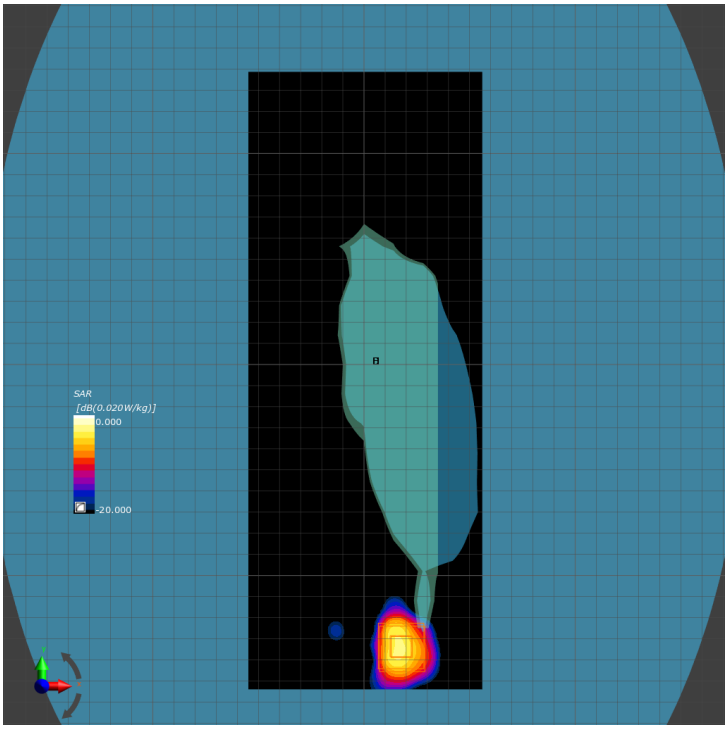
Test specification:	Body_Low_802.11n-HT40_2452_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

Frequency (MHz)	2452 (Channel 9)
Relative Permittivity (real part)	53.1
Conductivity (S/m)	2.02
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	8.5
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	6x6x6
Zoom Scan Size (mm)	30x30x30
Power Drift (dB)	0
SAR 1g (W/Kg)	0.01

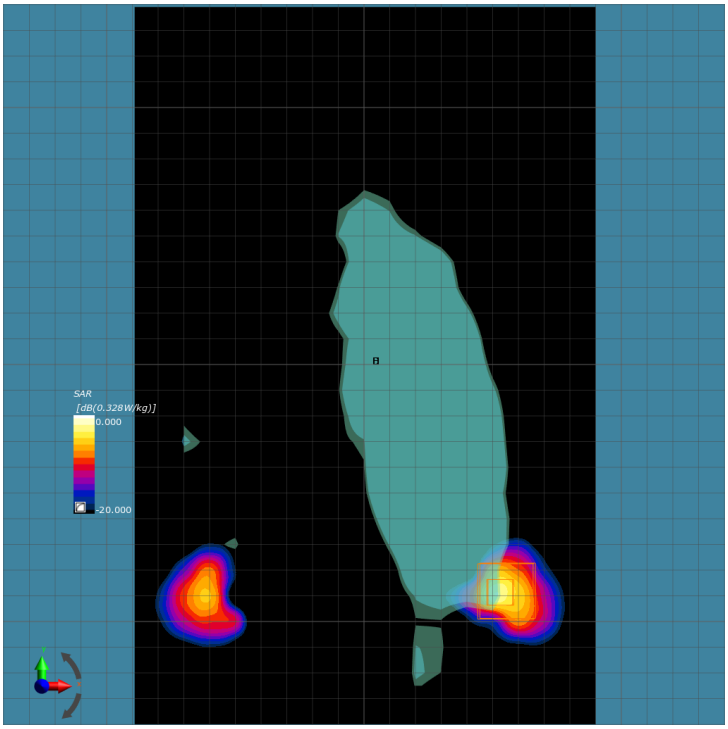


Area and Zoom Scan Plot

802.11a-5G:

Test specification:	Body_Low_802.11a-5180_Left side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

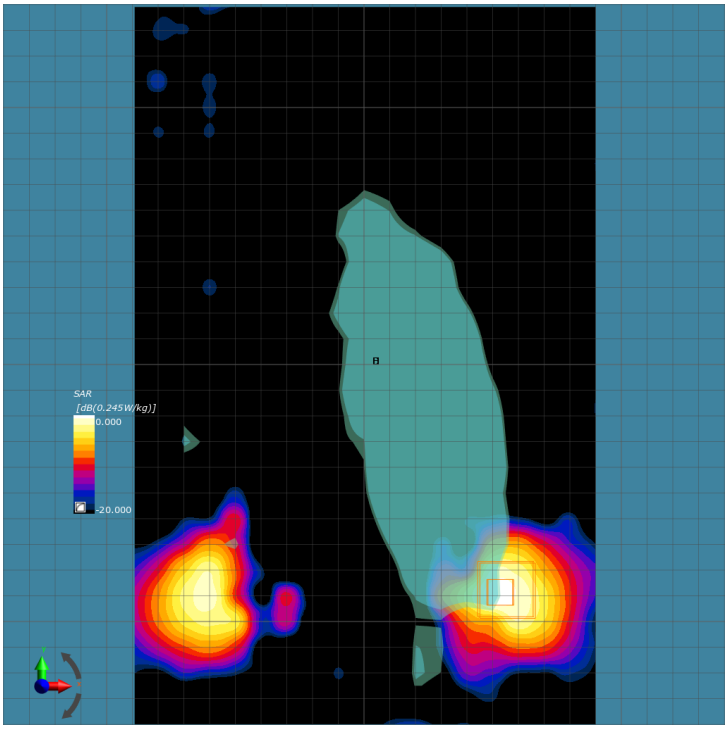
Frequency (MHz)	5180 (Channel 36)
Relative permittivity (real part)	48.3
Conductivity (S/m)	5.29
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.089



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11a-5200_Left side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

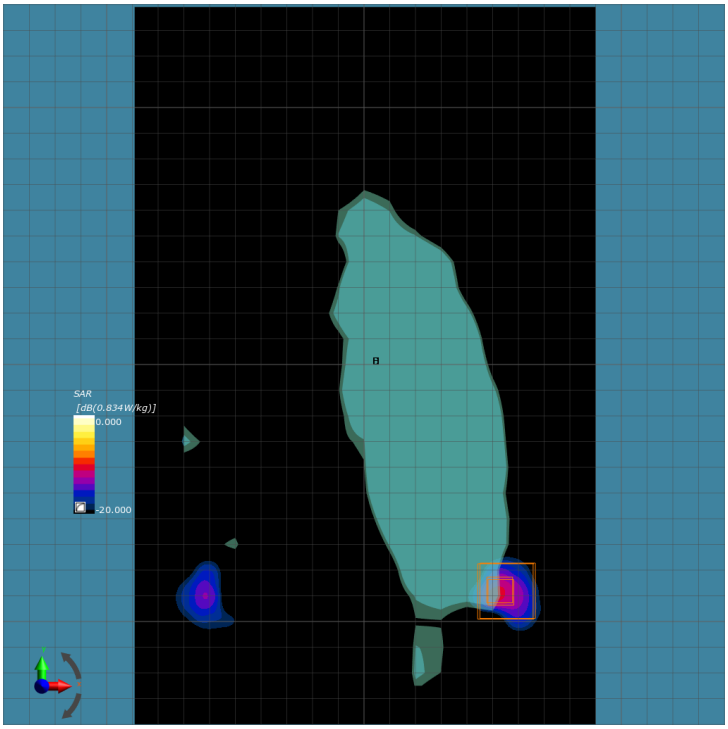
Frequency (MHz)	5200 (Channel 40)
Relative permittivity (real part)	48.2
Conductivity (S/m)	5.40
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.09



Area and Zoom Scan Plot

Test specification:	Body_High_802.11a-5240_Left side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

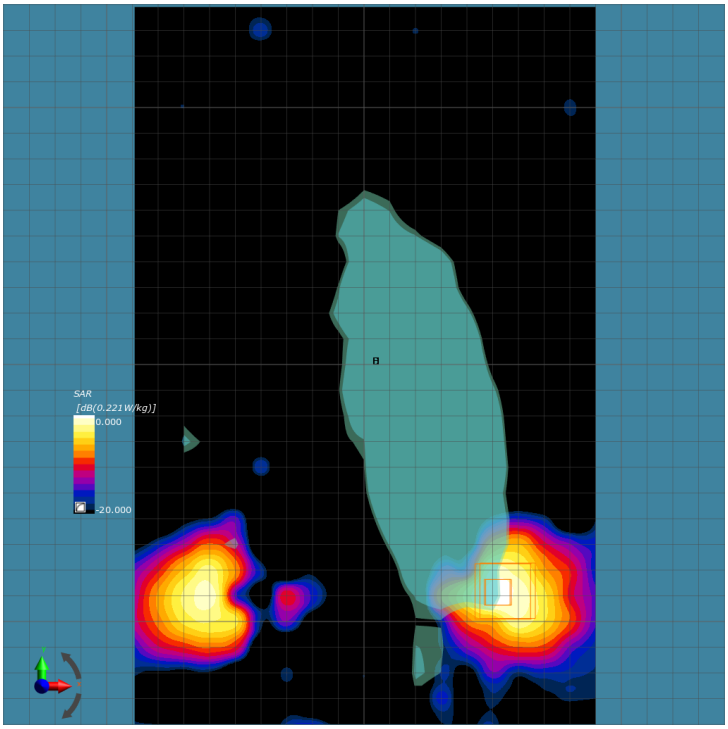
Frequency (MHz)	5240 (Channel 48)
Relative permittivity (real part)	48.2
Conductivity (S/m)	5.40
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.094



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11a-5260_ Left side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

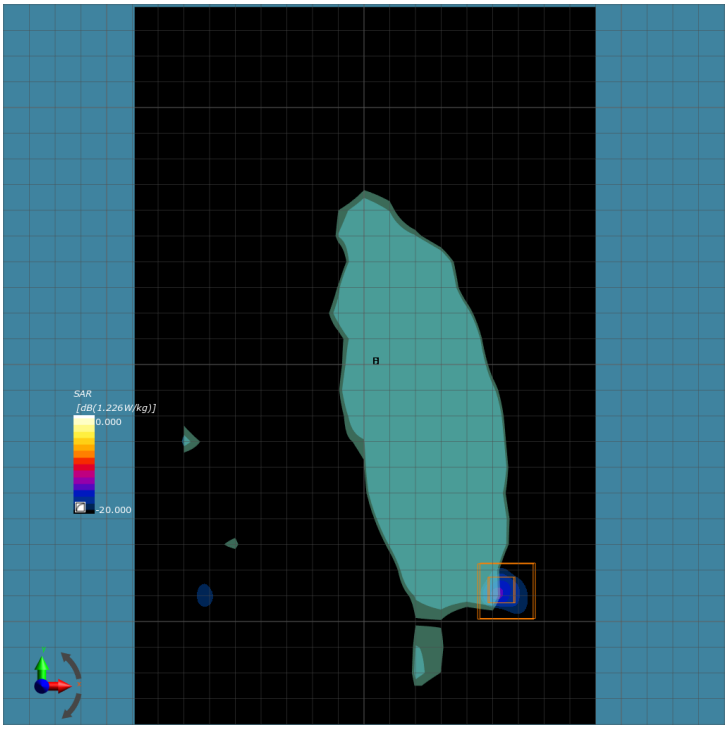
Frequency (MHz)	5260 (Channel 52)
Relative permittivity (real part)	48.2
Conductivity (S/m)	5.40
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.083



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11a-5280_Left side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

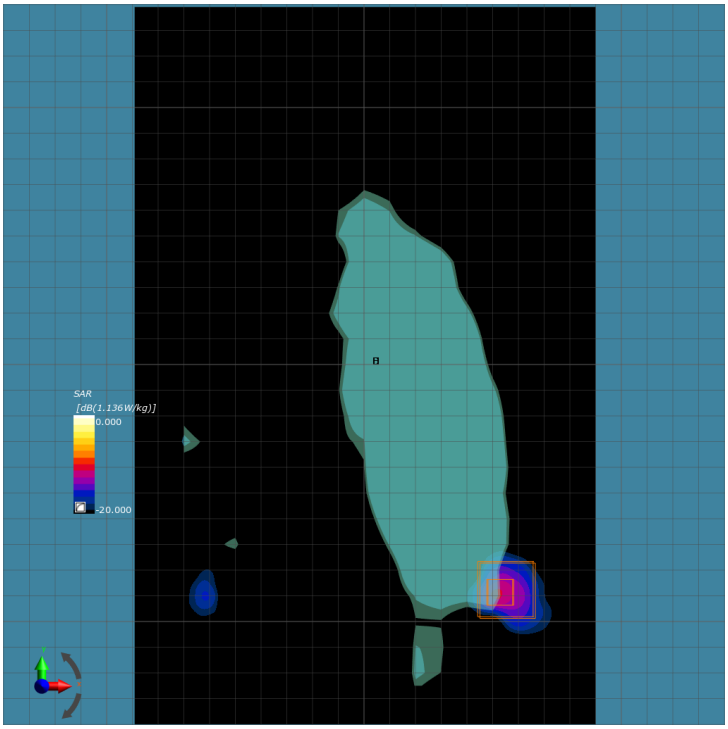
Frequency (MHz)	5280 (Channel 56)
Relative permittivity (real part)	48.1
Conductivity (S/m)	5.42
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.087



Area and Zoom Scan Plot

Test specification:	Body_High_802.11a-5320_Left side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

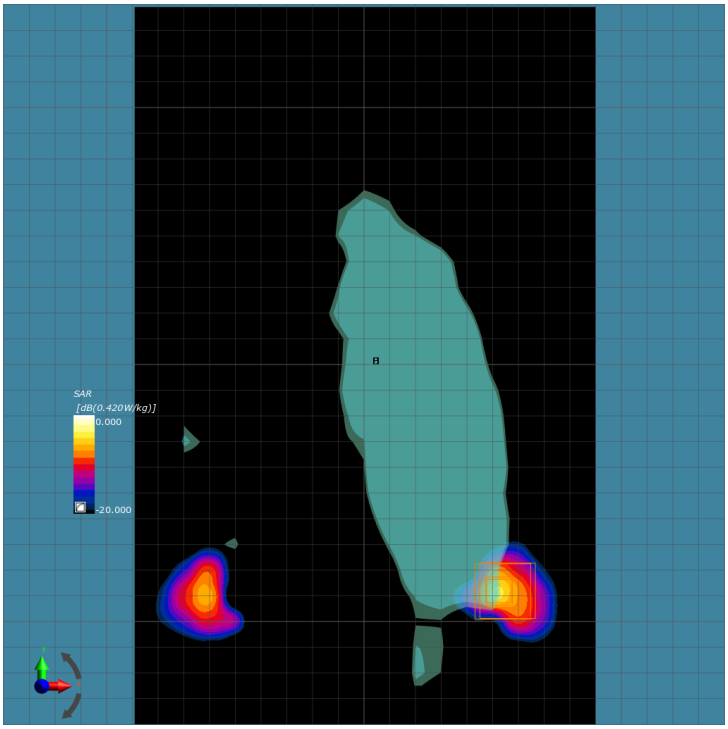
Frequency (MHz)	5320 (Channel 64)
Relative permittivity (real part)	48.1
Conductivity (S/m)	5.47
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.099



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11a-5500_Left side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

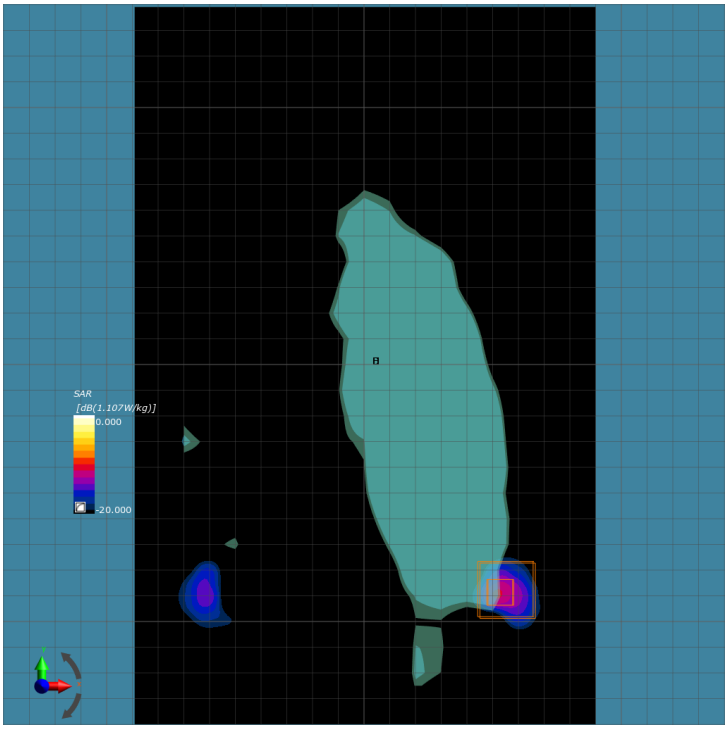
Frequency (MHz)	5500 (Channel 100)
Relative permittivity (real part)	47.7
Conductivity (S/m)	5.74
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.144



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11a-5580_Left side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

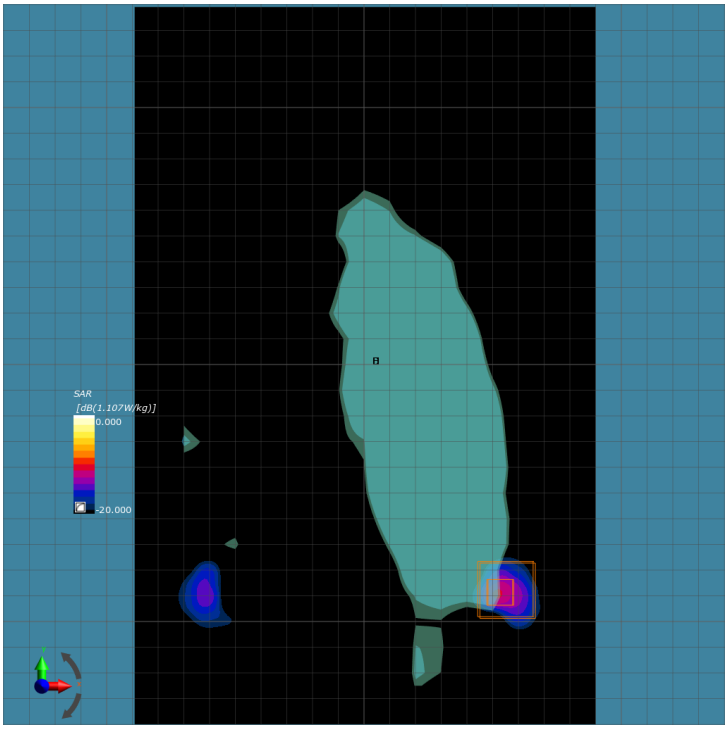
Frequency (MHz)	5580 (Channel 116)
Relative permittivity (real part)	47.6
Conductivity (S/m)	5.84
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.119



