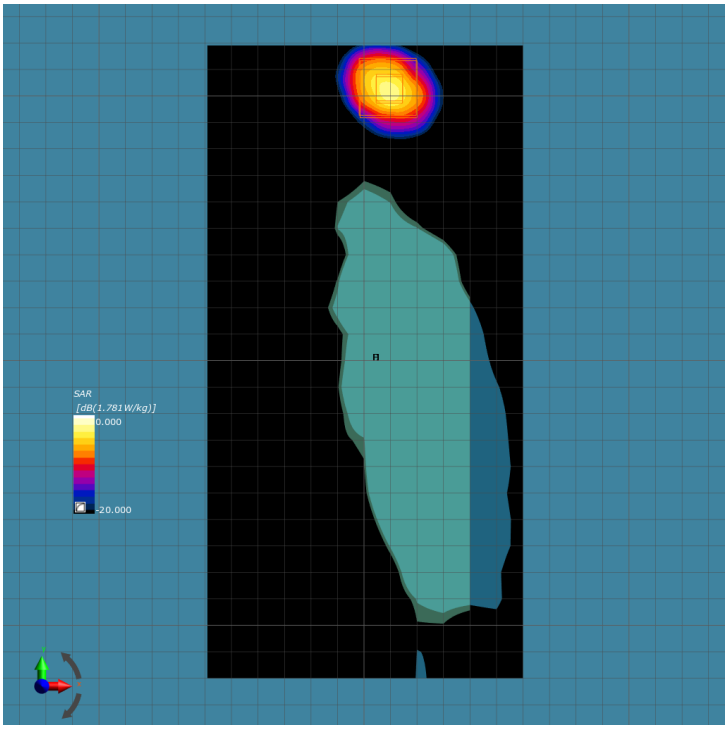
802.11n -5G

Test specification:	Body_Low_802.11n-5180_Left Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

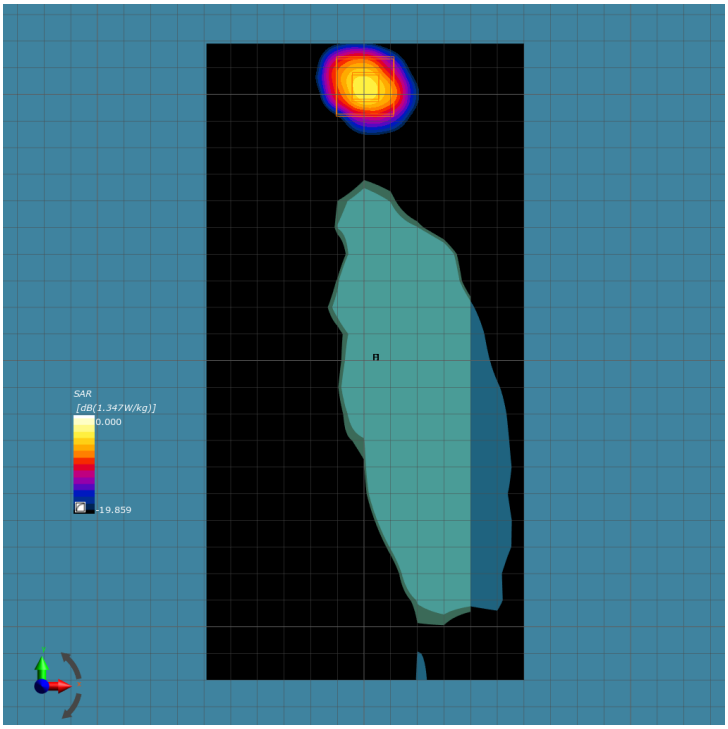
Frequency (MHz)	5180 (Channel 36)
Relative permittivity (real part)	48.3
Conductivity (S/m)	5.29
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.839



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11n-5200_Left Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

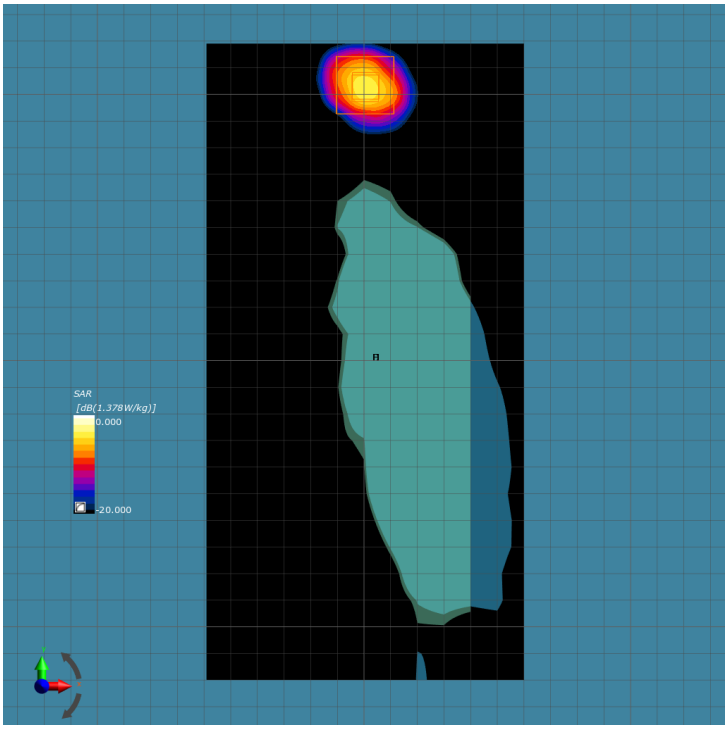
Frequency (MHz)	5200 (Channel 40)
Relative permittivity (real part)	48.2
Conductivity (S/m)	5.40
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.728



Area and Zoom Scan Plot

Test specification:	Body_High_802.11n-5240_Left Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

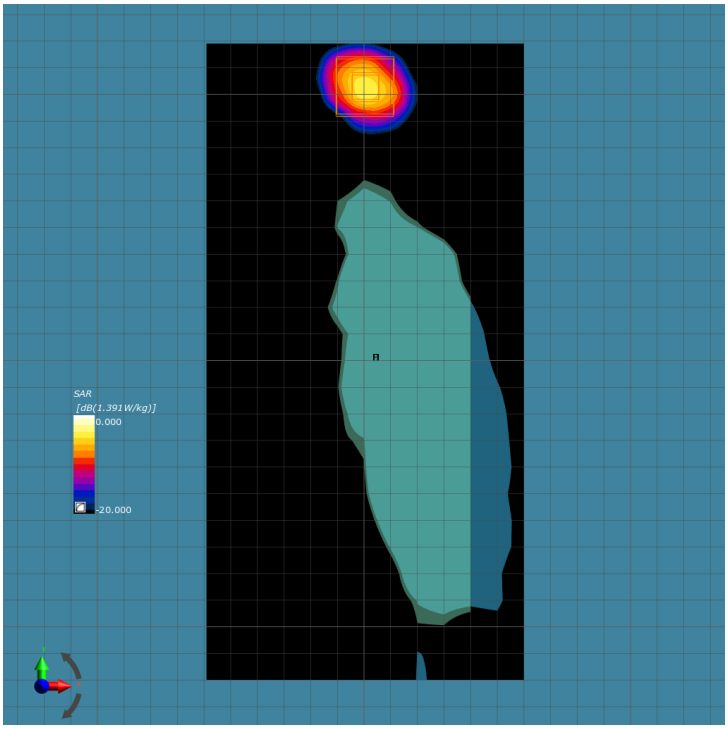
Frequency (MHz)	5240 (Channel 48)
Relative permittivity (real part)	48.2
Conductivity (S/m)	5.40
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.742



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11n-5260_ Left Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

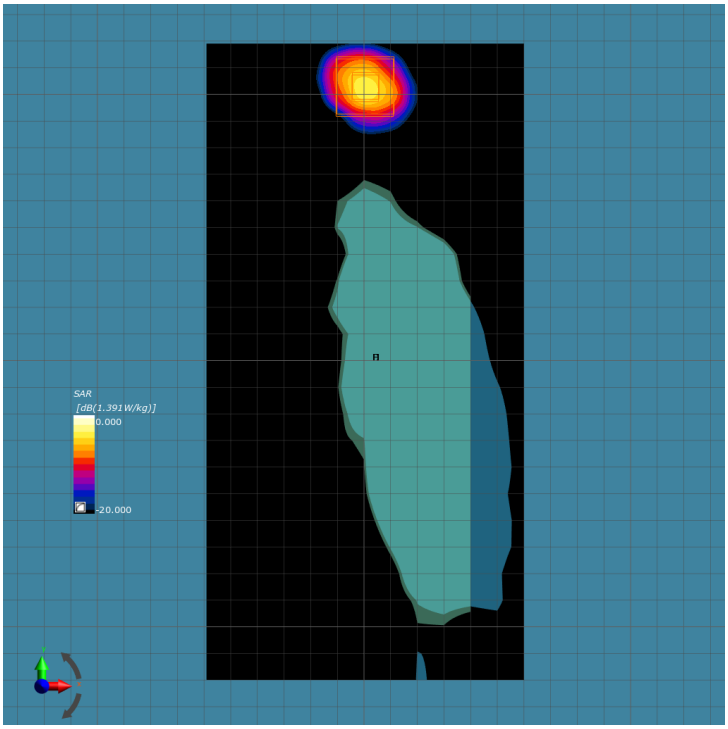
Frequency (MHz)	5260 (Channel 52)
Relative permittivity (real part)	48.2
Conductivity (S/m)	5.40
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.778



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11n-5280_Left Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

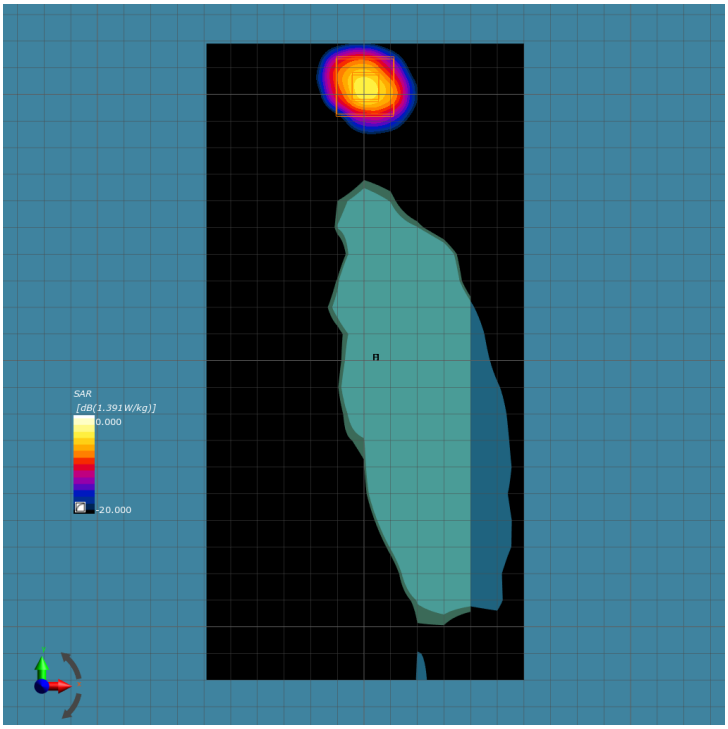
Frequency (MHz)	5280 (Channel 56)
Relative permittivity (real part)	48.1
Conductivity (S/m)	5.42
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.774



Area and Zoom Scan Plot

Test specification:	Body_High_802.11n-5320_Left Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

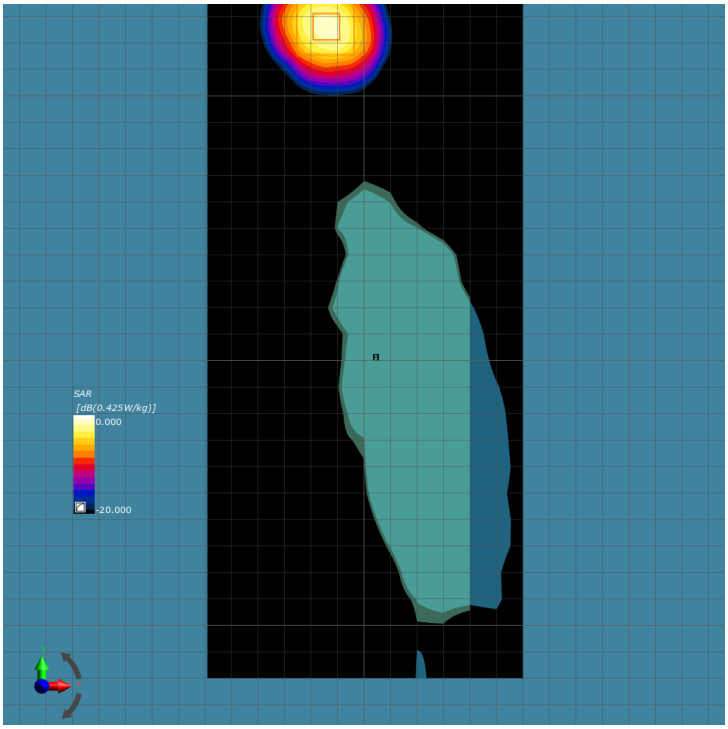
Frequency (MHz)	5320 (Channel 64)
Relative permittivity (real part)	48.1
Conductivity (S/m)	5.47
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.802



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11n-5500_Left Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

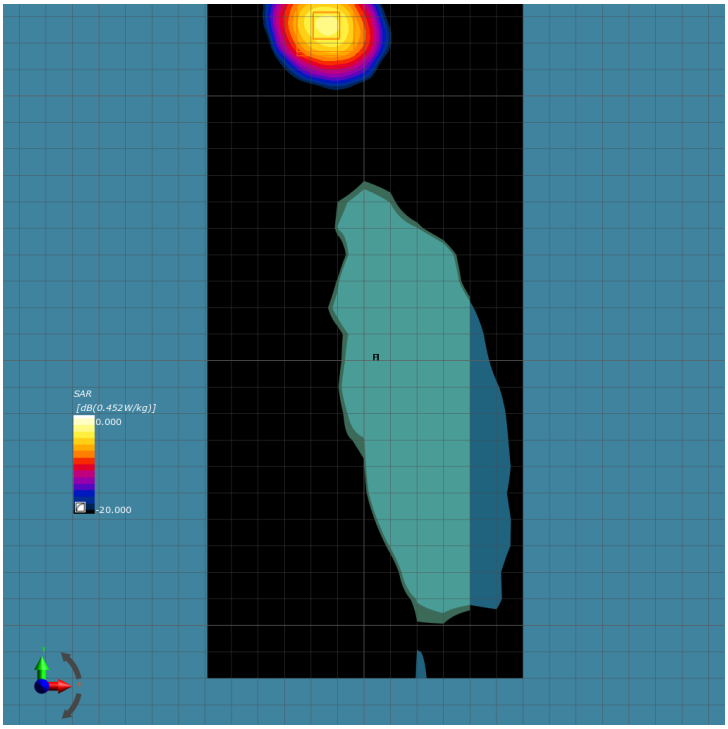
Frequency (MHz)	5500 (Channel 100)
Relative permittivity (real part)	47.7
Conductivity (S/m)	5.74
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.815



