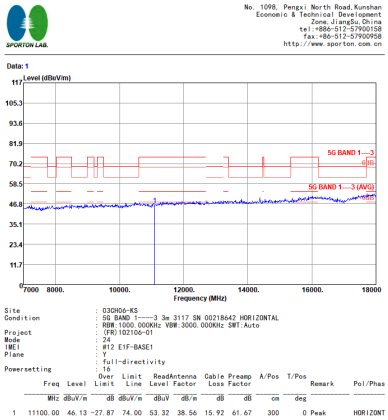
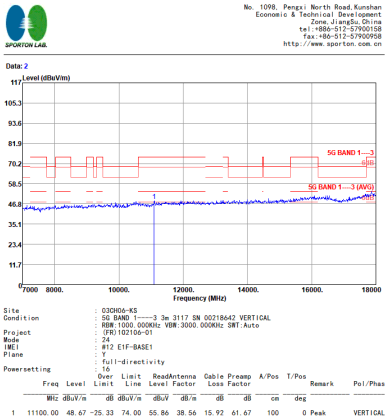
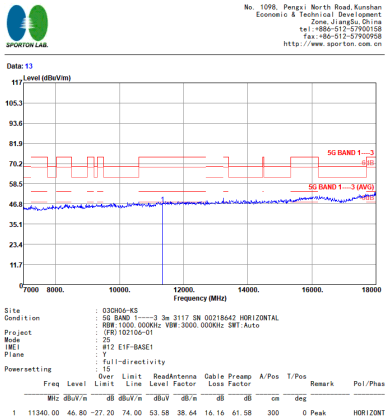
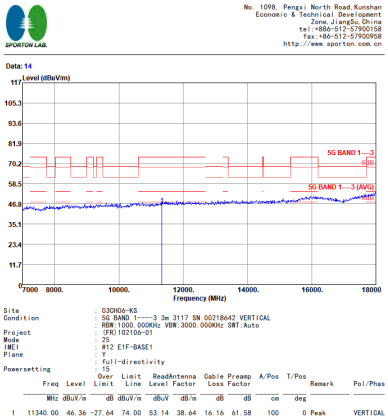
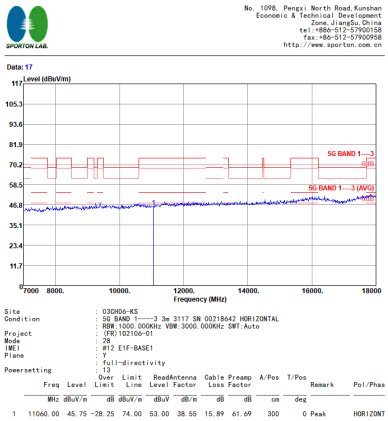
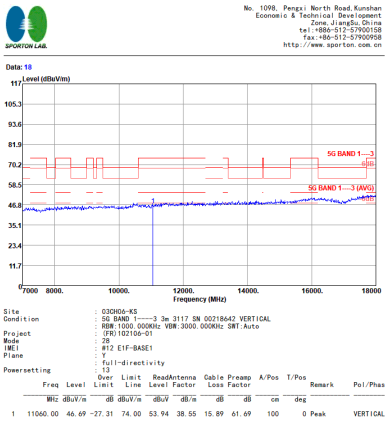
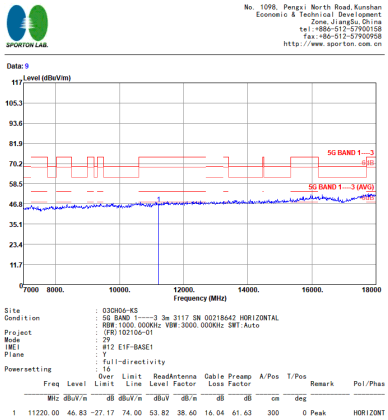
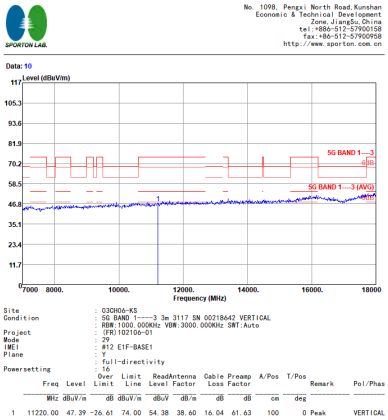
WIFI	U-NII-2C 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH110 5550MHz	
1	Horizontal	Vertical
Peak Avg.	 	

WIFI	U-NII-2C 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz	
1	Horizontal	Vertical
Peak Avg.	 	

U-NII-2C 5470~5725MHz

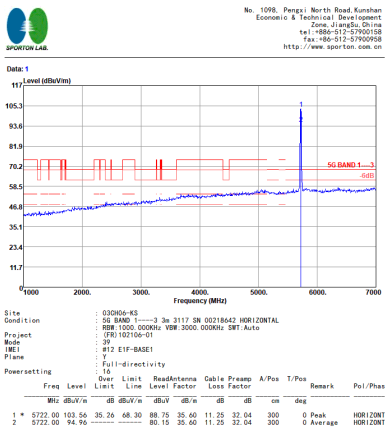
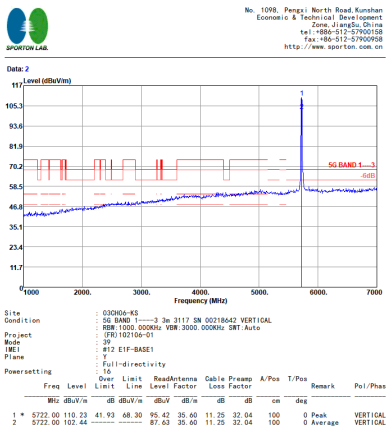
WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI	U-NII-2C 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz	
1	Horizontal	Vertical
Peak Avg.		

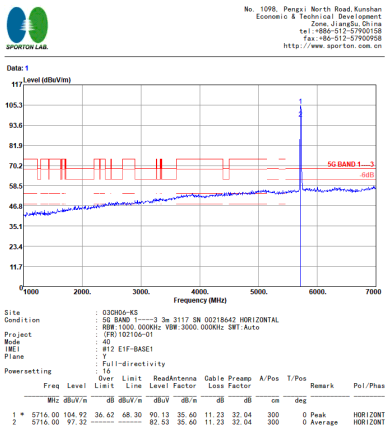
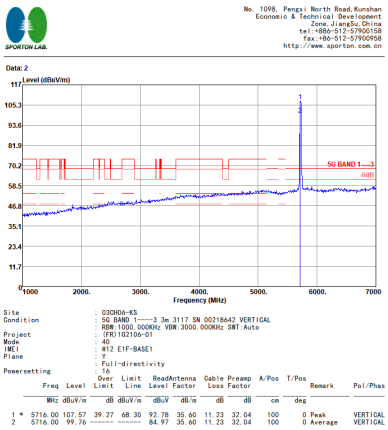
WIFI	U-NII-2C 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz	
1	Horizontal	Vertical
Peak Avg.	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 9 Level (dBuV/m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 0 5G BAND 1---3 6dB 5G BAND 1---3 (AVG) -4dB 7000 8000. 10000. 12000. 14000. 16000. 18000 Frequency (MHz) Site : 03CH06-KS Condition : 5G BAND 1----3 3m 3117 SN 00218642 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)102106-01 Mode : 29 IMEI : #12 E1F-BASE1 Plane : Y : full-directivity Powersetting : 16 Freq Level Over Limit Limit Line ReadAntenna Level Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 11220.00 46.83 -27.17 74.00 53.82 38.60 16.04 61.63 300 0 Peak HORIZONT	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 10 Level (dBuV/m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 0 5G BAND 1---3 6dB 5G BAND 1---3 (AVG) -4dB 7000 8000. 10000. 12000. 14000. 16000. 18000 Frequency (MHz) Site : 03CH06-KS Condition : 5G BAND 1----3 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)102106-01 Mode : 29 IMEI : #12 E1F-BASE1 Plane : Y : full-directivity Powersetting : 16 Freq Level Over Limit Limit Line ReadAntenna Level Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 11220.00 47.39 -26.61 74.00 54.38 38.60 16.04 61.63 100 0 Peak VERTICAL

U-NII-2C - Straddle Channel

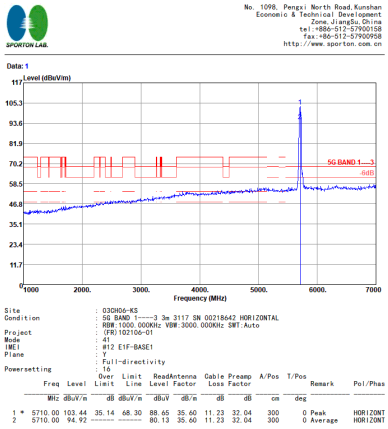
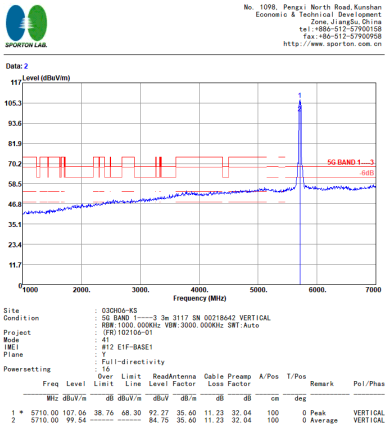
WIFI 802.11a (Band Edge @ 3m)

WIFI	U-NII-2C Straddle Channel Band Edge @ 3m	
ANT	802.11a CH144 5720MHz - L	
1	Horizontal	Vertical
Peak		

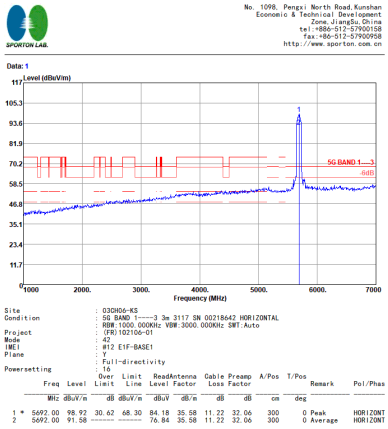
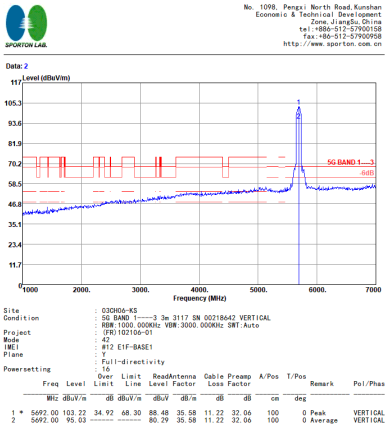
U-NII-2C – Straddle Channel
WIFI 802.11ac VHT20 (Band Edge @ 3m)

WIFI	U-NII-2C Straddle Channel Band Edge @ 3m	
ANT	802.11ac VHT20 CH144 5720MHz - L	
1	Horizontal	Vertical
Peak		

U-NII-2C – Straddle Channel
WIFI 802.11ac VHT40 (Band Edge @ 3m)

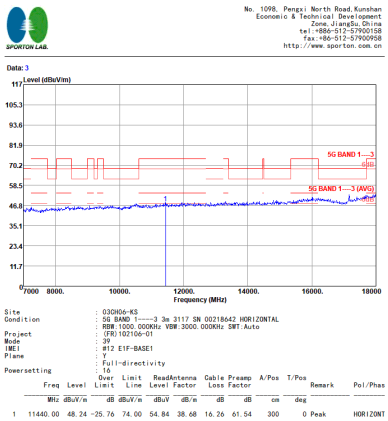
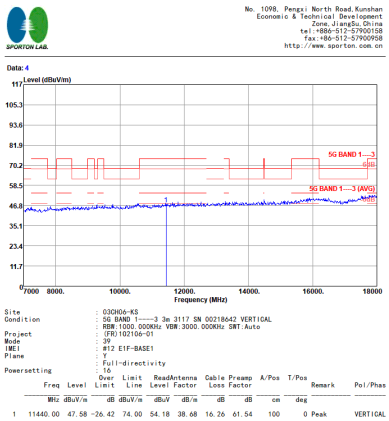
WIFI	U-NII-2C Straddle Channel Band Edge @ 3m	
ANT	802.11ac VHT40 CH142 5710MHz - L	
1	Horizontal	Vertical
Peak		

U-NII-2C – Straddle Channel
WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI	U-NII-2C Straddle Channel Band Edge @ 3m	
ANT	802.11ac CH138 5690MHz - L	
1	Horizontal	Vertical
Peak		

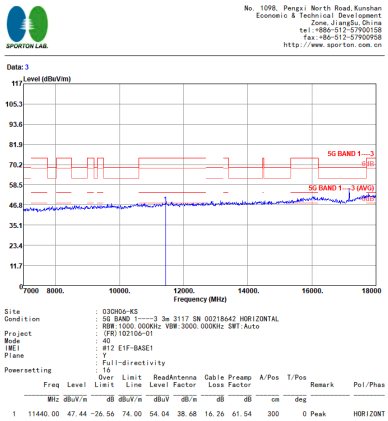
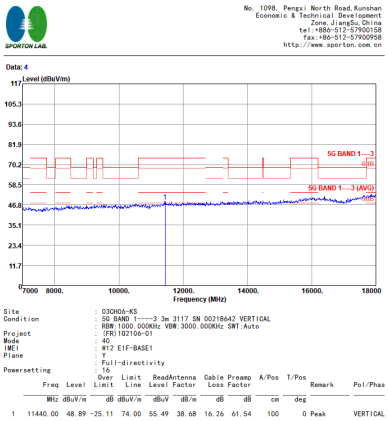
U-NII-2C - Straddle Channel

WIFI 802.11a (Harmonic @ 3m)

WIFI	U-NII-2C Straddle Channel Harmonic @ 3m	
ANT	802.11a CH144 5720MHz	
1	Horizontal	Vertical
Peak Avg.	 	

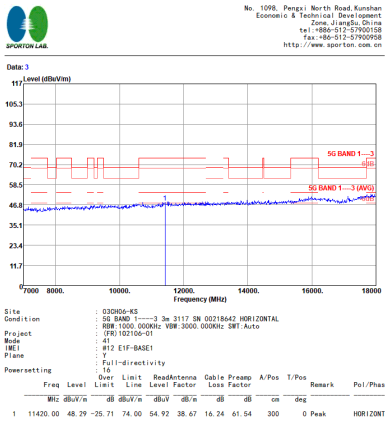
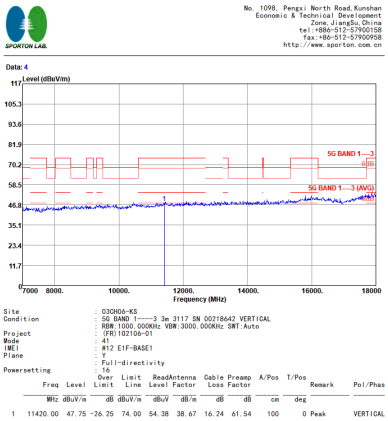
U-NII-2C – Straddle Channel

WIFI 802.11ac VHT20 (Harmonic @ 3m)

WIFI	U-NII-2C Straddle Channel Harmonic @ 3m	
ANT	802.11ac VHT20 CH144 5720MHz	
1	Horizontal	Vertical
Peak Avg.		

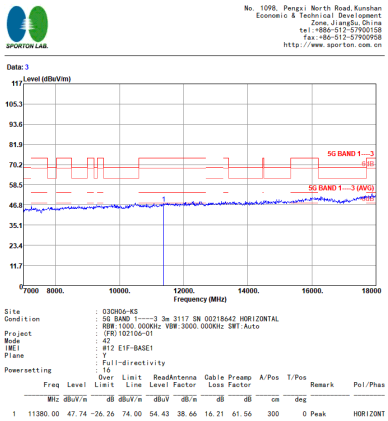
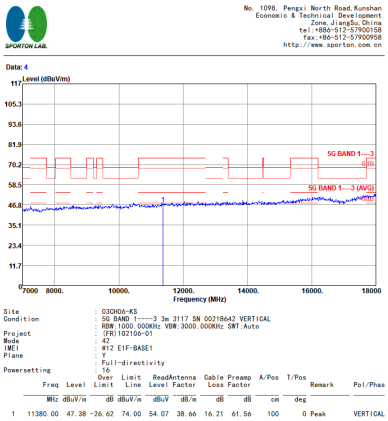
U-NII-2C – Straddle Channel

WIFI 802.11ac VHT40 (Harmonic @ 3m)

WIFI	U-NII-2C Straddle Channel Harmonic @ 3m	
ANT	802.11ac VHT40 CH142 5710MHz	
1	Horizontal	Vertical
Peak Avg.		

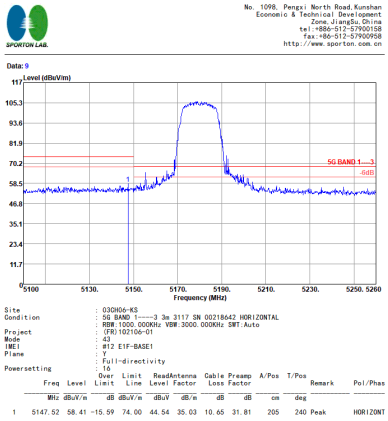
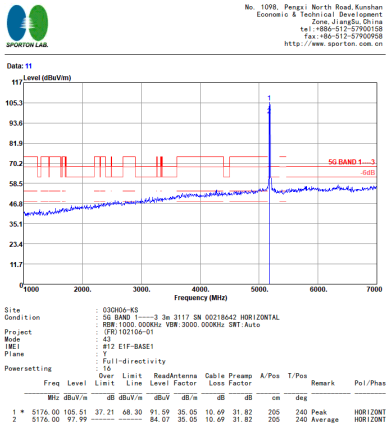
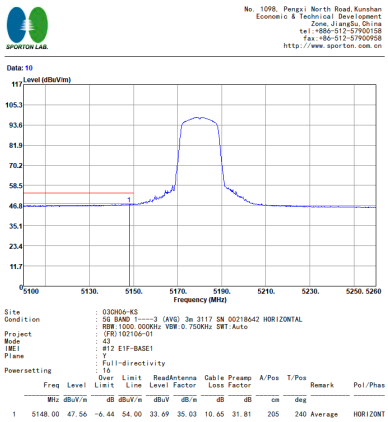
U-NII-2C – Straddle Channel

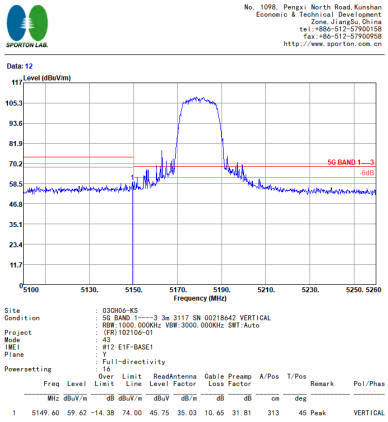
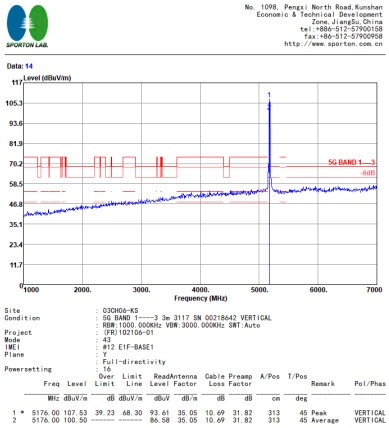
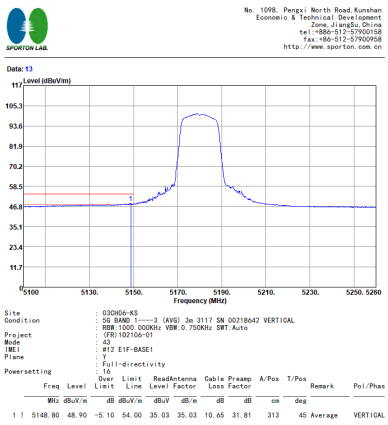
WIFI 802.11ac VHT80 (Harmonic @ 3m)

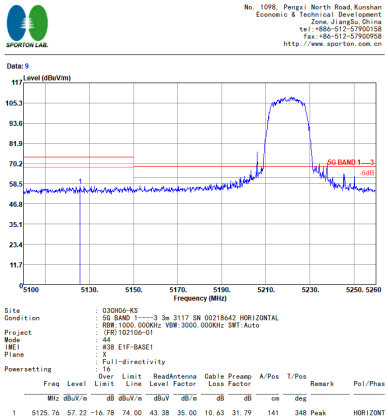
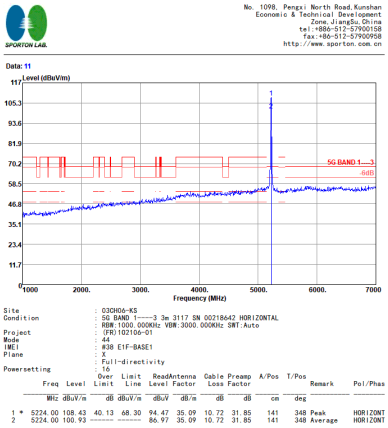
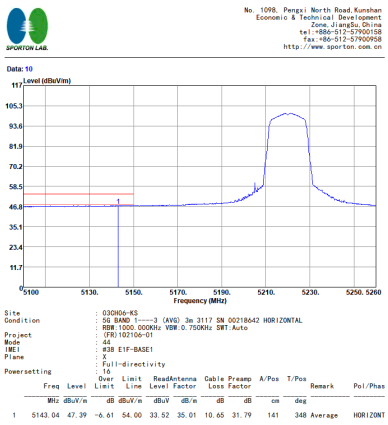
WIFI	U-NII-2C Straddle Channel Harmonic @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz	
1	Horizontal	Vertical
Peak Avg.		