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11a-5700_Left side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

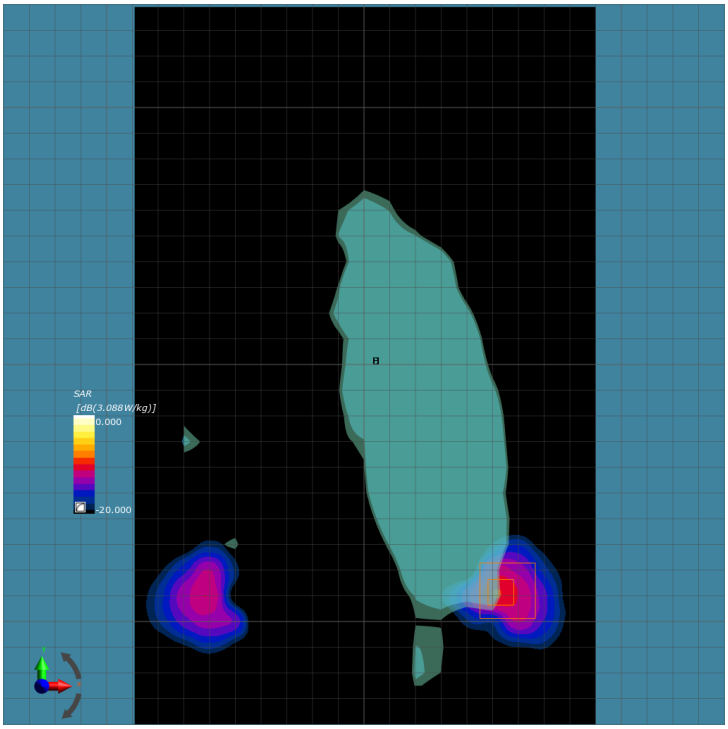
Frequency (MHz)	5580 (Channel 140)
Relative permittivity (real part)	47.6
Conductivity (S/m)	5.84
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.018



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11a-5745_Left side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

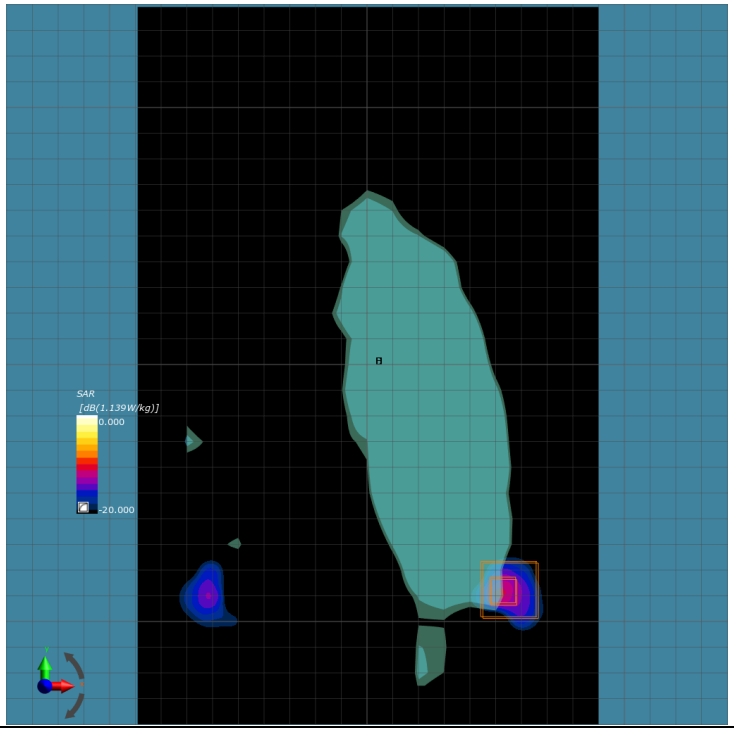
Frequency (MHz)	5745 (Channel 149)
Relative permittivity (real part)	47.2
Conductivity (S/m)	6.11
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.90
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.122



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11a-5785_Left side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

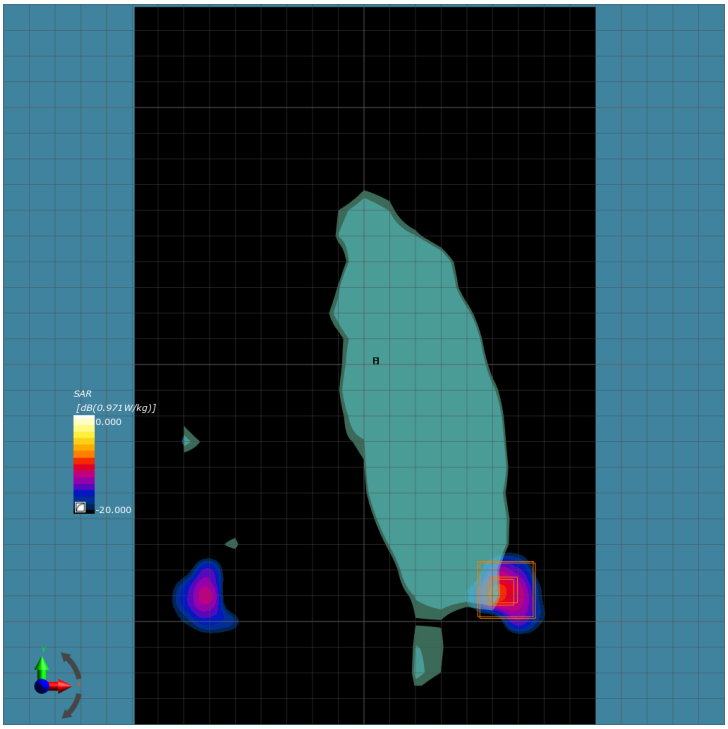
Frequency (MHz)	5785 (Channel 157)
Relative permittivity (real part)	47.1
Conductivity (S/m)	6.16
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.90
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.126



Area and Zoom Scan Plot

Test specification:	Body_High_802.11a-5825_Left side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
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)	0.144

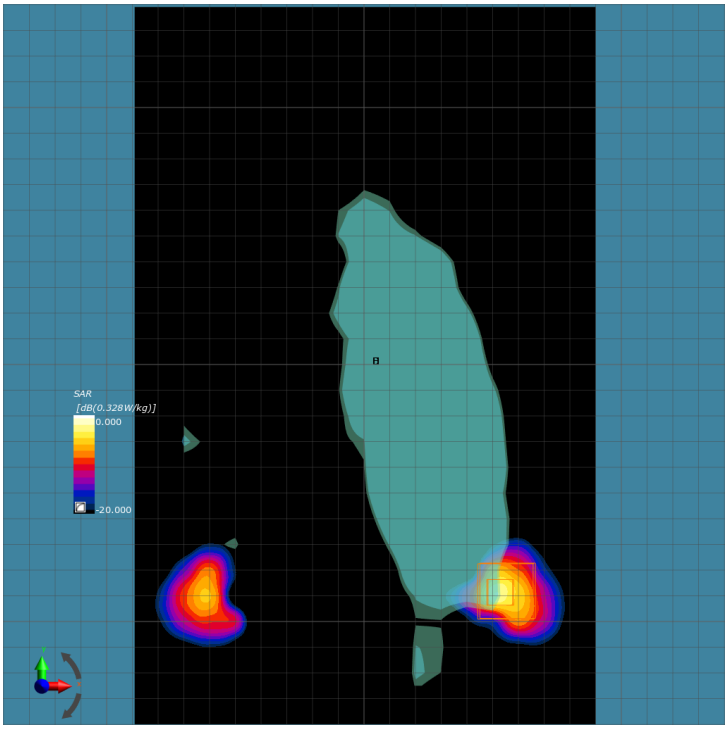


Area and Zoom Scan Plot

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:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

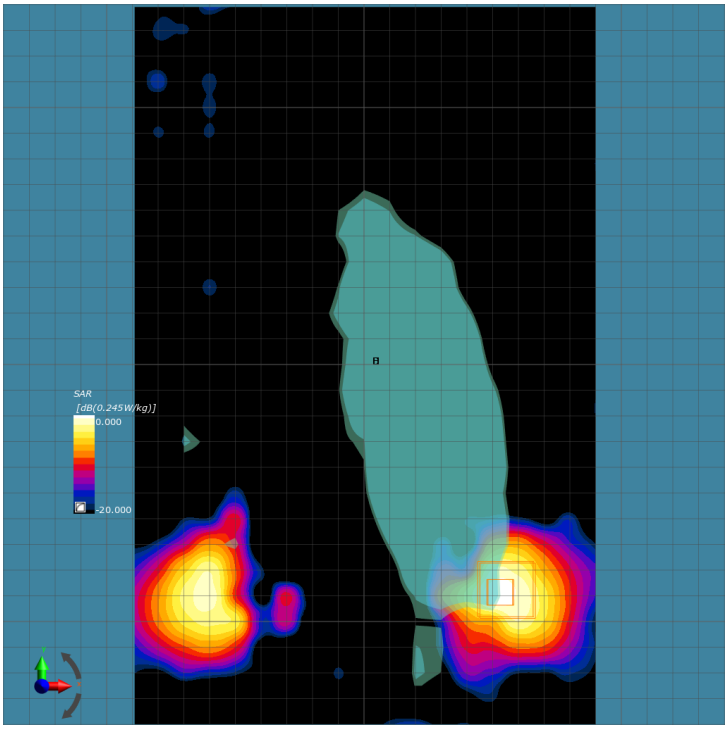
Frequency (MHz)	5180 (Channel 36)
Relative permittivity (real part)	48.3
Conductivity (S/m)	5.29
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.102



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:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

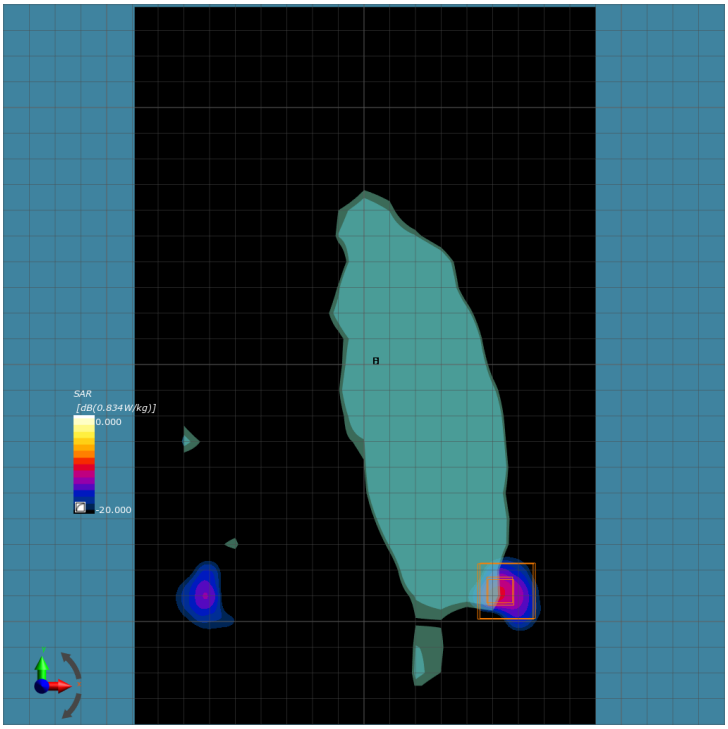
Frequency (MHz)	5200 (Channel 40)
Relative permittivity (real part)	48.2
Conductivity (S/m)	5.40
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.109



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:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

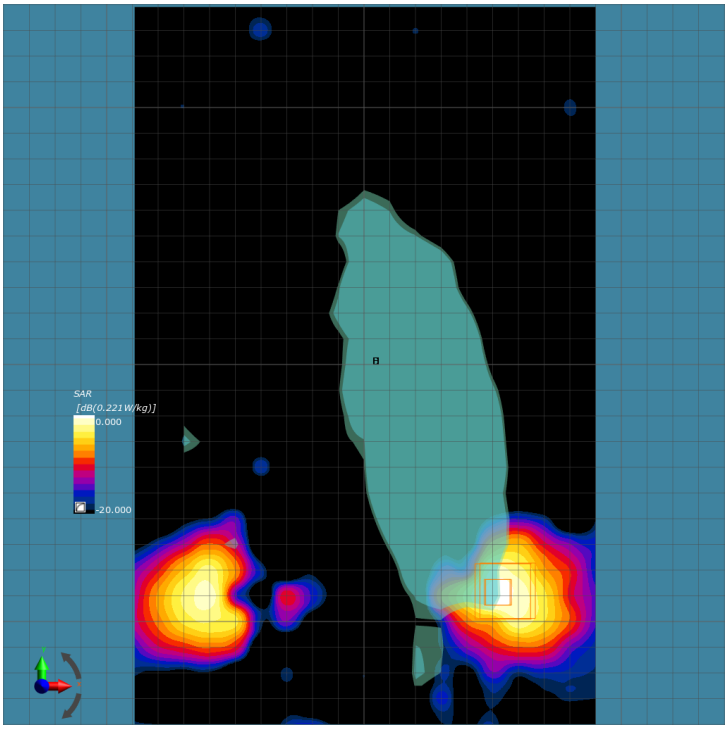
Frequency (MHz)	5240 (Channel 48)
Relative permittivity (real part)	48.2
Conductivity (S/m)	5.40
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.099



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:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

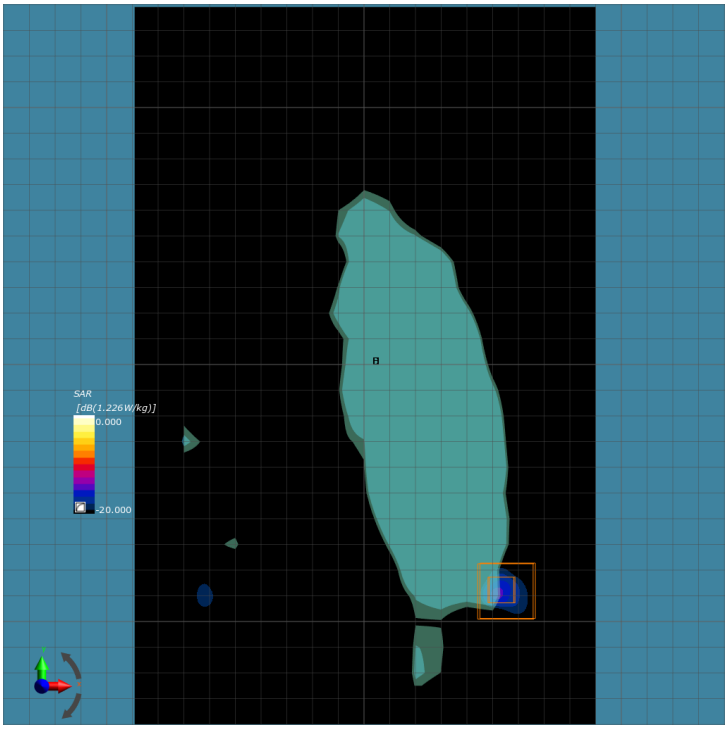
Frequency (MHz)	5260 (Channel 52)
Relative permittivity (real part)	48.2
Conductivity (S/m)	5.40
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.089



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:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

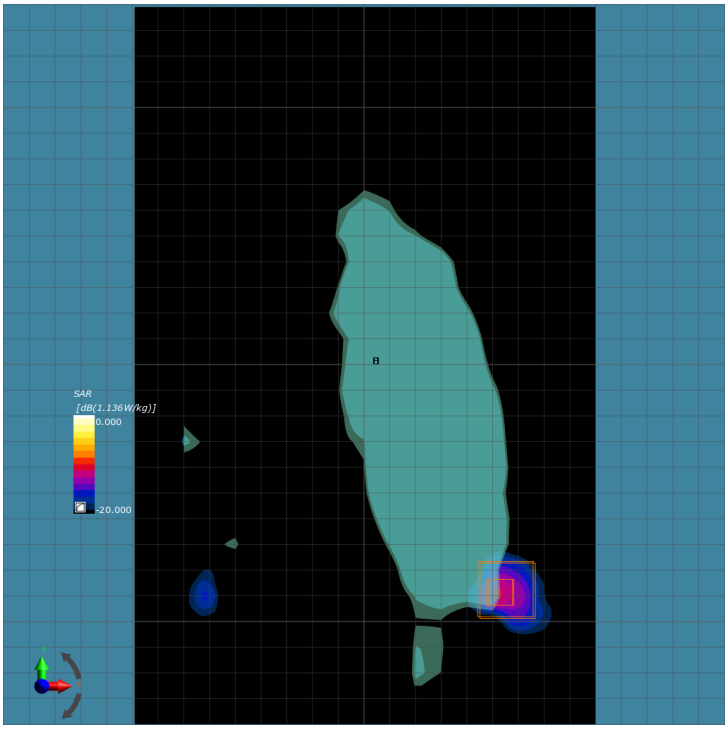
Frequency (MHz)	5280 (Channel 56)
Relative permittivity (real part)	48.1
Conductivity (S/m)	5.42
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.0892



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:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

