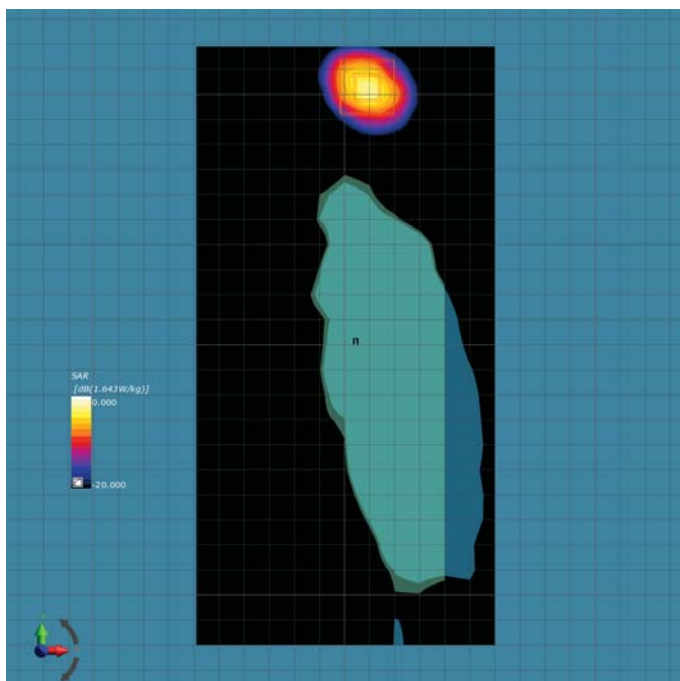
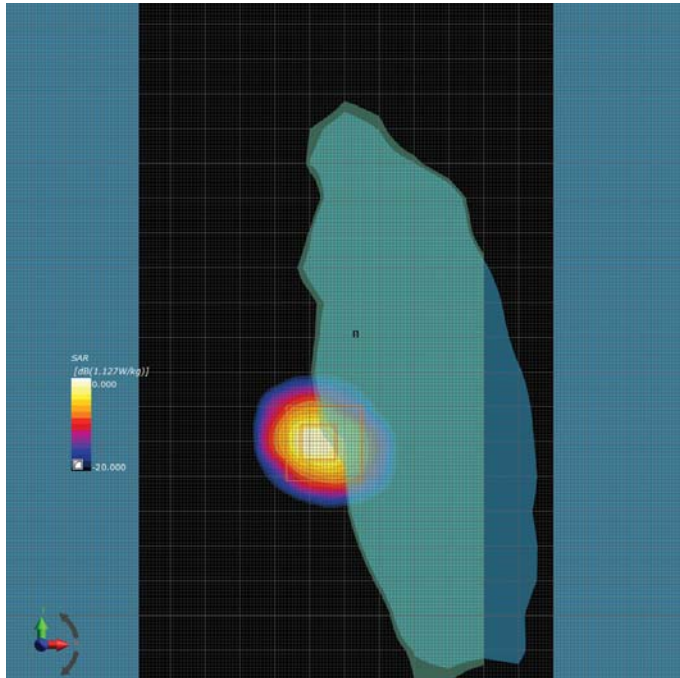


Test specification:	Body_Mid_802.11ac VHT80-5775_Left Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5775 (Channel 155)		
Relative permittivity (real part)	47.5		
Conductivity (S/m)	5.91		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.911		
			
Area and Zoom Scan Plot			

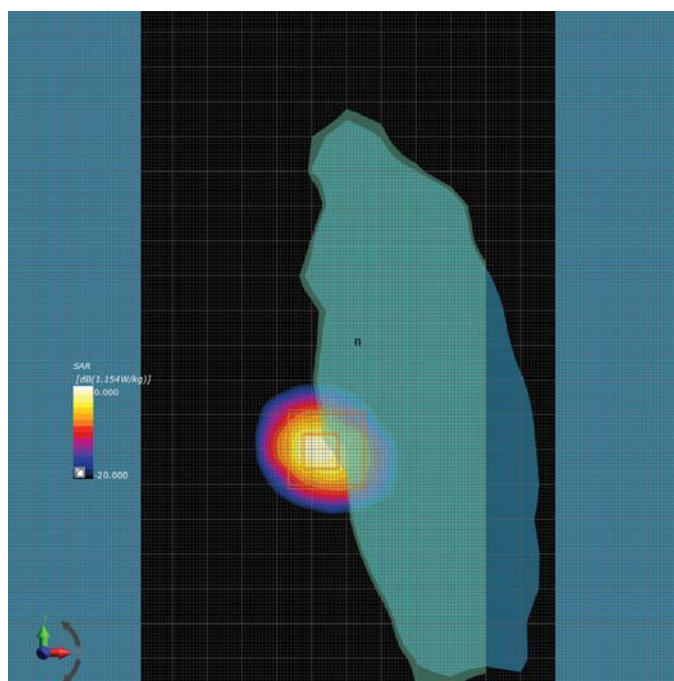
802.11a-5G:

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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0.05		
SAR 1g (W/Kg)	0.608		

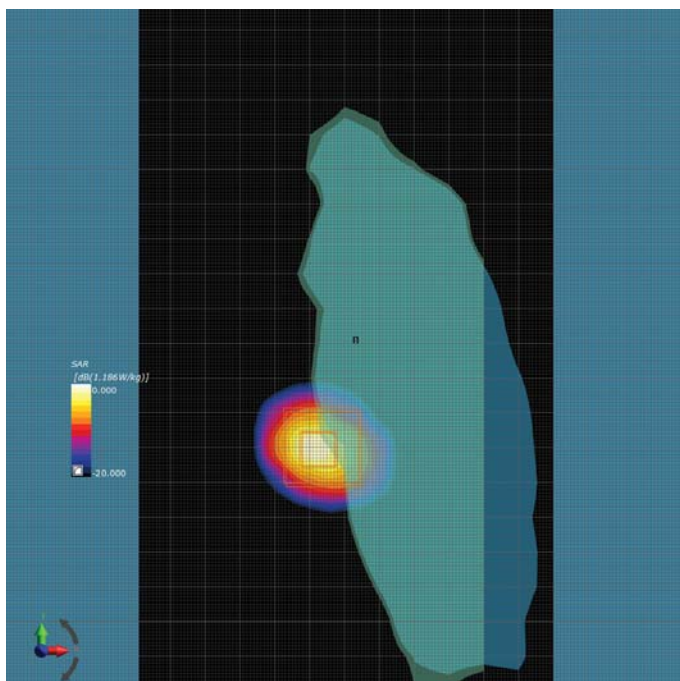


Area and Zoom Scan Plot

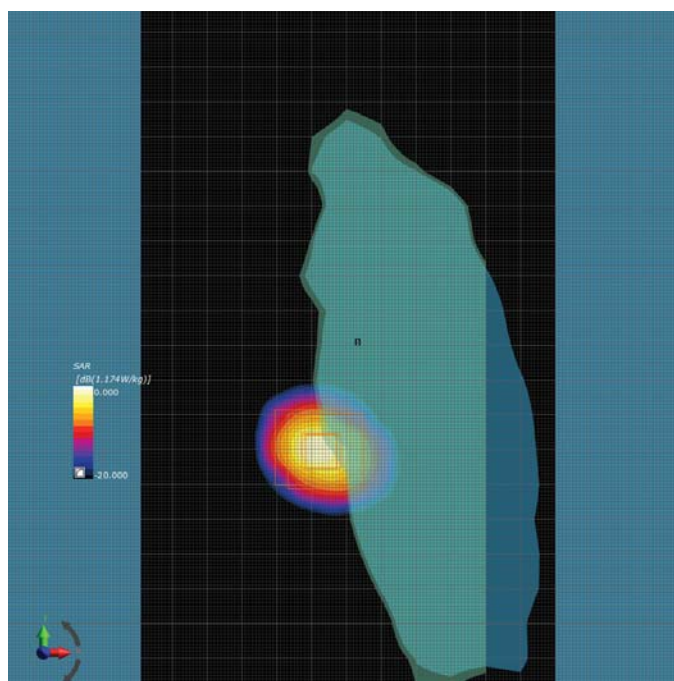
Test specification:	Body_Mid_802.11a-5200_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)		5200 (Channel 40)	
Relative permittivity (real part)		48.2	
Conductivity (S/m)		5.40	
Probe SN		EX3DV4 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		5.41	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.616	



Area and Zoom Scan Plot

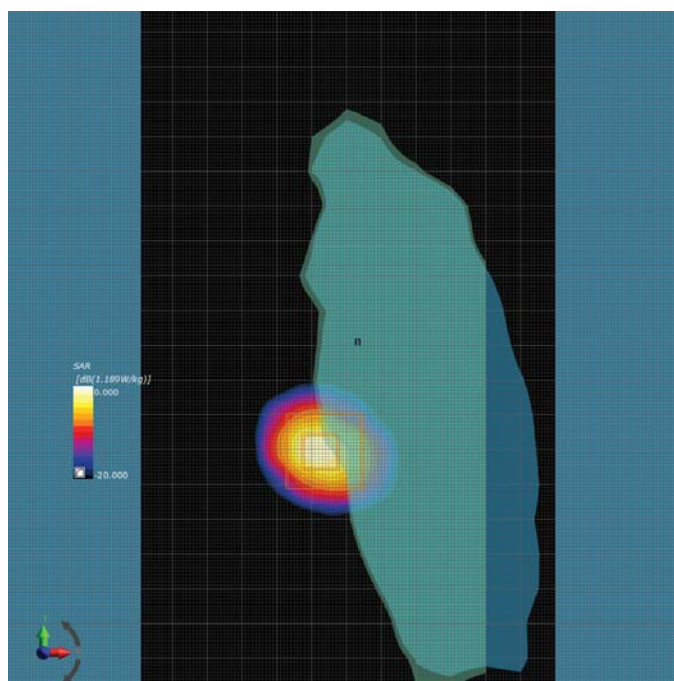
Test specification:	Body_High_802.11a-5240_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5240 (Channel 48)		
Relative permittivity (real part)	48.2		
Conductivity (S/m)	5.40		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		5.41	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.639	

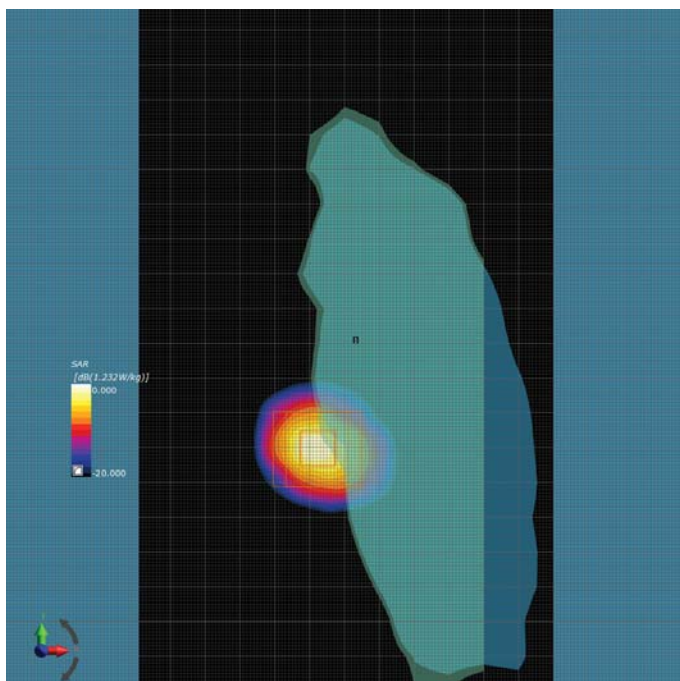


Area and Zoom Scan Plot

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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		5.41	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0.04	
SAR 1g (W/Kg)		0.643	

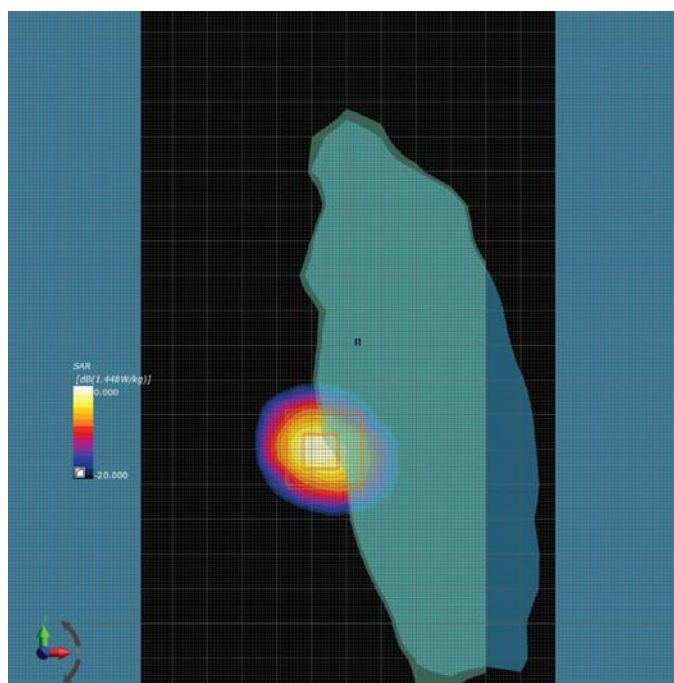


Area and Zoom Scan Plot

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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0.02		
SAR 1g (W/Kg)	0.661		
			
Area and Zoom Scan Plot			

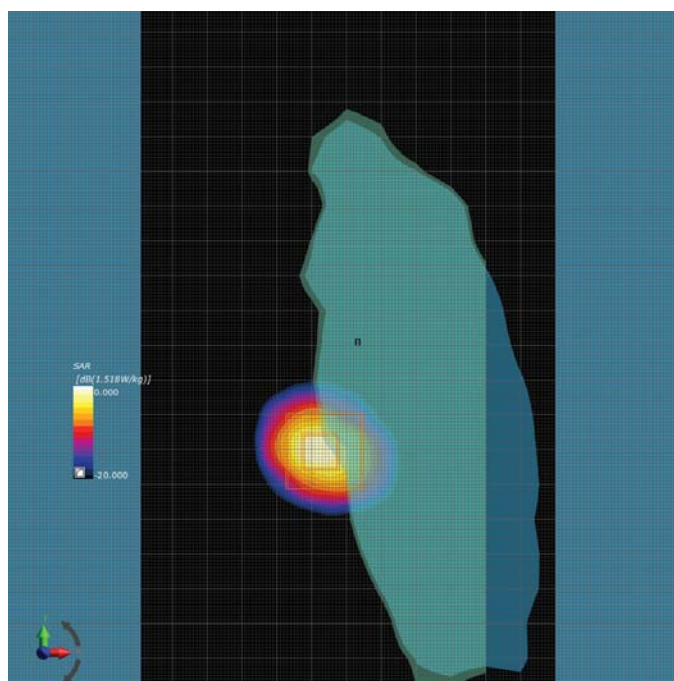
Test specification:	Body_Low_802.11a-5500_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

Frequency (MHz)	5500 (Channel 100)
Relative permittivity (real part)	47.7
Conductivity (S/m)	5.74
Probe SN	EX3DV4 - SN7469
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	6x6x6
Zoom Scan Size (mm)	30x30x30
Power Drift (dB)	0.01
SAR 1g (W/Kg)	0.781

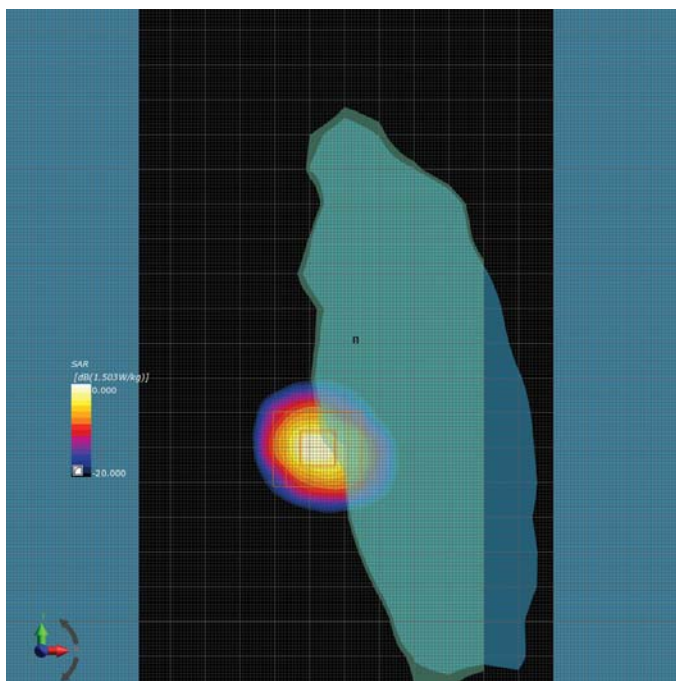


Area and Zoom Scan Plot

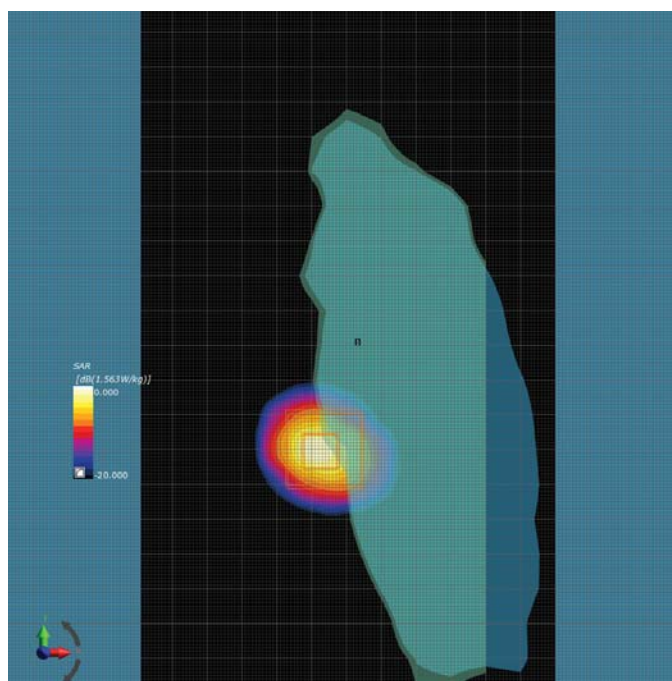
Test specification:	Body_Mid_802.11a-5580_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)		5580 (Channel 116)	
Relative permittivity (real part)		47.6	
Conductivity (S/m)		5.84	
Probe SN		EX3DV4 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.65	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0.02		
SAR 1g (W/Kg)	0.809		
			
Area and Zoom Scan Plot			

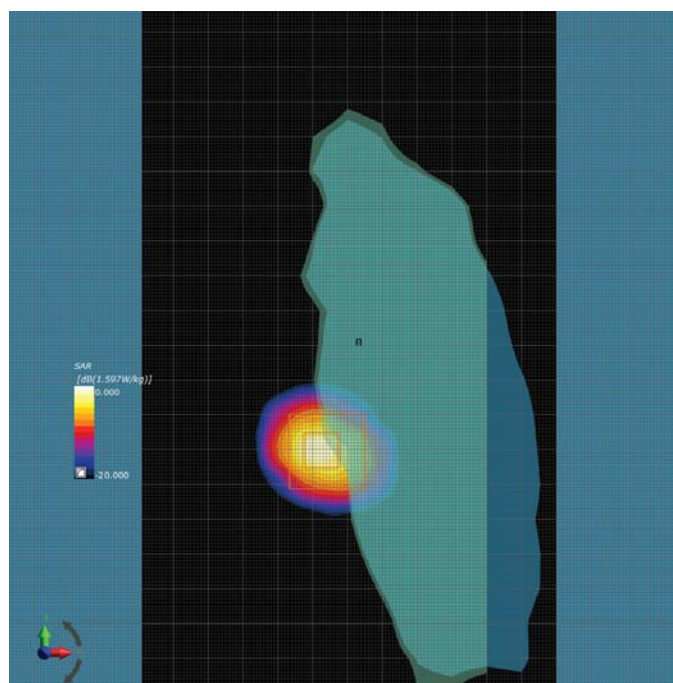
Test specification:	Body_Low_802.11a-5745_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)		5745 (Channel 149)	
Relative permittivity (real part)		47.2	
Conductivity (S/m)		6.11	
Probe SN		EX3DV4 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.90	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.841	



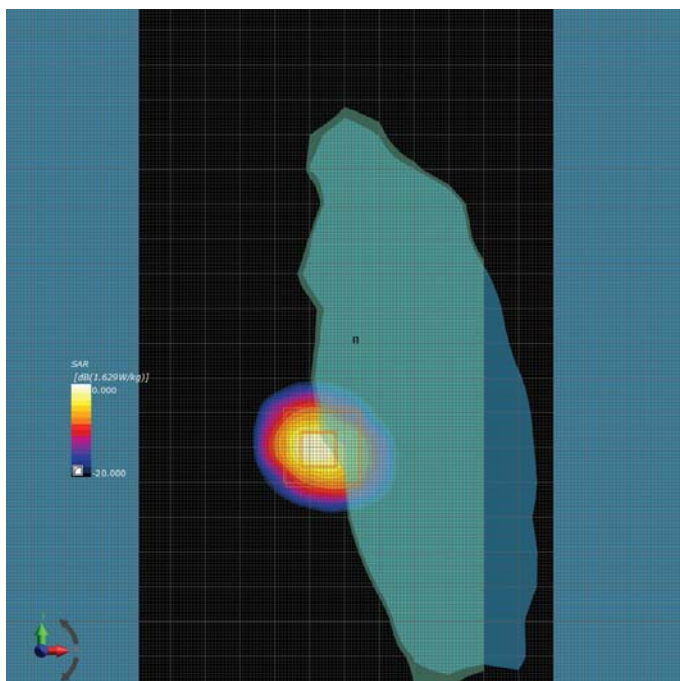
Area and Zoom Scan Plot

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 - SN7469
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.90
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	6x6x6
Zoom Scan Size (mm)	30x30x30
Power Drift (dB)	0
SAR 1g (W/Kg)	0.857

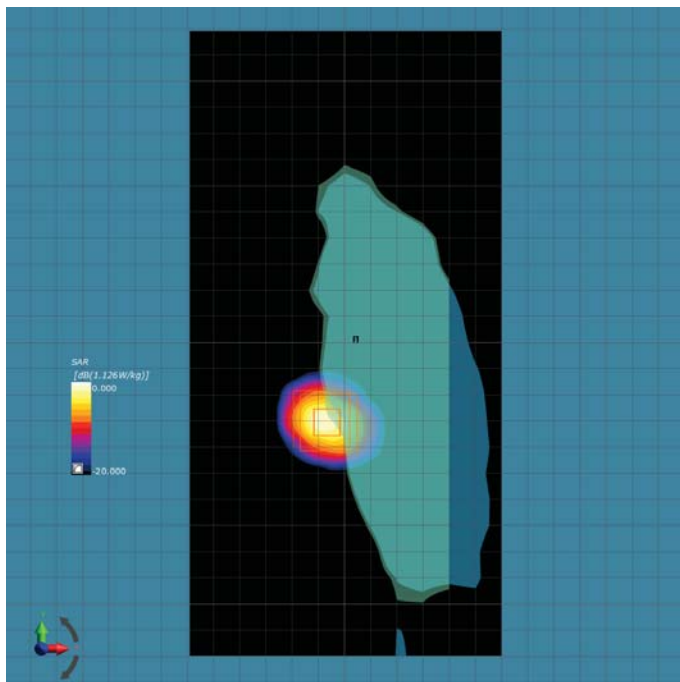


Area and Zoom Scan Plot

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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.90		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.879		
			
Area and Zoom Scan Plot			

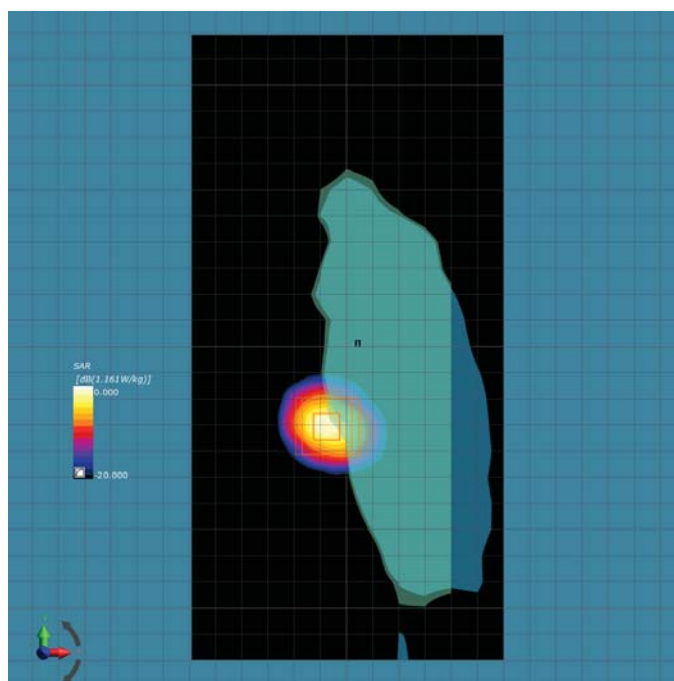
802.11n -5G

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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0.01		
SAR 1g (W/Kg)	0.614		



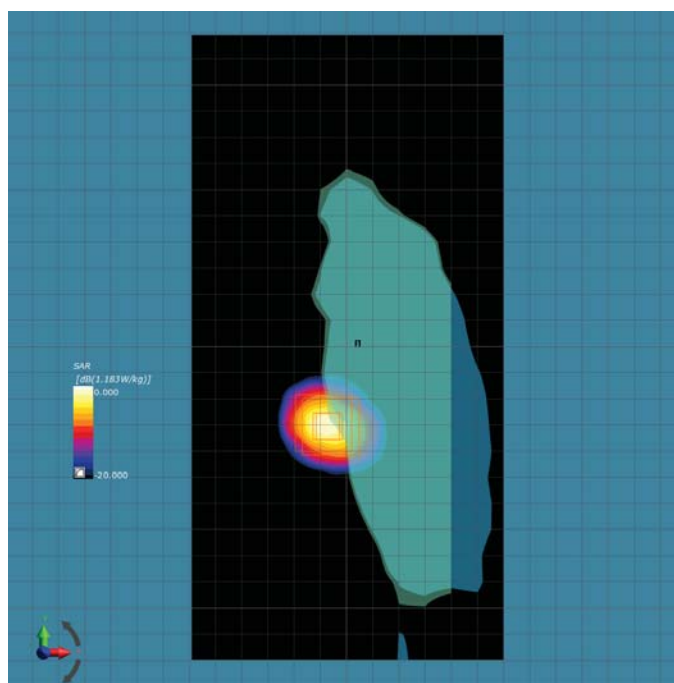
Area and Zoom Scan Plot

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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		5.41	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0.02	
SAR 1g (W/Kg)		0.63	



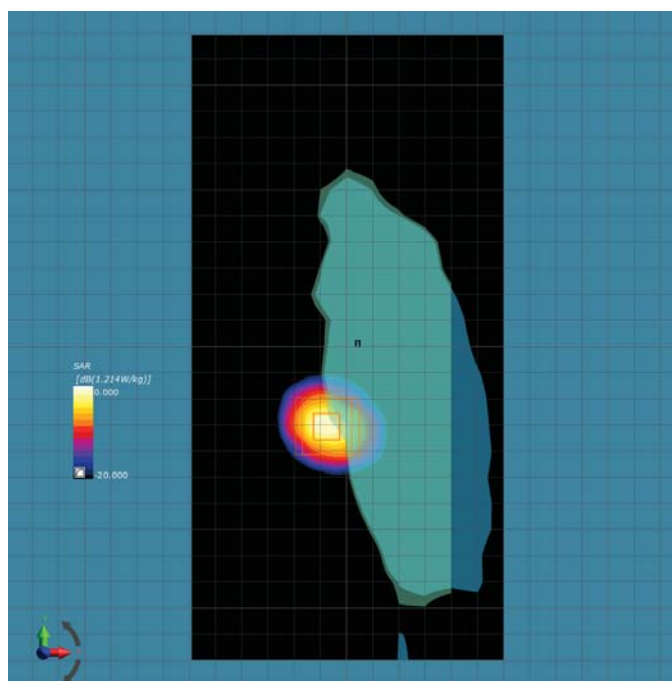
Area and Zoom Scan Plot

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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		5.41	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0.01	
SAR 1g (W/Kg)		0.643	



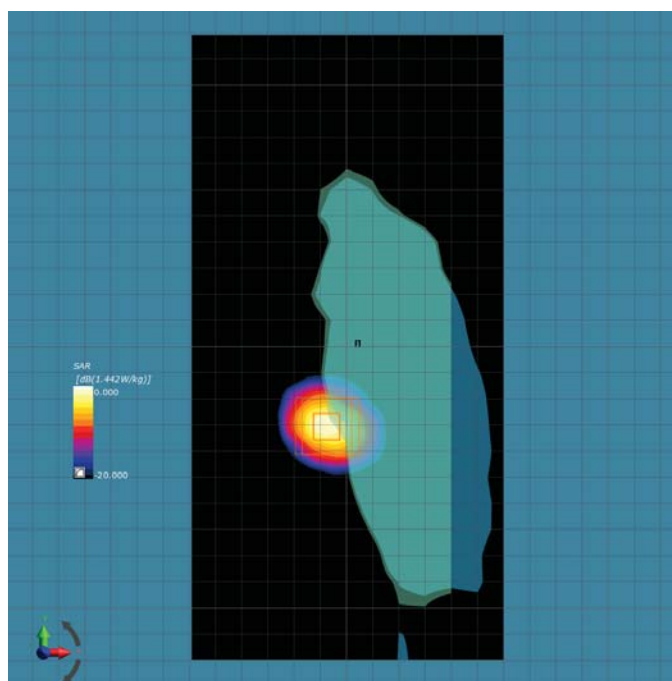
Area and Zoom Scan Plot

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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		5.41	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.662	



Area and Zoom Scan Plot

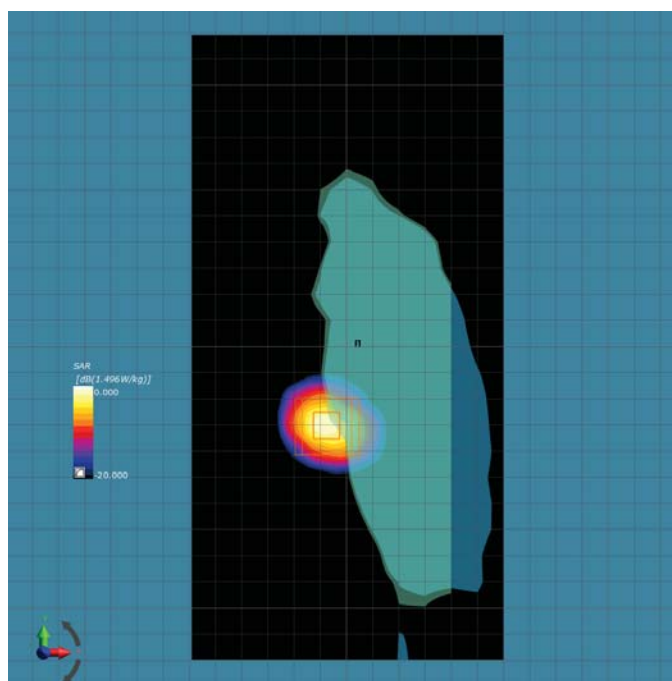
Test specification:	Body_Mid_802.11n-5280_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)		5280 (Channel 56)	
Relative permittivity (real part)		48.1	
Conductivity (S/m)		5.42	
Probe SN		EX3DV4 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		5.41	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.788	



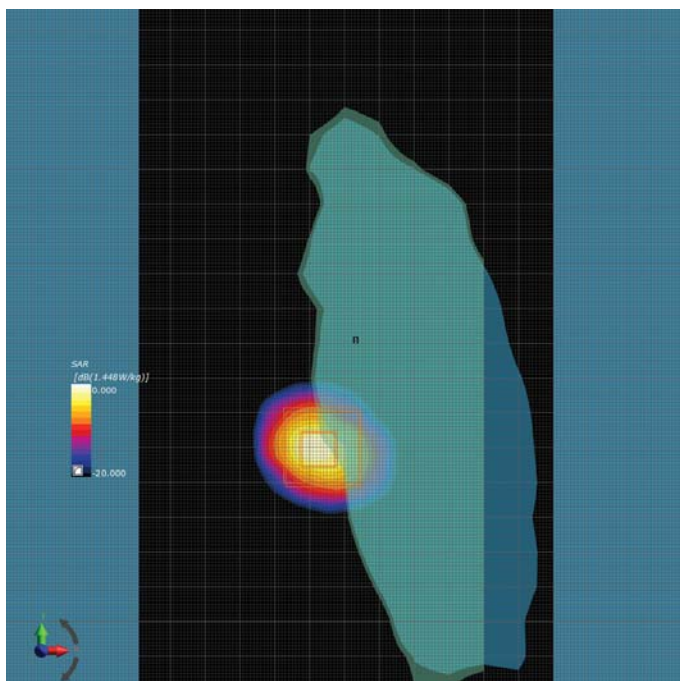
Area and Zoom Scan Plot

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 - SN7469
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	6x6x6
Zoom Scan Size (mm)	30x30x30
Power Drift (dB)	0
SAR 1g (W/Kg)	0.814