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11n-5580_Left Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

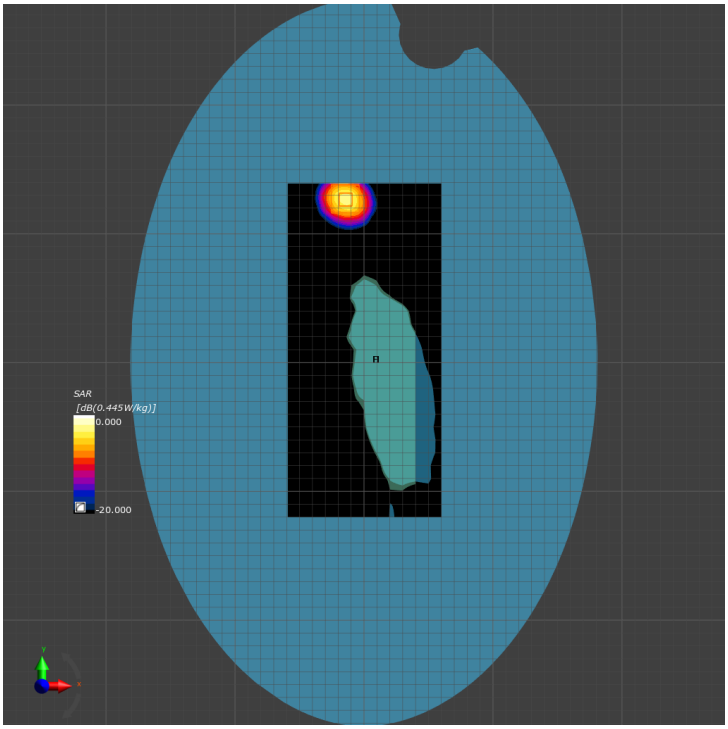
Frequency (MHz)	5580 (Channel 116)
Relative permittivity (real part)	47.6
Conductivity (S/m)	5.84
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.865



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11n-5700_Left Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

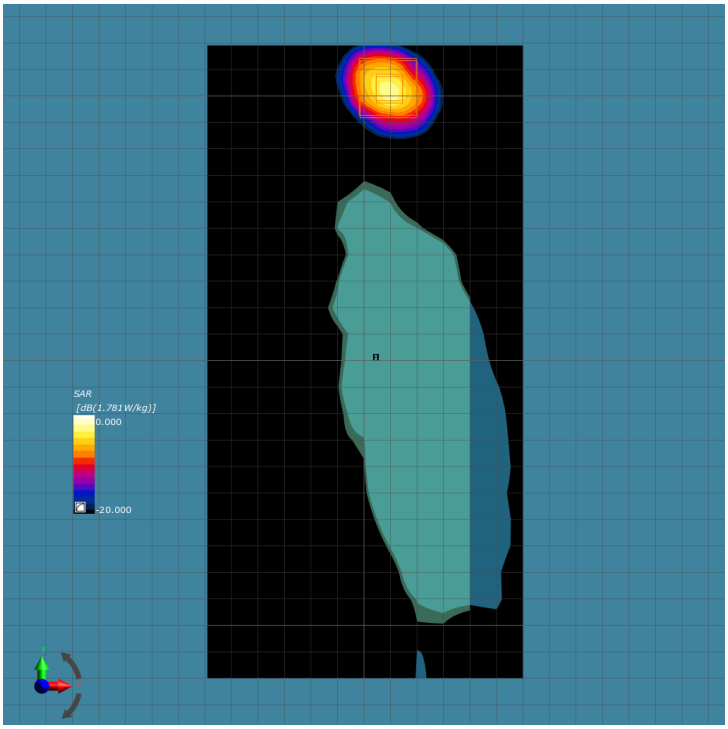
Frequency (MHz)	5700 (Channel 140)
Relative permittivity (real part)	47.6
Conductivity (S/m)	5.84
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0.09
SAR 1g (W/Kg)	0.849



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11n-5745_Left Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

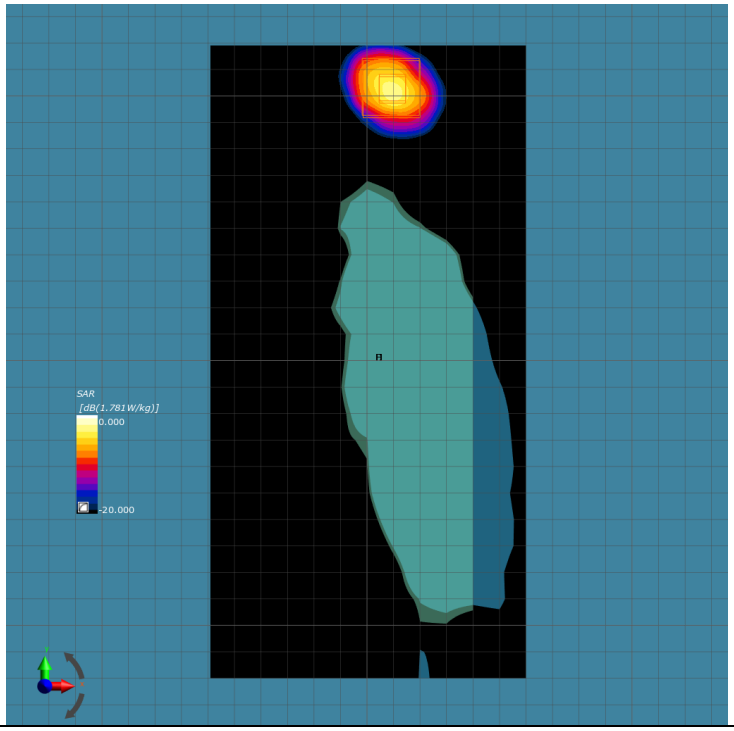
Frequency (MHz)	5745 (Channel 149)
Relative permittivity (real part)	47.2
Conductivity (S/m)	6.11
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.90
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.898



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11n-5785_Left Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

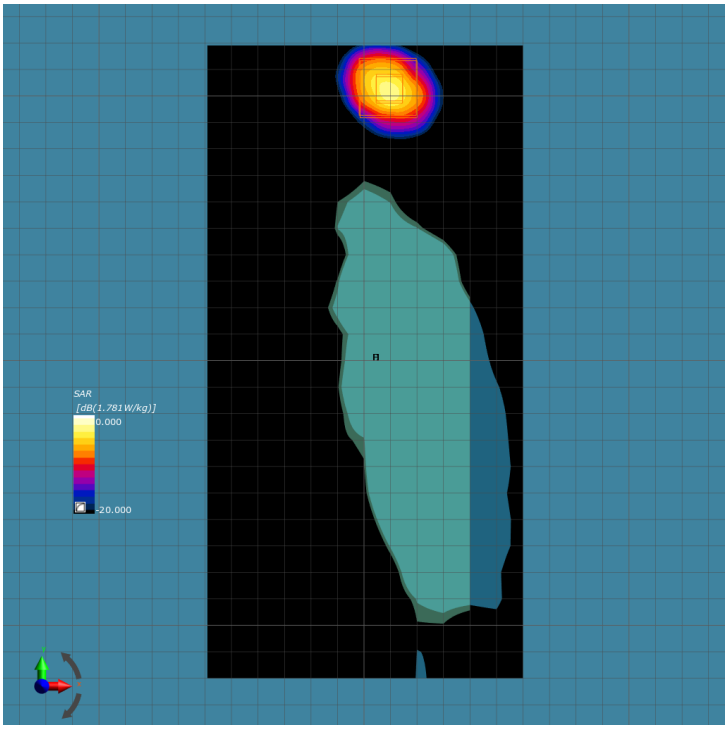
Frequency (MHz)	5785 (Channel 157)
Relative permittivity (real part)	47.1
Conductivity (S/m)	6.16
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.90
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.821



Area and Zoom Scan Plot

Test specification:	Body_High_802.11n-5825_Left Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

Frequency (MHz)	5825 (Channel 165)
Relative permittivity (real part)	47.1
Conductivity (S/m)	6.16
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.90
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.842

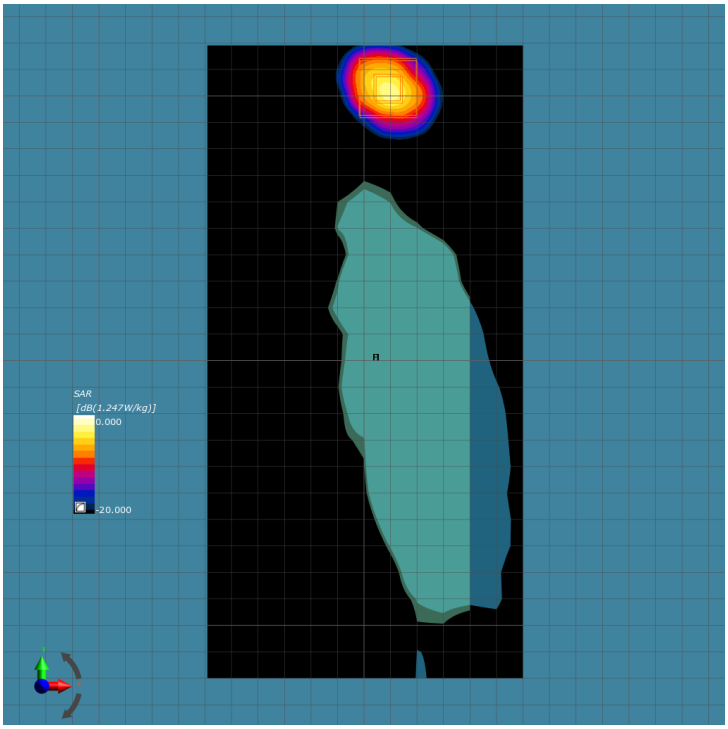


Area and Zoom Scan Plot

802.11n HT-40

Test specification:	Body_Low_802.11n HT40-5190_Left Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

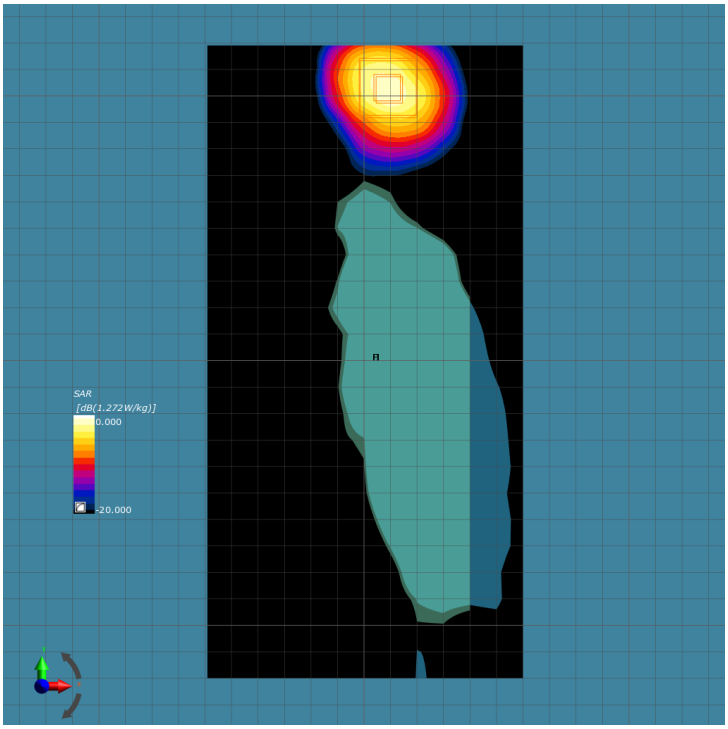
Frequency (MHz)	5190 (Channel 38)
Relative permittivity (real part)	48.3
Conductivity (S/m)	5.30
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0.11
SAR 1g (W/Kg)	0.655



Area and Zoom Scan Plot

Test specification:	Body_High_802.11n HT40-5230_Left Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

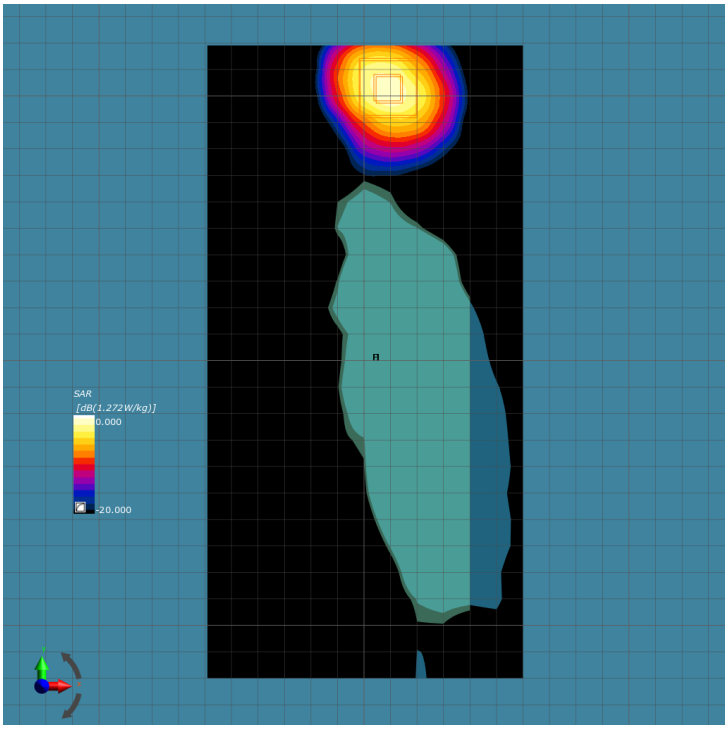
Frequency (MHz)	5230 (Channel 46)
Relative permittivity (real part)	48.3
Conductivity (S/m)	5.30
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.66



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11n HT40-5270_Left Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

