30/2020</li> <li>• Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx</li> <li>• Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)</li> </ul> <p><b>Configuration 4/SYSTEM CHECK 5300MHz/Area Scan (6x7x1):</b> Measurement grid: <math>dx=10\text{mm}</math>, <math>dy=10\text{mm}</math>                      Maximum value of SAR (measured) = 1.77 W/kg</p> <p><b>Configuration 4/SYSTEM CHECK 5300MHz/Zoom Scan (7x7x12)/Cube 0:</b> Measurement grid: <math>dx=4\text{mm}</math>, <math>dy=4\text{mm}</math>, <math>dz=2\text{mm}</math>                      Reference Value = 10.42 V/m; Power Drift = 0.11 dB                      Peak SAR (extrapolated) = 3.85 W/kg  <b>SAR(1 g) = 0.81 W/kg; SAR(10 g) = 0.212 W/kg</b>                      Maximum value of SAR (measured) = 2.19 W/kg</p> 	

SRTC performed system check by using 10mw at antenna port

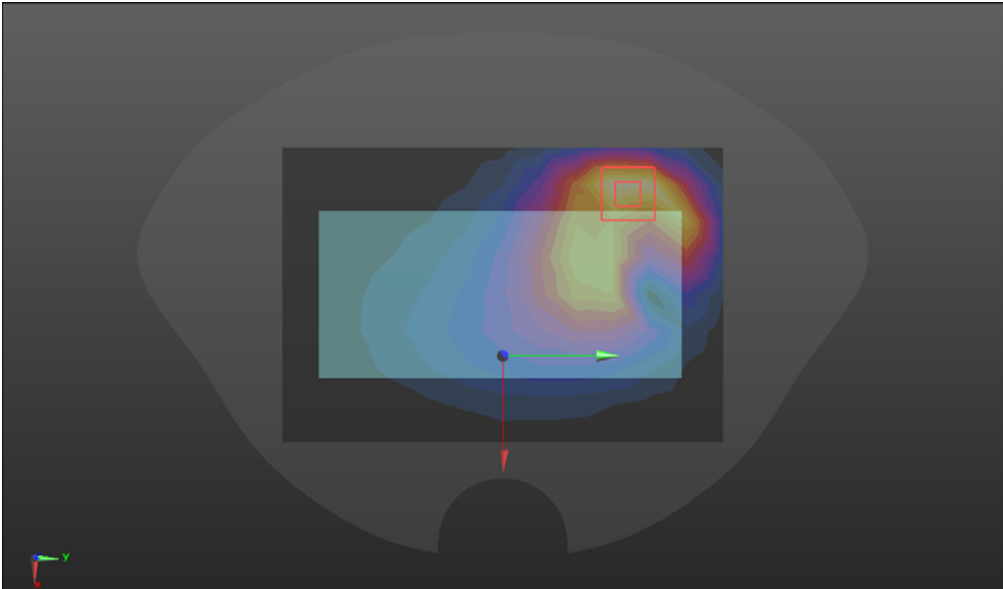
System check	5600MHz(2021.09.08)
<p>Communication System: UID 0, CW (0); Frequency: 5600 MHz; Duty Cycle: 1:1                      Medium parameters used: <math>f = 5600 \text{ MHz}</math>; <math>\sigma = 4.86 \text{ S/m}</math>; <math>\epsilon_r = 36.2</math>; <math>\rho = 1000 \text{ kg/m}^3</math>                      Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> <li>• Probe: EX3DV4 - SN3708; ConvF(4.95, 4.95, 4.95) ; Calibrated: 10/30/2020</li> <li>• Sensor-Surface: 1.4mm (Mechanical Surface Detection)</li> <li>• Electronics: DAE4 Sn720; Calibrated: 9/30/2020</li> <li>• Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx</li> <li>• Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)</li> </ul> <p><b>Configuration 4/SYSTEM CHECK 5600MHz /Area Scan (6x7x1):</b> Measurement grid: <math>dx=10\text{mm}</math>, <math>dy=10\text{mm}</math>                      Maximum value of SAR (measured) = 1.71 W/kg</p> <p><b>Configuration 4/SYSTEM CHECK 5600MHz /Zoom Scan (7x7x12)/Cube 0:</b> Measurement grid: <math>dx=4\text{mm}</math>, <math>dy=4\text{mm}</math>, <math>dz=2\text{mm}</math>                      Reference Value = 12.13 V/m; Power Drift = 0.09 dB                      Peak SAR (extrapolated) = 3.87 W/kg  <b>SAR(1 g) = 0.76 W/kg; SAR(10 g) = 0.224 W/kg</b>                      Maximum value of SAR (measured) = 2.34 W/kg</p> 	

