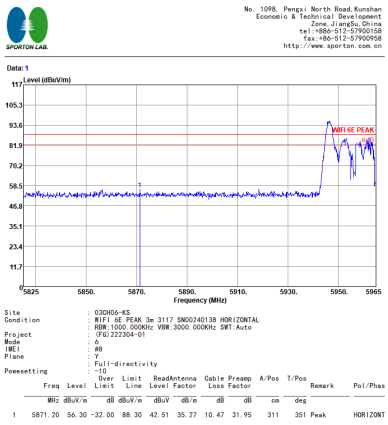
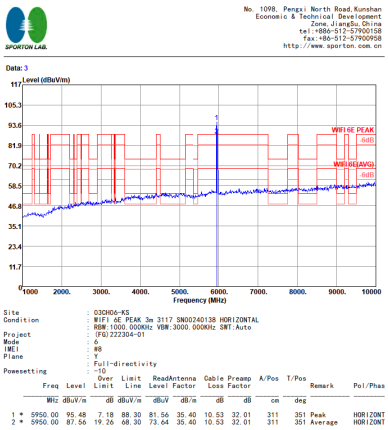
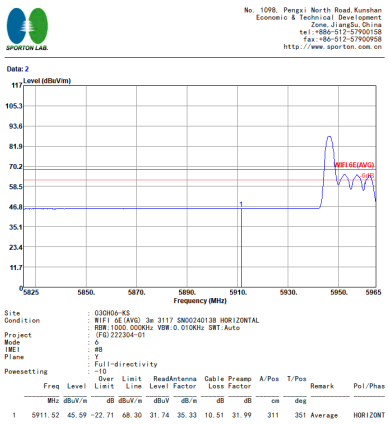
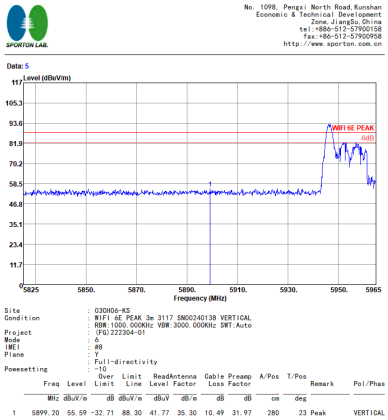
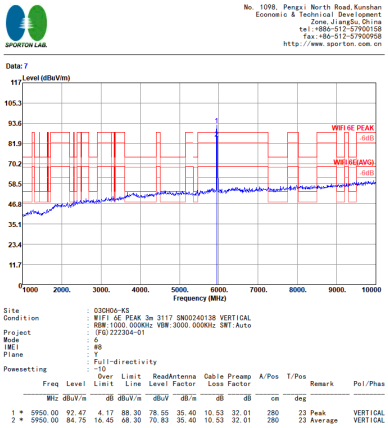
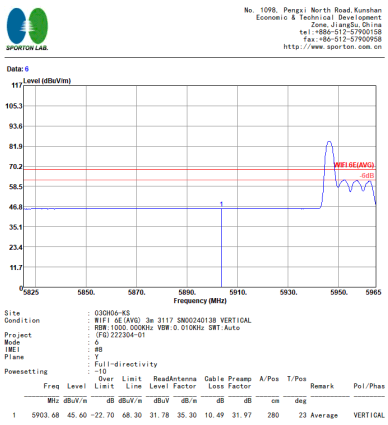
U-NII 5 - 5925-6425MHzMHz

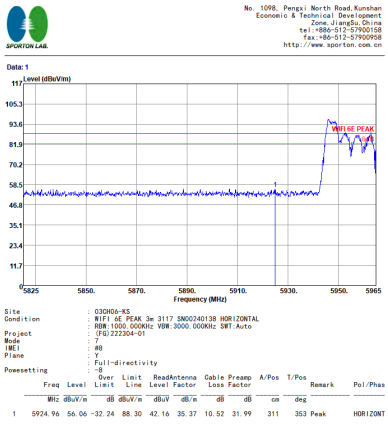
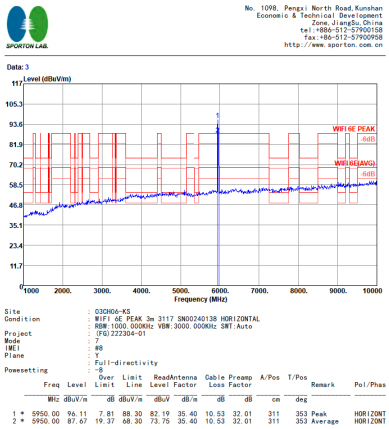
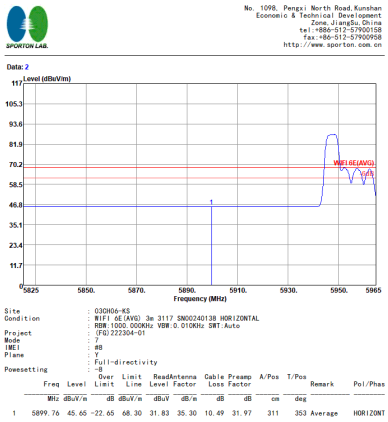
WIFI 802.11ax HE20 Partial 26 (Band Edge @ 3m)

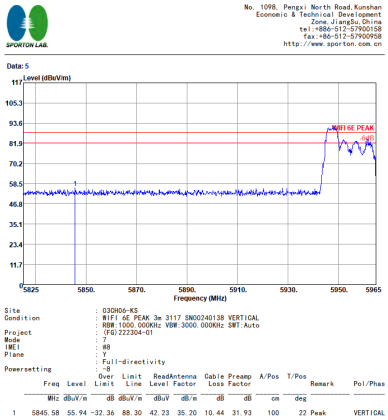
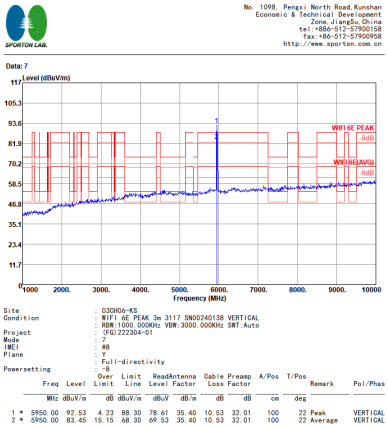
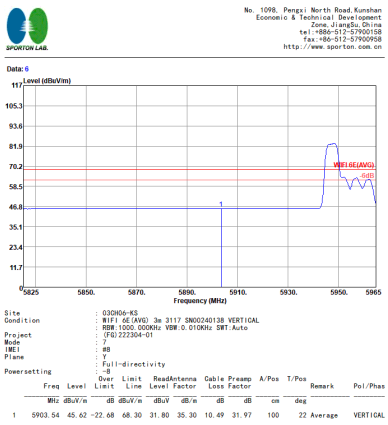
WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 26/0 CH01 5955MHz	
1+2	Horizontal	Fundamental
Peak		
Avg.		Left blank

WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 26/0 CH01 5955MHz	
1+2	Vertical	Fundamental
Peak		
Avg.		Left blank

U-NII 5 - 5925-6425MHzMHz

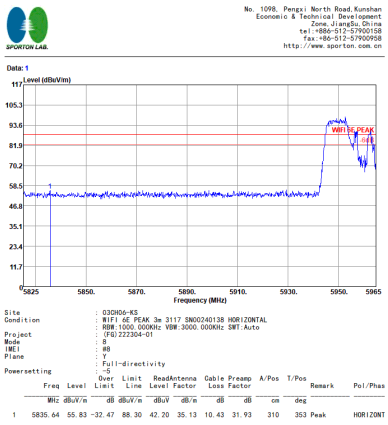
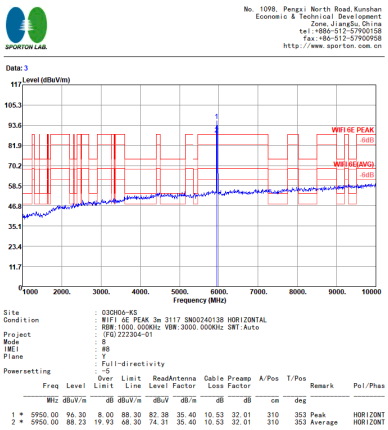
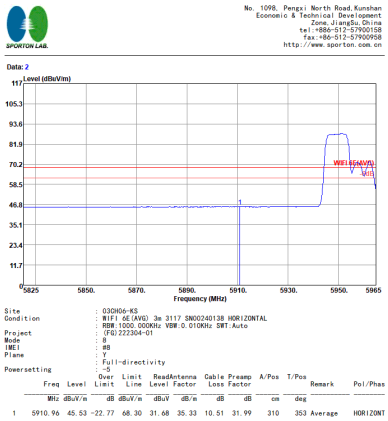
WIFI 802.11ax HE20 Partial 52 (Band Edge @ 3m)

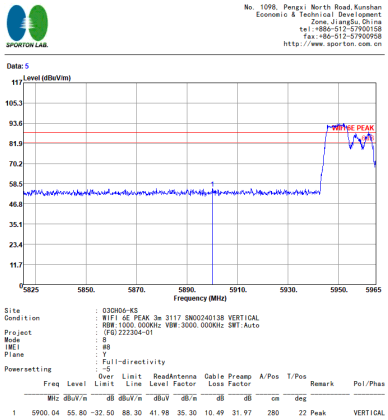
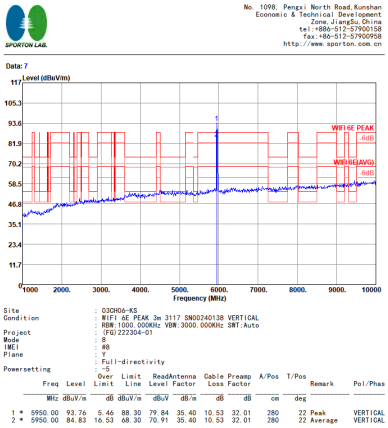
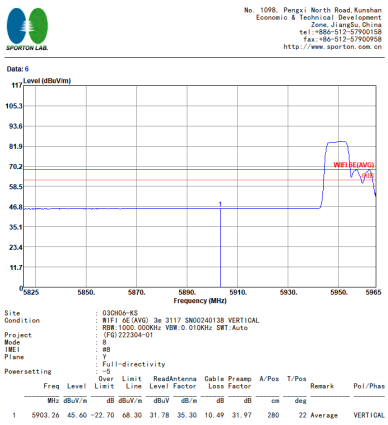
WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 52/37 CH01 5955MHz	
1+2	Horizontal	Fundamental
Peak		
Avg.		Left blank

WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 52/37 CH01 5955MHz	
1+2	Vertical	Fundamental
Peak		
Avg.		Left blank

U-NII 5 - 5925-6425MHzMHz

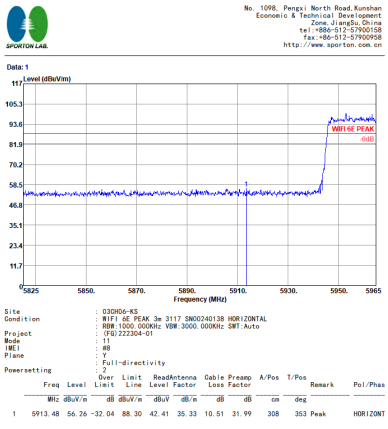
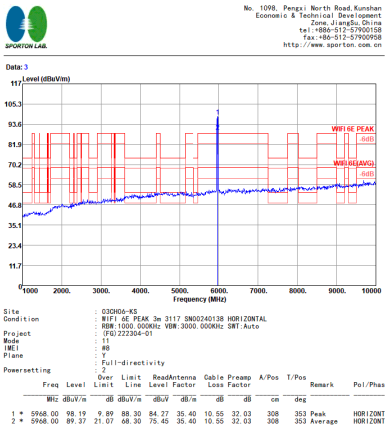
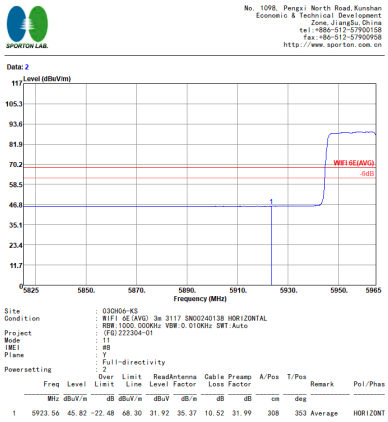
WIFI 802.11ax HE20 Partial 106 (Band Edge @ 3m)

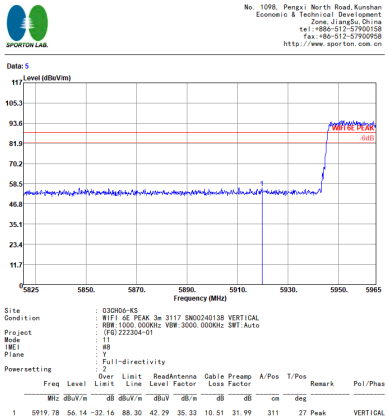
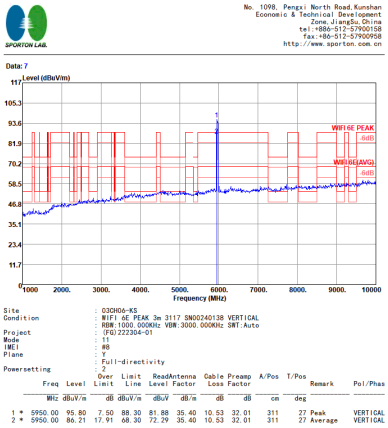
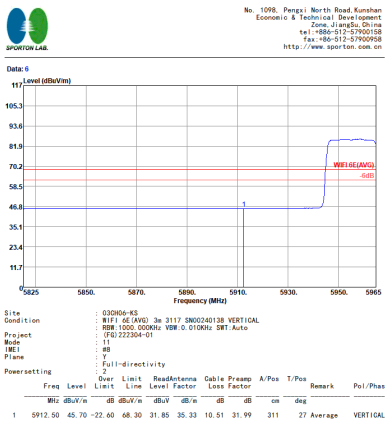
WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106/53 CH01 5955MHz	
1+2	Horizontal	Fundamental
Peak		
Avg.		Left blank

WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106/53 CH01 5955MHz	
1+2	Vertical	Fundamental
Peak		
Avg.		Left blank

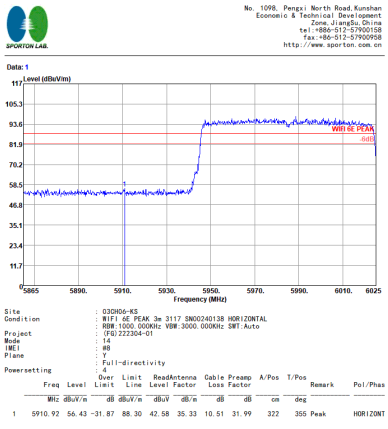
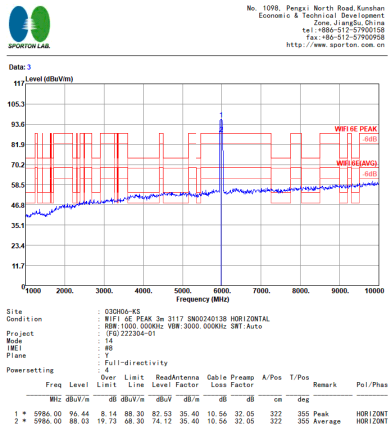
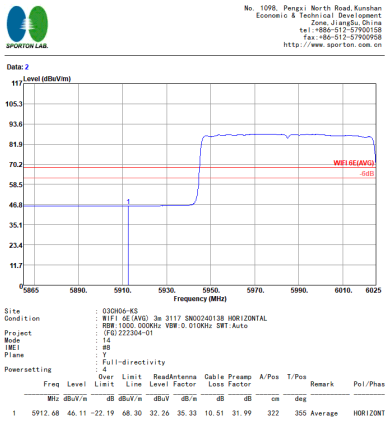
U-NII 5 - 5925-6425MHzMHz

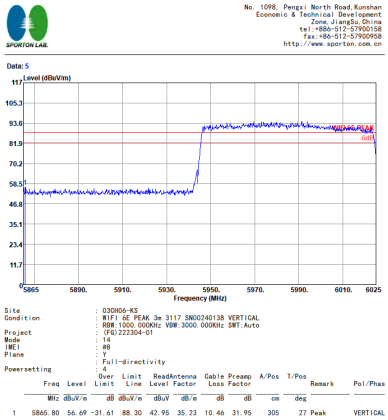
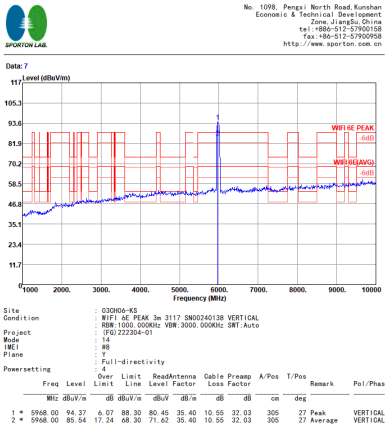
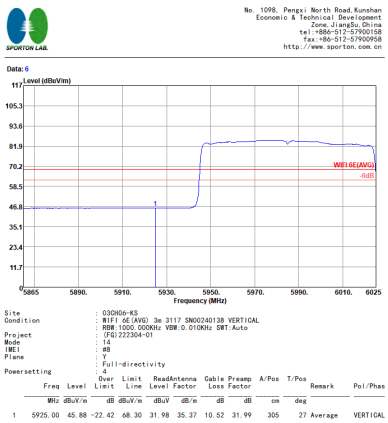
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
1+2	Horizontal	Fundamental
Peak		
Avg.		Left blank

WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full H03 5965MHz	
1+2	Vertical	Fundamental
Peak		
Avg.		Left blank

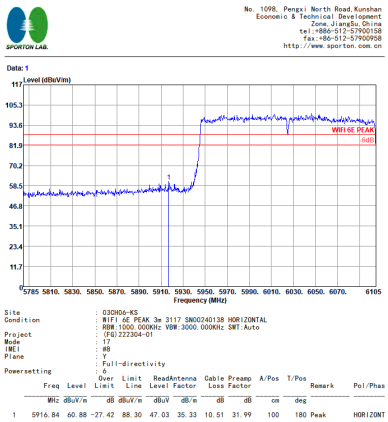
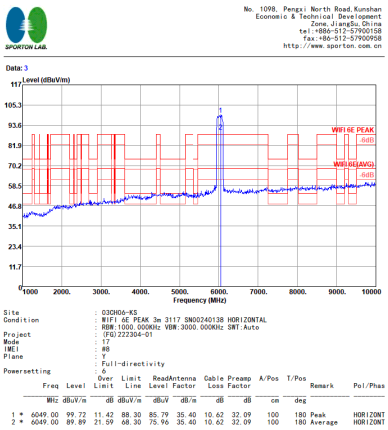
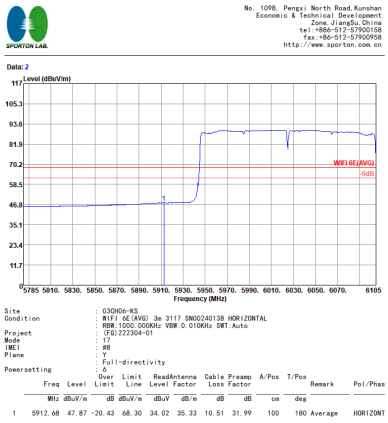
U-NII 5 - 5925-6425MHzMHz
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

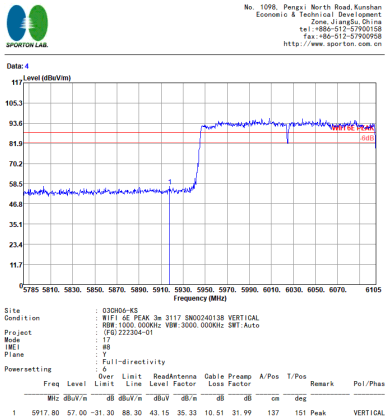
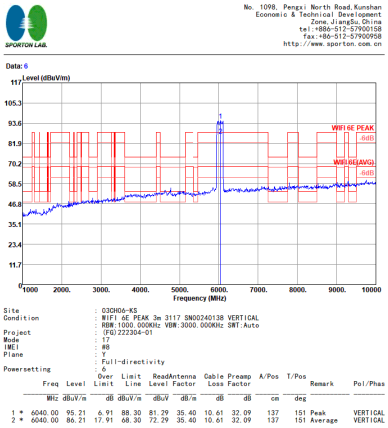
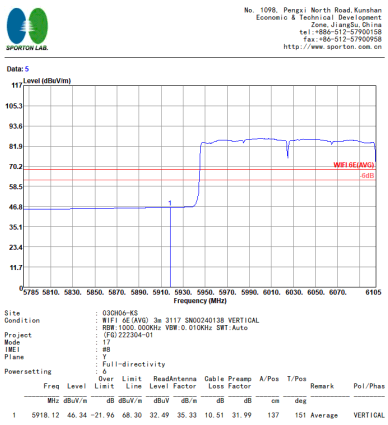
WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
1+2	Horizontal	Fundamental
Peak		
Avg.		Left blank

WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
1+2	Vertical	Fundamental
Peak		
Avg.		Left blank

U-NII 5 - 5925-6425MHzMHz

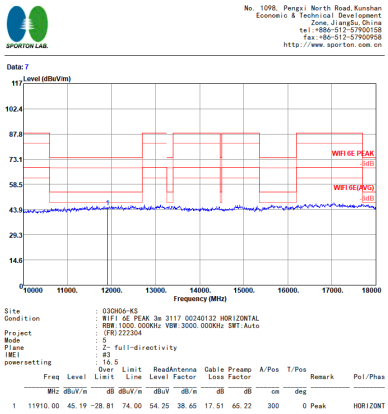
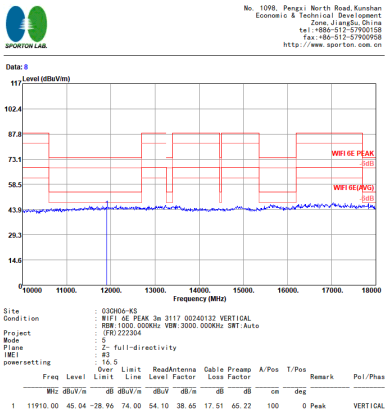
WIFI 802.11ax HE160 Full (Band Edge @ 3m)

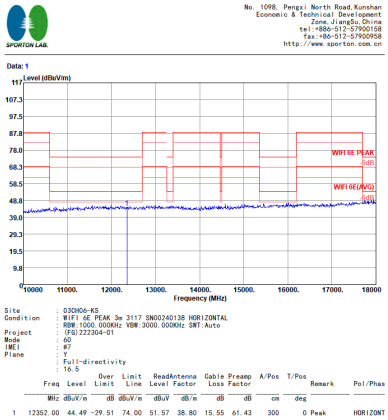
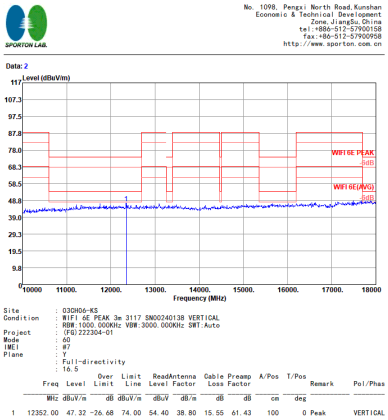
WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
1+2	Horizontal	Fundamental
Peak		
Avg.		Left blank

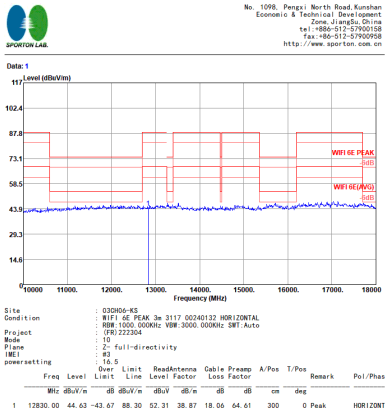
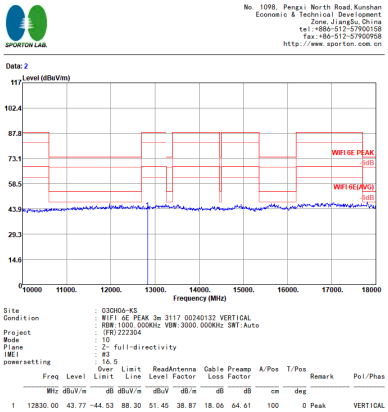
WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
1+2	Vertical	Fundamental
Peak		
Avg.		Left blank

U-NII 5 - 5925-6425MHzMHz

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

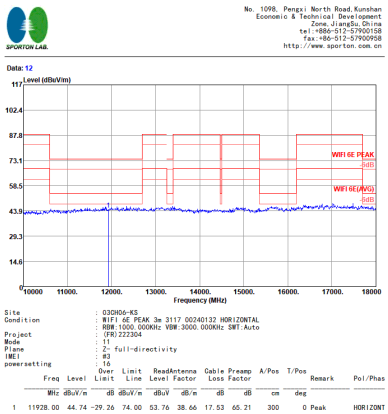
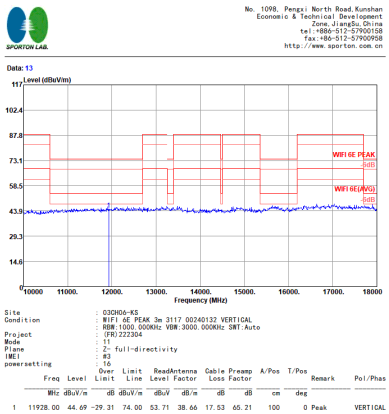
WIFI	U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH01 5955MHz	
1+2	Horizontal	Vertical
Peak Avg.		

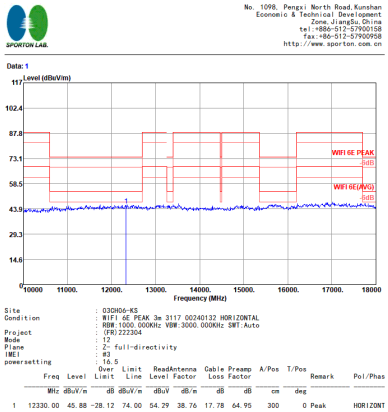
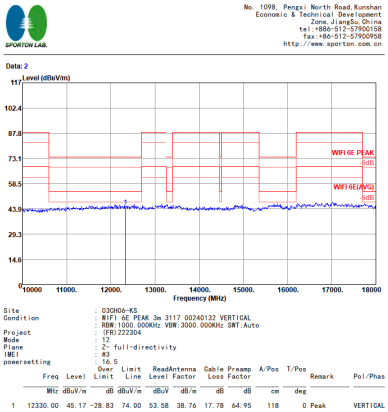
WIFI	U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH45 6175MHz	
1+2	Horizontal	Vertical
Peak Avg.		

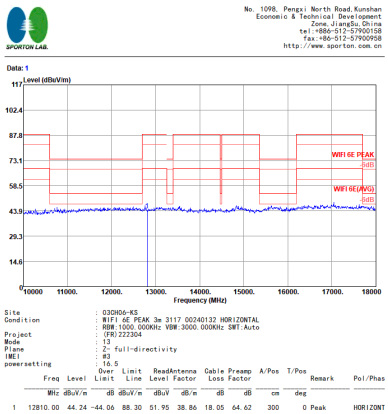
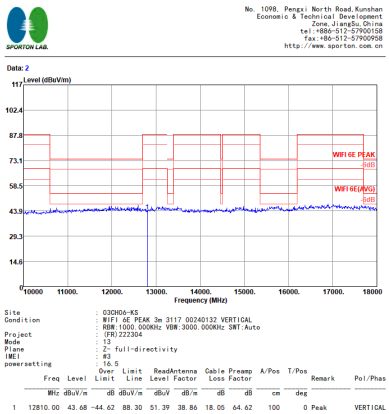
WIFI	U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH93 6415MHz	
1+2	Horizontal	Vertical
Peak Avg.		

U-NII 5 - 5925-6425MHzMHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

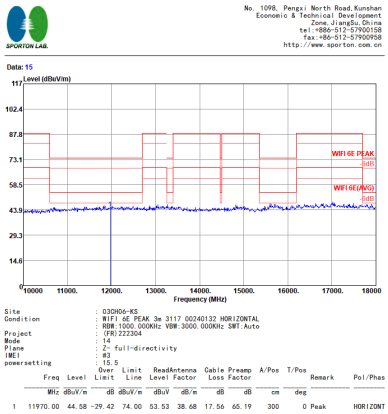
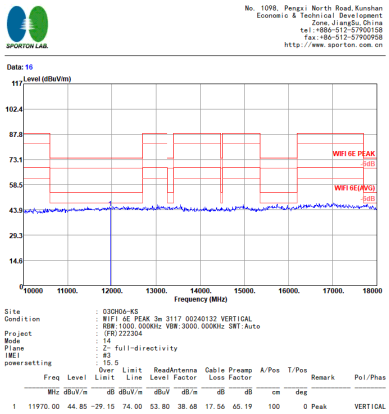
WIFI	U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
1+2	Horizontal	Vertical
Peak Avg.		

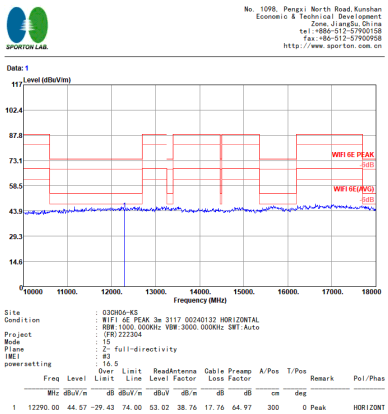
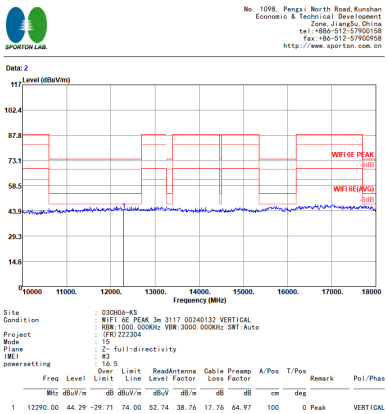
WIFI	U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH43 6165MHz	
1+2	Horizontal	Vertical
Peak Avg.		

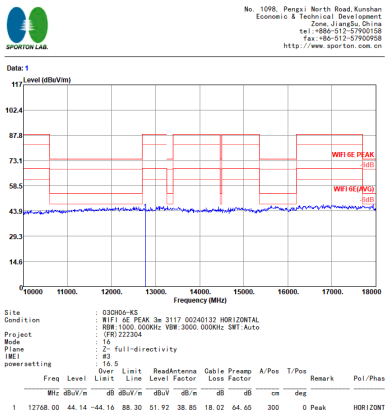
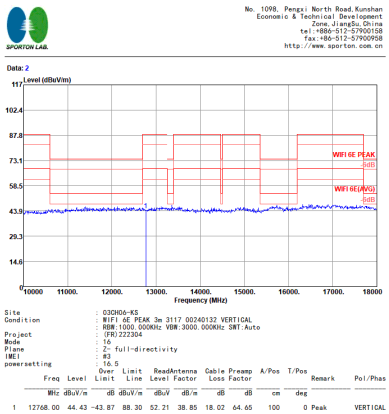
WIFI	U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH91 6405MHz	
1+2	Horizontal	Vertical
Peak Avg.		

U-NII 5 - 5925-6425MHzMHz

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

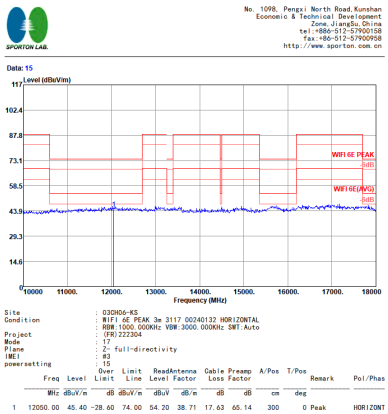
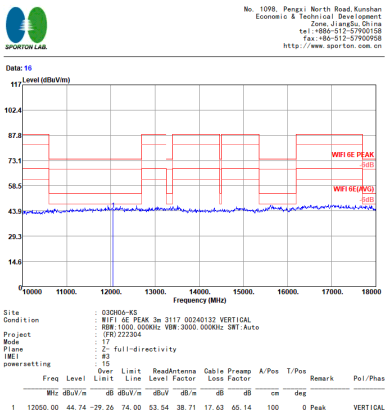
WIFI	U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
1+2	Horizontal	Vertical
Peak Avg.		

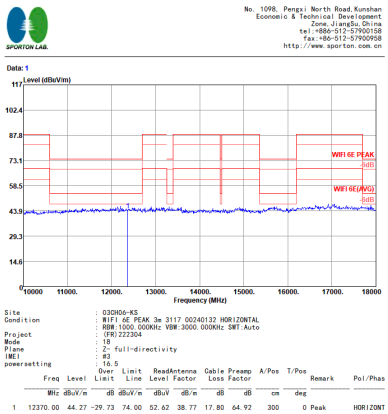
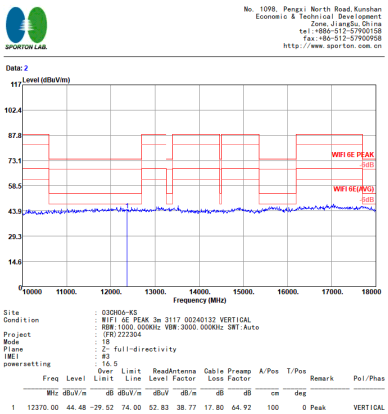
WIFI	U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH39 6145MHz	
1+2	Horizontal	Vertical
Peak Avg.	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 1 Level (dBuV/m) 117 102.4 87.8 73.1 58.5 43.9 29.3 14.6 0 10000 11000. 12000. 13000. 14000. 15000. 16000. 17000. 18000 Frequency (MHz) WIFI 6E PEAK -54B WIFI 6E(AVG) -54B Site : 03CH06-KS Condition : WIFI 6E PEAK 3m 3117 00240132 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)222304 Mode : 15 Plane : Z- full-directivity IMEI : #3 powersetting : 16.5 Freq Level Over Limit Limit Read Level Antenna 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 12290.00 44.57 -29.43 74.00 53.02 38.76 17.76 64.97 300 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: 2 Level (dBuV/m) 117 102.4 87.8 73.1 58.5 43.9 29.3 14.6 0 10000 11000. 12000. 13000. 14000. 15000. 16000. 17000. 18000 Frequency (MHz) WIFI 6E PEAK -54B WIFI 6E(AVG) -54B Site : 03CH06-KS Condition : WIFI 6E PEAK 3m 3117 00240132 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)222304 Mode : 15 Plane : Z- full-directivity IMEI : #3 powersetting : 16.5 Freq Level Over Limit Limit Read Level Antenna 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 12290.00 44.29 -29.71 74.00 52.74 38.76 17.76 64.97 100 0 Peak VERTICAL

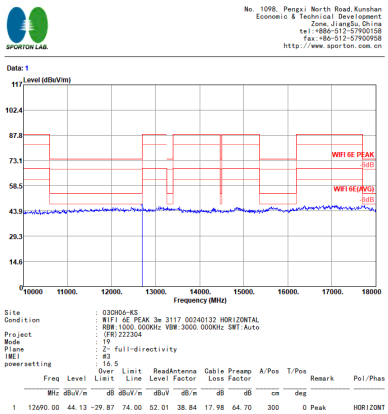
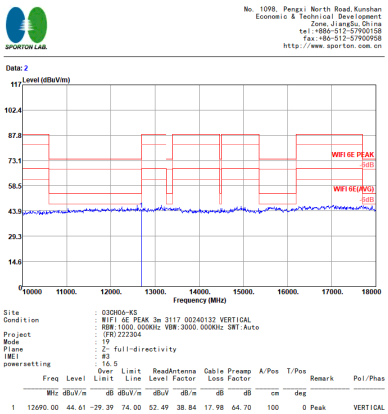
WIFI	U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH87 6385MHz	
1+2	Horizontal	Vertical
Peak Avg.		