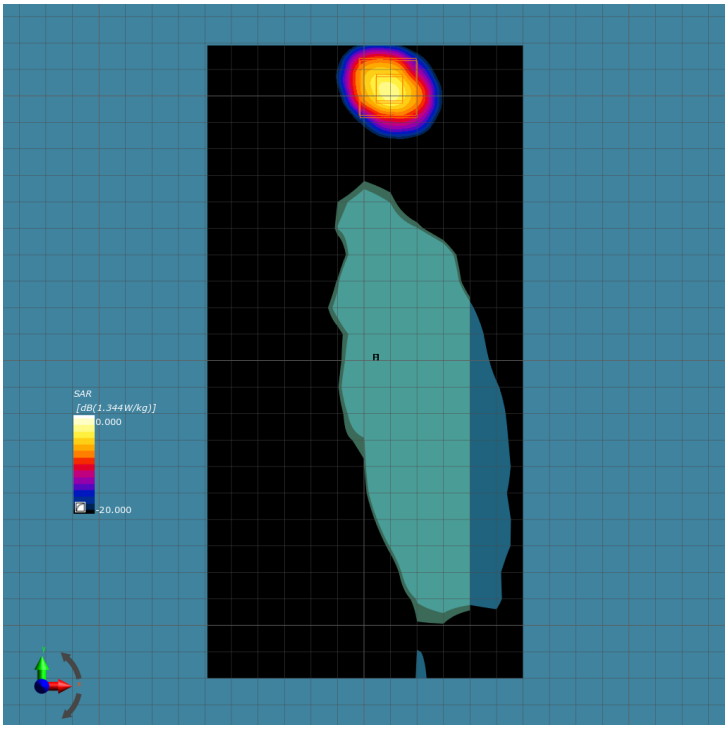
Frequency (MHz)	5270 (Channel 54)
Relative permittivity (real part)	48.1
Conductivity (S/m)	5.42
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.712



Area and Zoom Scan Plot

Test specification:	Body_High_802.11n HT40-5310_Left Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

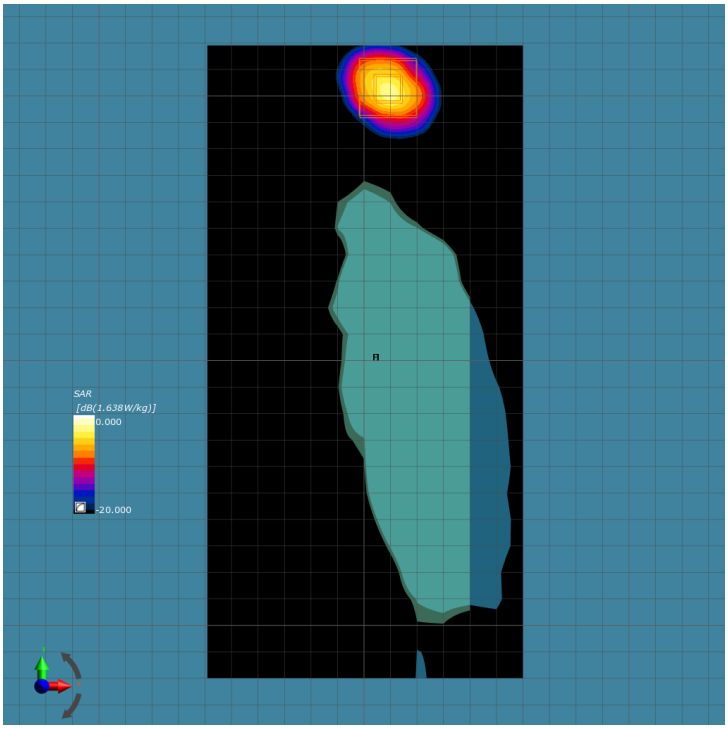
Frequency (MHz)	5310 (Channel 62)
Relative permittivity (real part)	48.1
Conductivity (S/m)	5.47
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0.05
SAR 1g (W/Kg)	0.702



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11n HT40-5510_Left Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

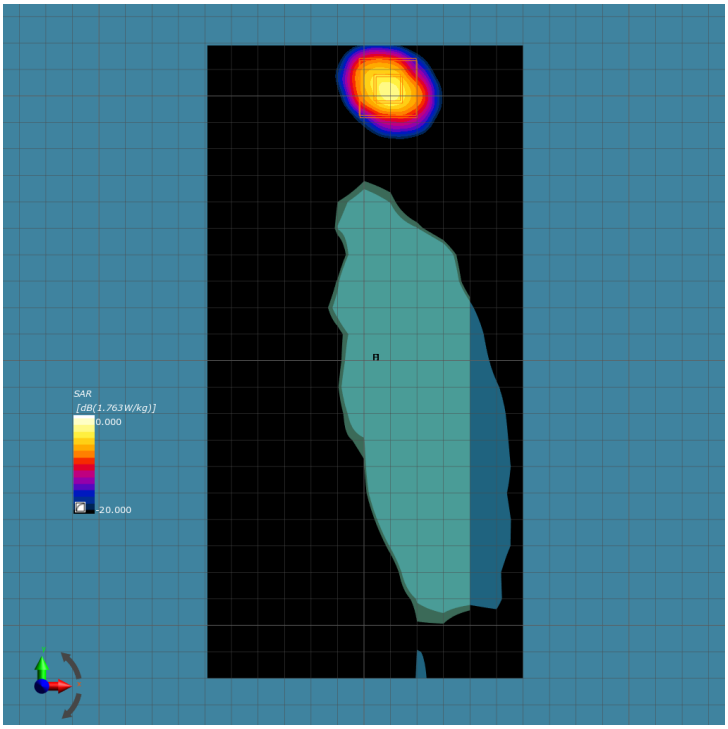
Frequency (MHz)	5510 (Channel 102)
Relative permittivity (real part)	47.7
Conductivity (S/m)	5.76
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0.01
SAR 1g (W/Kg)	0.838



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11n HT40-5550_Left Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

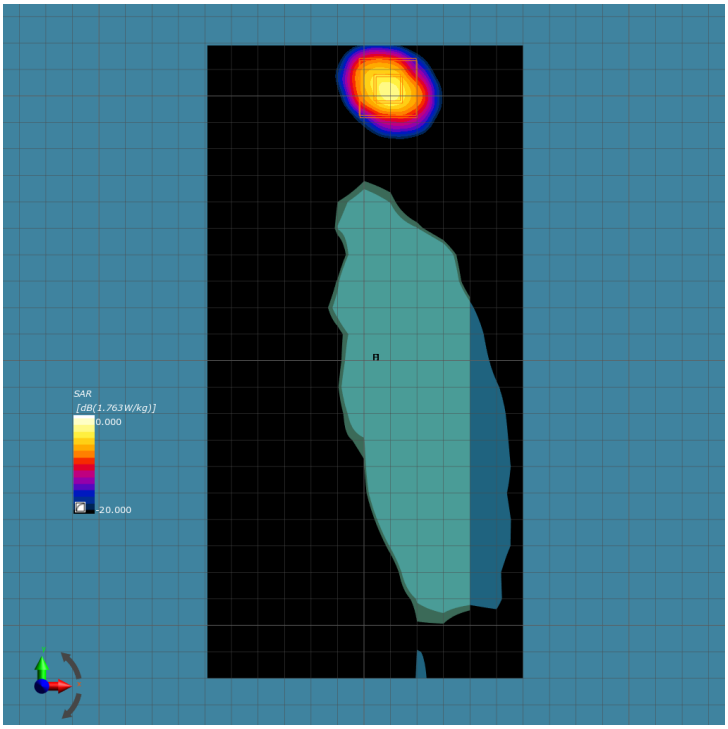
Frequency (MHz)	5550 (Channel 110)
Relative permittivity (real part)	47.5
Conductivity (S/m)	5.87
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.898



Area and Zoom Scan Plot

Test specification:	Body_High_802.11n HT40-5670_Left Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

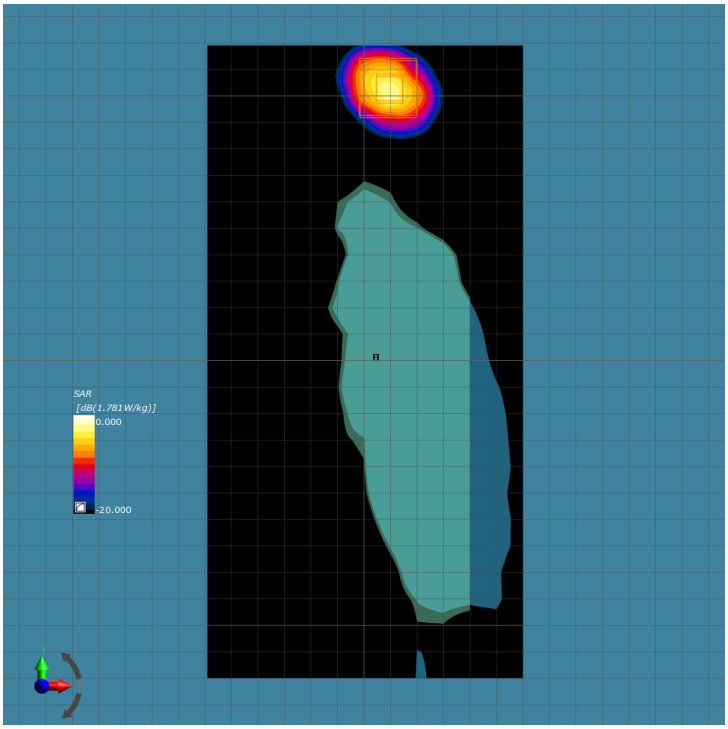
Frequency (MHz)	5670 (Channel 142)
Relative permittivity (real part)	47.4
Conductivity (S/m)	5.99
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0.05
SAR 1g (W/Kg)	0.913



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11n HT40-5755_Left Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

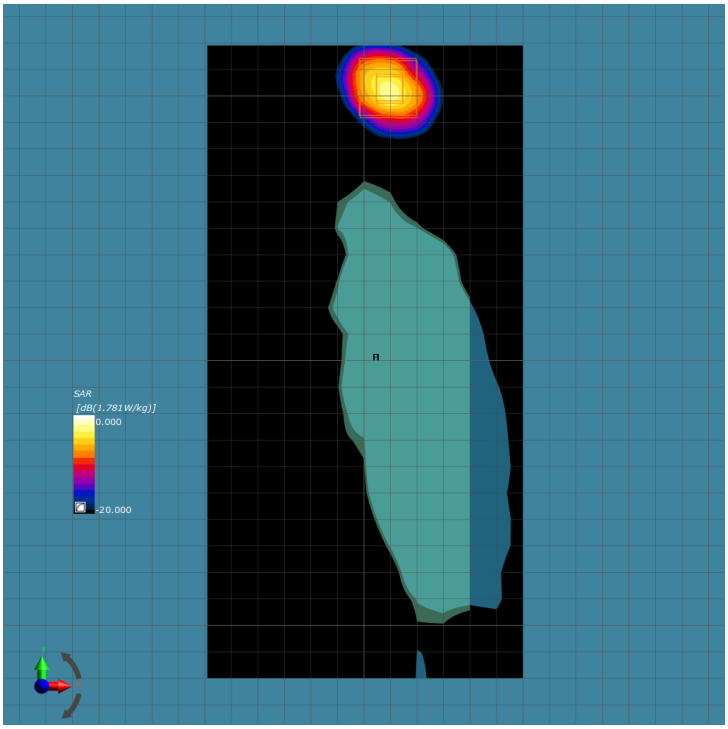
Frequency (MHz)	5775 (Channel 151)
Relative permittivity (real part)	47.2
Conductivity (S/m)	6.12
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.9
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.911



Area and Zoom Scan Plot

Test specification:	Body_High_802.11n HT40-5795_Left Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

Frequency (MHz)	5795 (Channel 159)
Relative permittivity (real part)	47.1
Conductivity (S/m)	6.18
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.9
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.883

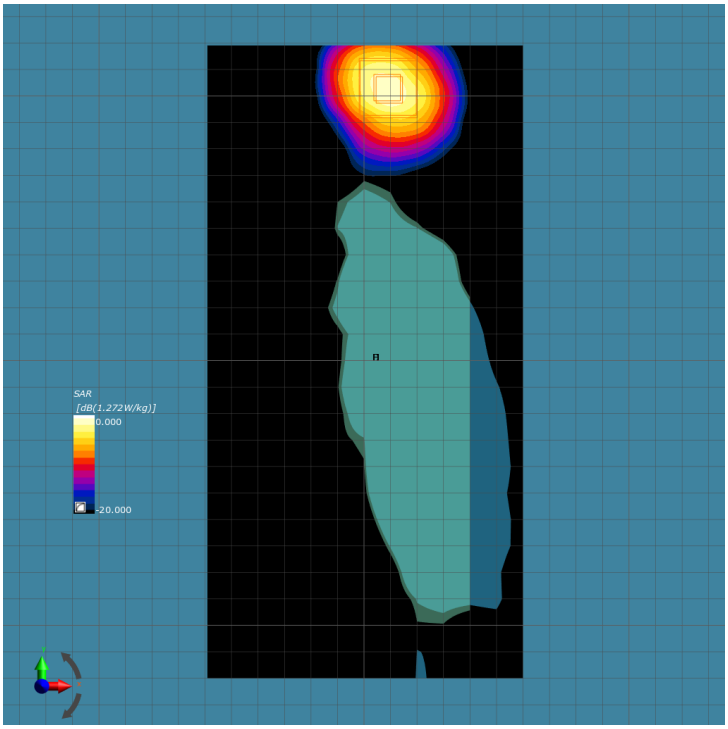


Area and Zoom Scan Plot

802.11ac VHT-80

Test specification:	Body_Low_802.11ac VHT80-5210_Left Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

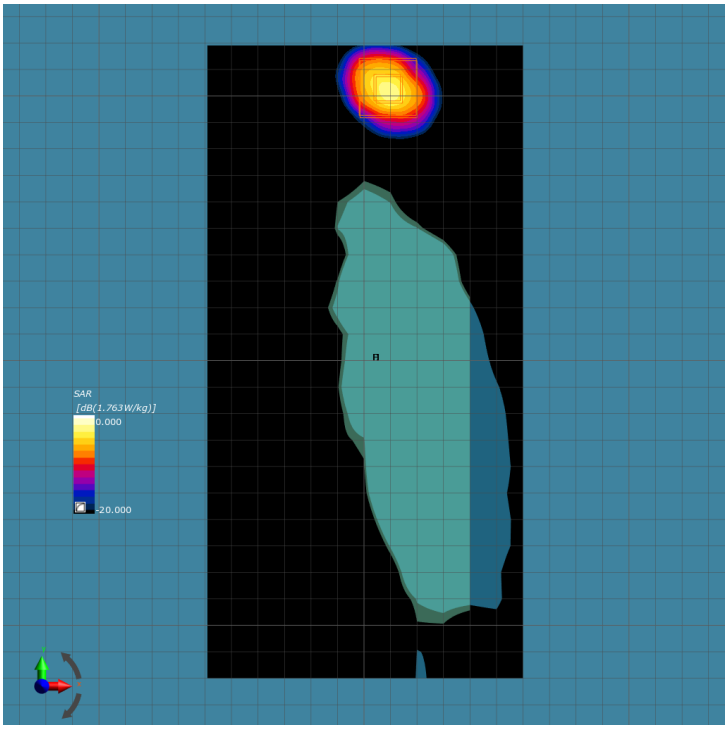
Frequency (MHz)	5210 (Channel 42)
Relative permittivity (real part)	48.3
Conductivity (S/m)	5.33
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.778