SRTC performed system check by using 10mw at antenna port

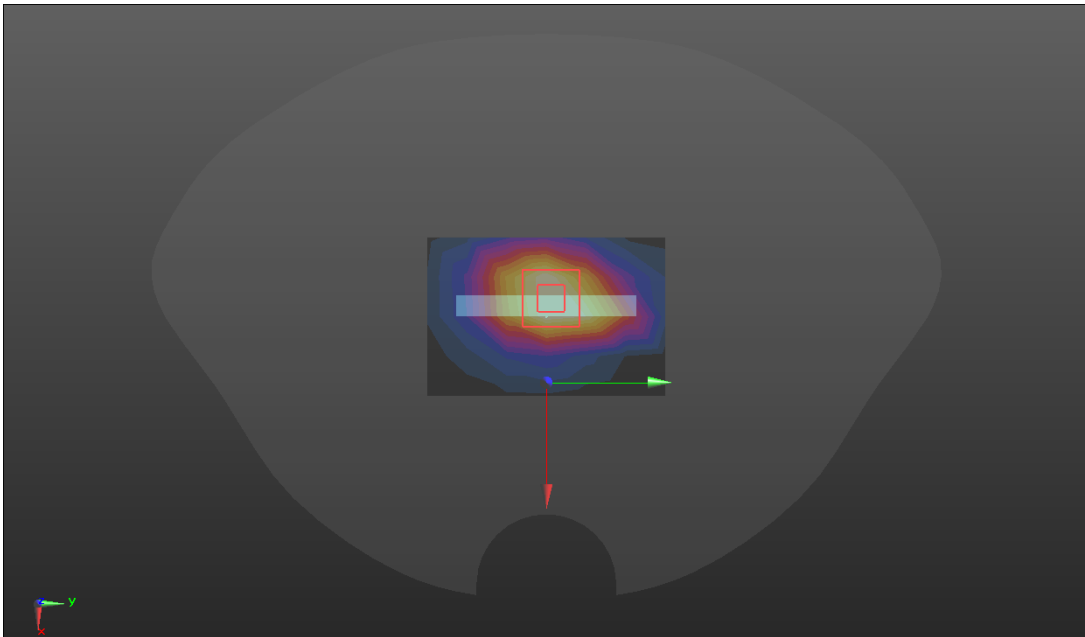
System check	5800MHz(2021.09.09)
<p>Communication System: UID 0, CW (0); Frequency: 5800 MHz; Duty Cycle: 1:1                      Medium parameters used: <math>f = 5800 \text{ MHz}</math>; <math>\sigma = 5.11 \text{ S/m}</math>; <math>\epsilon_r = 35.6</math>; <math>\rho = 1000 \text{ kg/m}^3</math>                      Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> <li>• Probe: EX3DV4 - SN3708; ConvF(5.12, 5.12, 5.12); Calibrated: 10/30/2020</li> <li>• Sensor-Surface: 1.4mm (Mechanical Surface Detection)</li> <li>• Electronics: DAE4 Sn720; Calibrated: 9/30/2020</li> <li>• Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx</li> <li>• Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)</li> </ul> <p><b>D5GV2 /D5800 SYSTEM CHECK 2/Area Scan (7x9x1):</b> Measurement grid:  <math>dx=10\text{mm}</math>, <math>dy=10\text{mm}</math>                      Maximum value of SAR (measured) = 1.81 W/kg</p> <p><b>D5GV2 /D5800 SYSTEM CHECK 2/Zoom Scan (7x7x12)/Cube 0:</b> Measurement grid: <math>dx=4\text{mm}</math>, <math>dy=4\text{mm}</math>, <math>dz=2\text{mm}</math>                      Reference Value = 14.34 V/m; Power Drift = 0.09 dB                      Peak SAR (extrapolated) = 3.45 W/kg  <b>SAR(1 g) = 0.82 W/kg; SAR(10 g) = 0.218 W/kg</b>                      Maximum value of SAR (measured) = 1.89 W/kg</p> 	

SRTC performed system check by using 10mw at antenna port

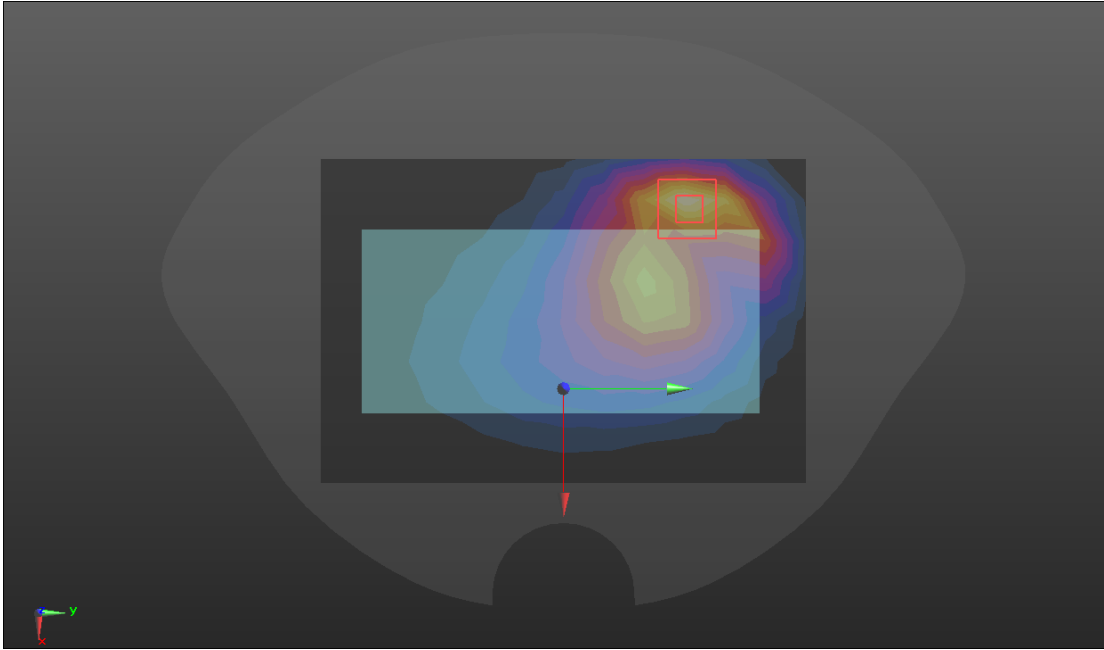
**GSM 850**

Hotspot	Front(2021.08.31)
<p>Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz;Duty Cycle: 4:8.30042                      Medium parameters used (interpolated): f = 836.6 MHz; <math>\sigma = 0.905</math> S/m; <math>\epsilon_r = 41.528</math>; <math>\rho = 1000</math> kg/m<sup>3</sup>                      Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> <li>Probe: EX3DV4 - SN3708; ConvF(9.39, 9.39, 9.39) @ 836.6 MHz; Calibrated: 10/30/2020</li> <li>Sensor-Surface: 1.4mm (Mechanical Surface Detection)</li> <li>Electronics: DAE4 Sn720; Calibrated: 9/30/2020</li> <li>Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx</li> <li>Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)</li> </ul> <p><b>FRONT/GSM850/Area Scan (9x13x1):</b> Measurement grid: dx=15mm, dy=15mm                      Maximum value of SAR (measured) = 0.320 W/kg</p> <p><b>FRONT/GSM850/Zoom Scan (5x5x7)/Cube 0:</b> Measurement grid: dx=8mm, dy=8mm, dz=5mm                      Reference Value = 11.60 V/m; Power Drift = -0.11 dB                      Peak SAR (extrapolated) = 0.456 W/kg  <b>SAR(1 g) = 0.342 W/kg; SAR(10 g) = 0.140 W/kg</b>                      Maximum value of SAR (measured) = 0.373 W/kg</p> 	