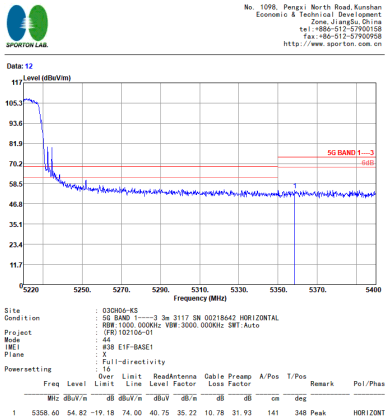
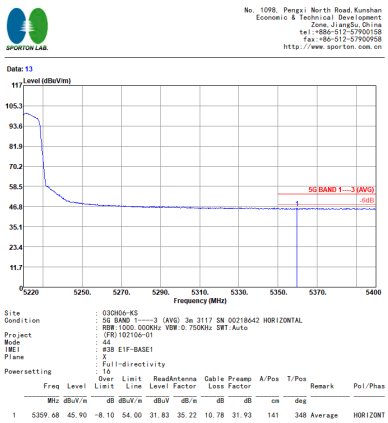
U-NII-1 - 5150~5250MHz

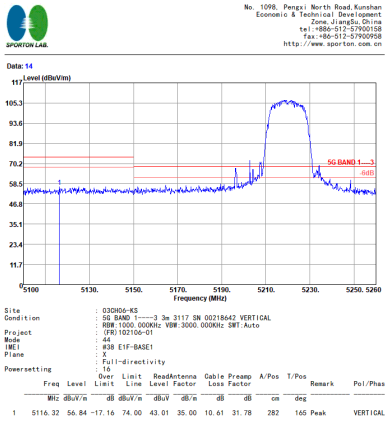
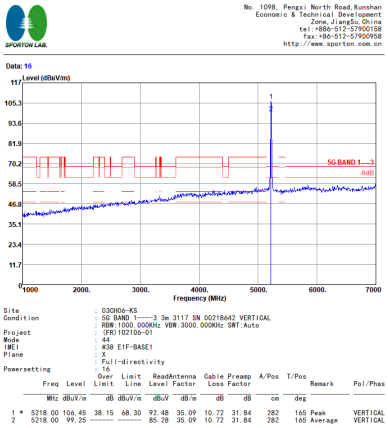
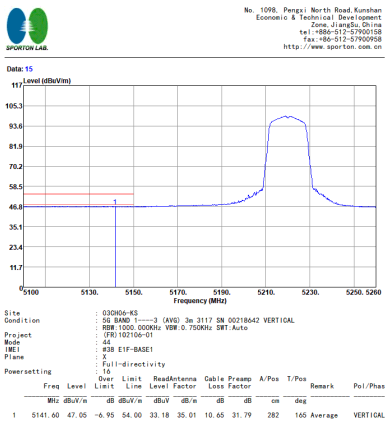
WIFI 802.11a(Band Edge @ 3m)

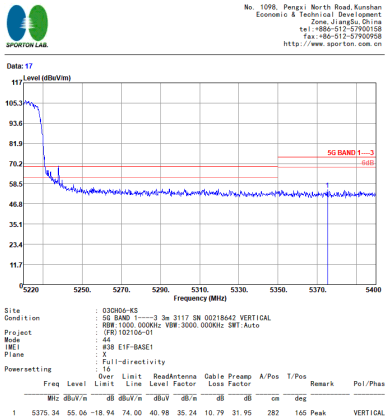
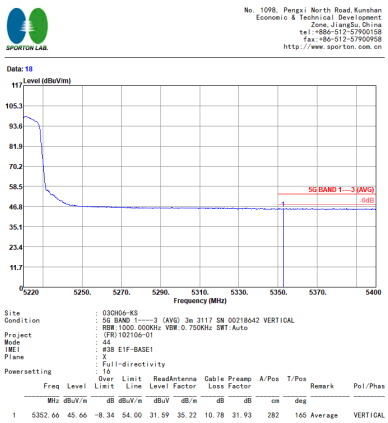
WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH36 5180MHz	
2	Horizontal	Fundamental
Peak		
Avg.		Left blank

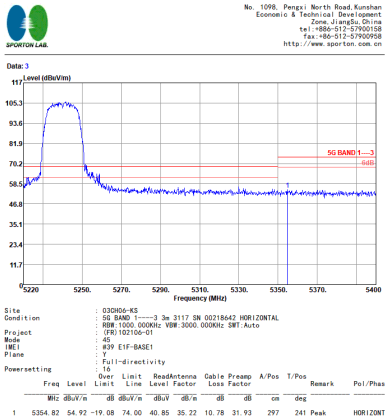
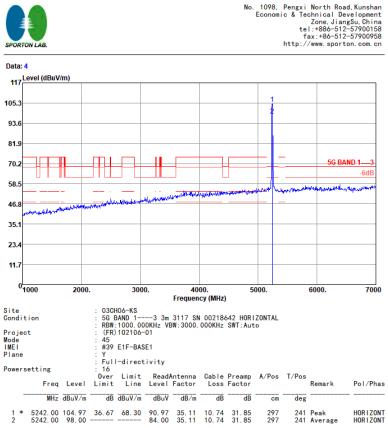
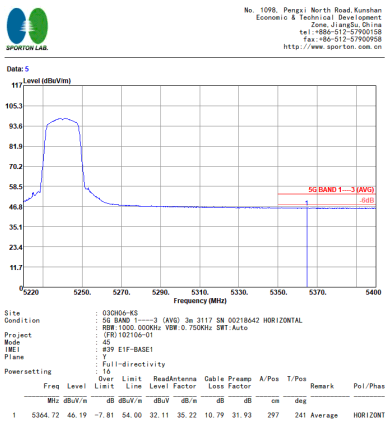
WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH36 5180MHz	
2	Vertical	Fundamental
Peak		
Avg.		Left blank

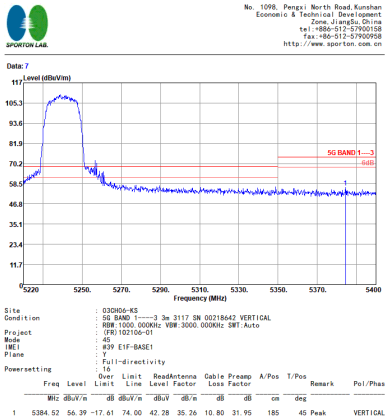
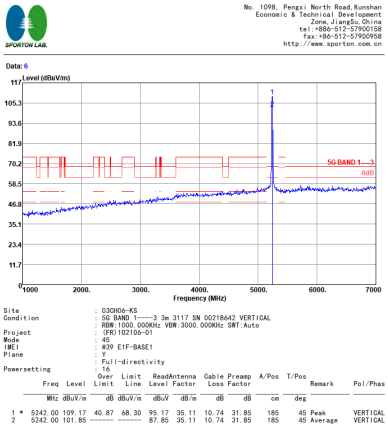
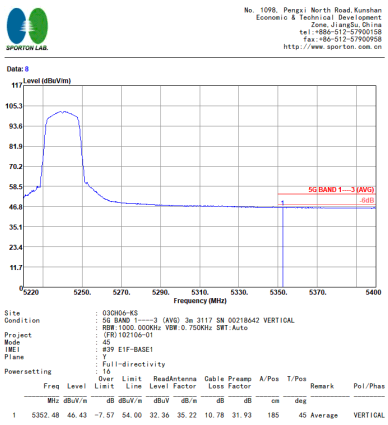
WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH44 5220MHz - L	
2	Horizontal	Fundamental
Peak		
Avg.		Left blank

WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH44 5220MHz - R	
2	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH44 5220MHz - L	
2	Vertical	Fundamental
Peak		
Avg.		Left blank

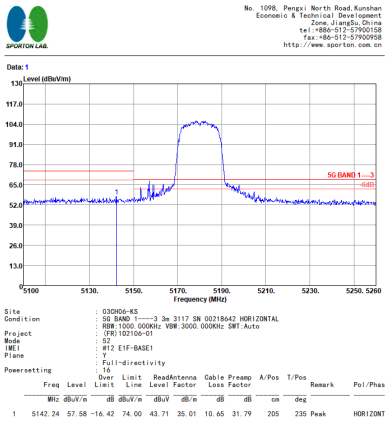
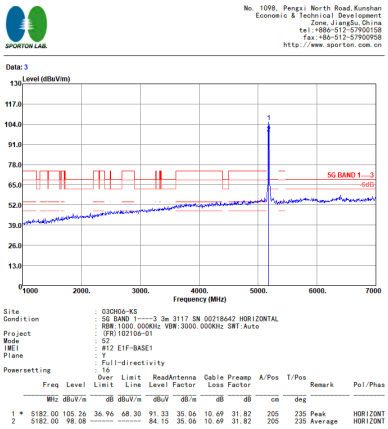
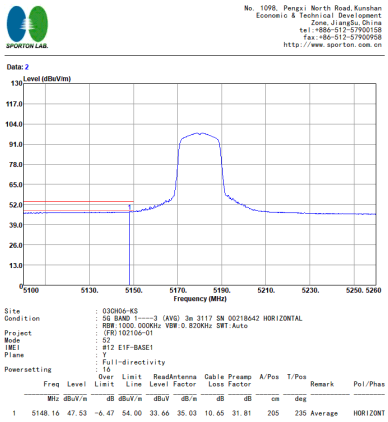
WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH44 5220MHz - R	
2	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

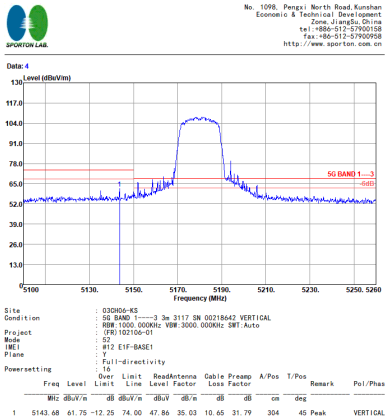
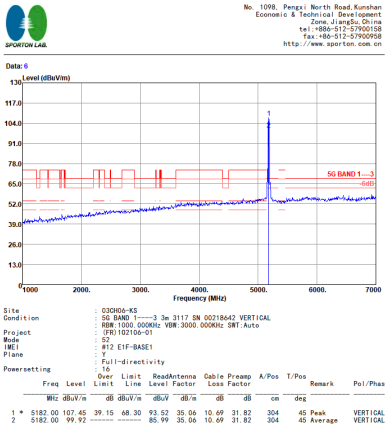
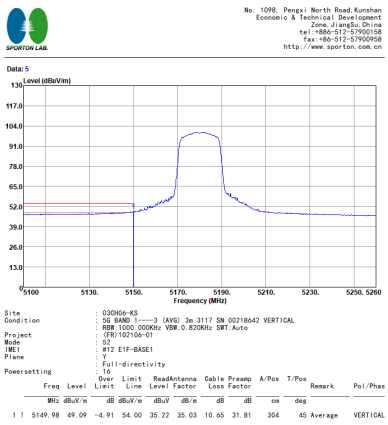
WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH48 5240MHz - L	
2	Horizontal	Fundamental
Peak		
Avg.		Left blank

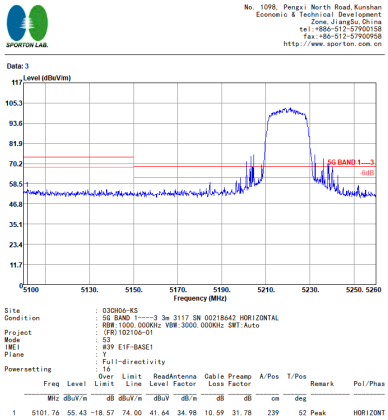
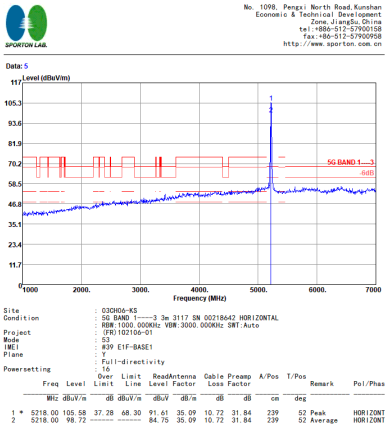
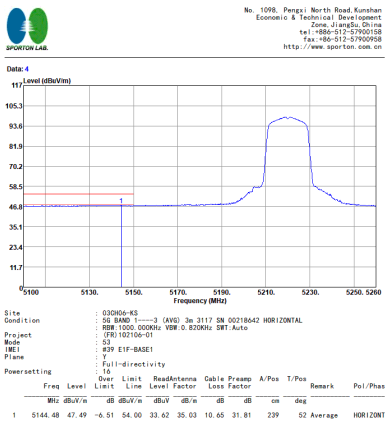
WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11a CH48 5240MHz - L	
2	Vertical	Fundamental
Peak		
Avg.		Left blank

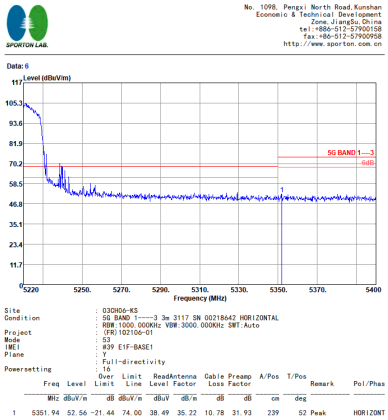
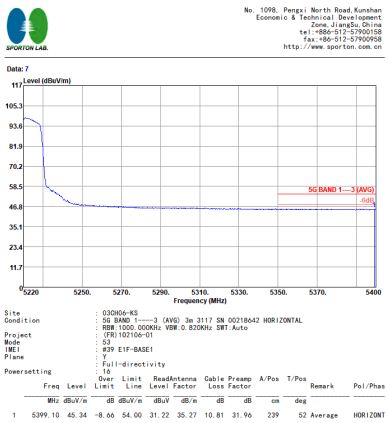
U-NII-1 5150~5250MHz

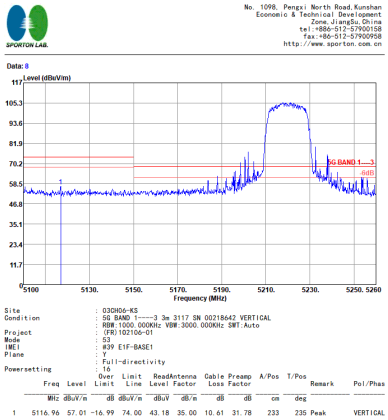
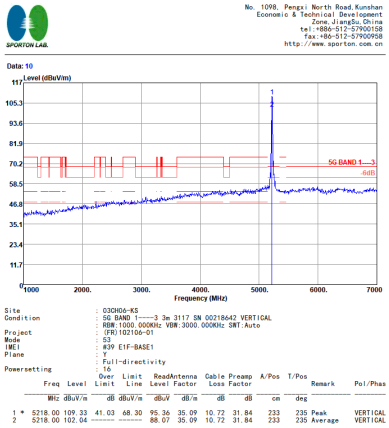
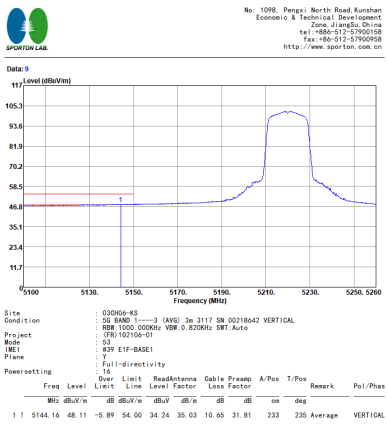
WIFI 802.11ac VHT20 (Band Edge @ 3m)

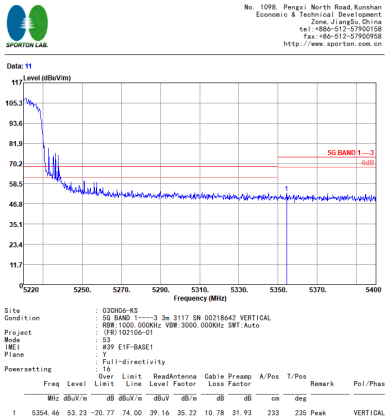
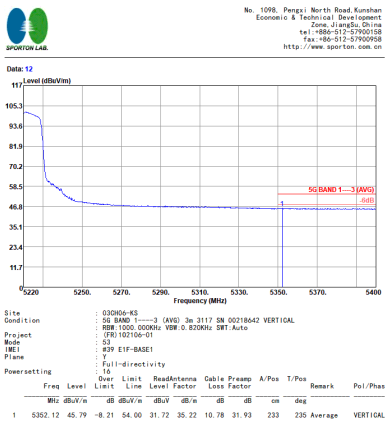
WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH36 5180MHz	
2	Horizontal	Fundamental
Peak		
Avg.		Left blank

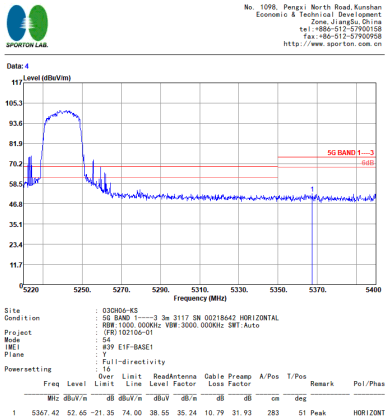
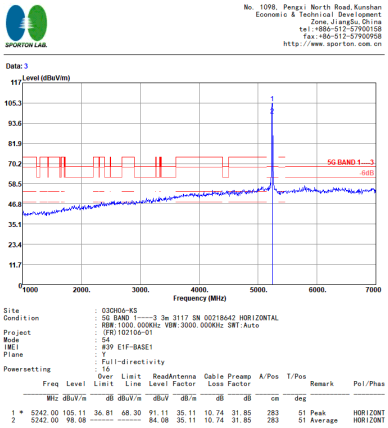
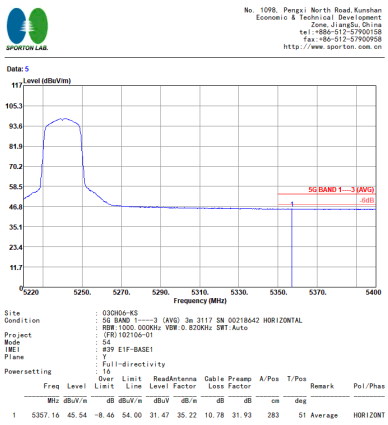
WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH36 5180MHz	
2	Vertical	Fundamental
Peak		
Avg.		Left blank