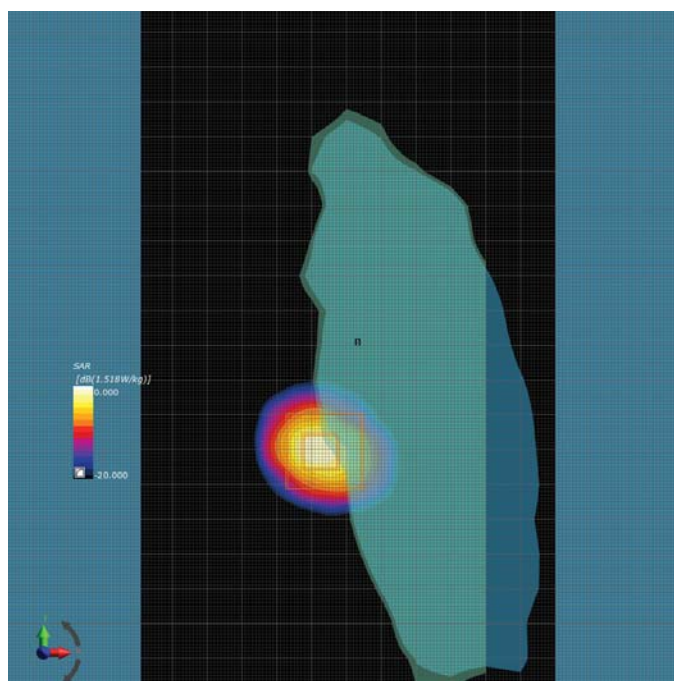


Area and Zoom Scan Plot

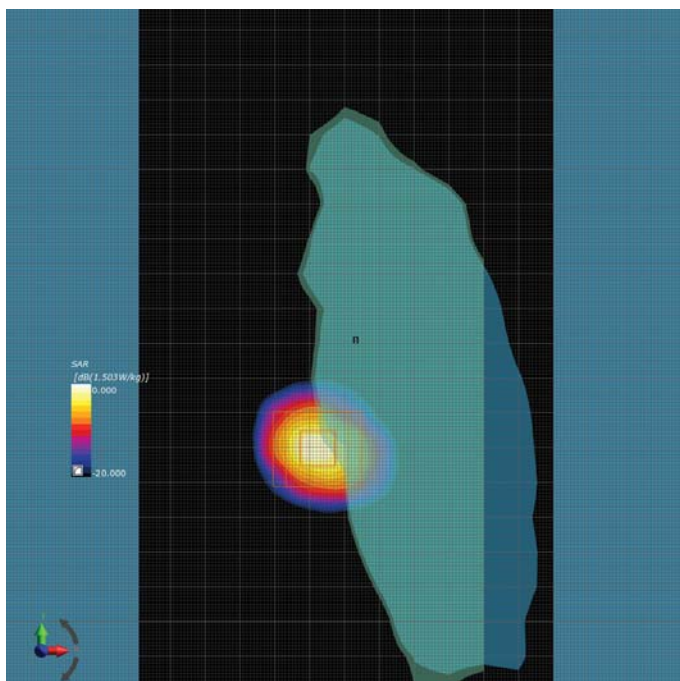
Test specification:	Body_Low_802.11n-5500_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5500 (Channel 100)		
Relative permittivity (real part)	47.7		
Conductivity (S/m)	5.74		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
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:	-		

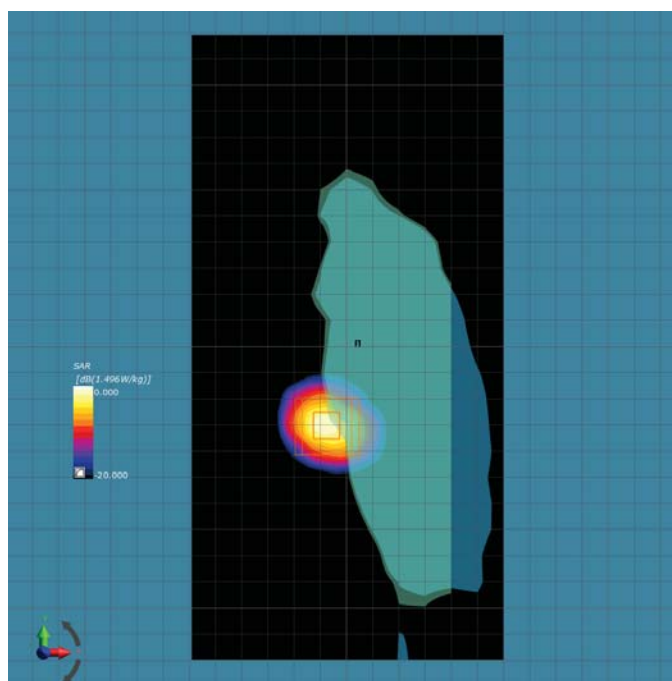
Frequency (MHz)	5580 (Channel 116)
Relative permittivity (real part)	47.6
Conductivity (S/m)	5.84
Probe SN	EX3DV4 - SN7469
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	6x6x6
Zoom Scan Size (mm)	30x30x30
Power Drift (dB)	0
SAR 1g (W/Kg)	0.823



Area and Zoom Scan Plot

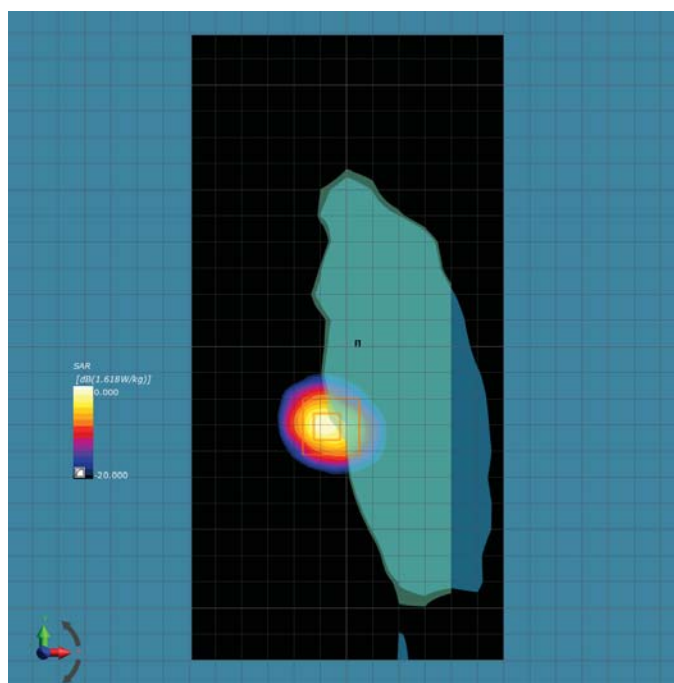
Test specification:	Body_Mid_802.11n-5700_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5700 (Channel 140)		
Relative permittivity (real part)	47.6		
Conductivity (S/m)	5.84		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.90	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.814	

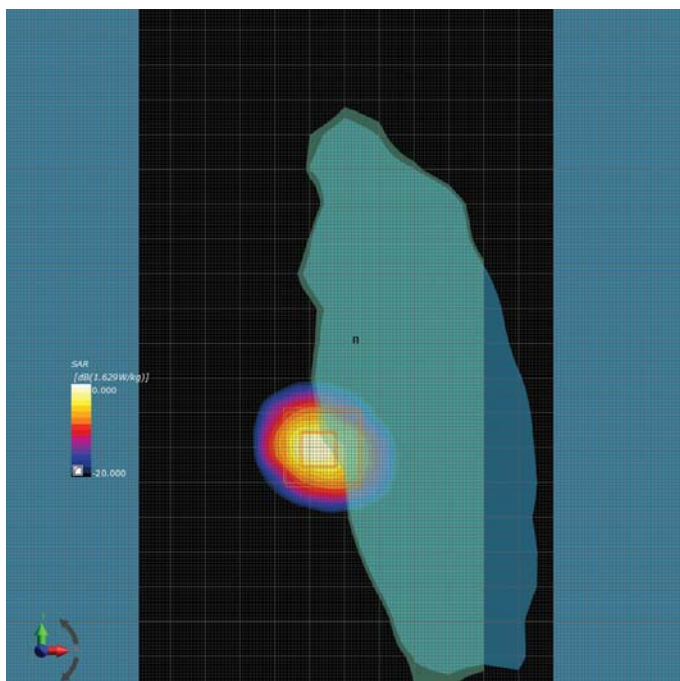


Area and Zoom Scan Plot

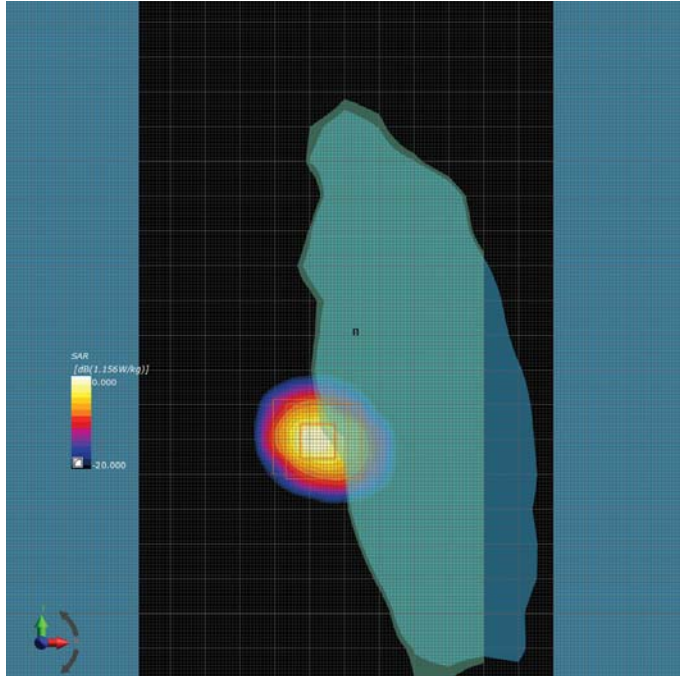
Test specification:	Body_Mid_802.11n-5785_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)		5785 (Channel 157)	
Relative permittivity (real part)		47.1	
Conductivity (S/m)		6.16	
Probe SN		EX3DV4 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.90	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.867	

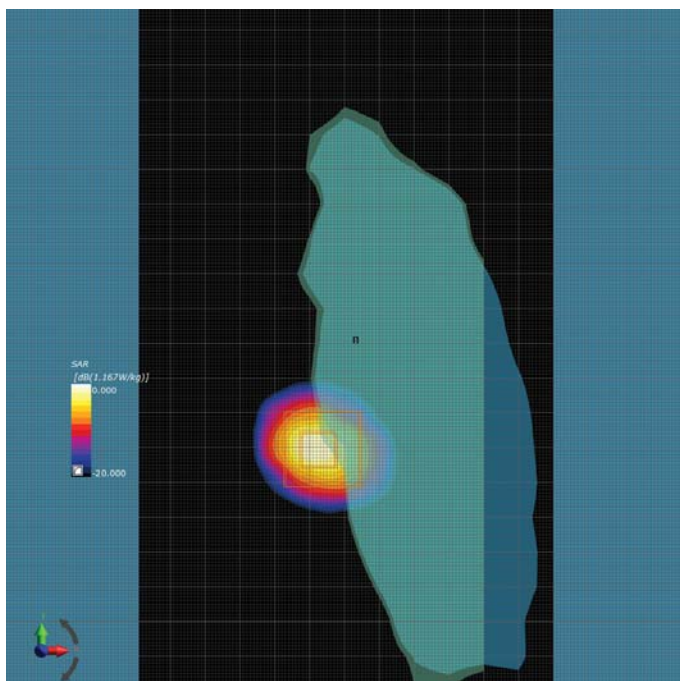


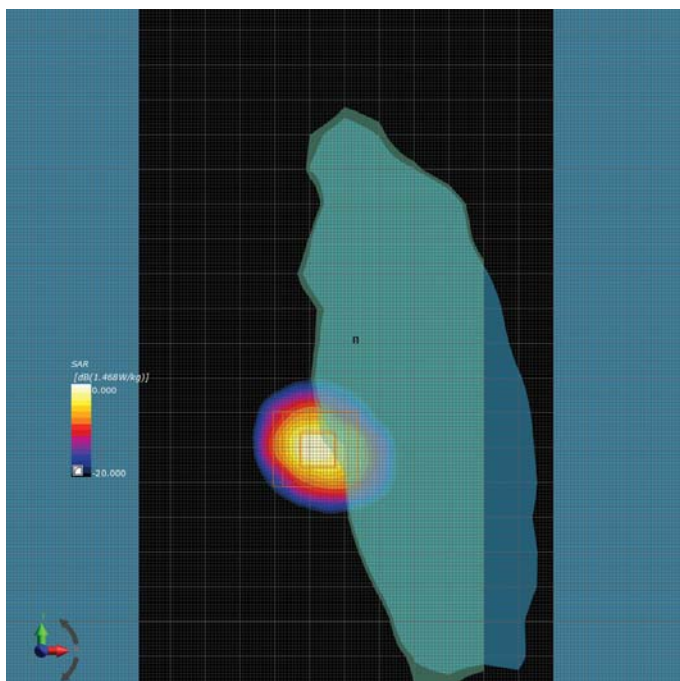
Area and Zoom Scan Plot

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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.90		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.889		
			
Area and Zoom Scan Plot			

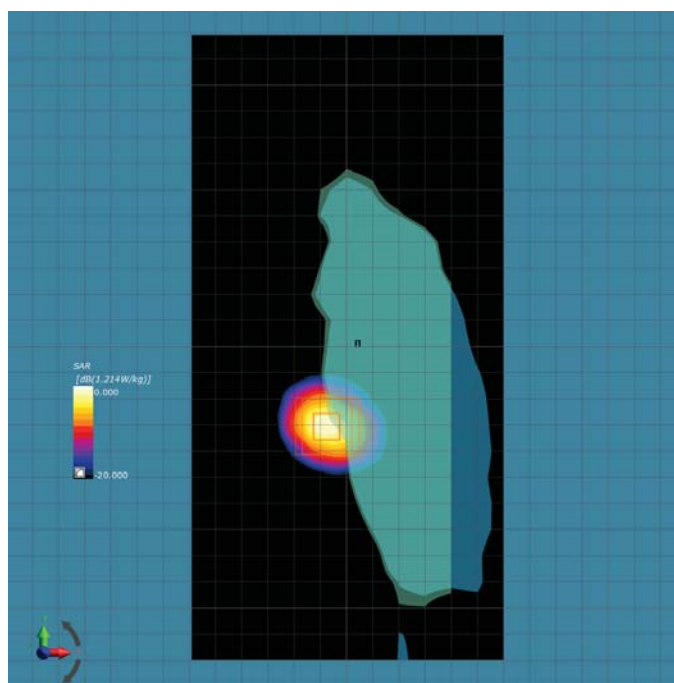
802.11n HT-40

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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.629		
			
Area and Zoom Scan Plot			

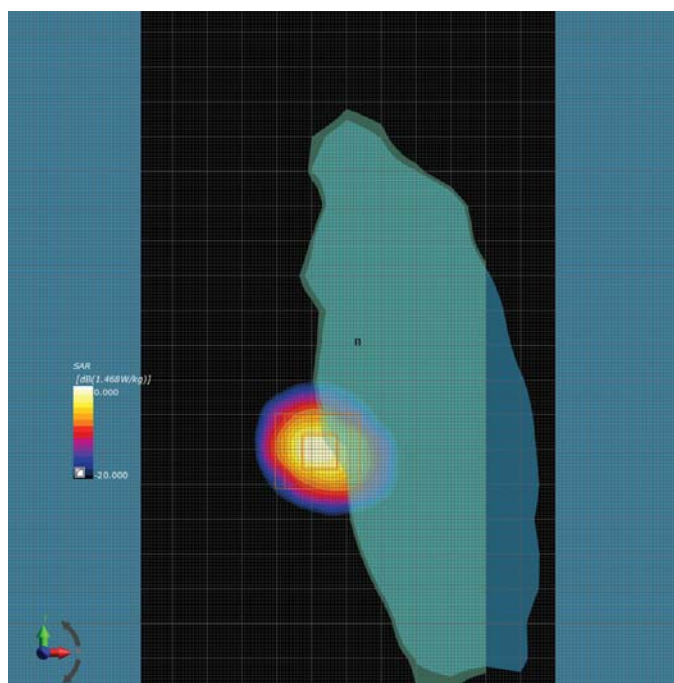
Test specification:	Body_Low_802.11n HT40-5270_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5270 (Channel 54)		
Relative permittivity (real part)	48.1		
Conductivity (S/m)	5.42		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		5.41	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.662	

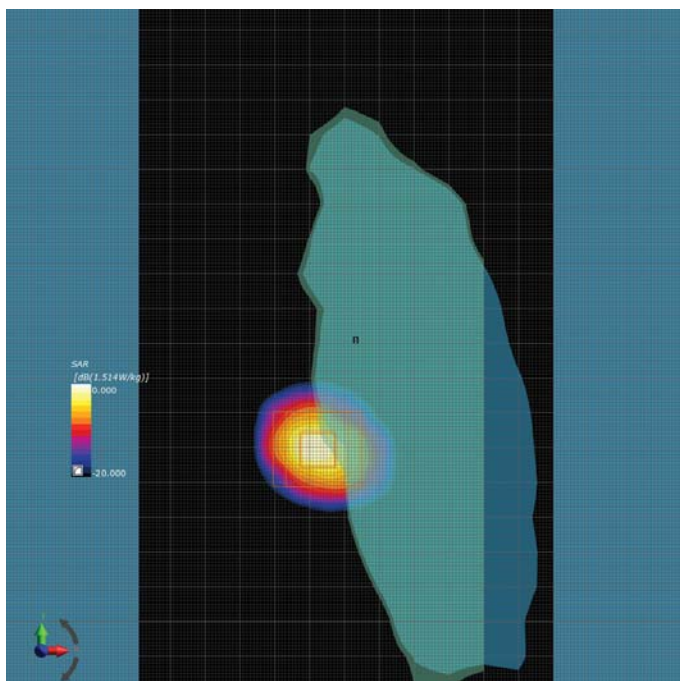


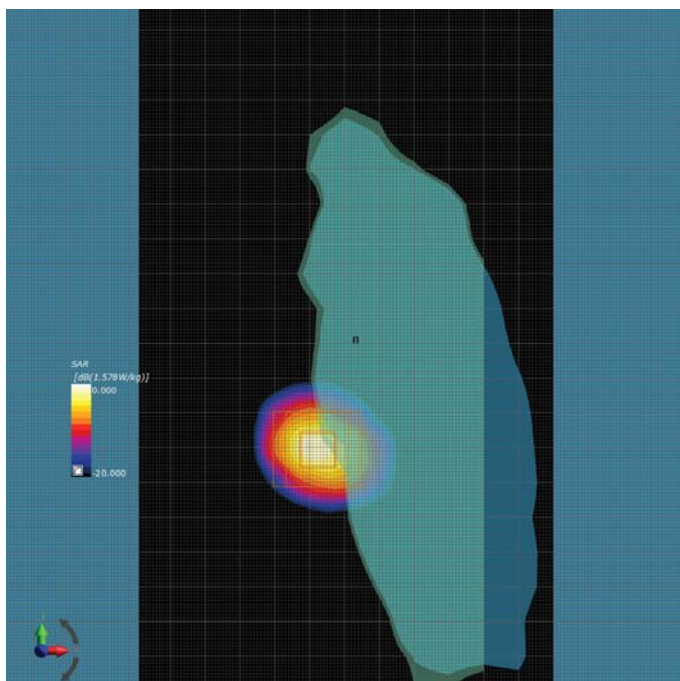
Area and Zoom Scan Plot

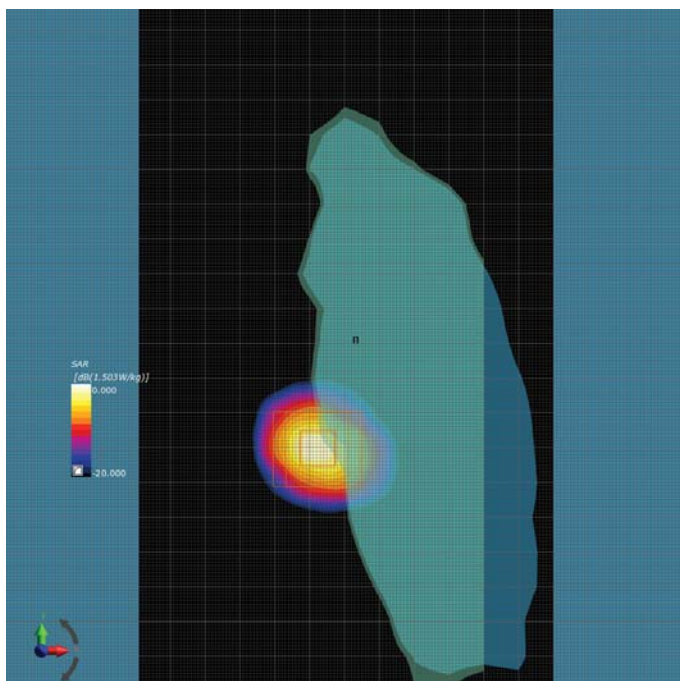
Test specification:	Body_Low_802.11n HT40-5510_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5510 (Channel 102)		
Relative permittivity (real part)	47.7		
Conductivity (S/m)	5.76		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.787		

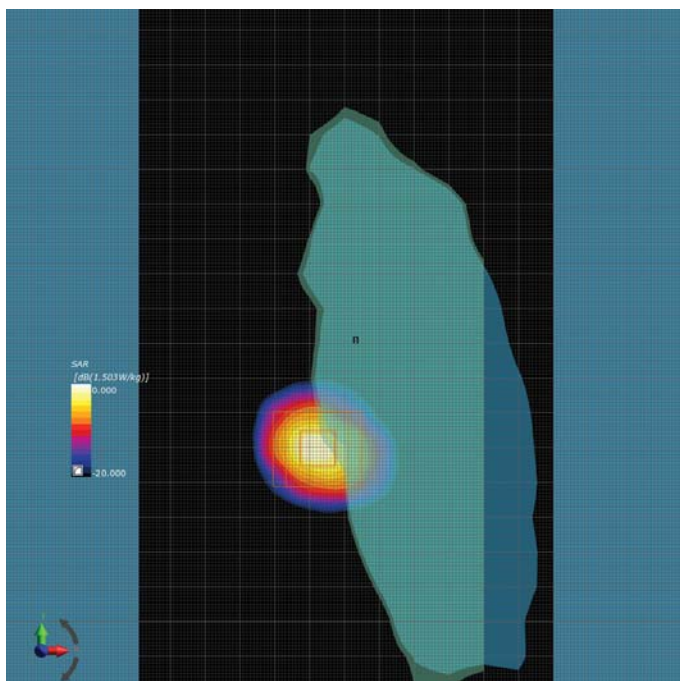


Area and Zoom Scan Plot

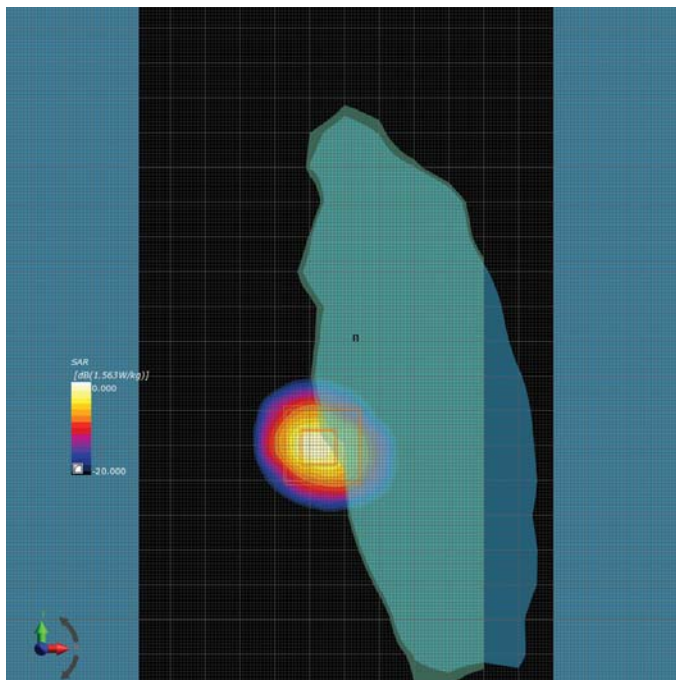
Test specification:	Body_Mid_802.11n HT40-5550_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5550 (Channel 110)		
Relative permittivity (real part)	47.5		
Conductivity (S/m)	5.87		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.812		
			
Area and Zoom Scan Plot			

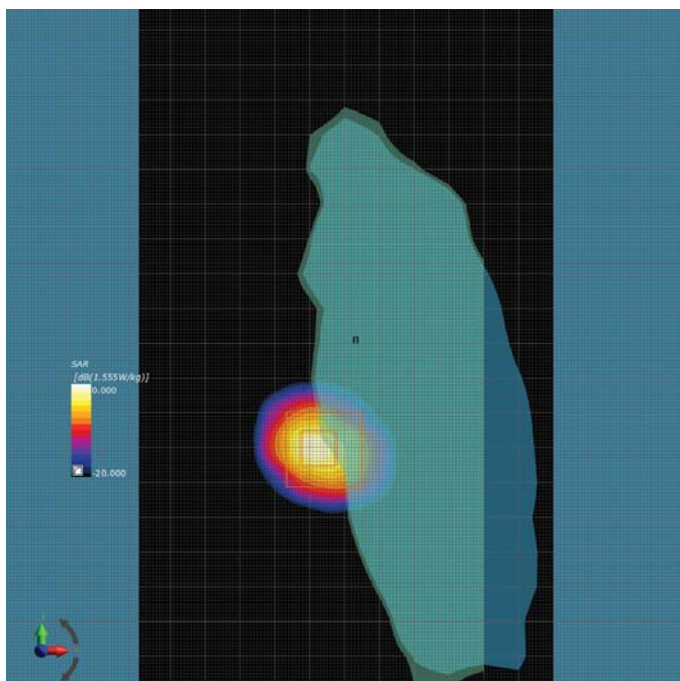
Test specification:	Body_High_802.11n HT40-5670_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5670 (Channel 142)		
Relative permittivity (real part)	47.4		
Conductivity (S/m)	5.99		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.839		
			
Area and Zoom Scan Plot			

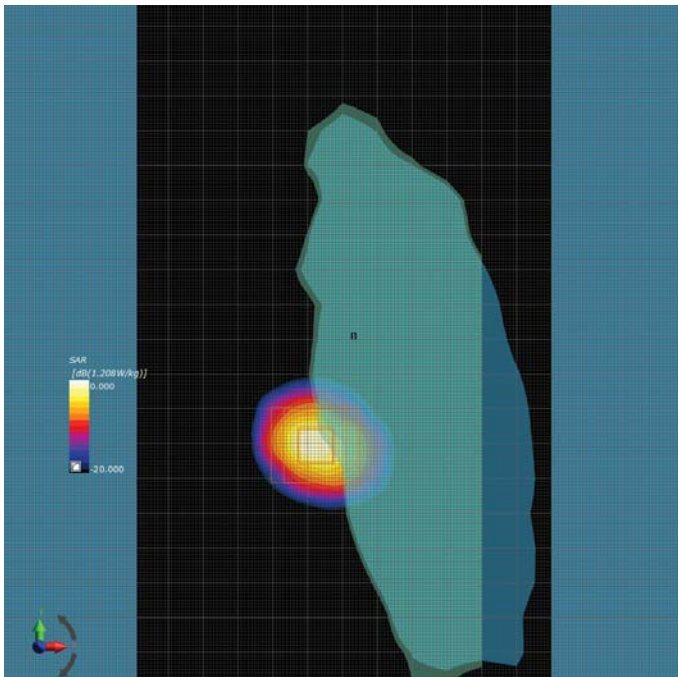
Test specification:	Body_Low_802.11n HT40-5755_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5775 (Channel 151)		
Relative permittivity (real part)	47.2		
Conductivity (S/m)	6.12		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.9		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0.02		
SAR 1g (W/Kg)	0.821		
			
Area and Zoom Scan Plot			

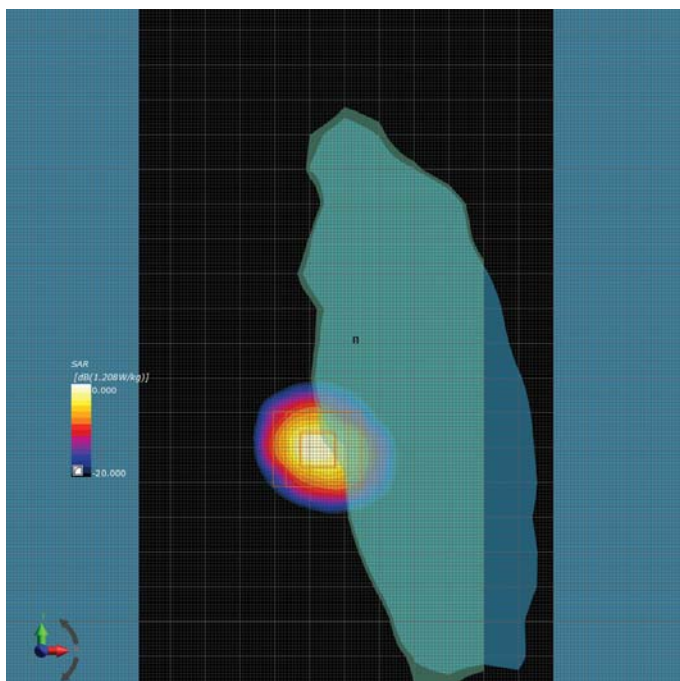
Test specification:	Body_High_802.11n HT40-5795_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5795 (Channel 159)		
Relative permittivity (real part)	47.1		
Conductivity (S/m)	6.18		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.9		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.809		
			
Area and Zoom Scan Plot			

802.11ac VHT-80

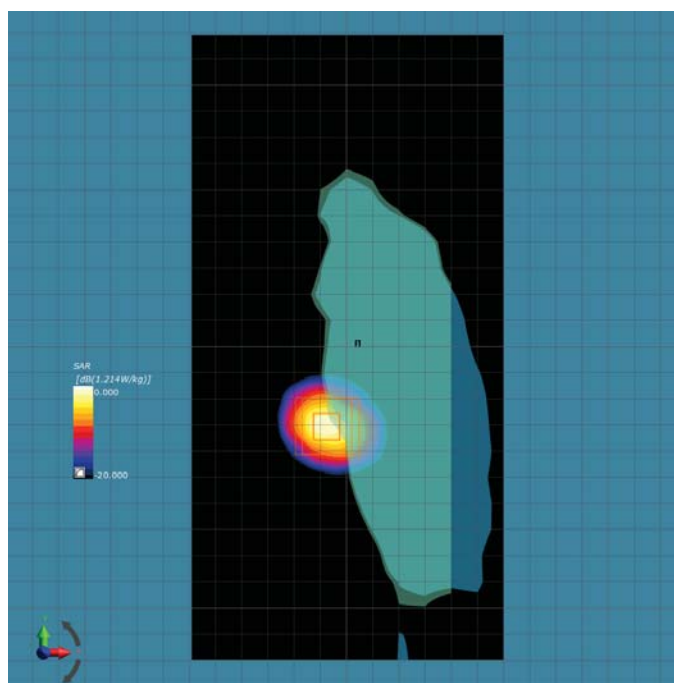
Test specification:	Body_Low_802.11ac VHT80-5210_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5210 (Channel 42)		
Relative permittivity (real part)	48.3		
Conductivity (S/m)	5.33		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.833		
			
Area and Zoom Scan Plot			

Test specification:	Body_Low_802.11ac VHT80-5530_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)	5530 (Channel 106)		
Relative permittivity (real part)	47.6		
Conductivity (S/m)	5.78		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.798		
			
Area and Zoom Scan Plot			

Test specification:	Body_Mid_802.11ac VHT80-5610_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)	5610 (Channel 122)		
Relative permittivity (real part)	47.5		
Conductivity (S/m)	5.91		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.788		
			
Area and Zoom Scan Plot			

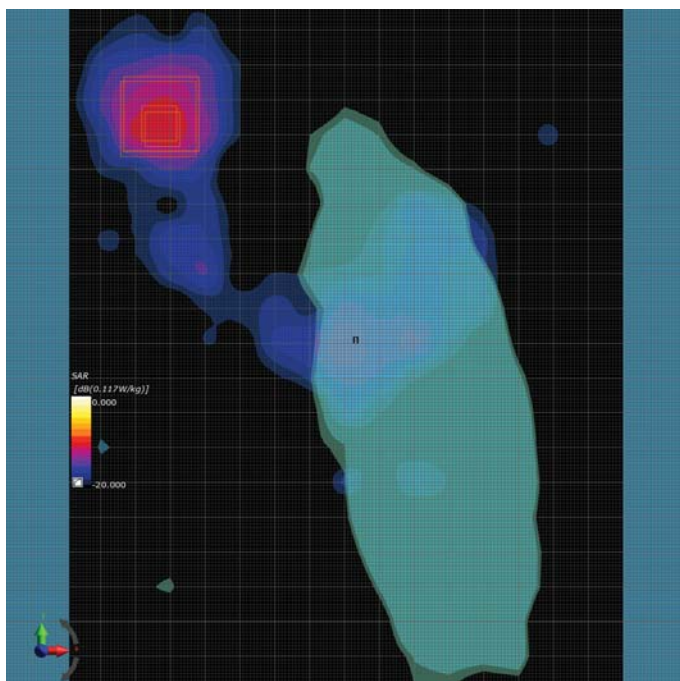
Test specification:	Body_Mid_802.11ac_VHT80-5775_Right Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)		5775 (Channel 155)	
Relative permittivity (real part)		47.5	
Conductivity (S/m)		5.91	
Probe SN		EX3DV4 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.65	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.774	