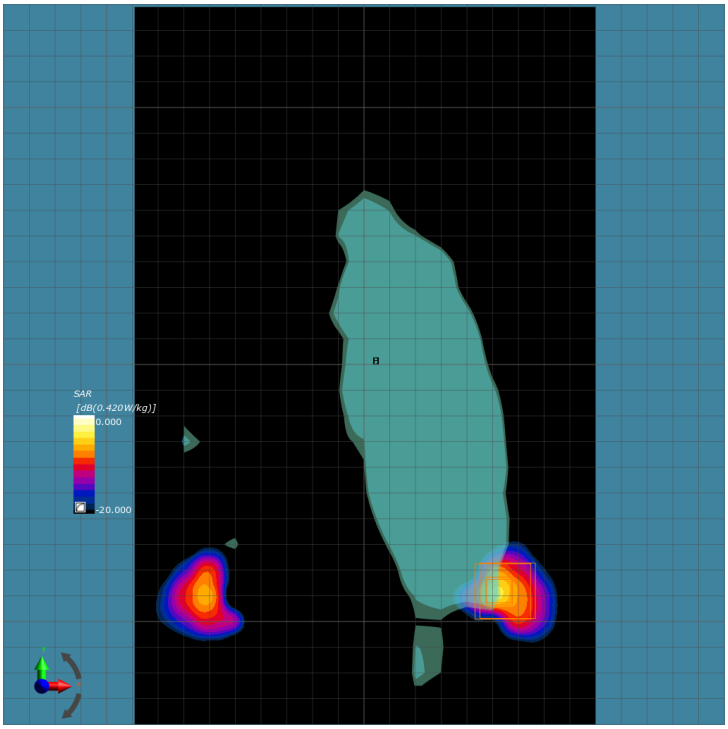
Frequency (MHz)	5320 (Channel 64)
Relative permittivity (real part)	48.1
Conductivity (S/m)	5.47
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.102



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:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

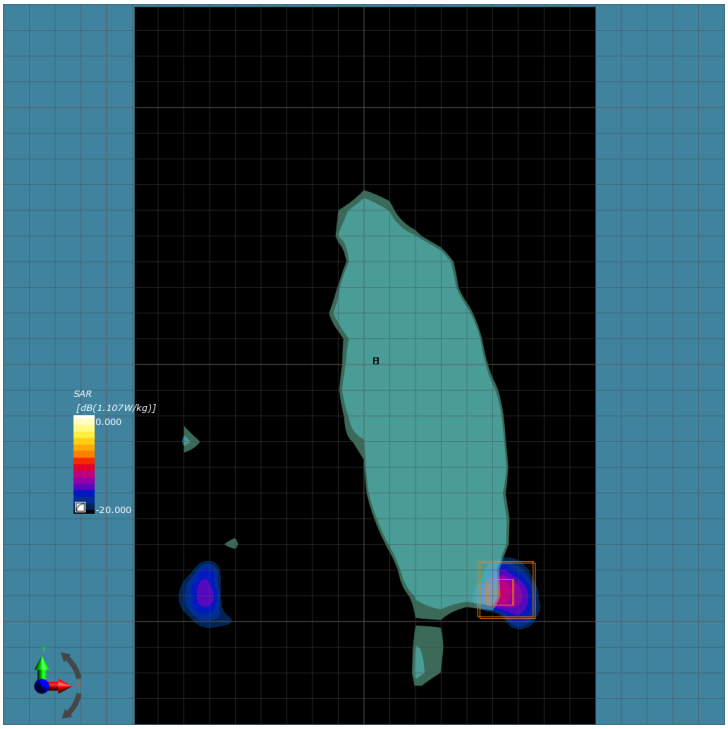
Frequency (MHz)	5500 (Channel 100)
Relative permittivity (real part)	47.7
Conductivity (S/m)	5.74
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.121



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:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

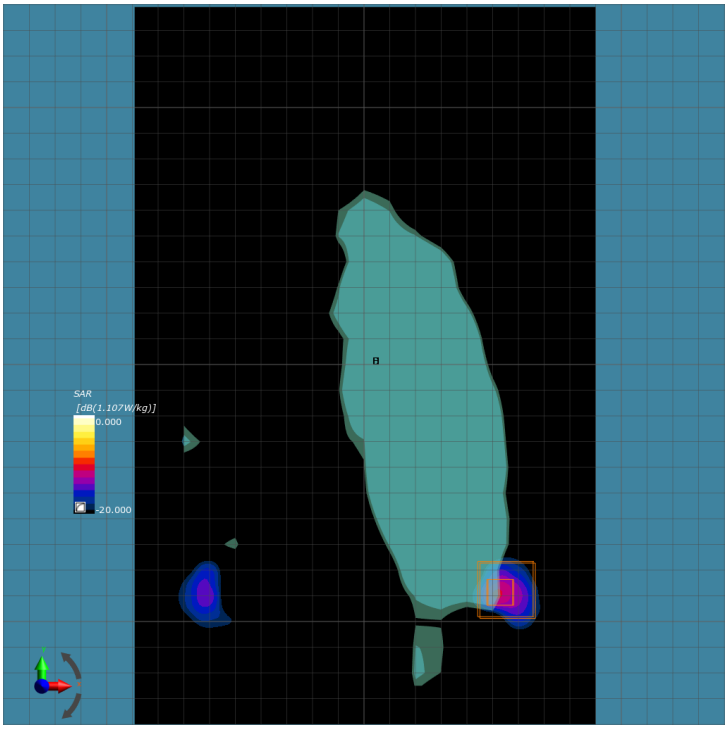
Frequency (MHz)	5580 (Channel 116)
Relative permittivity (real part)	47.6
Conductivity (S/m)	5.84
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.119



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:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

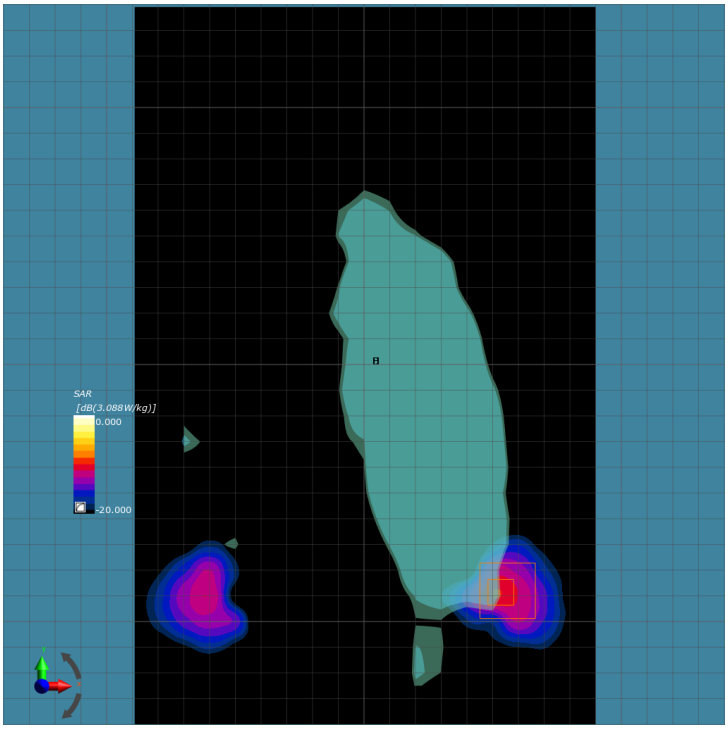
Frequency (MHz)	5700 (Channel 140)
Relative permittivity (real part)	47.6
Conductivity (S/m)	5.84
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.102



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:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

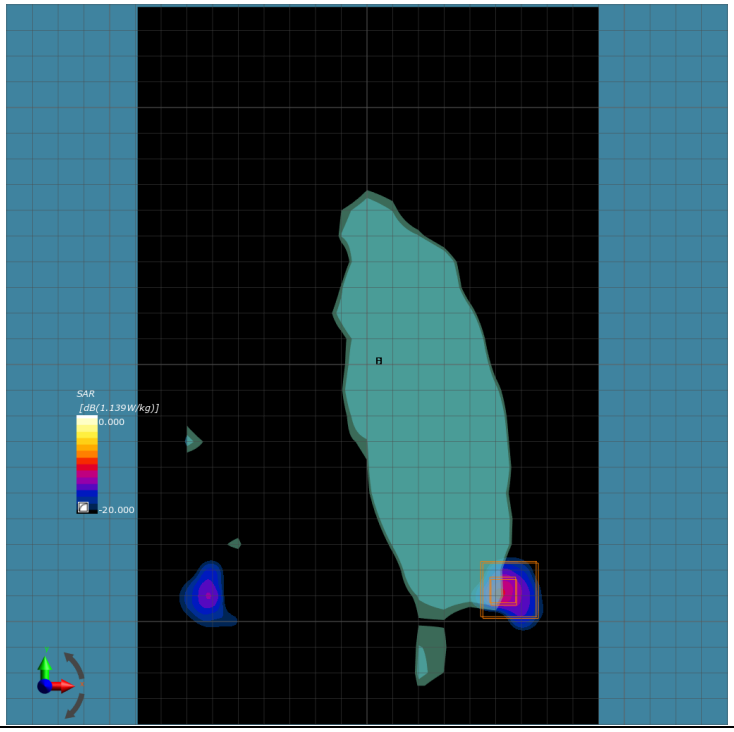
Frequency (MHz)	5745 (Channel 149)
Relative permittivity (real part)	47.2
Conductivity (S/m)	6.11
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.90
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.121



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:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

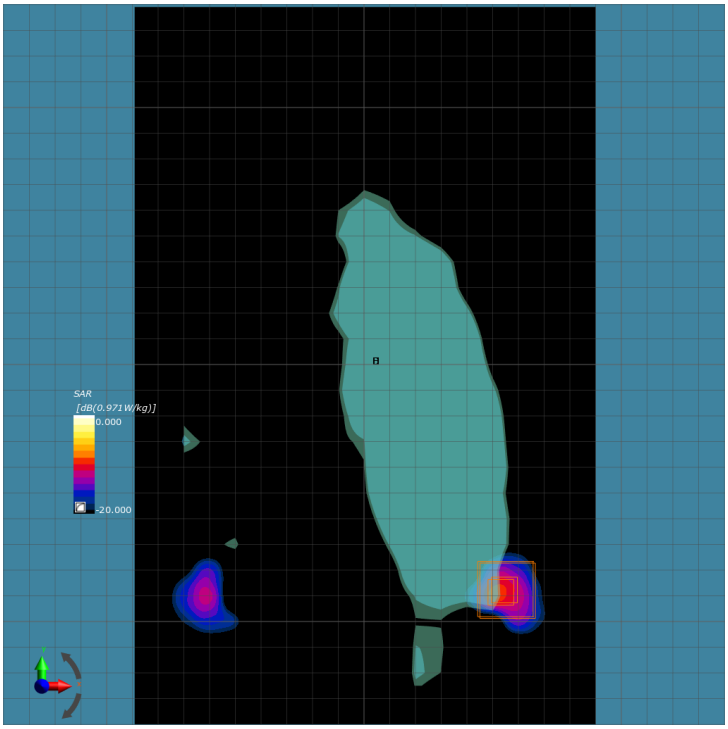
Frequency (MHz)	5785 (Channel 157)
Relative permittivity (real part)	47.1
Conductivity (S/m)	6.16
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.90
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.112



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:	09/10/2019-09/29/2019		
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)	0.123

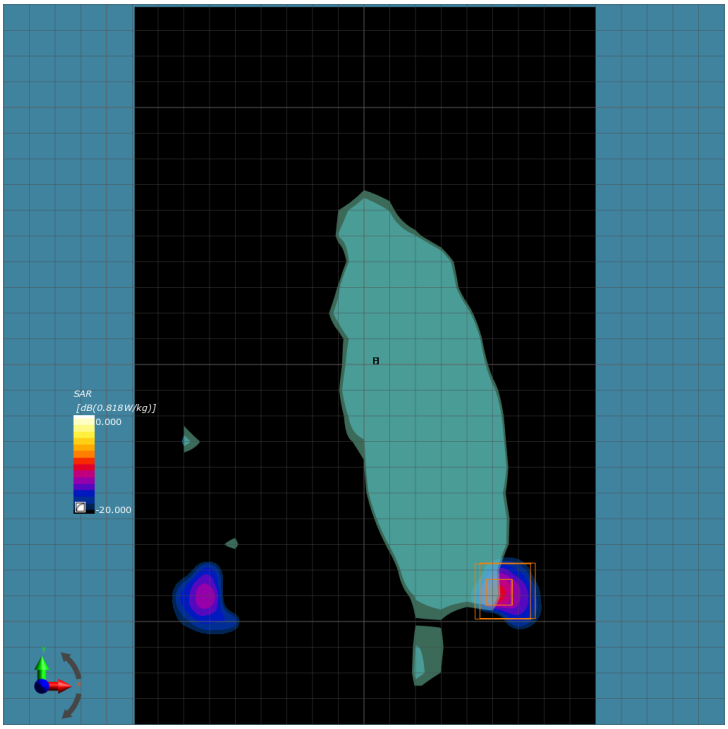


Area and Zoom Scan Plot

802.11HT-40

Test specification:	FBody_Low_802.11HT40-5190_Left side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

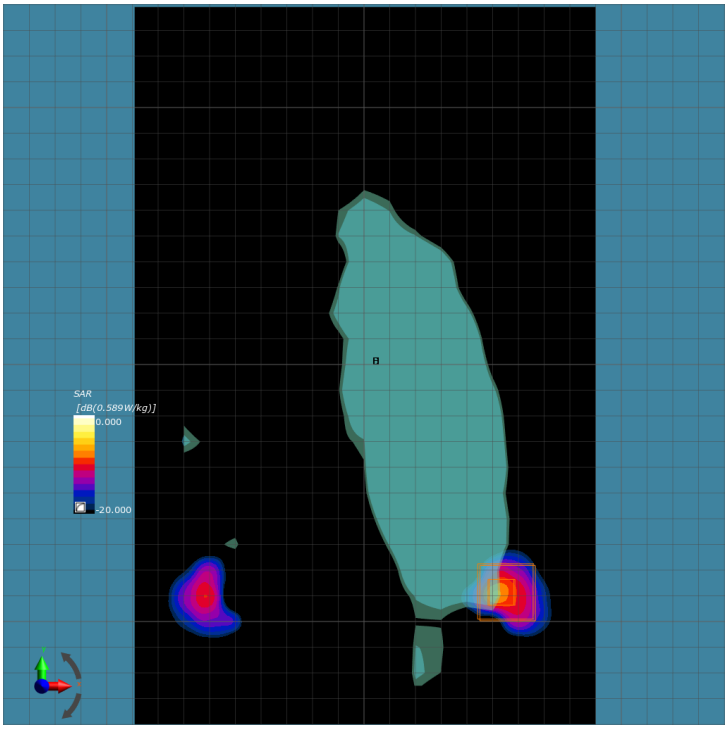
Frequency (MHz)	5190 (Channel 38)
Relative permittivity (real part)	48.3
Conductivity (S/m)	5.30
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.09



Area and Zoom Scan Plot

Test specification:	Body_High_802.11HT40-5230_Left side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

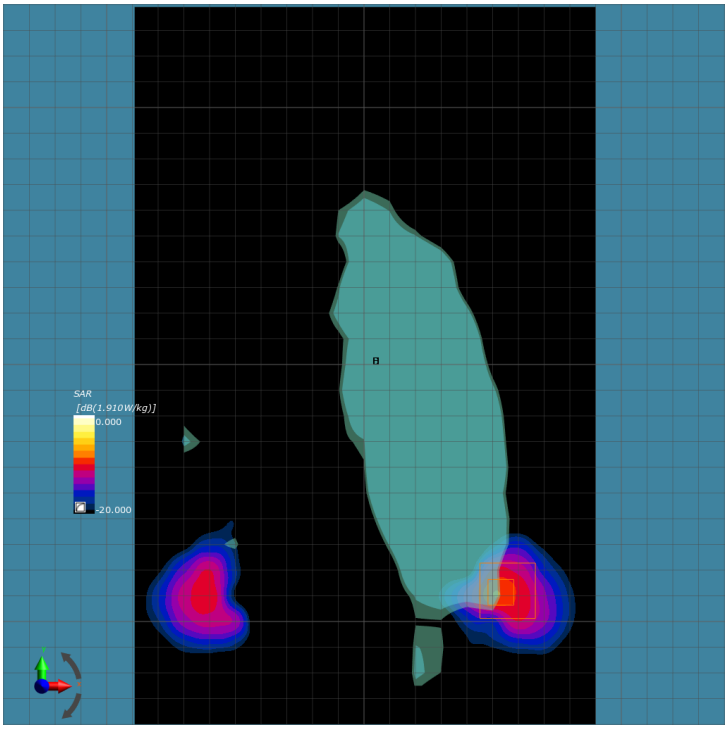
Frequency (MHz)	5230 (Channel 46)
Relative permittivity (real part)	48.3
Conductivity (S/m)	5.30
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.092



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11HT40-5270_Left side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

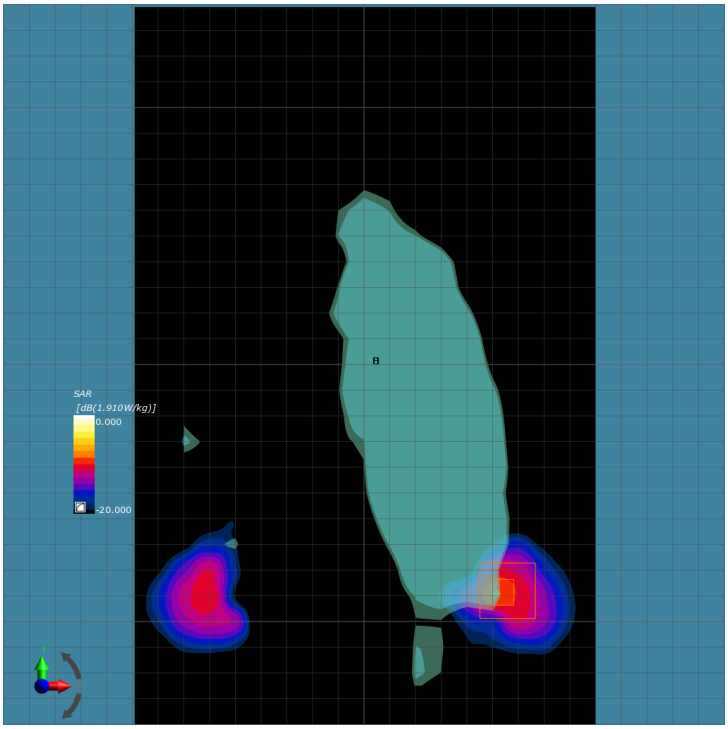
Frequency (MHz)	5270 (Channel 54)
Relative permittivity (real part)	48.1
Conductivity (S/m)	5.42
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.112



Area and Zoom Scan Plot

Test specification:	Body_High_802.11HT40-5310_Left side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