U-NII 5 - 5925-6425MHzMHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

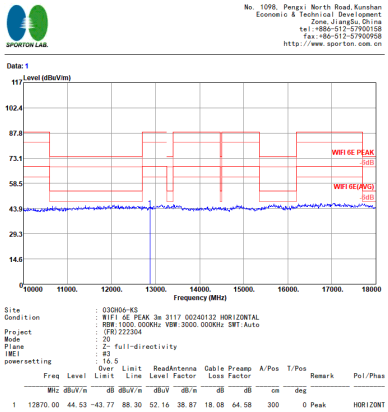
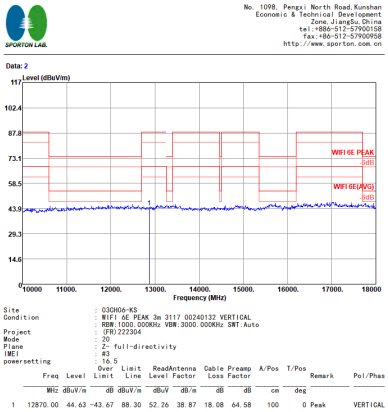
WIFI	U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
1+2	Horizontal	Vertical
Peak Avg.		

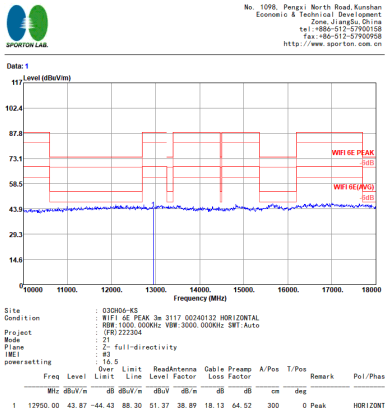
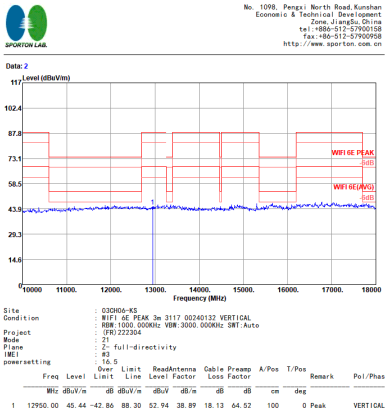
WIFI	U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH47 6185MHz	
1+2	Horizontal	Vertical
Peak Avg.	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 1 Level (dBuV/m) 117 102.4 87.8 73.1 58.5 43.9 29.3 14.6 0 10000 11000. 12000. 13000. 14000. 15000. 16000. 17000. 18000 Frequency (MHz) WIFI 6E PEAK -6dB WIFI 6E(AVG) -6dB Site : 03CH06-KS Condition : WIFI 6E PEAK 3m 3117 00240132 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)222304 Mode : 18 Plane : 2- full-directivity IMEI : #3 powersetting : 16.5 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 12370.00 44.27 -29.73 74.00 52.62 38.77 17.80 64.92 300 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: 2 Level (dBuV/m) 117 102.4 87.8 73.1 58.5 43.9 29.3 14.6 0 10000 11000. 12000. 13000. 14000. 15000. 16000. 17000. 18000 Frequency (MHz) WIFI 6E PEAK -6dB WIFI 6E(AVG) -6dB Site : 03CH06-KS Condition : WIFI 6E PEAK 3m 3117 00240132 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)222304 Mode : 18 Plane : 2- full-directivity IMEI : #3 powersetting : 16.5 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 12370.00 44.48 -29.52 74.00 52.83 38.77 17.80 64.92 100 0 Peak VERTICAL

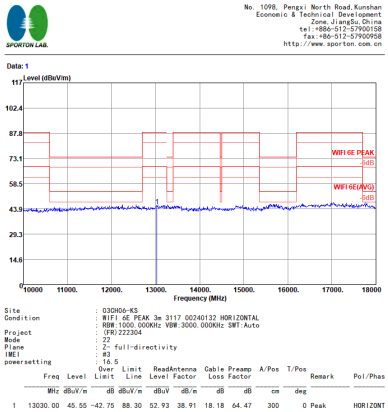
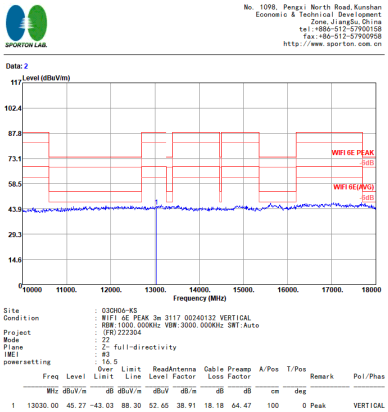
WIFI	U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH79 6345MHz	
1+2	Horizontal	Vertical
Peak Avg.	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 1 Level (dBuV/m) 117 102.4 87.8 73.1 58.5 43.9 29.3 14.6 0 10000 11000. 12000. 13000. 14000. 15000. 16000. 17000. 18000 Frequency (MHz) WIFI 6E PEAK -6dB WIFI 6E(AVG) -6dB Site : 03CH06-KS Condition : WIFI 6E PEAK 3m 3117 00240132 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)222304 Mode : 19 Plane : Z- full-directivity IMEI : #3 powersetting : 16.5 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 12690.00 44.13 -29.87 74.00 52.01 38.84 17.98 64.70 300 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: 2 Level (dBuV/m) 117 102.4 87.8 73.1 58.5 43.9 29.3 14.6 0 10000 11000. 12000. 13000. 14000. 15000. 16000. 17000. 18000 Frequency (MHz) WIFI 6E PEAK -6dB WIFI 6E(AVG) -6dB Site : 03CH06-KS Condition : WIFI 6E PEAK 3m 3117 00240132 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)222304 Mode : 19 Plane : Z- full-directivity IMEI : #3 powersetting : 16.5 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 12690.00 44.61 -29.39 74.00 52.49 38.84 17.98 64.70 100 0 Peak VERTICAL

U-NII 6 - 6425-6525MHzMHz

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

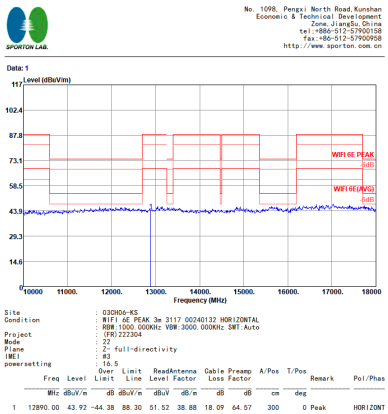
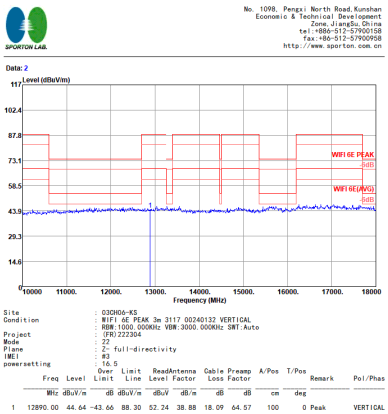
WIFI	U-NII 6 - 6425-6525MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH97 6435MHz	
1+2	Horizontal	Vertical
Peak Avg.		

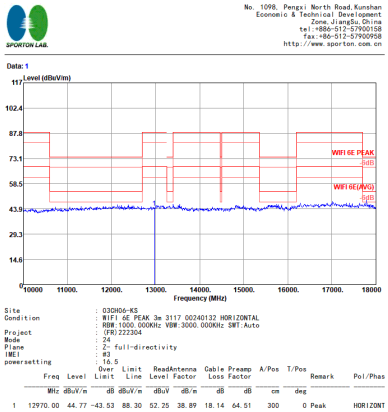
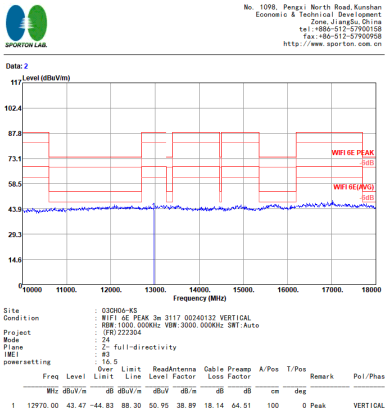
WIFI	U-NII 6 - 6425-6525MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH105 6475MHz	
1+2	Horizontal	Vertical
Peak Avg.		

WIFI	U-NII 6 - 6425-6525MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH113 6515MHz	
1+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) 117 102.4 87.8 73.1 58.5 43.9 29.3 14.6 0 10000 11000. 12000. 13000. 14000. 15000. 16000. 17000. 18000 Frequency (MHz) WIFI 6E PEAK -dB WIFI 6E(AVG) -dB Site : 03CH06-KS Condition : WIFI 6E PEAK 3m 3117 00240132 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)222304 Mode : 22 Plane : 2- full-directivity IMEI : #3 powersetting : 16.5 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 dBuV dB/m dB dB cm deg 1 13030.00 45.55 -42.75 88.30 52.93 38.91 18.18 64.47 300 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) 117 102.4 87.8 73.1 58.5 43.9 29.3 14.6 0 10000 11000. 12000. 13000. 14000. 15000. 16000. 17000. 18000 Frequency (MHz) WIFI 6E PEAK -dB WIFI 6E(AVG) -dB Site : 03CH06-KS Condition : WIFI 6E PEAK 3m 3117 00240132 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)222304 Mode : 22 Plane : 2- full-directivity IMEI : #3 powersetting : 16.5 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 dBuV dB/m dB dB cm deg 1 13030.00 45.27 -43.03 88.30 52.65 38.91 18.18 64.47 100 0 Peak VERTICAL

U-NII 6 - 6425-6525MHz

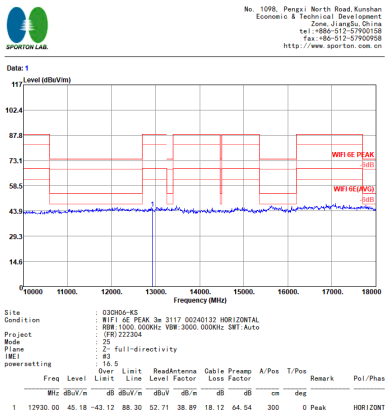
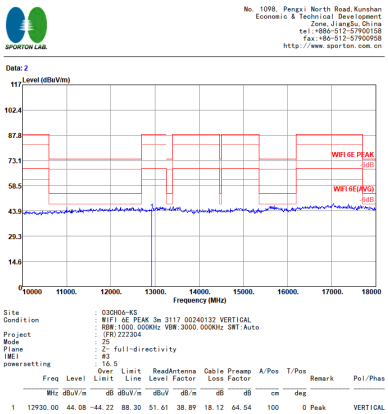
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	U-NII 6 - 6425-6525MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH99 6445 MHz	
1+2	Horizontal	Vertical
Peak Avg.		

WIFI	U-NII 6 - 6425-6525MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH107 6485 MHz	
1+2	Horizontal	Vertical
Peak Avg.		

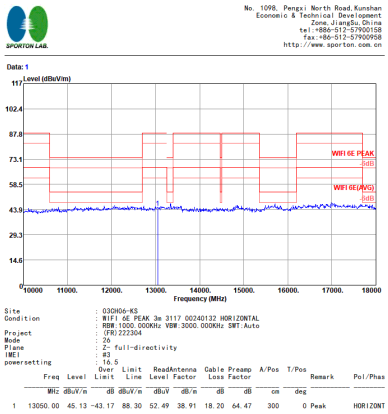
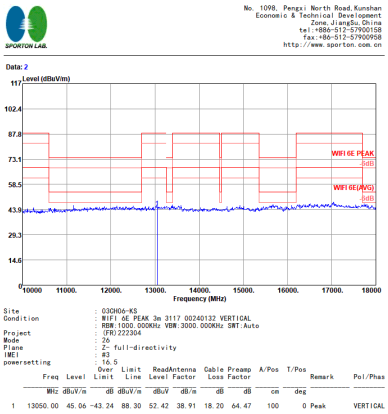
U-NII 6 - 6425-6525MHz

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	U-NII 6 - 6425-6525MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH103 6465MHz	
1+2	Horizontal	Vertical
Peak Avg.		

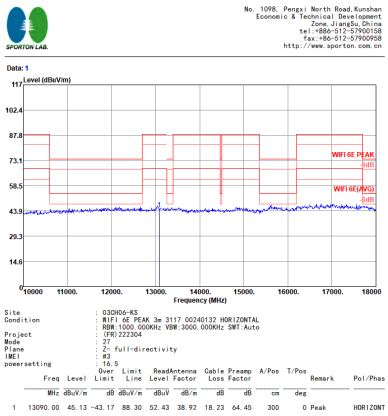
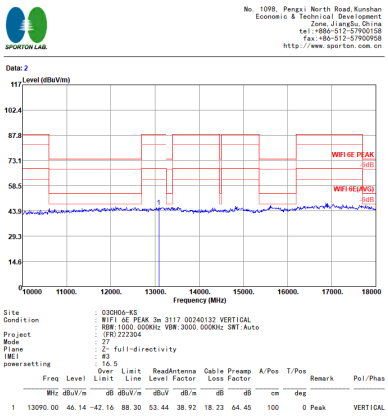
U-NII 6 - Straddle Channel

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	U-NII 6 Straddle Channel Harmonic @ 3m	
ANT	802.11ax HE40 Full CH115 6525MHz	
1+2	Horizontal	Vertical
Peak Avg.		

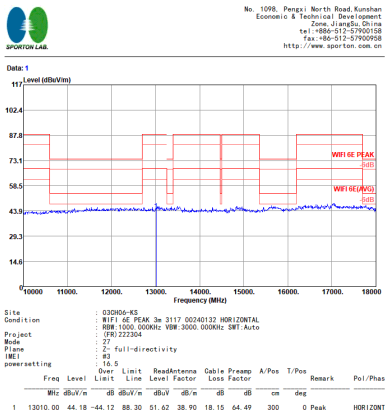
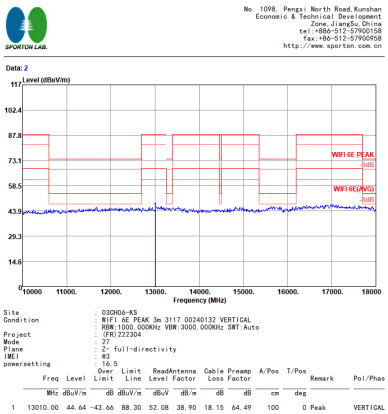
U-NII 6 – Straddle Channel

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	U-NII 6 Straddle Channel Harmonic @ 3m	
ANT	802.11ax HE80 Full CH119 6545MHz	
1+2	Horizontal	Vertical
Peak Avg.		

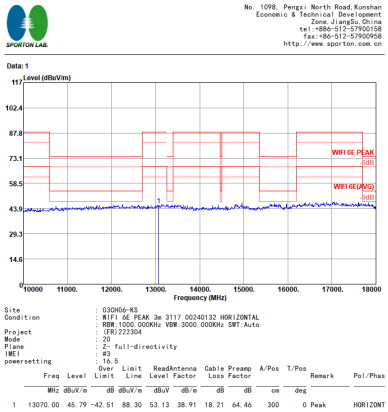
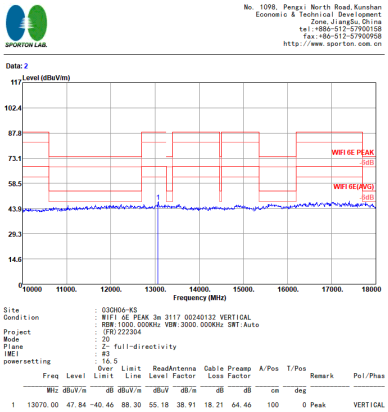
U-NII 6 – Straddle Channel

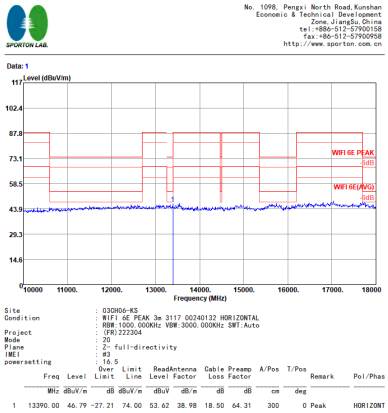
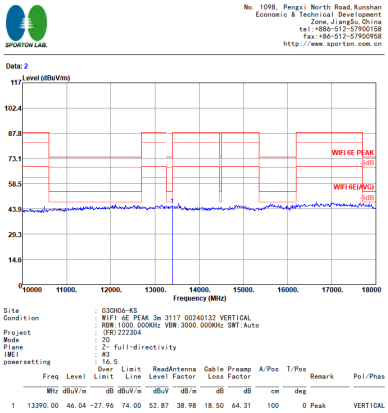
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI	U-NII 6 Straddle Channel Harmonic @ 3m	
ANT	802.11ax HE160 Full CH111 6505MHz	
1+2	Horizontal	Vertical
Peak Avg.		