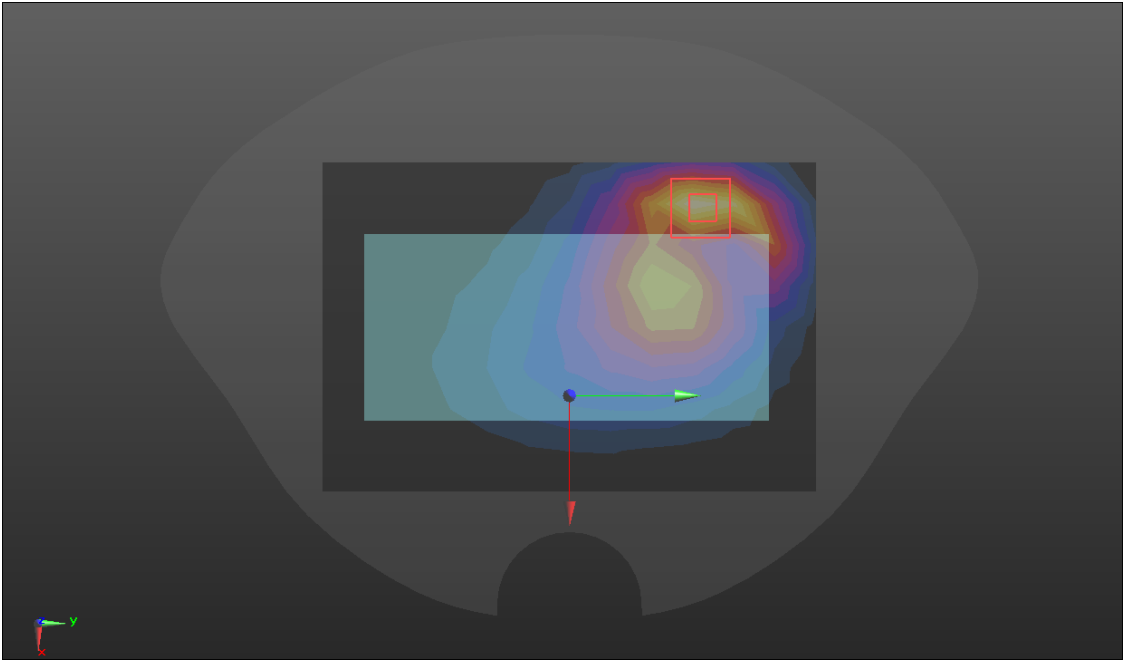
**GSM 1900**

Hotspot	Bottom(2021.09.02)
<p>Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz;Duty Cycle: 4:8.30042                      Medium parameters used (interpolated): <math>f = 1880</math> MHz; <math>\sigma = 1.4</math> S/m; <math>\epsilon_r = 40</math>; <math>\rho = 1000</math> kg/m<sup>3</sup>                      Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> <li>• Probe: EX3DV4 - SN3708; ConvF(7.99, 7.99, 7.99) @ 1880 MHz; Calibrated: 10/30/2020</li> <li>• Sensor-Surface: 1.4mm (Mechanical Surface Detection)</li> <li>• Electronics: DAE4 Sn720; Calibrated: 9/30/2020</li> <li>• Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx</li> <li>• Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)</li> </ul> <p><b>BOTTOM/GSM 1900/Area Scan (5x7x1):</b> Measurement grid: dx=15mm, dy=15mm                      Maximum value of SAR (measured) = 0.337 W/kg</p> <p><b>BOTTOM/GSM 1900/Zoom Scan (5x5x7)/Cube 0:</b> Measurement grid: dx=8mm, dy=8mm, dz=5mm                      Reference Value = 15.93 V/m; Power Drift = 0.10 dB                      Peak SAR (extrapolated) = 0.509 W/kg  <b>SAR(1 g) = 0.352 W/kg; SAR(10 g) = 0.165 W/kg</b>                      Maximum value of SAR (measured) = 0.426 W/kg</p> 	