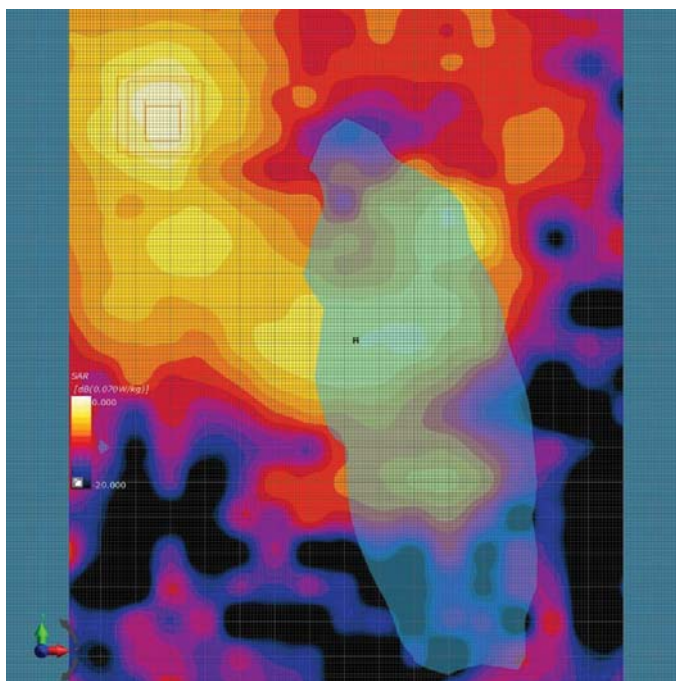
Area and Zoom Scan Plot

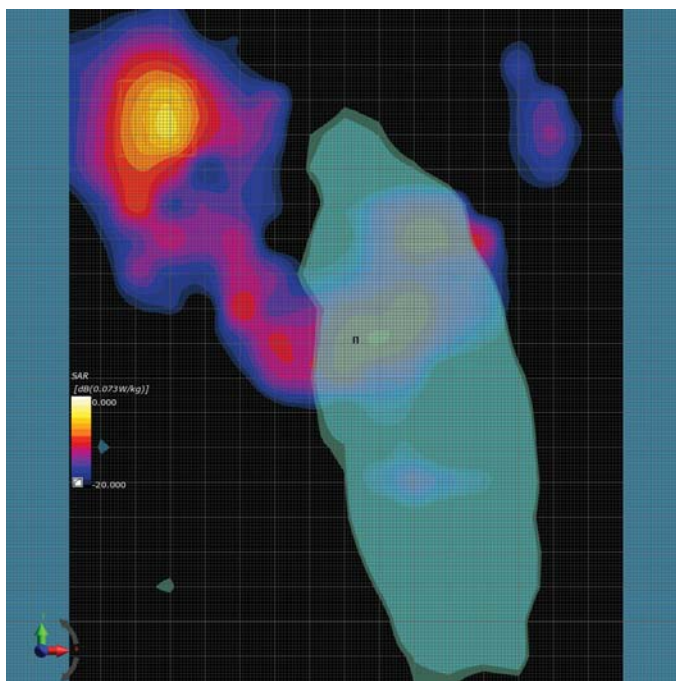
802.11a-5G:

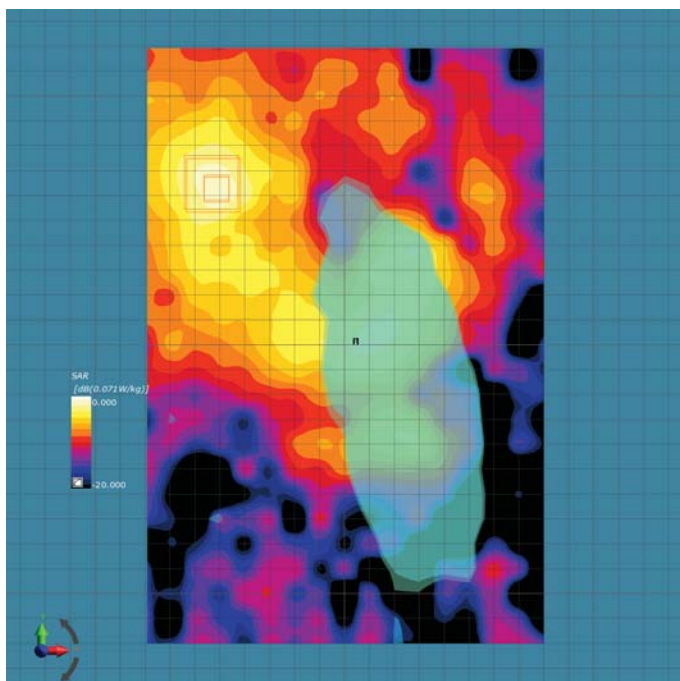
Test specification:	Body_Low_802.11a-5180_Front Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5180 (Channel 36)		
Relative permittivity (real part)	48.3		
Conductivity (S/m)	5.29		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0.92		
SAR 1g (W/Kg)	0.032		



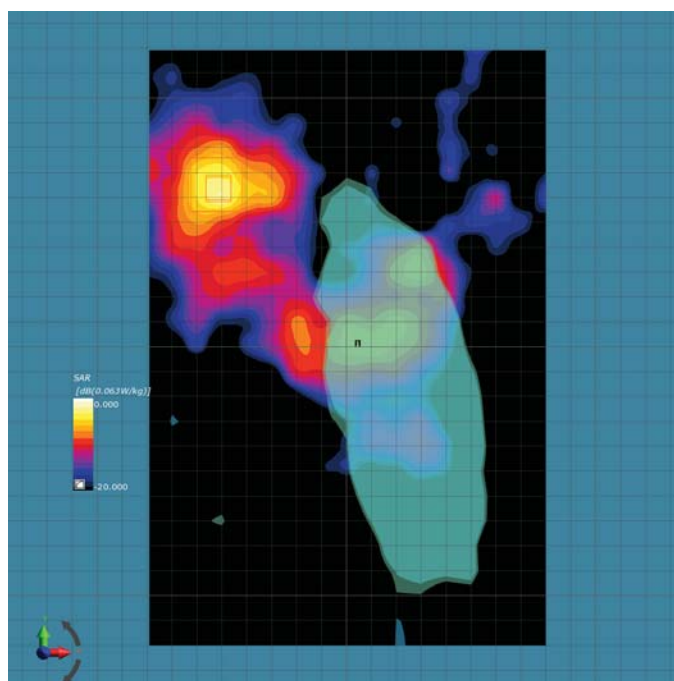
Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11a-5200_Front 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0.05		
SAR 1g (W/Kg)	0.038		
			
Area and Zoom Scan Plot			

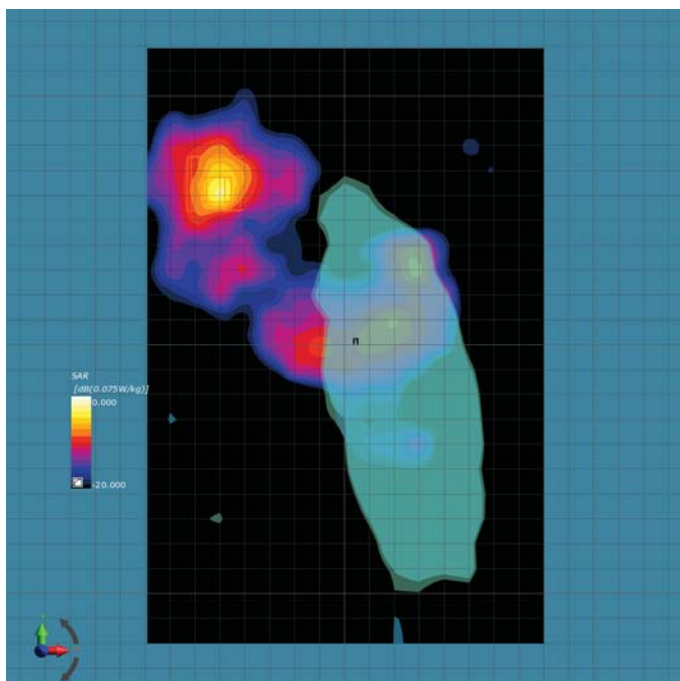
Test specification:	Body_High_802.11a-5240_Front Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5240 (Channel 48)		
Relative permittivity (real part)	48.2		
Conductivity (S/m)	5.40		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.033		
			
Area and Zoom Scan Plot			

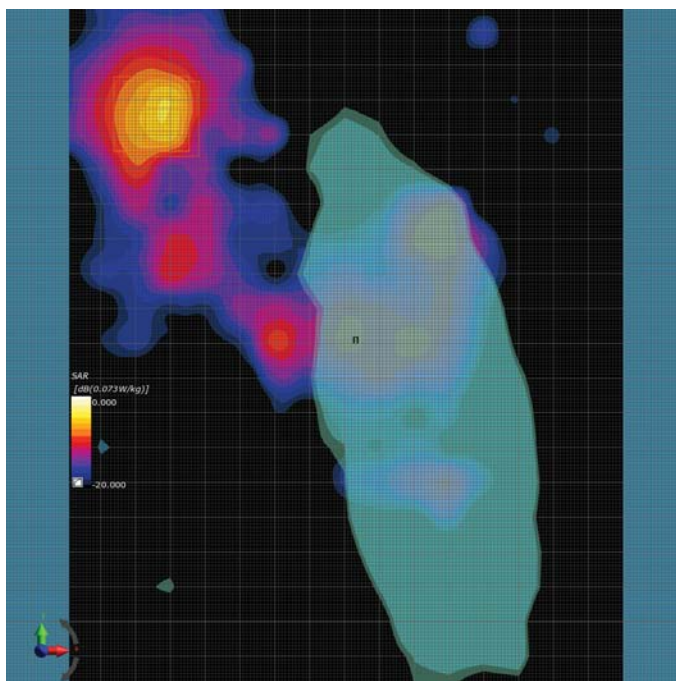
Test specification:	Body_Low_802.11a-5260_Front Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5260 (Channel 52)		
Relative permittivity (real part)	48.2		
Conductivity (S/m)	5.40		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.036		
			
Area and Zoom Scan Plot			

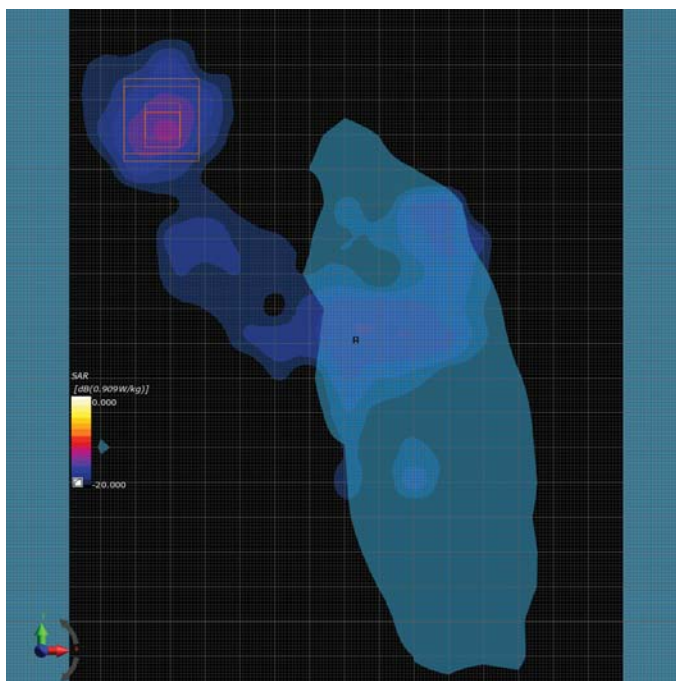
Test specification:	Body_Mid_802.11a-5280_Front Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)		5280 (Channel 56)	
Relative permittivity (real part)		48.1	
Conductivity (S/m)		5.42	
Probe SN		EX3DV4 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		5.41	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		1.14	
SAR 1g (W/Kg)		0.034	



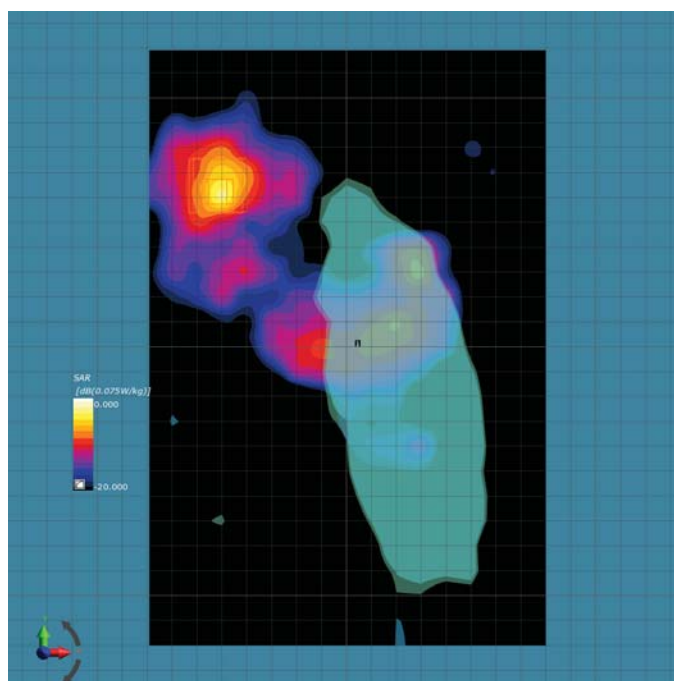
Area and Zoom Scan Plot

Test specification:	Body_High_802.11a-5320_Front 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.036		
			
Area and Zoom Scan Plot			

Test specification:	Body_Low_802.11a-5500_Front 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0.78		
SAR 1g (W/Kg)	0.041		
			
Area and Zoom Scan Plot			

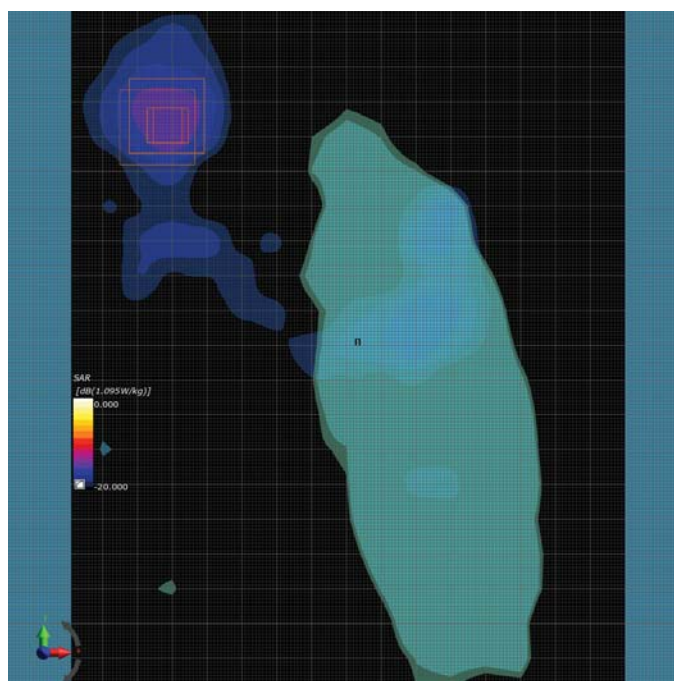
Test specification:	Body_Mid_802.11a-5580_Front Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5580 (Channel 116)		
Relative permittivity (real part)	47.6		
Conductivity (S/m)	5.84		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.043		
			
Area and Zoom Scan Plot			

Test specification:	Body_Mid_802.11a-5700_Front 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.65	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		1.18	
SAR 1g (W/Kg)		0.043	



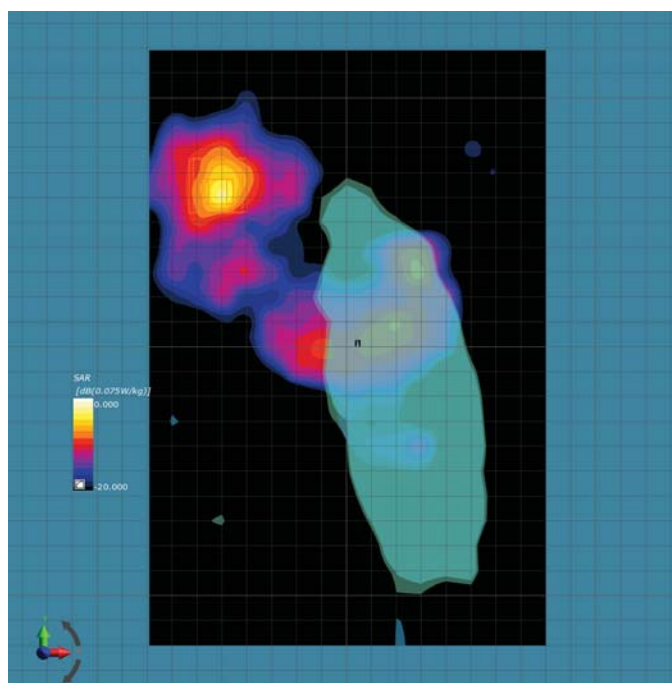
Area and Zoom Scan Plot

Test specification:	Body_Low_802.11a-5745_Front 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.90	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.043	

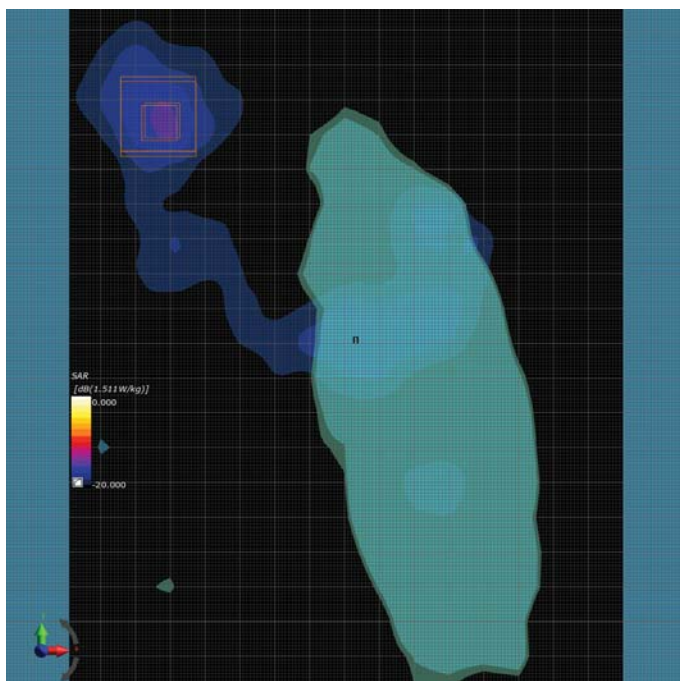


Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11a-5785_Front 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.90	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.043	

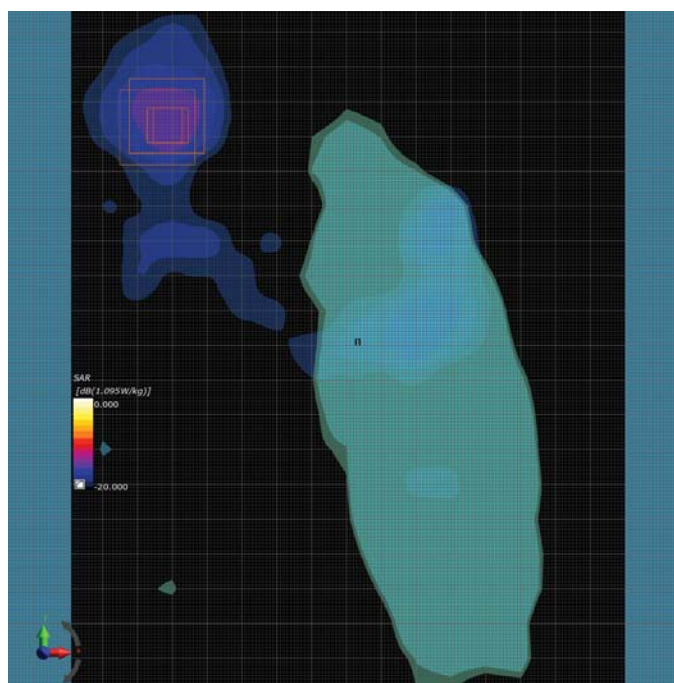


Area and Zoom Scan Plot

Test specification:	Body_High_802.11a-5825_Front 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.90		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	1.11		
SAR 1g (W/Kg)	0.047		
			
Area and Zoom Scan Plot			

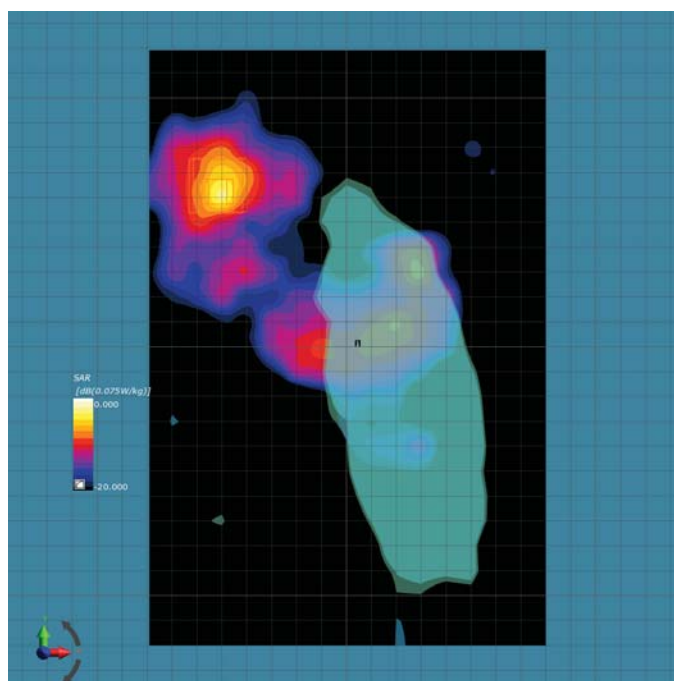
802.11n -5G

Test specification:	Body_Low_802.11n-5180_Front 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.04		



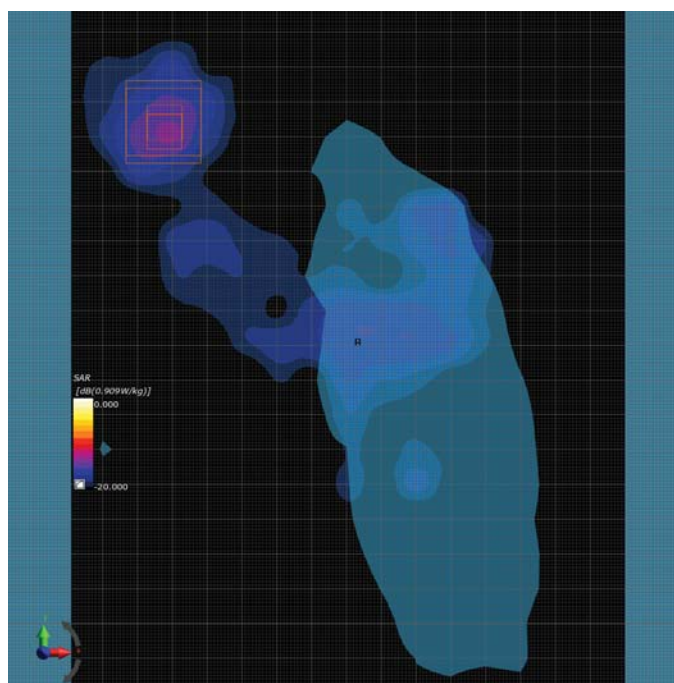
Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11n-5200_Front 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		5.41	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0.99	
SAR 1g (W/Kg)		0.044	

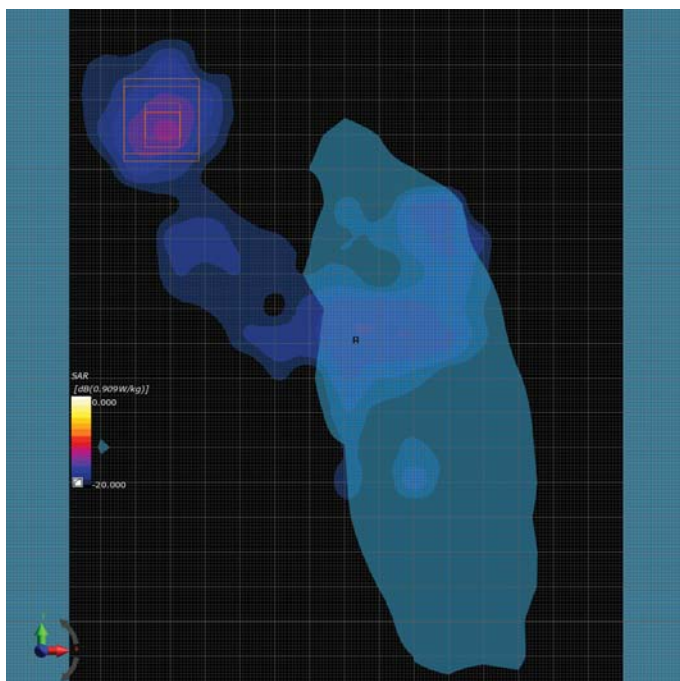


Area and Zoom Scan Plot

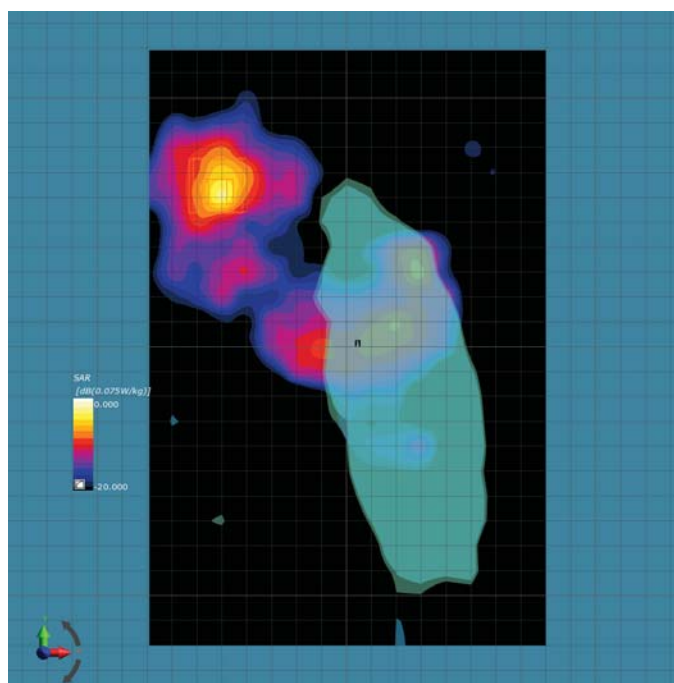
Test specification:	Body_High_802.11n-5240_Front Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)		5240 (Channel 48)	
Relative permittivity (real part)		48.2	
Conductivity (S/m)		5.40	
Probe SN		EX3DV4 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		5.41	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.042	



Area and Zoom Scan Plot

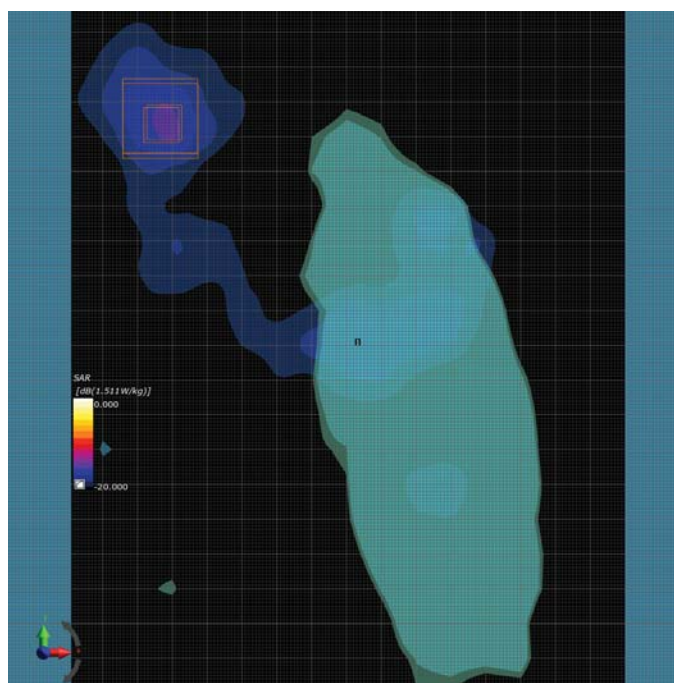
Test specification:	Body_Low_802.11n-5260_Front Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5260 (Channel 52)		
Relative permittivity (real part)	48.2		
Conductivity (S/m)	5.40		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.048		
			
Area and Zoom Scan Plot			

Test specification:	Body_Mid_802.11n-5280_Front 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		5.41	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.044	

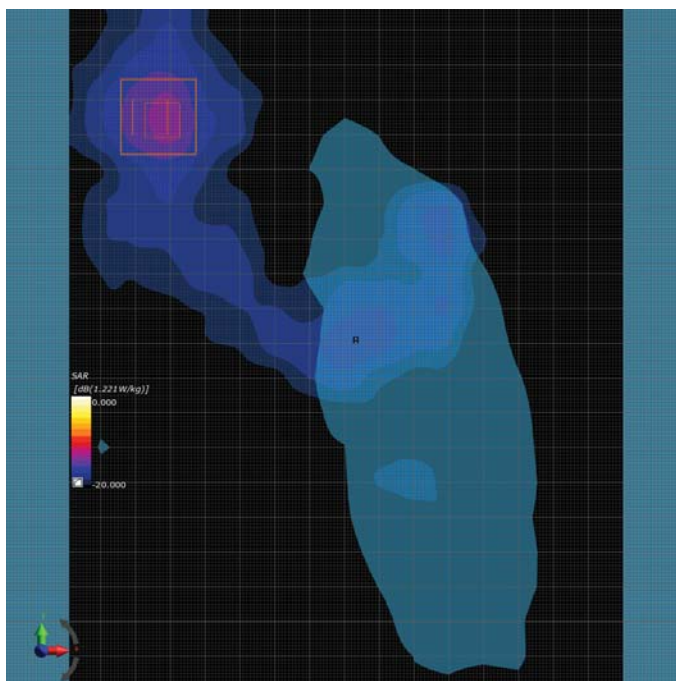


Area and Zoom Scan Plot

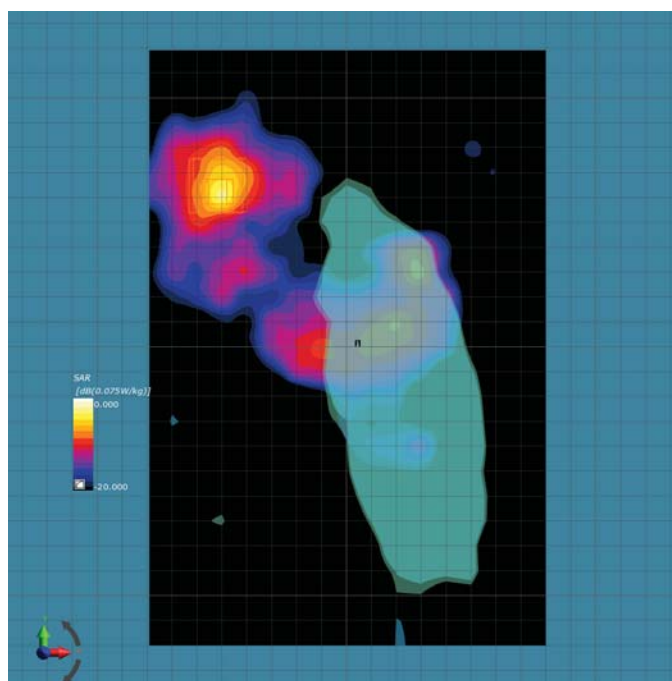
Test specification:	Body_High_802.11n-5320_Front Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)		5320 (Channel 64)	
Relative permittivity (real part)		48.1	
Conductivity (S/m)		5.47	
Probe SN		EX3DV4 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		5.41	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.041	



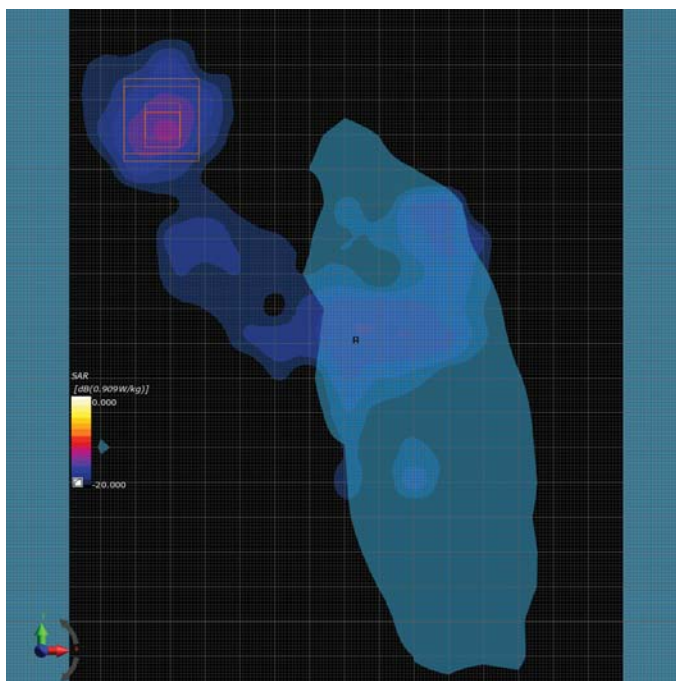
Area and Zoom Scan Plot

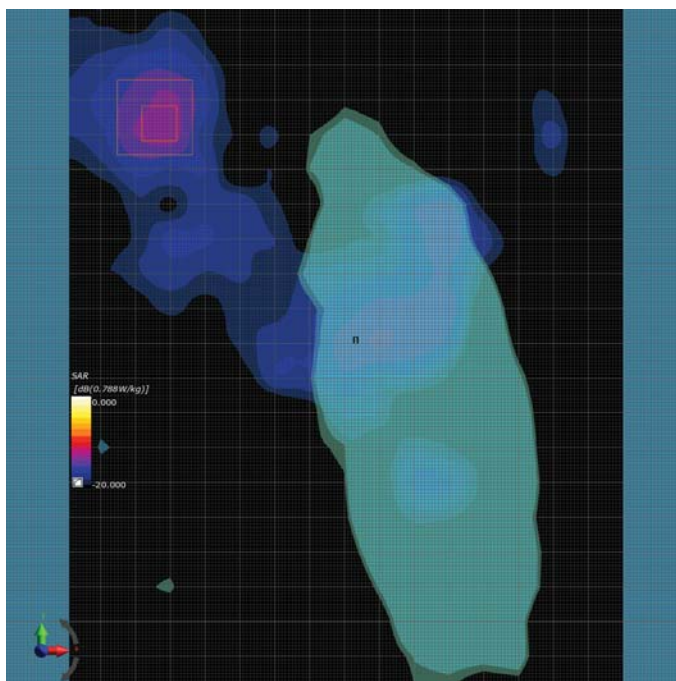
Test specification:	Body_Low_802.11n-5500_Front Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5500 (Channel 100)		
Relative permittivity (real part)	47.7		
Conductivity (S/m)	5.74		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0.11		
SAR 1g (W/Kg)	0.039		
			