U-NII 7 - 6525~6875MHz

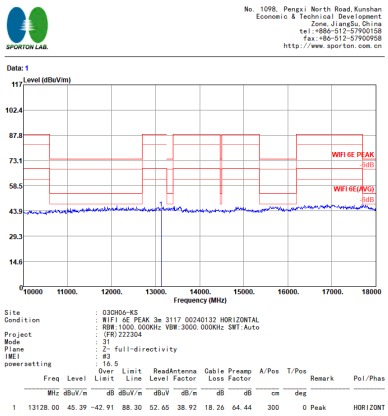
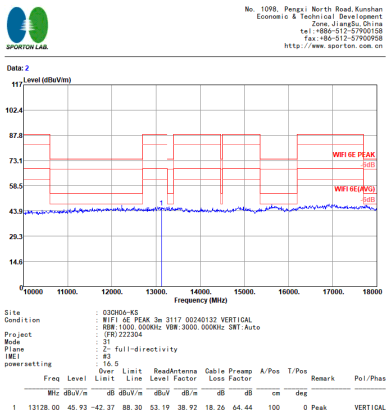
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

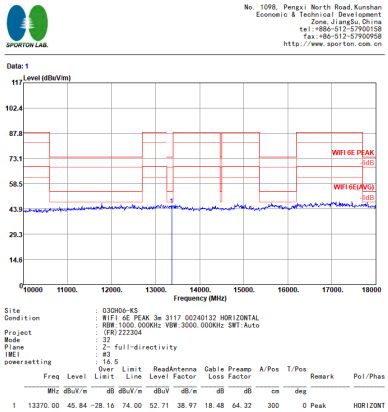
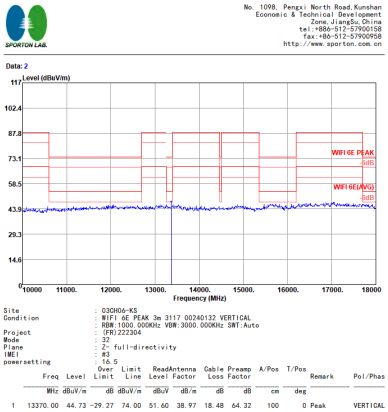
WIFI	U-NII 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH117 6535MHz	
1+2	Horizontal	Vertical
Peak Avg.		

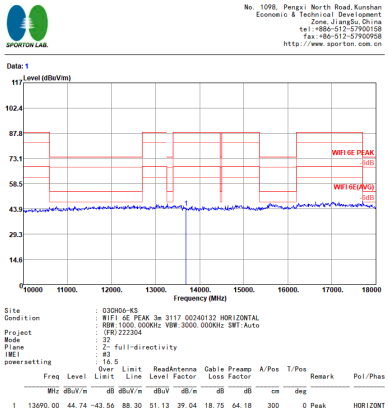
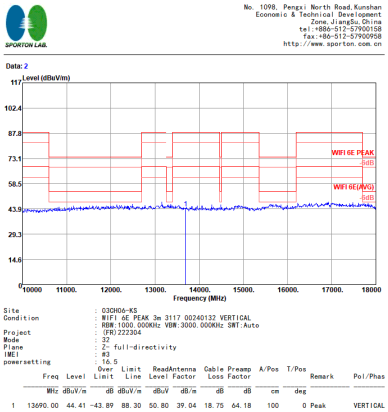
WIFI	U-NII 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH149 6695MHz	
1+2	Horizontal	Vertical
Peak Avg.		

U-NII 7 6525~6875MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

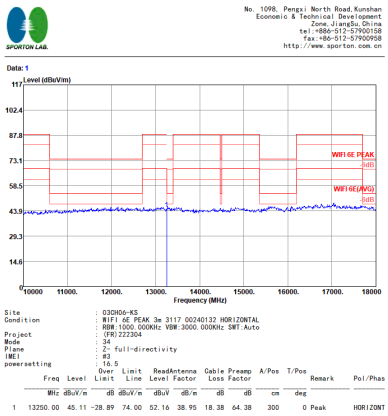
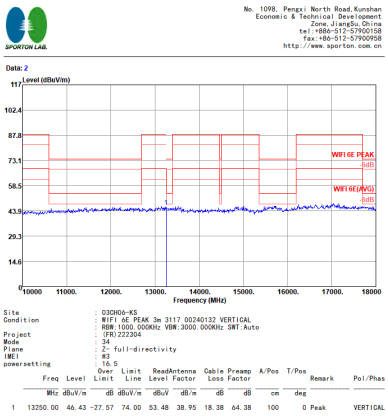
WIFI	U-NII 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH123 6565MHz	
1+2	Horizontal	Vertical
Peak Avg.		

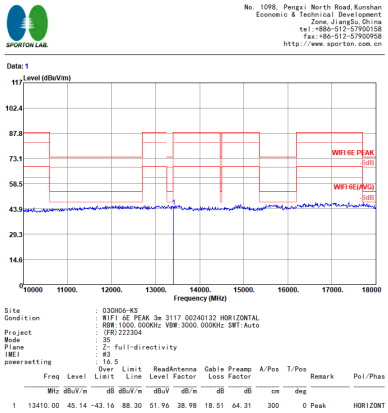
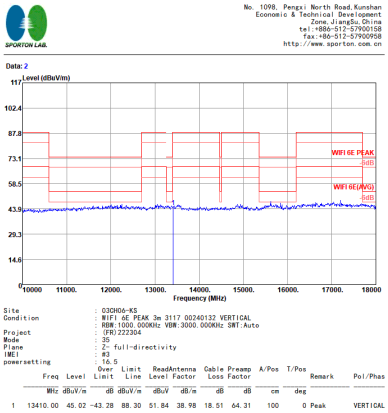
WIFI	U-NII 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH147 6685MHz	
1+2	Horizontal	Vertical
Peak Avg.	 	

WIFI	U-NII 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH179 6845MHz	
1+2	Horizontal	Vertical
Peak Avg.		

U-NII 7 6525~6875MHz

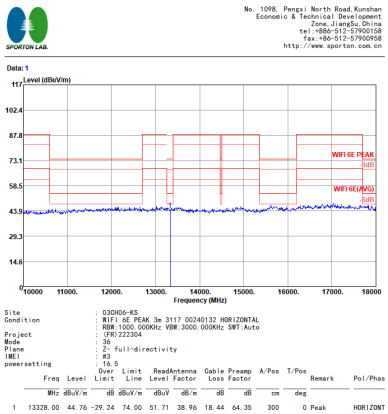
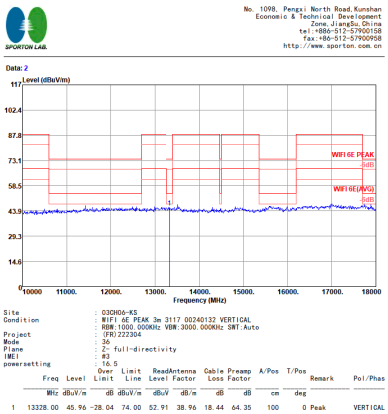
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	U-NII 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH135 6625MHz	
1+2	Horizontal	Vertical
Peak Avg.		

WIFI	U-NII 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH151 6705MHz	
1+2	Horizontal	Vertical
Peak Avg.		

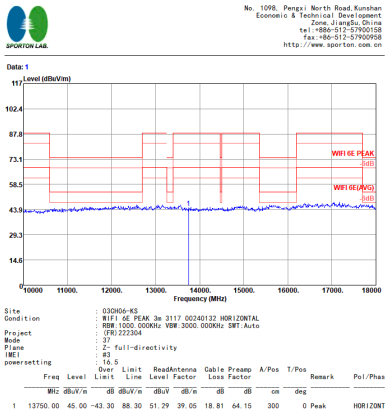
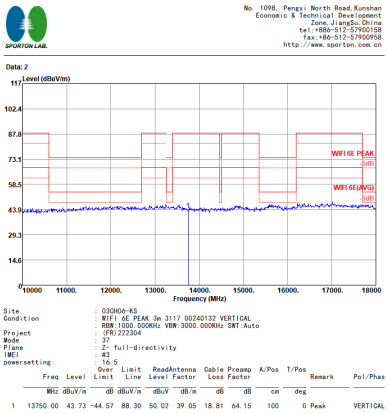
U-NII 7 6525~6875MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI	U-NII 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH143 6665MHz	
1+2	Horizontal	Vertical
Peak Avg.		

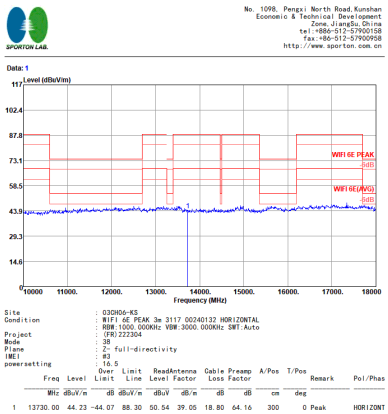
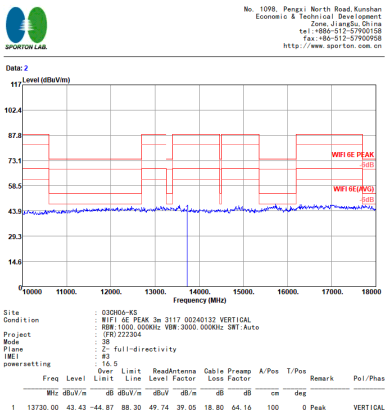
U-NII 7 - Straddle Channel

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI	U-NII 7 Straddle Channel Harmonic @ 3m	
ANT	802.11ax HE20 Full CH185 6875MHz	
1+2	Horizontal	Vertical
Peak Avg.		

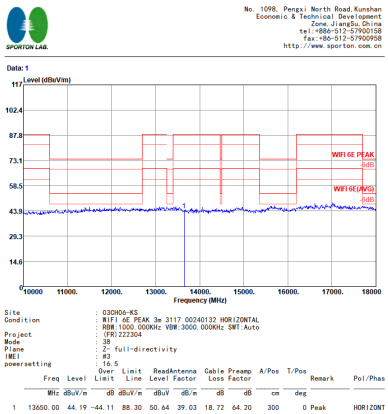
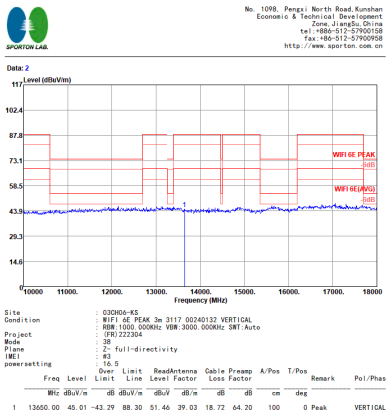
U-NII 7 - Straddle Channel

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	U-NII 7 Straddle Channel Harmonic @ 3m	
ANT	802.11ax HE80 Full CH183 6865MHz	
1+2	Horizontal	Vertical
Peak Avg.		

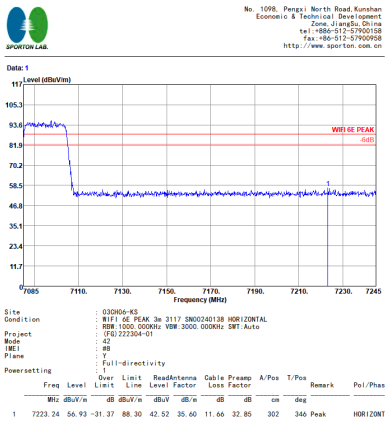
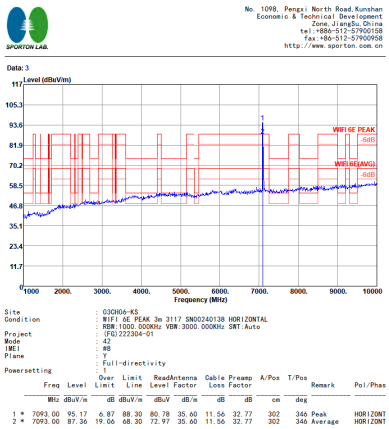
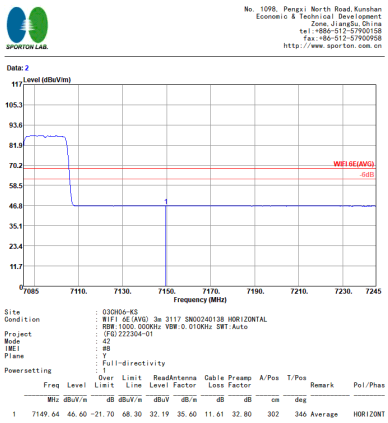
U-NII 7 – Straddle Channel

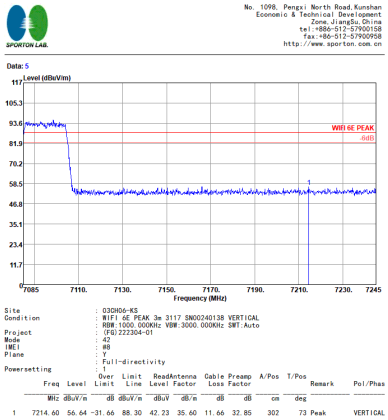
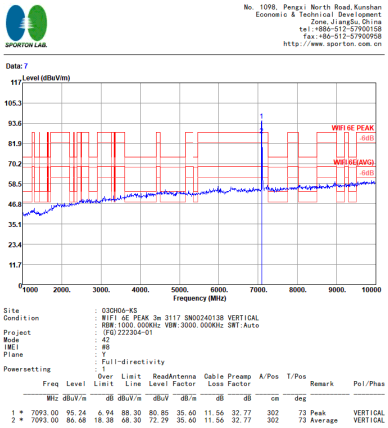
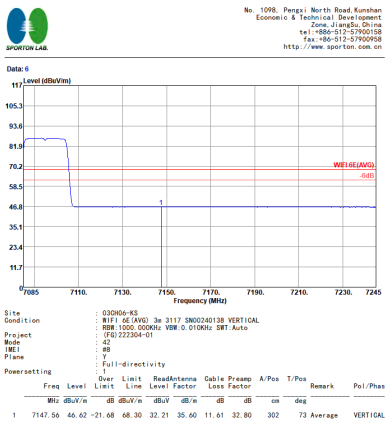
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI	U-NII 7 Straddle Channel Harmonic @ 3m	
ANT	802.11ax HE160 Full CH175 6825MHz	
1+2	Horizontal	Vertical
Peak Avg.		