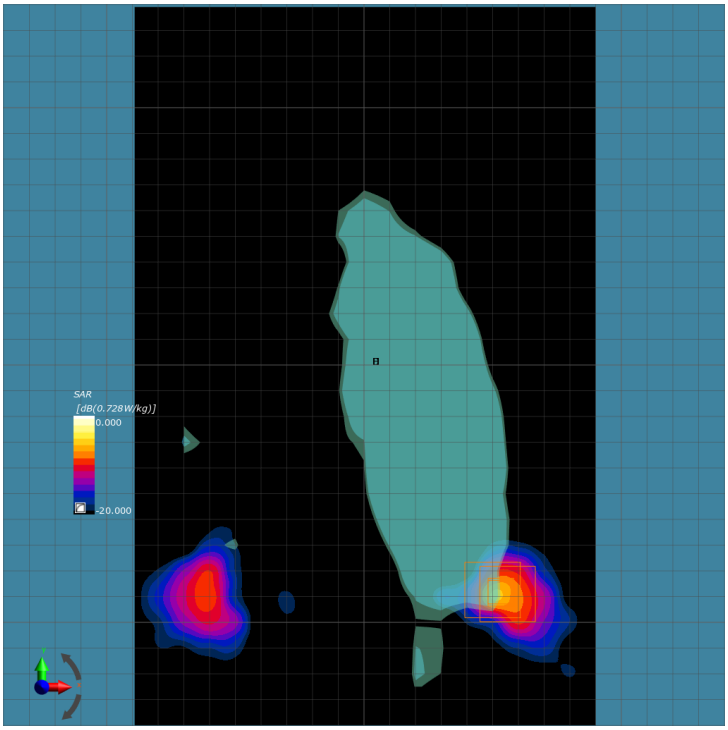
Frequency (MHz)	5310 (Channel 62)
Relative permittivity (real part)	48.1
Conductivity (S/m)	5.47
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.186



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11HT40-5510_Left side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

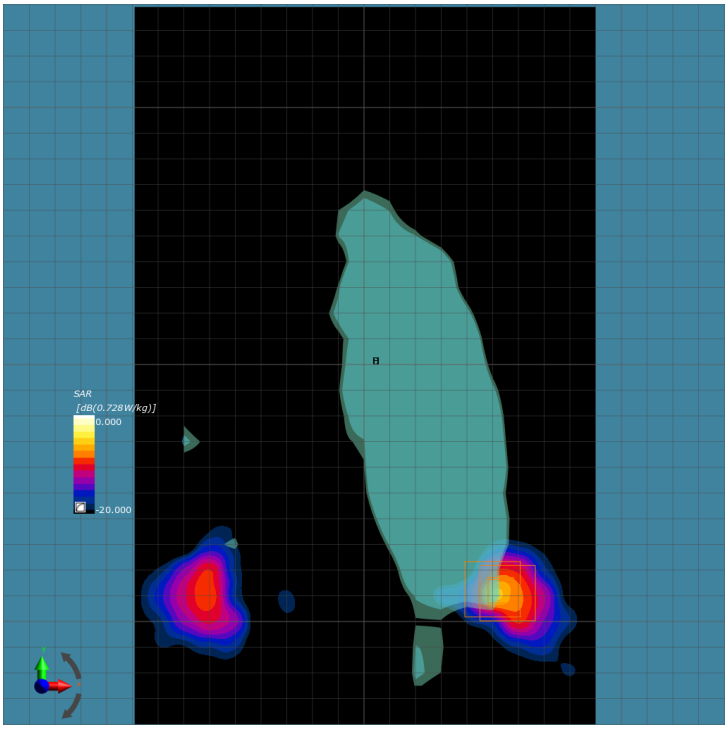
Frequency (MHz)	5510 (Channel 102)
Relative permittivity (real part)	47.7
Conductivity (S/m)	5.76
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.188



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11HT40-5550_Left side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

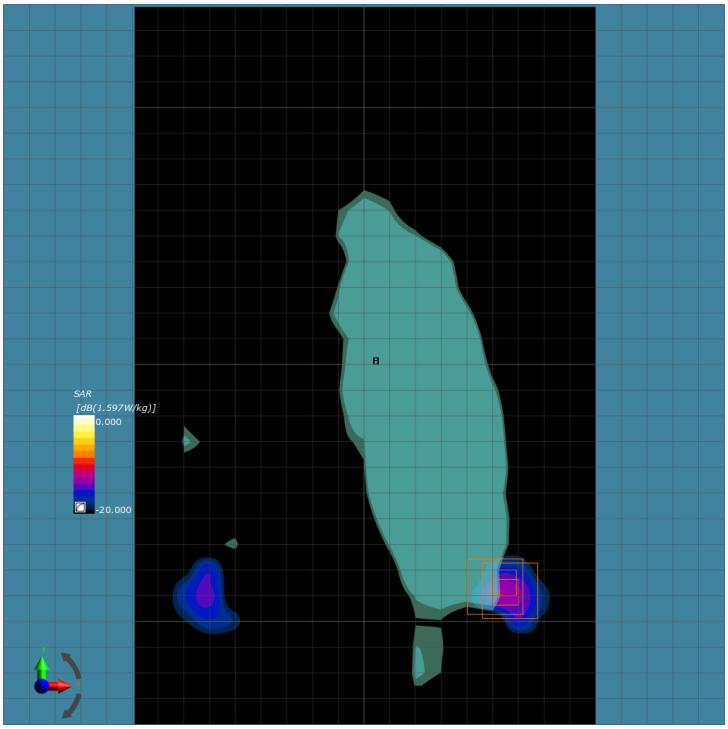
Frequency (MHz)	5550 (Channel 110)
Relative permittivity (real part)	47.5
Conductivity (S/m)	5.87
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.197



Area and Zoom Scan Plot

Test specification:	Body_High_802.11HT40-5670_Left side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

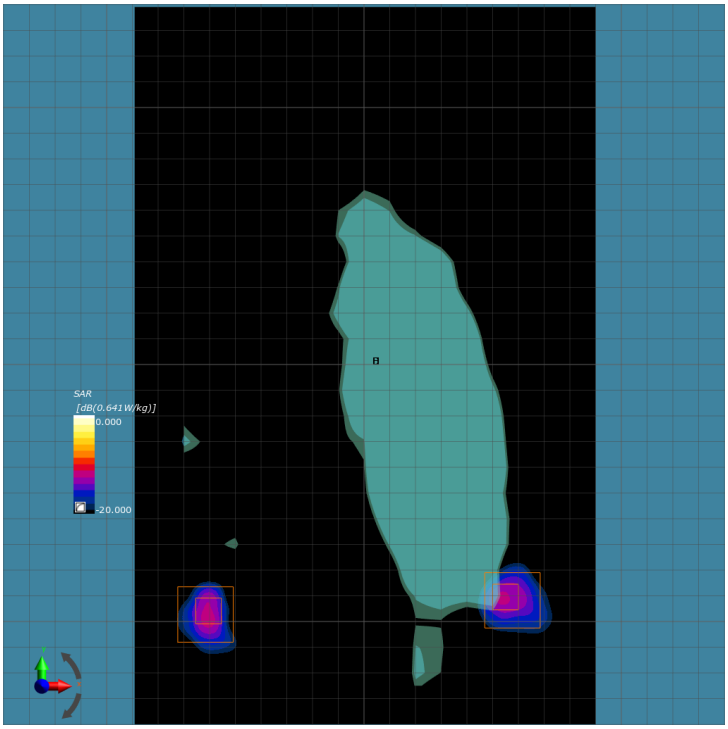
Frequency (MHz)	5670 (Channel 142)
Relative permittivity (real part)	47.4
Conductivity (S/m)	5.99
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.213



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11HT40-5755_Left side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

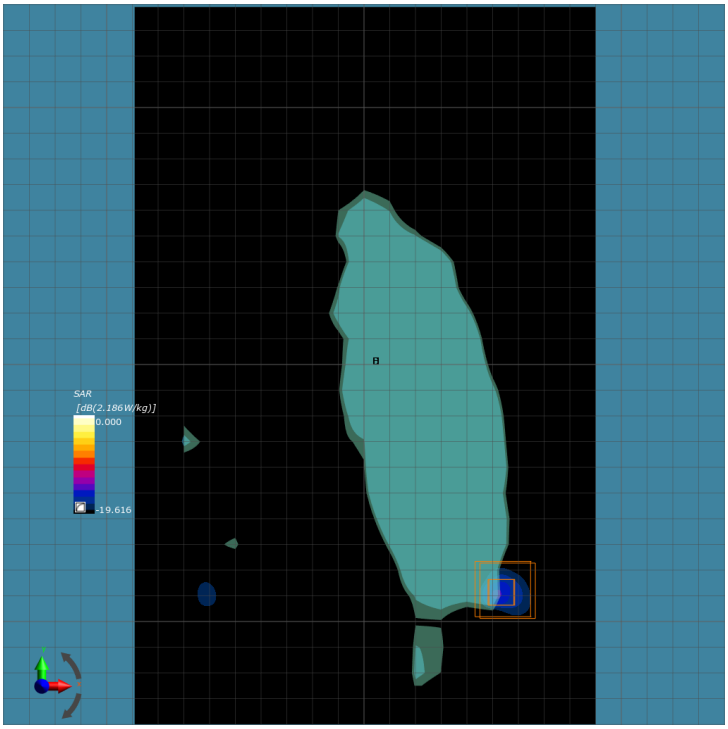
Frequency (MHz)	5775 (Channel 151)
Relative permittivity (real part)	47.2
Conductivity (S/m)	6.12
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.9
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.078



Area and Zoom Scan Plot

Test specification:	Body_High_802.11HT40-5795_Left side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
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)	0.184

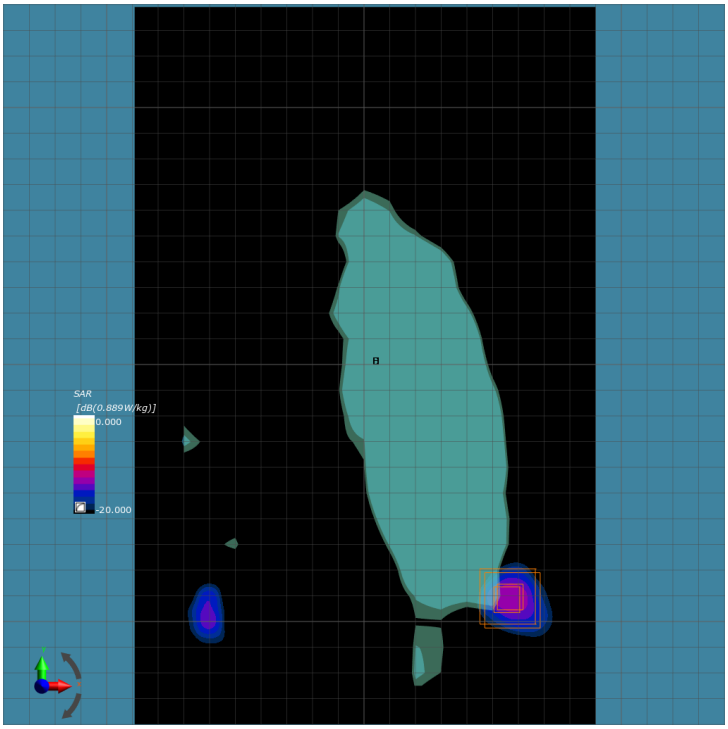


Area and Zoom Scan Plot

802.11VHT-80

Test specification:	Body_Low_802.11VHT80-5210_Left side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

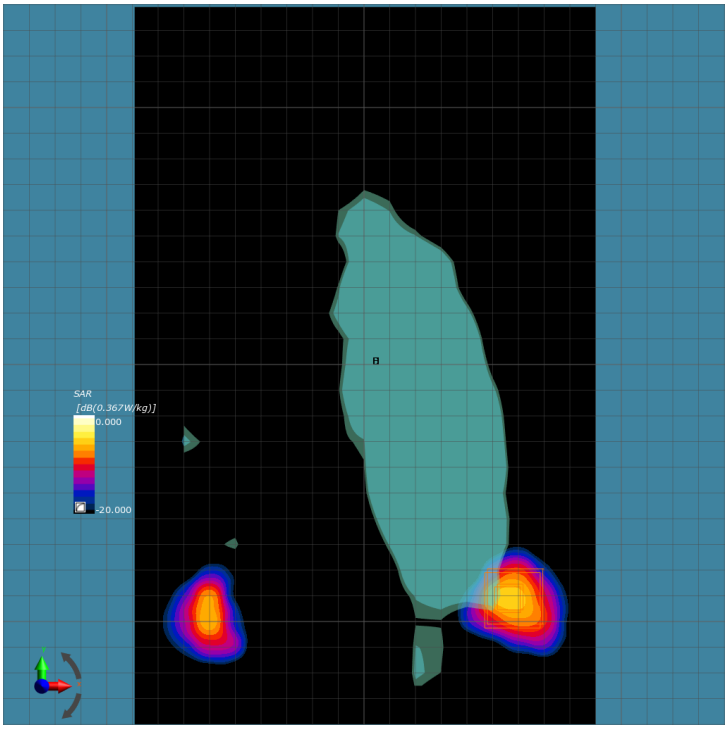
Frequency (MHz)	5210 (Channel 42)
Relative permittivity (real part)	48.3
Conductivity (S/m)	5.33
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.102



Area and Zoom Scan Plot

Test specification:	Body_High_802.11VHT80-5290_Left side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

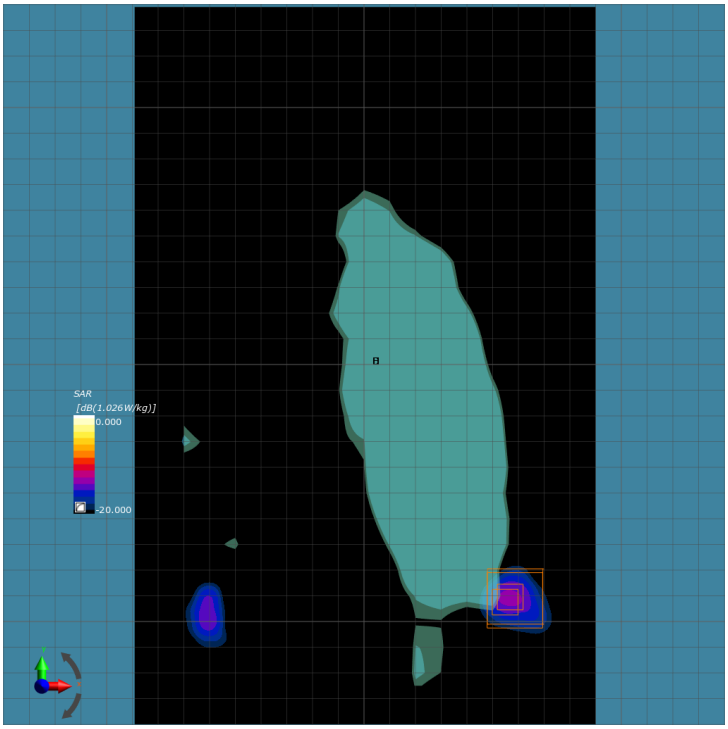
Frequency (MHz)	5290 (Channel 58)
Relative permittivity (real part)	48.1
Conductivity (S/m)	5.44
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.102



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11VHT80-5530_Left side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

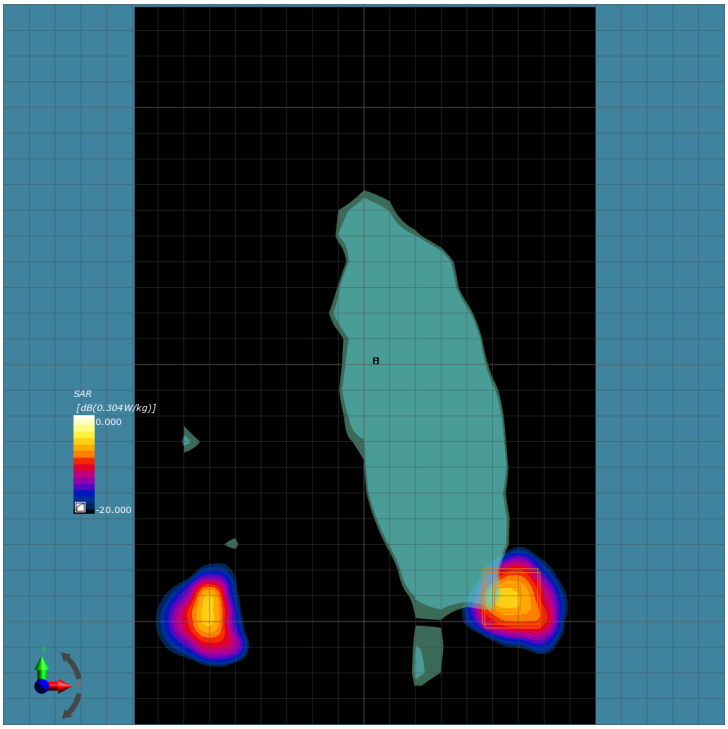
Frequency (MHz)	5530 (Channel 106)
Relative permittivity (real part)	47.6
Conductivity (S/m)	5.78
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.121



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11VHT80-5610_Left side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

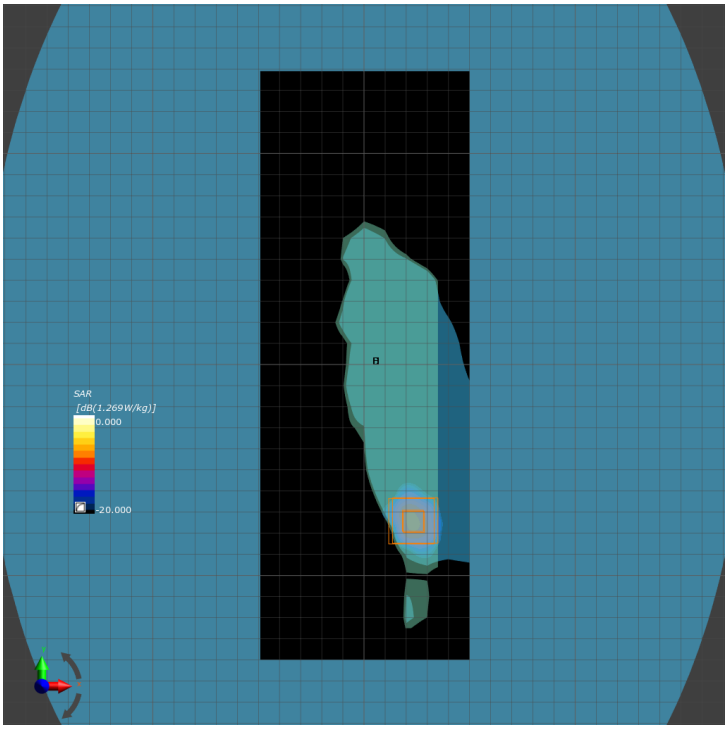
Frequency (MHz)	5610 (Channel 122)
Relative permittivity (real part)	47.5
Conductivity (S/m)	5.91
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.078