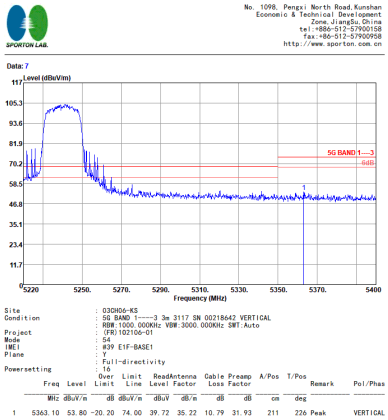
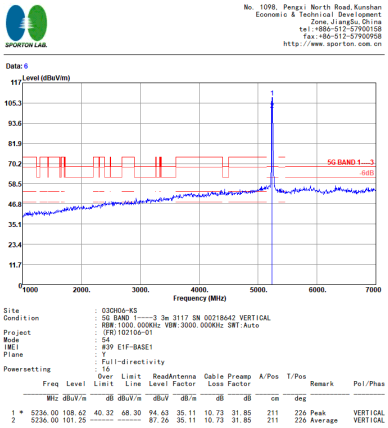
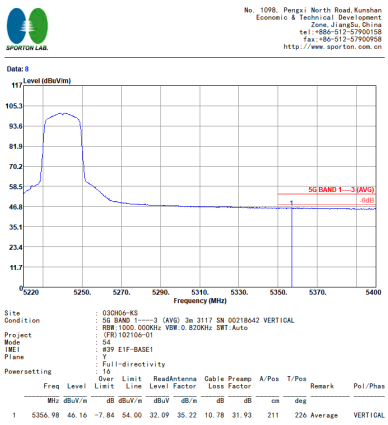
WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH44 5220MHz - L	
2	Horizontal	Fundamental
Peak		
Avg.		Left blank

WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH44 5220MHz - R	
2	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

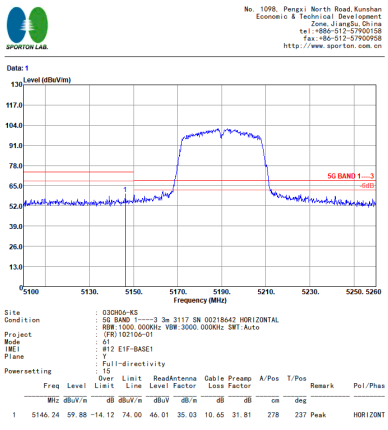
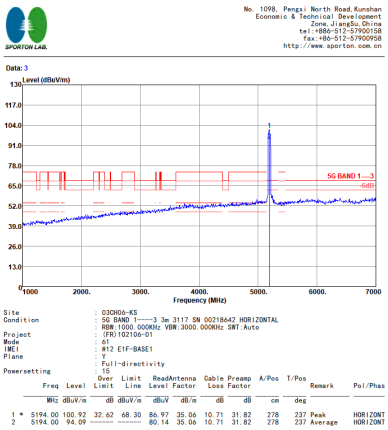
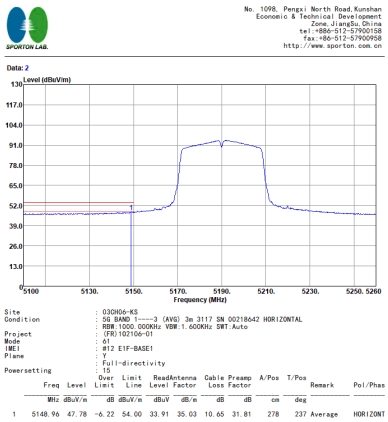
WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH44 5220MHz - L	
2	Vertical	Fundamental
Peak		
Avg.		Left blank

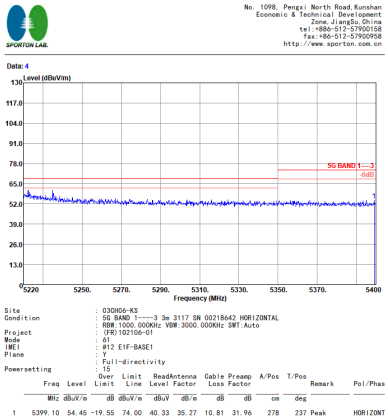
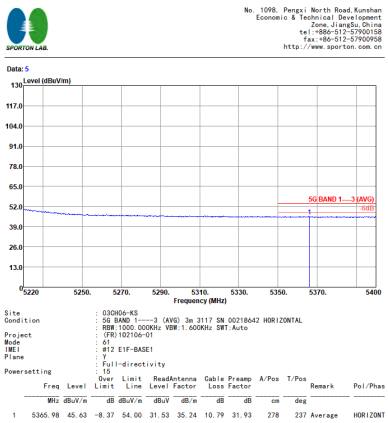
WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH44 5220MHz - R	
2	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

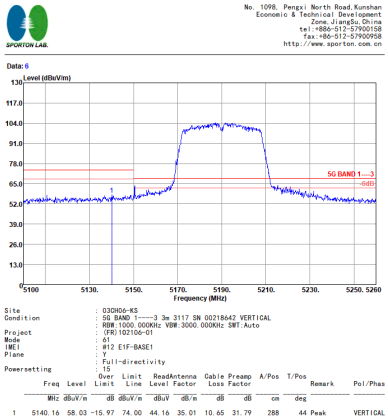
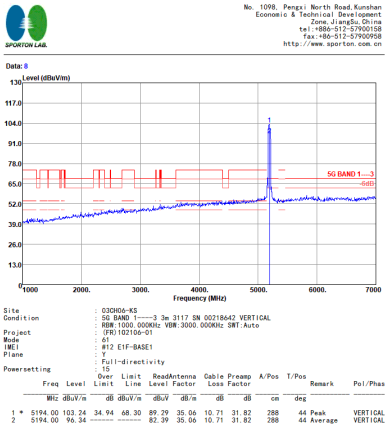
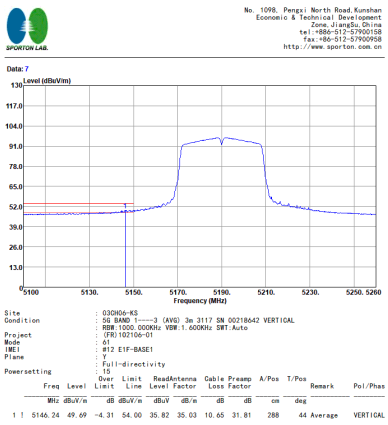
WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH48 5240MHz - L	
2	Horizontal	Fundamental
Peak		
Avg.		Left blank

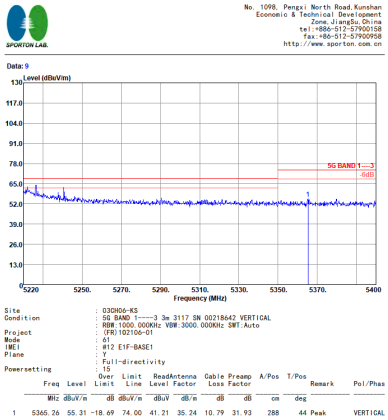
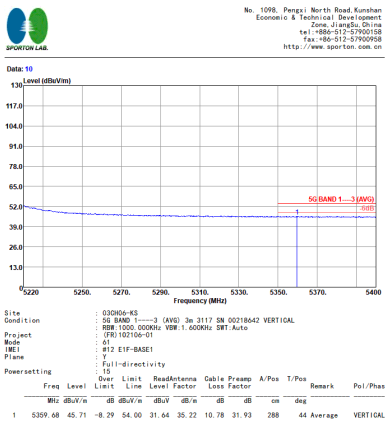
WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH48 5240MHz - L	
1	Vertical	Fundamental
Peak		
Avg.		Left blank

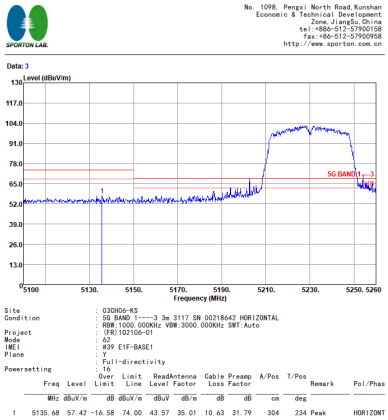
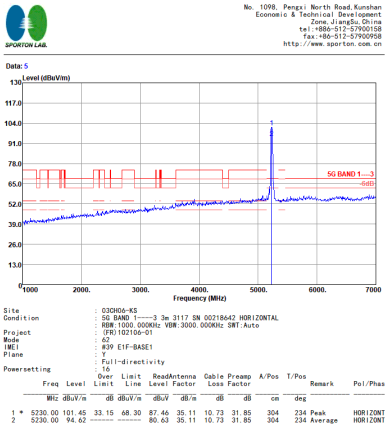
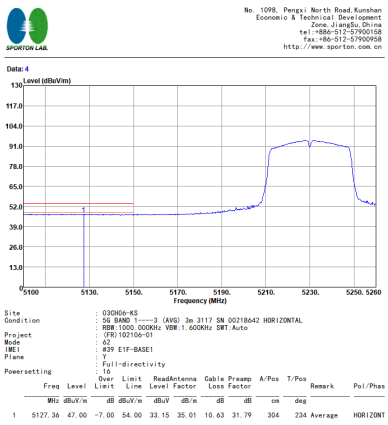
U-NII-1 5150~5250MHz
WIFI 802.11ac VHT40 (Band Edge @ 3m)

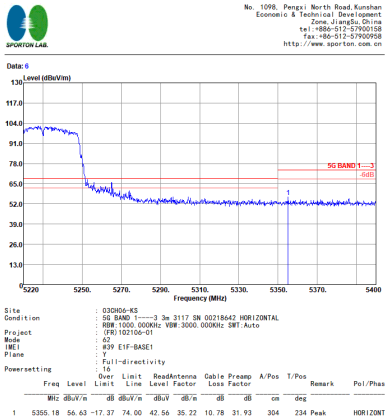
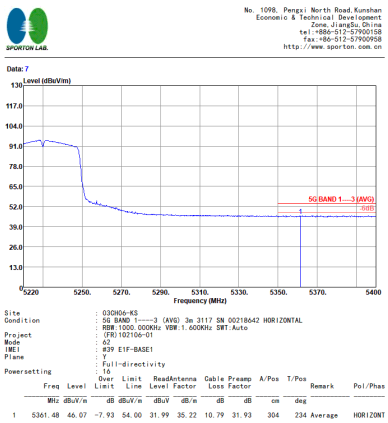
WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH38 5190MHz - L	
2	Horizontal	Fundamental
Peak		
Avg.		Left blank

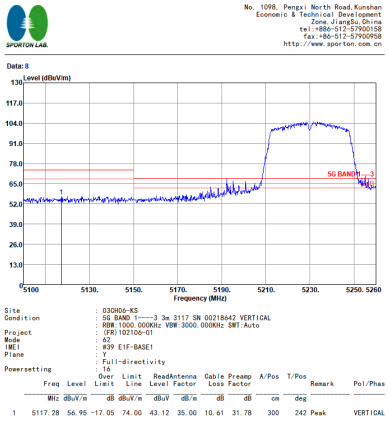
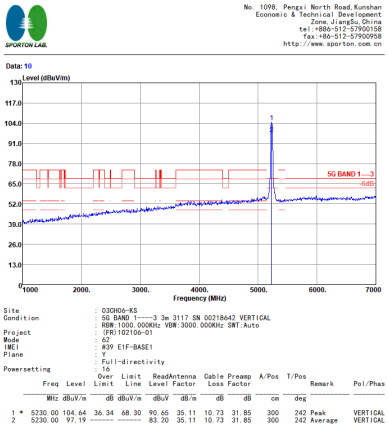
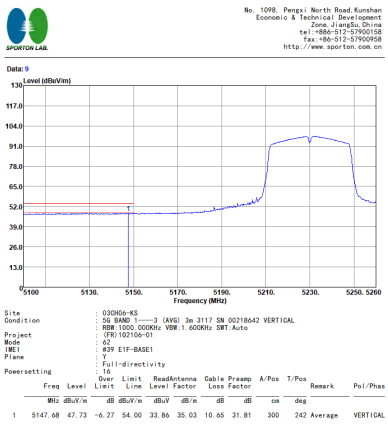
WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH38 5190MHz - R	
2	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

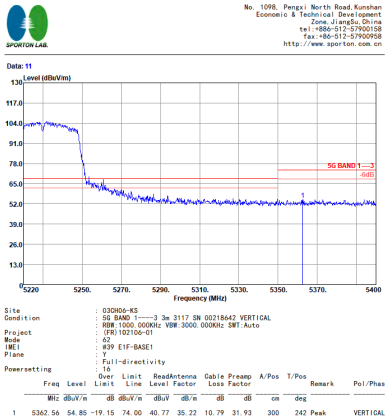
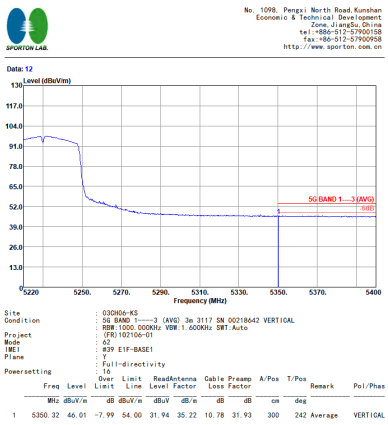
WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH38 5190MHz - L	
2	Vertical	Fundamental
Peak		
Avg.		Left blank

WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH38 5190MHz - R	
2	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

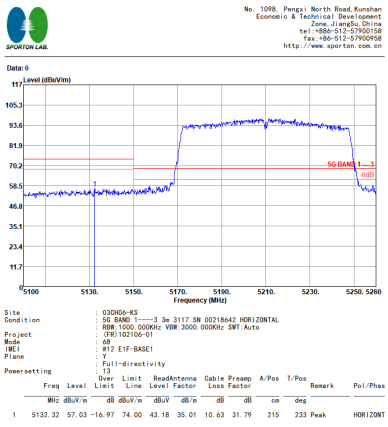
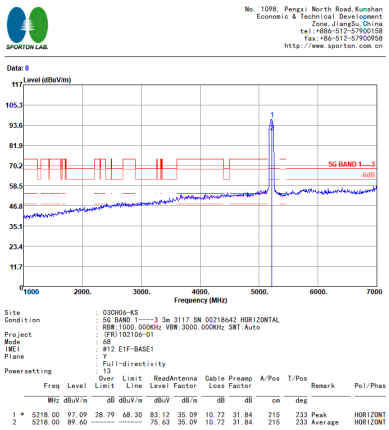
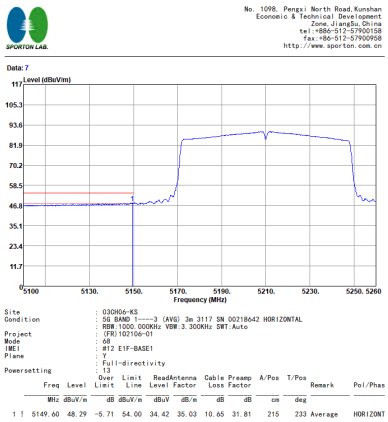
WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH46 5230MHz - L	
2	Horizontal	Fundamental
Peak		
Avg.		Left blank

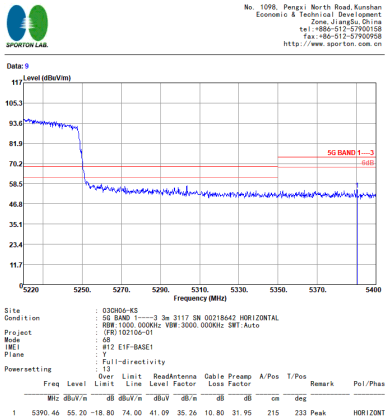
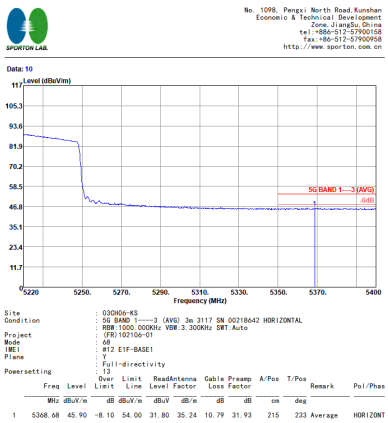
WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH46 5230MHz - R	
2	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

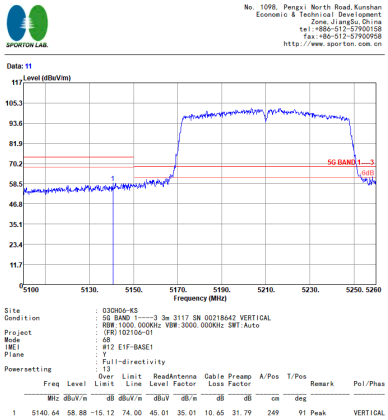
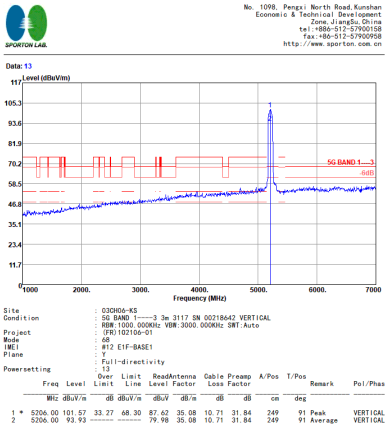
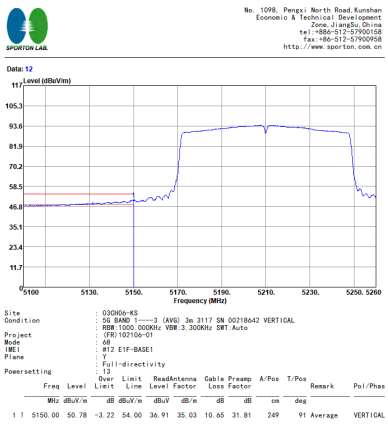
WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH46 5230MHz - L	
2	Vertical	Fundamental
Peak		
Avg.		Left blank

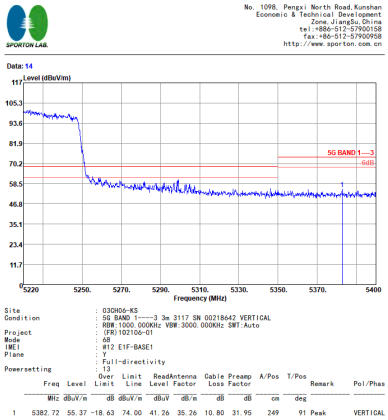
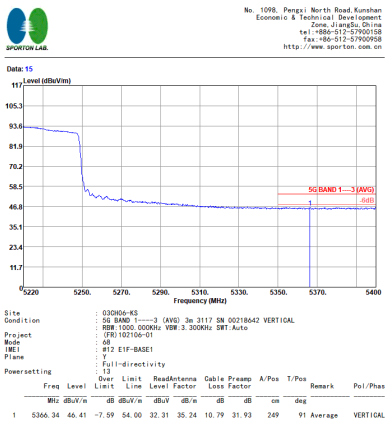
WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH46 5230MHz - R	
2	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

U-NII-1 5150~5250MHz
WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH42 5210MHz - L	
2	Horizontal	Fundamental
Peak		
Avg.		Left blank