U-NII 8 - 6875-7125MHzMHz

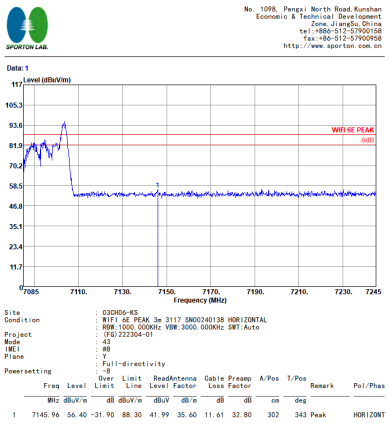
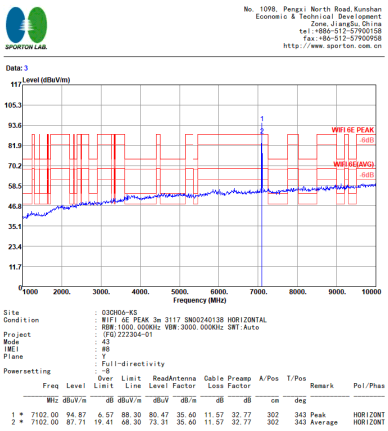
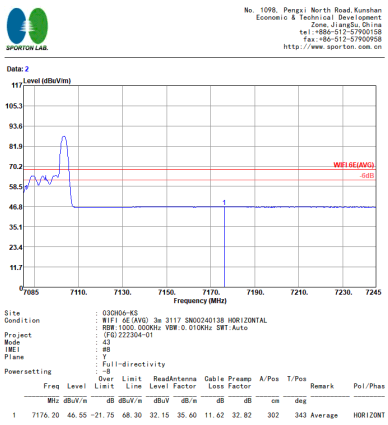
WIFI 802.11ax HE20 Full (Band Edge @ 3m)

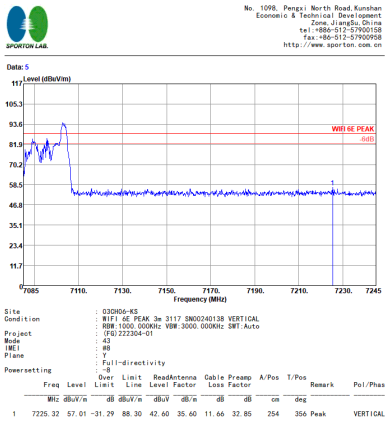
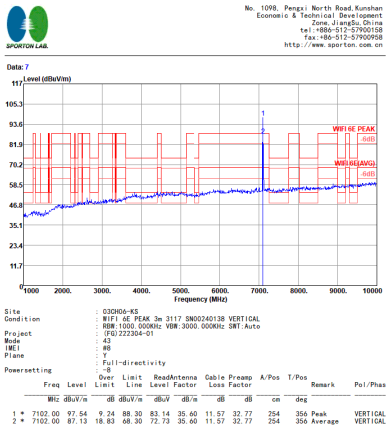
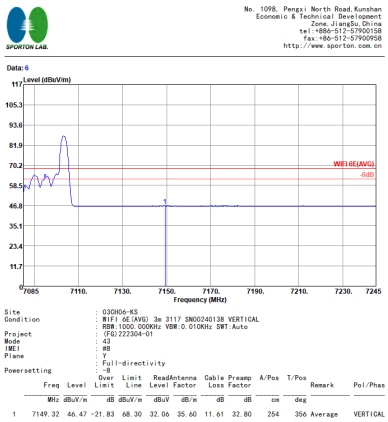
WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH229 7095MHz	
1+2	Horizontal	Fundamental
Peak		
Avg.		Left blank

WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH229 7095MHz	
1+2	Vertical	Fundamental
Peak		
Avg.		Left blank

U-NII 8 - 6875-7125MHzMHz

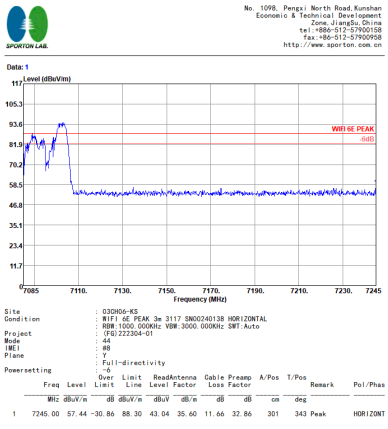
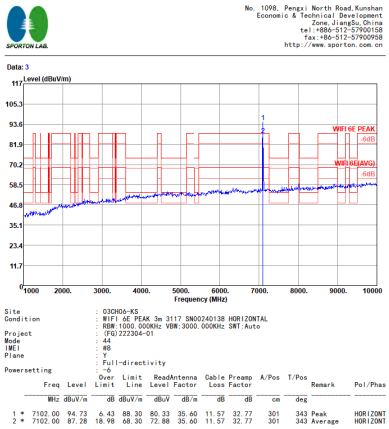
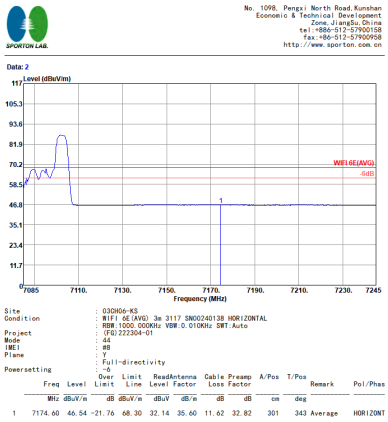
WIFI 802.11ax HE20 Partial 26 (Band Edge @ 3m)

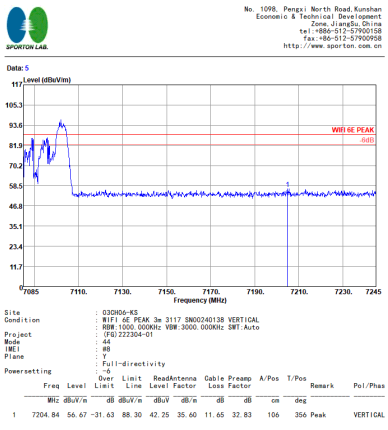
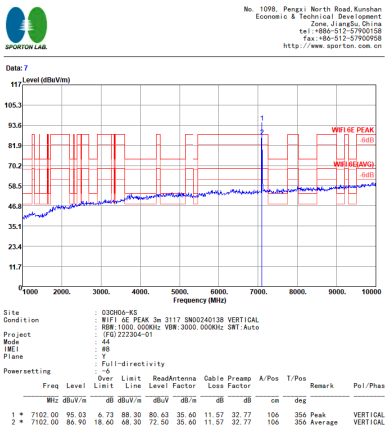
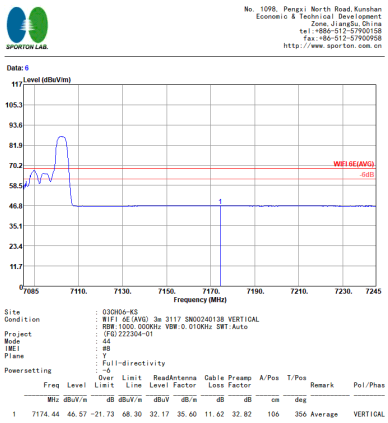
WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 26/8 CH229 7095MHz	
1+2	Horizontal	Fundamental
Peak		
Avg.		Left blank

WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 26/8 CH229 7095MHz	
1+2	Vertical	Fundamental
Peak		
Avg.		Left blank

U-NII 8 - 6875-7125MHzMHz

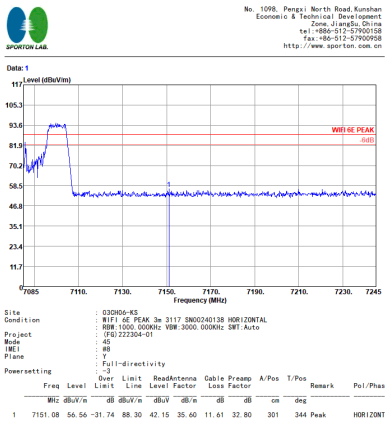
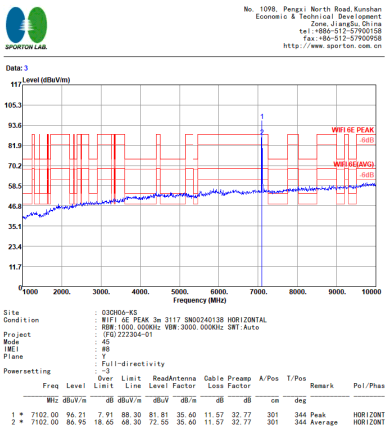
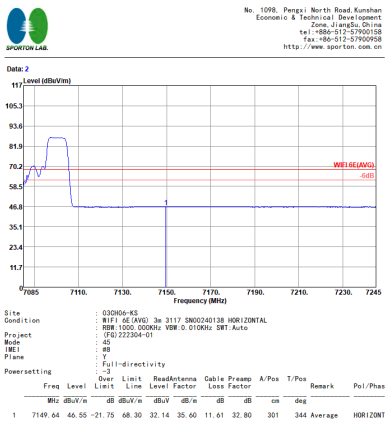
WIFI 802.11ax HE20 Partial 52 (Band Edge @ 3m)

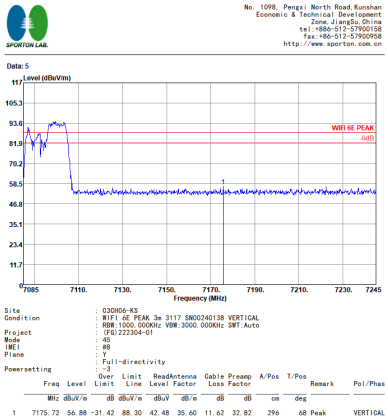
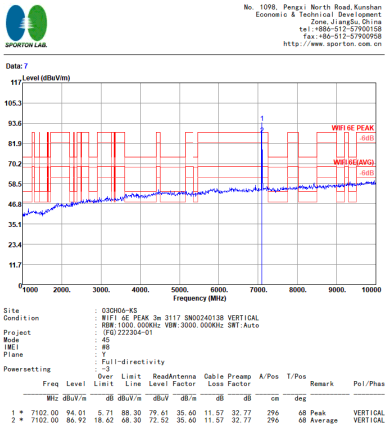
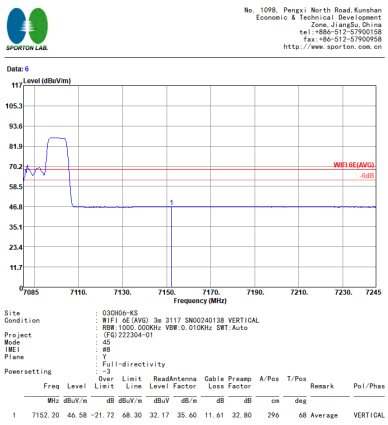
WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 52/40 CH229 7095MHz	
1+2	Horizontal	Fundamental
Peak		
Avg.		Left blank

WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 52/40 CH229 7095MHz	
1+2	Vertical	Fundamental
Peak		
Avg.		Left blank

U-NII 8 - 6875-7125MHzMHz

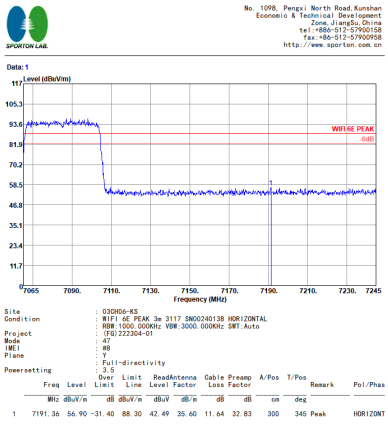
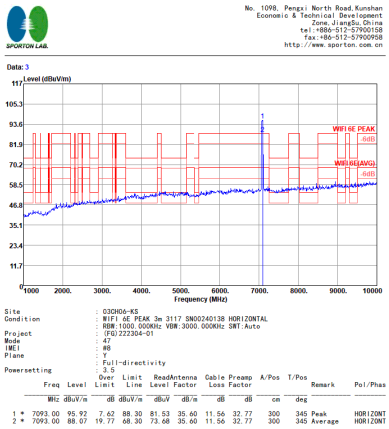
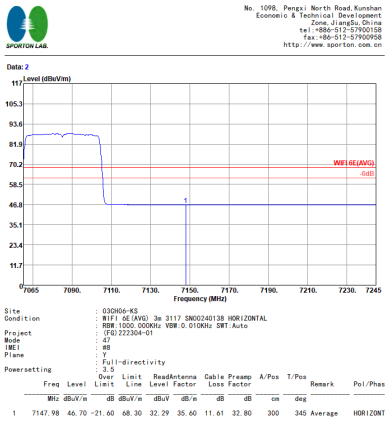
WIFI 802.11ax HE20 Partial 106 (Band Edge @ 3m)

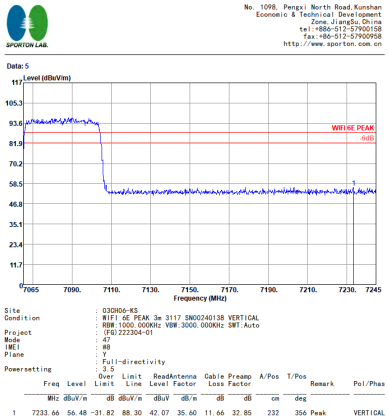
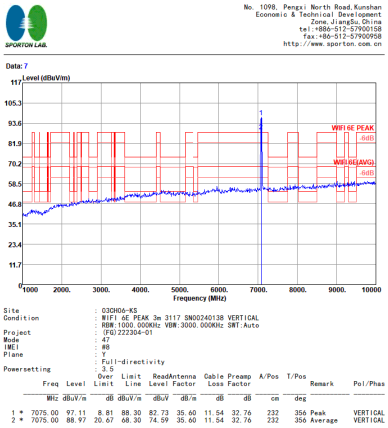
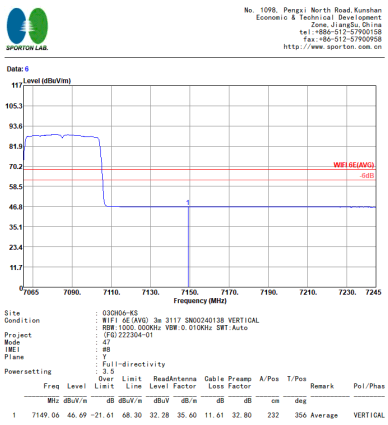
WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106/54 CH229 7095MHz	
1+2	Horizontal	Fundamental
Peak		
Avg.		Left blank

WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106/54 CH229 7095MHz	
1+2	Vertical	Fundamental
Peak		
Avg.		Left blank

U-NII 8 - 6875-7125MHzMHz

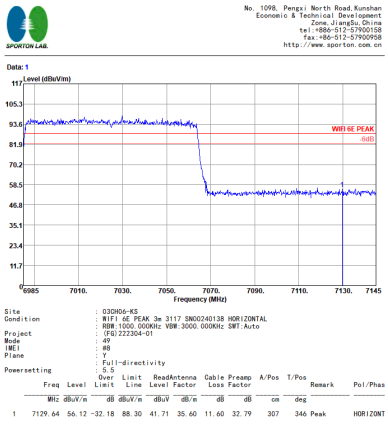
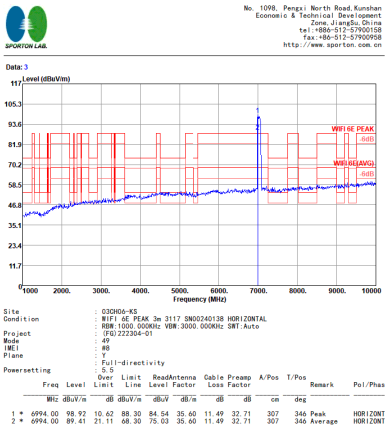
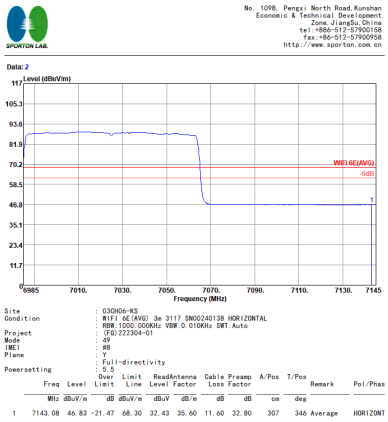
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

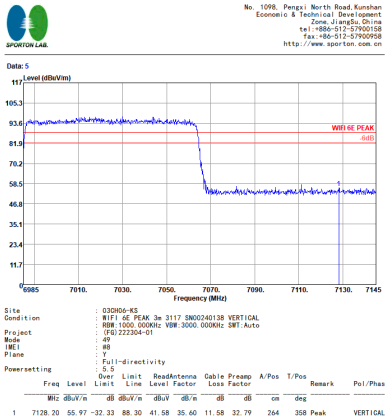
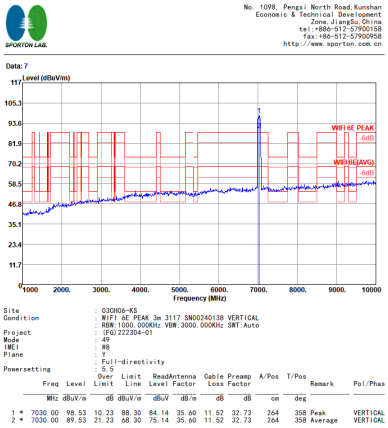
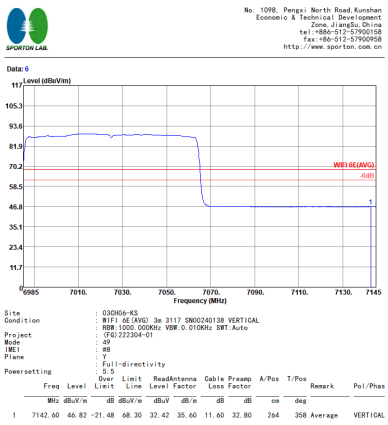
WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH227 7085MHz	
1+2	Horizontal	Fundamental
Peak		
Avg.		Left blank

WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full H227 7085MHz	
1+2	Vertical	Fundamental
Peak		
Avg.		Left blank

U-NII 8 - 6875-7125MHzMHz

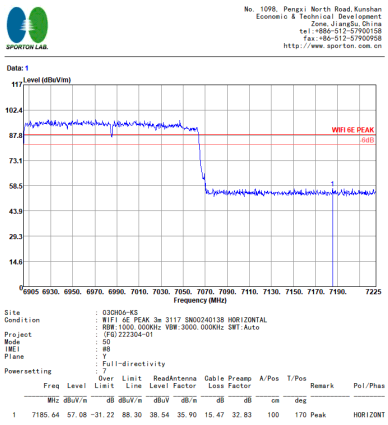
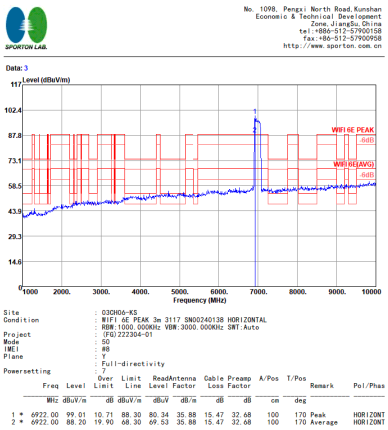
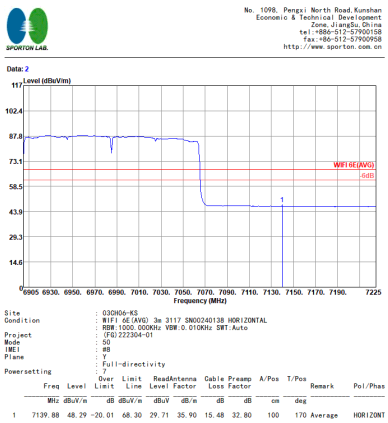
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