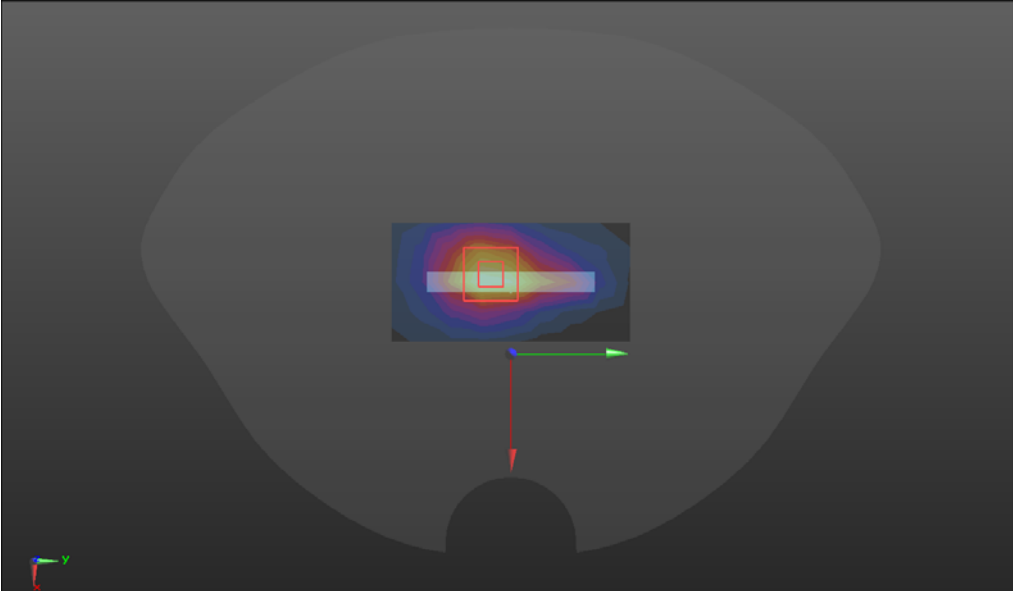
**WCDMA BAND V**

Hotspot	Front(2021.08.31)
<p>Communication System: UID 0, WCDMA 5 (0); Frequency: 836.6 MHz;Duty Cycle: 1:1                      Medium parameters used (interpolated): f = 836.6 MHz; <math>\sigma = 0.905</math> S/m; <math>\epsilon_r = 41.528</math>; <math>\rho = 1000</math> kg/m<sup>3</sup>                      Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> <li>Probe: EX3DV4 - SN3708; ConvF(9.39, 9.39, 9.39) @ 836.6 MHz; Calibrated: 10/30/2020</li> <li>Sensor-Surface: 1.4mm (Mechanical Surface Detection)</li> <li>Electronics: DAE4 Sn720; Calibrated: 9/30/2020</li> <li>Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx</li> <li>Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)</li> </ul> <p><b>FRONT/W5/Area Scan (9x13x1):</b> Measurement grid: dx=15mm, dy=15mm                      Maximum value of SAR (measured) = 0.241 W/kg</p> <p><b>FRONT/W5/Zoom Scan (5x5x7)/Cube 0:</b> Measurement grid: dx=8mm, dy=8mm, dz=5mm                      Reference Value = 10.23 V/m; Power Drift = -0.01 dB                      Peak SAR (extrapolated) = 0.312 W/kg  <b>SAR(1 g) = 0.223 W/kg; SAR(10 g) = 0.098 W/kg</b>                      Maximum value of SAR (measured) = 0.254 W/kg</p>  <p>The image shows a 3D visualization of SAR measurement results. It features a central heatmap representing the SAR distribution on a device. The heatmap uses a color scale from blue (low SAR) to red (high SAR). A red rectangular box highlights a specific region of high SAR. Below the heatmap, there are coordinate axes (x, y, z) and a small 3D model of the device being measured.</p>	

**LTE BAND 5**

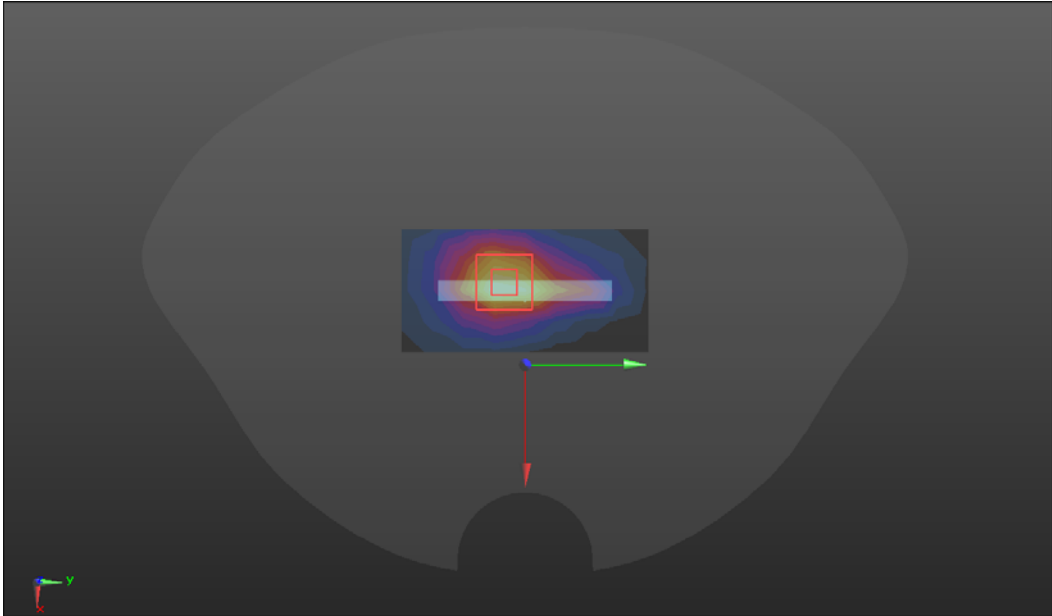
Hotspot	Front(2021.08.31)
<p>Communication System: UID 0, LTE BAND05 (0); Frequency: 836.5 MHz;Duty Cycle: 1:1                      Medium parameters used (interpolated): f = 836.5 MHz; <math>\sigma = 0.905</math> S/m; <math>\epsilon_r = 41.528</math>; <math>\rho = 1000</math> kg/m<sup>3</sup>                      Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> <li>Probe: EX3DV4 - SN3708; ConvF(9.39, 9.39, 9.39) @ 836.5 MHz; Calibrated: 10/30/2020</li> <li>Sensor-Surface: 1.4mm (Mechanical Surface Detection)</li> <li>Electronics: DAE4 Sn720; Calibrated: 9/30/2020</li> <li>Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx</li> <li>Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)</li> </ul> <p><b>FRONT/LTE B5/Area Scan (9x13x1):</b> Measurement grid: dx=15mm, dy=15mm                      Maximum value of SAR (measured) = 0.228 W/kg</p> <p><b>FRONT/LTE B5/Zoom Scan (5x5x7)/Cube 0:</b> Measurement grid: dx=8mm, dy=8mm, dz=5mm                      Reference Value = 9.308 V/m; Power Drift = 0.00 dB                      Peak SAR (extrapolated) = 0.283 W/kg  <b>SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.087 W/kg</b>                      Maximum value of SAR (measured) = 0.235 W/kg</p> 	