Area and Zoom Scan Plot			

Test specification:	Body_Mid_802.11n-5580_Front 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.04		



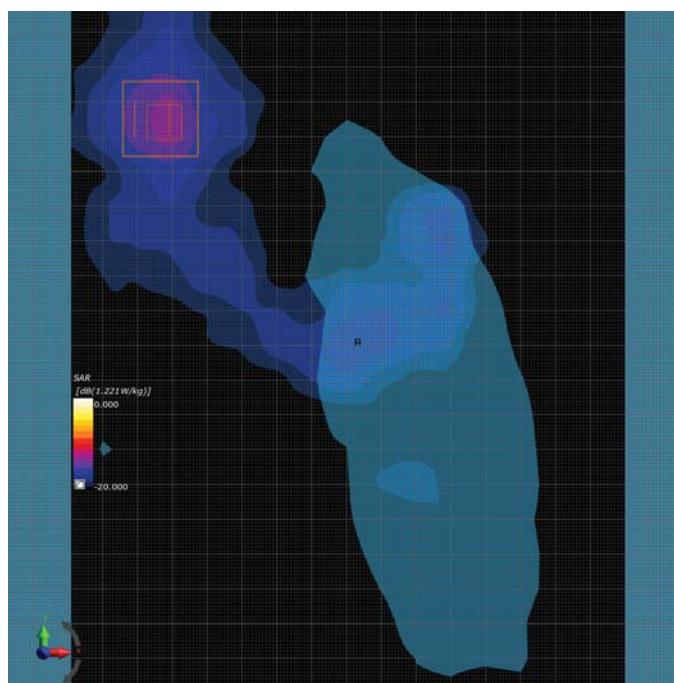
Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11n-5700_Front 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.041		
			
Area and Zoom Scan Plot			

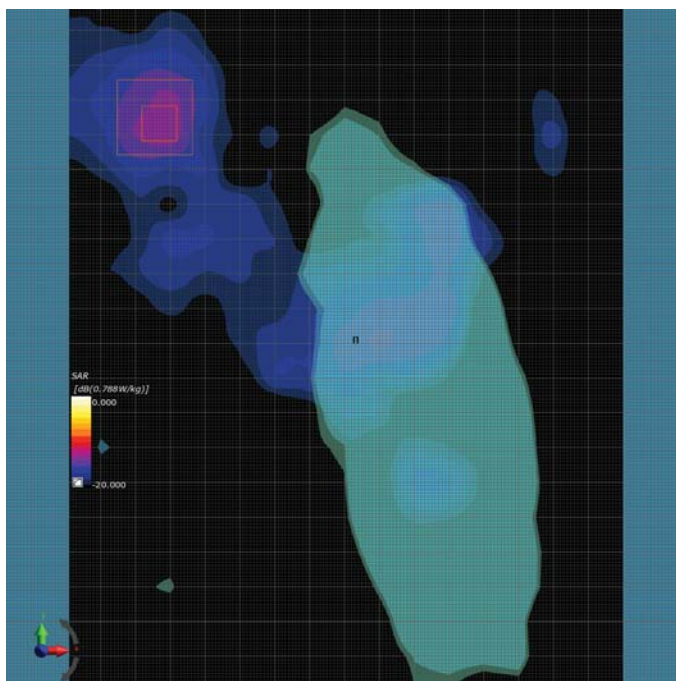
Test specification:	Body_Low_802.11n-5745_Front Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5745 (Channel 149)		
Relative permittivity (real part)	47.2		
Conductivity (S/m)	6.11		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.90		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.049		
			
Area and Zoom Scan Plot			

Test specification:	Body_Mid_802.11n-5785_Front 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:	-		

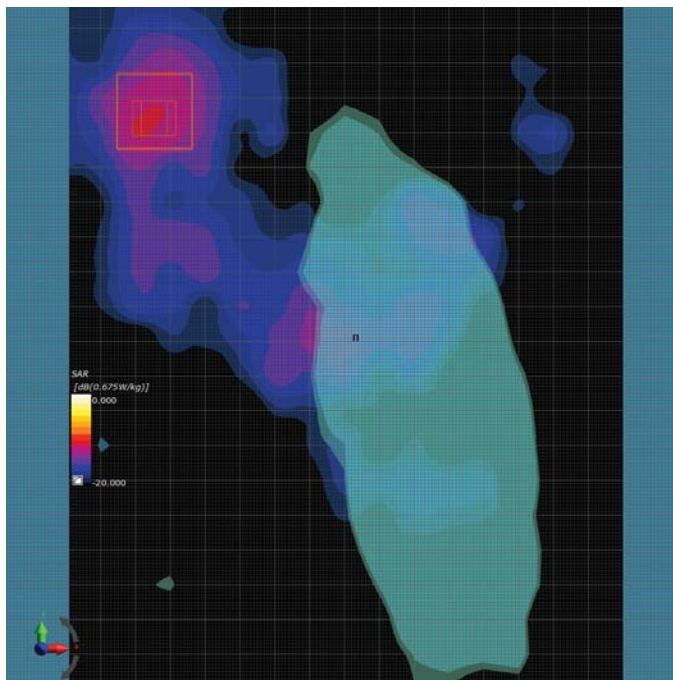
Frequency (MHz)	5785 (Channel 157)
Relative permittivity (real part)	47.1
Conductivity (S/m)	6.16
Probe SN	EX3DV4 - SN7469
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.90
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	6x6x6
Zoom Scan Size (mm)	30x30x30
Power Drift (dB)	1.18
SAR 1g (W/Kg)	0.04

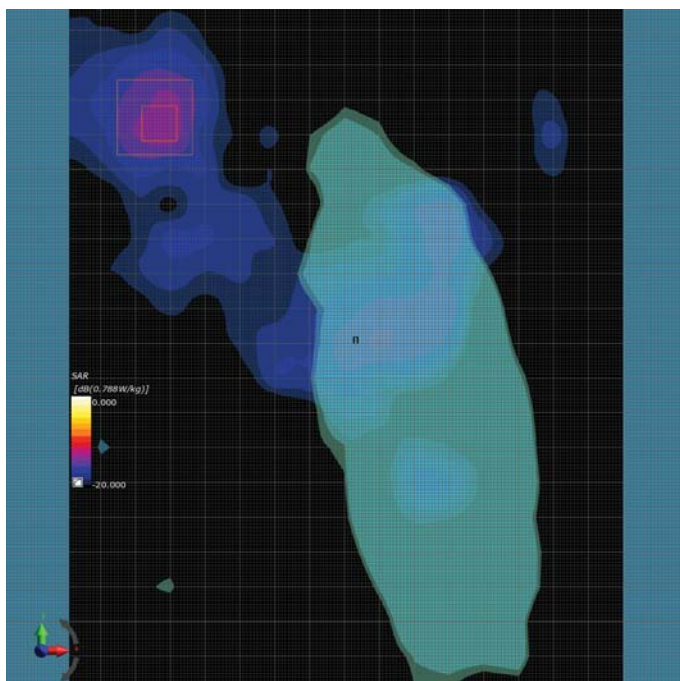


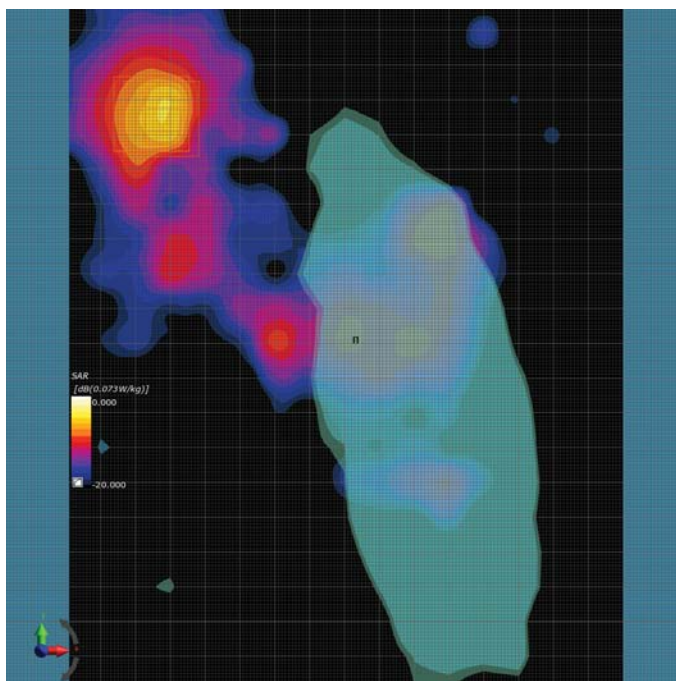
Area and Zoom Scan Plot

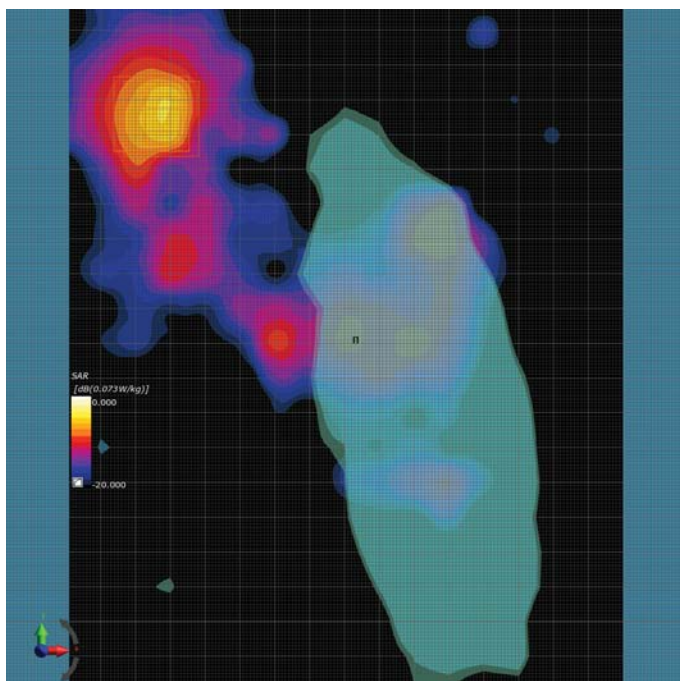
Test specification:	Body_High_802.11n-5825_Front Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5825 (Channel 165)		
Relative permittivity (real part)	47.1		
Conductivity (S/m)	6.16		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.90		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.043		
			
Area and Zoom Scan Plot			

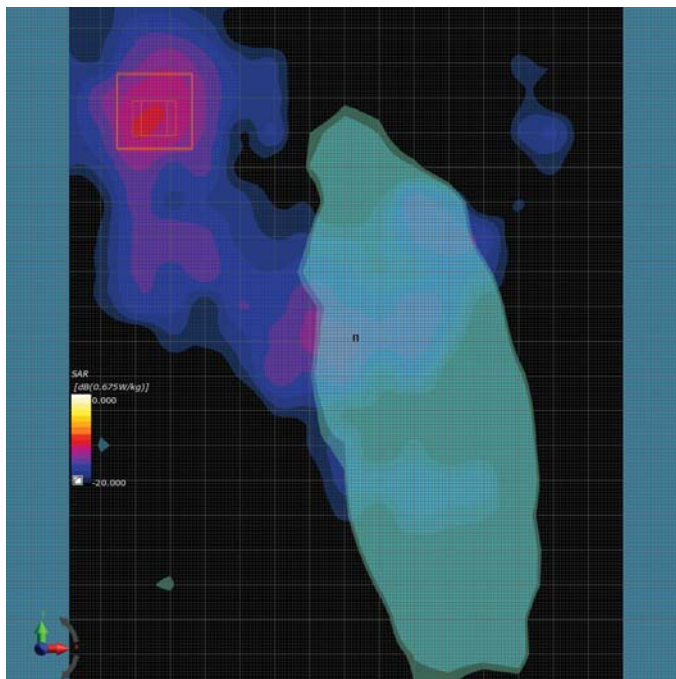
802.11n HT-40

Test specification:	Body_Low_802.11n HT40-5190_Front 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.047		
			
Area and Zoom Scan Plot			

Test specification:	Body_High_802.11n HT40-5230_Front 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.049		
			
Area and Zoom Scan Plot			

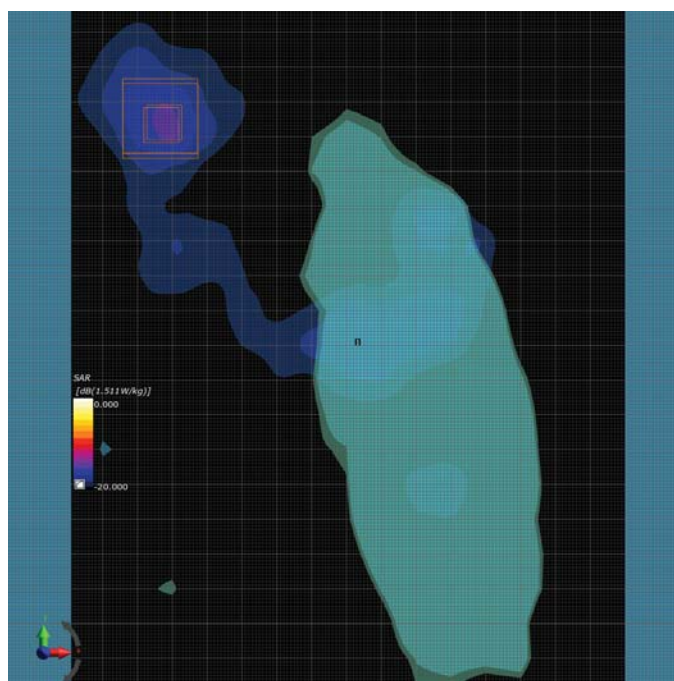
Test specification:	Body_Low_802.11n HT40-5270_Front Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5270 (Channel 54)		
Relative permittivity (real part)	48.1		
Conductivity (S/m)	5.42		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.048		
			
Area and Zoom Scan Plot			

Test specification:	Body_High_802.11n HT40-5310_Front 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.048		
			
Area and Zoom Scan Plot			

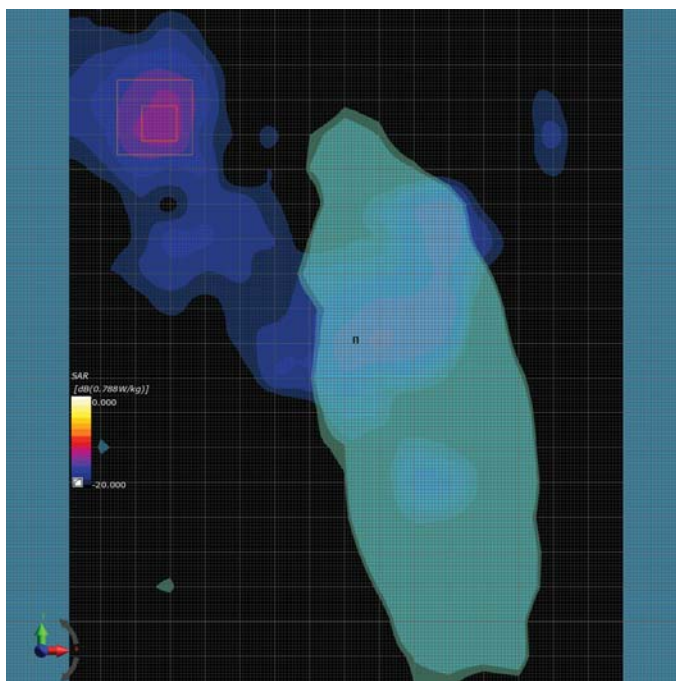
Test specification:	Body_Low_802.11n HT40-5510_Front Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power: N/A			
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5510 (Channel 102)		
Relative permittivity (real part)	47.7		
Conductivity (S/m)	5.76		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.039		
			
Area and Zoom Scan Plot			

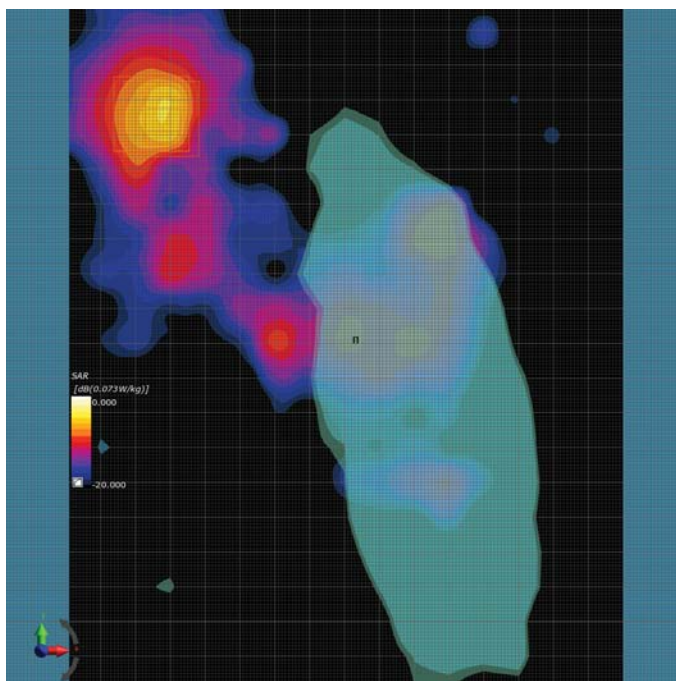
Test specification:	Body_Mid_802.11n HT40-5550_Front Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

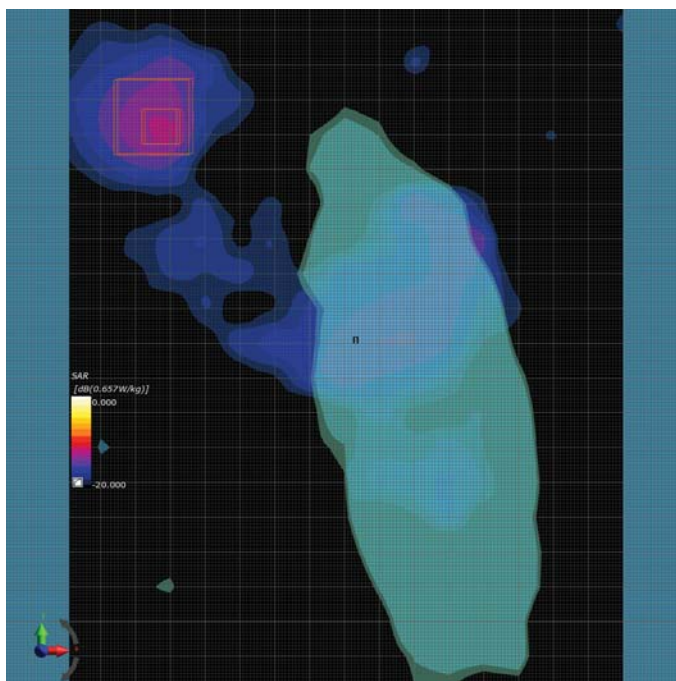
Frequency (MHz)	5550 (Channel 110)
Relative permittivity (real part)	47.5
Conductivity (S/m)	5.87
Probe SN	EX3DV4 - SN7469
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.65
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	6x6x6
Zoom Scan Size (mm)	30x30x30
Power Drift (dB)	1.22
SAR 1g (W/Kg)	0.043



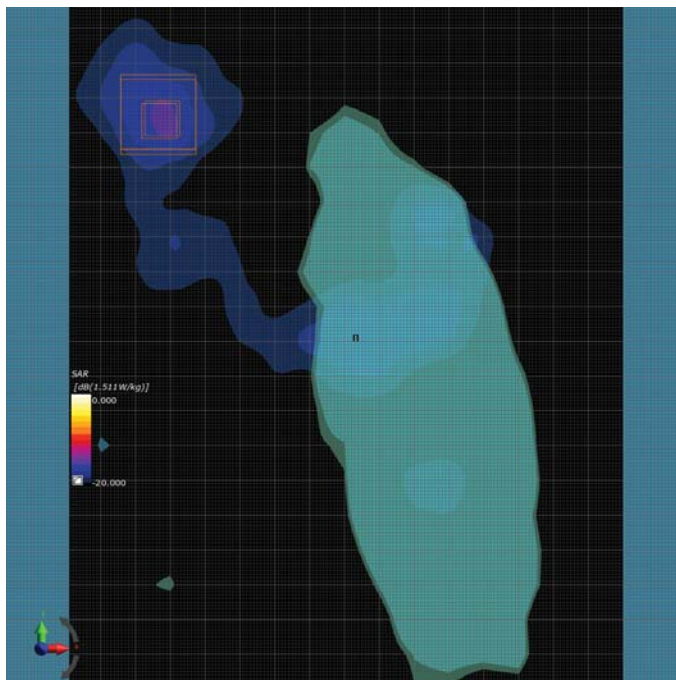
Area and Zoom Scan Plot

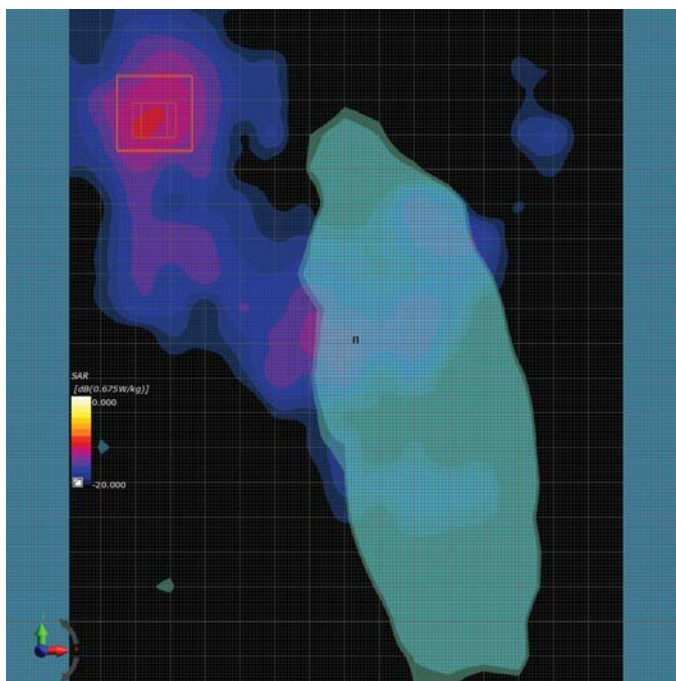
Test specification:	Body_High_802.11n HT40-5670_Front Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5670 (Channel 142)		
Relative permittivity (real part)	47.4		
Conductivity (S/m)	5.99		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.045		
			
Area and Zoom Scan Plot			

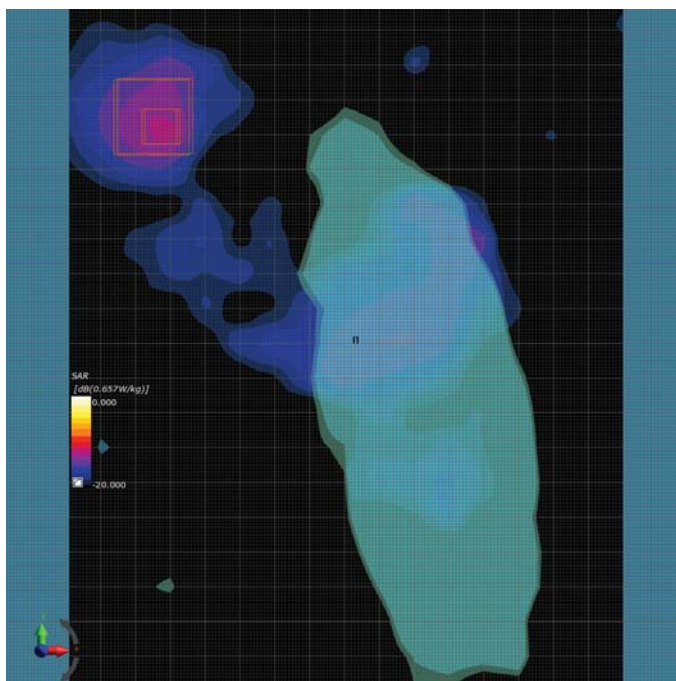
Test specification:	Body_Low_802.11n HT40-5755_Front Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5775 (Channel 151)		
Relative permittivity (real part)	47.2		
Conductivity (S/m)	6.12		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.9		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.045		
			
Area and Zoom Scan Plot			

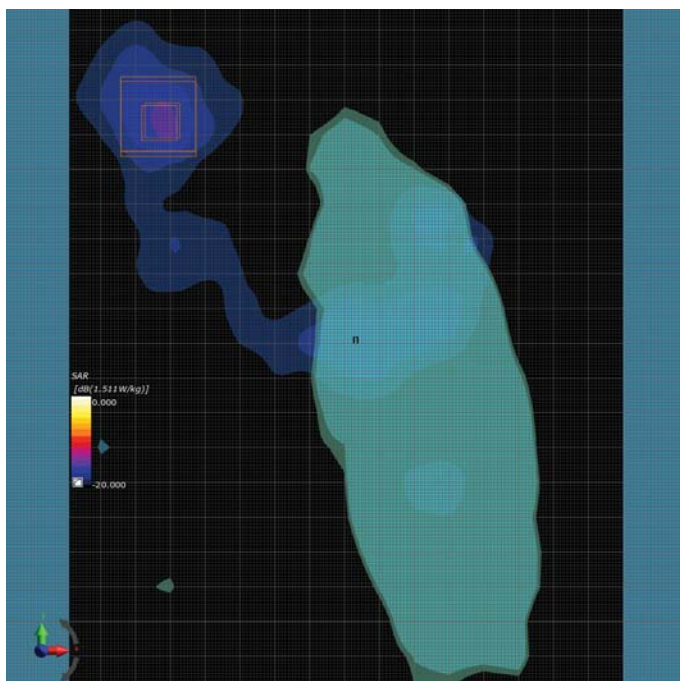
Test specification:	Body_High_802.11n HT40-5795_Front Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5795 (Channel 159)		
Relative permittivity (real part)	47.1		
Conductivity (S/m)	6.18		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.9		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.047		
			
Area and Zoom Scan Plot			

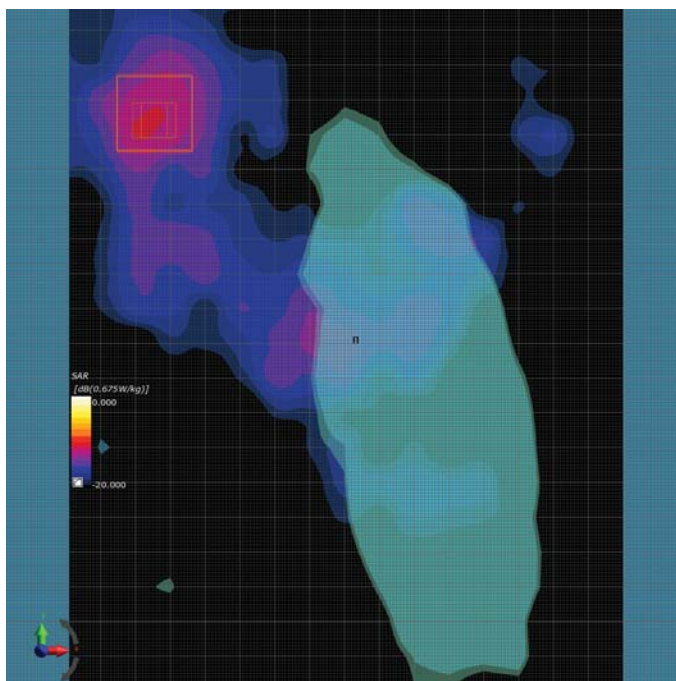
802.11ac VHT-80

Test specification:	Body_Low_802.11ac VHT80-5210_Front 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.048		
			
Area and Zoom Scan Plot			

Test specification:	Body_High_802.11ac VHT80-5290_Front 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.045		
			
Area and Zoom Scan Plot			

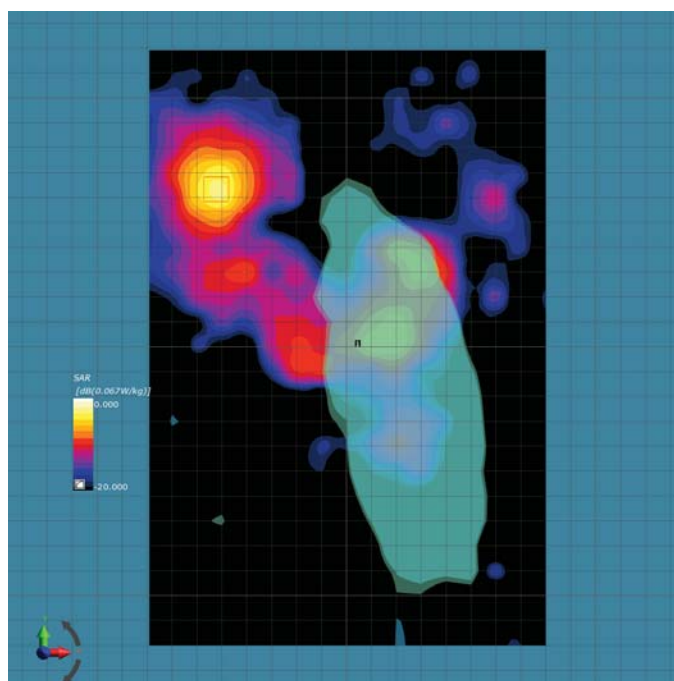
Test specification:	Body_Low_802.11ac VHT80-5530_Front Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5530 (Channel 106)		
Relative permittivity (real part)	47.6		
Conductivity (S/m)	5.78		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.038		
			
Area and Zoom Scan Plot			

Test specification:	Body_Mid_802.11ac VHT80-5610_Front 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.039		
			
Area and Zoom Scan Plot			

Test specification:	Body_Mid_802.11ac VHT80-5775_Front 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.042		
			
Area and Zoom Scan Plot			

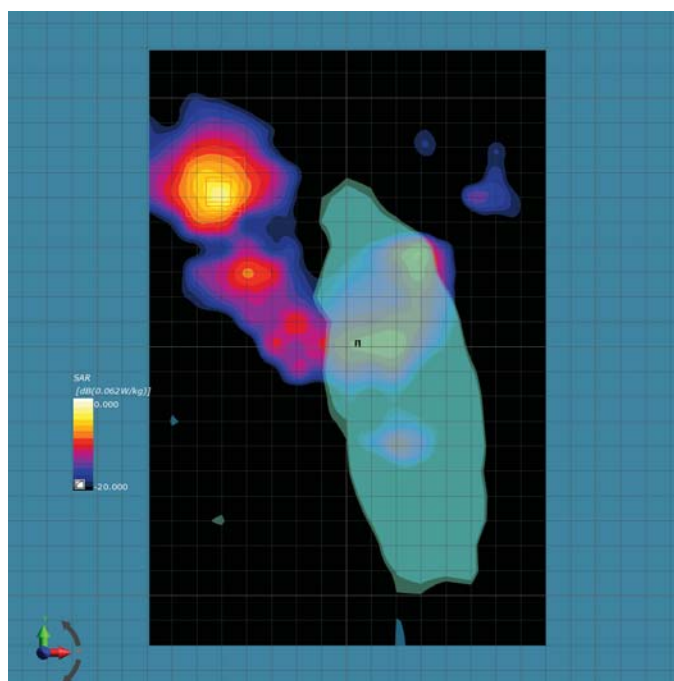
802.11a-5G:

Test specification:	Body_Low_802.11a-5180_Back 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		5.41	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.032	



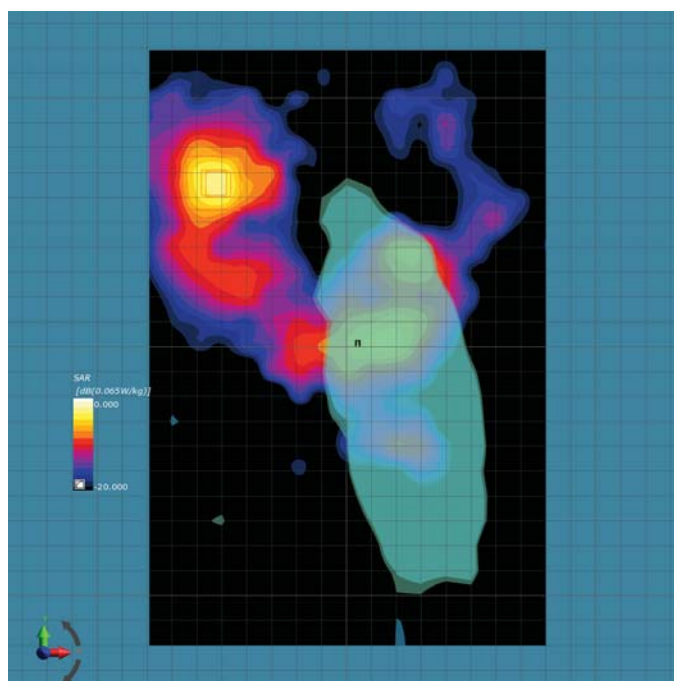
Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11a-5200_Back 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		5.41	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.036	