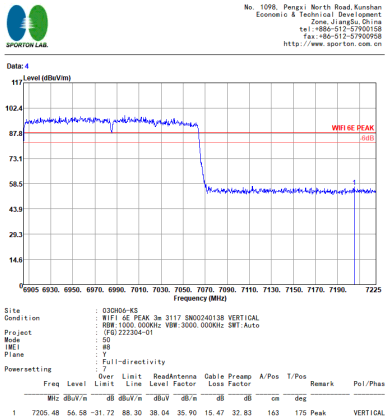
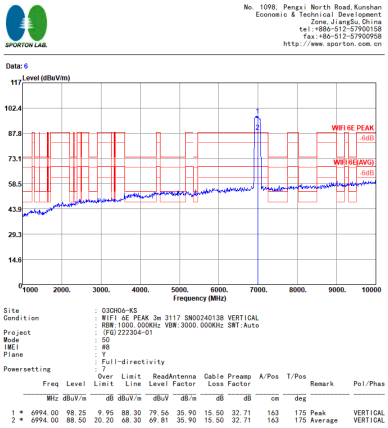
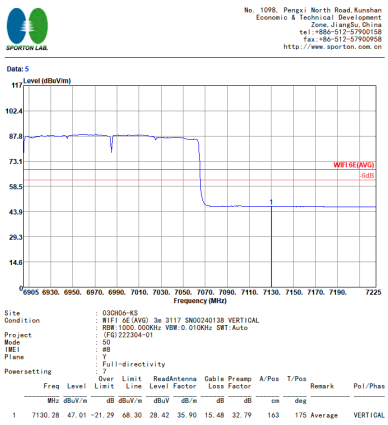
WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH215 7025MHz	
1+2	Horizontal	Fundamental
Peak		
Avg.		Left blank

WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH215 7025MHz	
1+2	Vertical	Fundamental
Peak		
Avg.		Left blank

U-NII 8 - 6875-7125MHzMHz

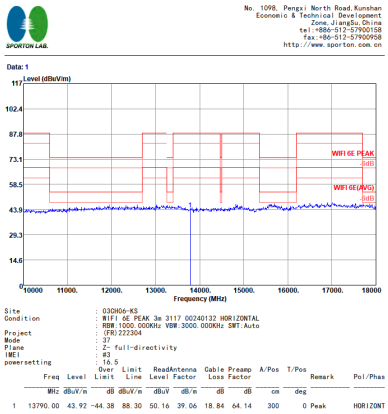
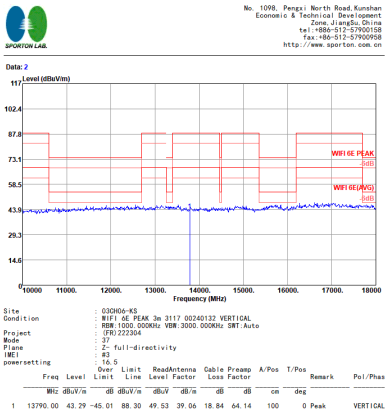
WIFI 802.11ax HE160 Full (Band Edge @ 3m)

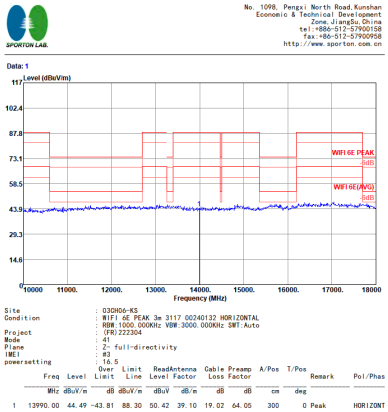
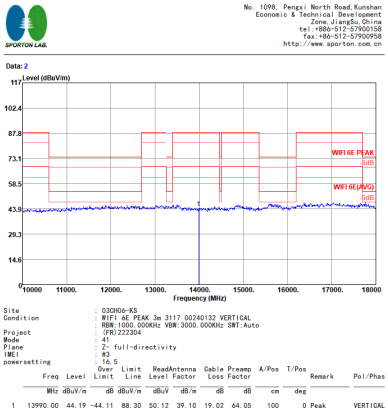
WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH207 6985MHz	
1+2	Horizontal	Fundamental
Peak		
Avg.		Left blank

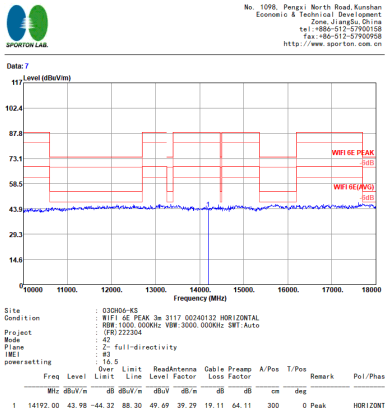
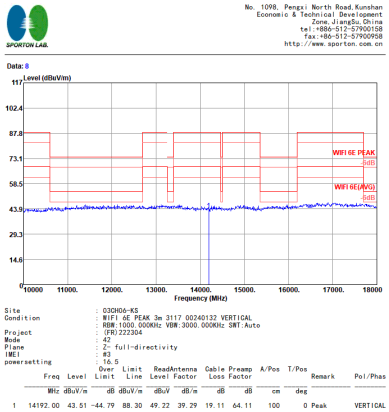
WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH207 6985MHz	
1+2	Vertical	Fundamental
Peak		
Avg.		Left blank

U-NII 8 - 6875-7125MHzMHz

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

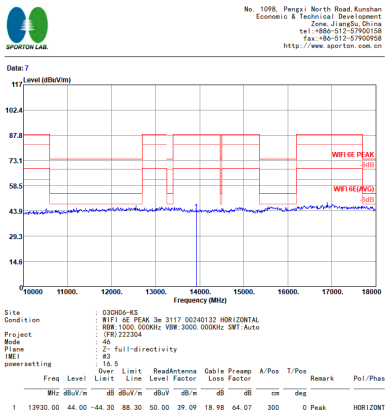
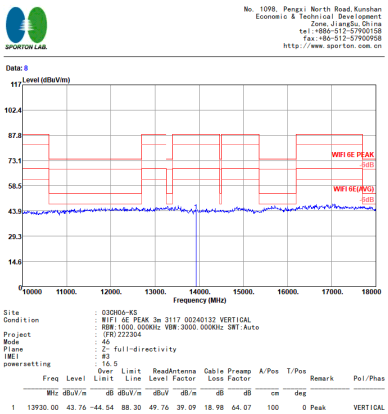
WIFI	U-NII 8 - 6875-7125MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH189 6895MHz	
1+2	Horizontal	Vertical
Peak Avg.		

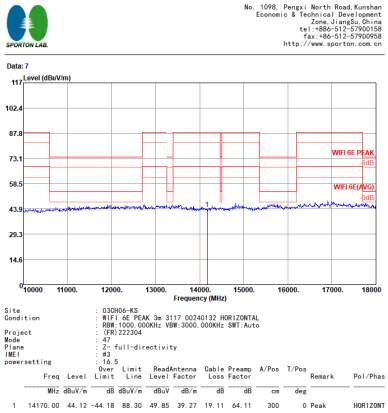
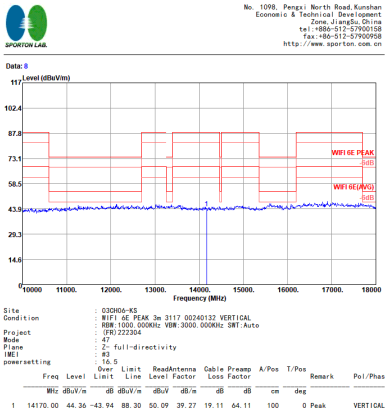
WIFI	U-NII 8 - 6875-7125MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH209 6995 MHz	
1+2	Horizontal	Vertical
Peak Avg.		

WIFI	U-NII 8 - 6875-7125MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH229 7095 MHz	
1+2	Horizontal	Vertical
Peak Avg.	 	

U-NII 8 - 6875-7125MHz

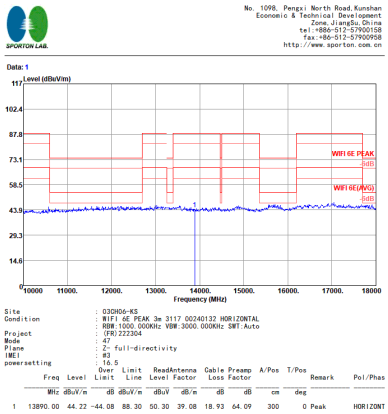
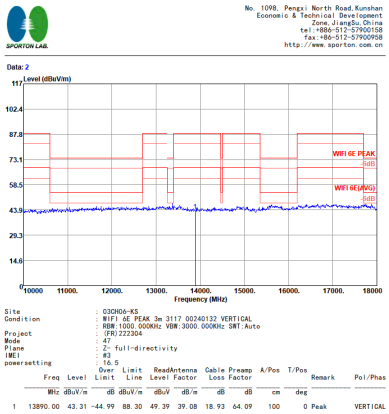
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

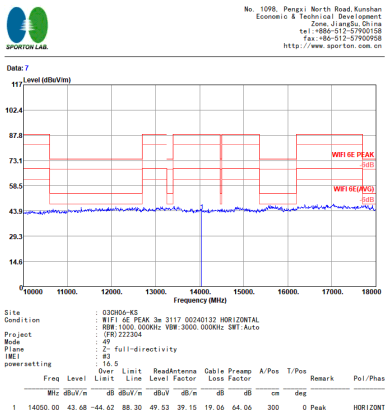
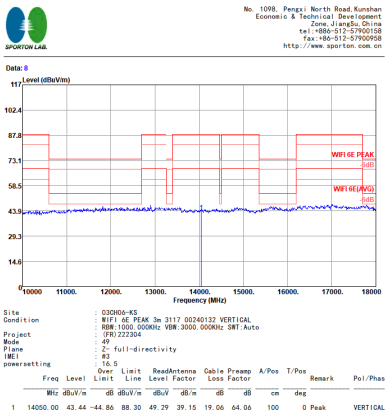
WIFI	U-NII 8 - 6875-7125MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH203 6965MHz	
1+2	Horizontal	Vertical
Peak Avg.		

WIFI	U-NII 8 - 6875-7125MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH227 7085MHz	
1+2	Horizontal	Vertical
Peak Avg.	 	

U-NII 8 - 6875-7125MHz

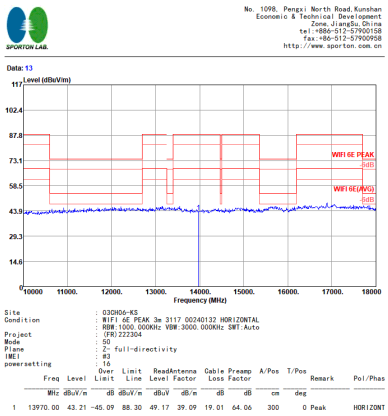
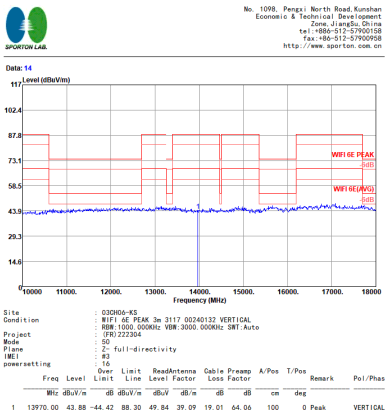
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	U-NII 8 - 6875-7125MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH199 6945MHz	
1+2	Horizontal	Vertical
Peak Avg.		

WIFI	U-NII 8 - 6875-7125MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH215 7025MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Data: 7 Level (dBuV/m) WIFI 6E PEAK WIFI 6E(AVG) Frequency (MHz) Site : 03CH06-KS Condition : WIFI 6E PEAK 3m 3117 00240132 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)222304 Mode : 49 Plane : 2- full-directivity IMEI : #3 powersetting : 16.5 Freq Level Over Limit Limit Read Level Antenna 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 14050.00 43.68 -44.62 88.30 49.53 39.15 19.06 64.06 300 0 Peak HORIZONT	 Data: 8 Level (dBuV/m) WIFI 6E PEAK WIFI 6E(AVG) Frequency (MHz) Site : 03CH06-KS Condition : WIFI 6E PEAK 3m 3117 00240132 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)222304 Mode : 49 Plane : 2- full-directivity IMEI : #3 powersetting : 16.5 Freq Level Over Limit Limit Read Level Antenna 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 14050.00 43.44 -44.86 88.30 49.29 39.15 19.06 64.06 100 0 Peak VERTICAL

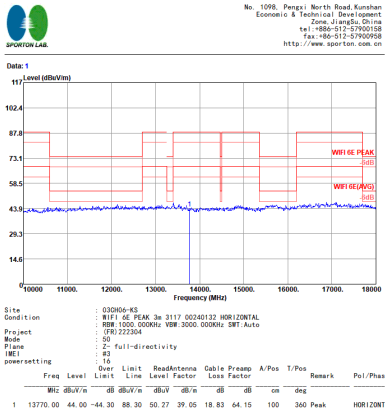
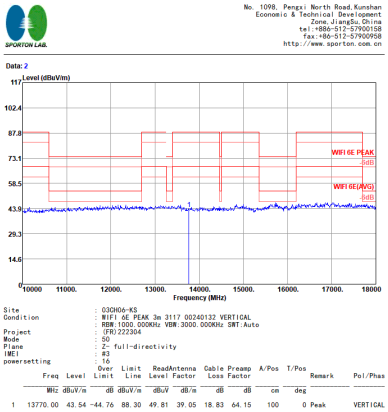
U-NII 8 - 6875-7125MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI	U-NII 8 - 6875-7125MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH207 6985MHz	
1+2	Horizontal	Vertical
Peak Avg.		

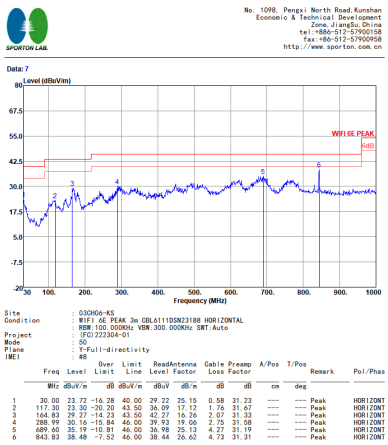
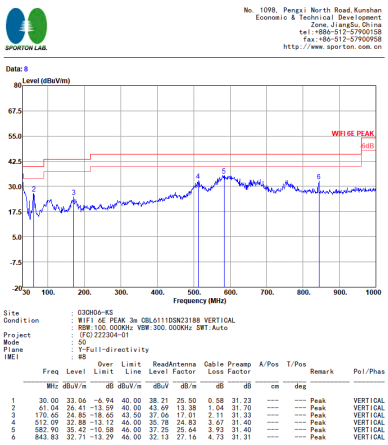
U-NII 8 - Straddle Channel

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	U-NII 8 - 6875-7125MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH187 6885MHz	
1+2	Horizontal	Vertical
Peak Avg.		