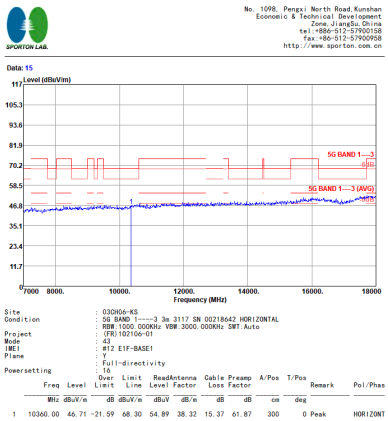
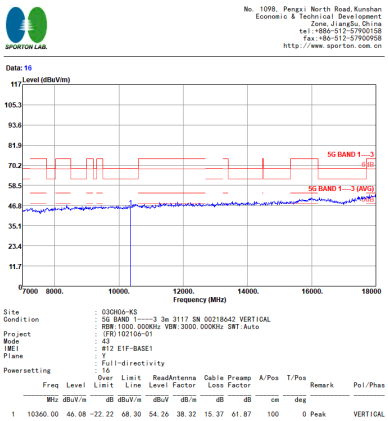
WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH42 5210MHz - R	
2	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

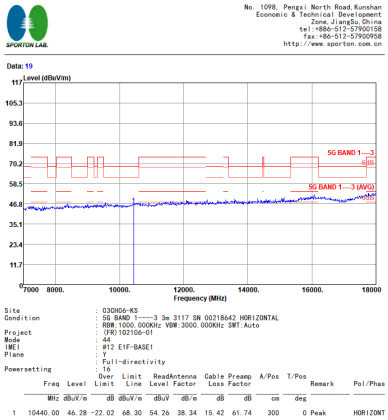
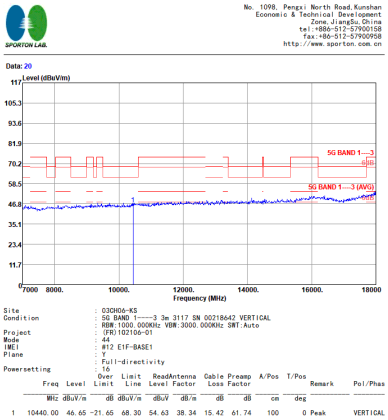
WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH42 5210MHz - L	
2	Vertical	Fundamental
Peak		
Avg.		Left blank

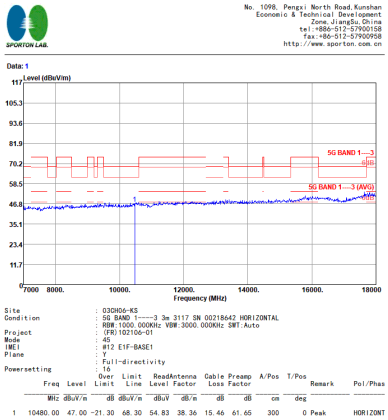
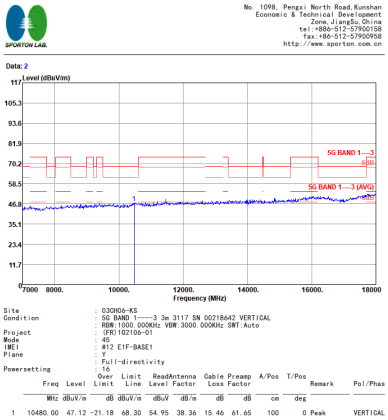
WIFI	U-NII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH42 5210MHz - R	
2	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

U-NII-1 - 5150~5250MHz

WIFI 802.11a (Harmonic @ 3m)

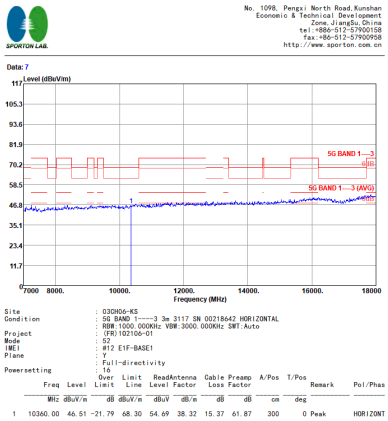
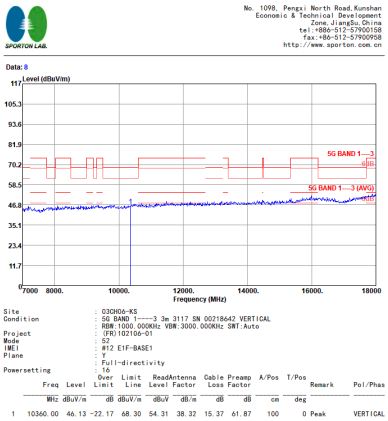
WIFI	U-NII-1 5150~5250MHz Harmonic @ 3m	
ANT	802.11a CH36 5180MHz	
2	Horizontal	Vertical
Peak Avg.	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 15 Level (dBuV/m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 0 5G BAND 1---3 68.30 5G BAND 1---3 (AVG) 54.89 7000 8000. 10000. 12000. 14000. 16000. 18000 Frequency (MHz) Site : 03CH06-KS Condition : 5G BAND 1----3 3m 3117 SN 00218642 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)102106-01 Mode : 43 IMEI : #12 E1F-BASE1 Plane : Y Powersetting : Full-directivity : 16 Freq Level Over Limit Limit Line ReadAntenna Level Cable Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 10360.00 46.71 -21.59 68.30 54.89 38.32 15.37 61.87 300 0 Peak HORIZONT	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 16 Level (dBuV/m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 0 5G BAND 1---3 68.30 5G BAND 1---3 (AVG) 54.26 7000 8000. 10000. 12000. 14000. 16000. 18000 Frequency (MHz) Site : 03CH06-KS Condition : 5G BAND 1----3 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)102106-01 Mode : 43 IMEI : #12 E1F-BASE1 Plane : Y Powersetting : Full-directivity : 16 Freq Level Over Limit Limit Line ReadAntenna Level Cable Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 10360.00 46.08 -22.22 68.30 54.26 38.32 15.37 61.87 100 0 Peak VERTICAL

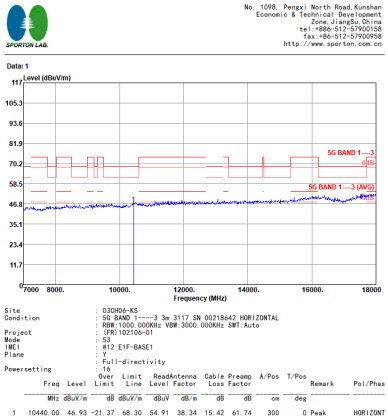
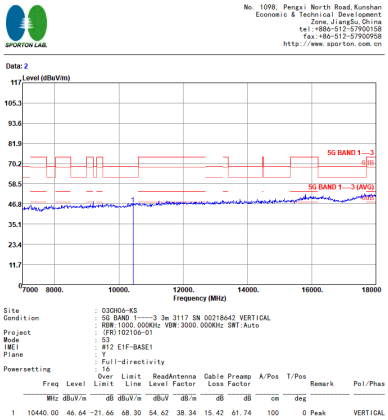
WIFI	U-NII-1 5150~5250MHz Harmonic @ 3m	
ANT	802.11a CH44 5220MHz	
2	Horizontal	Vertical
Peak Avg.	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 19 Level (dBuV/m) 5G BAND 1---3 5G BAND 1---3 (AVG) Frequency (MHz) Site : 03CH06-KS Condition : 5G BAND 1----3 3m 3117 SN 00218642 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)102106-01 Mode : 44 IMEI : #12 E1F-BASE1 Plane : Y Powersetting : Full-directivity : 16 Freq Level Over Limit Limit Limit ReadAntenna Level Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 10440.00 46.28 -22.02 68.30 54.26 38.34 15.42 61.74 300 0 Peak HORIZONT	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 20 Level (dBuV/m) 5G BAND 1---3 5G BAND 1---3 (AVG) Frequency (MHz) Site : 03CH06-KS Condition : 5G BAND 1----3 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)102106-01 Mode : 44 IMEI : #12 E1F-BASE1 Plane : Y Powersetting : Full-directivity : 16 Freq Level Over Limit Limit Limit ReadAntenna Level Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 10440.00 46.65 -21.65 68.30 54.63 38.34 15.42 61.74 100 0 Peak VERTICAL

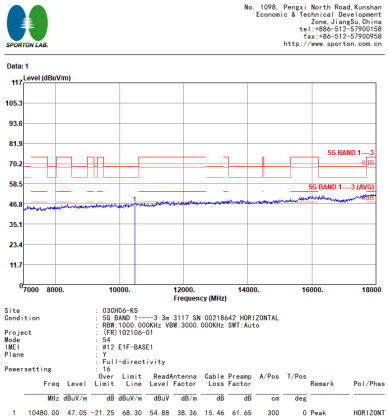
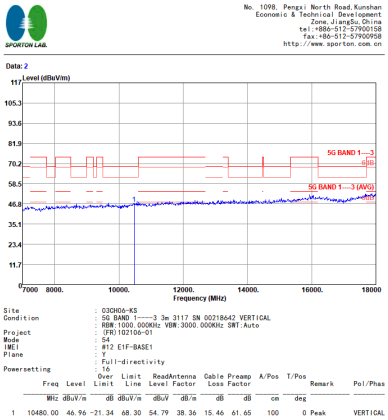
WIFI	U-NII-1 5150~5250MHz Harmonic @ 3m	
ANT	802.11a CH48 5240MHz	
2	Horizontal	Vertical
Peak Avg.	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 1 Level (dBuV/m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 0 5G BAND 1---3 68.3 5G BAND 1---3 (AVG) 54.83 7000 8000. 10000. 12000. 14000. 16000. 18000 Frequency (MHz) Site : 03CH06-KS Condition : 5G BAND 1----3 3m 3117 SN 00218642 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)102106-01 Mode : 4S IMEI : #12 E1F-BASE1 Plane : Y Powersetting : Full-directivity : 16 Freq Level Over Limit Limit Line ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 10480.00 47.00 -21.30 68.30 54.83 38.36 15.46 61.65 300 0 Peak HORIZONT	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 2 Level (dBuV/m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 0 5G BAND 1---3 68.3 5G BAND 1---3 (AVG) 54.95 7000 8000. 10000. 12000. 14000. 16000. 18000 Frequency (MHz) Site : 03CH06-KS Condition : 5G BAND 1----3 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)102106-01 Mode : 4S IMEI : #12 E1F-BASE1 Plane : Y Powersetting : Full-directivity : 16 Freq Level Over Limit Limit Line ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 10480.00 47.12 -21.18 68.30 54.95 38.36 15.46 61.65 100 0 Peak VERTICAL

U-NII-1 5150~5250MHz

WIFI 802.11ac VHT20 (Harmonic @ 3m)

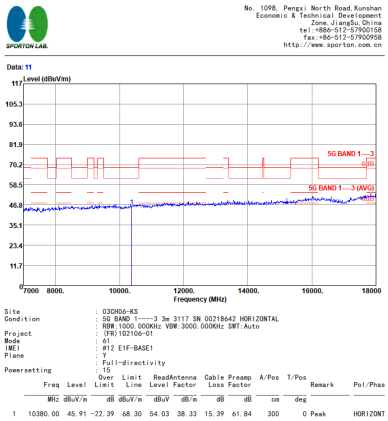
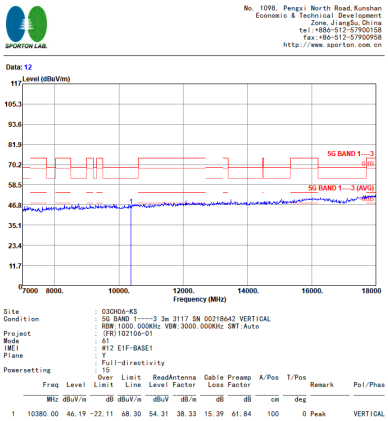
WIFI	U-NII-1 5150~5250MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH36 5180MHz	
2	Horizontal	Vertical
Peak Avg.	 	

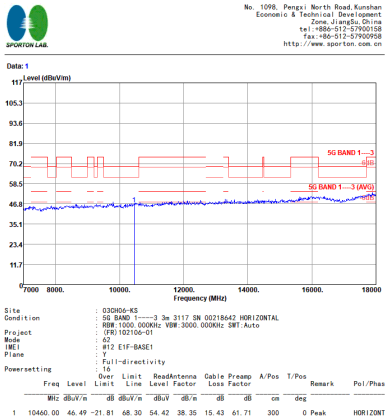
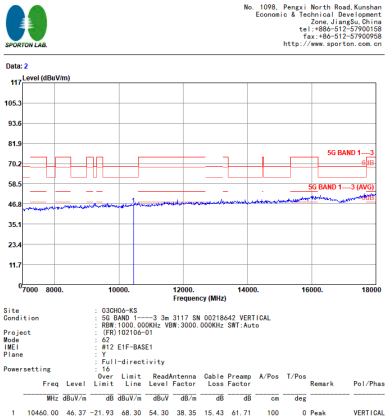
WIFI	U-NII-1 5150~5250MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH44 5220MHz	
2	Horizontal	Vertical
Peak Avg.	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 1 Level (dBuV/m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 0 5G BAND 1---3 5G BAND 1---3 (AVG) 7000 8000. 10000. 12000. 14000. 16000. 18000 Frequency (MHz) Site : 03CH06-KS Condition : 5G BAND 1----3 3m 3117 SN 00218642 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)102106-01 Mode : S3 IMEI : #12 E1F-BASE1 Plane : Y Powersetting : Full-directivity : 16 Freq Level Over Limit Limit Limit ReadAntenna Level Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dBuV dB/m dB dB cm deg 1 10440.00 46.93 -21.37 68.30 54.91 38.34 15.42 61.74 300 0 Peak HORIZONT	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 2 Level (dBuV/m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 0 5G BAND 1---3 5G BAND 1---3 (AVG) 7000 8000. 10000. 12000. 14000. 16000. 18000 Frequency (MHz) Site : 03CH06-KS Condition : 5G BAND 1----3 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)102106-01 Mode : S3 IMEI : #12 E1F-BASE1 Plane : Y Powersetting : Full-directivity : 16 Freq Level Over Limit Limit Limit ReadAntenna Level Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dBuV dB/m dB dB cm deg 1 10440.00 46.64 -21.66 68.30 54.62 38.34 15.42 61.74 100 0 Peak VERTICAL

WIFI	U-NII-1 5150~5250MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH48 5240MHz	
2	Horizontal	Vertical
Peak Avg.			

U-NII-1 5150~5250MHz

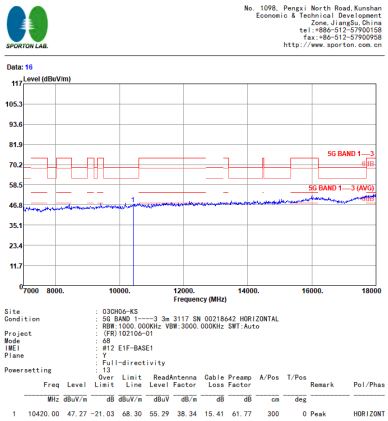
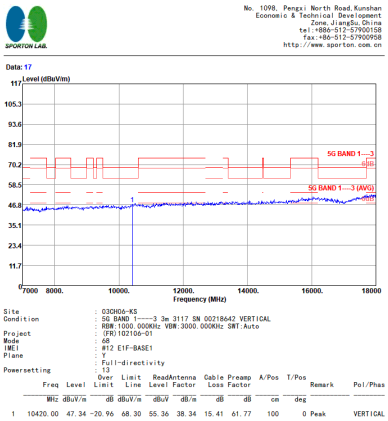
WIFI 802.11ac VHT40 (Harmonic @ 3m)

WIFI	U-NII-1 5150~5250MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH38 5190MHz	
2	Horizontal	Vertical
Peak Avg.		

WIFI	U-NII-1 5150~5250MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH46 5230MHz	
2	Horizontal	Vertical
Peak Avg.		

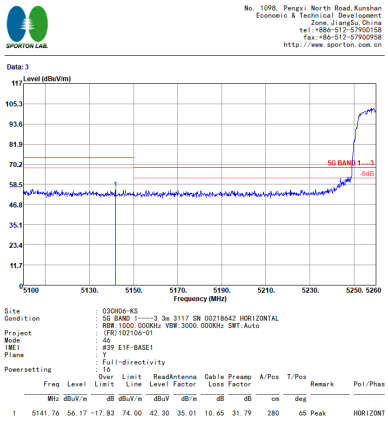
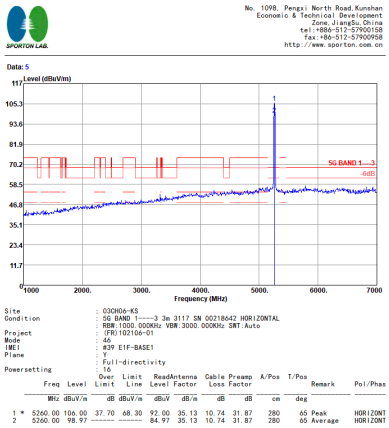
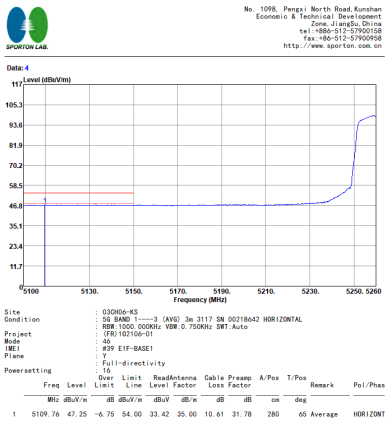
U-NII-1 5150~5250MHz

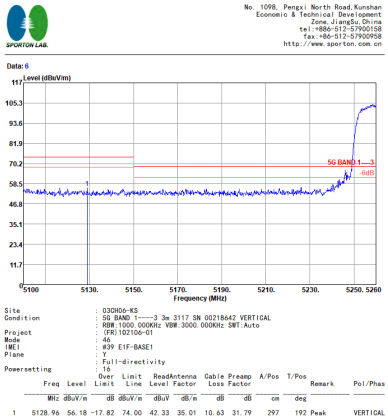
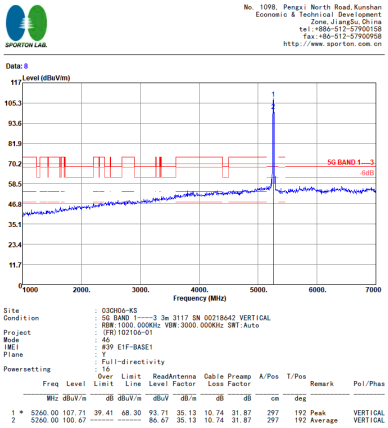
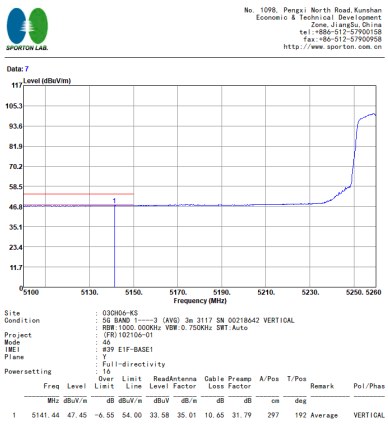
WIFI 802.11ac VHT80 (Harmonic @ 3m)

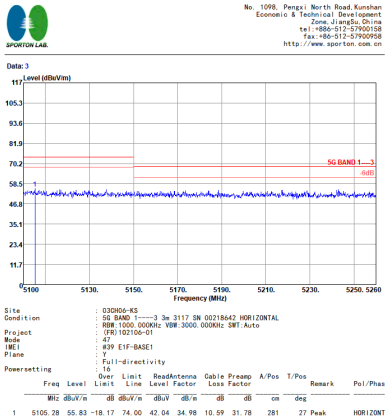
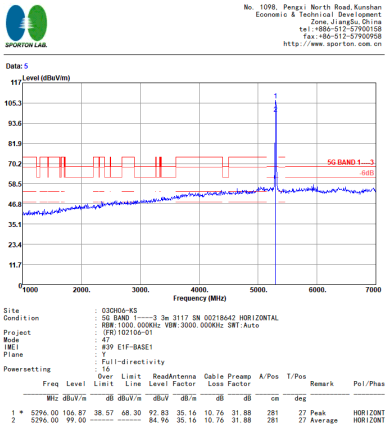
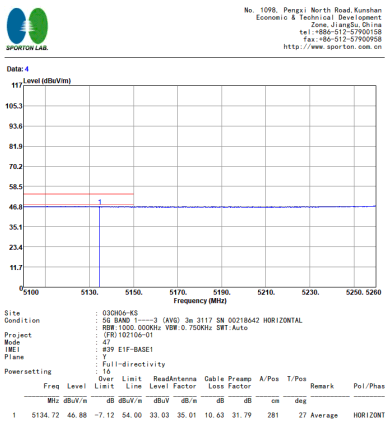
WIFI	U-NII-1 5150~5250MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH42 5210MHz	
2	Horizontal	Vertical
Peak Avg.		