Area and Zoom Scan Plot

Test specification:	Body_High_802.11ac VHT80-5290_Left Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

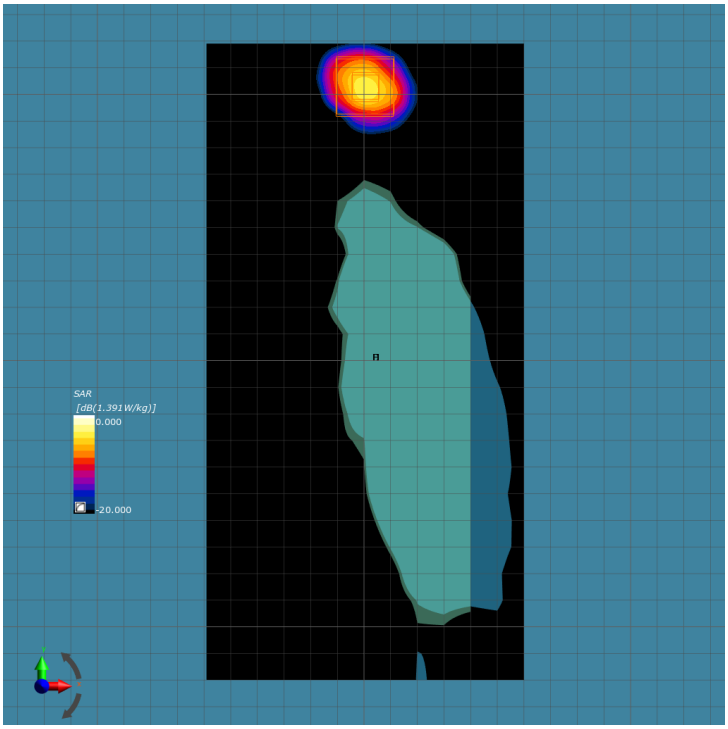
Frequency (MHz)	5290 (Channel 58)
Relative permittivity (real part)	48.1
Conductivity (S/m)	5.44
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.774



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11ac VHT80-5530_Left Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

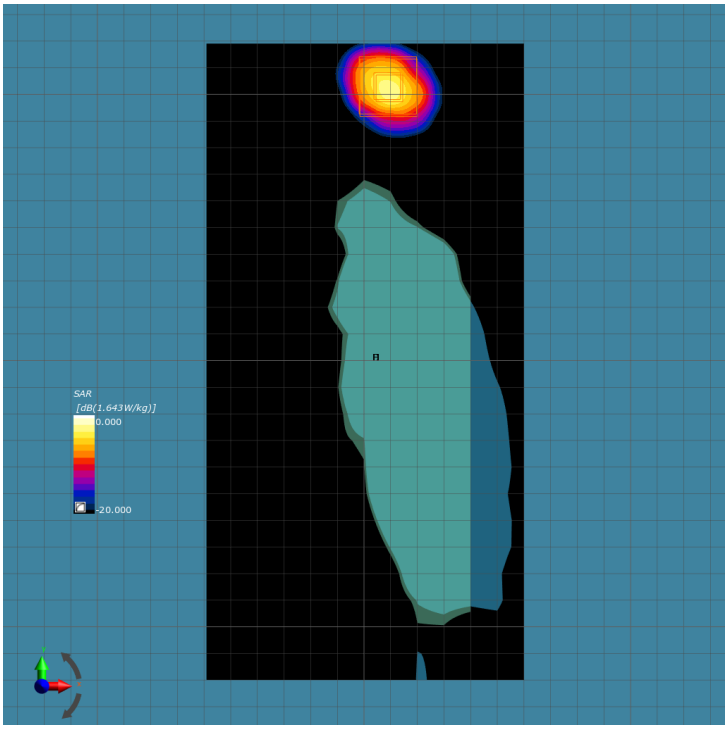
Frequency (MHz)	5530 (Channel 106)
Relative permittivity (real part)	47.6
Conductivity (S/m)	5.78
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.748



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11ac VHT80-5610_Left Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

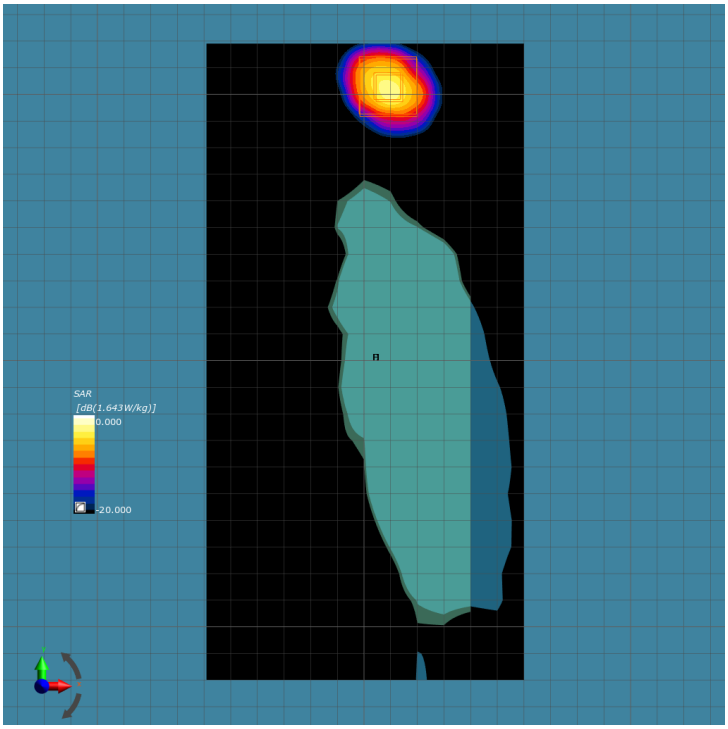
Frequency (MHz)	5610 (Channel 122)
Relative permittivity (real part)	47.5
Conductivity (S/m)	5.91
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0.04
SAR 1g (W/Kg)	0.868



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11ac VHT80-5775_Left Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

Frequency (MHz)	5775 (Channel 155)
Relative permittivity (real part)	47.5
Conductivity (S/m)	5.91
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.911

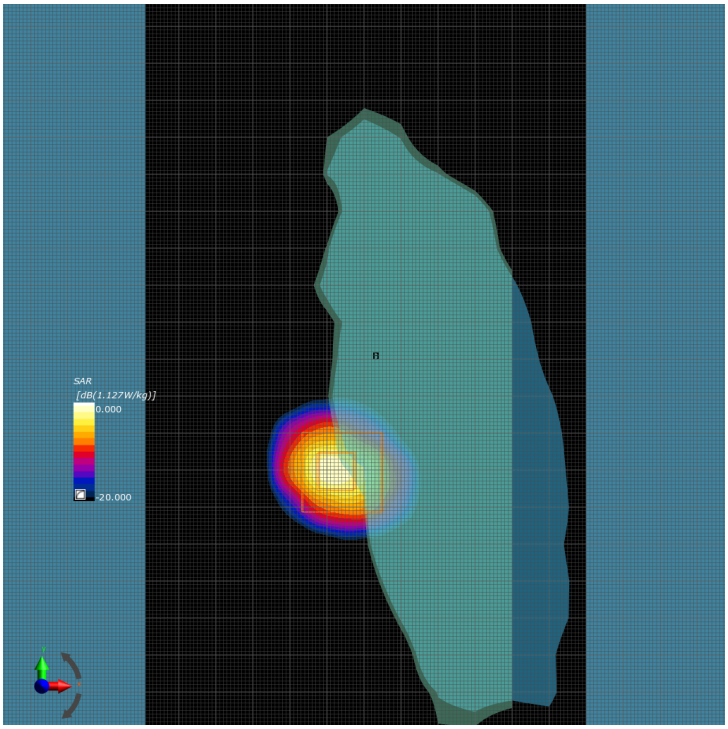


Area and Zoom Scan Plot

802.11a-5G:

Test specification:	Body_Low_802.11a-5180_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

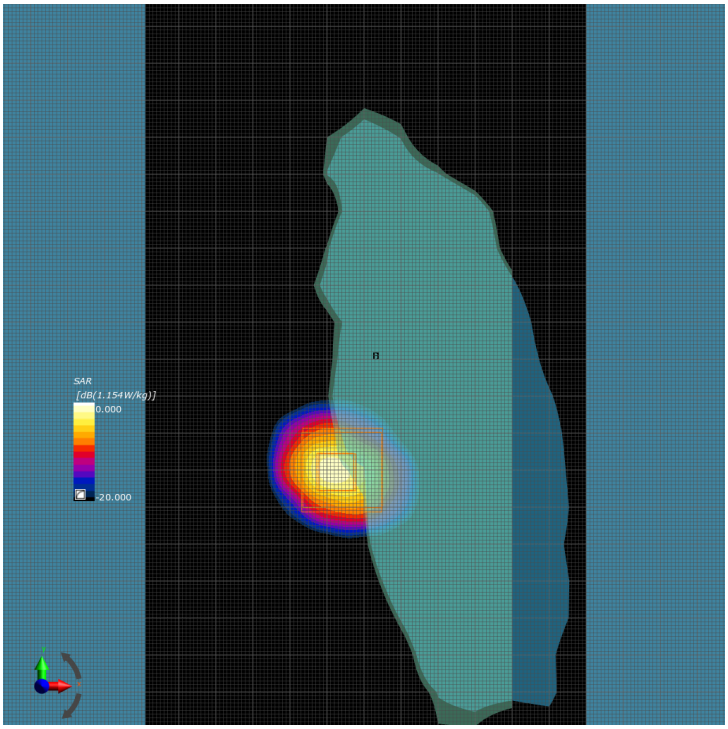
Frequency (MHz)	5180 (Channel 36)
Relative permittivity (real part)	48.3
Conductivity (S/m)	5.29
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0.05
SAR 1g (W/Kg)	0.608



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11a-5200_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

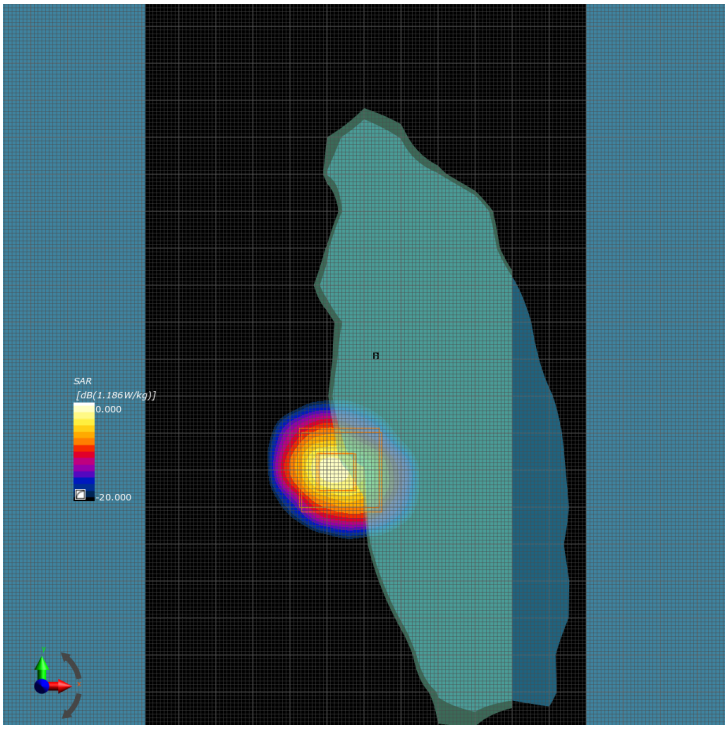
Frequency (MHz)	5200 (Channel 40)
Relative permittivity (real part)	48.2
Conductivity (S/m)	5.40
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.616



Area and Zoom Scan Plot

Test specification:	Body_High_802.11a-5240_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

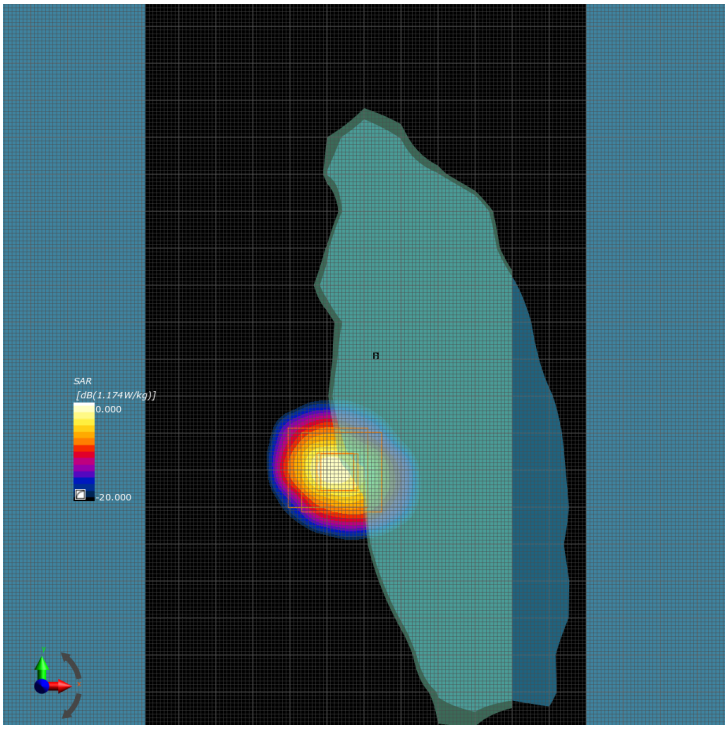
Frequency (MHz)	5240 (Channel 48)
Relative permittivity (real part)	48.2
Conductivity (S/m)	5.40
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0.01
SAR 1g (W/Kg)	0.636



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11a-5260_ Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

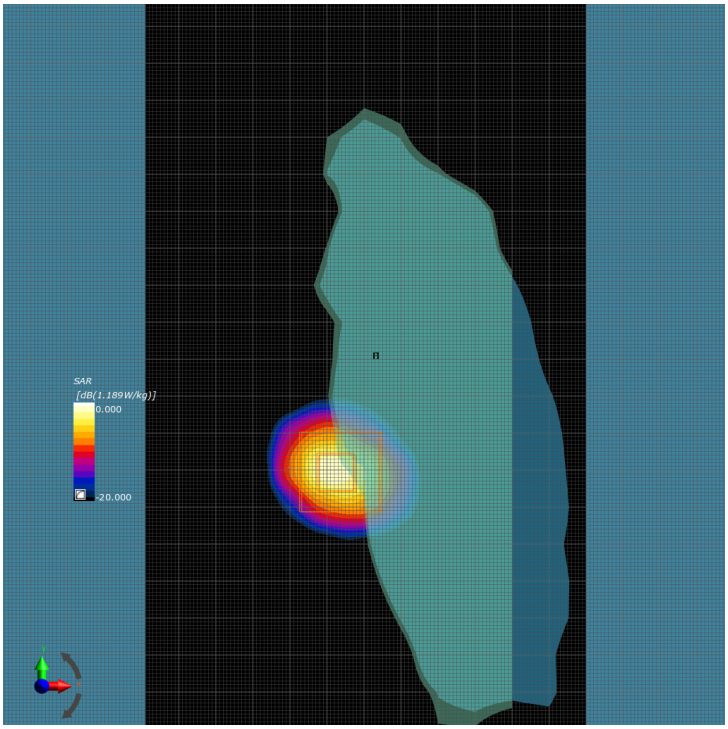
Frequency (MHz)	5260 (Channel 52)
Relative permittivity (real part)	48.2
Conductivity (S/m)	5.40
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.639