**LTE BAND 38**

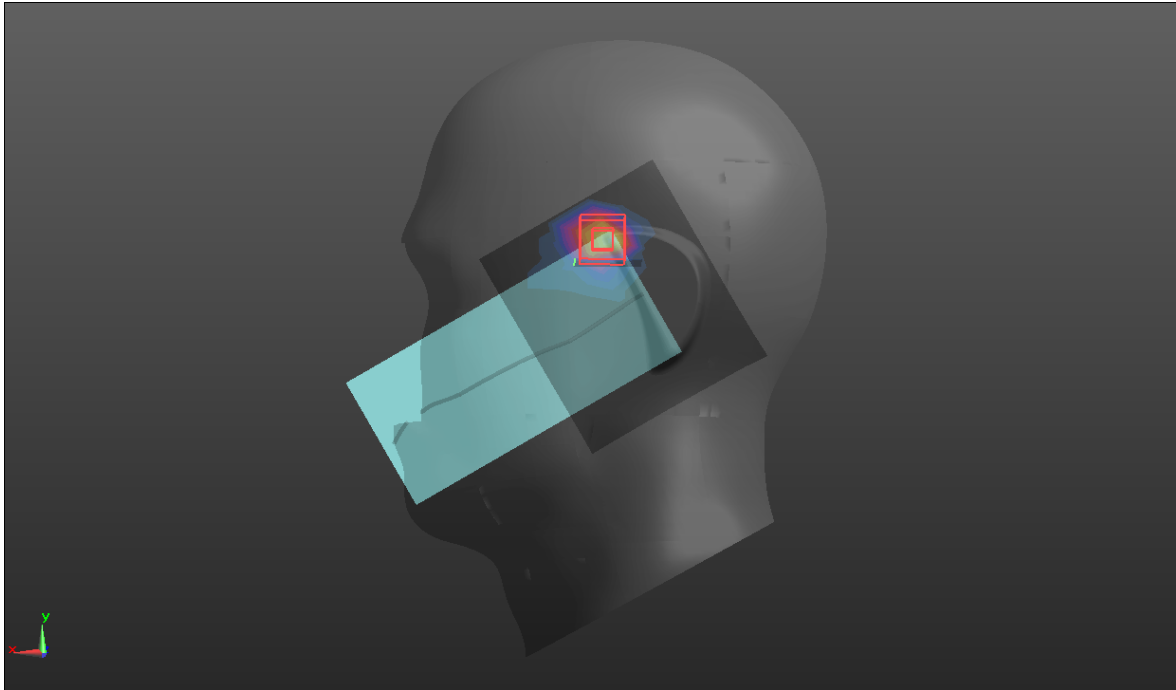
Hotspot	Bottom(2021.09.05)
<p>Communication System: UID 0, LTE BAND38 (0); Frequency: 2595 MHz;Duty Cycle: 0.633:1                      Medium parameters used (interpolated): <math>f = 2595</math> MHz; <math>\sigma = 1.954</math> S/m; <math>\epsilon_r = 39.006</math>; <math>\rho = 1000</math> kg/m<sup>3</sup>                      Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> <li>Probe: EX3DV4 - SN3708; ConvF(7.37, 7.37, 7.37) @ 2595 MHz; Calibrated: 10/30/2020</li> <li>Sensor-Surface: 1.4mm (Mechanical Surface Detection)</li> <li>Electronics: DAE4 Sn720; Calibrated: 9/30/2020</li> <li>Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx</li> <li>Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)</li> </ul> <p><b>BOTTOM/LTE38/Area Scan (5x9x1):</b> Measurement grid: dx=12mm, dy=12mm                      Maximum value of SAR (measured) = 0.461 W/kg</p> <p><b>BOTTOM/LTE38/Zoom Scan (5x5x7)/Cube 0:</b> Measurement grid: dx=8mm, dy=8mm, dz=5mm                      Reference Value = 13.93 V/m; Power Drift = 0.13 dB                      Peak SAR (extrapolated) = 0.618 W/kg  <b>SAR(1 g) = 0.382 W/kg; SAR(10 g) = 0.159 W/kg</b>                      Maximum value of SAR (measured) = 0.497 W/kg</p> 	