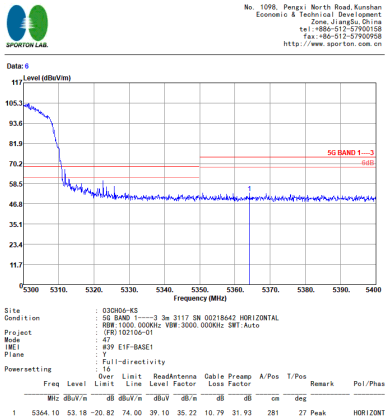
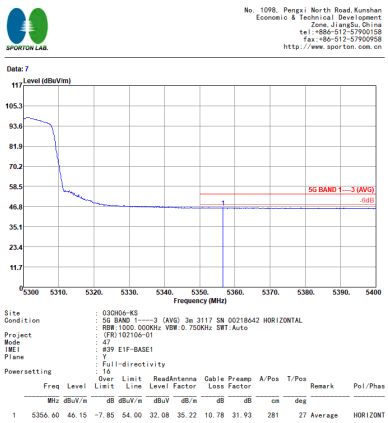
U-NII-2A - 5250~5350MHz

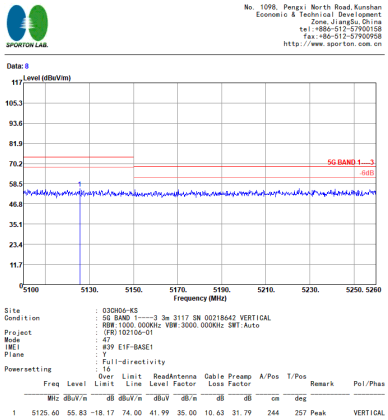
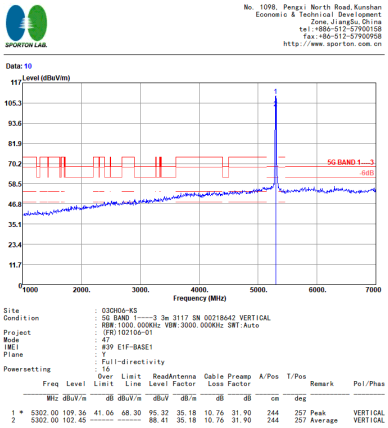
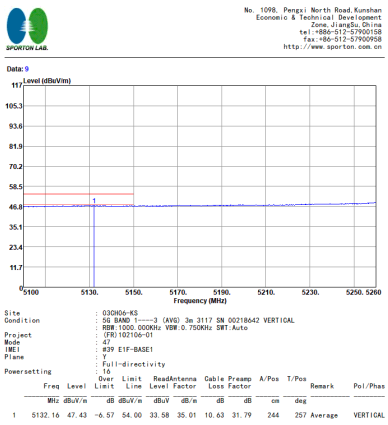
WIFI 802.11a (Band Edge @ 3m)

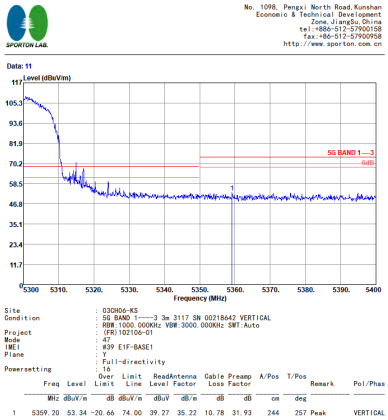
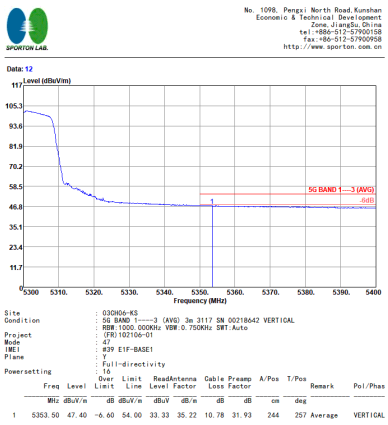
WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - L	
2	Horizontal	Fundamental
Peak		
Avg.		Left blank

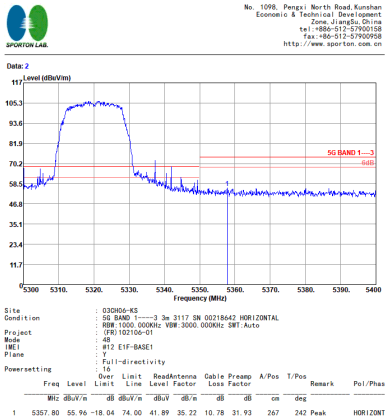
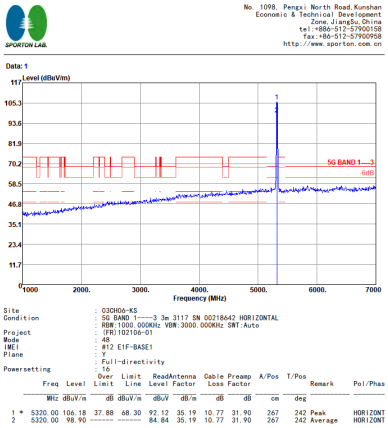
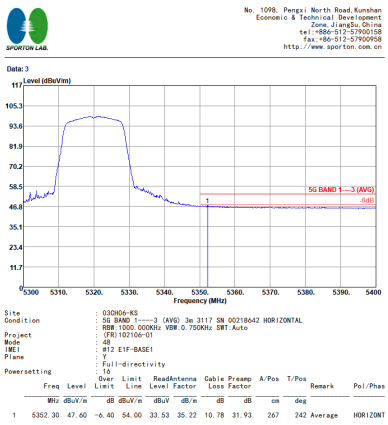
WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - L	
2	Vertical	Fundamental
Peak		
Avg.		Left blank

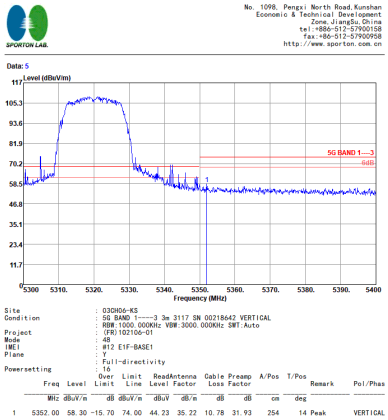
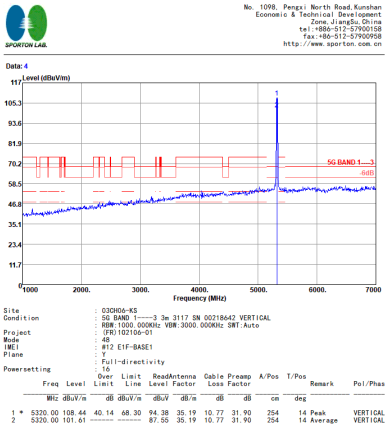
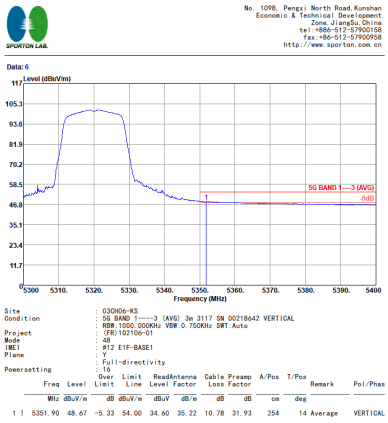
WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - L	
2	Horizontal	Fundamental
Peak		
Avg.		Left blank

WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - R	
2	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - L	
2	Vertical	Fundamental
Peak		
Avg.		Left blank

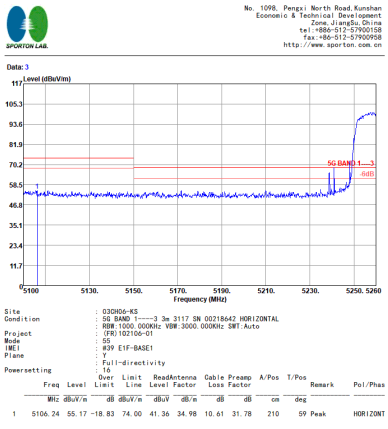
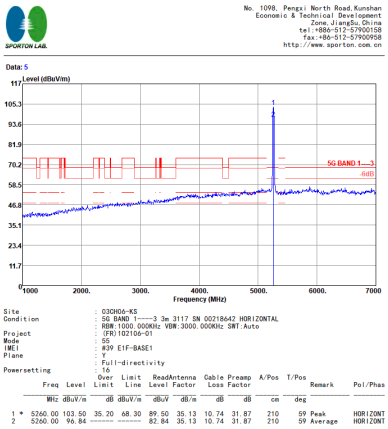
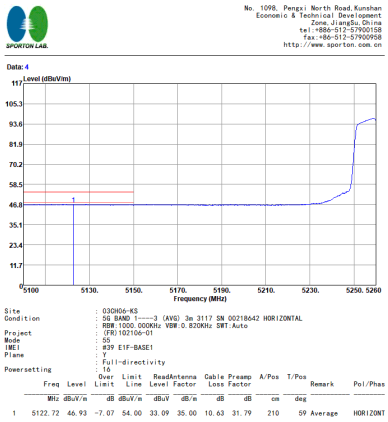
WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - R	
2	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

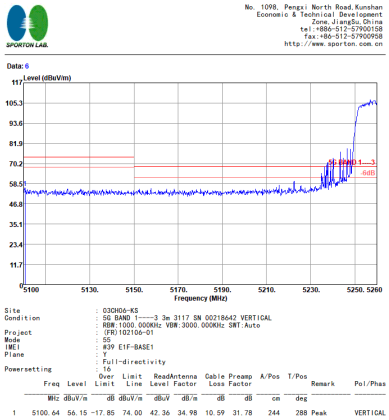
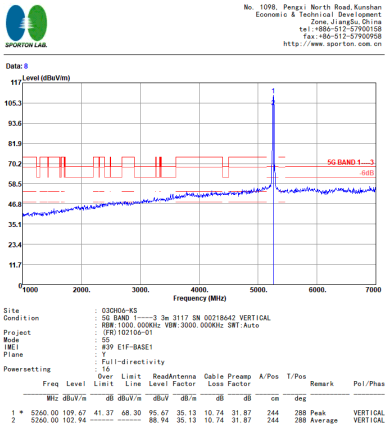
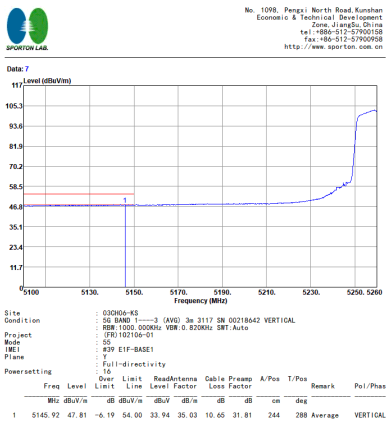
WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH64 5320MHz	
2	Horizontal	Fundamental
Peak		
Avg.		Left blank

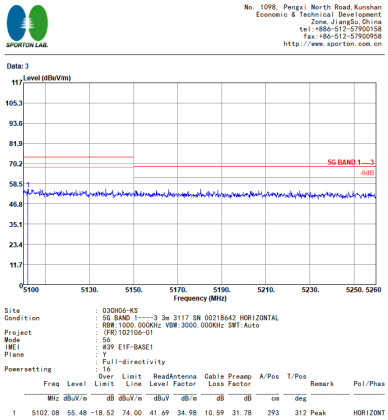
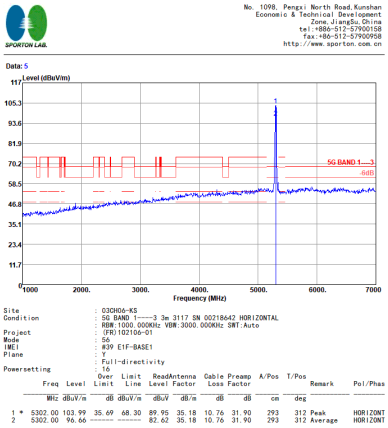
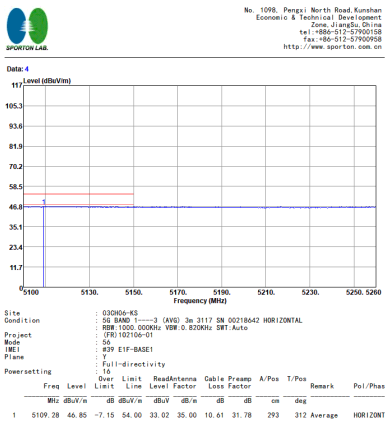
WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH64 5320MHz	
2	Vertical	Fundamental
Peak		
Avg.		Left blank

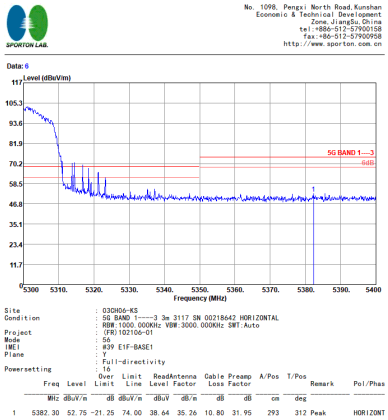
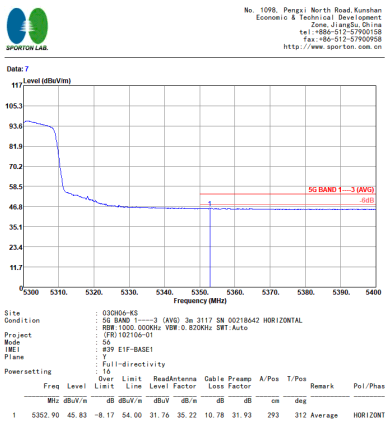
U-NII-2A 5250~5350MHz

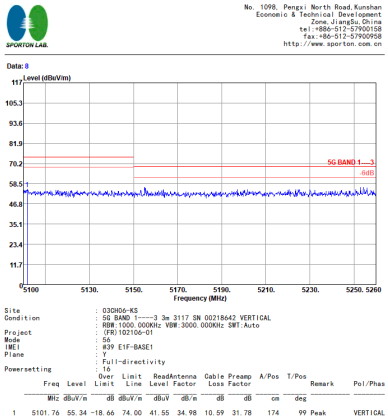
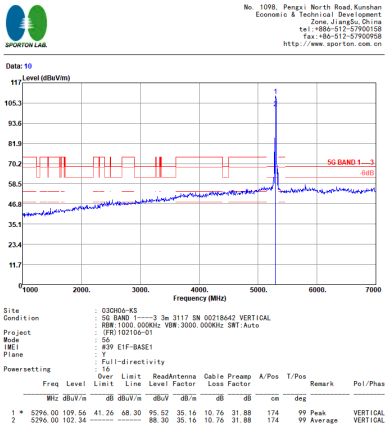
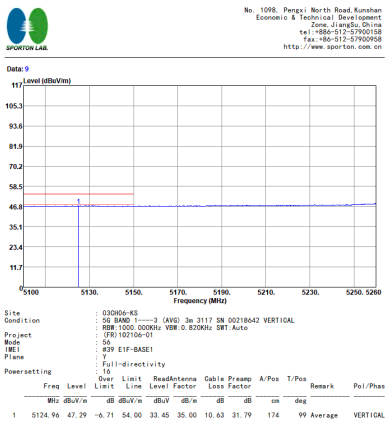
WIFI 802.11ac VHT20 (Band Edge @ 3m)

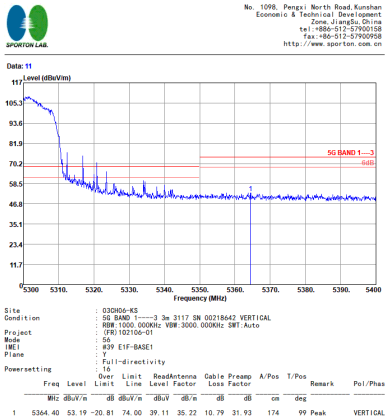
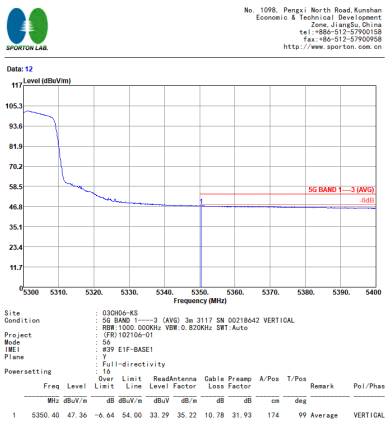
WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH52 5260MHz - L	
2	Horizontal	Fundamental
Peak		
Avg.		Left blank

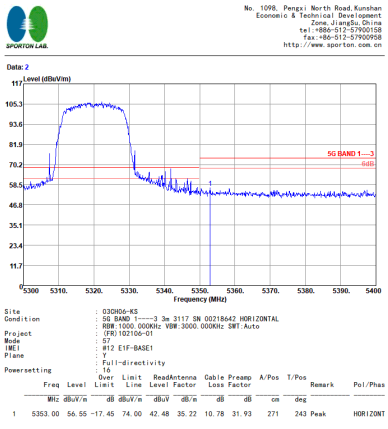
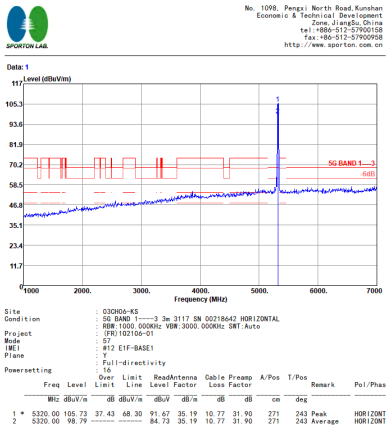
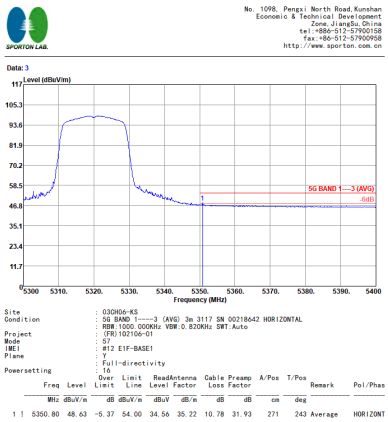
WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH52 5260MHz - L	
2	Vertical	Fundamental
Peak		
Avg.		Left blank