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11a-5280_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

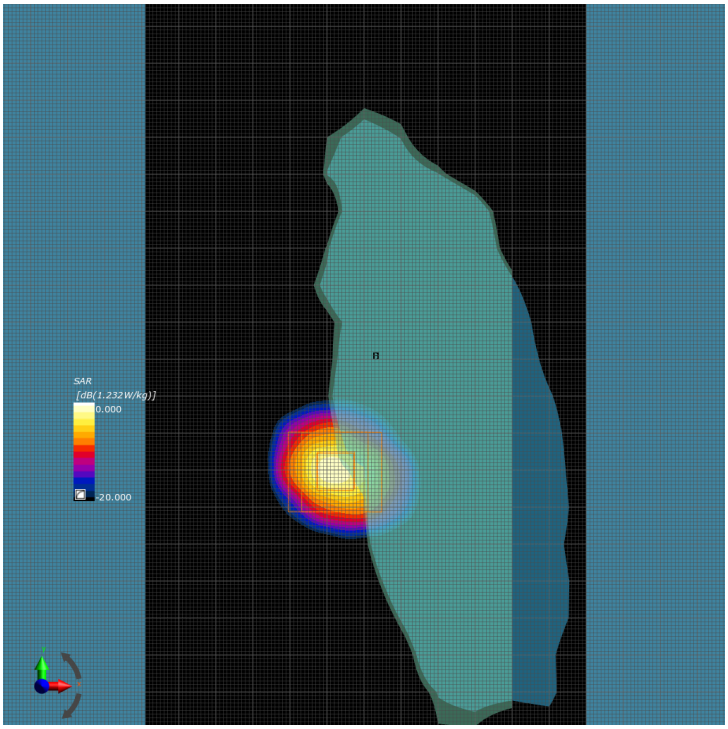
Frequency (MHz)	5280 (Channel 56)
Relative permittivity (real part)	48.1
Conductivity (S/m)	5.42
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0.04
SAR 1g (W/Kg)	0.643



Area and Zoom Scan Plot

Test specification:	Body_High_802.11a-5320_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

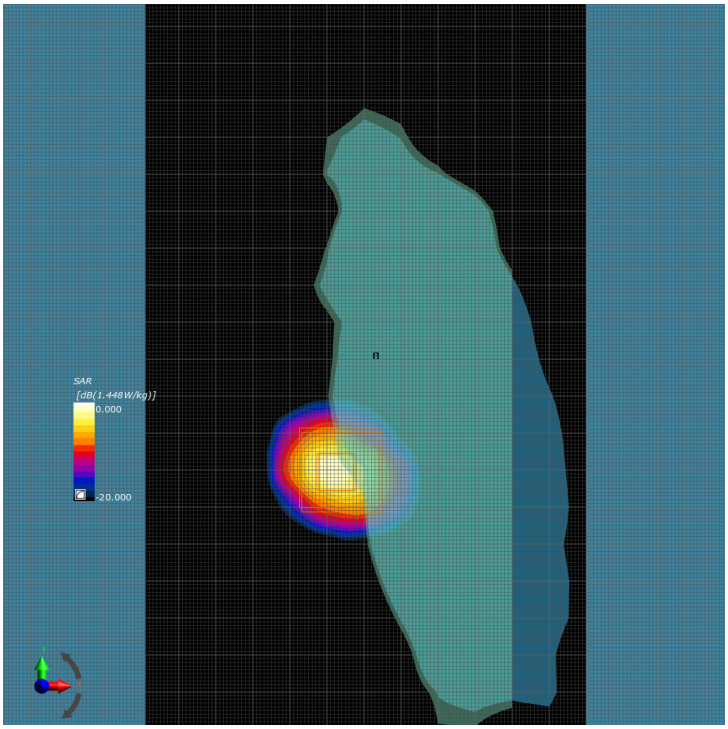
Frequency (MHz)	5320 (Channel 64)
Relative permittivity (real part)	48.1
Conductivity (S/m)	5.47
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0.02
SAR 1g (W/Kg)	0.661



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11a-5500_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

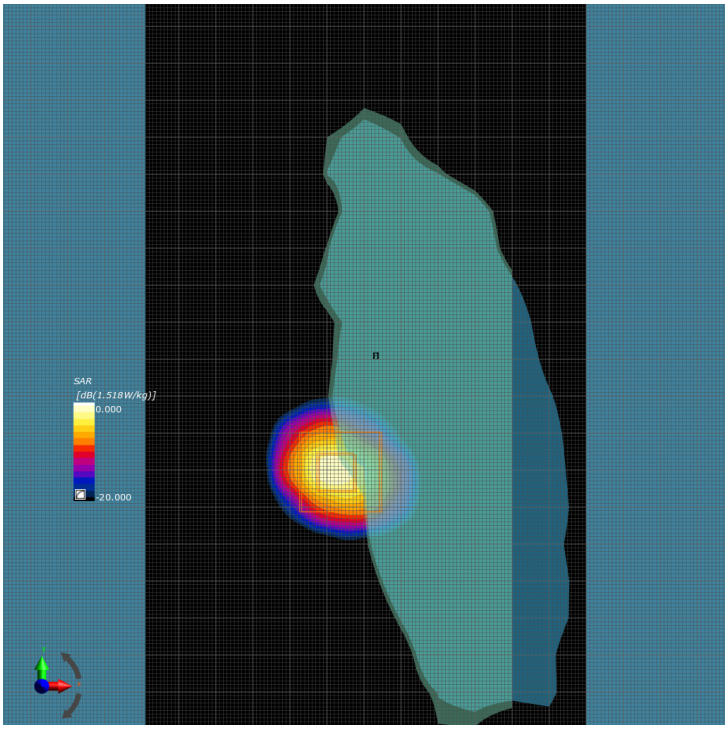
Frequency (MHz)	5500 (Channel 100)
Relative permittivity (real part)	47.7
Conductivity (S/m)	5.74
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0.01
SAR 1g (W/Kg)	0.781



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11a-5580_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

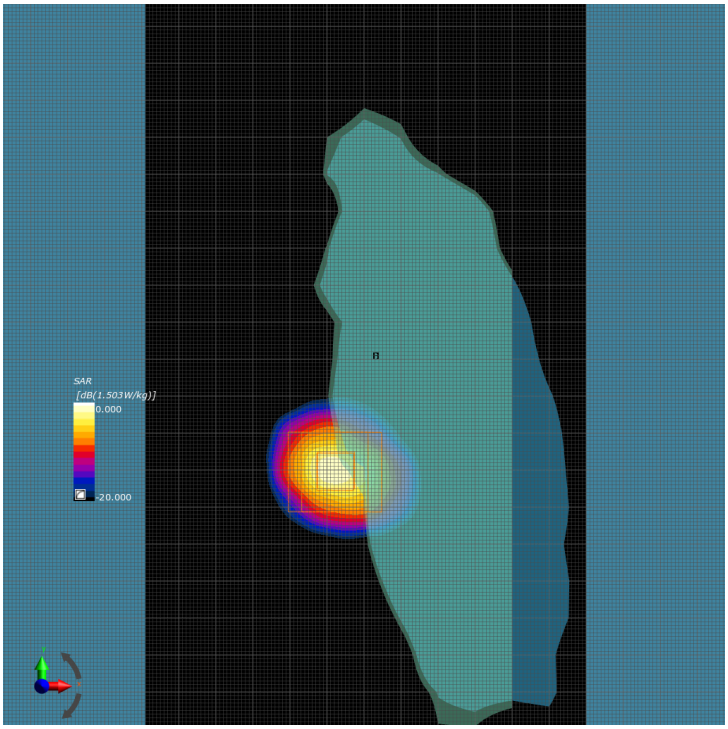
Frequency (MHz)	5580 (Channel 116)
Relative permittivity (real part)	47.6
Conductivity (S/m)	5.84
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.823



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11a-5700_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

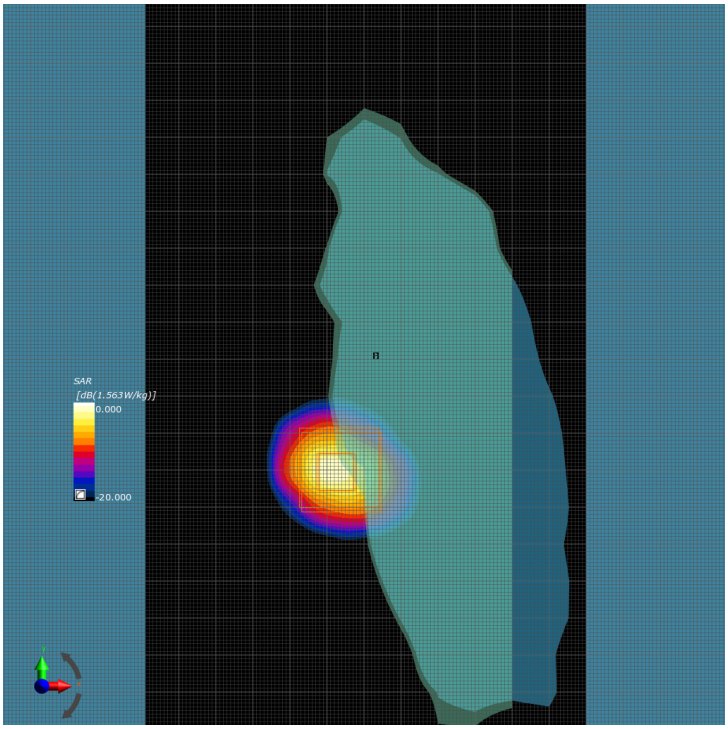
Frequency (MHz)	5580 (Channel 140)
Relative permittivity (real part)	47.6
Conductivity (S/m)	5.84
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0.02
SAR 1g (W/Kg)	0.809



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11a-5745_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

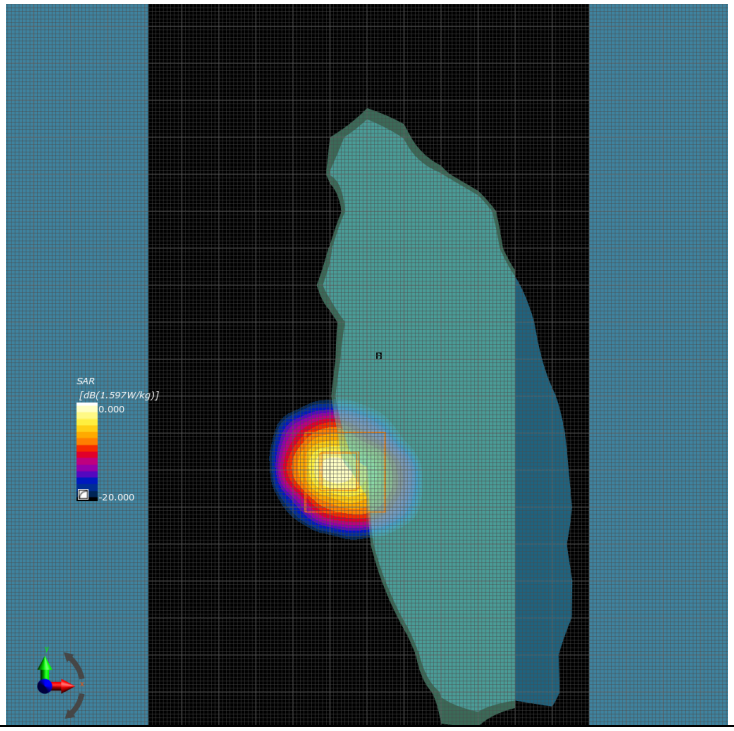
Frequency (MHz)	5745 (Channel 149)
Relative permittivity (real part)	47.2
Conductivity (S/m)	6.11
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.90
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.841



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11a-5785_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

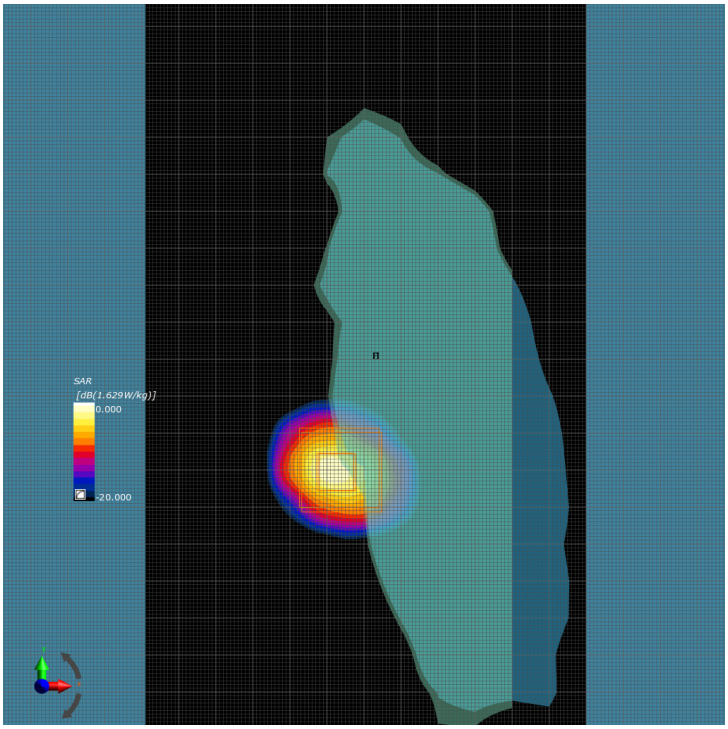
Frequency (MHz)	5785 (Channel 157)
Relative permittivity (real part)	47.1
Conductivity (S/m)	6.16
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.90
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.857



Area and Zoom Scan Plot

Test specification:	Body_High_802.11a-5825_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

Frequency (MHz)	5825 (Channel 165)
Relative permittivity (real part)	47.1
Conductivity (S/m)	6.16
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.90
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.879