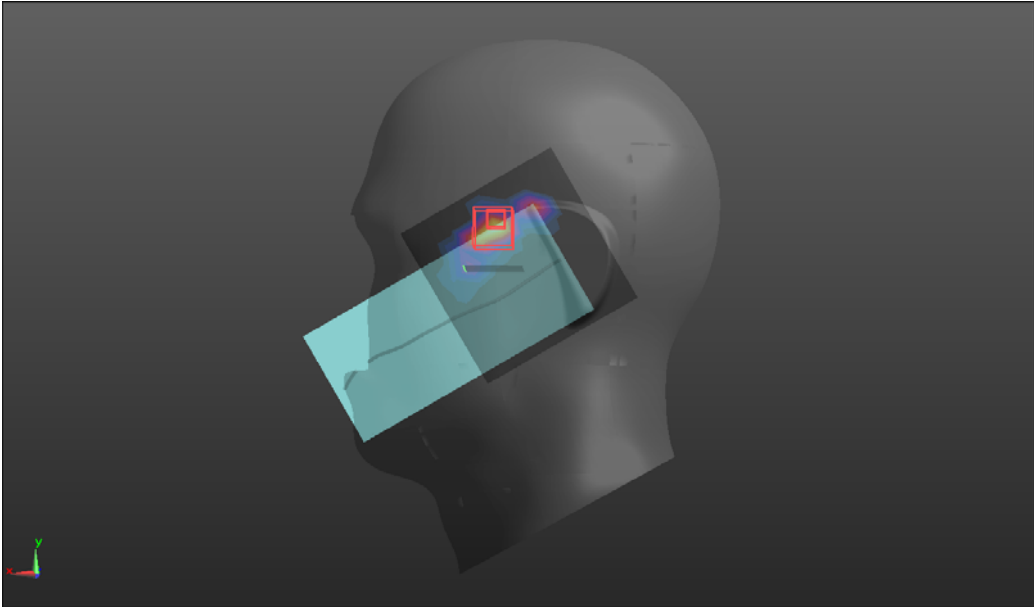
**LTE BAND 41**

Hotspot	Bottom(2021.09.05)
<p>Communication System: UID 0, LTE BAND41 (0); Frequency: 2593 MHz;Duty Cycle: 0.633:1                      Medium parameters used (interpolated): <math>f = 2593</math> MHz; <math>\sigma = 1.952</math> S/m; <math>\epsilon_r = 39.009</math>; <math>\rho = 1000</math> kg/m<sup>3</sup>                      Phantom section: Flat Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> <li>Probe: EX3DV4 - SN3708; ConvF(7.37, 7.37, 7.37) @ 2593 MHz; Calibrated: 10/30/2020</li> <li>Sensor-Surface: 1.4mm (Mechanical Surface Detection)</li> <li>Electronics: DAE4 Sn720; Calibrated: 9/30/2020</li> <li>Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx</li> <li>Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)</li> </ul> <p><b>BOTTOM/LTE41/Area Scan (5x9x1):</b> Measurement grid: dx=12mm, dy=12mm                      Maximum value of SAR (measured) = 0.460 W/kg</p> <p><b>BOTTOM/LTE41/Zoom Scan (5x5x7)/Cube 0:</b> Measurement grid: dx=8mm, dy=8mm, dz=5mm                      Reference Value = 13.92 V/m; Power Drift = 0.16 dB                      Peak SAR (extrapolated) = 0.619 W/kg  <b>SAR(1 g) = 0.4 W/kg; SAR(10 g) = 0.159 W/kg</b>                      Maximum value of SAR (measured) = 0.498 W/kg</p> 	

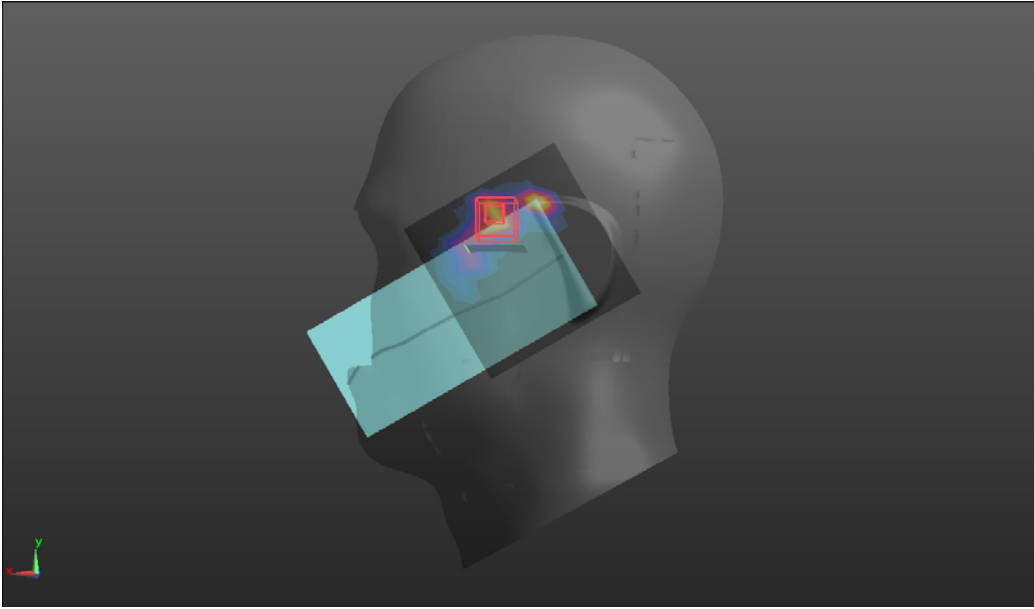
**WIFI 2.4GHz**

Head	Left cheek(2021.09.04)
<p>Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2437 MHz;Duty Cycle:1 :1.01                      Medium parameters used (interpolated): f = 2437 MHz; <math>\sigma = 1.788</math> S/m; <math>\epsilon_r = 39.219</math>; <math>\rho = 1000</math> kg/m<sup>3</sup>                      Phantom section: Left Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> <li>• Probe: EX3DV4 - SN3708; ConvF(7.48, 7.48, 7.48) @ 2437 MHz; Calibrated: 10/30/2020</li> <li>• Sensor-Surface: 1.4mm (Mechanical Surface Detection)</li> <li>• Electronics: DAE4 Sn720; Calibrated: 9/30/2020</li> <li>• Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx</li> <li>• Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)</li> </ul> <p><b>Left cheek/WIFI 2.4/Area Scan (9x10x1):</b> Measurement grid: dx=12mm, dy=12mm                      Maximum value of SAR (measured) = 0.702 W/kg</p> <p><b>Left cheek/WIFI 2.4/Zoom Scan (5x5x7)/Cube 0:</b> Measurement grid: dx=8mm, dy=8mm, dz=5mm                      Reference Value = 3.978 V/m; Power Drift = 0.01 dB                      Peak SAR (extrapolated) = 1.09 W/kg  <b>SAR(1 g) = 0.482 W/kg; SAR(10 g) = 0.202 W/kg</b>                      Maximum value of SAR (measured) = 0.726 W/kg</p> 	