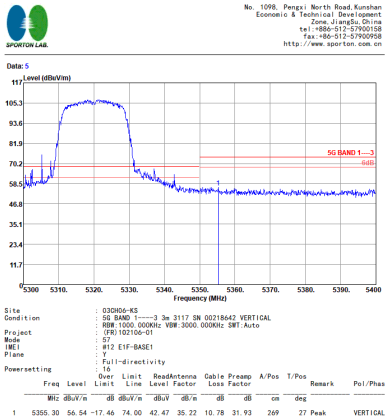
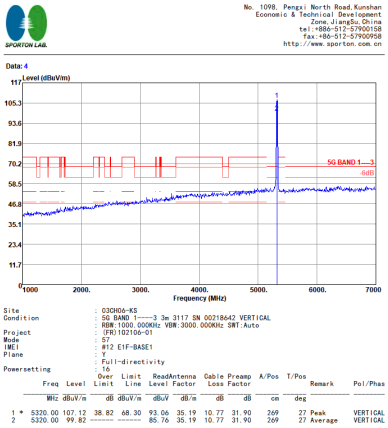
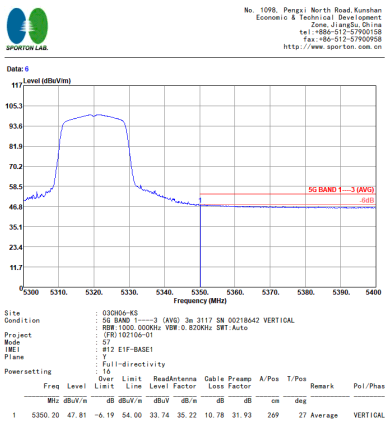
WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH60 5300MHz - L	
2	Horizontal	Fundamental
Peak		
Avg.		Left blank

WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH60 5300MHz - R	
2	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH60 5300MHz - L	
2	Vertical	Fundamental
Peak		
Avg.		Left blank

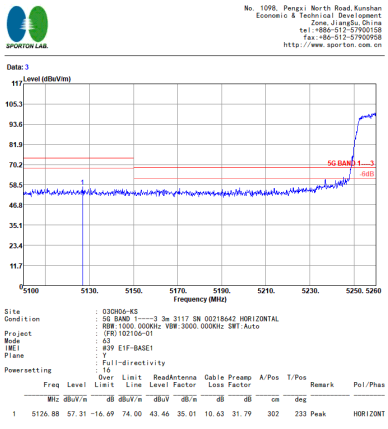
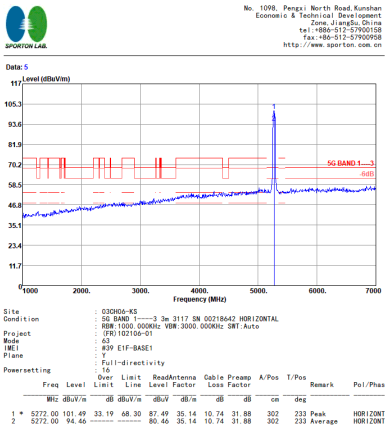
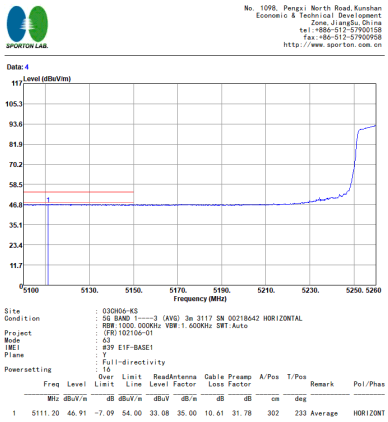
WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH60 5300MHz - R	
2	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

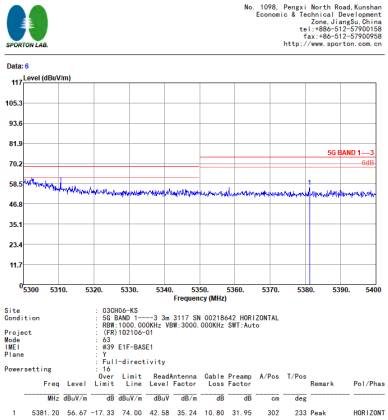
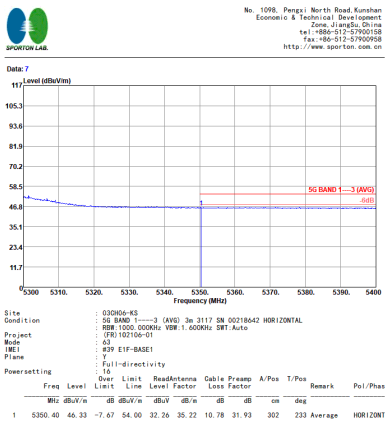
WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH64 5320MHz	
2	Horizontal	Fundamental
Peak		
Avg.		Left blank

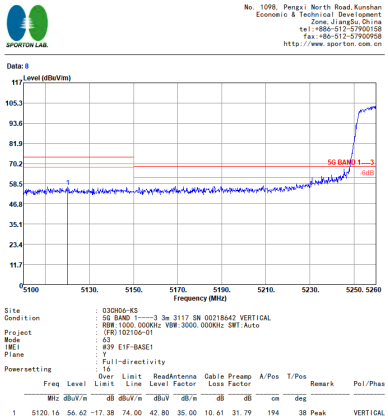
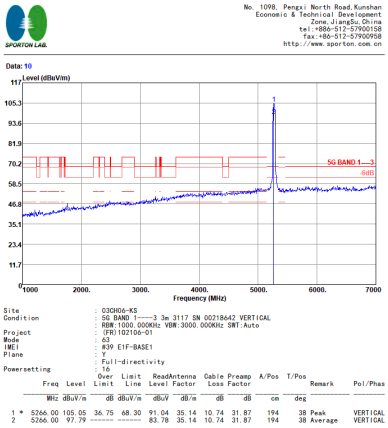
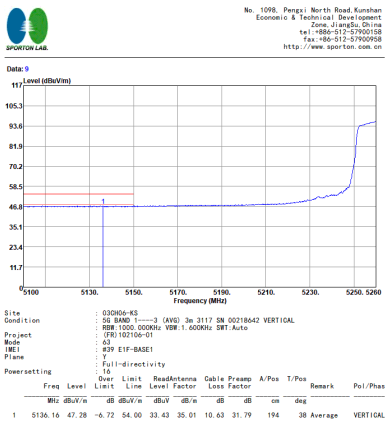
WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH64 5320MHz	
2	Vertical	Fundamental
Peak		
Avg.		Left blank

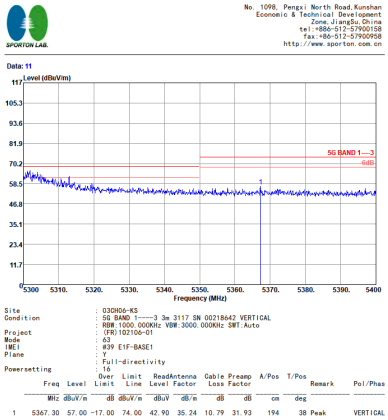
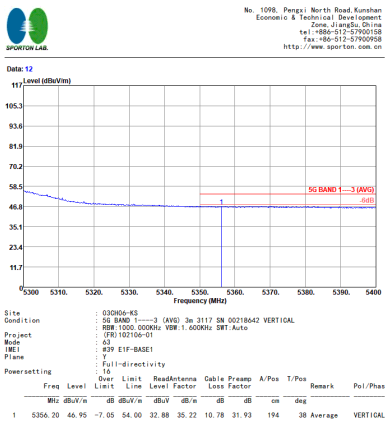
U-NII-2A 5250~5350MHz

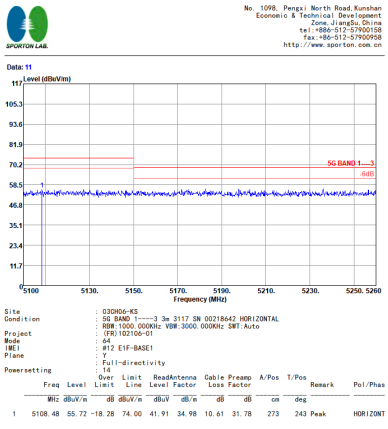
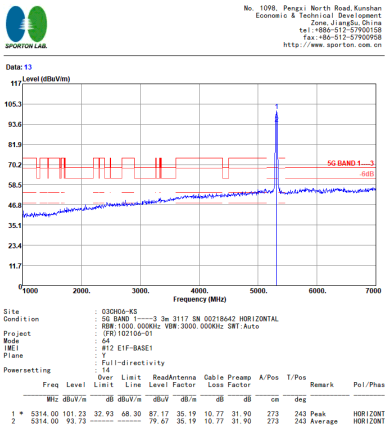
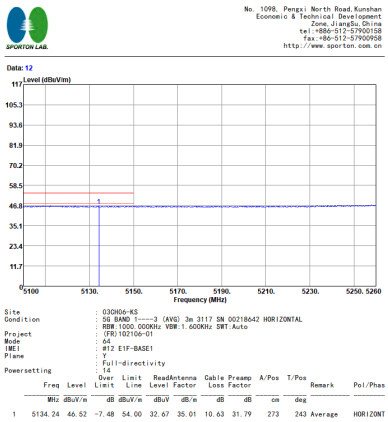
WIFI 802.11ac VHT40 (Band Edge @ 3m)

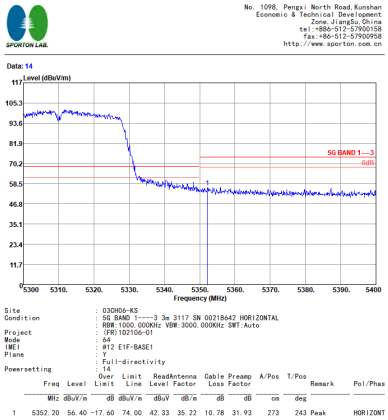
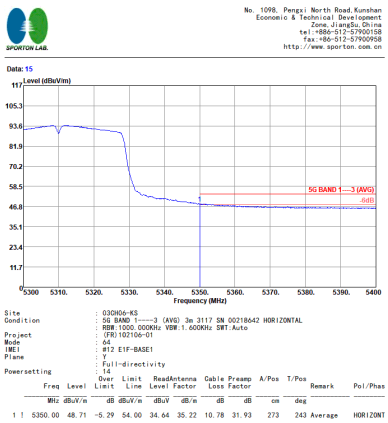
WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH54 5270 - L	
2	Horizontal	Fundamental
Peak		
Avg.		Left blank

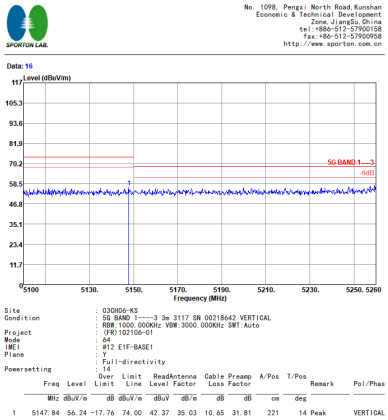
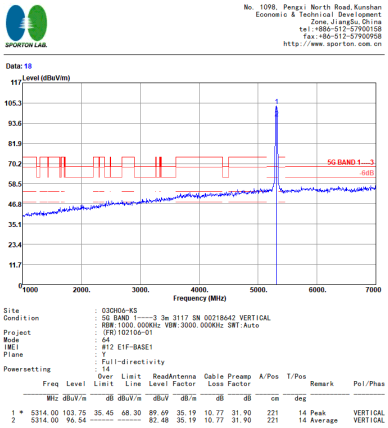
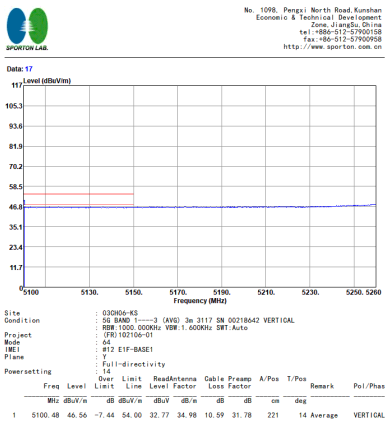
WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH54 5270 - R	
2	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

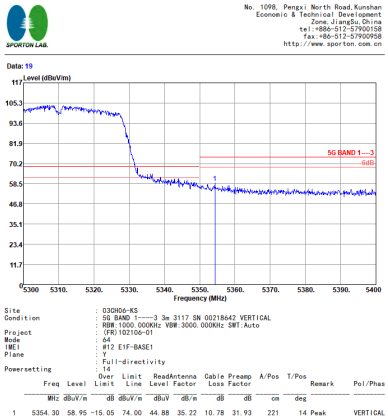
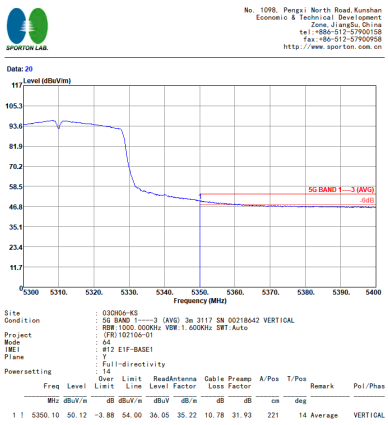
WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH54 5270 - L	
2	Vertical	Fundamental
Peak		
Avg.		Left blank

WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH54 5270 - R	
2	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

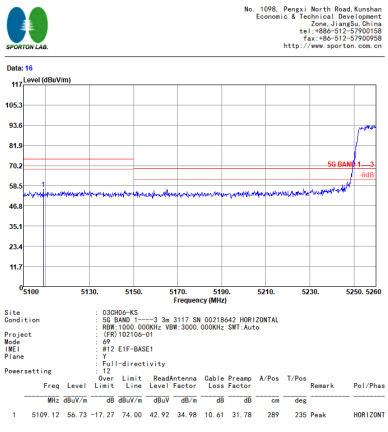
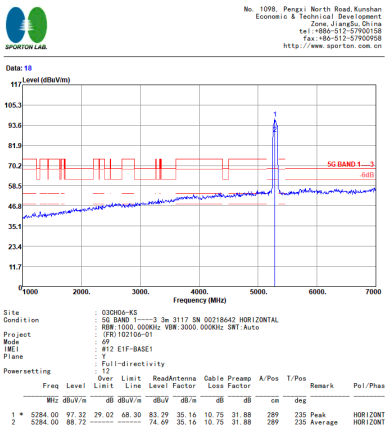
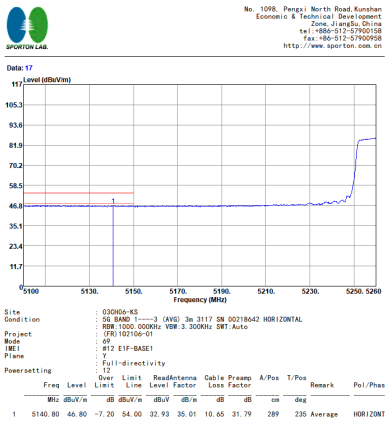
WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH62 5310 - L	
2	Horizontal	Fundamental
Peak		
Avg.		Left blank

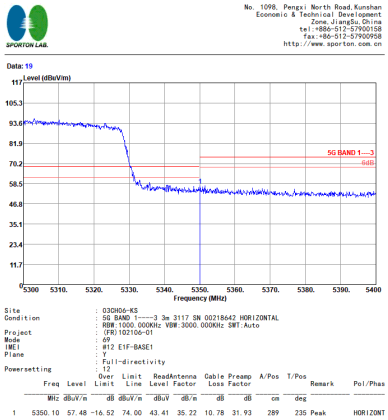
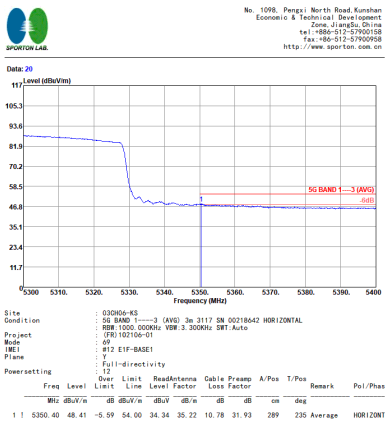
WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH62 5310 - R	
2	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

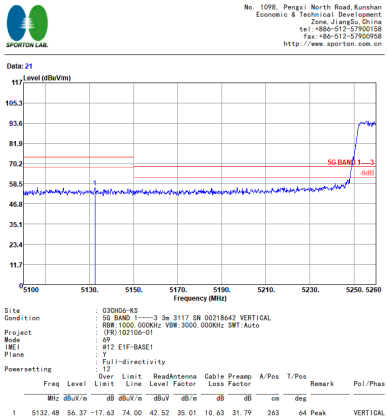
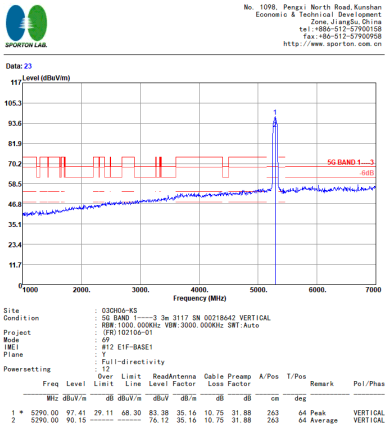
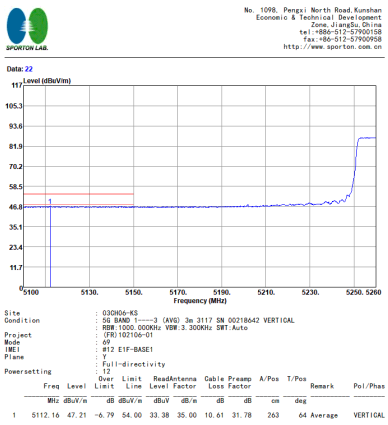
WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH62 5310 - L	
2	Vertical	Fundamental
Peak		
Avg.		Left blank

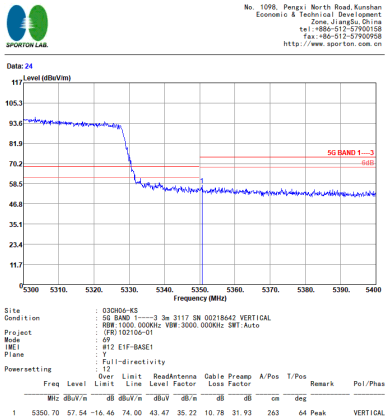
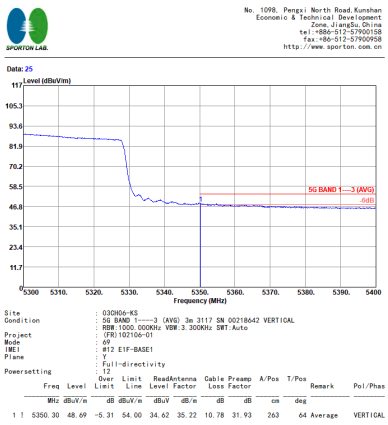
WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH62 5310 - R	
2	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

U-NII-2A 5250~5350MHz
WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - L	
2	Horizontal	Fundamental
Peak		
Avg.		Left blank

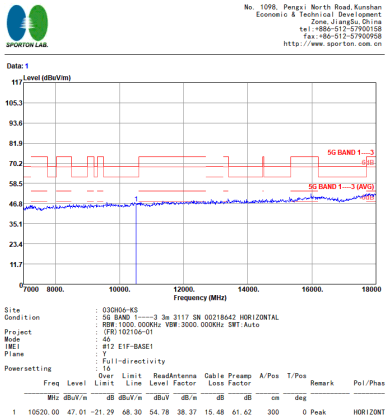
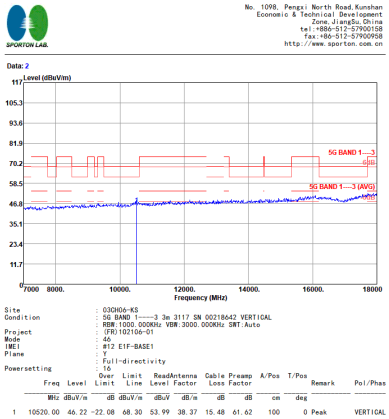
WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - R	
2	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