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11a-5180_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

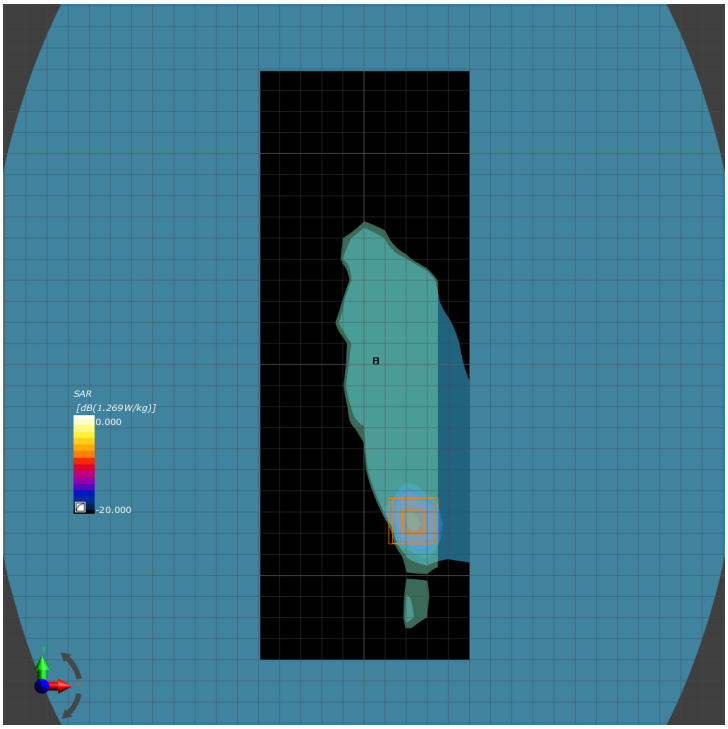
Frequency (MHz)	5180 (Channel 36)
Relative Permittivity (real part)	48.3
Conductivity (S/m)	5.29
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.067



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11a-5200_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

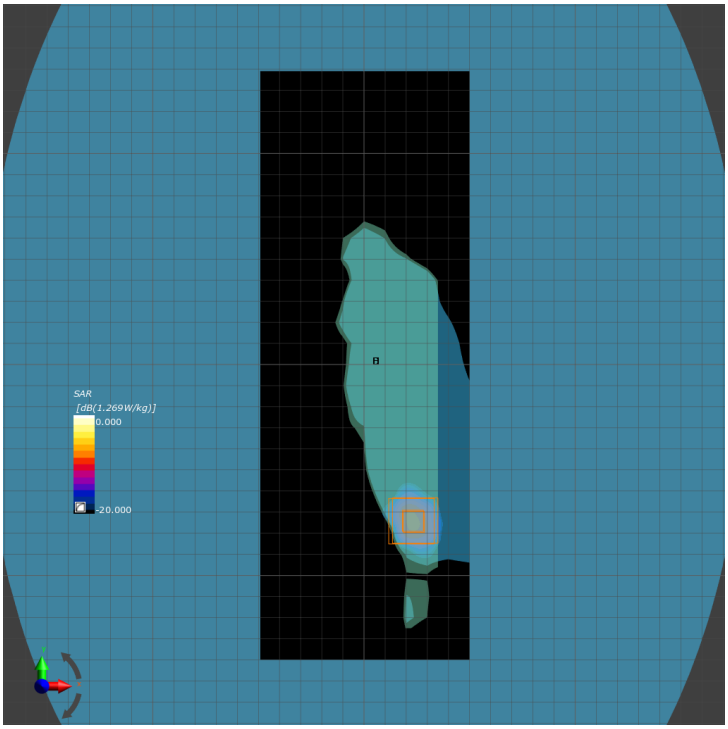
Frequency (MHz)	5200 (Channel 40)
Relative Permittivity (real part)	48.2
Conductivity (S/m)	5.40
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.069



Area and Zoom Scan Plot

Test specification:	Body_High_802.11a-5240_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

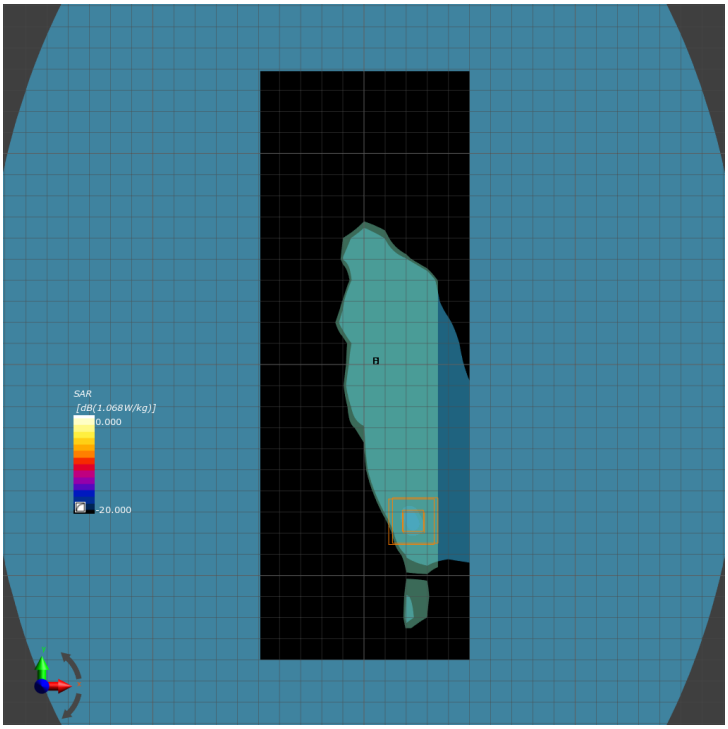
Frequency (MHz)	5240 (Channel 48)
Relative permittivity (real part)	48.2
Conductivity (S/m)	5.40
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.069



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11a-5260_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

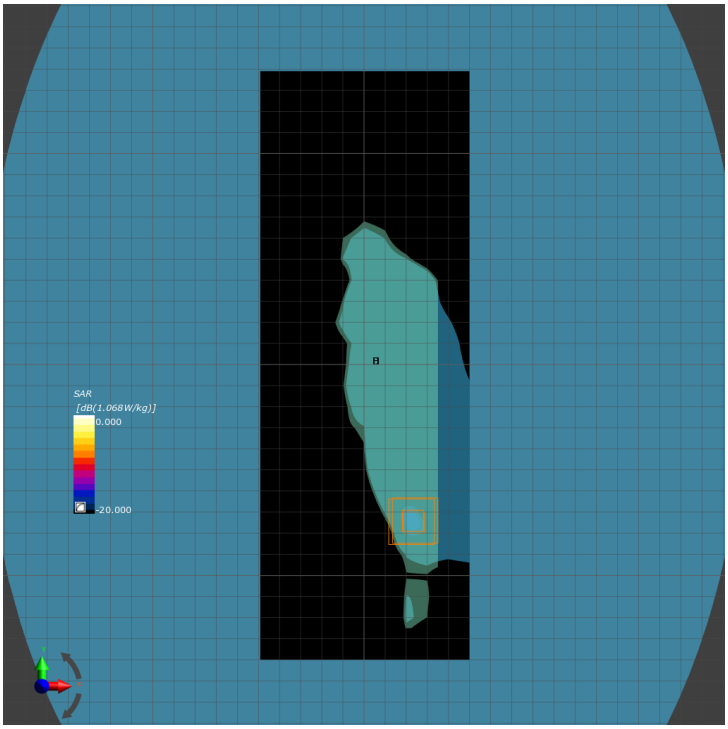
Frequency (MHz)	5260 (Channel 52)
Relative permittivity (real part)	48.2
Conductivity (S/m)	5.40
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.071



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11a-5280_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

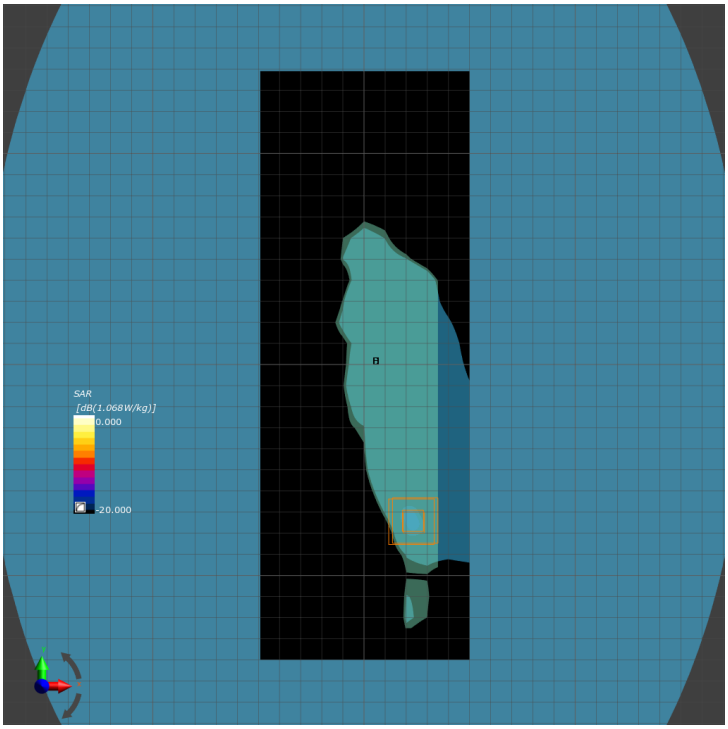
Frequency (MHz)	5280 (Channel 56)
Relative Permittivity (real part)	48.1
Conductivity (S/m)	5.42
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.071



Area and Zoom Scan Plot

Test specification:	Body_High_802.11a-5320_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

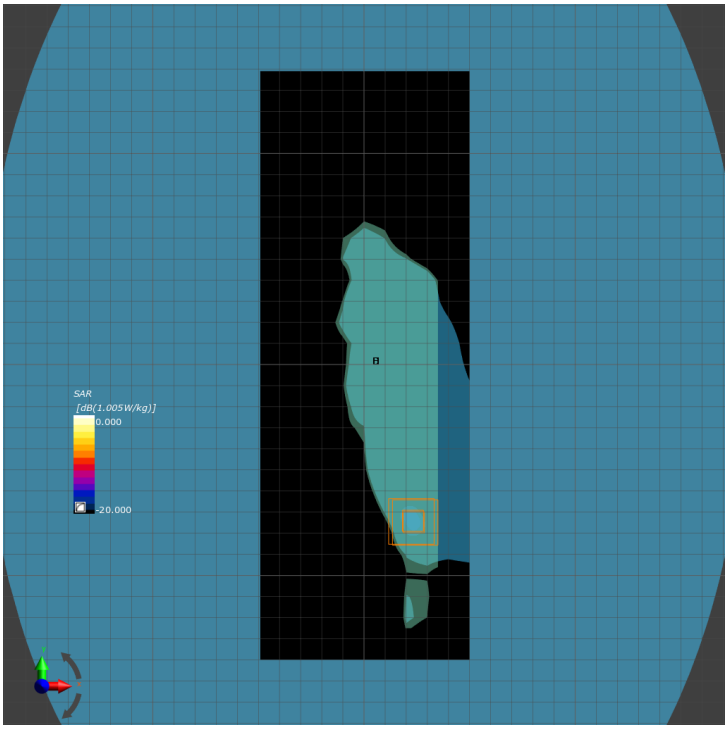
Frequency (MHz)	5320 (Channel 64)
Relative permittivity (real part)	48.1
Conductivity (S/m)	5.47
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.073



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11a-5500_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

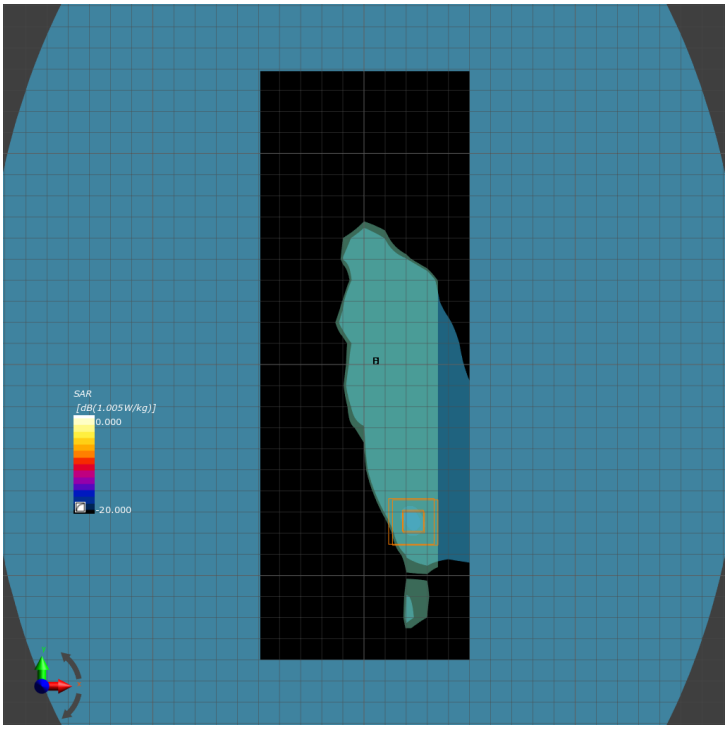
Frequency (MHz)	5500 (Channel 100)
Relative permittivity (real part)	47.7
Conductivity (S/m)	5.74
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.085



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11a-5580_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

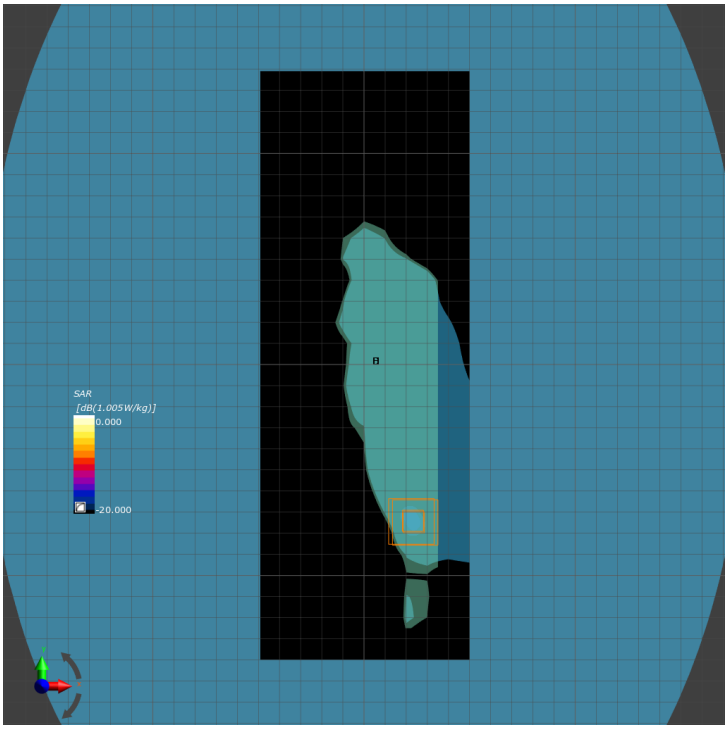
Frequency (MHz)	5580 (Channel 116)
Relative Permittivity (real part)	47.6
Conductivity (S/m)	5.84
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.091



Area and Zoom Scan Plot

Test specification:	Body_High_802.11a-5700_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

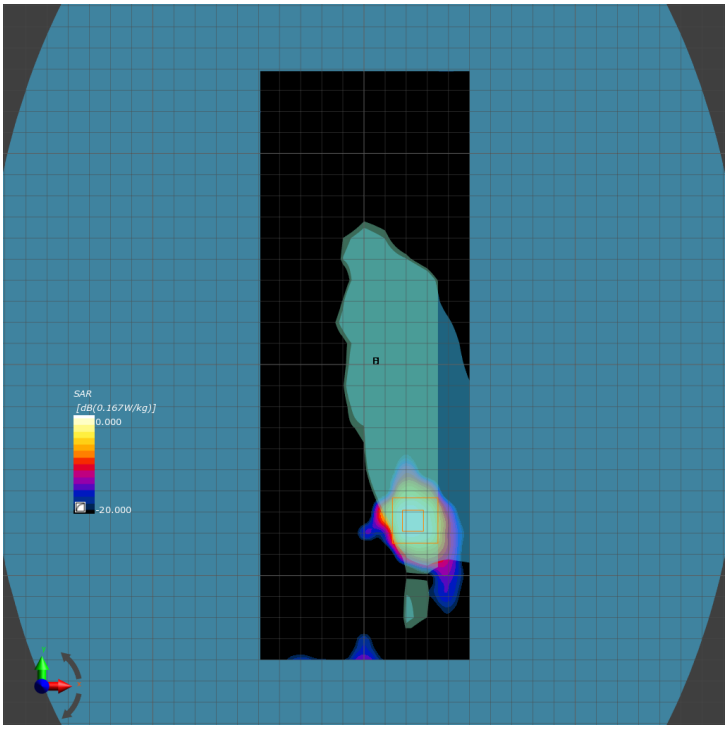
Frequency (MHz)	5700 (Channel 140)
Relative permittivity (real part)	47.2
Conductivity (S/m)	6.11
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.90
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.091



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11a-5745_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