Emission below 1GHz

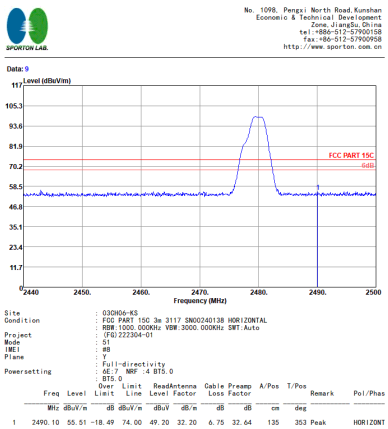
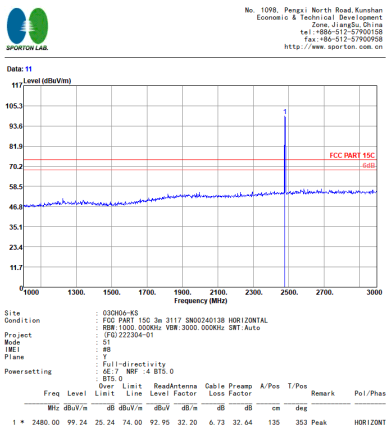
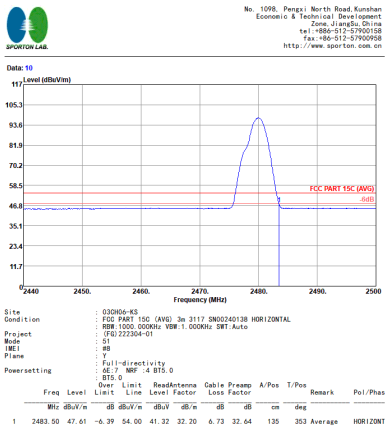
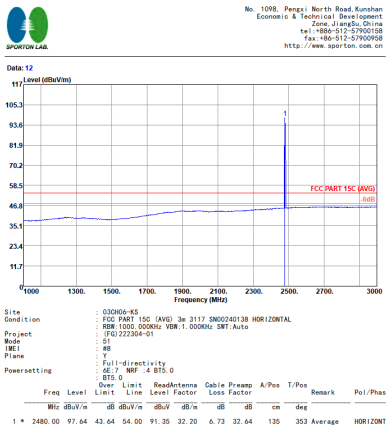
6GHz WIFI 802.11ax HE160 Full (LF)

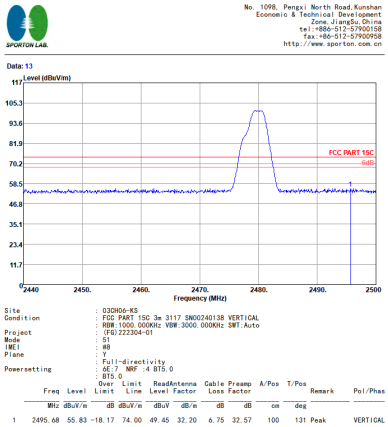
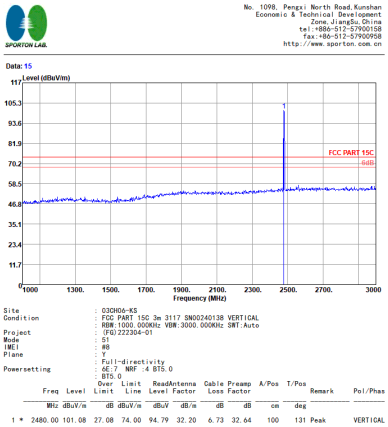
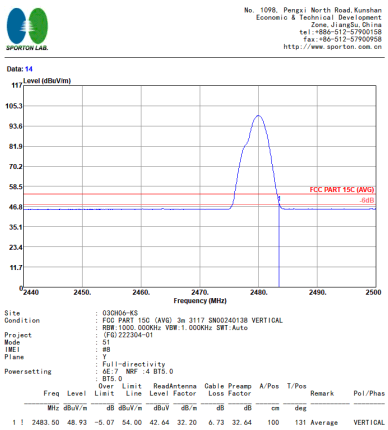
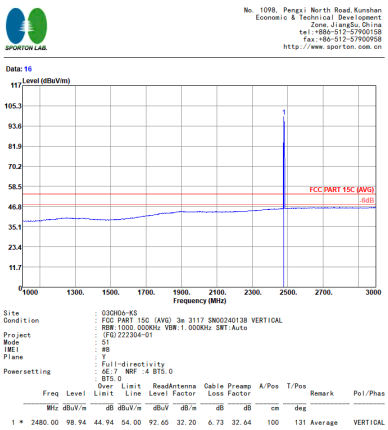
WIFI	6GHz WIFI	
ANT	802.11ax HE160 Full LF	
1+2	Horizontal	Vertical
QP / Peak	 Site : 03CH06-KS Condition : WIFI 6E PEAK 3m CBL6111DSN2318B HORIZONTAL : RBW:100.000KHz VBW:300.000KHz SWT:Auto Project : (FC)222304-01 Mode : 50 Plane : Y-Full-directivity IMEI : #8 Data: 7 Level (dBuV/m) WIFI 6E PEAK Frequency (MHz) 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 30.00 23.72 -16.28 40.00 29.22 25.15 0.58 31.23 --- --- Peak HORIZONT 2 117.30 23.30 -20.20 43.50 36.09 17.12 1.76 31.67 --- --- Peak HORIZONT 3 164.83 29.27 -14.23 43.50 42.27 16.26 2.07 31.33 --- --- Peak HORIZONT 4 288.99 30.16 -15.84 46.00 39.93 19.06 2.75 31.58 --- --- Peak HORIZONT 5 689.60 35.19 -10.81 46.00 36.98 25.13 4.27 31.19 --- --- Peak HORIZONT 6 843.83 38.48 -7.52 46.00 38.44 26.62 4.73 31.31 --- --- Peak HORIZONT	 Site : 03CH06-KS Condition : WIFI 6E PEAK 3m CBL6111DSN2318B VERTICAL : RBW:100.000KHz VBW:300.000KHz SWT:Auto Project : (FC)222304-01 Mode : 50 Plane : Y-Full-directivity IMEI : #8 Data: 8 Level (dBuV/m) WIFI 6E PEAK Frequency (MHz) 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 30.00 33.06 -6.94 40.00 38.21 25.50 0.58 31.23 --- --- Peak VERTICAL 2 61.04 26.41 -13.59 40.00 43.69 13.38 1.04 31.70 --- --- Peak VERTICAL 3 170.65 24.85 -18.65 43.50 37.06 17.01 2.11 31.33 --- --- Peak VERTICAL 4 512.09 32.88 -13.12 46.00 35.78 24.83 3.67 31.40 --- --- Peak VERTICAL 5 582.90 35.42 -10.58 46.00 37.25 25.64 3.93 31.40 --- --- Peak VERTICAL 6 843.83 32.71 -13.29 46.00 32.13 27.16 4.73 31.31 --- --- Peak VERTICAL

<Co-location Mode>

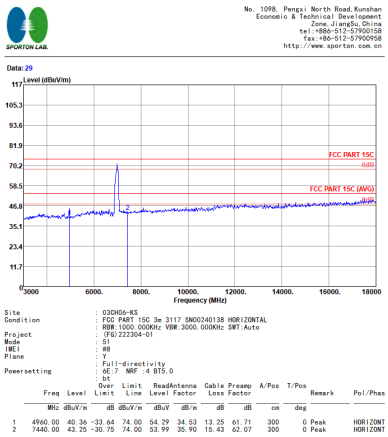
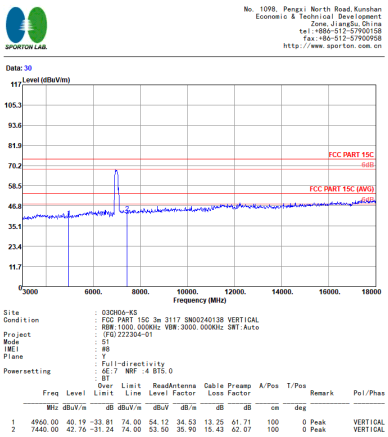
BLE(2M)_Ch39 + WIFI 6G 802.11ax HE160 Full_CH207 + nRF_CH38

BLE(2M) (Band Edge @ 3m)

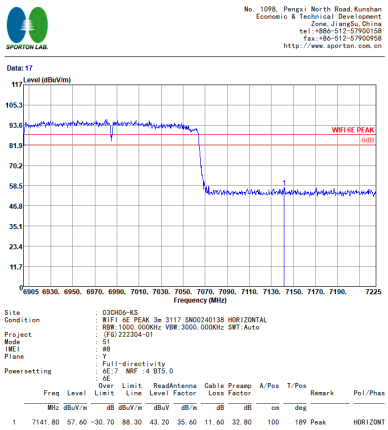
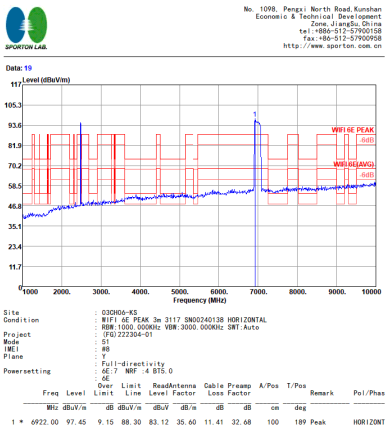
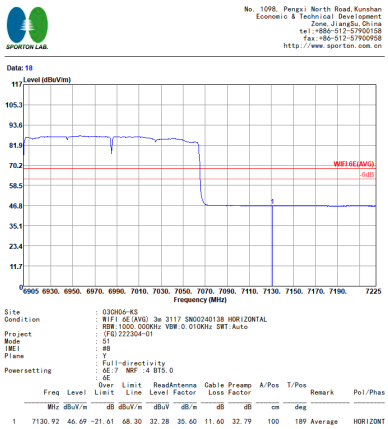
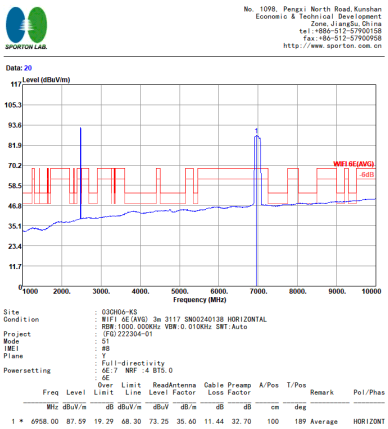
BLE(2M)	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE(2M) CH39 2480MHz	
2	Horizontal	Fundamental
Peak		
Avg.		

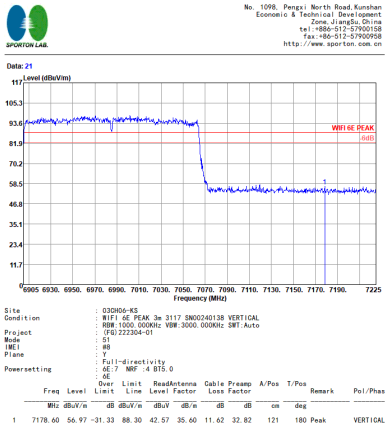
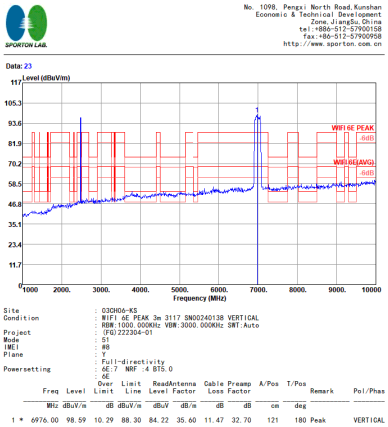
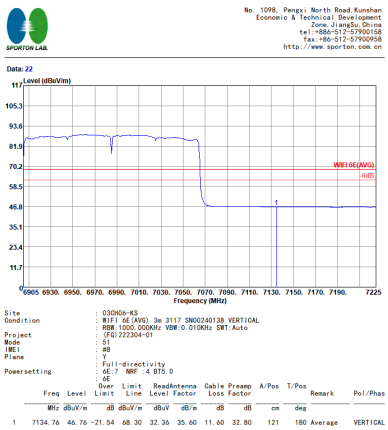
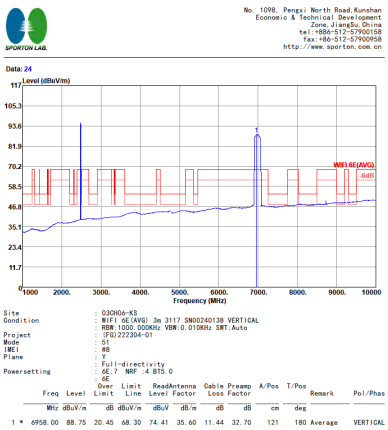
BLE(2M)	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE(2M) CH39 2480MHz	
2	Vertical	Fundamental
Peak		
Avg.		

BLE(2M) (Harmonic @ 3m)

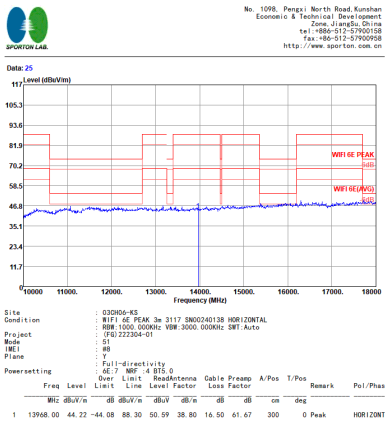
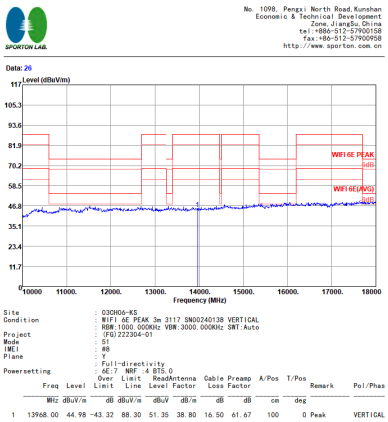
BLE(2M)	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE(2M) CH39 2480MHz	
2	Horizontal	Vertical
Peak		

WIFI 802.11ax HE160 Full (Band Edge @ 3m)

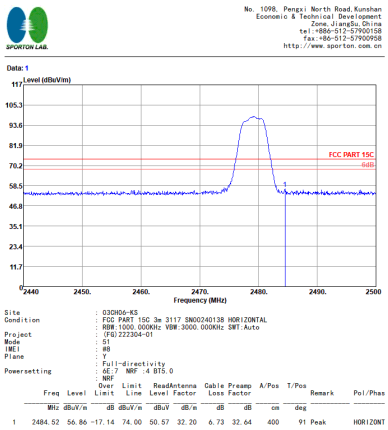
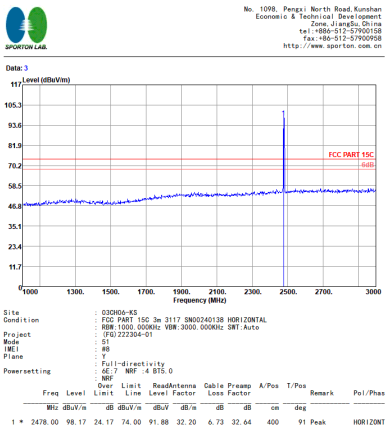
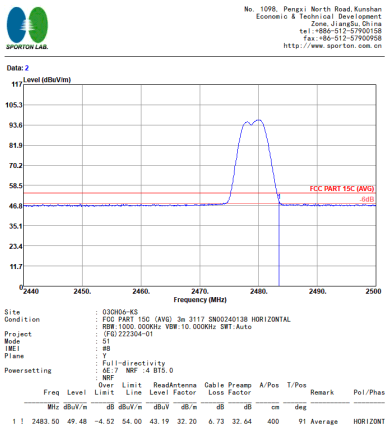
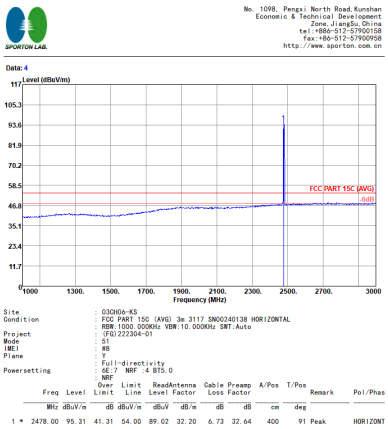
WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH207 6985MHz	
1+2	Horizontal	Fundamental
Peak		
Avg.		

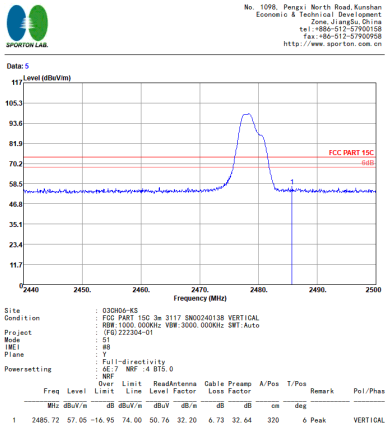
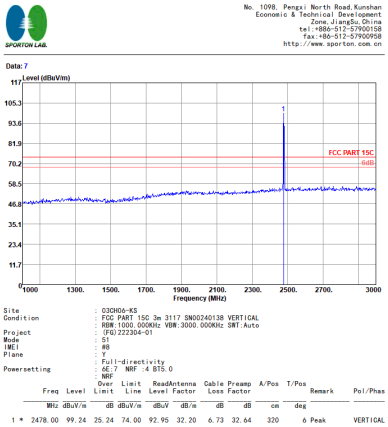
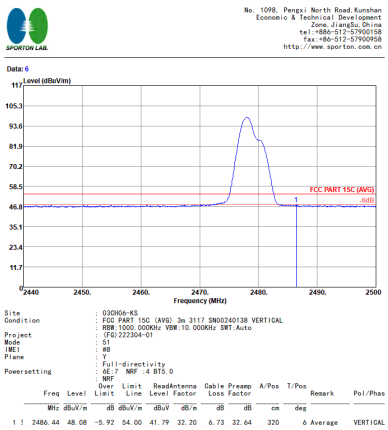
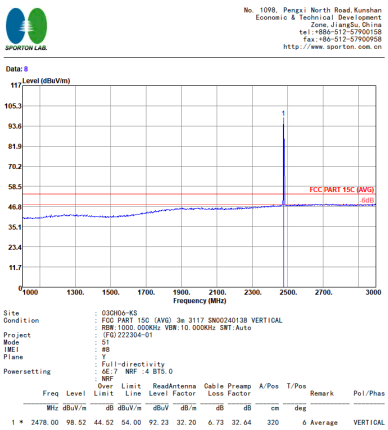
WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH207 6985MHz	
1+2	Vertical	Fundamental
Peak		
Avg.		

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

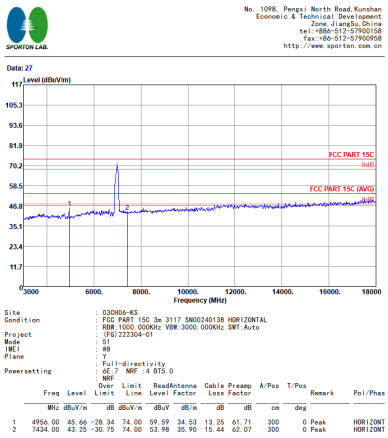
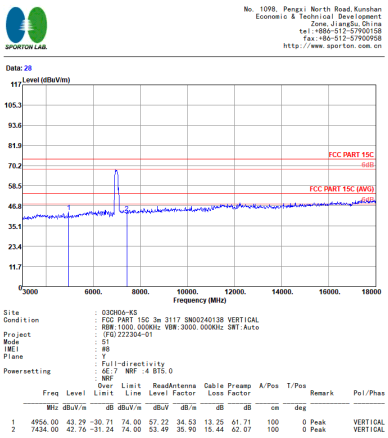
WIFI	U-NII 8 - 6875-7125MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH207 6985MHz	
1+2	Horizontal	Vertical
Peak Avg.		

nRF (Band Edge @ 3m)

nRF	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	nRF CH38 2478MHz	
3	Horizontal	Fundamental
Peak		
Avg.		