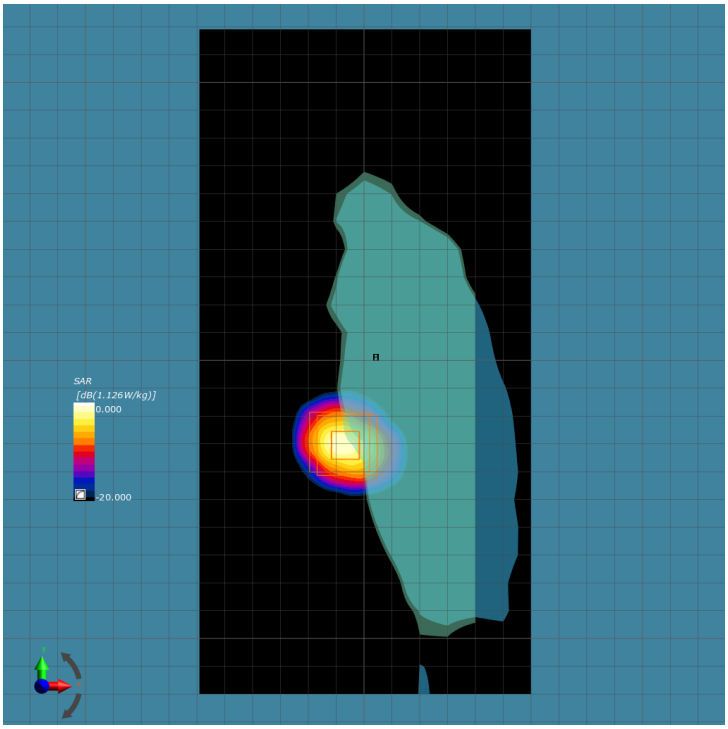


Area and Zoom Scan Plot

802.11n -5G

Test specification:	Body_Low_802.11n-5180_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

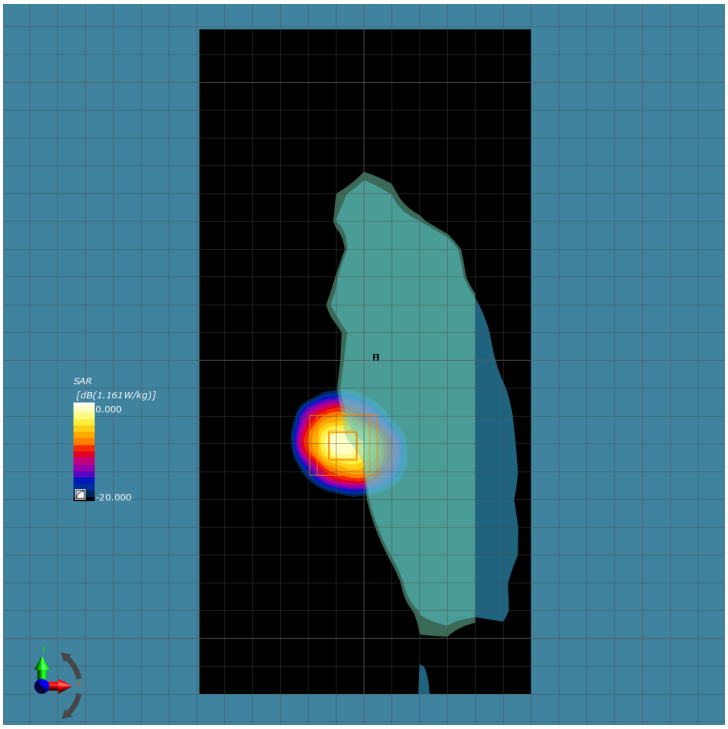
Frequency (MHz)	5180 (Channel 36)
Relative permittivity (real part)	48.3
Conductivity (S/m)	5.29
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0.01
SAR 1g (W/Kg)	0.614



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11n-5200_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

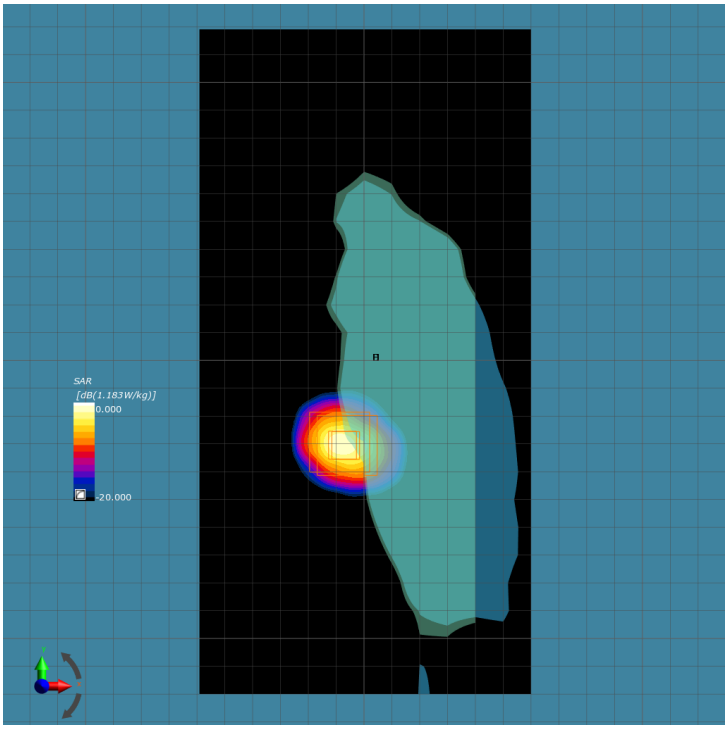
Frequency (MHz)	5200 (Channel 40)
Relative permittivity (real part)	48.2
Conductivity (S/m)	5.40
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0.02
SAR 1g (W/Kg)	0.63



Area and Zoom Scan Plot

Test specification:	Body_High_802.11n-5240_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

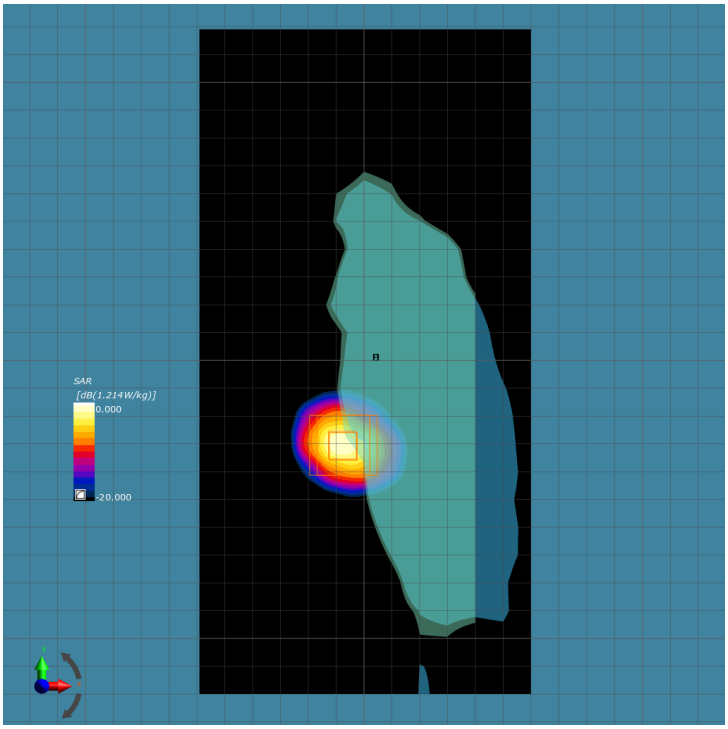
Frequency (MHz)	5240 (Channel 48)
Relative permittivity (real part)	48.2
Conductivity (S/m)	5.40
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0.01
SAR 1g (W/Kg)	0.643



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11n-5260_ Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

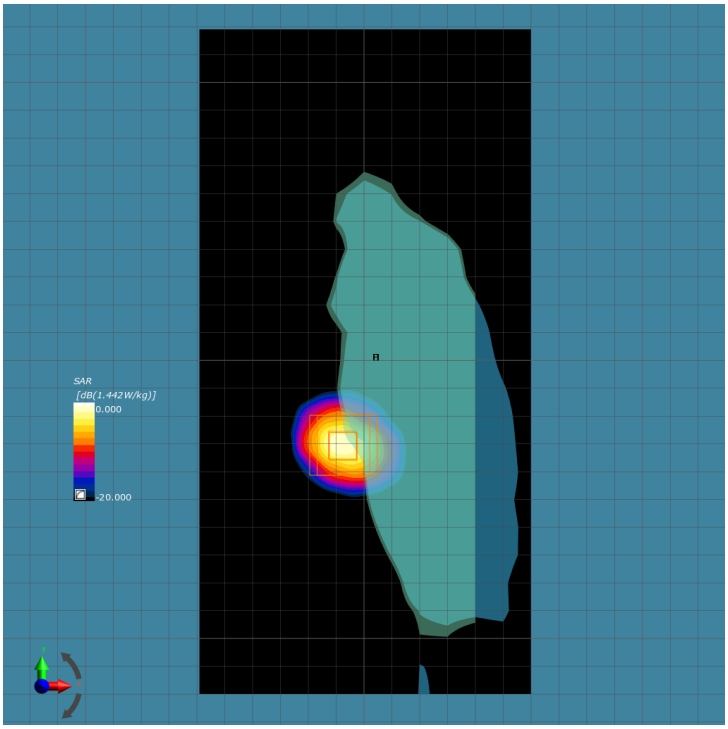
Frequency (MHz)	5260 (Channel 52)
Relative permittivity (real part)	48.2
Conductivity (S/m)	5.40
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.662



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11n-5280_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

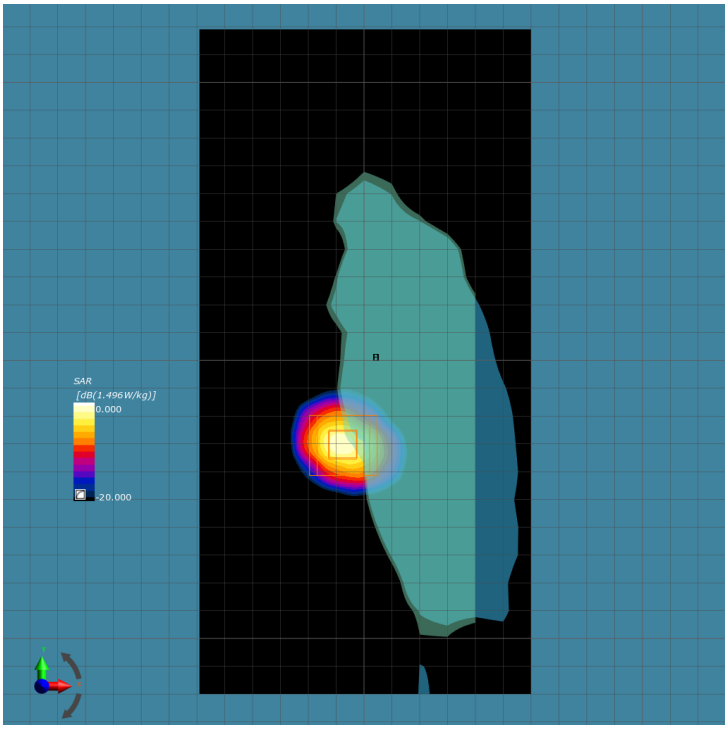
Frequency (MHz)	5280 (Channel 56)
Relative permittivity (real part)	48.1
Conductivity (S/m)	5.42
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.788



Area and Zoom Scan Plot

Test specification:	Body_High_802.11n-5320_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

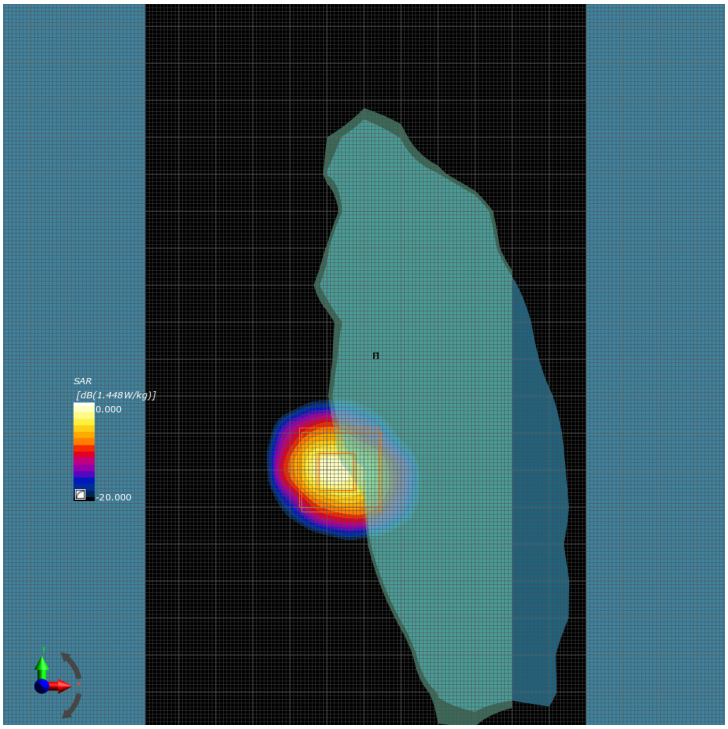
Frequency (MHz)	5320 (Channel 64)
Relative permittivity (real part)	48.1
Conductivity (S/m)	5.47
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.814



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11n-5500_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

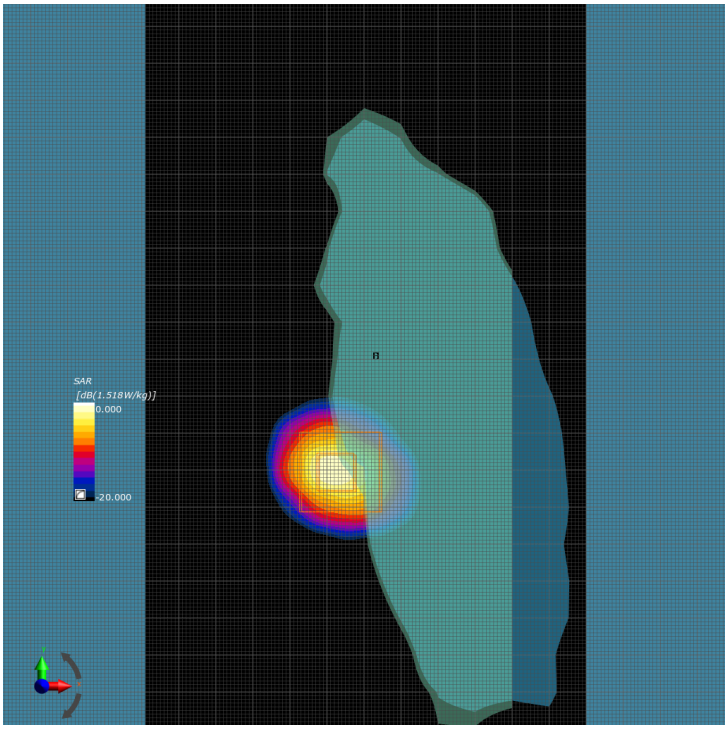
Frequency (MHz)	5500 (Channel 100)
Relative permittivity (real part)	47.7
Conductivity (S/m)	5.74
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0.01
SAR 1g (W/Kg)	0.781