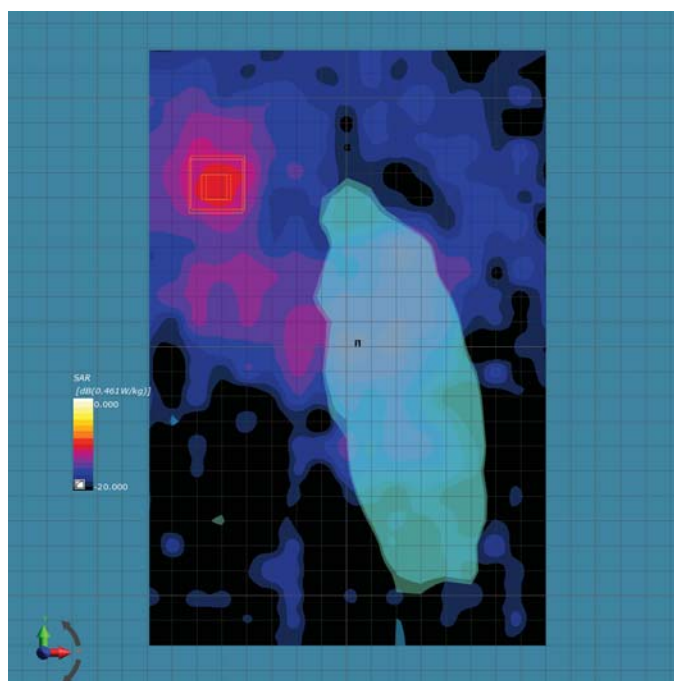
Area and Zoom Scan Plot

Test specification:	Body_High_802.11a-5240_Back 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		5.41	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.034	



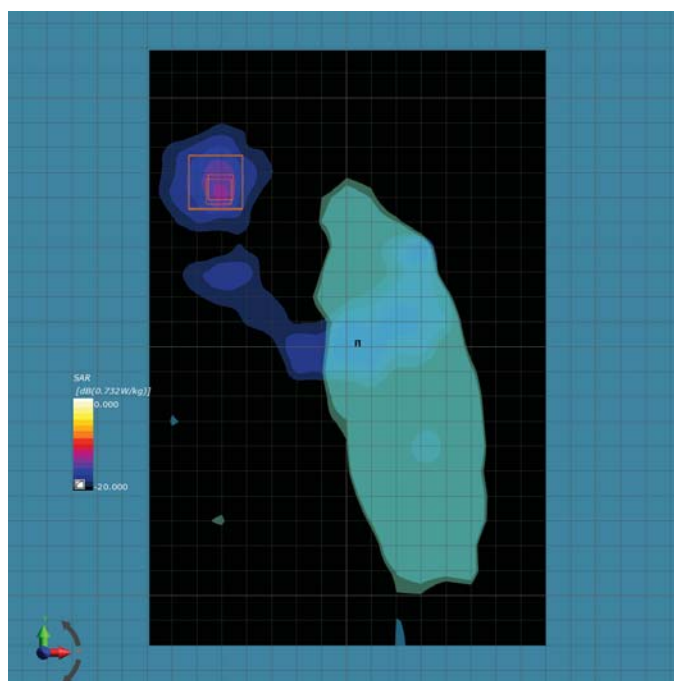
Area and Zoom Scan Plot

Test specification:	Body_Low_802.11a-5260_ Back 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		5.41	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		2.07	
SAR 1g (W/Kg)		0.034	



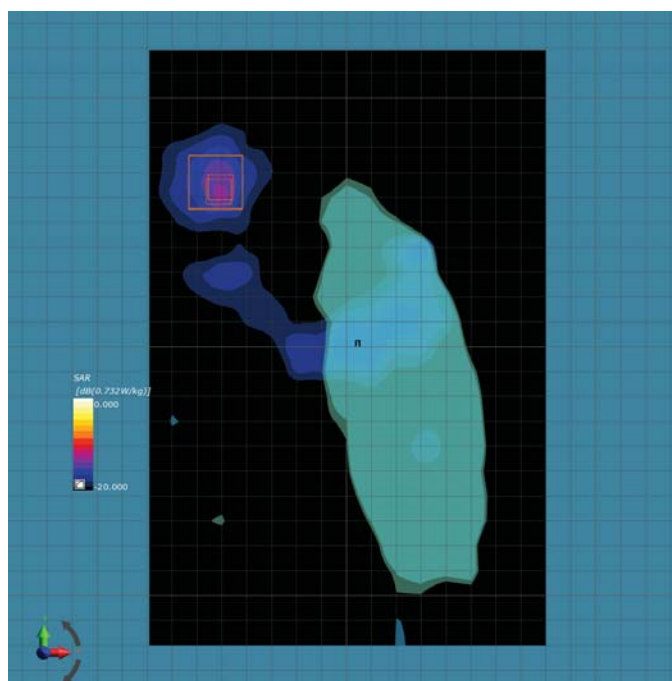
Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11a-5280_Back 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		5.41	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0.19	
SAR 1g (W/Kg)		0.033	



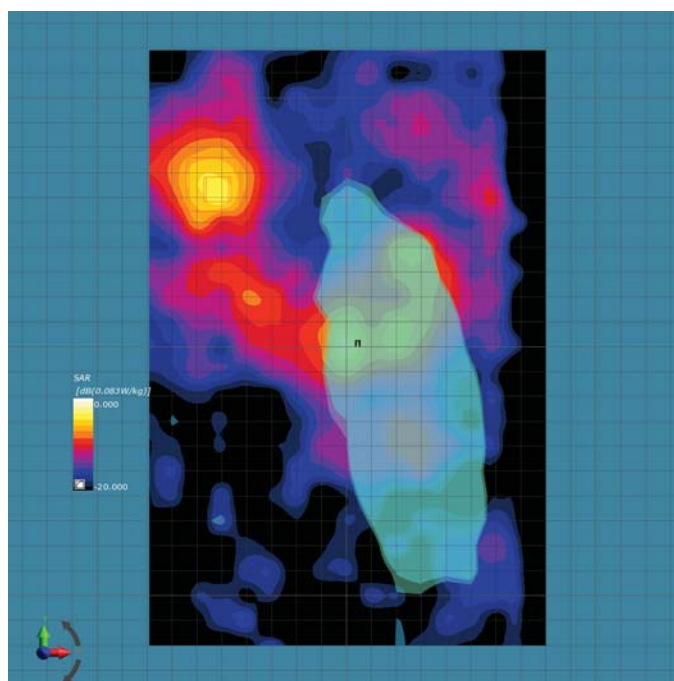
Area and Zoom Scan Plot

Test specification:	Body_High_802.11a-5320_Back 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		5.41	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.036	



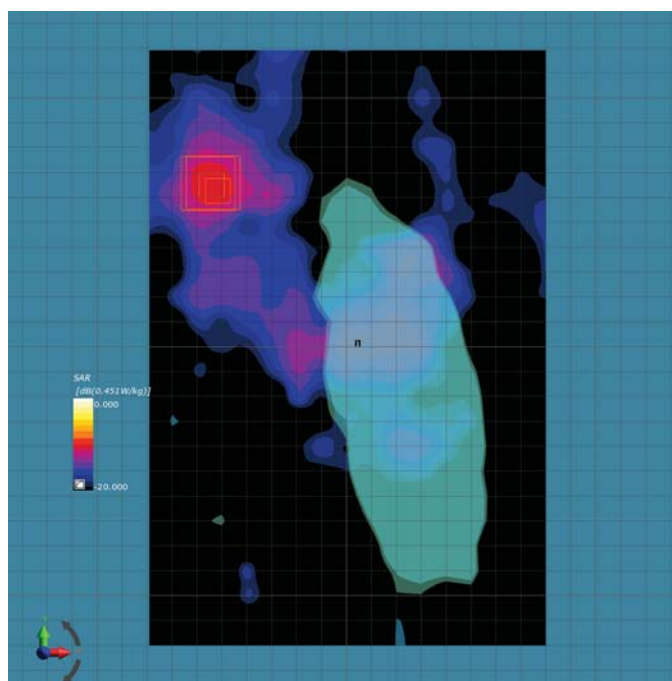
Area and Zoom Scan Plot

Test specification:	Body_Low_802.11a-5500_Back 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.65	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.041	



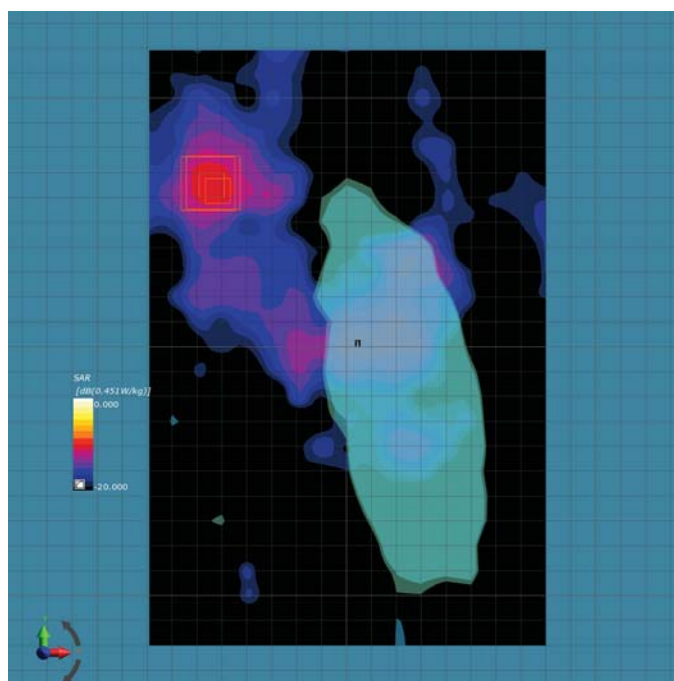
Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11a-5580_Back 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.65	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.042	



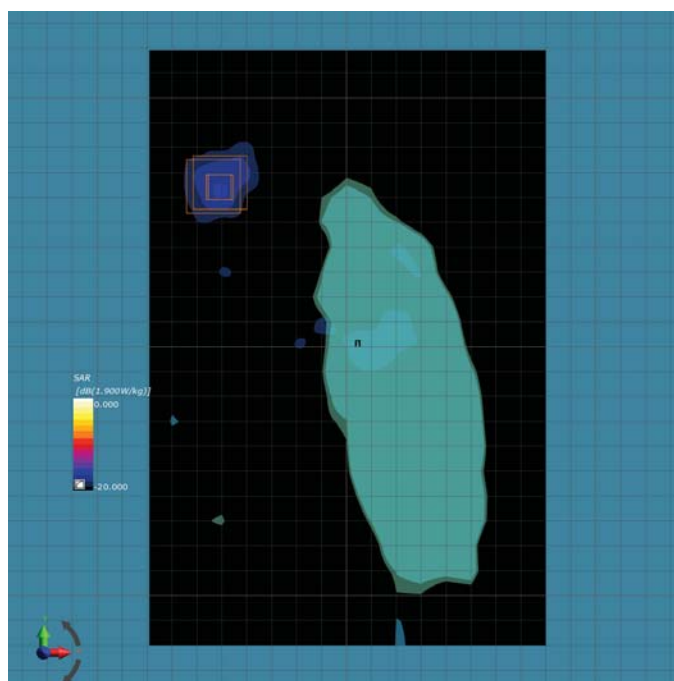
Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11a-5700_Back 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.65	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.043	



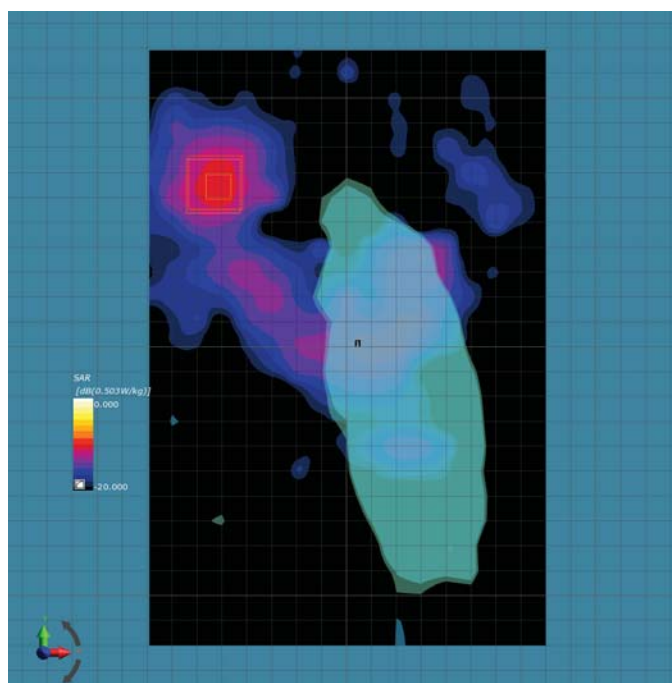
Area and Zoom Scan Plot

Test specification:	Body_Low_802.11a-5745_Back 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.90	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0.66	
SAR 1g (W/Kg)		0.044	



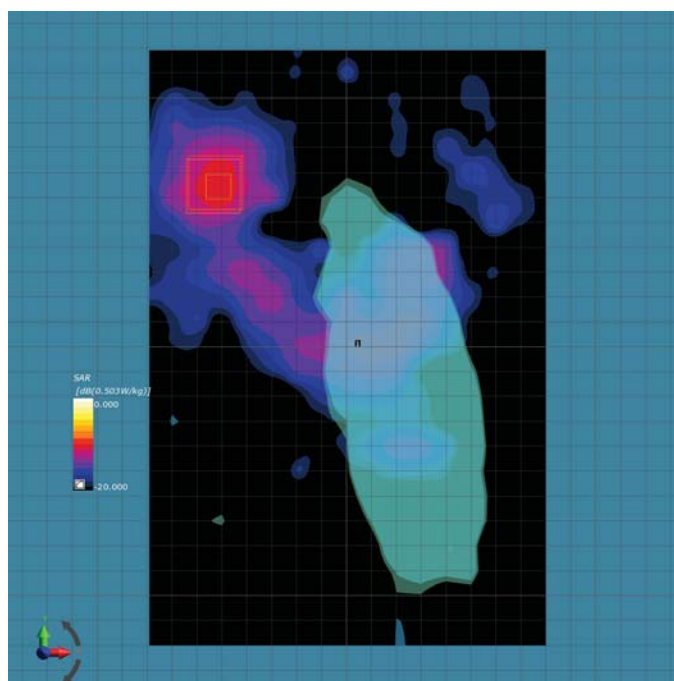
Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11a-5785_Back 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.90	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.046	



Area and Zoom Scan Plot

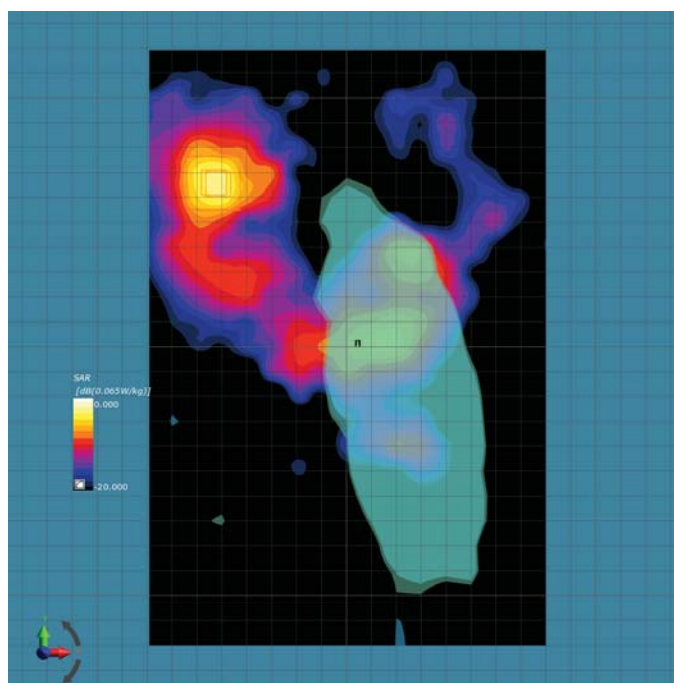
Test specification:	Body_High_802.11a-5825_Back Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)		5825 (Channel 165)	
Relative permittivity (real part)		47.1	
Conductivity (S/m)		6.16	
Probe SN		EX3DV4 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.90	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.044	



Area and Zoom Scan Plot

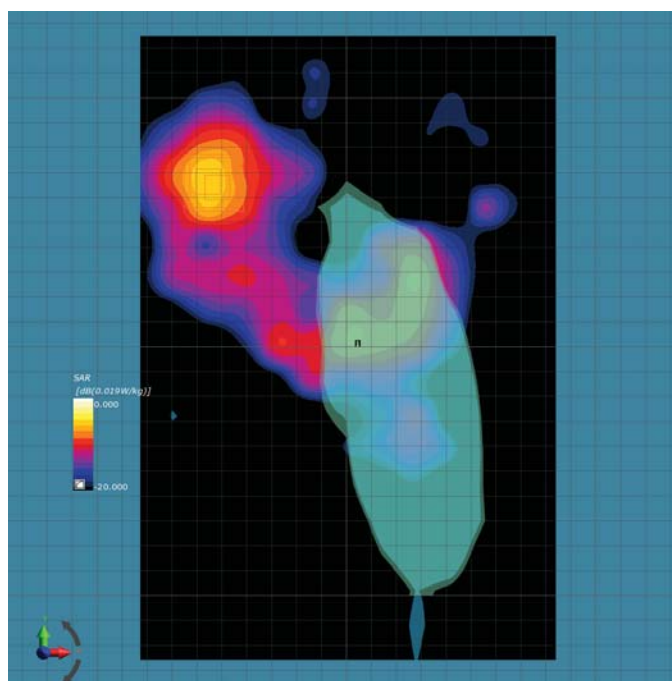
802.11n -5G

Test specification:	Body_Low_802.11n-5180_Back 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		5.41	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.043	



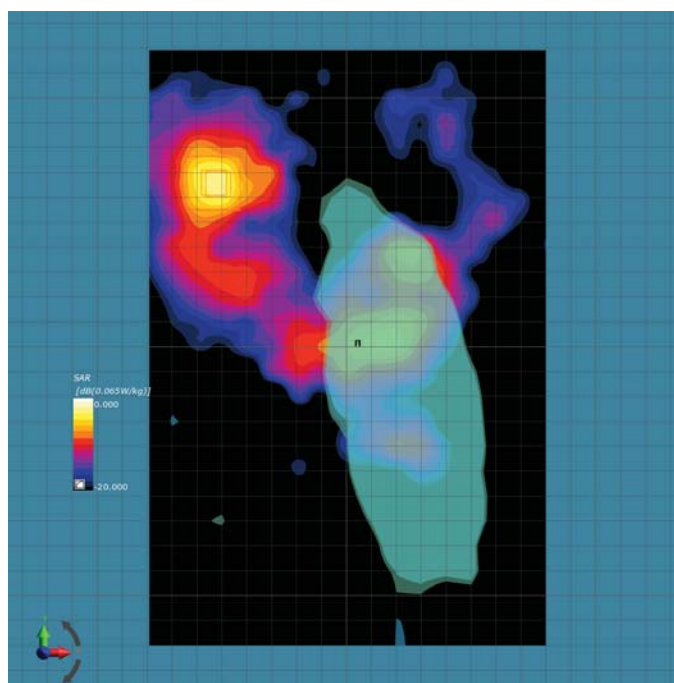
Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11n-5200_Back 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		5.41	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.046	



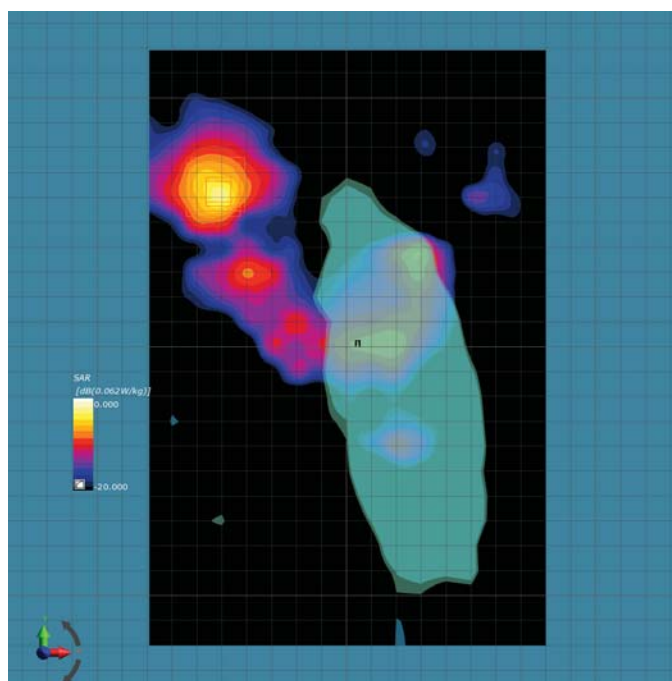
Area and Zoom Scan Plot

Test specification:	Body_High_802.11n-5240_Back 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		5.41	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.043	

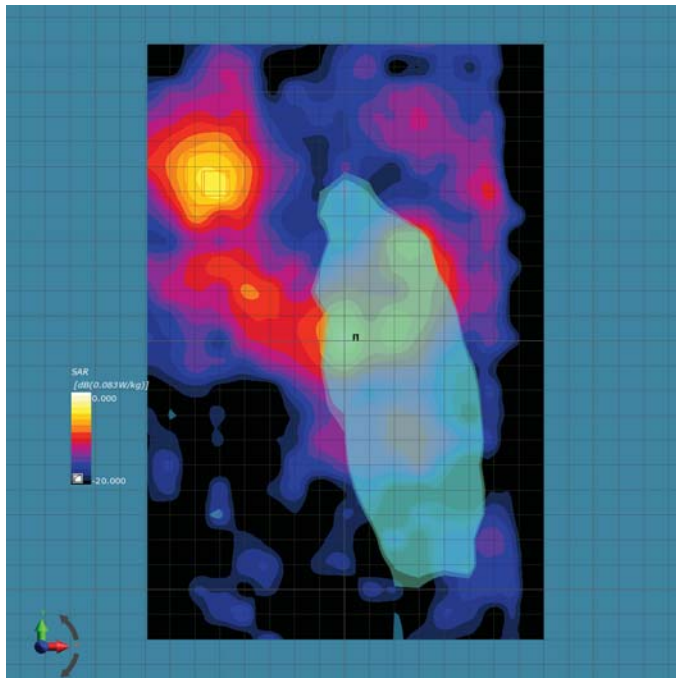


Area and Zoom Scan Plot

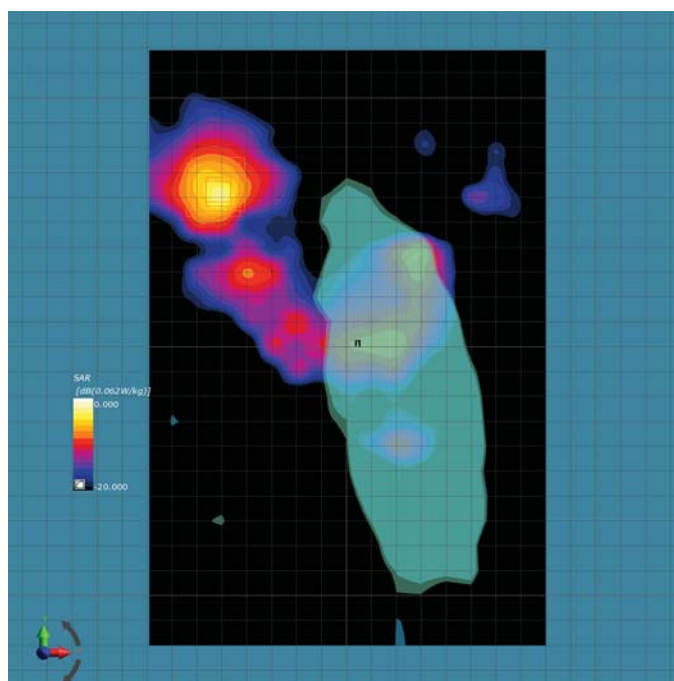
Test specification:	Body_Low_802.11n-5260_ Back Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5260 (Channel 52)		
Relative permittivity (real part)	48.2		
Conductivity (S/m)	5.40		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.044		



Area and Zoom Scan Plot

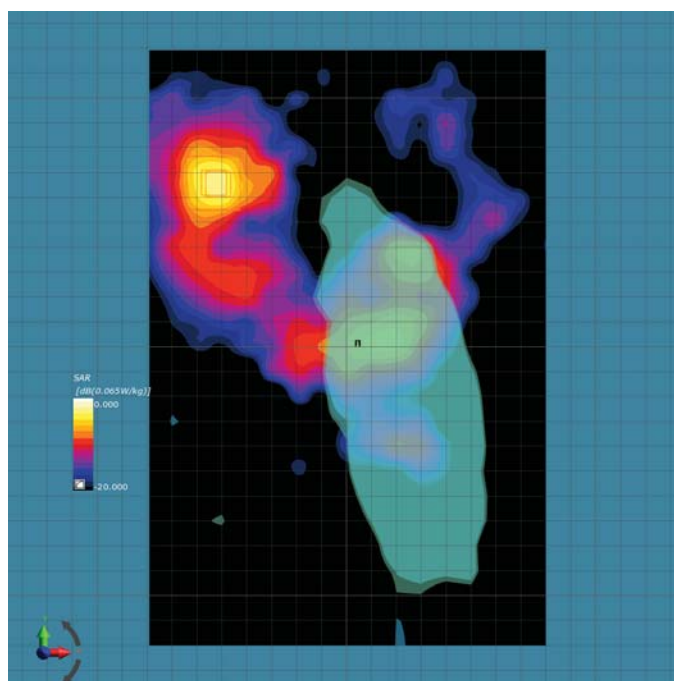
Test specification:	Body_Mid_802.11n-5280_Back Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5280 (Channel 56)		
Relative permittivity (real part)	48.1		
Conductivity (S/m)	5.42		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.043		
			
Area and Zoom Scan Plot			

Test specification:	Body_High_802.11n-5320_Back 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		5.41	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.044	



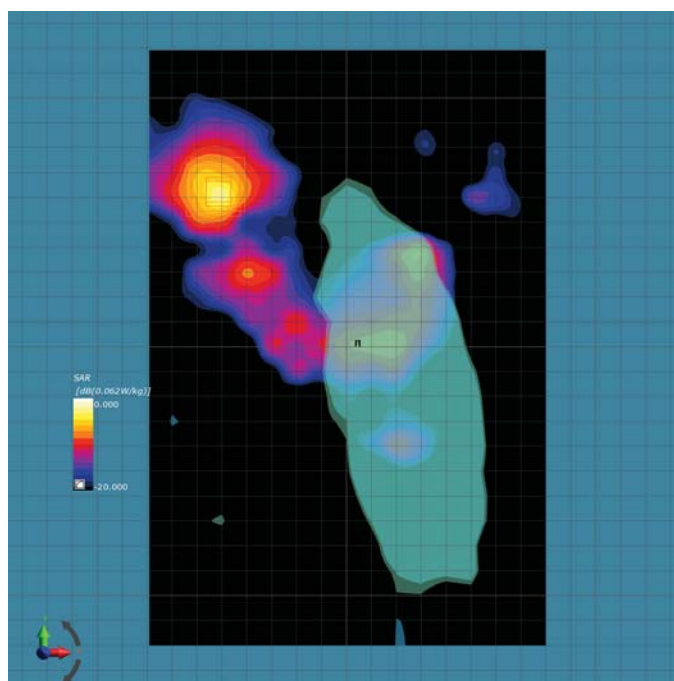
Area and Zoom Scan Plot

Test specification:	Body_Low_802.11n-5500_Back 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.65	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.044	

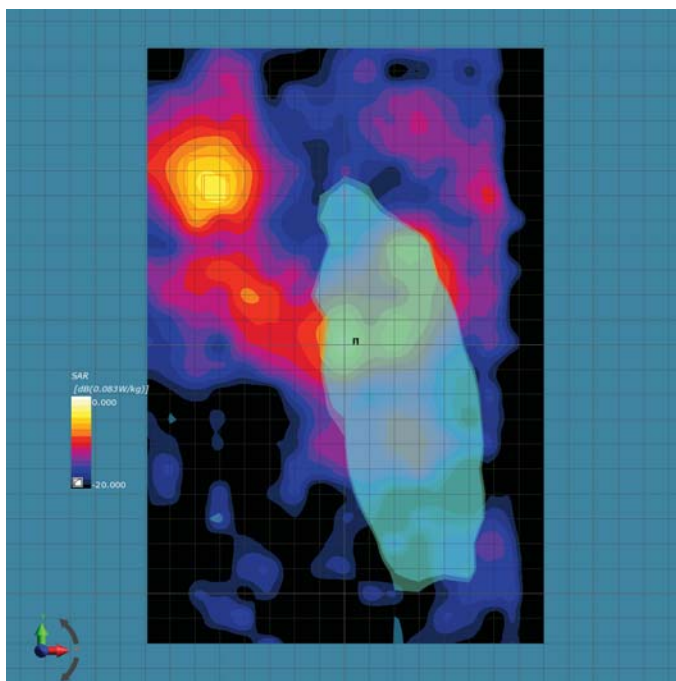


Area and Zoom Scan Plot

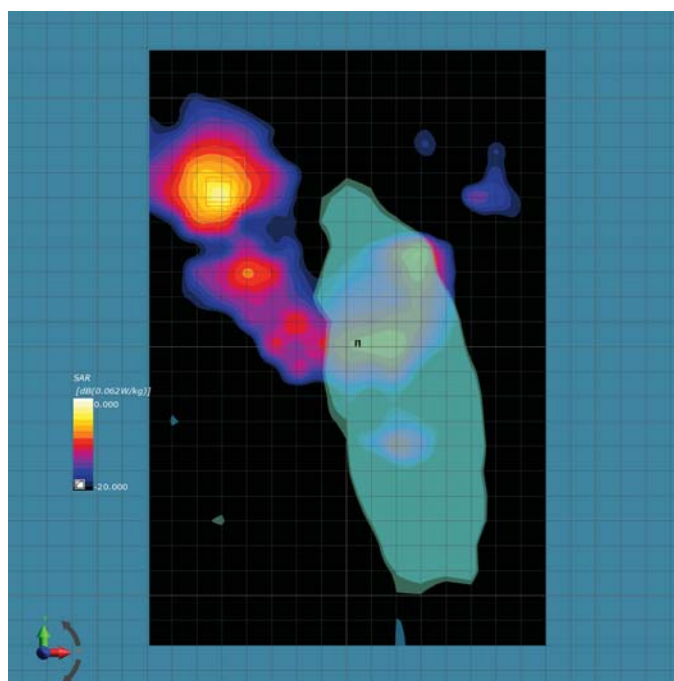
Test specification:	Body_Mid_802.11n-5580_Back Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)		5580 (Channel 116)	
Relative permittivity (real part)		47.6	
Conductivity (S/m)		5.84	
Probe SN		EX3DV4 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.65	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.041	



Area and Zoom Scan Plot

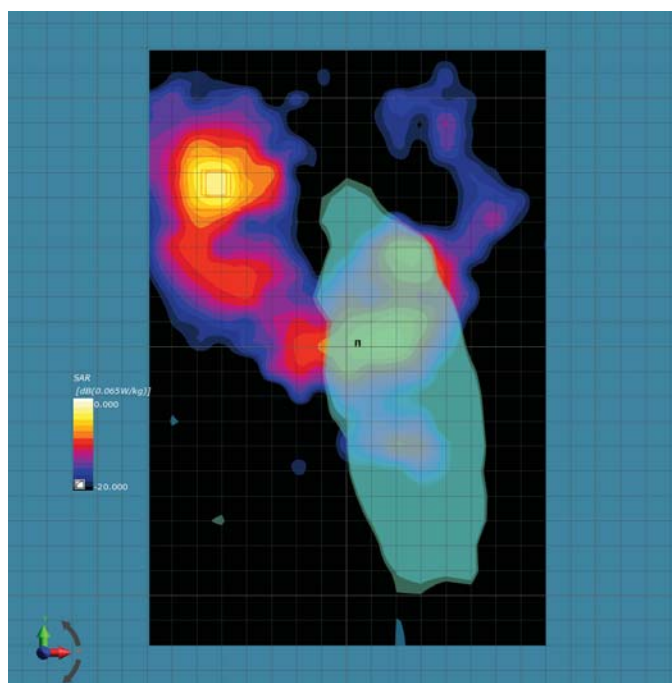
Test specification:	Body_Mid_802.11n-5700_Back Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5700 (Channel 140)		
Relative permittivity (real part)	47.6		
Conductivity (S/m)	5.84		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.044		
			
Area and Zoom Scan Plot			

Test specification:	Body_Low_802.11n-5745_Back 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.90	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.045	