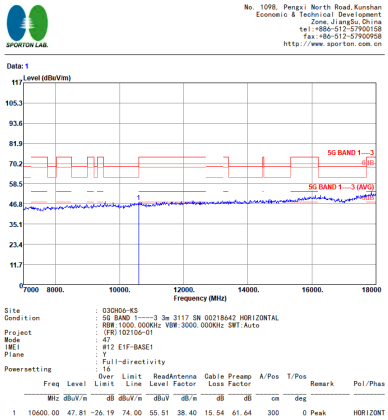
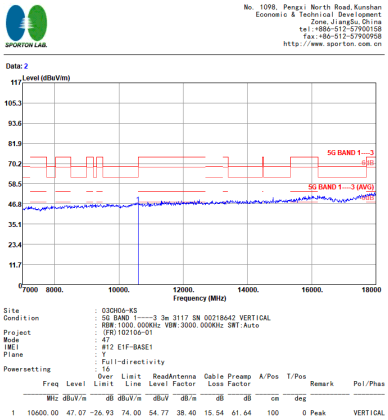
WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - L	
2	Vertical	Fundamental
Peak		
Avg.		Left blank

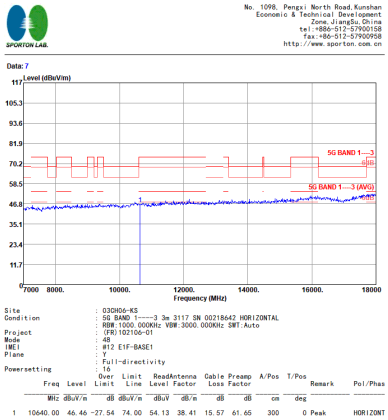
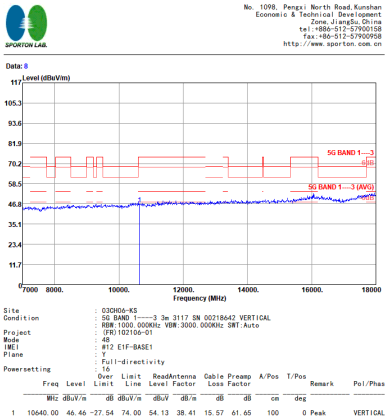
WIFI	U-NII-2A 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - R	
2	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

U-NII-2A - 5250~5350MHz

WIFI 802.11a (Harmonic @ 3m)

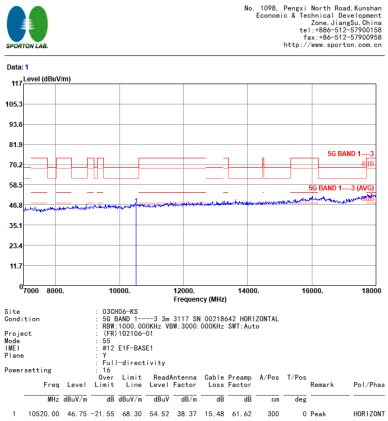
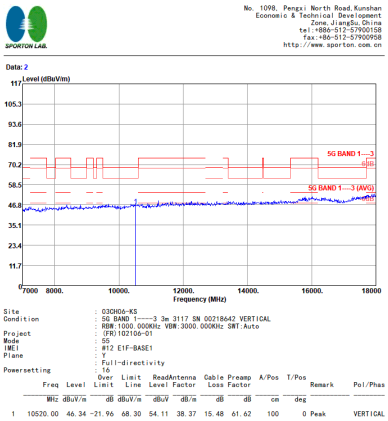
WIFI	U-NII-2A 5250~5350MHz Harmonic @ 3m	
ANT	802.11a CH52 5260MHz	
2	Horizontal	Vertical
Peak Avg.	 Site : 03CH06-KS Condition : 5G BAND 1----3 3m 3117 SN 00218642 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)102106-01 Mode : 4G IMEI : #12 E1F-BASE1 Plane : Y : Full-directivity Powersetting : 16 Freq Level Over Limit Limit Line ReadAntenna Level Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 10520.00 47.01 -21.29 68.30 54.78 38.37 15.48 61.62 300 0 Peak HORIZONT	 Site : 03CH06-KS Condition : 5G BAND 1----3 3m 3117 SN 00218642 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)102106-01 Mode : 4G IMEI : #12 E1F-BASE1 Plane : Y : Full-directivity Powersetting : 16 Freq Level Over Limit Limit Line ReadAntenna Level Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 10520.00 46.22 -22.08 68.30 53.99 38.37 15.48 61.62 100 0 Peak VERTICAL

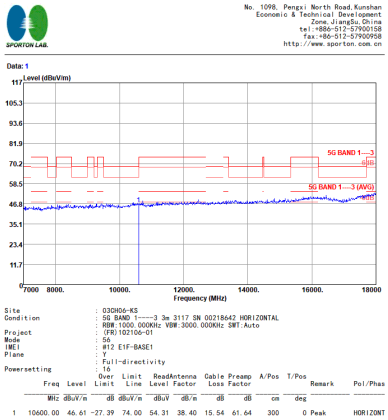
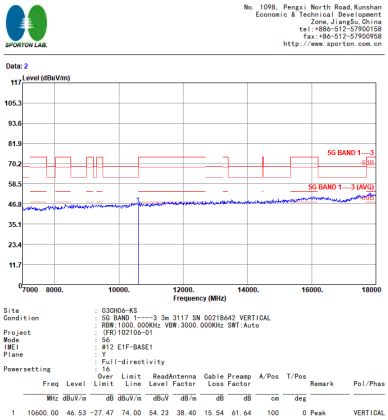
WIFI	U-NII-2A 5250~5350MHz Harmonic @ 3m	
ANT	802.11a CH60 5300MHz	
2	Horizontal	Vertical
Peak Avg.	 	

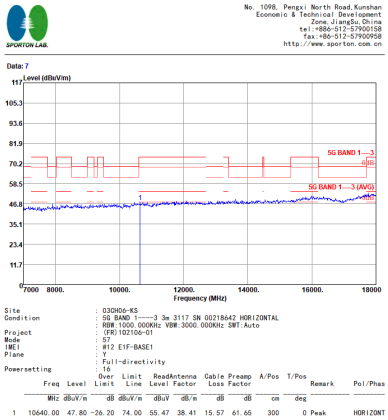
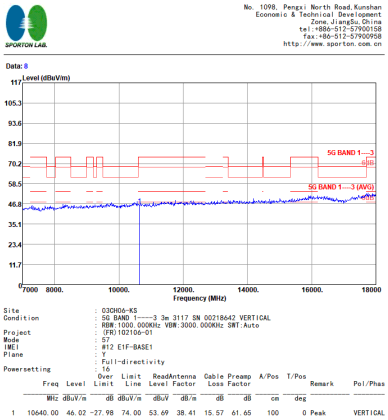
WIFI	U-NII-2A 5250~5350MHz Harmonic @ 3m	
ANT	802.11a CH64 5320MHz	
2	Horizontal	Vertical
Peak Avg.	 	

U-NII-2A 5250~5350MHz

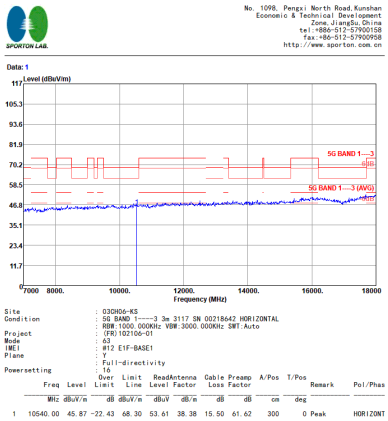
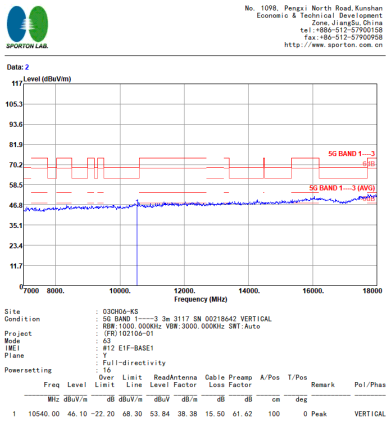
WIFI 802.11ac VHT20 (Harmonic @ 3m)

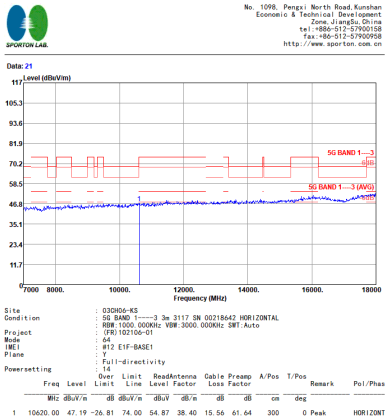
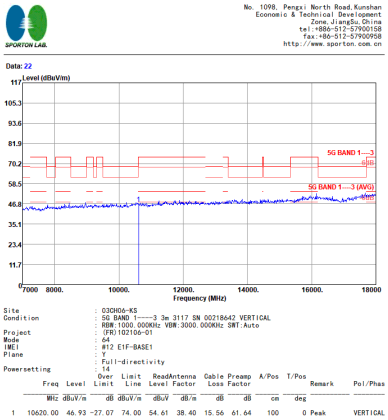
WIFI	U-NII-2A 5250~5350MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH52 5260MHz	
2	Horizontal	Vertical
Peak Avg.		

WIFI	U-NII-2A 5250~5350MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH60 5300MHz	
2	Horizontal	Vertical
Peak Avg.		

WIFI	U-NII-2A 5250~5350MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH64 5320MHz	
2	Horizontal	Vertical
Peak Avg.	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 7 Level (dBuV/m) 5G BAND 1---3 5G BAND 1---3 (AVG) Frequency (MHz) Site : 03CH06-KS Condition : 5G BAND 1----3 3m 3117 SN 00218642 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)102106-01 Mode : 57 IMEI : #12 E1F-BASE1 Plane : Y Powersetting : Full-directivity : 16 Freq Level Over Limit Limit Limit ReadAntenna Level Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 10640.00 47.80 -26.20 74.00 55.47 38.41 15.57 61.65 300 0 Peak HORIZONT	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 8 Level (dBuV/m) 5G BAND 1---3 5G BAND 1---3 (AVG) Frequency (MHz) Site : 03CH06-KS Condition : 5G BAND 1----3 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)102106-01 Mode : 57 IMEI : #12 E1F-BASE1 Plane : Y Powersetting : Full-directivity : 16 Freq Level Over Limit Limit Limit ReadAntenna Level Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 10640.00 46.02 -27.98 74.00 53.69 38.41 15.57 61.65 100 0 Peak VERTICAL

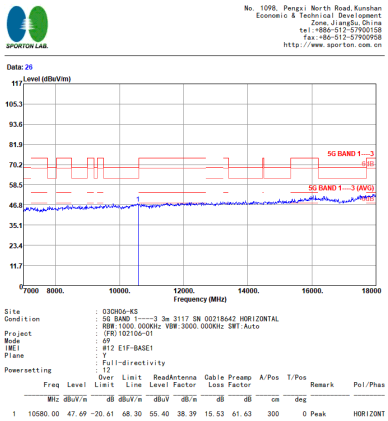
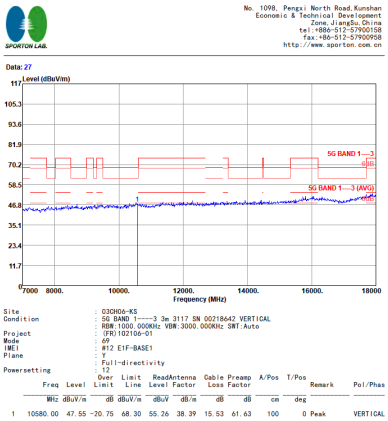
U-NII-2A 5250~5350MHz
WIFI 802.11ac VHT40 (Harmonic @ 3m)

WIFI	U-NII-2A 5250~5350MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH54 5270	
2	Horizontal	Vertical
Peak Avg.	 Site : O3CH06-KS Condition : 5G BAND 1----3 3m 3117 SN:00218642 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)102106-01 Mode : 63 IMEI : #12 E1F-BASE1 Plane : 1 : Full-directivity Powersetting : 16 Freq Level Over Limit Limit Line Level ReadAntenna Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dBuV dB/m dB dB cm deg 1 10540.00 45.87 -22.43 68.30 53.61 38.38 15.50 61.62 300 0 Peak HORIZONT	 Site : O3CH06-KS Condition : 5G BAND 1----3 3m 3117 SN:00218642 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)102106-01 Mode : 63 IMEI : #12 E1F-BASE1 Plane : 1 : Full-directivity Powersetting : 16 Freq Level Over Limit Limit Line Level ReadAntenna Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dBuV dB/m dB dB cm deg 1 10540.00 46.10 -22.20 68.30 53.84 38.38 15.50 61.62 100 0 Peak VERTICAL

WIFI	U-NII-2A 5250~5350MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH62 5310	
2	Horizontal	Vertical
Peak Avg.	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 21 Level (dBuV/m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 0 5G BAND 1---3 6dB 5G BAND 1---3 (AVG) 4dB 7000 8000. 10000. 12000. 14000. 16000. 18000 Frequency (MHz) Site : 03CH06-KS Condition : 5G BAND 1----3 3m 3117 SN 00218642 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)102106-01 Mode : 64 IMEI : #12 E1F-BASE1 Plane : Y : Full-directivity Powersetting : 14 Freq Level Over Limit Limit Line ReadAntenna Level Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 10620.00 47.19 -26.81 74.00 54.87 38.40 15.56 61.64 300 0 Peak HORIZONT	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 22 Level (dBuV/m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 0 5G BAND 1---3 6dB 5G BAND 1---3 (AVG) 4dB 7000 8000. 10000. 12000. 14000. 16000. 18000 Frequency (MHz) Site : 03CH06-KS Condition : 5G BAND 1----3 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)102106-01 Mode : 64 IMEI : #12 E1F-BASE1 Plane : Y : Full-directivity Powersetting : 14 Freq Level Over Limit Limit Line ReadAntenna Level Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 10620.00 46.93 -27.07 74.00 54.61 38.40 15.56 61.64 100 0 Peak VERTICAL

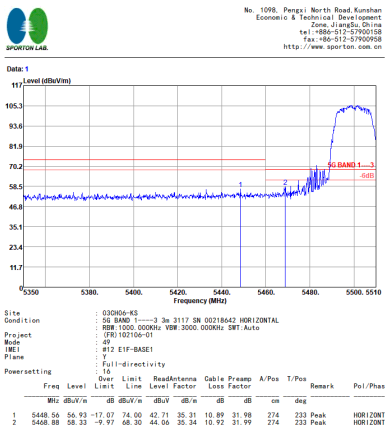
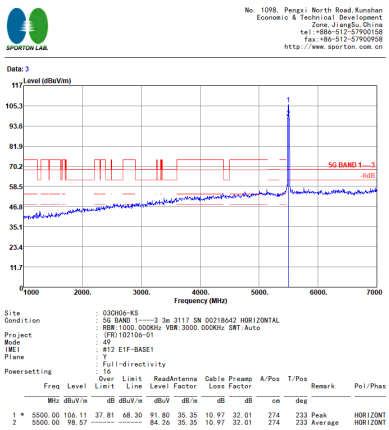
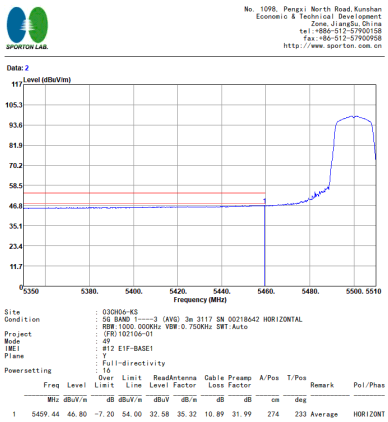
U-NII-2A 5250~5350MHz

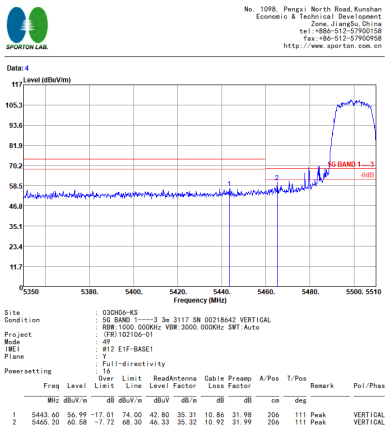
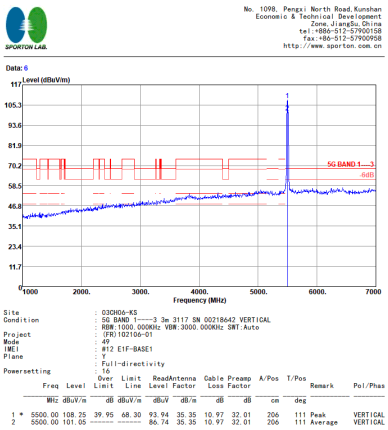
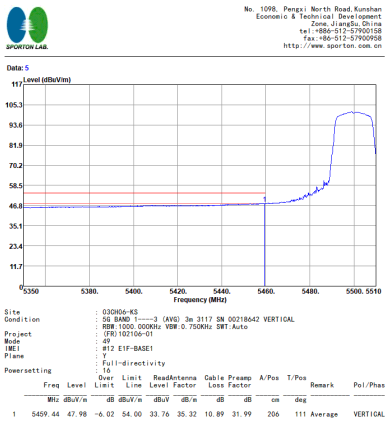
WIFI 802.11ac VHT80 (Harmonic @ 3m)

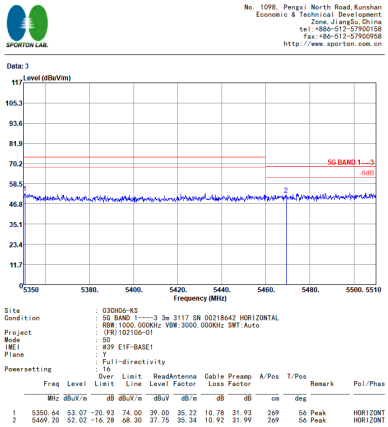
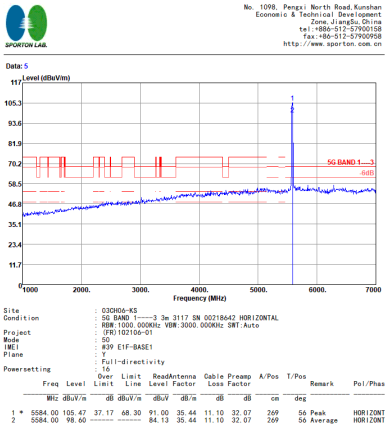
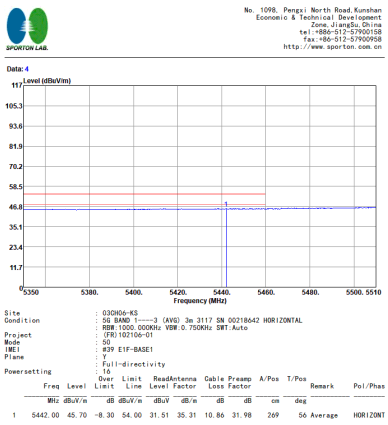
WIFI	U-NII-2A 5250~5350MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz	
2	Horizontal	Vertical
Peak Avg.		