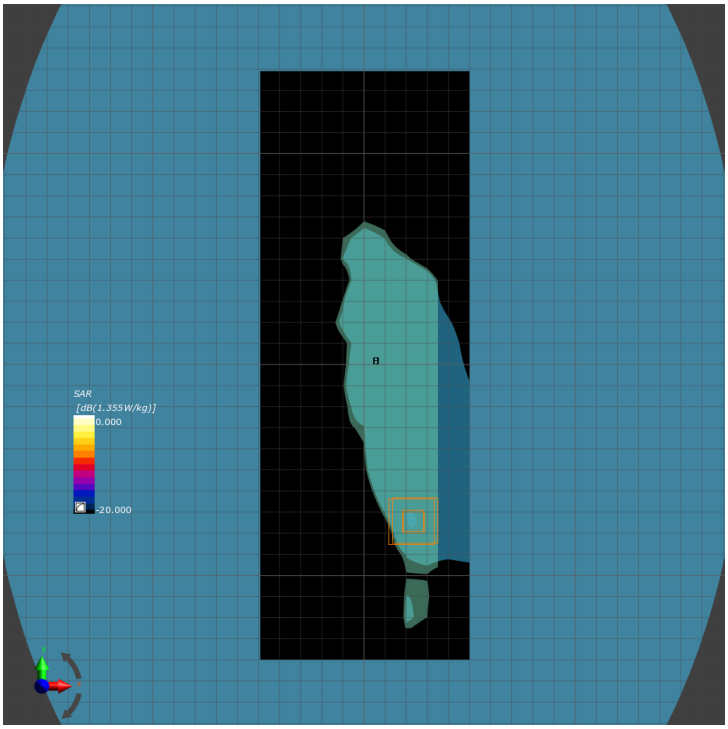
Frequency (MHz)	5745 (Channel 149)
Relative permittivity (real part)	47.2
Conductivity (S/m)	6.11
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.90
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.089



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11a-5785_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

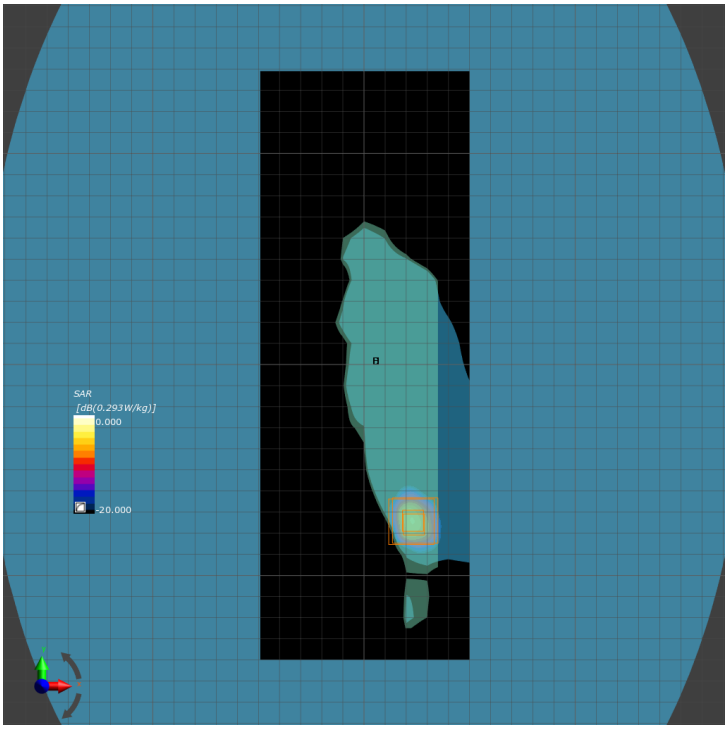
Frequency (MHz)	5785 (Channel 157)
Relative Permittivity (real part)	47.1
Conductivity (S/m)	6.16
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.90
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.088



Area and Zoom Scan Plot

Test specification:	Body_High_802.11a-5825_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

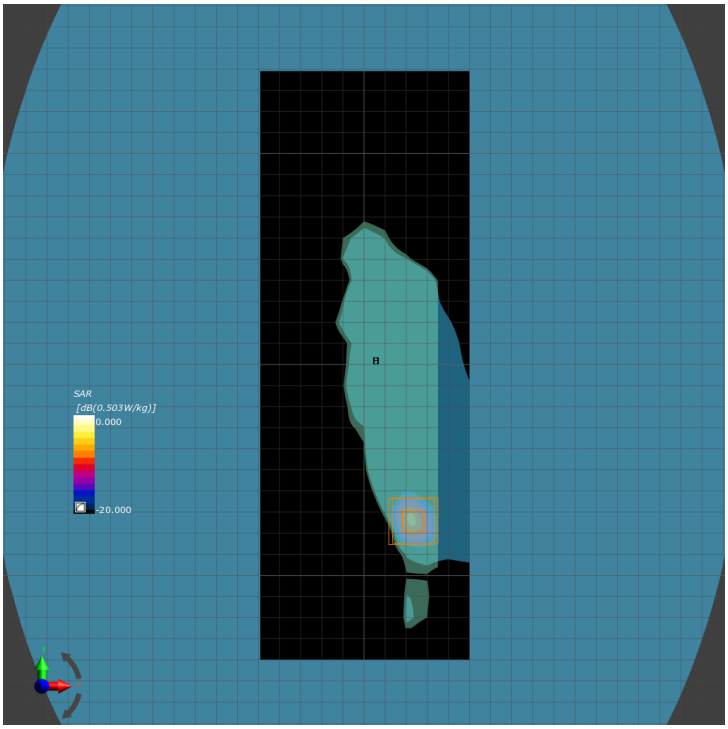
Frequency (MHz)	5825 (Channel 165)
Relative permittivity (real part)	47.1
Conductivity (S/m)	6.16
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.90
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.087



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11n-H20-5180_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

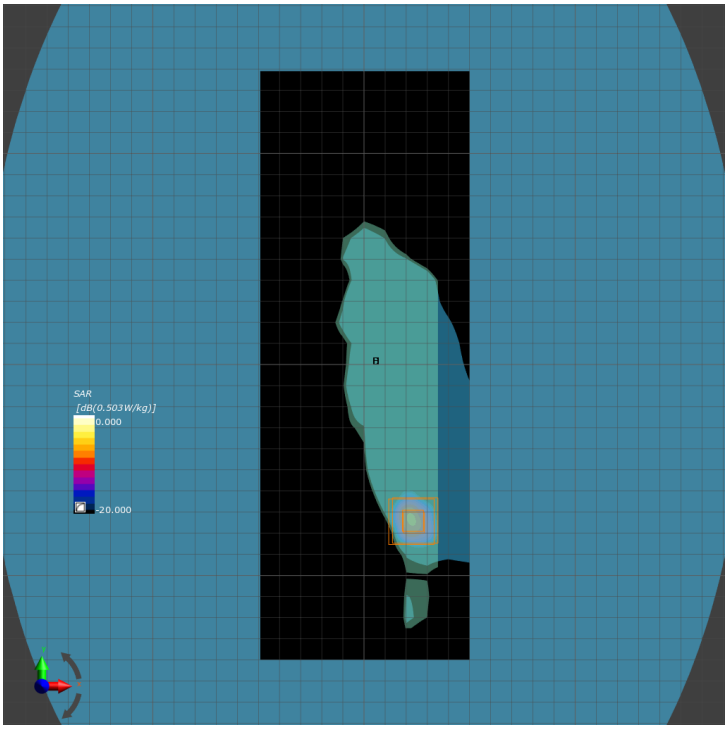
Frequency (MHz)	5180 (Channel 36)
Relative Permittivity (real part)	48.3
Conductivity (S/m)	5.29
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.067



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11n-H20-5200_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

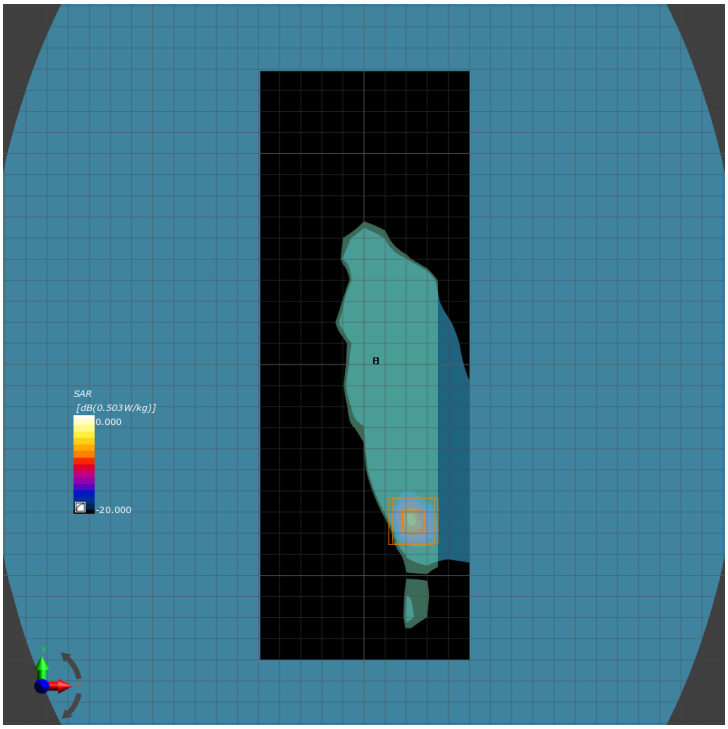
Frequency (MHz)	5200 (Channel 40)
Relative Permittivity (real part)	48.2
Conductivity (S/m)	5.40
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.069



Area and Zoom Scan Plot

Test specification:	Body_High_802.11n-H20-5240_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

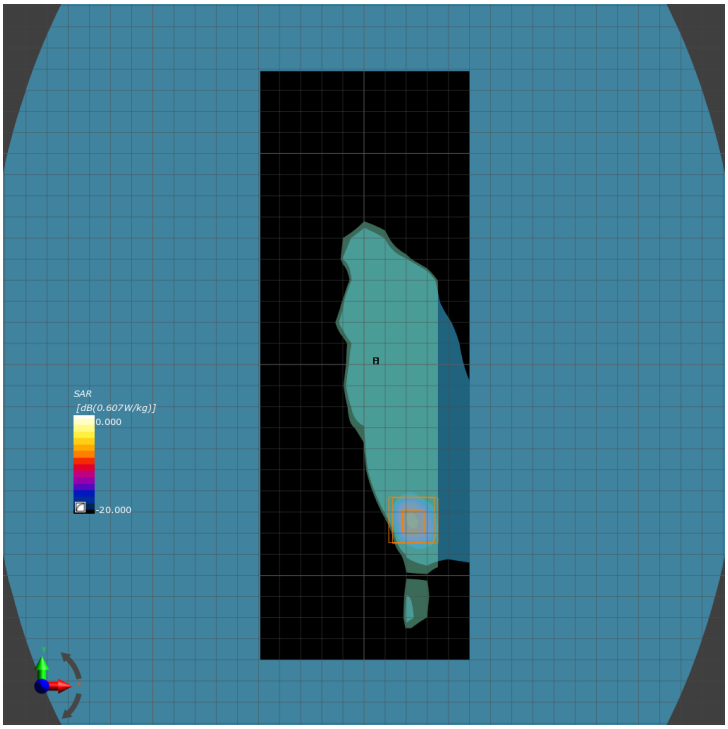
Frequency (MHz)	5240 (Channel 48)
Relative permittivity (real part)	48.2
Conductivity (S/m)	5.40
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.069



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11n-H20-5260_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

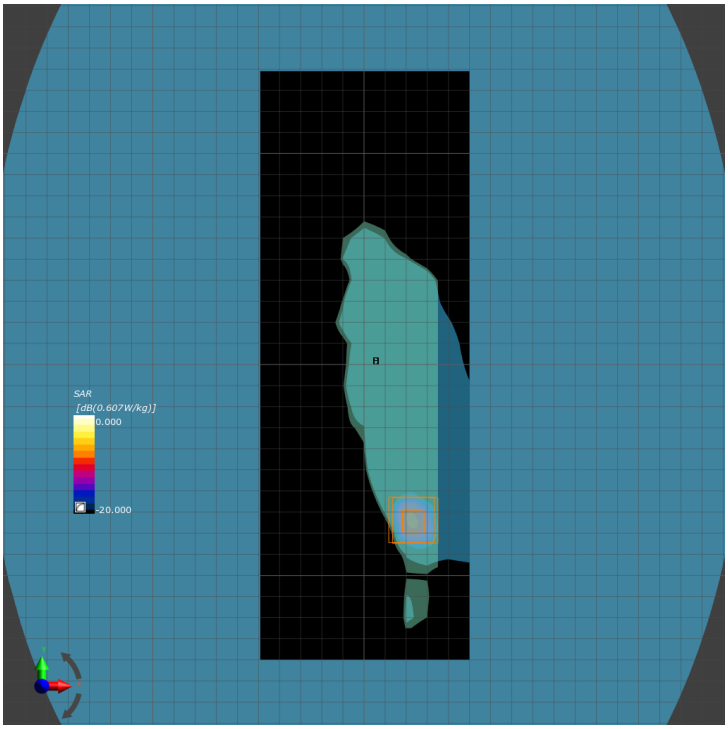
Frequency (MHz)	5260 (Channel 52)
Relative permittivity (real part)	48.2
Conductivity (S/m)	5.40
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.071



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11n-H20-5280_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

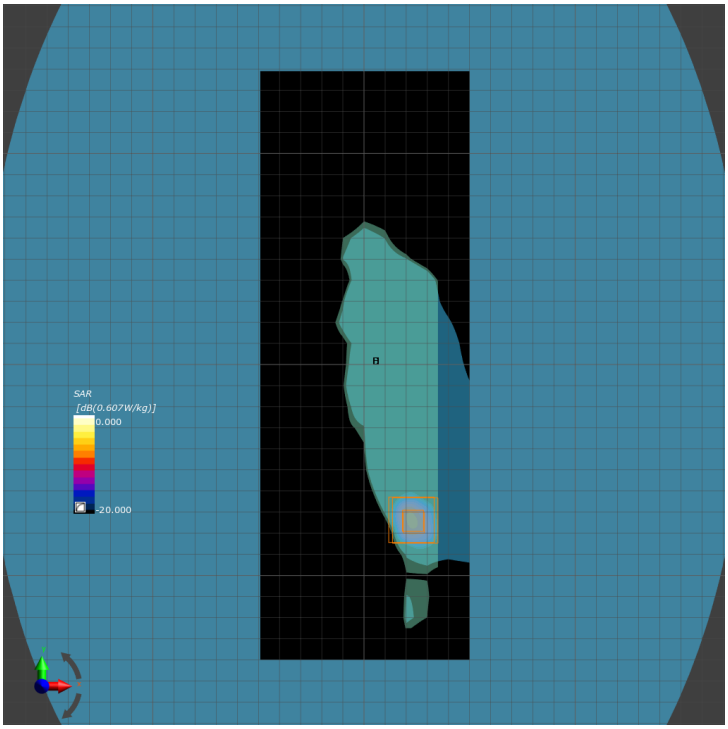
Frequency (MHz)	5280 (Channel 56)
Relative Permittivity (real part)	48.1
Conductivity (S/m)	5.42
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.071



Area and Zoom Scan Plot

Test specification:	Body_High_802.11n-H20-5320_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

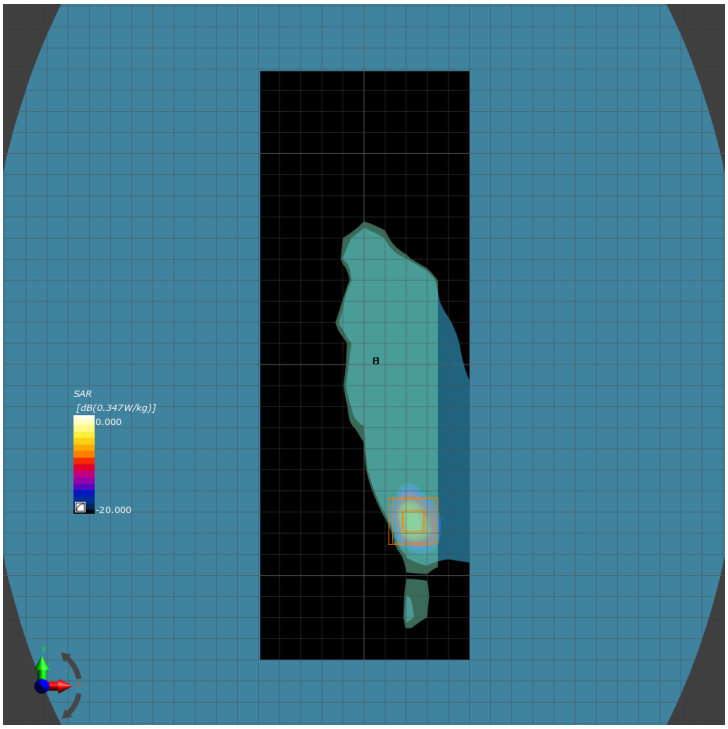
Frequency (MHz)	5320 (Channel 64)
Relative permittivity (real part)	48.1
Conductivity (S/m)	5.47
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.073



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11n-H20-5500_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

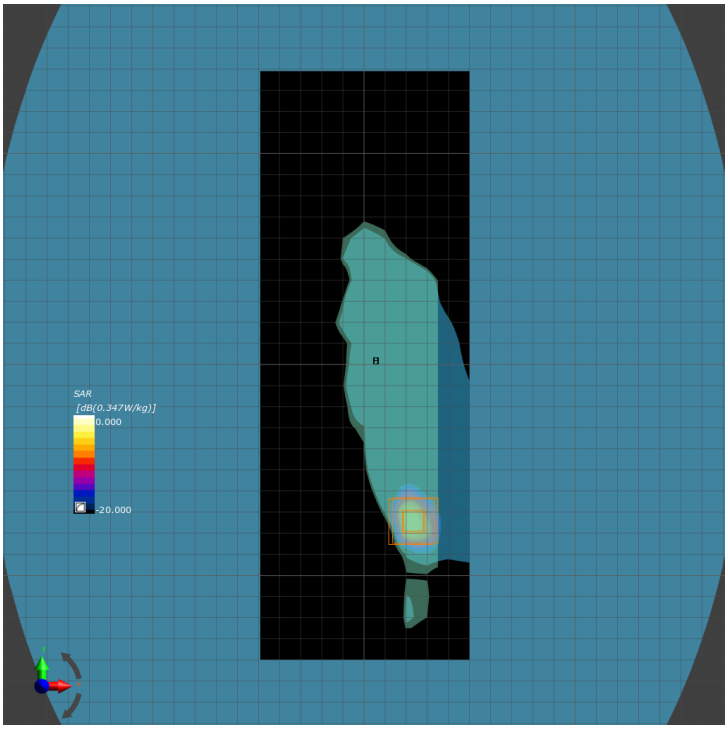
Frequency (MHz)	5500 (Channel 100)
Relative permittivity (real part)	47.7
Conductivity (S/m)	5.74
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.085



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11n-H20-5580_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