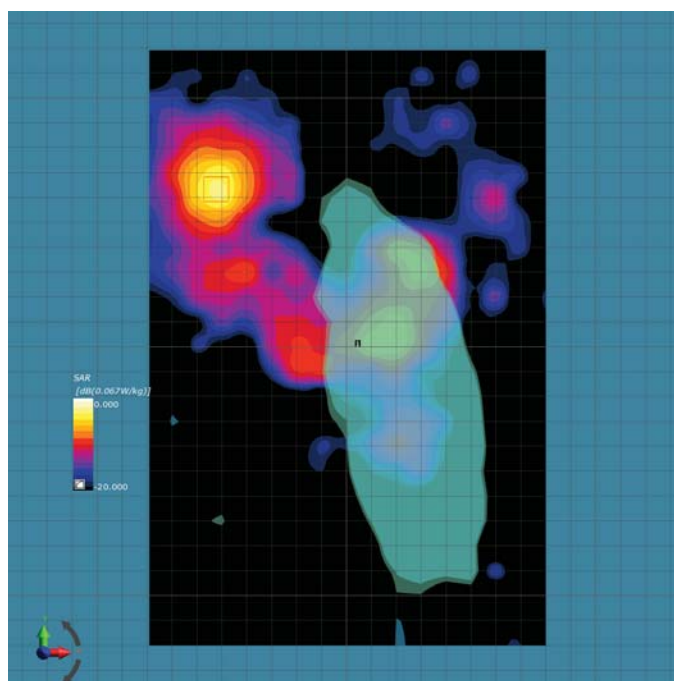
Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11n-5785_Back 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.90	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.041	



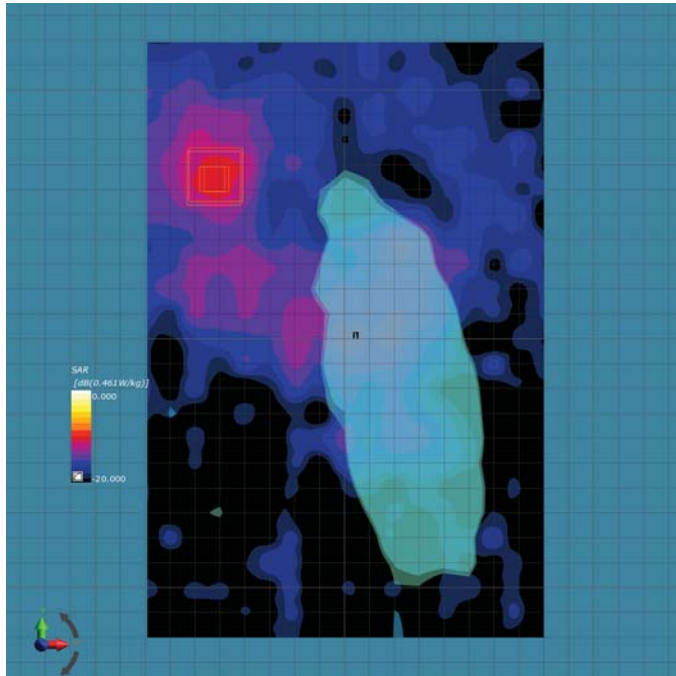
Area and Zoom Scan Plot

Test specification:	Body_High_802.11n-5825_Back 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.90	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.048	



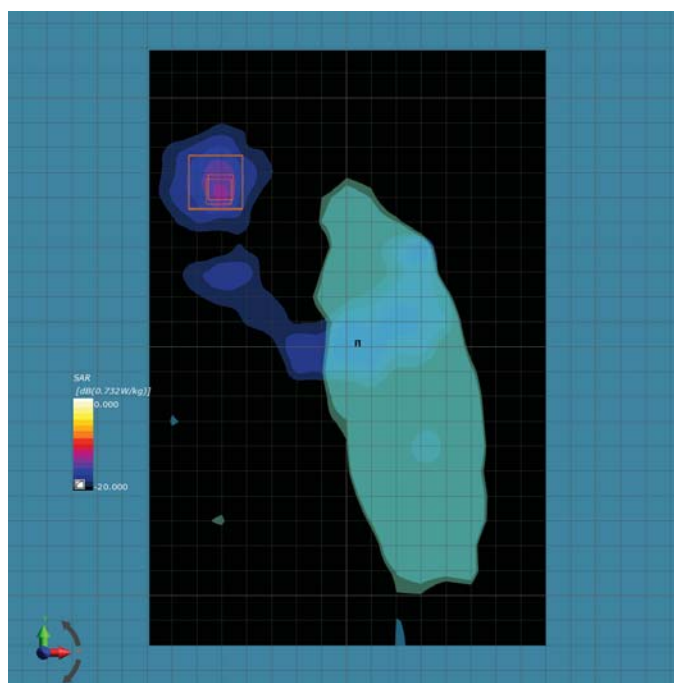
Area and Zoom Scan Plot

802.11n HT-40

Test specification:	Body_Low_802.11n HT40-5190_Back 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.047		
			
Area and Zoom Scan Plot			

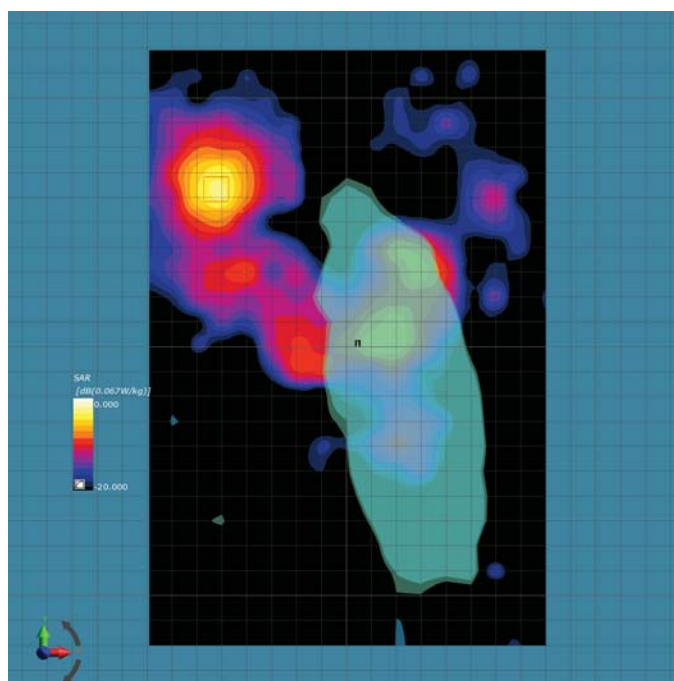
Test specification:	Body_High_802.11n HT40-5230_Back Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

Frequency (MHz)	5230 (Channel 46)
Relative permittivity (real part)	48.3
Conductivity (S/m)	5.30
Probe SN	EX3DV4 - SN7469
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	6x6x6
Zoom Scan Size (mm)	30x30x30
Power Drift (dB)	0
SAR 1g (W/Kg)	0.046



Area and Zoom Scan Plot

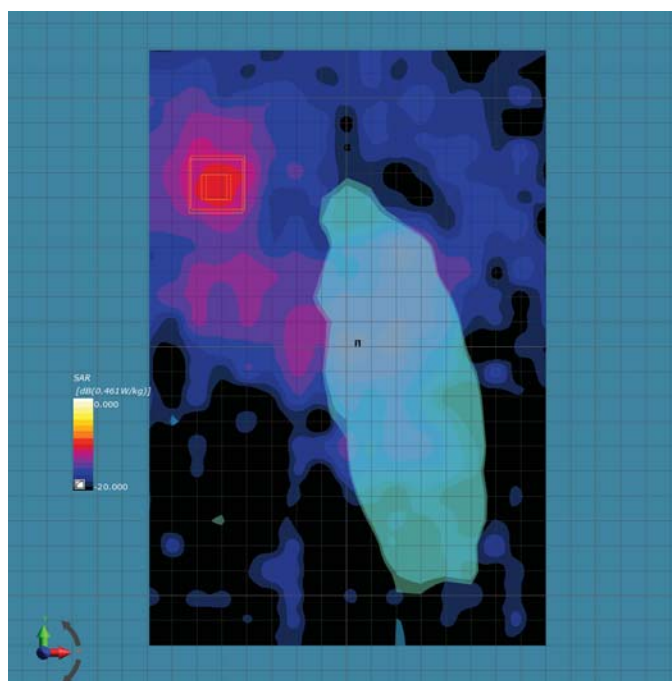
Test specification:	Body_Low_802.11n HT40-5270_Back Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)		5270 (Channel 54)	
Relative permittivity (real part)		48.1	
Conductivity (S/m)		5.42	
Probe SN		EX3DV4 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		5.41	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.046	



Area and Zoom Scan Plot

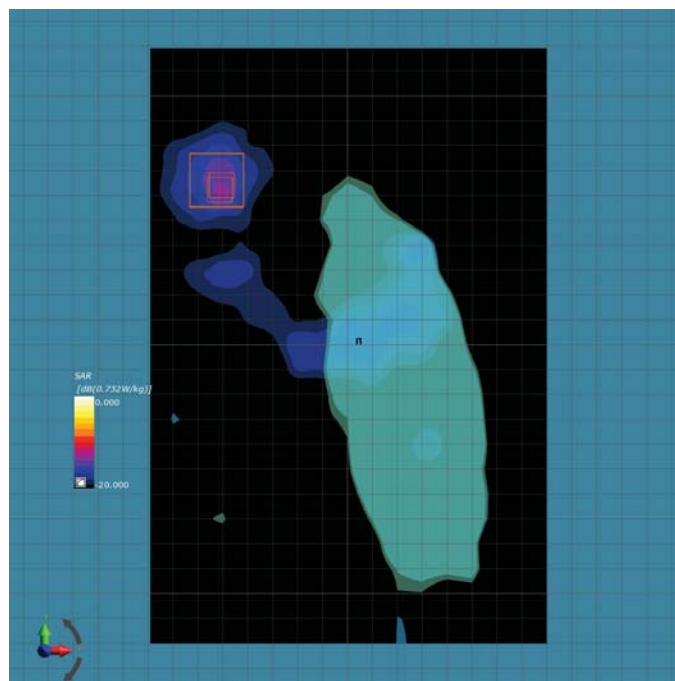
Test specification:	Body_High_802.11n HT40-5310_Back Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		

Frequency (MHz)	5310 (Channel 62)
Relative permittivity (real part)	48.1
Conductivity (S/m)	5.47
Probe SN	EX3DV4 - SN7469
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	5.41
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	6x6x6
Zoom Scan Size (mm)	30x30x30
Power Drift (dB)	0
SAR 1g (W/Kg)	0.043



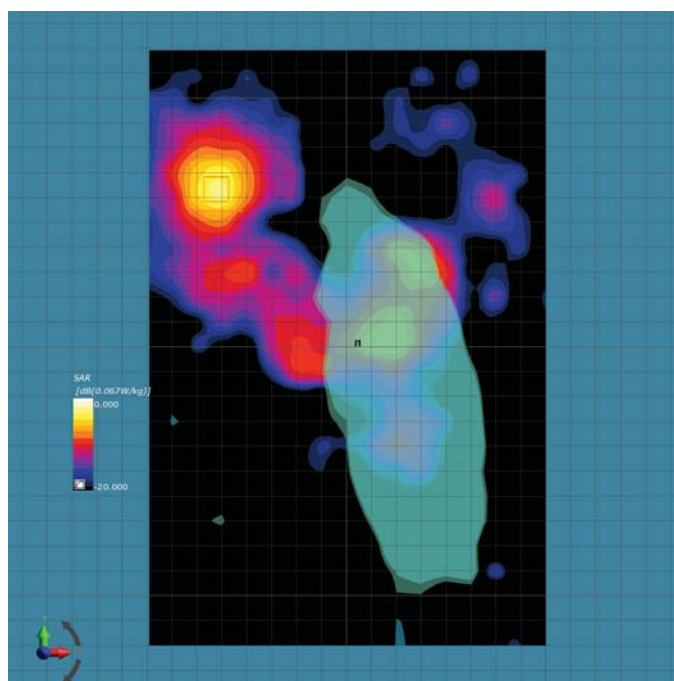
Area and Zoom Scan Plot

Test specification:	Body_Low_802.11n HT40-5510_Back 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.65	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.048	



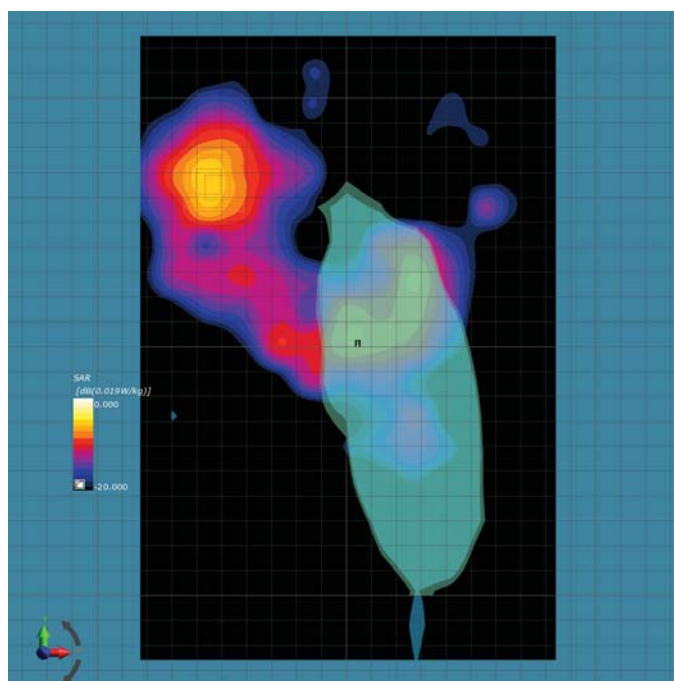
Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11n HT40-5550_Back 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.65	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.041	



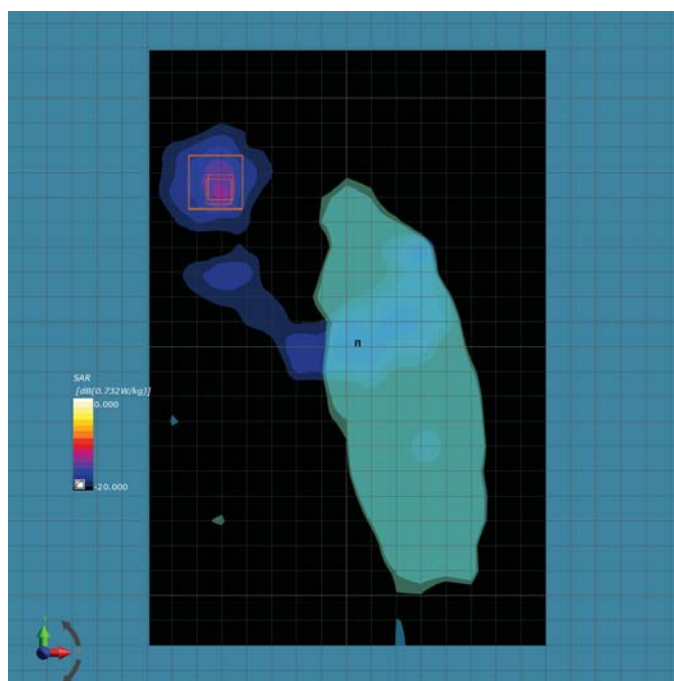
Area and Zoom Scan Plot

Test specification:	Body_High_802.11n HT40-5670_Back 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.65	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.046	



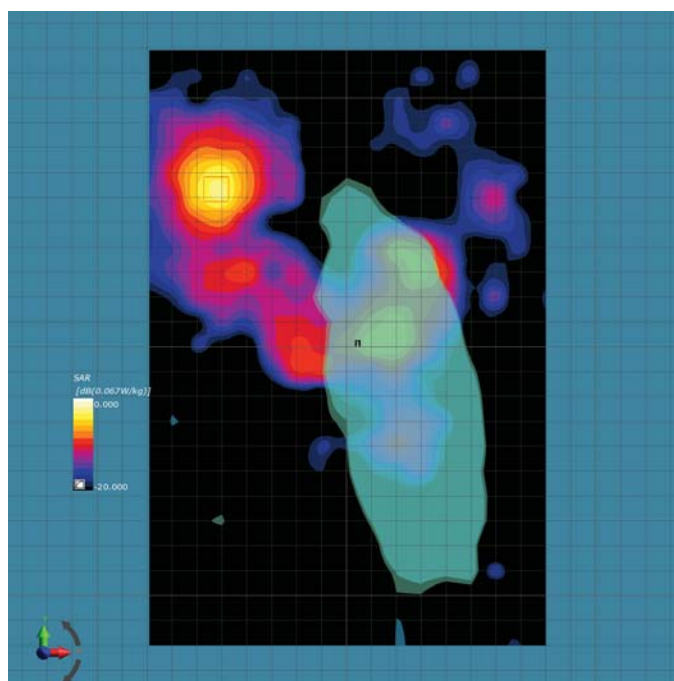
Area and Zoom Scan Plot

Test specification:	Body_Low_802.11n HT40-5755_Back 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.9	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.049	



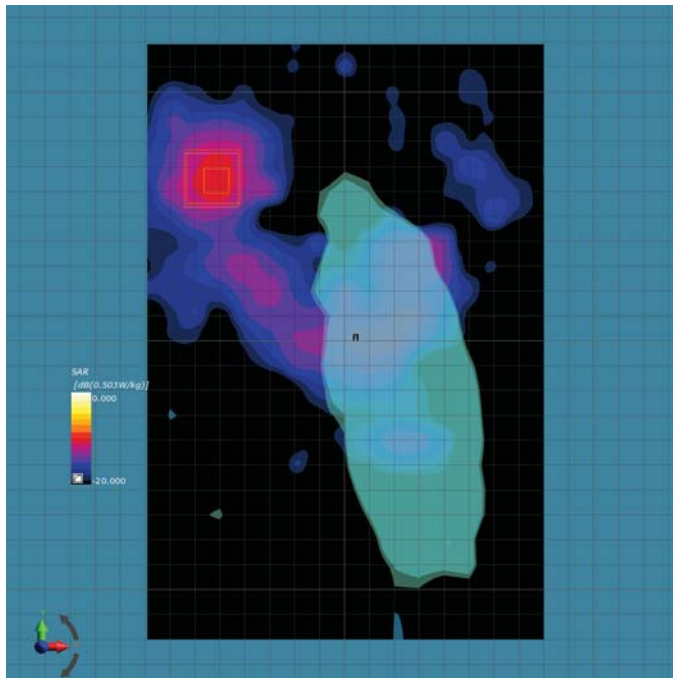
Area and Zoom Scan Plot

Test specification:	Body_High_802.11n HT40-5795_Back 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.9	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.041	

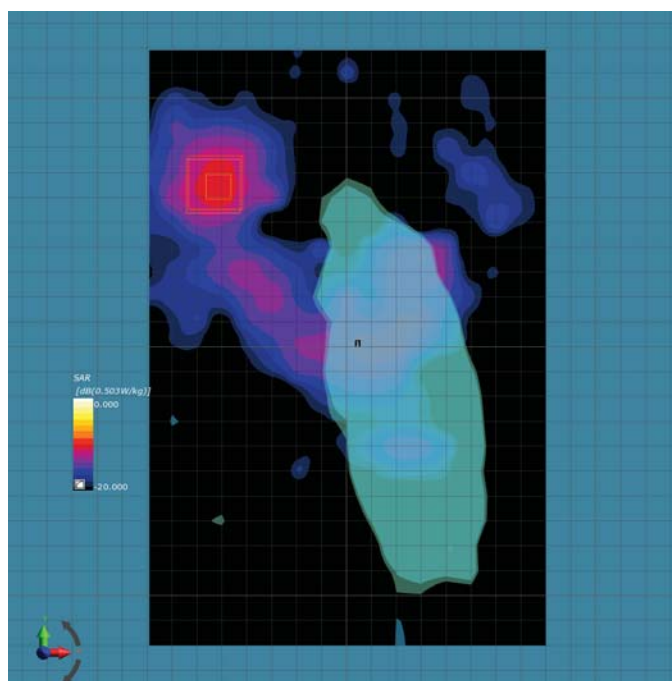


Area and Zoom Scan Plot

802.11ac VHT-80

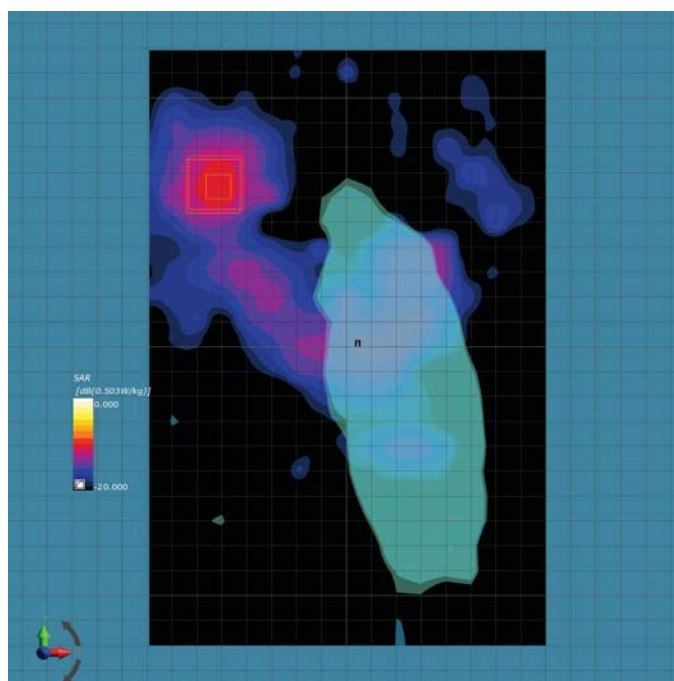
Test specification:	Body_Low_802.11ac VHT80-5210_Back Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5210 (Channel 42)		
Relative permittivity (real part)	48.3		
Conductivity (S/m)	5.33		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.043		
			
Area and Zoom Scan Plot			

Test specification:	Body_High_802.11ac VHT80-5290_Back 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.042		



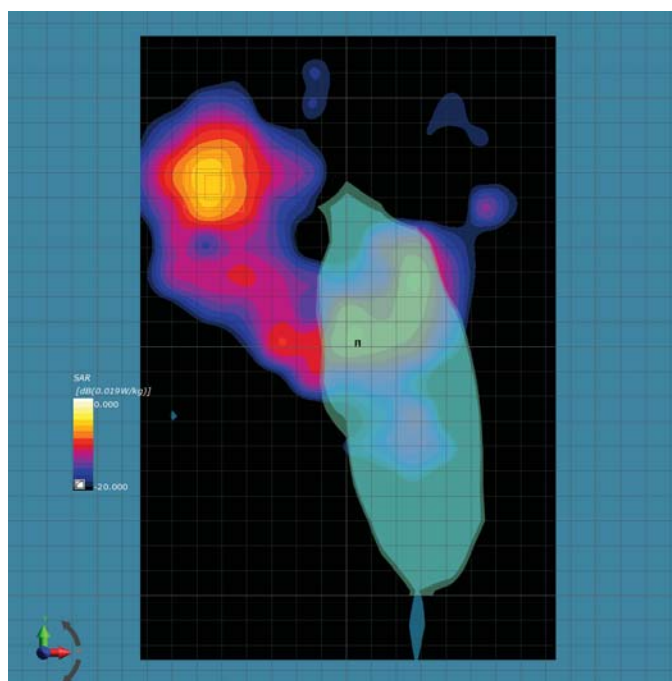
Area and Zoom Scan Plot

Test specification:	Body_Low_802.11ac VHT80-5530_Back 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.043		



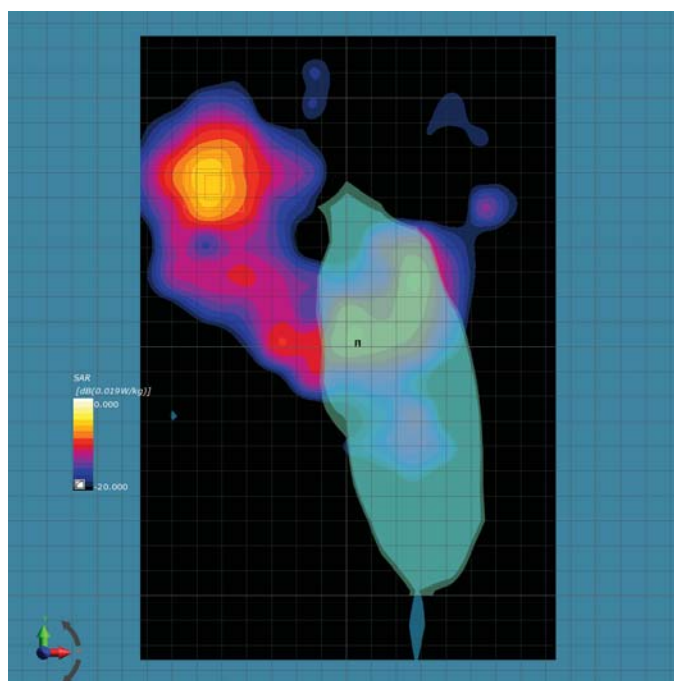
Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11ac VHT80-5610_Back 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.65	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.046	



Area and Zoom Scan Plot

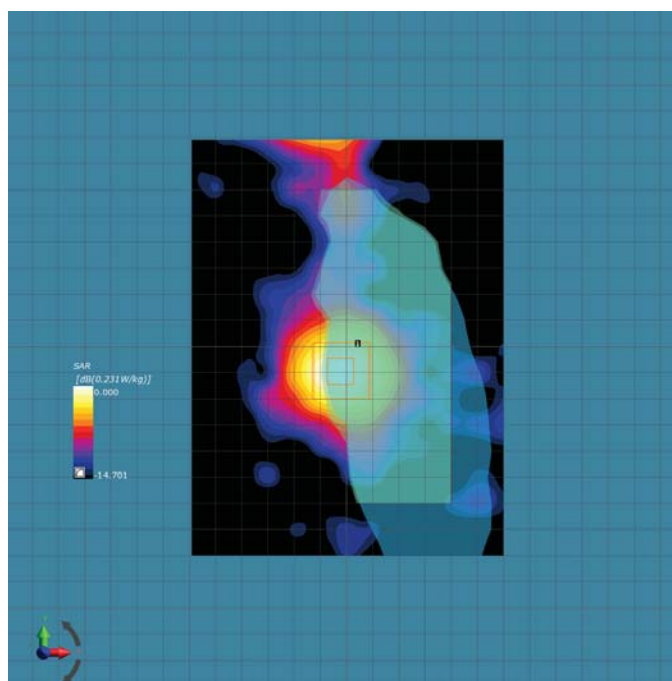
Test specification:	Body_Mid_802.11ac_VHT80-5775_Back Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)		5775 (Channel 155)	
Relative permittivity (real part)		47.5	
Conductivity (S/m)		5.91	
Probe SN		EX3DV4 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.65	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.043	



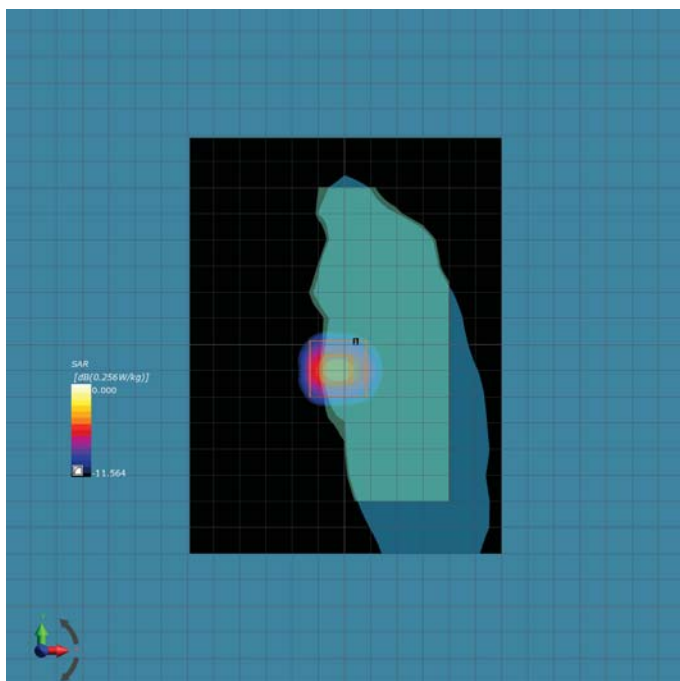
Area and Zoom Scan Plot

802.11a-5G:

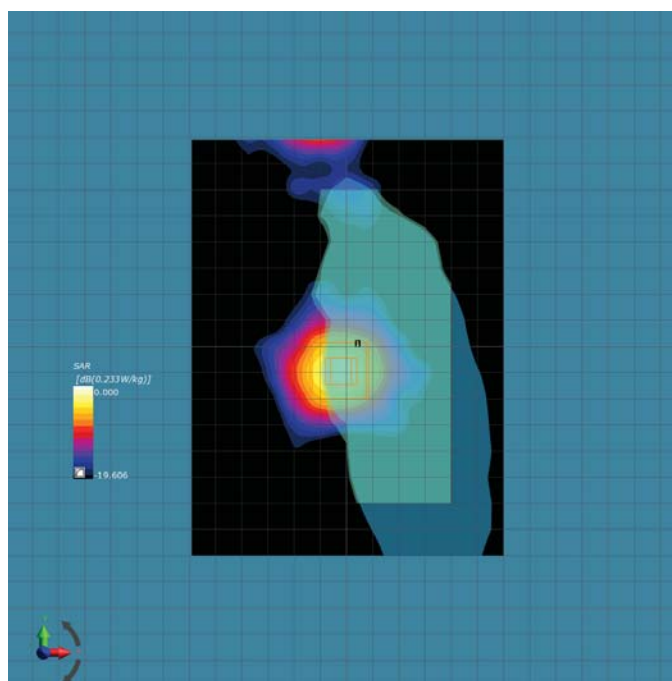
Test specification:	Body_Low_802.11a-5180_Bottom Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)		5180 (Channel 36)	
Relative permittivity (real part)		48.3	
Conductivity (S/m)		5.29	
Probe SN		EX3DV4 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		5.41	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0.01	
SAR 1g (W/Kg)		0.148	



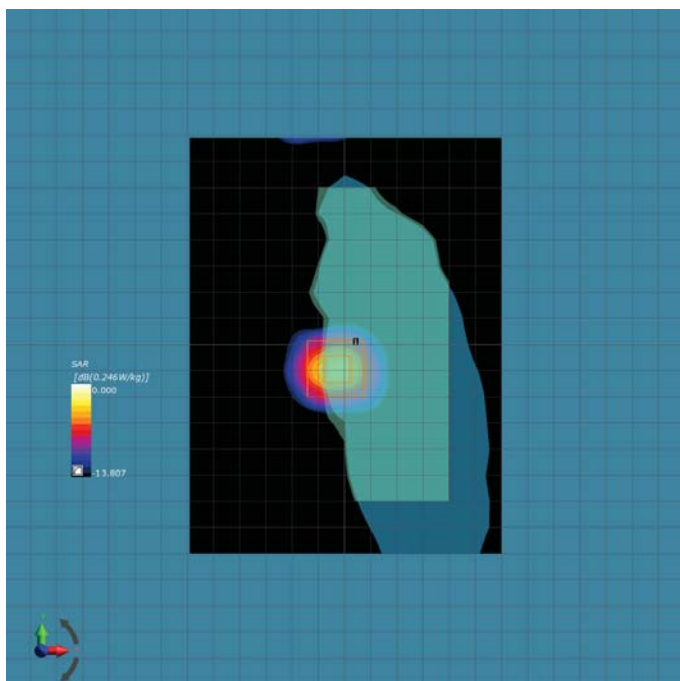
Area and Zoom Scan Plot

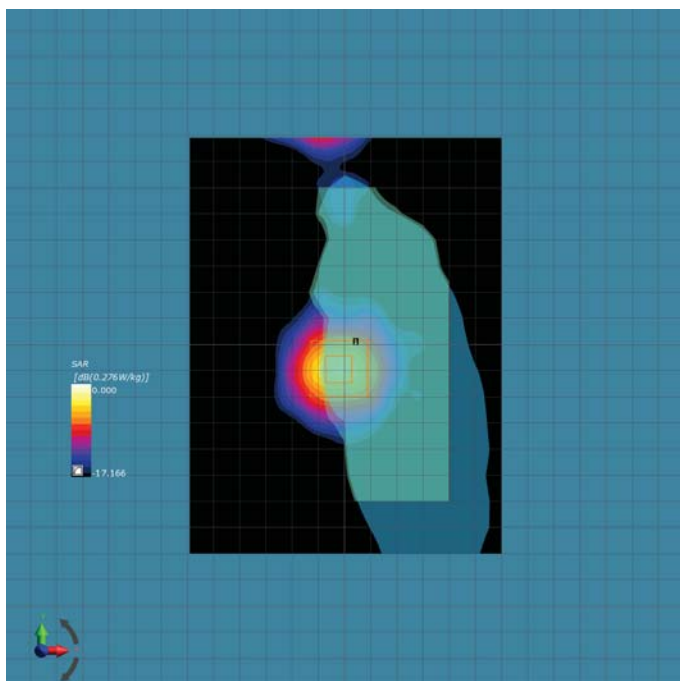
Test specification:	Body_Mid_802.11a-5200_Bottom Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5200 (Channel 40)		
Relative permittivity (real part)	48.2		
Conductivity (S/m)	5.40		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.148		
			