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11n-5580_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

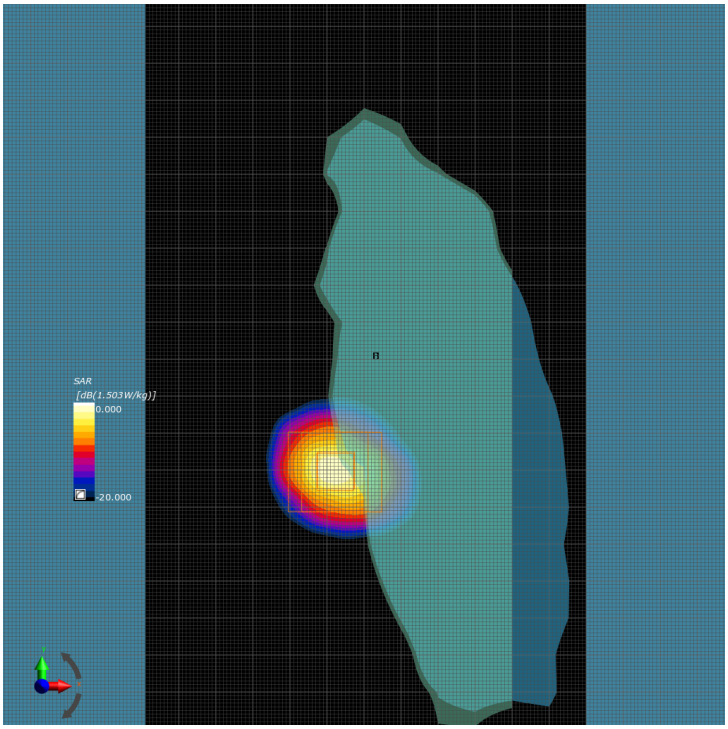
Frequency (MHz)	5580 (Channel 116)
Relative permittivity (real part)	47.6
Conductivity (S/m)	5.84
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.823



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11n-5700_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

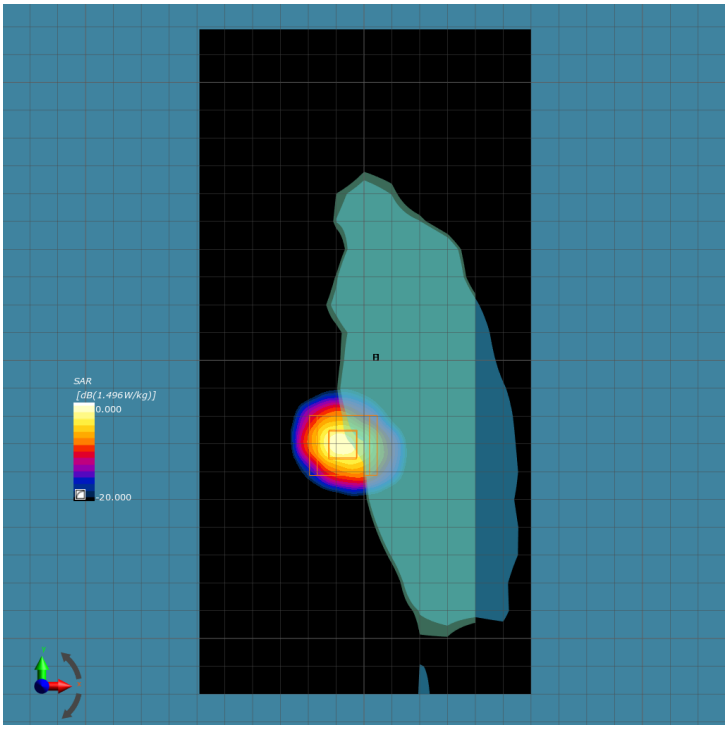
Frequency (MHz)	5700 (Channel 140)
Relative permittivity (real part)	47.6
Conductivity (S/m)	5.84
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0.02
SAR 1g (W/Kg)	0.809



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11n-5745_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

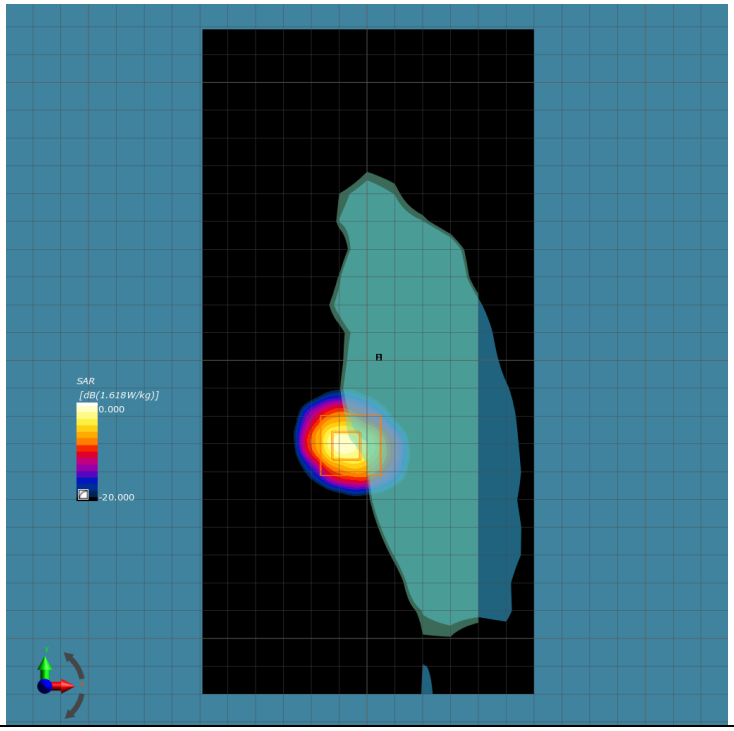
Frequency (MHz)	5745 (Channel 149)
Relative permittivity (real part)	47.2
Conductivity (S/m)	6.11
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.90
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.814



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11n-5785_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

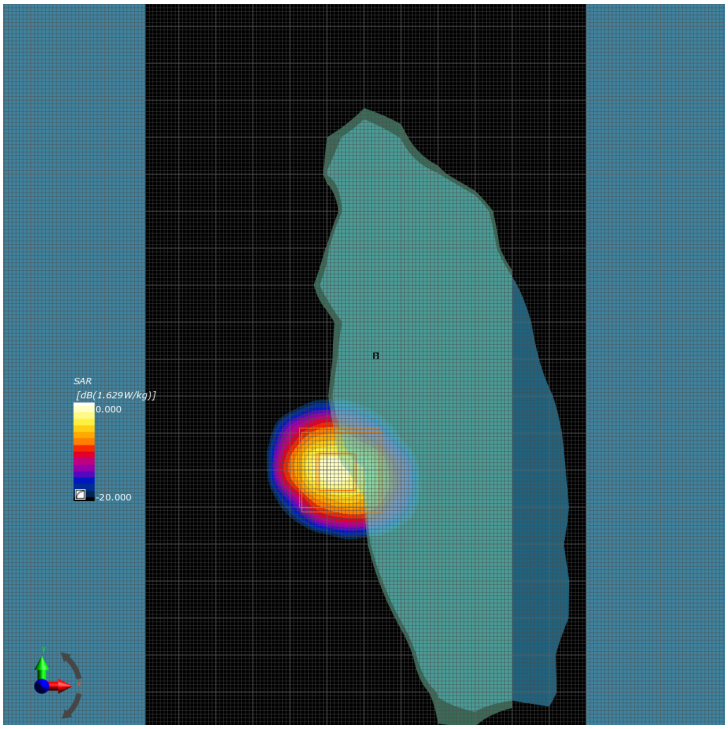
Frequency (MHz)	5785 (Channel 157)
Relative permittivity (real part)	47.1
Conductivity (S/m)	6.16
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.90
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.867



Area and Zoom Scan Plot

Test specification:	Body_High_802.11n-5825_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

Frequency (MHz)	5825 (Channel 165)
Relative permittivity (real part)	47.1
Conductivity (S/m)	6.16
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.90
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.889

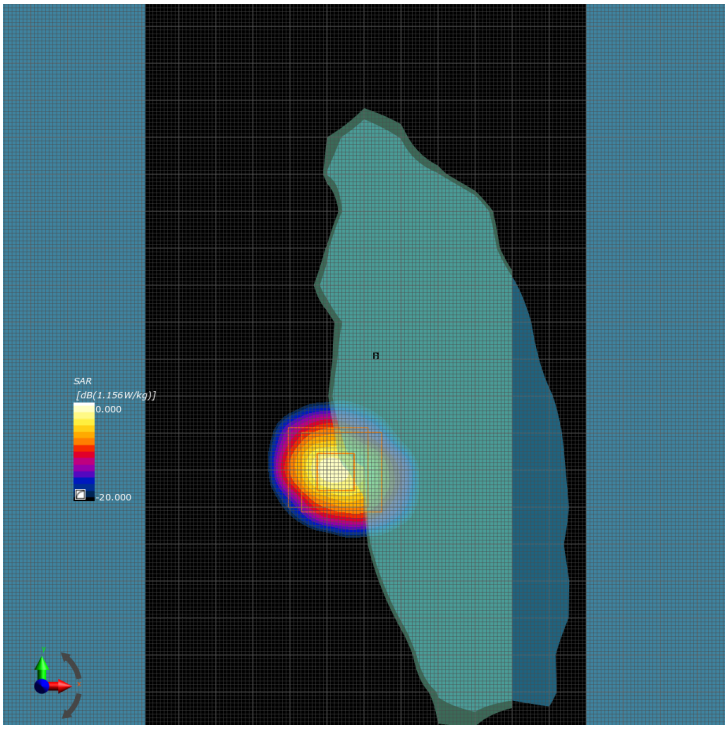


Area and Zoom Scan Plot

802.11n HT-40

Test specification:	Body_Low_802.11n HT40-5190_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

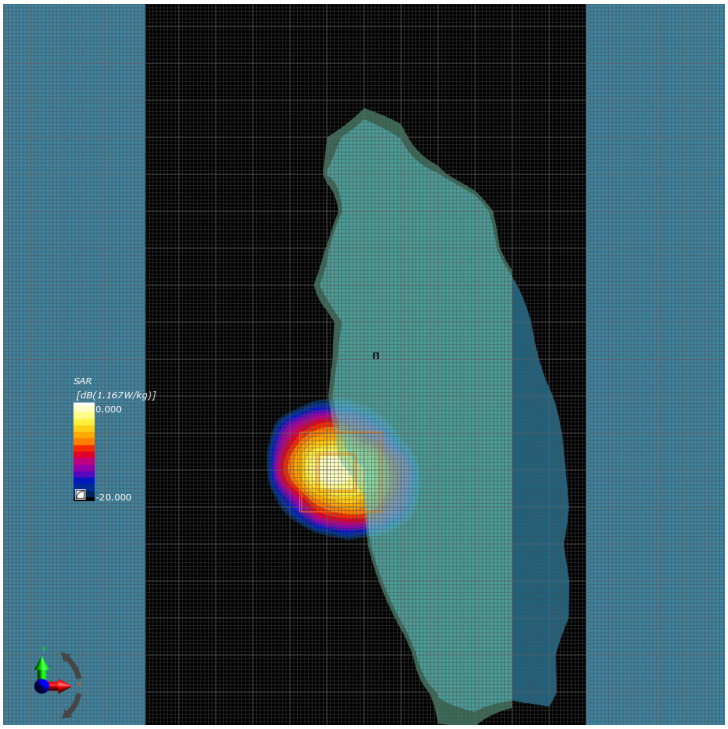
Frequency (MHz)	5190 (Channel 38)
Relative permittivity (real part)	48.3
Conductivity (S/m)	5.30
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0.03
SAR 1g (W/Kg)	0.612



Area and Zoom Scan Plot

Test specification:	Body_High_802.11n HT40-5230_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

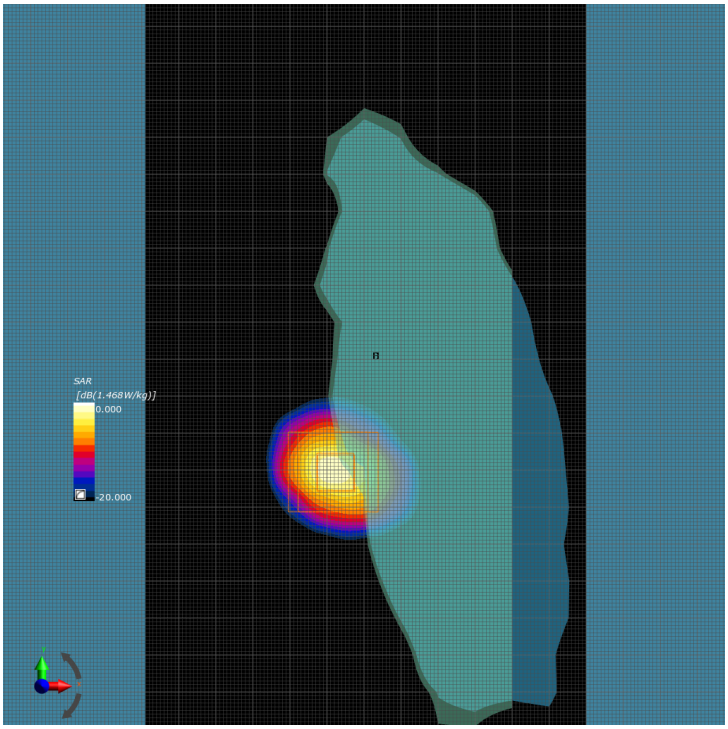
Frequency (MHz)	5230 (Channel 46)
Relative permittivity (real part)	48.3
Conductivity (S/m)	5.30
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.629



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11n HT40-5270_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

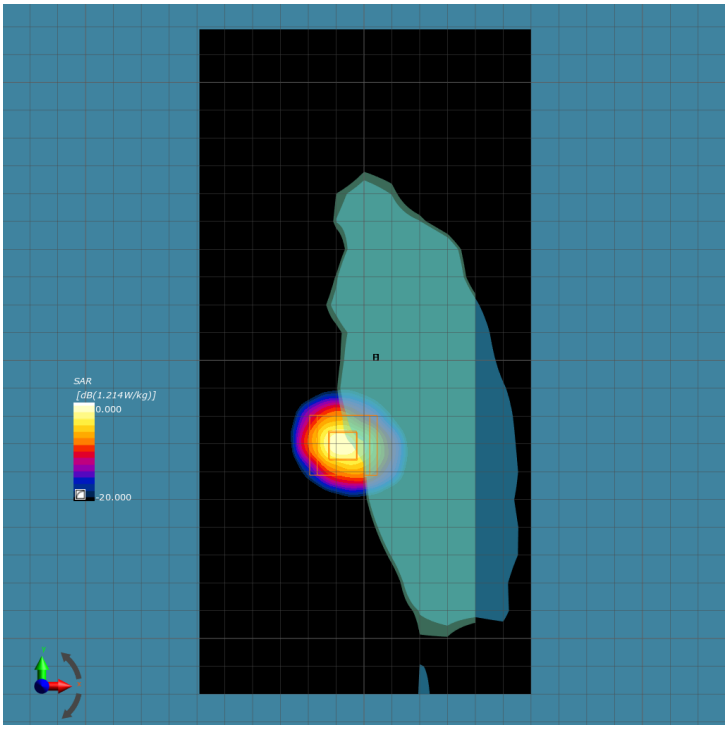
Frequency (MHz)	5270 (Channel 54)
Relative permittivity (real part)	48.1
Conductivity (S/m)	5.42
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.798