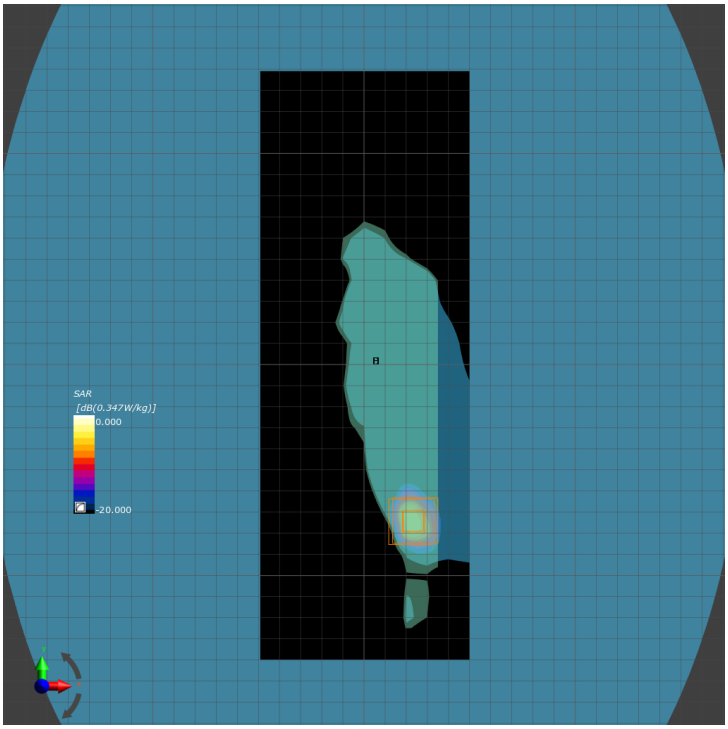
Frequency (MHz)	5580 (Channel 116)
Relative Permittivity (real part)	47.6
Conductivity (S/m)	5.84
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.091



Area and Zoom Scan Plot

Test specification:	Body_High_802.11n-H20-5700_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

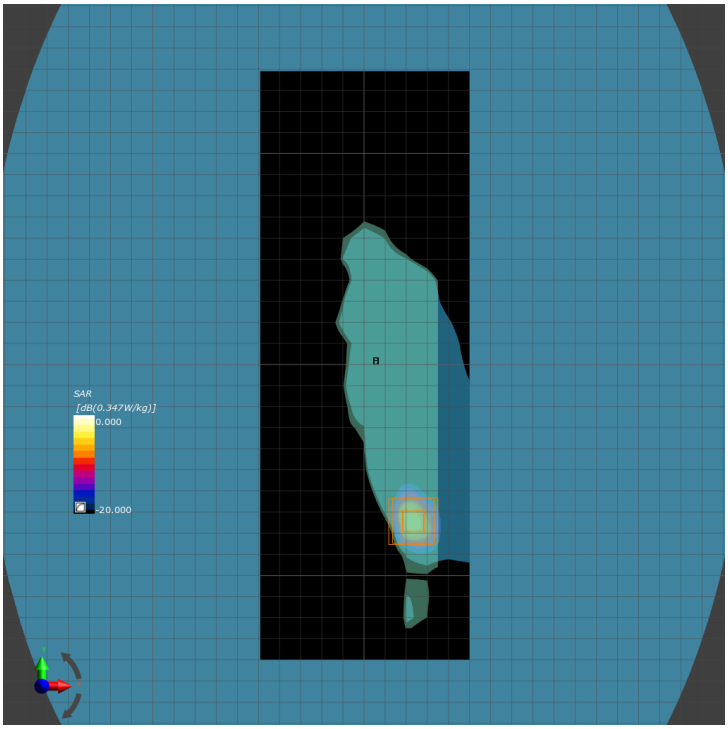
Frequency (MHz)	5700 (Channel 140)
Relative permittivity (real part)	47.2
Conductivity (S/m)	6.11
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.90
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.091



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11n-H20-5745_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

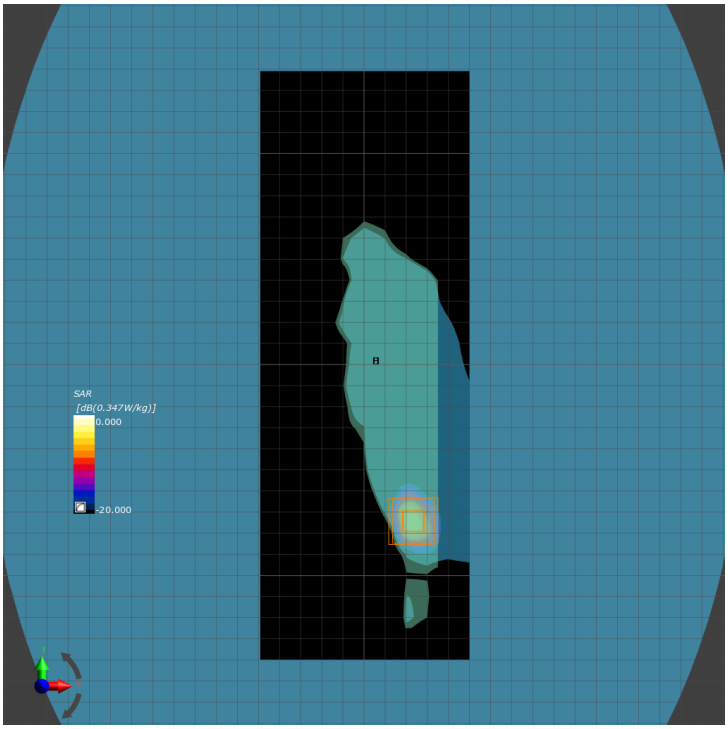
Frequency (MHz)	5745 (Channel 149)
Relative permittivity (real part)	47.2
Conductivity (S/m)	6.11
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.90
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.089



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11n-H20-5785_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

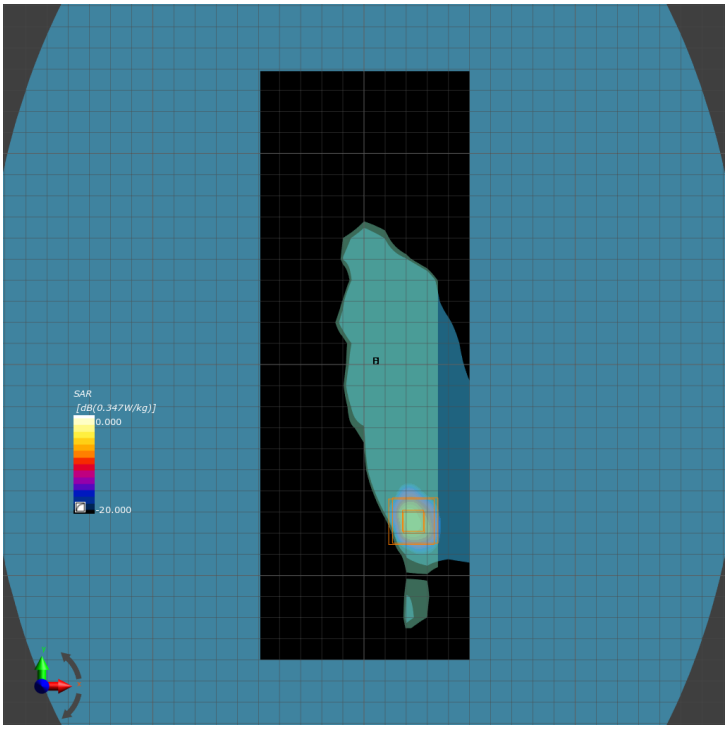
Frequency (MHz)	5785 (Channel 157)
Relative Permittivity (real part)	47.1
Conductivity (S/m)	6.16
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.90
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.088



Area and Zoom Scan Plot

Test specification:	Body_High_802.11n-H20-5825_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

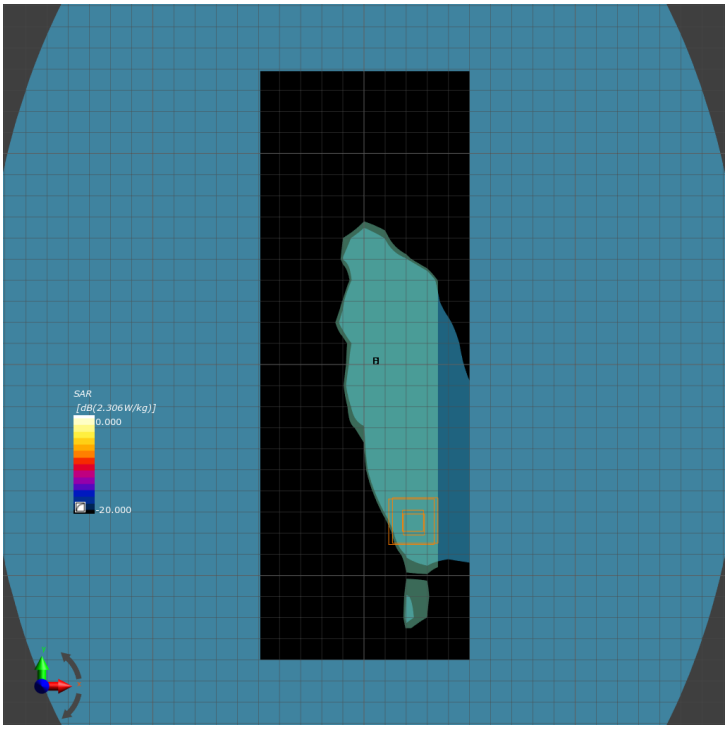
Frequency (MHz)	5825 (Channel 165)
Relative permittivity (real part)	47.1
Conductivity (S/m)	6.16
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.90
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.087



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11n-HT40-5190_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

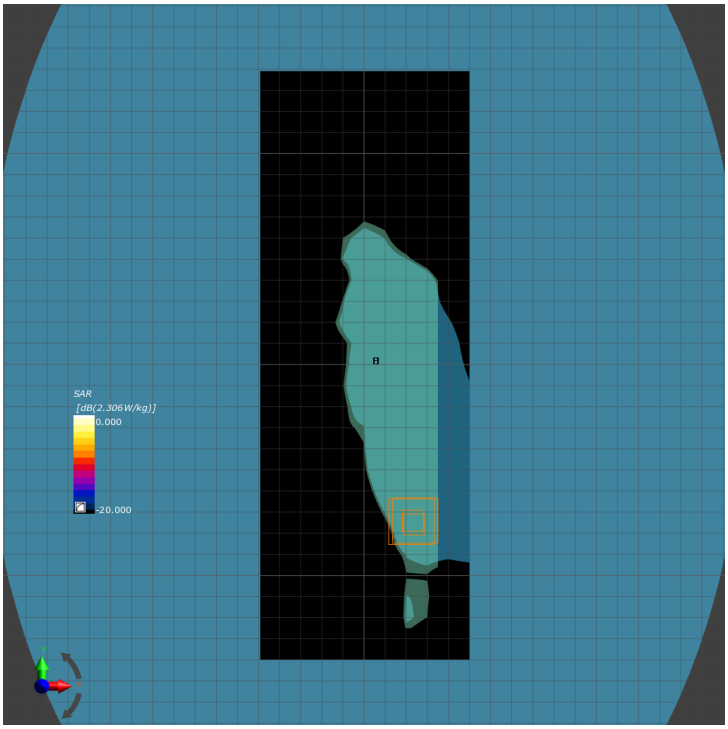
Frequency (MHz)	5190 (Channel 38)
Relative Permittivity (real part)	48.3
Conductivity (S/m)	5.30
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.072



Area and Zoom Scan Plot

Test specification:	Body_High_802.11n-HT40-5230_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

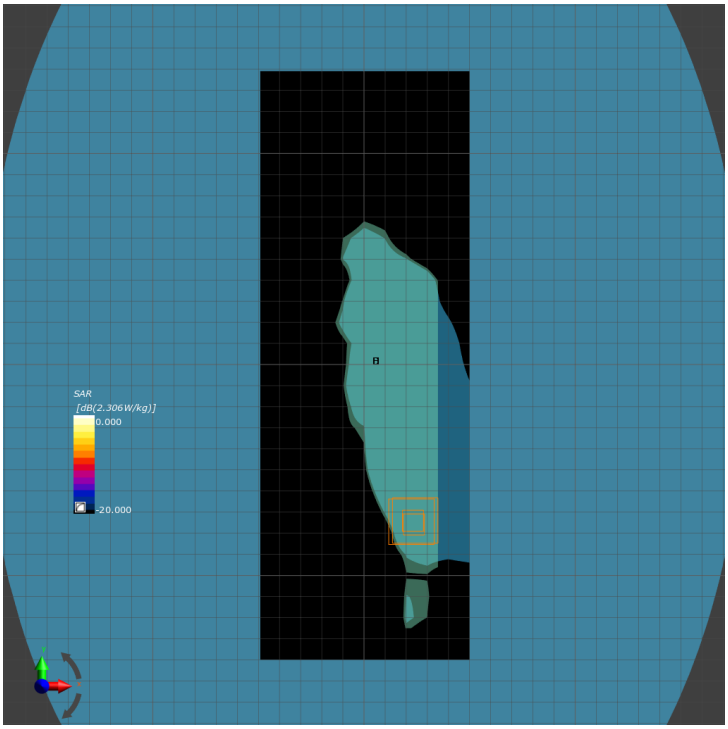
Frequency (MHz)	5230 (Channel 46)
Relative permittivity (real part)	48.3
Conductivity (S/m)	5.30
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.075



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11n-HT40-5270_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

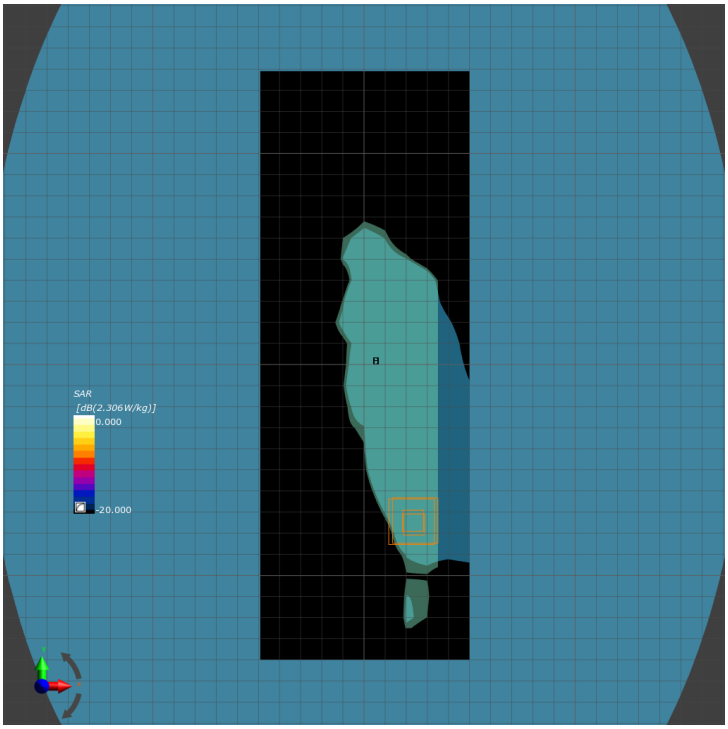
Frequency (MHz)	5270 (Channel 54)
Relative permittivity (real part)	48.1
Conductivity (S/m)	5.42
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.072



Area and Zoom Scan Plot

Test specification:	Body_High_802.11n-HT40-5310_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

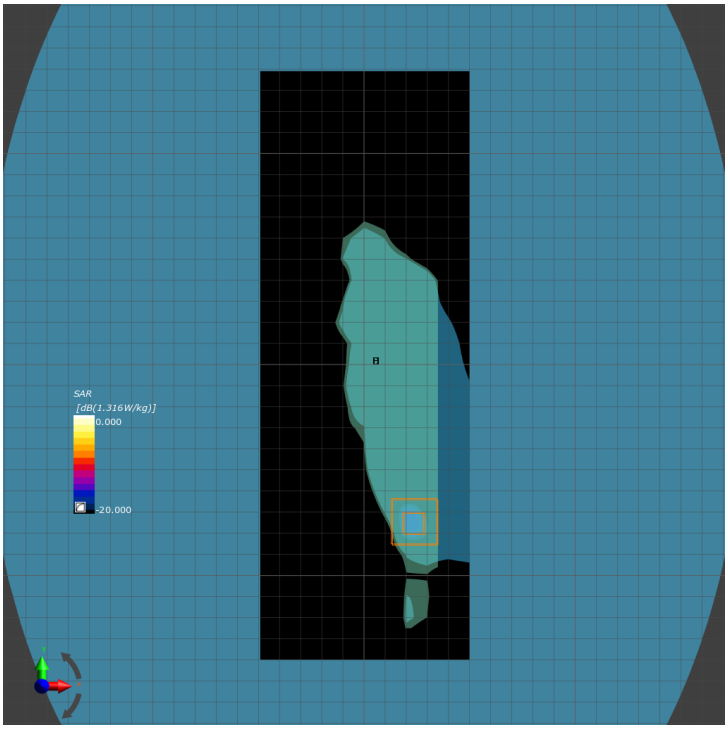
Frequency (MHz)	5310 (Channel 62)
Relative Permittivity (real part)	48.1
Conductivity (S/m)	5.47
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.074



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11n-HT40-5270_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

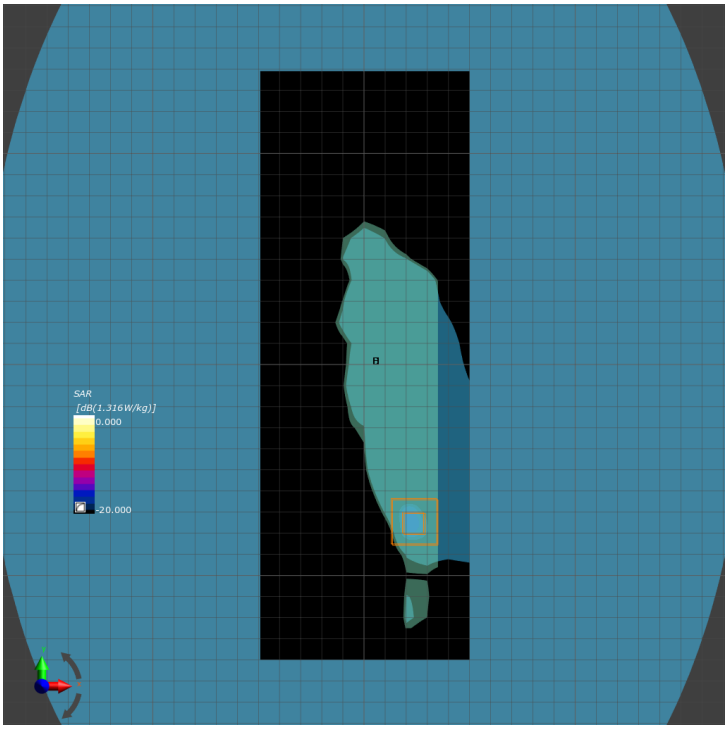
Frequency (MHz)	5270 (Channel 54)
Relative permittivity (real part)	48.1
Conductivity (S/m)	5.42
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.073