Area and Zoom Scan Plot			

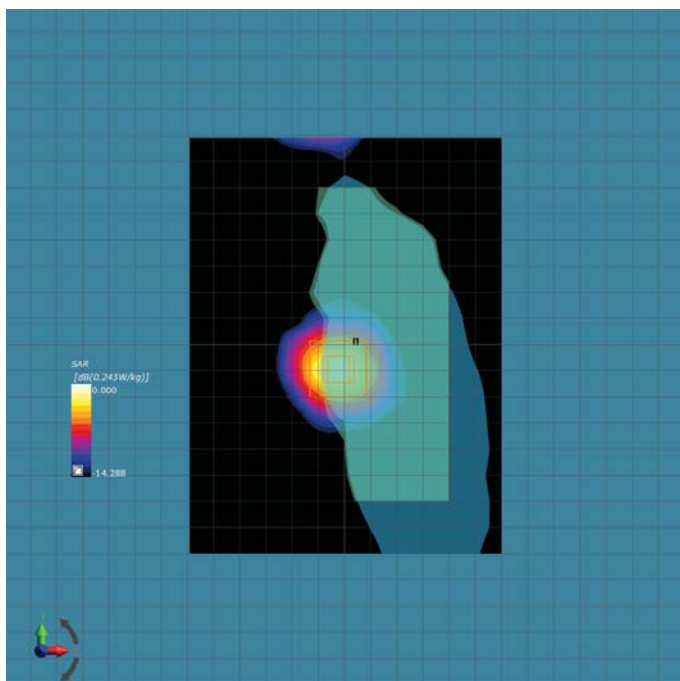
Test specification:	Body_High_802.11a-5240_Bottom Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)		5240 (Channel 48)	
Relative permittivity (real part)		48.2	
Conductivity (S/m)		5.40	
Probe SN		EX3DV4 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		5.41	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0.17	
SAR 1g (W/Kg)		0.149	

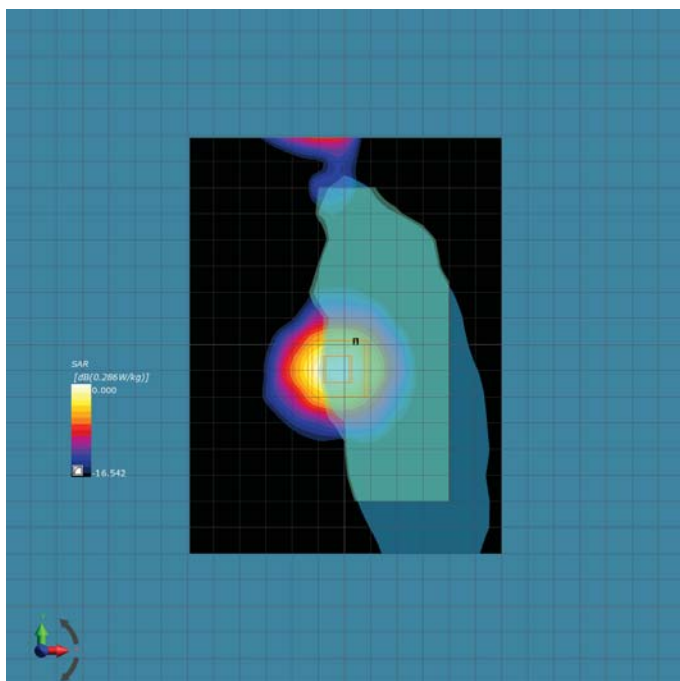


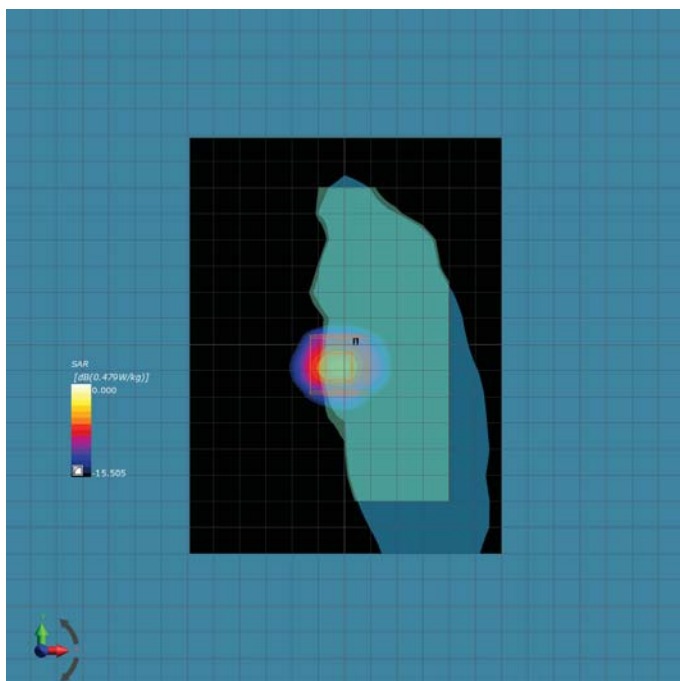
Area and Zoom Scan Plot

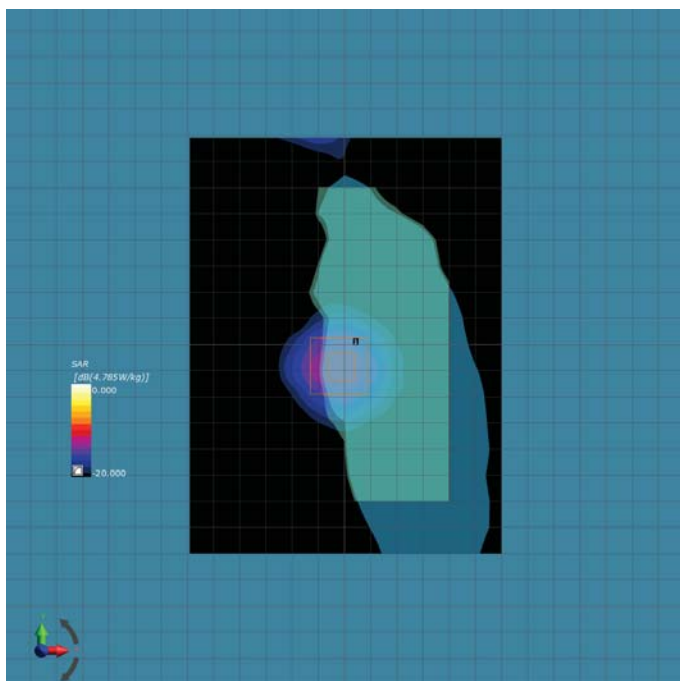
Test specification:	Body_Low_802.11a-5260_ Bottom Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5260 (Channel 52)		
Relative permittivity (real part)	48.2		
Conductivity (S/m)	5.40		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0.28		
SAR 1g (W/Kg)	0.154		
			
Area and Zoom Scan Plot			

Test specification:	Body_Mid_802.11a-5280_Bottom 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	2.30		
SAR 1g (W/Kg)	0.158		
			
Area and Zoom Scan Plot			

Test specification:	Body_High_802.11a-5320_Bottom 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0.17		
SAR 1g (W/Kg)	0.152		
			
Area and Zoom Scan Plot			

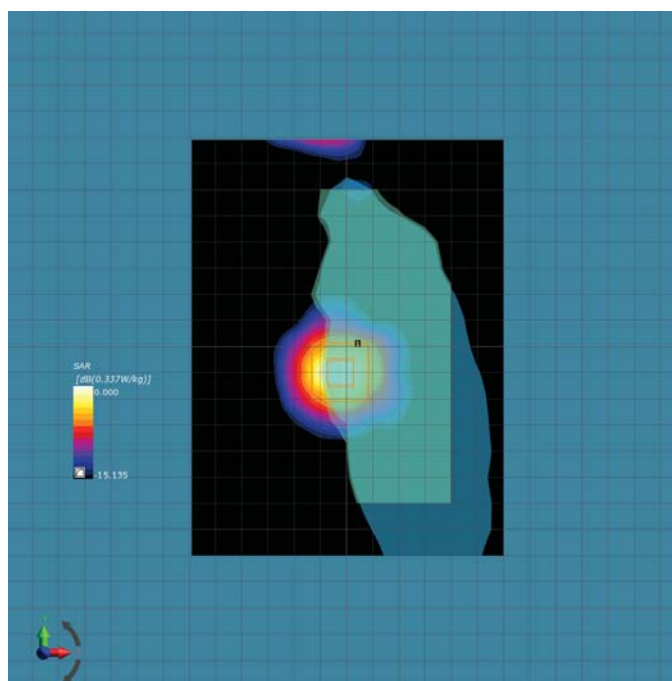
Test specification:	Body_Low_802.11a-5500_Bottom Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5500 (Channel 100)		
Relative permittivity (real part)	47.7		
Conductivity (S/m)	5.74		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0.10		
SAR 1g (W/Kg)	0.175		
			
Area and Zoom Scan Plot			

Test specification:	Body_Mid_802.11a-5580_Bottom 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.204		
			
Area and Zoom Scan Plot			

Test specification:	Body_Mid_802.11a-5700_Bottom 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.202		
			
Area and Zoom Scan Plot			

Test specification:	Body_Low_802.11a-5745_Bottom 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:	-		

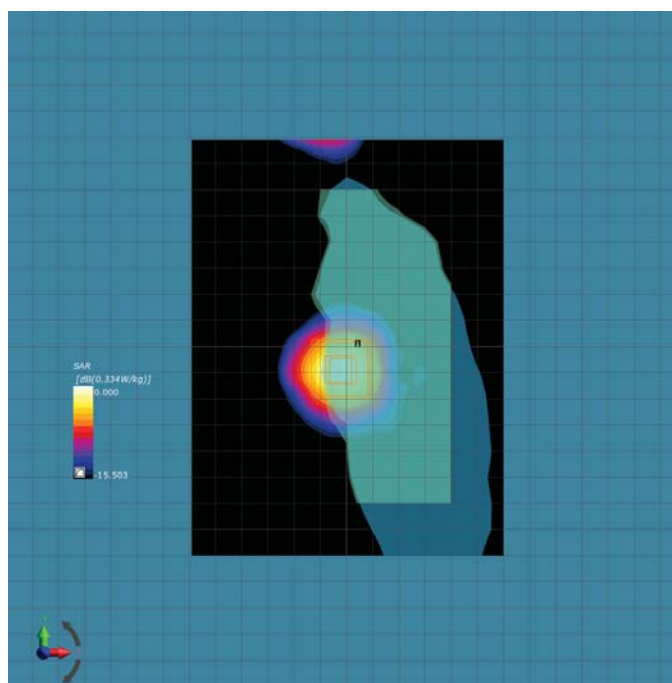
Frequency (MHz)	5745 (Channel 149)
Relative permittivity (real part)	47.2
Conductivity (S/m)	6.11
Probe SN	EX3DV4 - SN7469
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.90
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	6x6x6
Zoom Scan Size (mm)	30x30x30
Power Drift (dB)	0
SAR 1g (W/Kg)	0.215



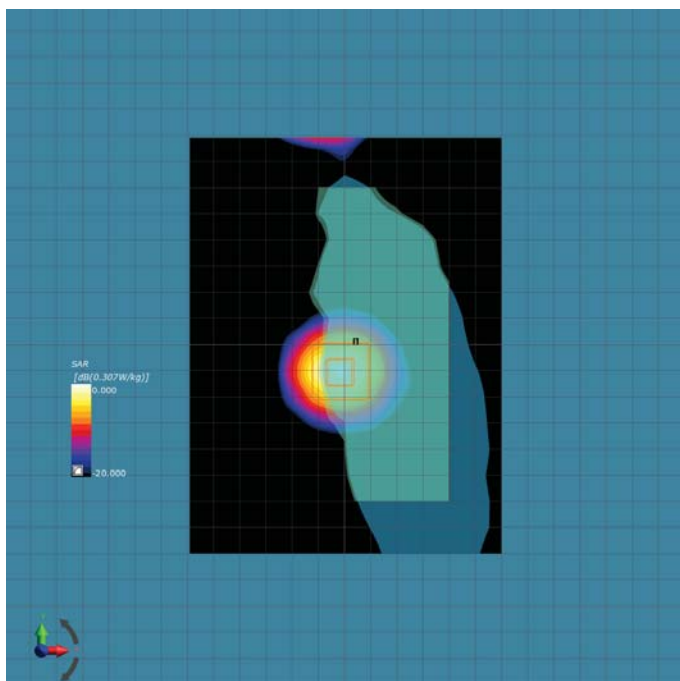
Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11a-5785_Bottom 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 - SN7469
DAE SN	DAE4 Sn1522
Conversion Factor (dB)	4.90
Area Scan Resolution (mm)	14x14
Zoom Scan Resolution (mm)	6x6x6
Zoom Scan Size (mm)	30x30x30
Power Drift (dB)	0.04
SAR 1g (W/Kg)	0.205

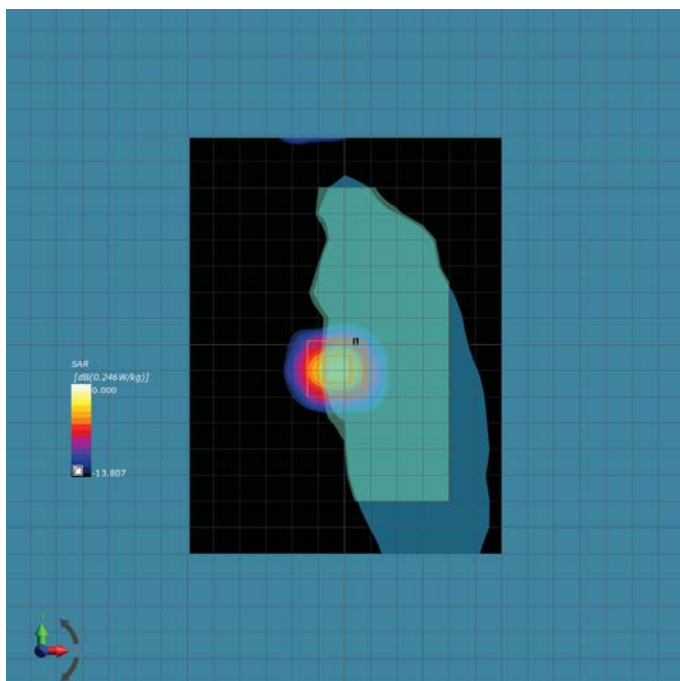


Area and Zoom Scan Plot

Test specification:	Body_High_802.11a-5825_Bottom 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.90		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0.04		
SAR 1g (W/Kg)	0.174		
			
Area and Zoom Scan Plot			

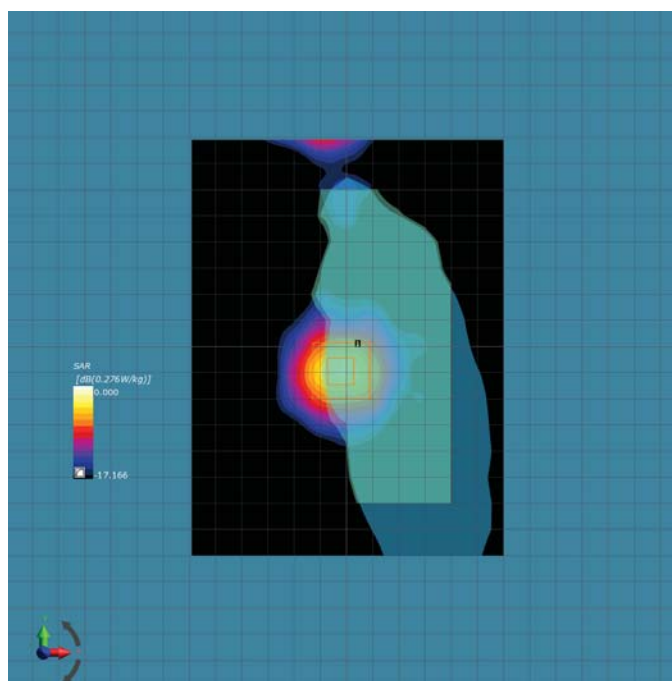
802.11n -5G

Test specification:	Body_Low_802.11n-5180_Bottom 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.158		

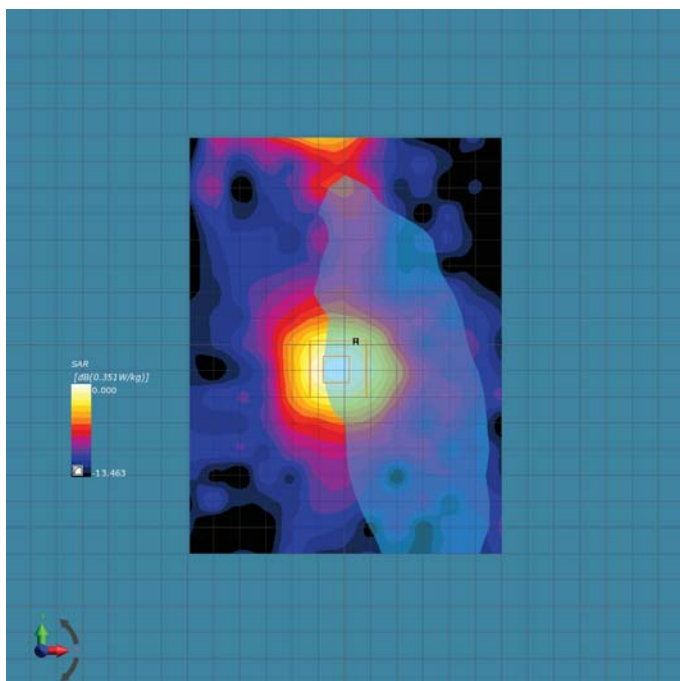


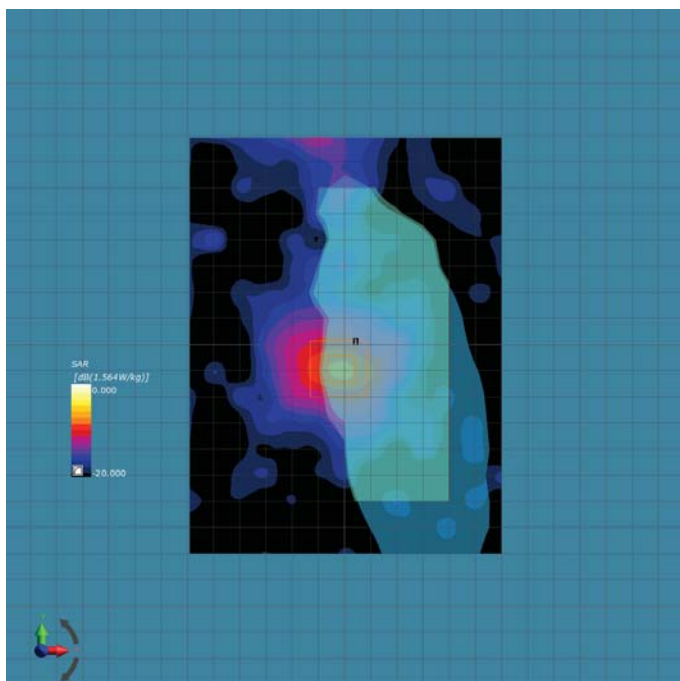
Area and Zoom Scan Plot

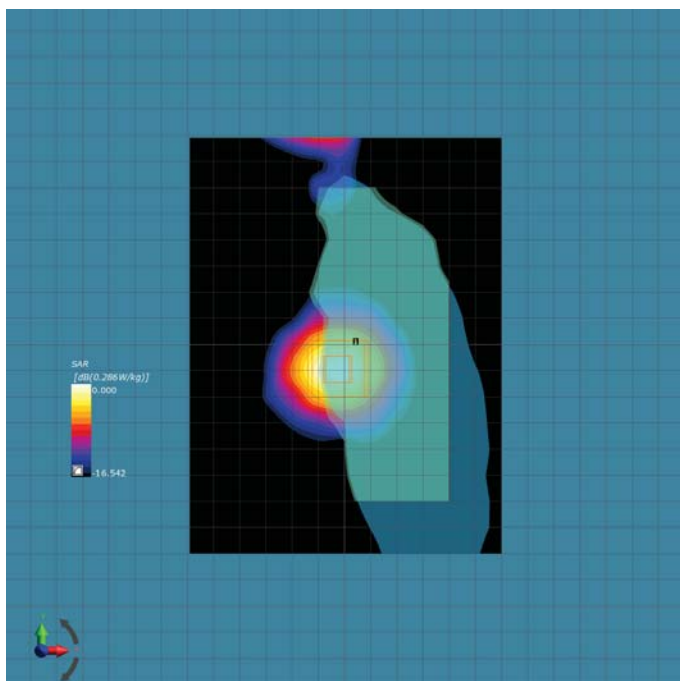
Test specification:	Body_Mid_802.11n-5200_Bottom Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)		5200 (Channel 40)	
Relative permittivity (real part)		48.2	
Conductivity (S/m)		5.40	
Probe SN		EX3DV4 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		5.41	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.177	

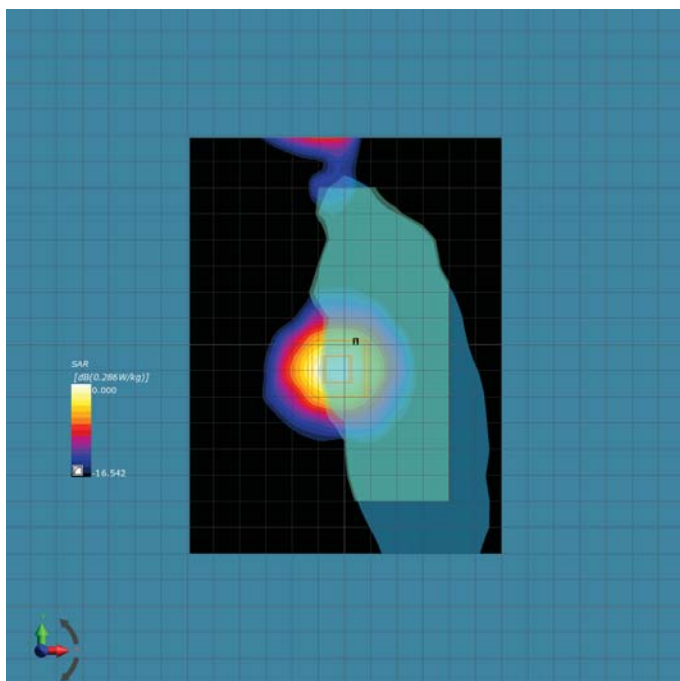


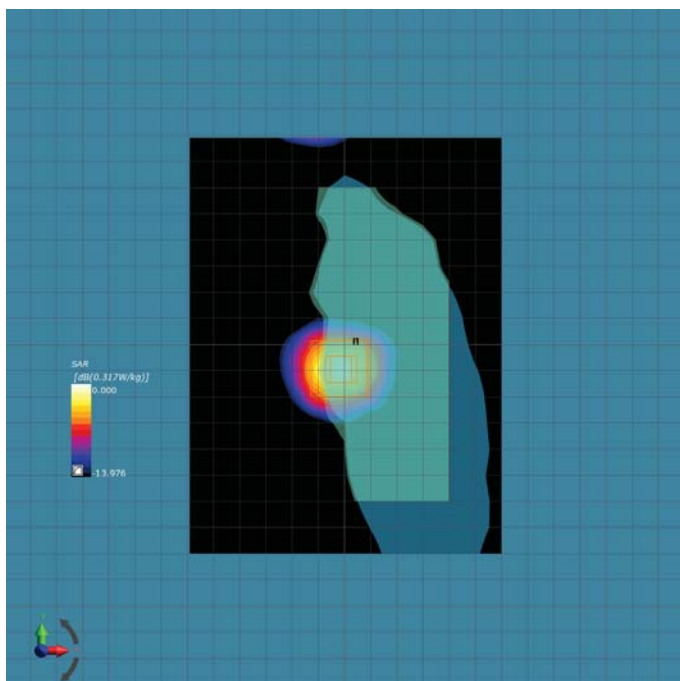
Area and Zoom Scan Plot

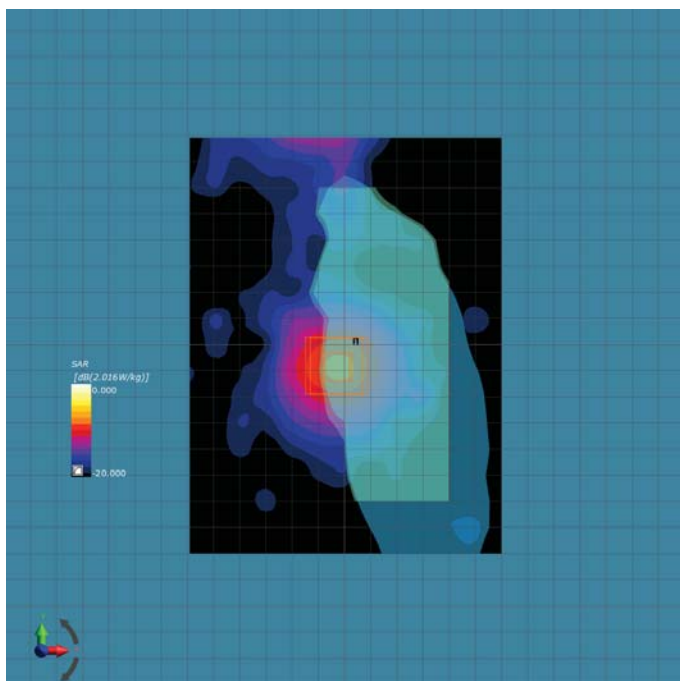
Test specification:	Body_High_802.11n-5240_Bottom Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5240 (Channel 48)		
Relative permittivity (real part)	48.2		
Conductivity (S/m)	5.40		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.199		
			
Area and Zoom Scan Plot			

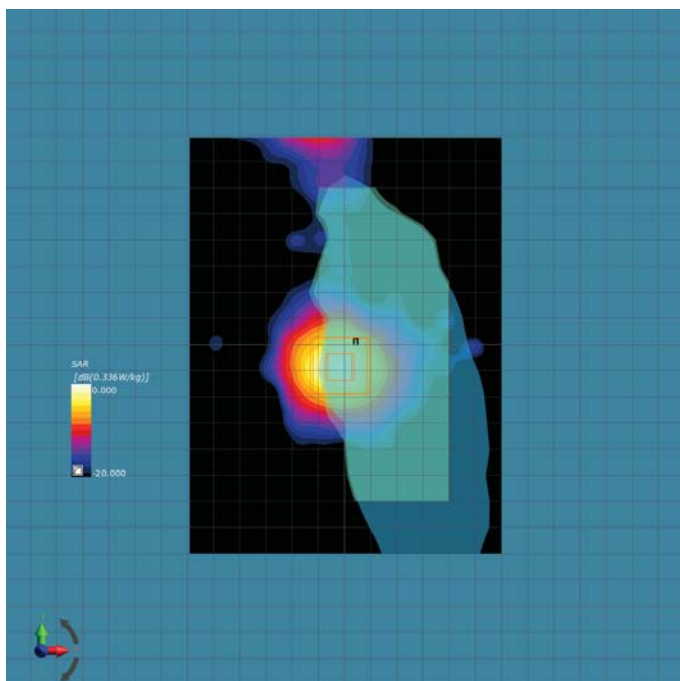
Test specification:	Body_Low_802.11n-5260_ Bottom Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5260 (Channel 52)		
Relative permittivity (real part)	48.2		
Conductivity (S/m)	5.40		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.188		
			
Area and Zoom Scan Plot			

Test specification:	Body_Mid_802.11n-5280_Bottom 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.181		
			
Area and Zoom Scan Plot			

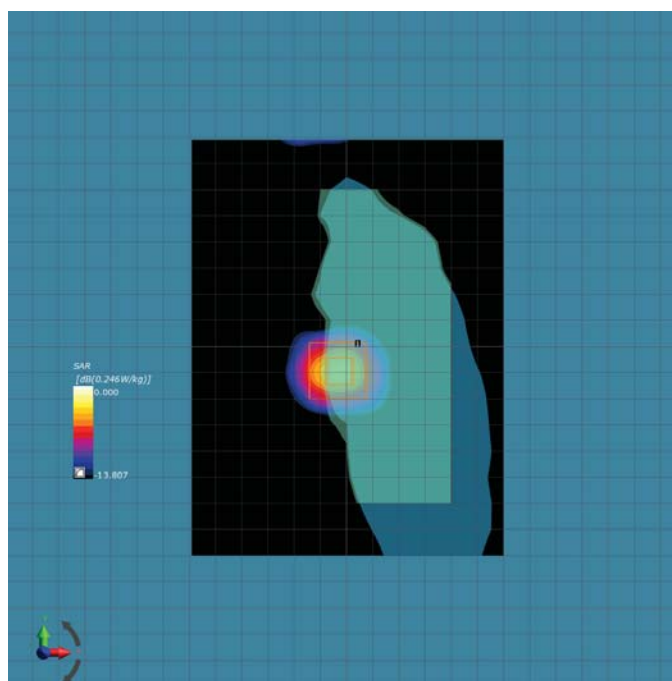
Test specification:	Body_High_802.11n-5320_Bottom Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5320 (Channel 64)		
Relative permittivity (real part)	48.1		
Conductivity (S/m)	5.47		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.187		
			
Area and Zoom Scan Plot			

Test specification:	Body_Low_802.11n-5500_Bottom 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.201		
			
Area and Zoom Scan Plot			

Test specification:	Body_Mid_802.11n-5580_Bottom 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0.18		
SAR 1g (W/Kg)	0.21		
			
Area and Zoom Scan Plot			

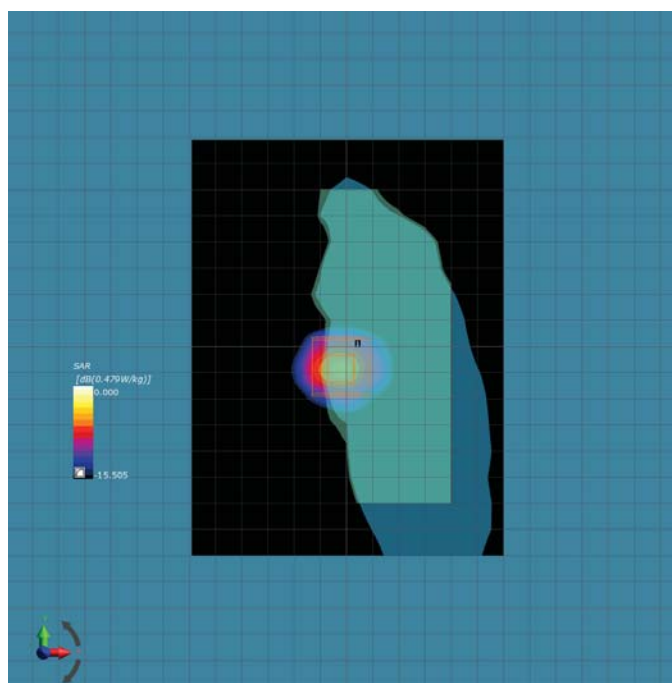
Test specification:	Body_Mid_802.11n-5700_Bottom Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5700 (Channel 140)		
Relative permittivity (real part)	47.6		
Conductivity (S/m)	5.84		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.195		
			
Area and Zoom Scan Plot			

Test specification:	Body_Low_802.11n-5745_Bottom 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.90	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.202	



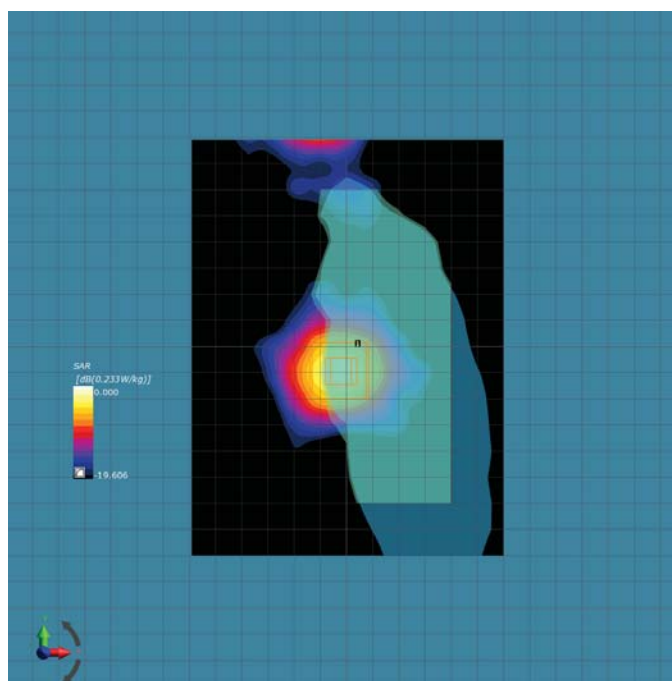
Area and Zoom Scan Plot

Test specification:	Body_Mid_802.11n-5785_Bottom 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 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.90	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.205	