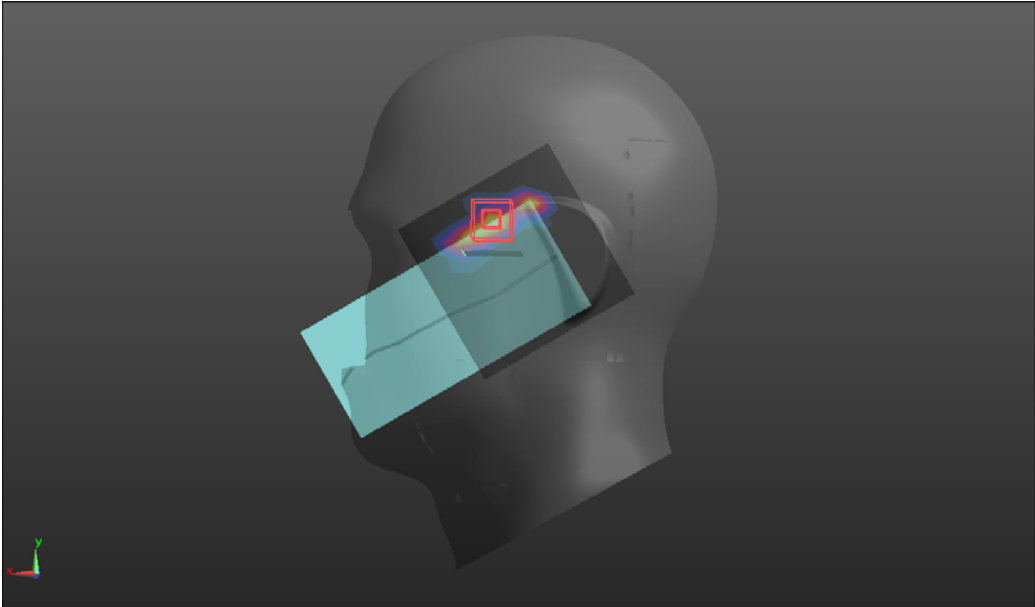
**WIFI 5GHz UNII-1**

Head	Left cheek(2021.09.06)
<p>Communication System: UID 0, WIFI 5.3G (0); Frequency: 5220 MHz;Duty Cycle: 1:1.01                      Medium parameters used (interpolated): <math>f = 5220</math> MHz; <math>\sigma = 4.68</math> S/m; <math>\epsilon_r = 35.98</math>; <math>\rho = 1000</math> kg/m<sup>3</sup>                      Phantom section: Left Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> <li>• Probe: EX3DV4 - SN3708; ConvF(5.57, 5.57, 5.57) @ 5220 MHz; Calibrated: 10/30/2020</li> <li>• Sensor-Surface: 1.4mm (Mechanical Surface Detection)</li> <li>• Electronics: DAE4 Sn720; Calibrated: 9/30/2020</li> <li>• Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx</li> <li>• Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)</li> </ul> <p><b>Left cheek/WIFI 5.2/Area Scan (13x13x1):</b> Measurement grid: dx=10mm, dy=10mm                      Maximum value of SAR (measured) = 0.514 W/kg</p> <p><b>Left cheek/WIFI 5.2/Zoom Scan (7x7x12)/Cube 0:</b> Measurement grid: dx=4mm, dy=4mm, dz=2mm                      Reference Value = 0.8330 V/m; Power Drift = -0.04 dB                      Peak SAR (extrapolated) = 1.71 W/kg  <b>SAR(1 g) = 0.308 W/kg; SAR(10 g) = 0.067 W/g</b>                      Maximum value of SAR (measured) = 1.30 W/kg</p> 	