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11n-HT40-5510_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

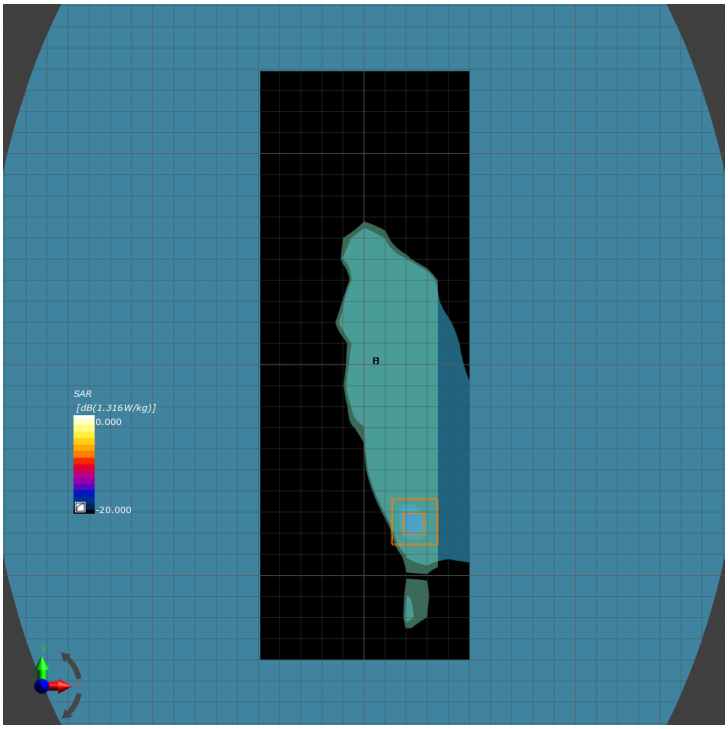
Frequency (MHz)	5510 (Channel 102)
Relative Permittivity (real part)	47.7
Conductivity (S/m)	5.76
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.070



Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11n-HT40-5550_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

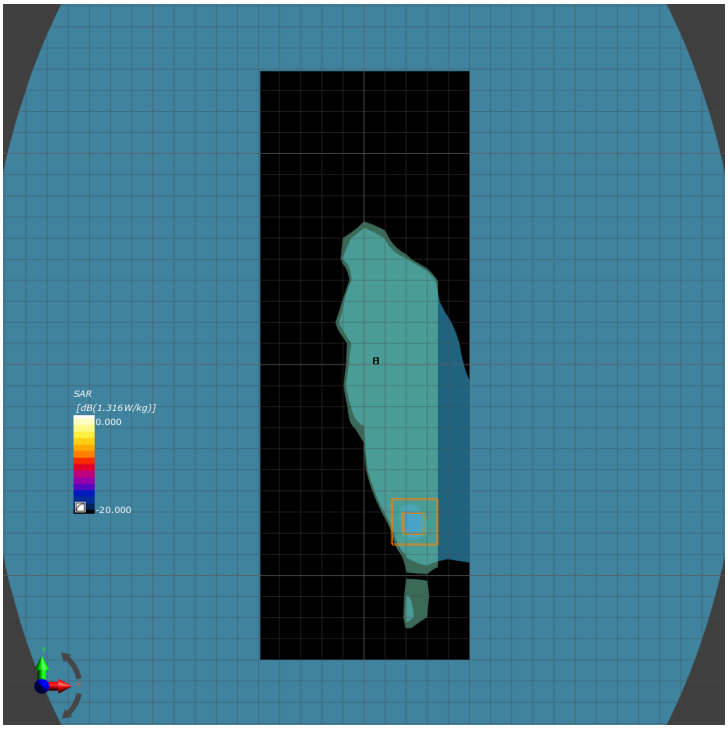
Frequency (MHz)	5550 (Channel 110)
Relative Permittivity (real part)	47.5
Conductivity (S/m)	5.87
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.073



Area and Zoom Scan Plot

Test specification:	Body_High_802.11n-HT40-5670_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

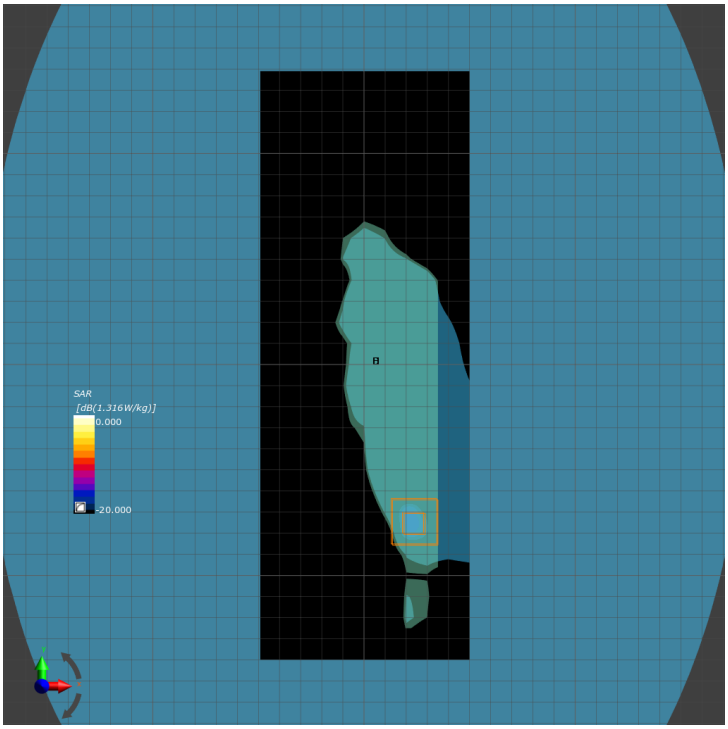
Frequency (MHz)	5670 (Channel 142)
Relative Permittivity (real part)	47.4
Conductivity (S/m)	5.99
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.069



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11n-HT40-5755_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

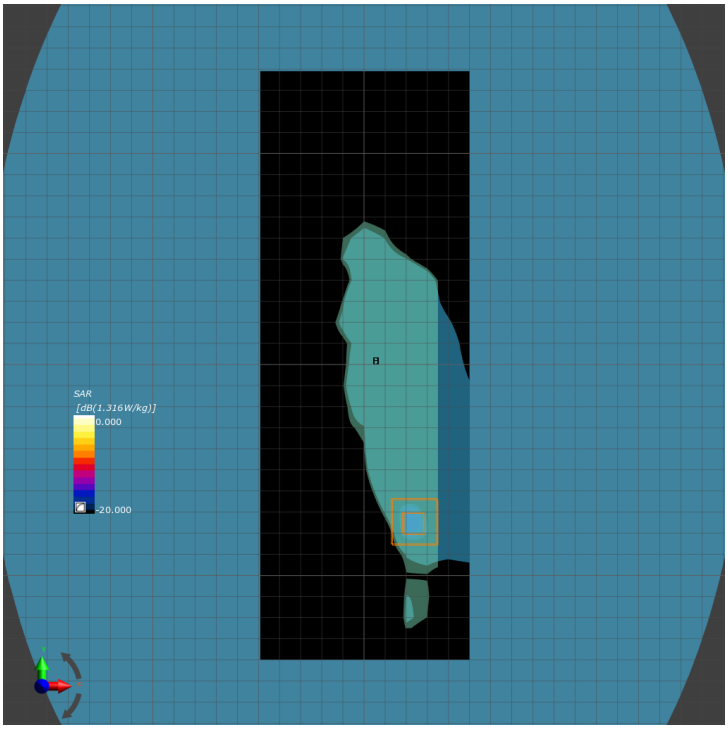
Frequency (MHz)	5755 (Channel 151)
Relative Permittivity (real part)	47.2
Conductivity (S/m)	6.12
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.9
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.074



Area and Zoom Scan Plot

Test specification:	Body_High_802.11n-HT40-5795_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

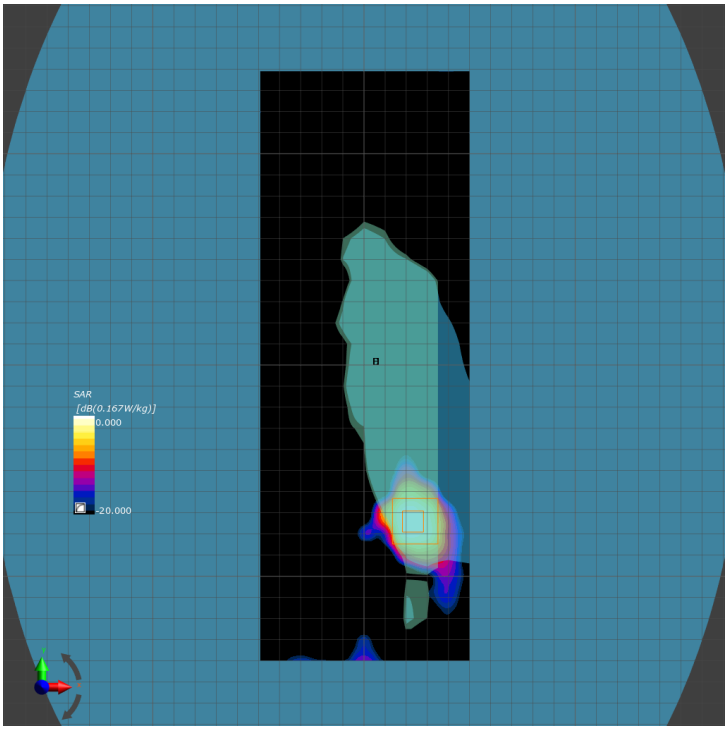
Frequency (MHz)	5795 (Channel 159)
Relative Permittivity (real part)	47.1
Conductivity (S/m)	6.18
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.9
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.072



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11ac-VHT80-5210_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

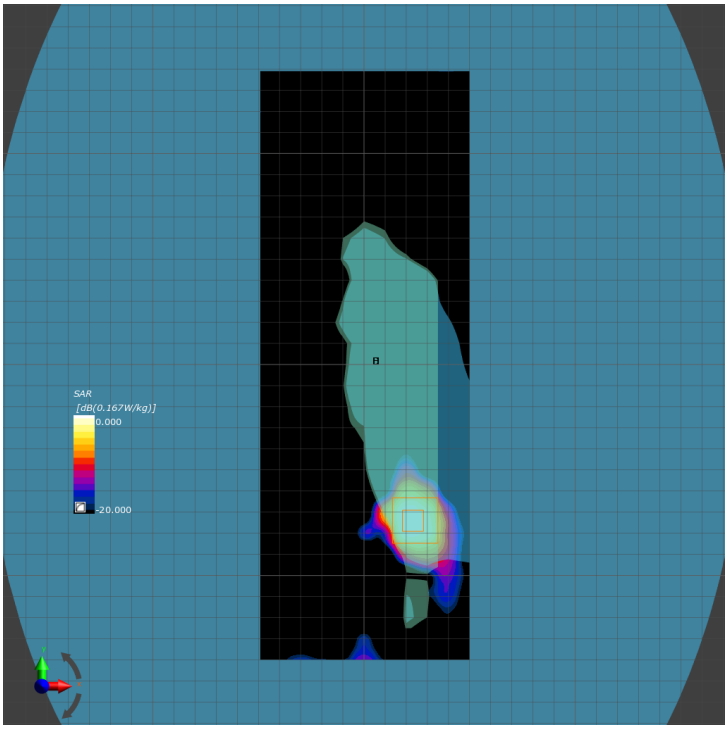
Frequency (MHz)	5210 (Channel 42)
Relative Permittivity (real part)	48.3
Conductivity (S/m)	5.33
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.072



Area and Zoom Scan Plot

Test specification:	Body_High_802.11ac-VHT80-5290_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

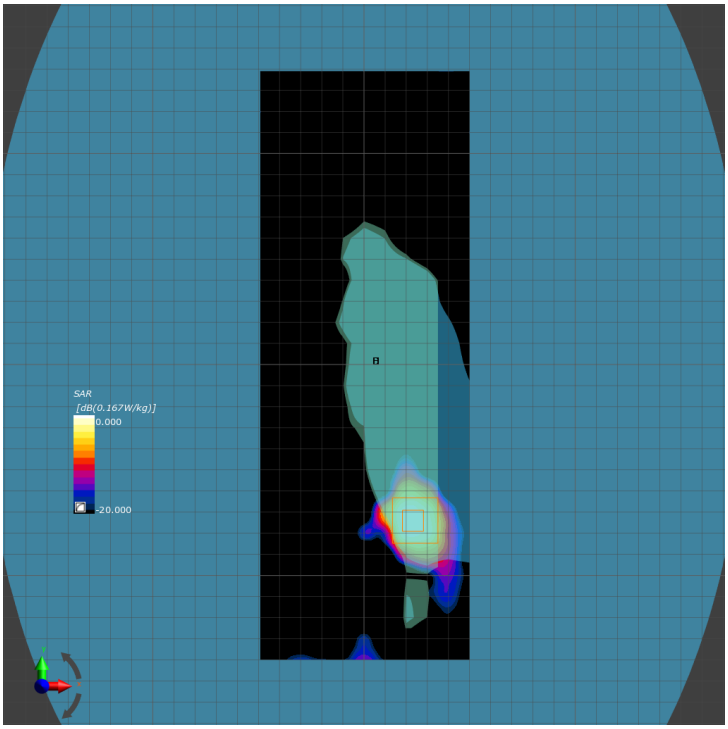
Frequency (MHz)	5290 (Channel 58)
Relative permittivity (real part)	48.1
Conductivity (S/m)	5.44
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.070



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11ac-VHT80-5530_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

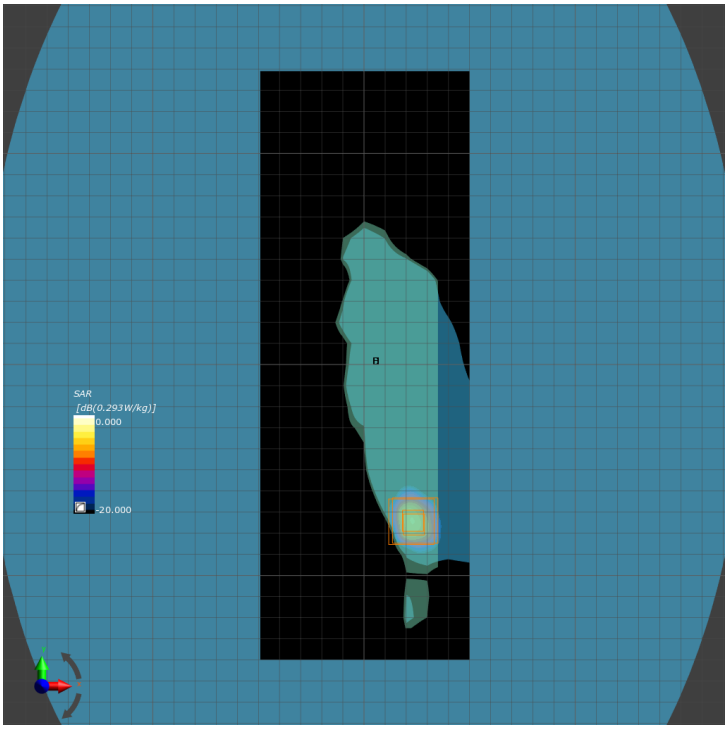
Frequency (MHz)	5530 (Channel 106)
Relative permittivity (real part)	47.6
Conductivity (S/m)	5.78
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.072



Area and Zoom Scan Plot

Test specification:	Body_High_802.11ac-VHT80-5610_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

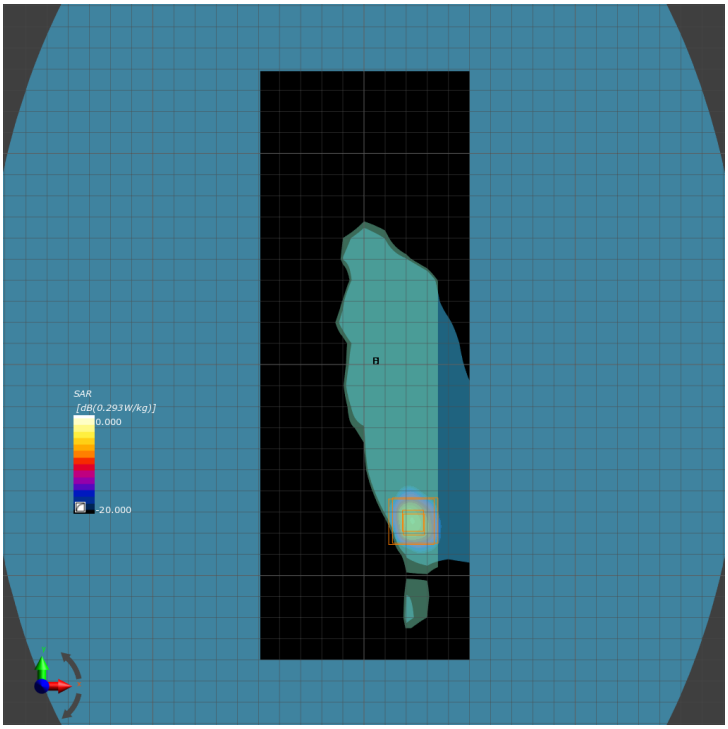
Frequency (MHz)	5610 (Channel 122)
Relative Permittivity (real part)	47.5
Conductivity (S/m)	5.91
Probe SN	EX3DV4 - SN7525
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	4.0x4.0x1.4
Zoom Scan Size (mm)	22.0x22.0x22.0
Power Drift (dB)	0
SAR 1g (W/Kg)	0.073



Area and Zoom Scan Plot

Test specification:	Body_Low_802.11ac-VHT80-5775_Rightside_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/10/2019-09/29/2019		
Tested by:	Deon Dai		
Remarks:	-		

Frequency (MHz)	5775 (Channel 155)
Relative permittivity (real part)	47.2
Conductivity (S/m)	6.15
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)	0.073



Area and Zoom Scan Plot

Appendix C. Calibration Certificate for Probe and Dipole

The SPEAG calibration certificates are shown as follows.