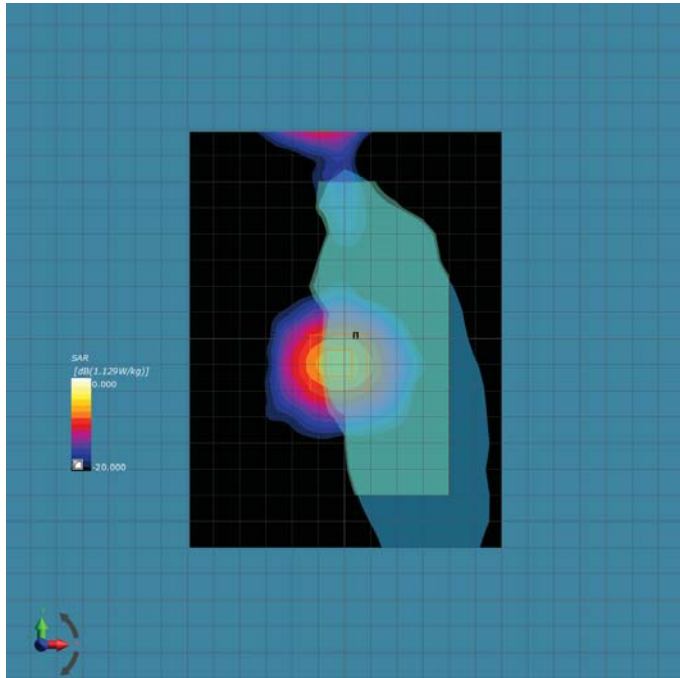
Area and Zoom Scan Plot

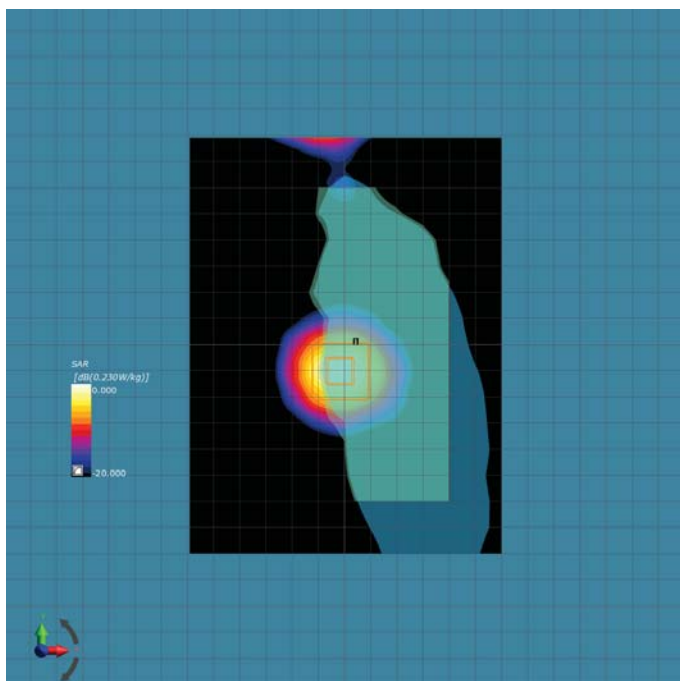
Test specification:	Body_High_802.11n-5825_Bottom Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)		5825 (Channel 165)	
Relative permittivity (real part)		47.1	
Conductivity (S/m)		6.16	
Probe SN		EX3DV4 - SN7469	
DAE SN		DAE4 Sn1522	
Conversion Factor (dB)		4.90	
Area Scan Resolution (mm)		14x14	
Zoom Scan Resolution (mm)		6x6x6	
Zoom Scan Size (mm)		30x30x30	
Power Drift (dB)		0	
SAR 1g (W/Kg)		0.198	

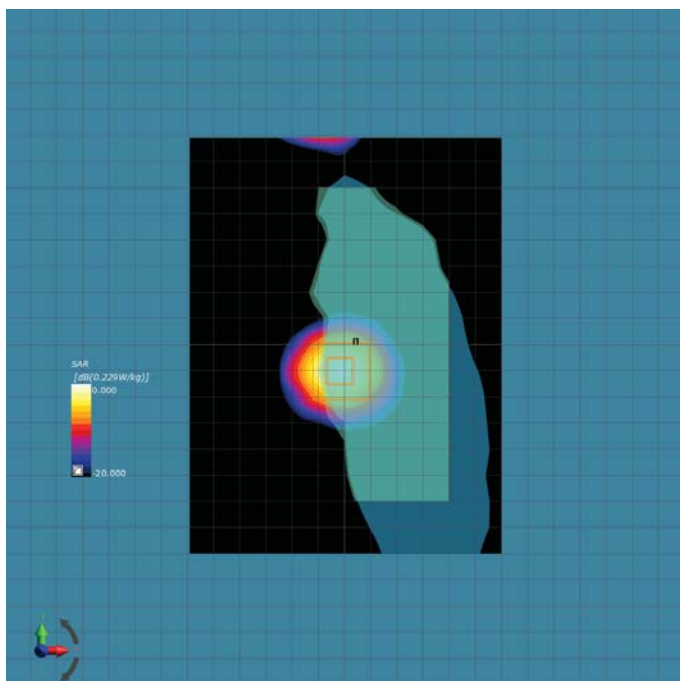


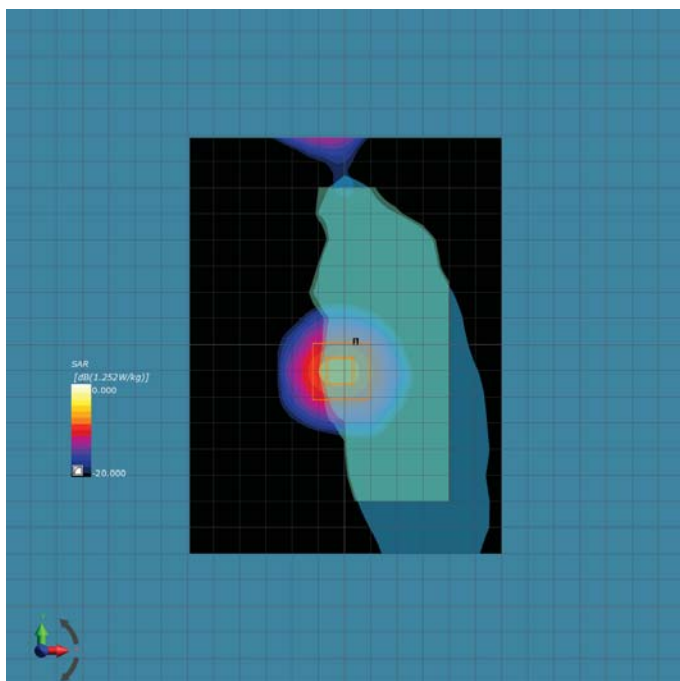
Area and Zoom Scan Plot

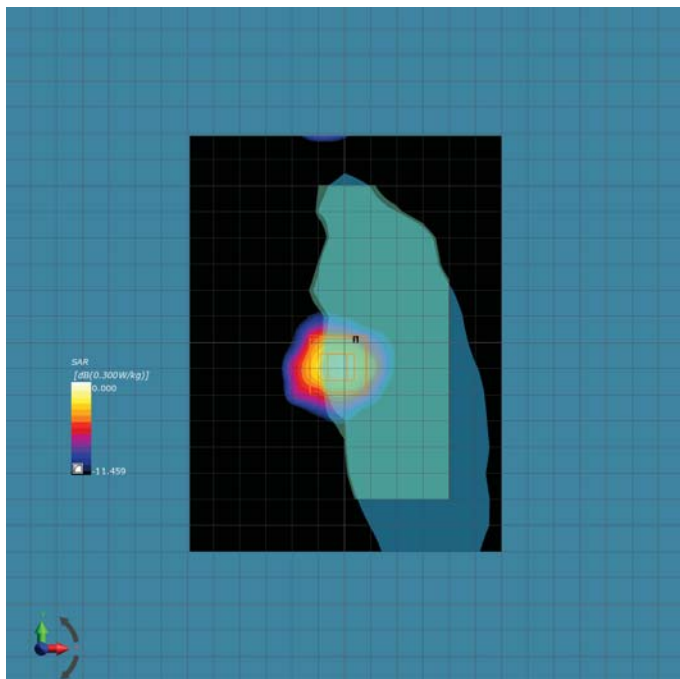
802.11n HT-40

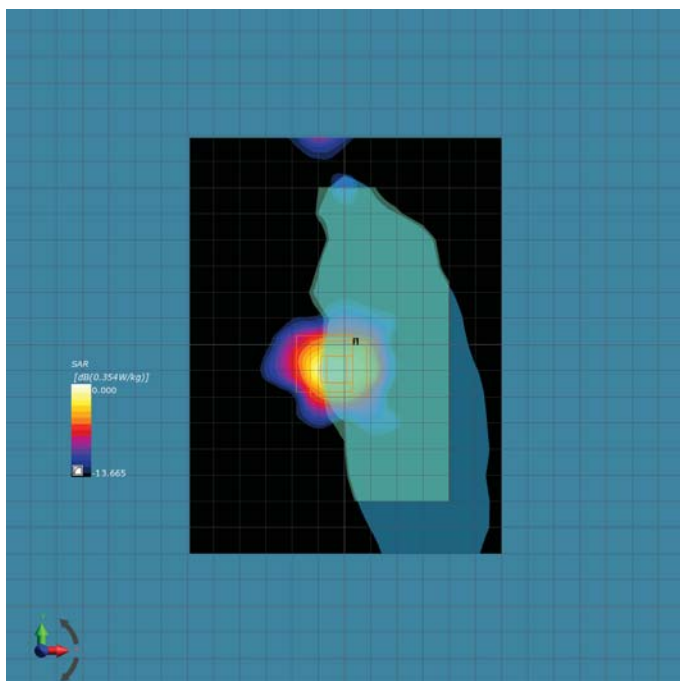
Test specification:	Body_Low_802.11n HT40-5190_Bottom Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5190 (Channel 38)		
Relative permittivity (real part)	48.3		
Conductivity (S/m)	5.30		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.178		
			
Area and Zoom Scan Plot			

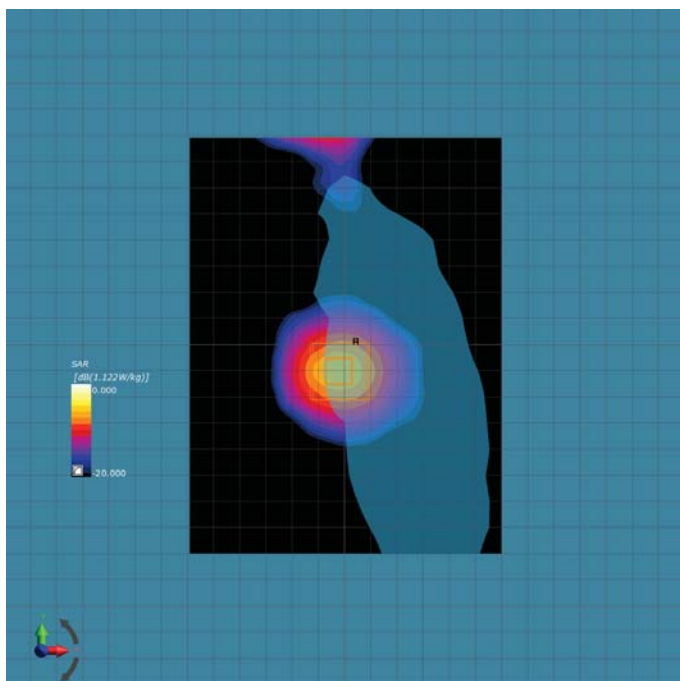
Test specification:	Body_High_802.11n HT40-5230_Bottom Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5230 (Channel 46)		
Relative permittivity (real part)	48.3		
Conductivity (S/m)	5.30		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.125		
			
Area and Zoom Scan Plot			

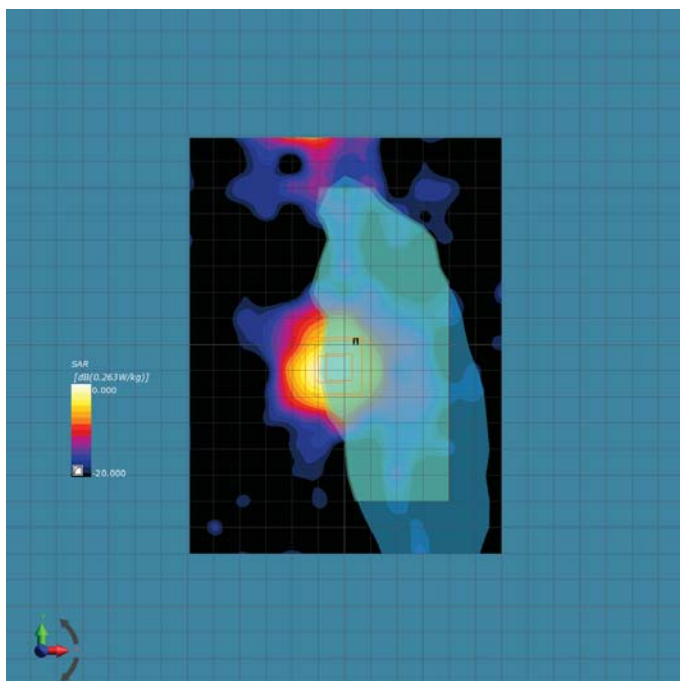
Test specification:	Body_Low_802.11n HT40-5270_Bottom Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5270 (Channel 54)		
Relative permittivity (real part)	48.1		
Conductivity (S/m)	5.42		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0.06		
SAR 1g (W/Kg)	0.130		
			
Area and Zoom Scan Plot			

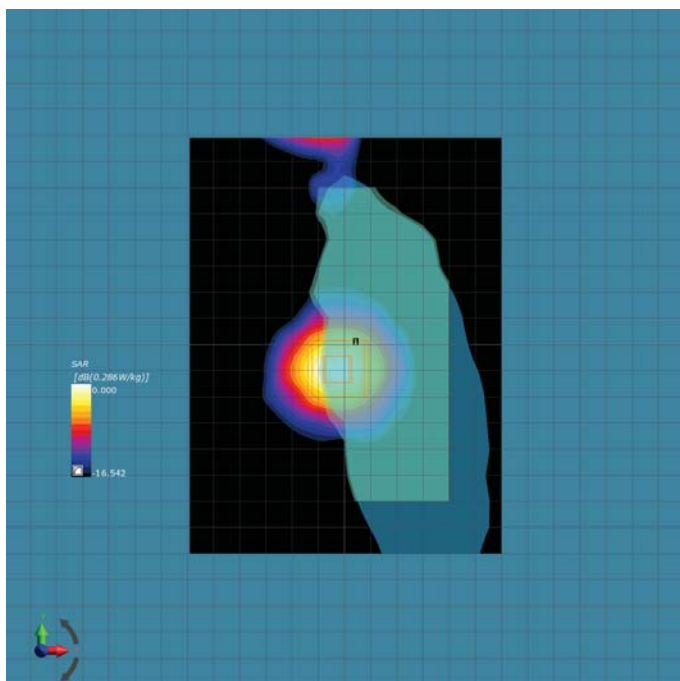
Test specification:	Body_High_802.11n HT40-5310_Bottom Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5310 (Channel 62)		
Relative permittivity (real part)	48.1		
Conductivity (S/m)	5.47		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.132		
			
Area and Zoom Scan Plot			

Test specification:	Body_Low_802.11n HT40-5510_Bottom 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0.28		
SAR 1g (W/Kg)	0.195		
			
Area and Zoom Scan Plot			

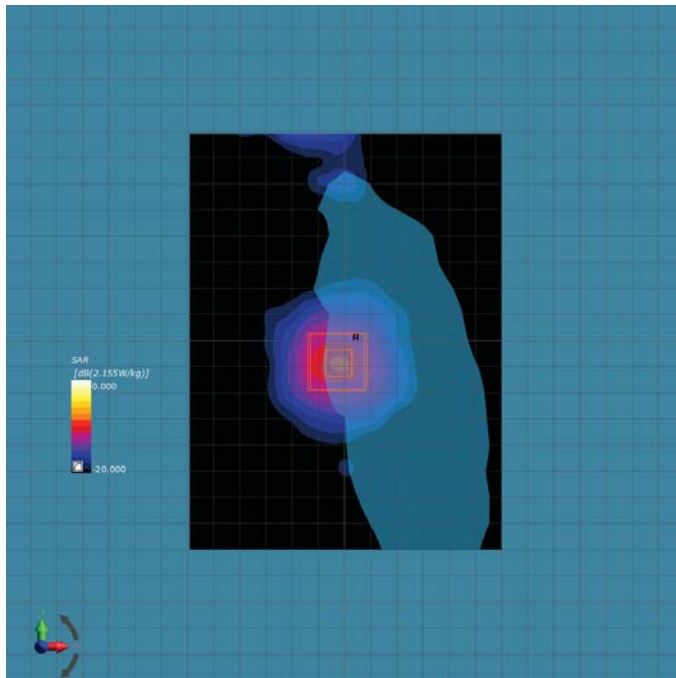
Test specification:	Body_Mid_802.11n HT40-5550_Bottom Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5550 (Channel 110)		
Relative permittivity (real part)	47.5		
Conductivity (S/m)	5.87		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0.07		
SAR 1g (W/Kg)	0.211		
			
Area and Zoom Scan Plot			

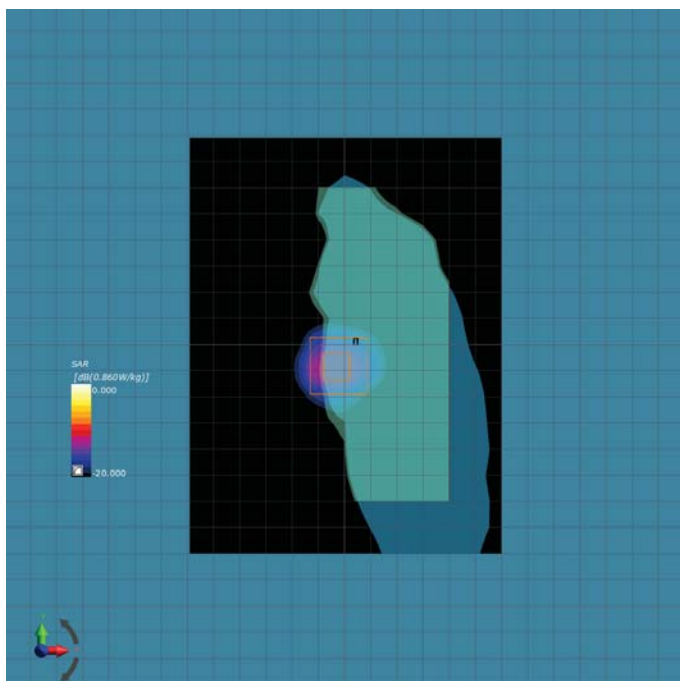
Test specification:	Body_High_802.11n HT40-5670_Bottom Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5670 (Channel 142)		
Relative permittivity (real part)	47.4		
Conductivity (S/m)	5.99		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0.07		
SAR 1g (W/Kg)	0.174		
			
Area and Zoom Scan Plot			

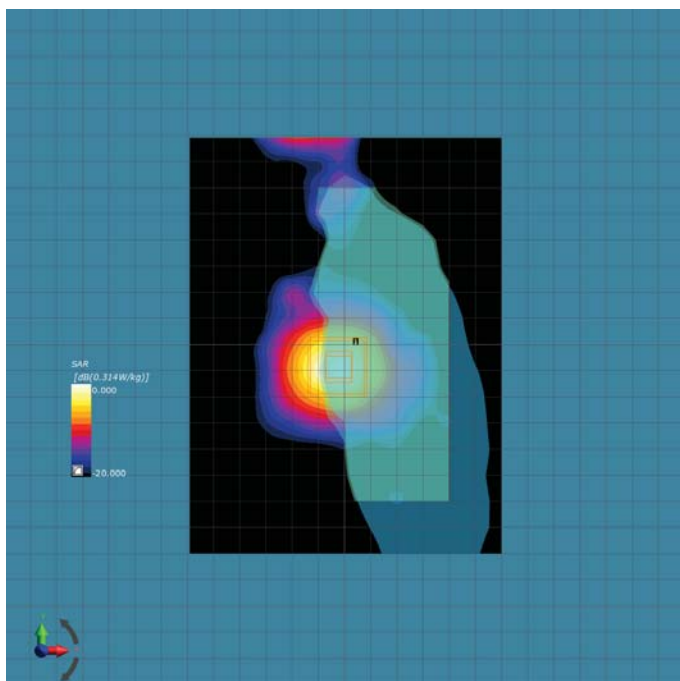
Test specification:	Body_Low_802.11n HT40-5755_Bottom Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5775 (Channel 151)		
Relative permittivity (real part)	47.2		
Conductivity (S/m)	6.12		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.9		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.168		
			
Area and Zoom Scan Plot			

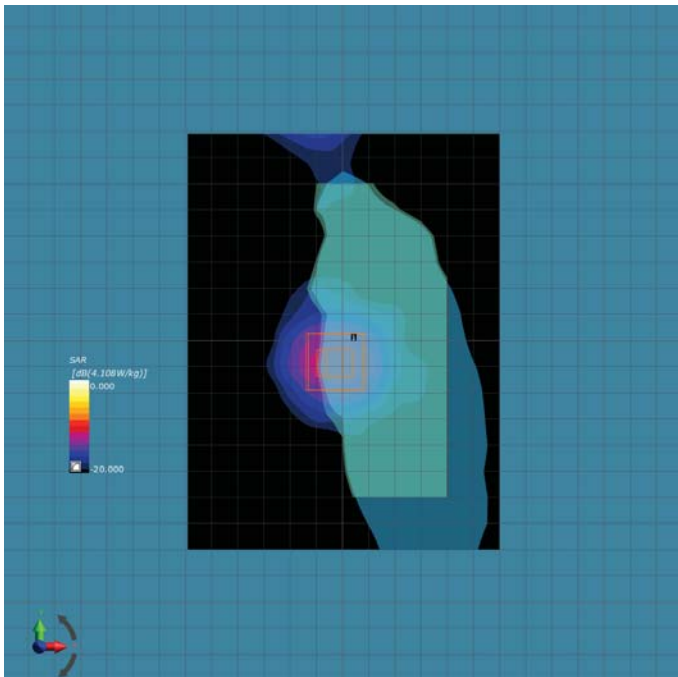
Test specification:	Body_High_802.11n HT40-5795_Bottom Side_0mm		
Environ Conditions:	Temp(oC): 23	Result:	Pass
	Humidity (%): 44		
	Atmospheric(mPa): 1015		
Mains Power:	N/A		
Test Date:	09/17/2019-09/30/2019		
Tested by:	Deon Dai		
Remarks:	-		
Frequency (MHz)	5795 (Channel 159)		
Relative permittivity (real part)	47.1		
Conductivity (S/m)	6.18		
Probe SN	EX3DV4 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.9		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.178		
			
Area and Zoom Scan Plot			

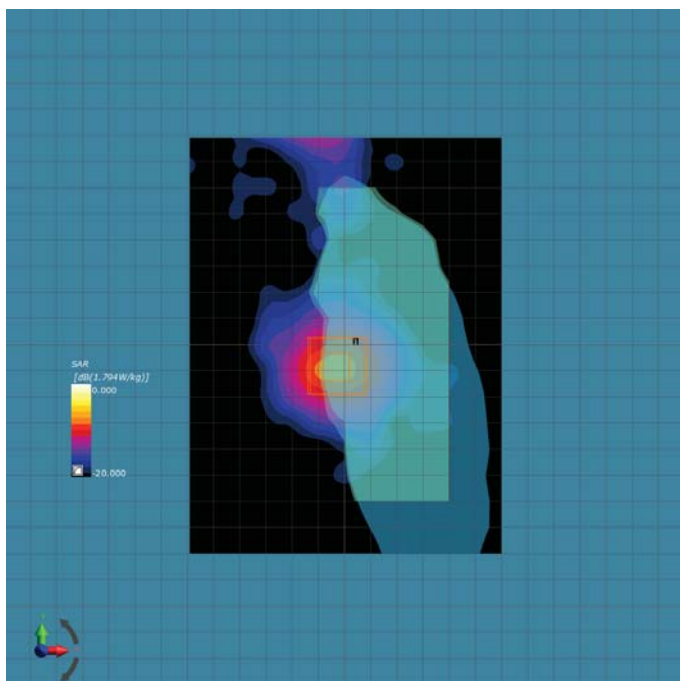
802.11ac VHT-80

Test specification:	Body_Low_802.11ac VHT80-5210_Bottom 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.157		
			
Area and Zoom Scan Plot			

Test specification:	Body_High_802.11ac_VHT80-5290_Bottom 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	5.41		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.158		
			
Area and Zoom Scan Plot			

Test specification:	Body_Low_802.11ac VHT80-5530_Bottom 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.202		
			
Area and Zoom Scan Plot			

Test specification:	Body_Mid_802.11ac VHT80-5610_Bottom 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.202		
			
Area and Zoom Scan Plot			

Test specification:	Body_Mid_802.11ac_VHT80-5775_Bottom 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 - SN7469		
DAE SN	DAE4 Sn1522		
Conversion Factor (dB)	4.65		
Area Scan Resolution (mm)	14x14		
Zoom Scan Resolution (mm)	6x6x6		
Zoom Scan Size (mm)	30x30x30		
Power Drift (dB)	0		
SAR 1g (W/Kg)	0.203		
			
Area and Zoom Scan Plot			

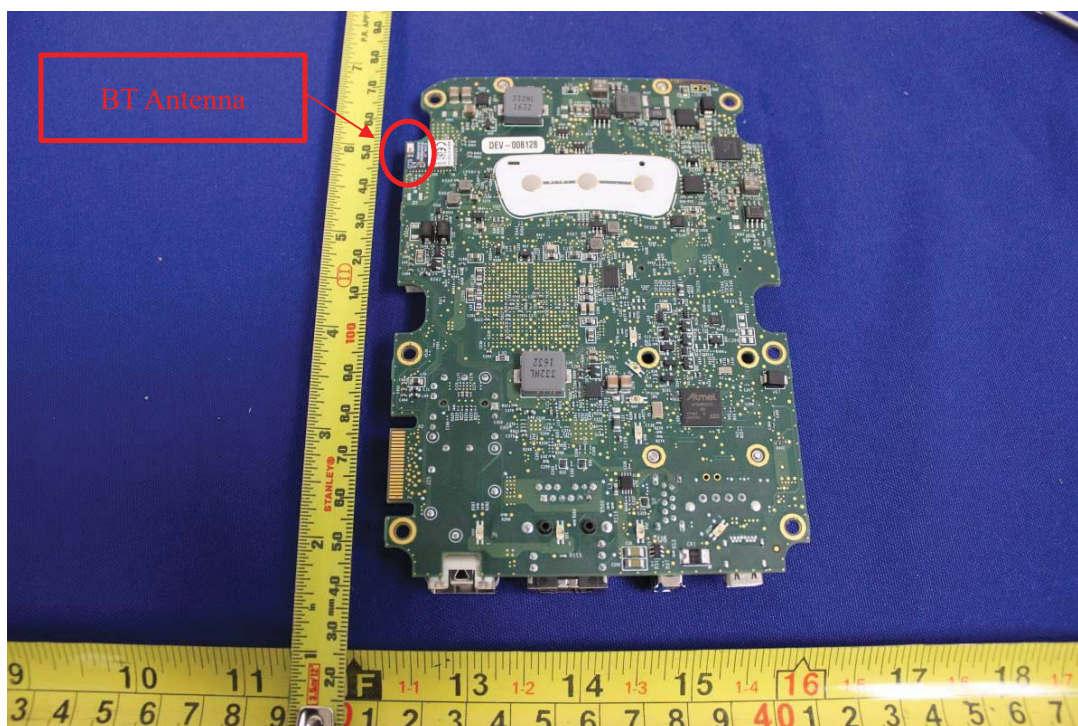
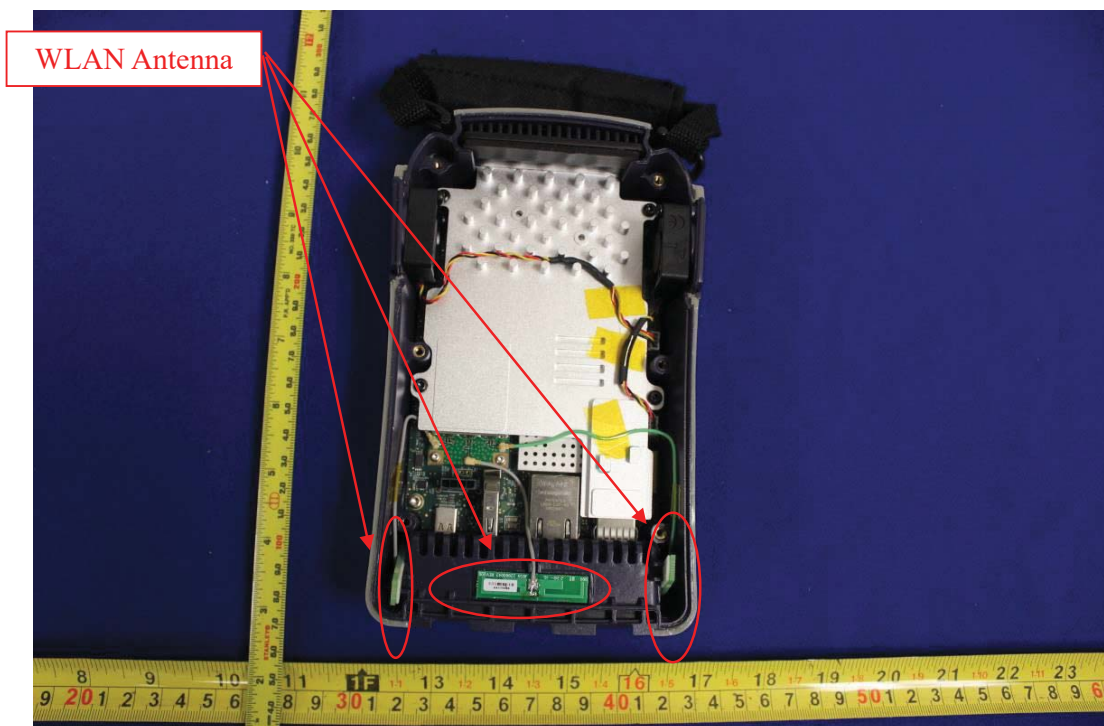
Appendix C. Calibration Certificate for Probe and Dipole

The SPEAG calibration certificates are shown as follows.

Appendix D. Photographs of EUT

Appendix E.

Radio & Antenna Location



Remark:

SAR is not required because the distance from the antenna to the edge is > 25 mm as per KDB 941225 D06 Hotspot Mode SAR. So front top and bottom side is not required.

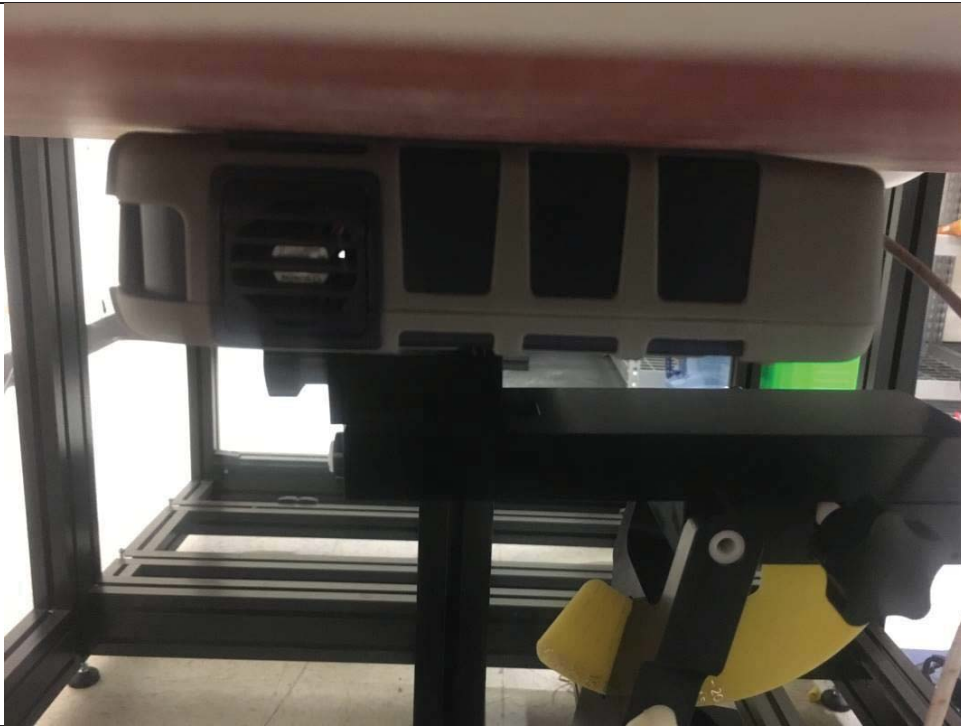
Test Set Up



Left side Position



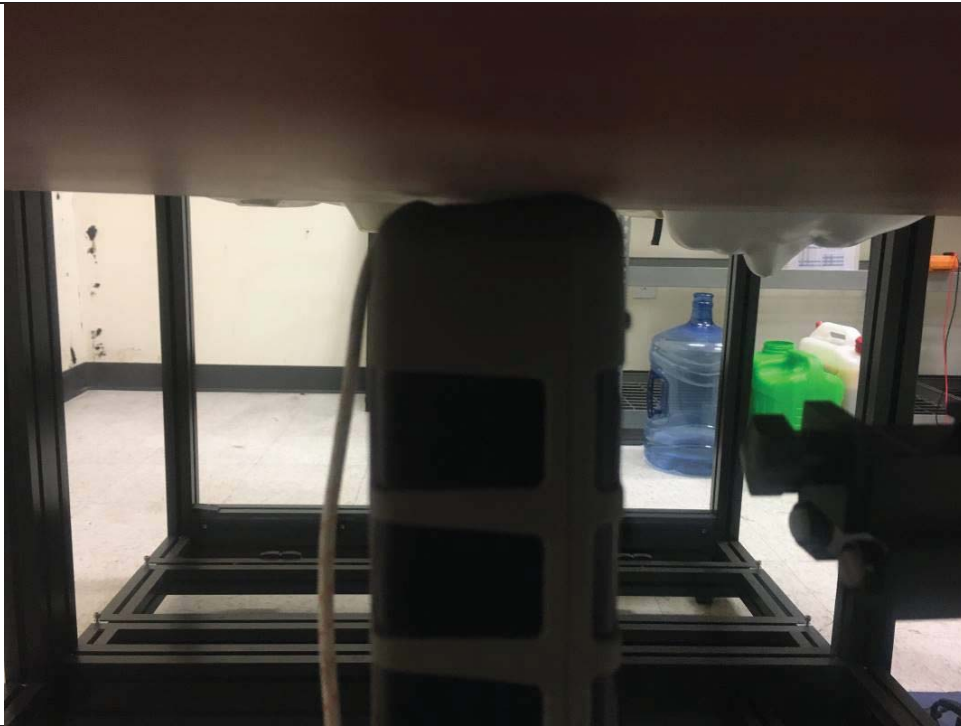
Right side Position



Front side Position



Back side Position



Bottom side Position