Area and Zoom Scan Plot

Test specification:	Body_High_802.11n HT40-5310_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

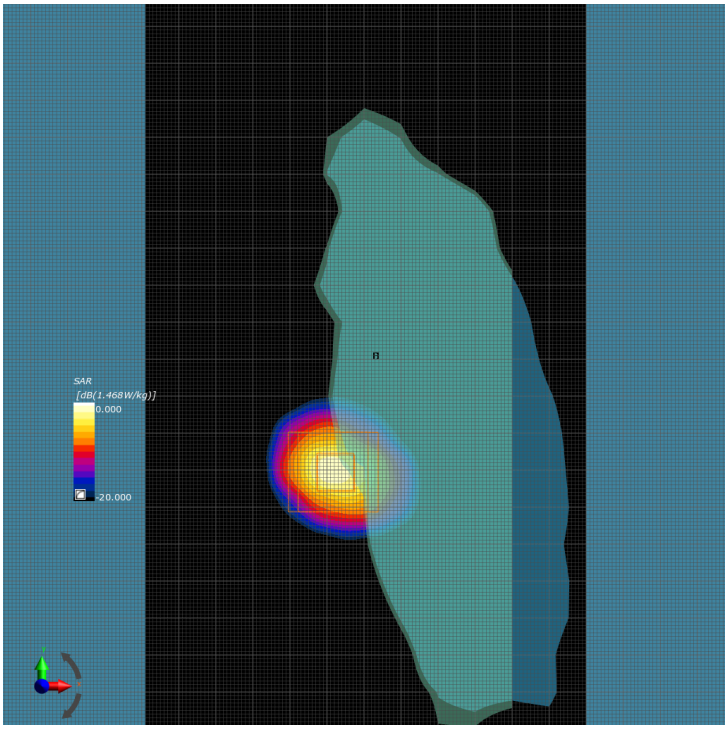
Frequency (MHz)	5310 (Channel 62)
Relative permittivity (real part)	48.1
Conductivity (S/m)	5.47
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.662



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11n HT40-5510_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

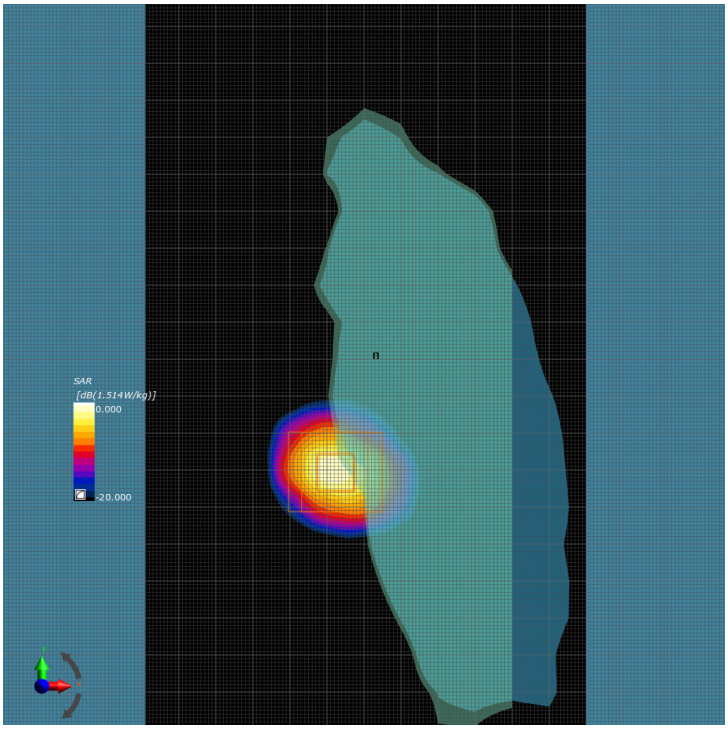
Frequency (MHz)	5510 (Channel 102)
Relative permittivity (real part)	47.7
Conductivity (S/m)	5.76
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.787



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11n HT40-5550_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

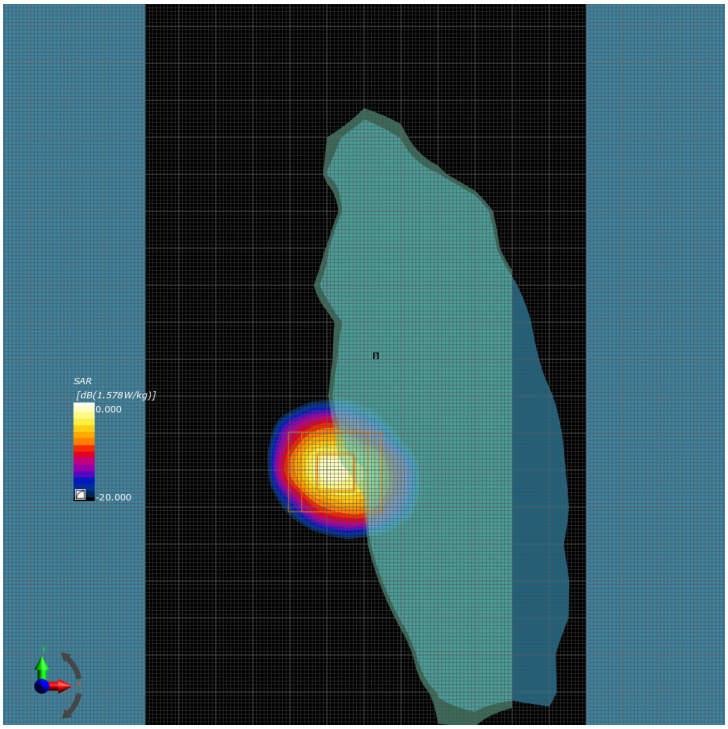
Frequency (MHz)	5550 (Channel 110)
Relative permittivity (real part)	47.5
Conductivity (S/m)	5.87
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.812



Area and Zoom Scan Plot

Test specification:	Body_High_802.11n HT40-5670_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

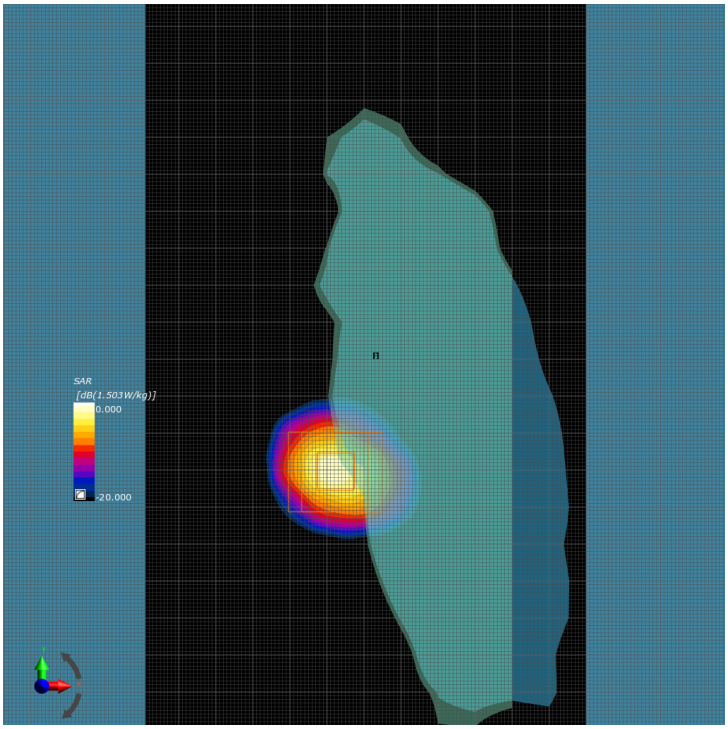
Frequency (MHz)	5670 (Channel 142)
Relative permittivity (real part)	47.4
Conductivity (S/m)	5.99
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.839



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11n HT40-5755_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

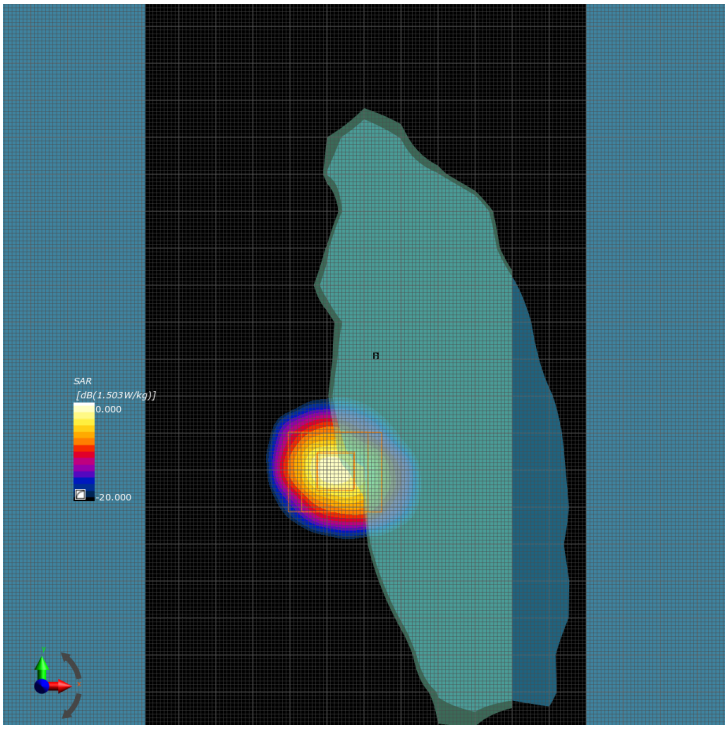
Frequency (MHz)	5775 (Channel 151)
Relative permittivity (real part)	47.2
Conductivity (S/m)	6.12
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.9
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0.02
SAR 1g (W/Kg)	0.821



Area and Zoom Scan Plot

Test specification:	Body_High_802.11n HT40-5795_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

Frequency (MHz)	5795 (Channel 159)
Relative permittivity (real part)	47.1
Conductivity (S/m)	6.18
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.9
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.809

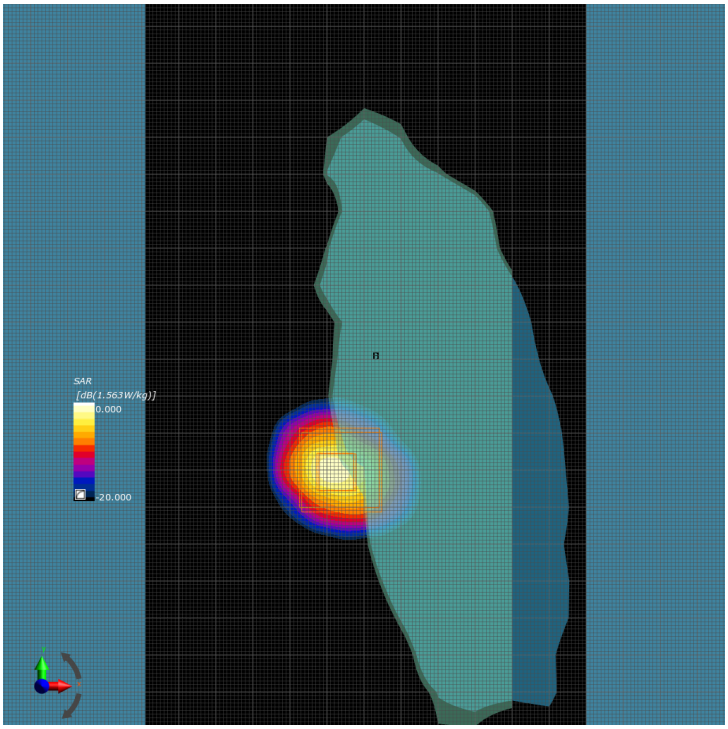


Area and Zoom Scan Plot

802.11ac VHT-80

Test specification:	Body_Low_802.11ac VHT80-5210_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

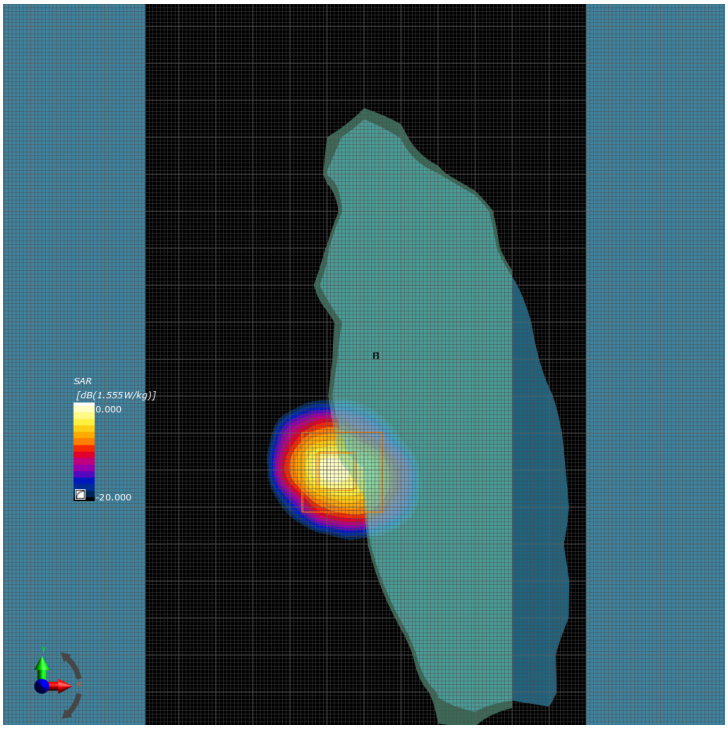
Frequency (MHz)	5210 (Channel 42)
Relative permittivity (real part)	48.3
Conductivity (S/m)	5.33
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.842



Area and Zoom Scan Plot

Test specification:	Body_High_802.11ac VHT80-5290_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

Frequency (MHz)	5290 (Channel 58)
Relative permittivity (real part)	48.1
Conductivity (S/m)	5.44
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.833



Area and Zoom Scan Plot