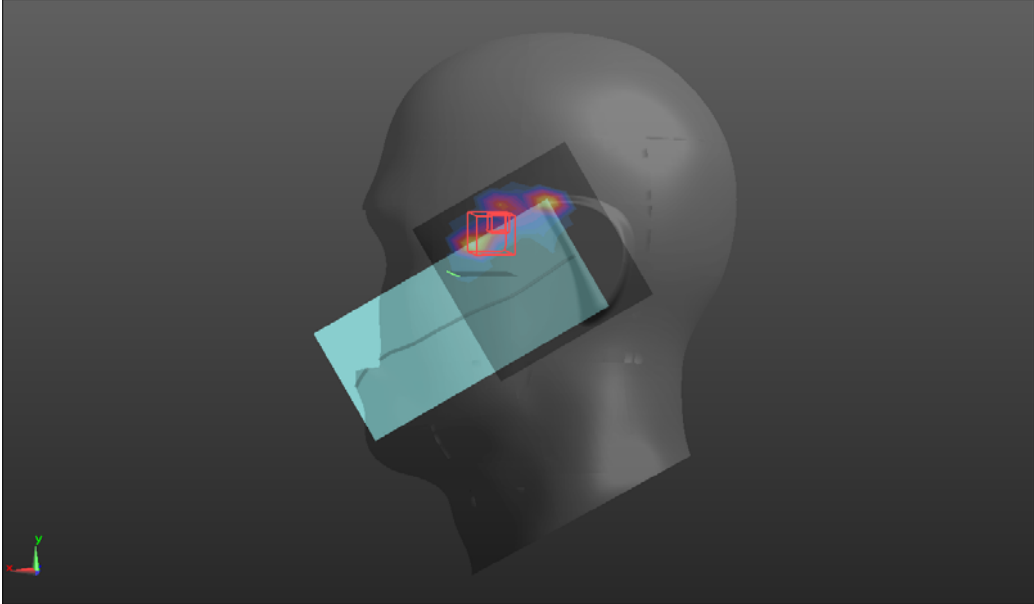
**WIFI 5GHz UNII-2A**

Head	Left cheek(2021.09.07)
<p>Communication System: UID 0, WIFI 5.3G (0); Frequency: 5280 MHz;Duty Cycle: 1:1.01                      Medium parameters used (interpolated): f = 5280 MHz; <math>\sigma = 4.74</math> S/m; <math>\epsilon_r = 35.92</math>; <math>\rho = 1000</math> kg/m<sup>3</sup>                      Phantom section: Left Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> <li>• Probe: EX3DV4 - SN3708; ConvF(5.43, 5.43, 5.43) @ 5280 MHz; Calibrated: 10/30/2020</li> <li>• Sensor-Surface: 1.4mm (Mechanical Surface Detection)</li> <li>• Electronics: DAE4 Sn720; Calibrated: 9/30/2020</li> <li>• Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx</li> <li>• Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)</li> </ul> <p><b>Left cheek/WIFI 5.3 2/Area Scan (13x13x1)</b>): Measurement grid: dx=10mm, dy=10mm                      Maximum value of SAR (measured) = 0.306 W/kg</p> <p><b>Left cheek/WIFI 5.3 2/Zoom Scan (7x7x12)/Cube 0</b>: Measurement grid: dx=4mm, dy=4mm, dz=2mm                      Reference Value = 0 V/m; Power Drift = 0.00 dB                      Peak SAR (extrapolated) = 1.87 W/kg  <b>SAR(1 g) = 0.239 W/kg; SAR(10 g) = 0.052 W/kg</b>                      Maximum value of SAR (measured) = 1.07 W/kg</p> 	

**WIFI 5GHz UNII-2C**

Head	Left cheek(2021.09.08)
<p>Communication System: UID 0, WIFI 5.6G (0); Frequency: 5580 MHz;Duty Cycle: 1:1.01                      Medium parameters used (interpolated): f = 5580 MHz; <math>\sigma = 5.049</math> S/m; <math>\epsilon_r = 35.526</math>; <math>\rho = 1000</math> kg/m<sup>3</sup>                      Phantom section: Left Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> <li>• Probe: EX3DV4 - SN3708; ConvF(4.95, 4.95, 4.95) @ 5580 MHz; Calibrated: 10/30/2020</li> <li>• Sensor-Surface: 1.4mm (Mechanical Surface Detection)</li> <li>• Electronics: DAE4 Sn720; Calibrated: 9/30/2020</li> <li>• Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx</li> <li>• Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)</li> </ul> <p><b>Left cheek/WIFI 5.5/Area Scan (13x13x1)):</b> Measurement grid: dx=10mm, dy=10mm                      Maximum value of SAR (measured) = 0.220 W/kg</p> <p><b>Left cheek/WIFI 5.5/Zoom Scan (7x7x12)/Cube 0:</b> Measurement grid: dx=4mm, dy=4mm, dz=2mm                      Reference Value = 0 V/m; Power Drift = 0.00 dB                      Peak SAR (extrapolated) = 0.753 W/kg  <b>SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.030 W/kg</b>                      Maximum value of SAR (measured) = 0.574 W/kg</p> 	

**WIFI 5GHz UNII-3**

Head	Left cheek(2021.09.09)
<p>Communication System: UID 0, WIFI 5.8G (0); Frequency: 5785 MHz;Duty Cycle: 1:1                      Medium parameters used (interpolated): <math>f = 5785 \text{ MHz}</math>; <math>\sigma = 5.255 \text{ S/m}</math>; <math>\epsilon_r = 35.315</math>; <math>\rho = 1000 \text{ kg/m}^3</math>                      Phantom section: Left Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> <li>• Probe: EX3DV4 - SN3708; ConvF(5.12, 5.12, 5.12) @ 5785 MHz; Calibrated: 10/30/2020</li> <li>• Sensor-Surface: 1.4mm (Mechanical Surface Detection)</li> <li>• Electronics: DAE4 Sn720; Calibrated: 9/30/2020</li> <li>• Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx</li> <li>• Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)</li> </ul> <p><b>Left cheek/WIFI 5.8/Area Scan (13x13x1)):</b> Measurement grid: dx=10mm, dy=10mm                      Maximum value of SAR (measured) = 0.151 W/kg</p> <p><b>Left cheek/WIFI 5.8/Zoom Scan (7x7x12)/Cube 0:</b> Measurement grid: dx=4mm, dy=4mm, dz=2mm                      Reference Value = 0.3010 V/m; Power Drift = -.00 dB                      Peak SAR (extrapolated) = 0.746 W/kg  <b>SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.017 W/kg</b>                      Maximum value of SAR (measured) = 0.515 W/kg</p> 	

Bluetooth

Head	Left cheek(2021.09.04)
<p>Communication System: UID 0, BT (0); Frequency: 2441 MHz;Duty Cycle: 1:1.08                      Medium parameters used (interpolated): <math>f = 2441</math> MHz; <math>\sigma = 1.792</math> S/m; <math>\epsilon_r = 39.213</math>; <math>\rho = 1000</math> kg/m<sup>3</sup>                      Phantom section: Left Section</p> <p>DASY5 Configuration:</p> <ul style="list-style-type: none"> <li>Probe: EX3DV4 - SN3708; ConvF(7.48, 7.48, 7.48) @ 2441 MHz; Calibrated: 10/30/2020</li> <li>Sensor-Surface: 1.4mm (Mechanical Surface Detection)</li> <li>Electronics: DAE4 Sn720; Calibrated: 9/30/2020</li> <li>Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx</li> <li>Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)</li> </ul> <p><b>LEFT CHEEK/BT/Area Scan (11x11x1):</b> Measurement grid: dx=12mm, dy=12mm                      Maximum value of SAR (measured) = 0.291 W/kg</p> <p><b>LEFT CHEEK/BT/Zoom Scan (5x5x7)/Cube 0:</b> Measurement grid: dx=8mm, dy=8mm, dz=5mm                      Reference Value = 5.925 V/m; Power Drift = 0.07 dB                      Peak SAR (extrapolated) = 0.386 W/kg  <b>SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.032 W/kg</b>                      Maximum value of SAR (measured) = 0.279 W/kg</p> 