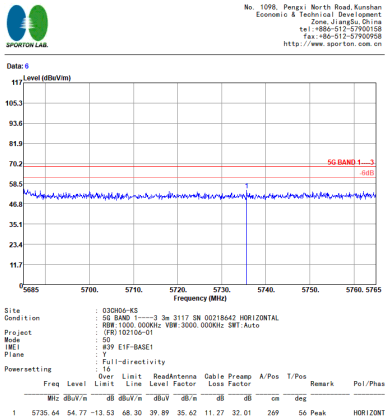
U-NII-2C - 5470~5725MHz

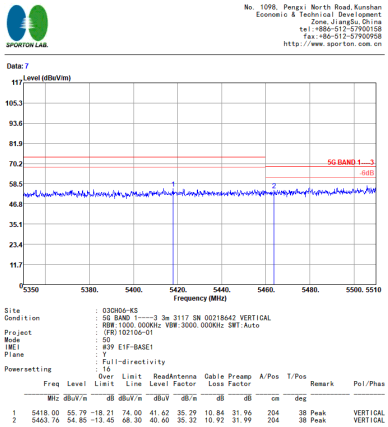
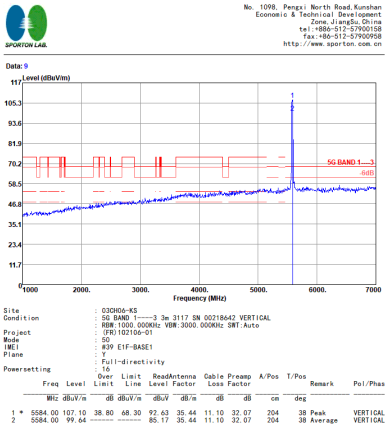
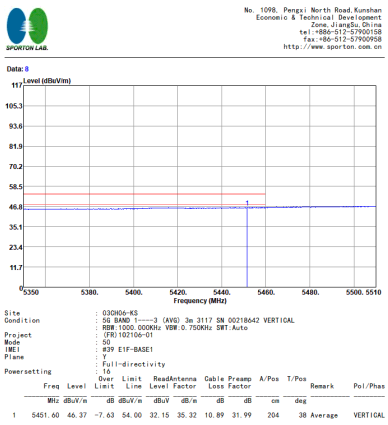
WIFI 802.11a (Band Edge @ 3m)

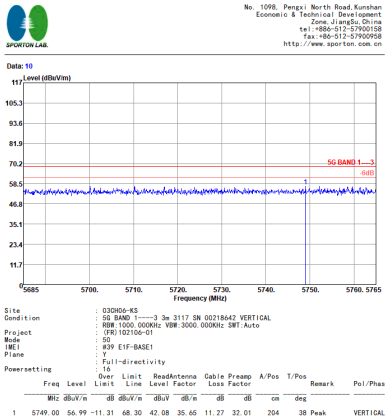
WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH100 5500MHz	
2	Horizontal	Fundamental
Peak		
Avg.		Left blank

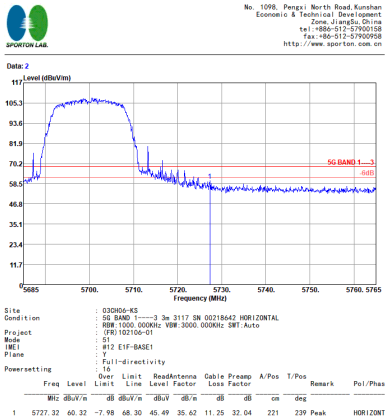
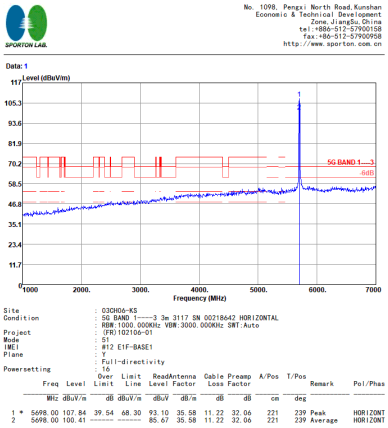
WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH100 5500MHz	
2	Vertical	Fundamental
Peak		
Avg.		Left blank

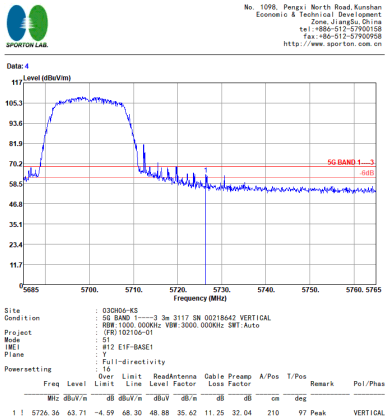
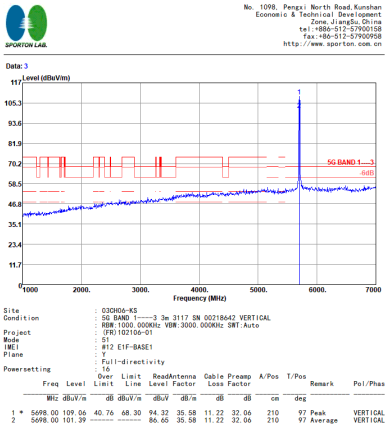
WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH116 5580MHz - L	
2	Horizontal	Fundamental
Peak		
Avg.		Left blank

WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH116 5580MHz - R	
2	Horizontal	Fundamental
Peak		Left blank

WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH116 5580MHz - L	
2	Vertical	Fundamental
Peak		
Avg.		Left blank

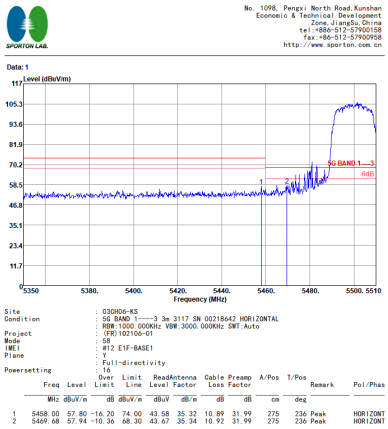
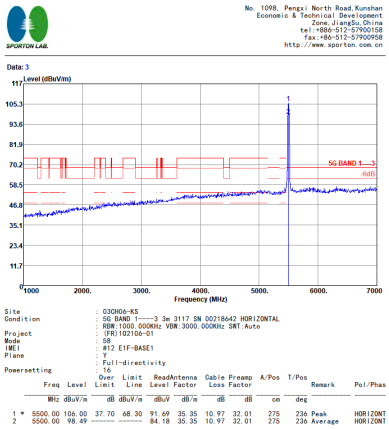
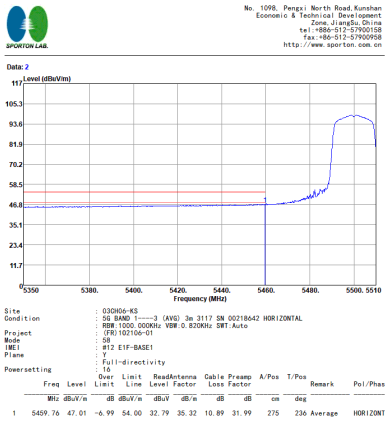
WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH116 5580MHz - R	
2	Vertical	Fundamental
Peak		Left blank

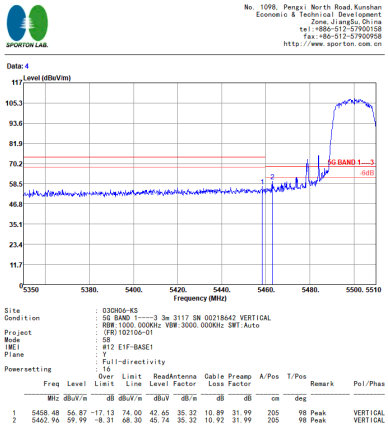
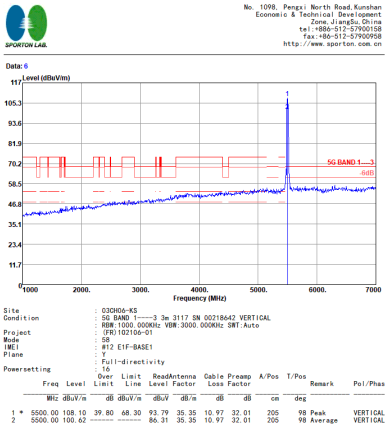
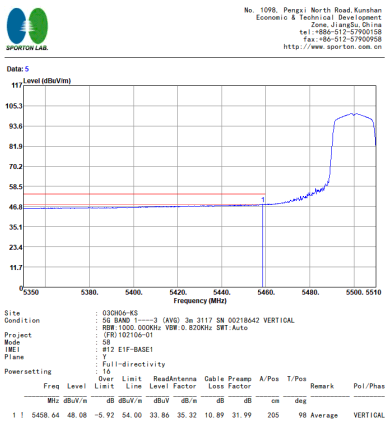
WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH140 5700MHz	
2	Horizontal	Fundamental
Peak		

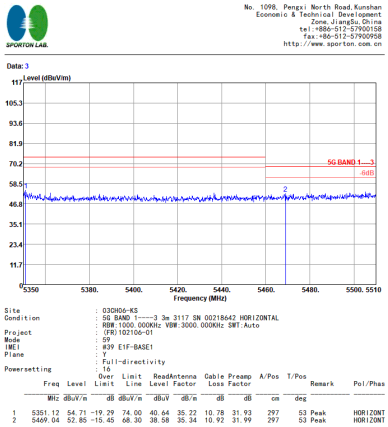
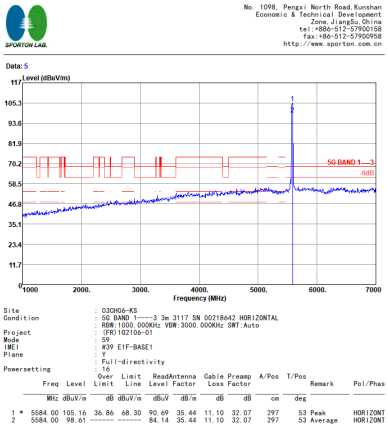
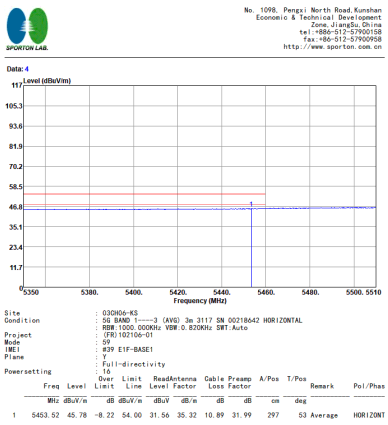
WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH140 5700MHz	
2	Vertical	Fundamental
Peak			

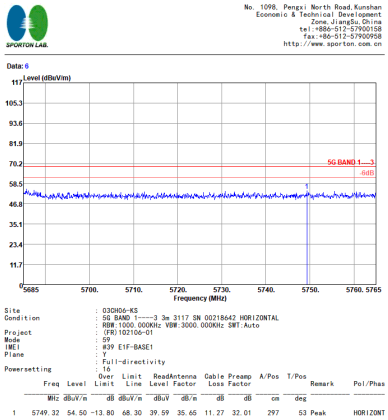
U-NII-2C 5470~5725MHz

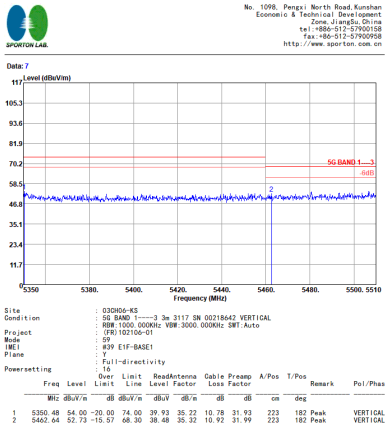
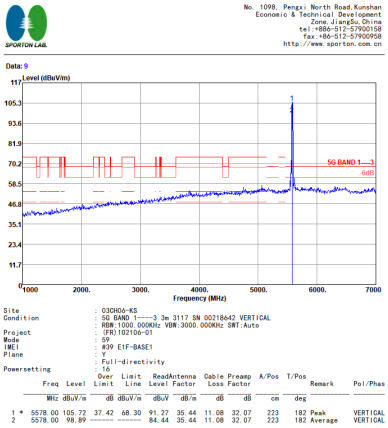
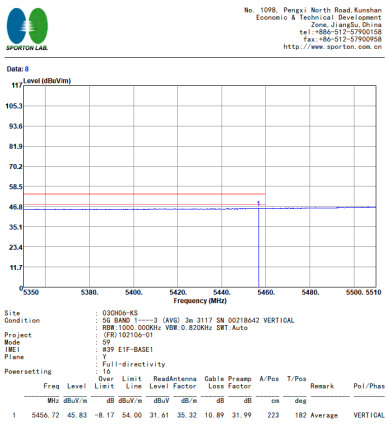
WIFI 802.11ac VHT20 (Band Edge @ 3m)

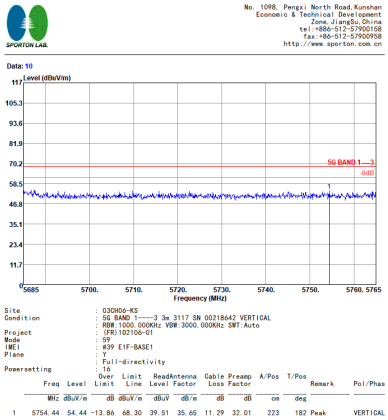
WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH100 5500MHz	
2	Horizontal	Fundamental
Peak		
Avg.		Left blank

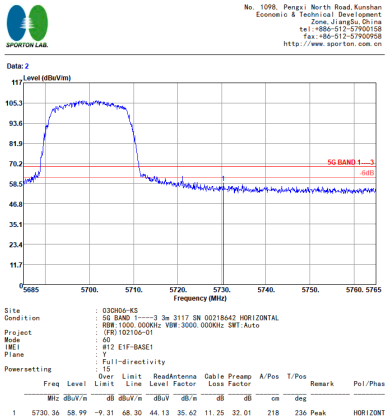
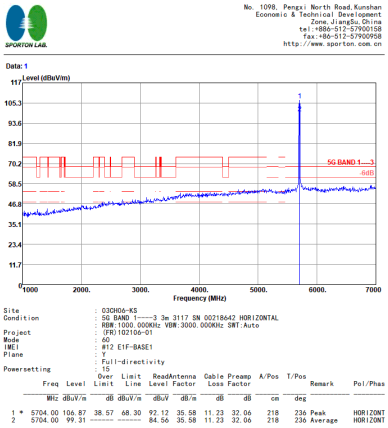
WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH100 5500MHz	
2	Vertical	Fundamental
Peak		
Avg.		Left blank

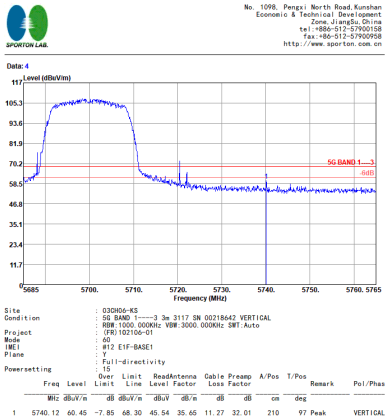
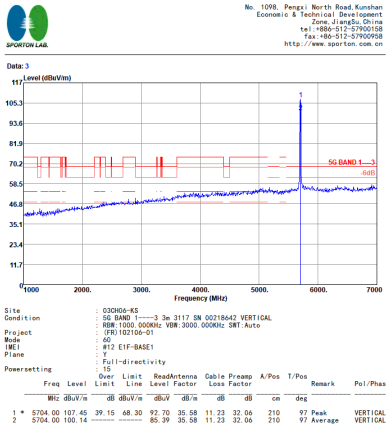
WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH116 5580MHz - L	
2	Horizontal	Fundamental
Peak		
Avg.		Left blank

WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH116 5580MHz - R	
2	Horizontal	Fundamental
Peak		Left blank

WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH116 5580MHz - L	
2	Vertical	Fundamental
Peak		
Avg.		Left blank

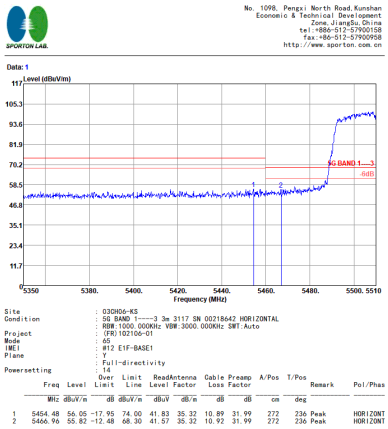
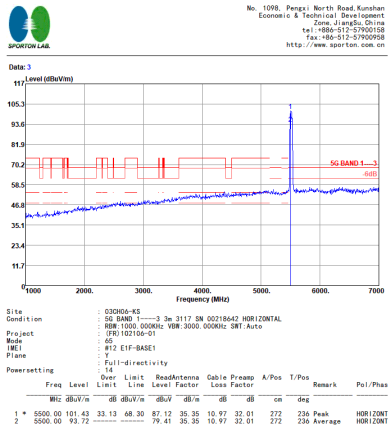
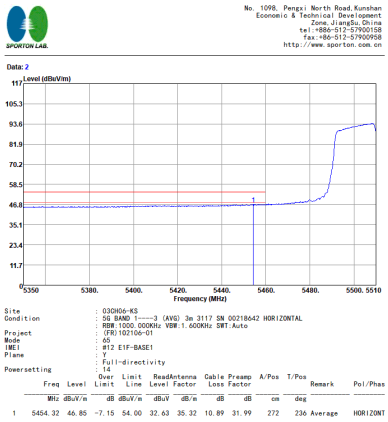
WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH116 5580MHz - R	
2	Vertical	Fundamental
Peak		Left blank

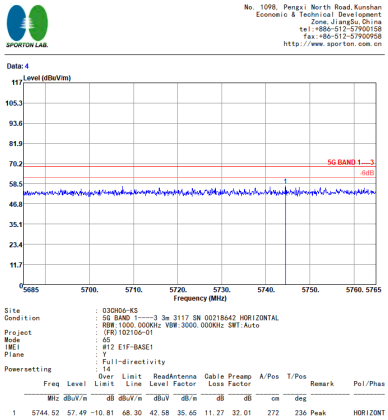
WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH140 5700MHz	
2	Horizontal	Fundamental
Peak			

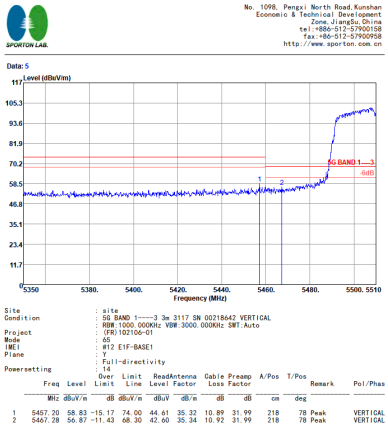
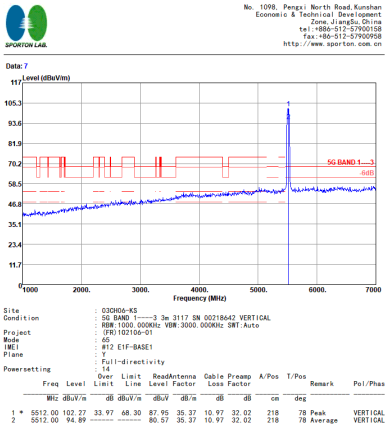
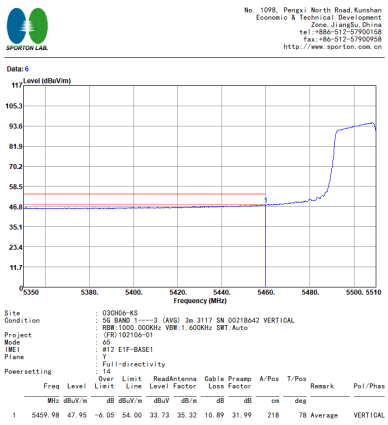
WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH140 5700MHz	
2	Vertical	Fundamental
Peak		

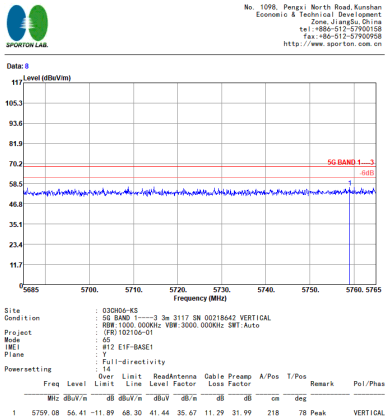
U-NII-2C 5470~5725MHz

WIFI 802.11ac VHT40 (Band Edge @ 3m)

WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH102 5510MHz - L	
2	Horizontal	Fundamental
Peak		
Avg.		Left blank

WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH102 5510MHz - R	
2	Horizontal	Fundamental
Peak		Left blank

WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH102 5510MHz - L	
2	Vertical	Fundamental
Peak		
Avg.		Left blank

WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH102 5510MHz - R	
2	Vertical	Fundamental
Peak		Left blank