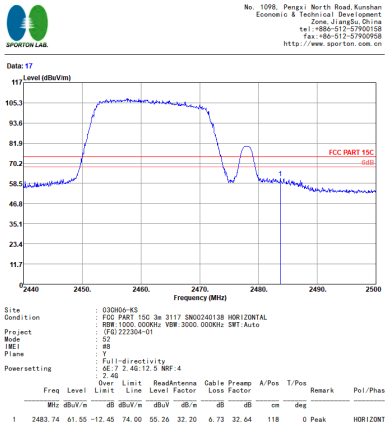
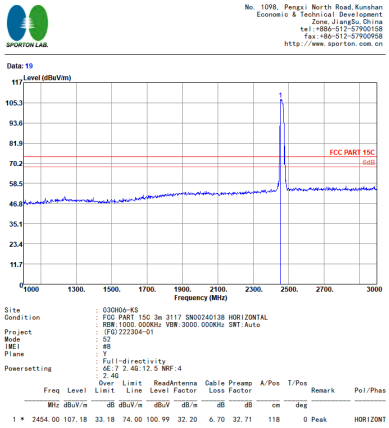
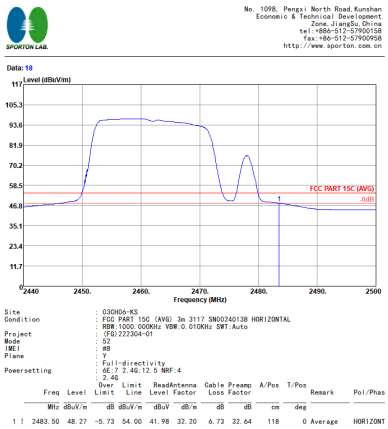
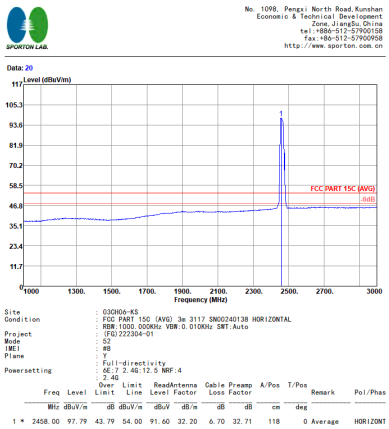
nRF	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	nRF CH38 2478MHz	
3	Vertical	Fundamental
Peak		
Avg.		

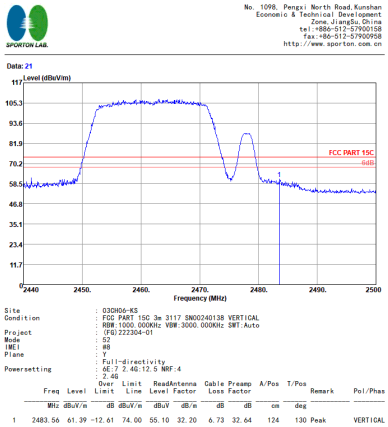
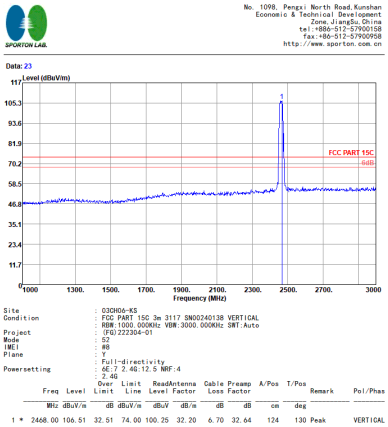
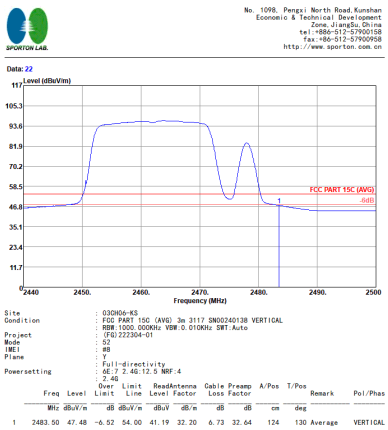
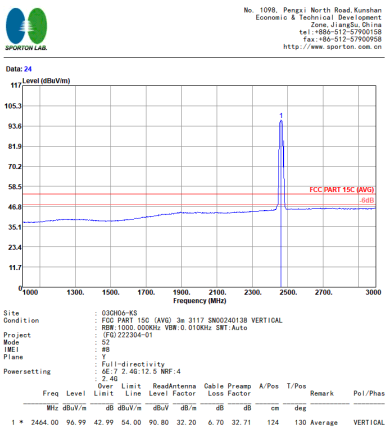
nRF (Harmonic @ 3m)

nRF	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	nRF CH38 2478MHz	
3	Horizontal	Vertical
Peak		

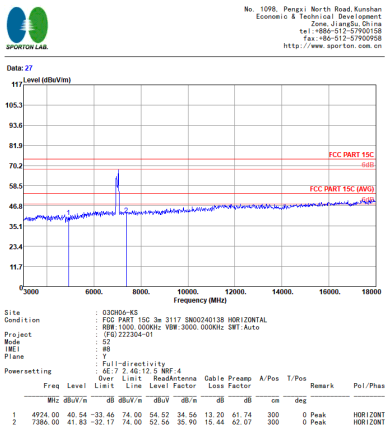
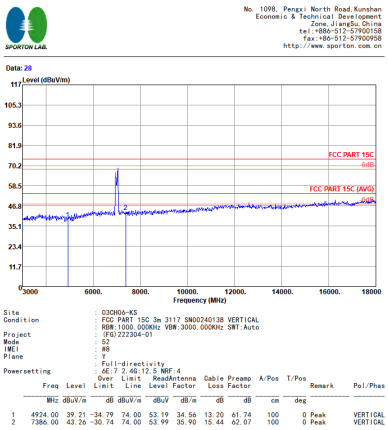
WIFI 2.4G 802.11 ax HE20 Full_CH11 + WIFI 6G 802.11ax HE160 Full_CH207 + nRF_CH38

WIFI 802.11ax HE20 Full (Band Edge @ 3m)

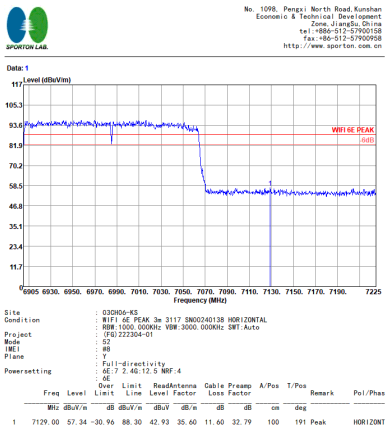
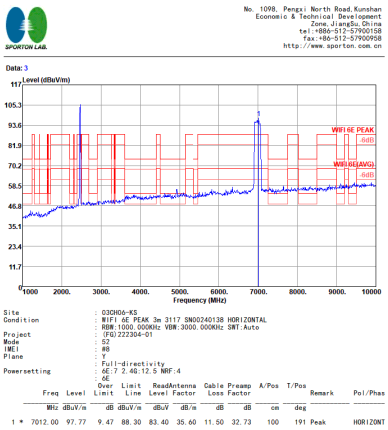
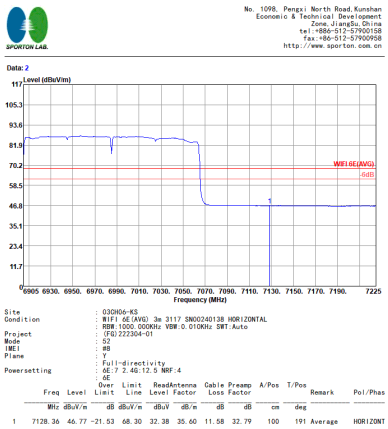
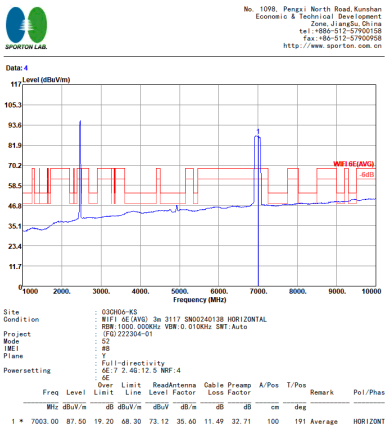
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH11 2462MHz	
1+2	Horizontal	Fundamental
Peak		
Avg.		

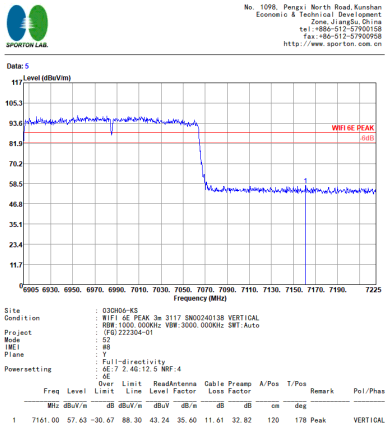
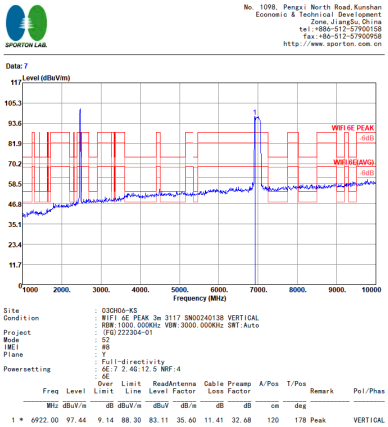
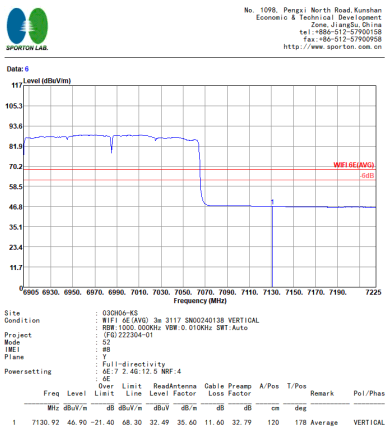
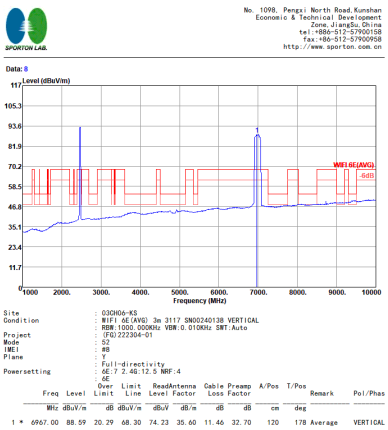
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH11 2462MHz	
1+2	Vertical	Fundamental
Peak		
Avg.		

WIFI 802.11 ax HE20 Full (Harmonic @ 3m)

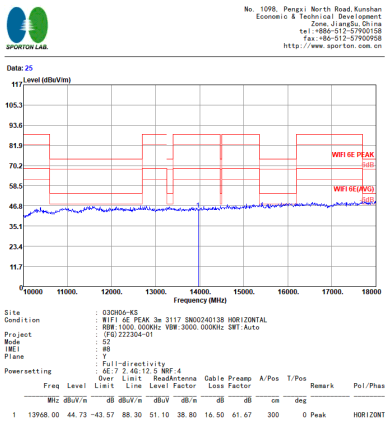
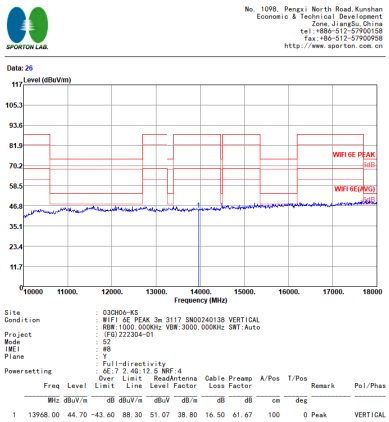
WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE20 Full CH11 2462MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH06-KS Condition : FCC PART 15C 3m 3117 SN00240138 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (F0)222304-01 Mode : S2 IMEI : #0 Plane : Y : Full-directivity Powersetting : 6E:7 2.4G:12.5 NRF:4 Freq Level Over 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 4924.00 40.54 -33.46 74.00 54.52 34.56 13.20 61.74 300 0 Peak HORIZONT 2 7386.00 41.83 -32.17 74.00 52.56 35.90 15.44 62.07 300 0 Peak HORIZONT	 Site : 03CH06-KS Condition : FCC PART 15C 3m 3117 SN00240138 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (F0)222304-01 Mode : S2 IMEI : #0 Plane : Y : Full-directivity Powersetting : 6E:7 2.4G:12.5 NRF:4 Freq Level Over 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 4924.00 39.21 -34.79 74.00 53.19 34.56 13.20 61.74 100 0 Peak VERTICAL 2 7386.00 43.26 -30.74 74.00 53.99 35.90 15.44 62.07 100 0 Peak VERTICAL

WIFI 802.11ax HE160 Full (Band Edge @ 3m)

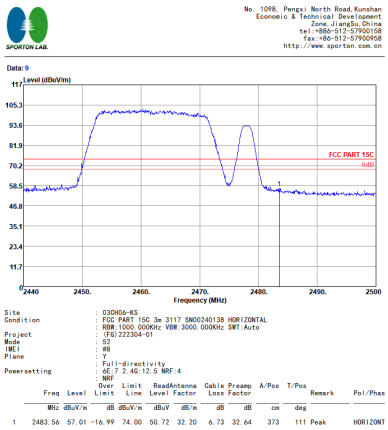
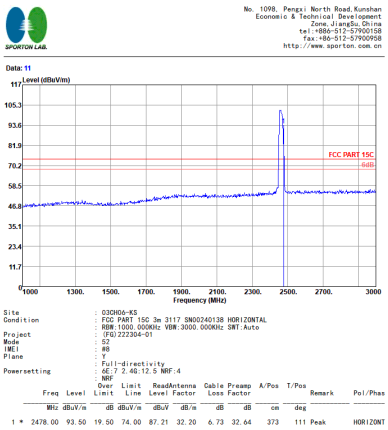
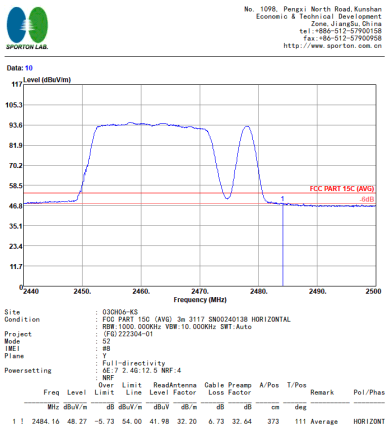
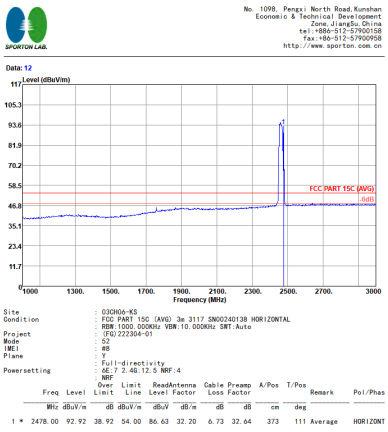
WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH207 6985MHz	
1+2	Horizontal	Fundamental
Peak		
Avg.		

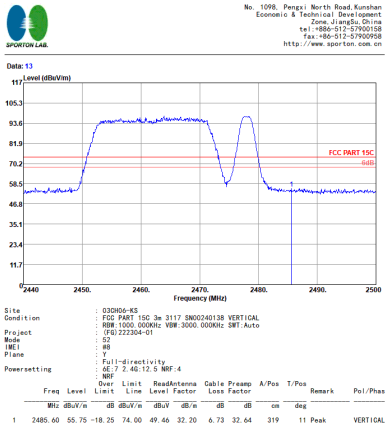
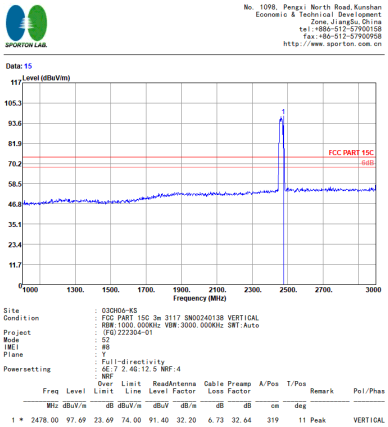
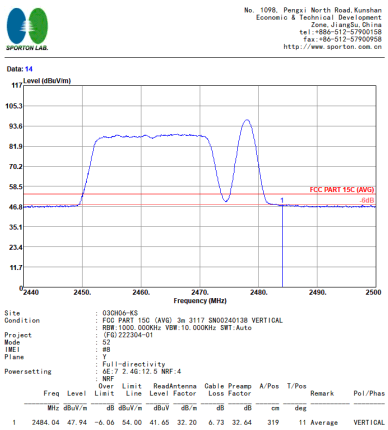
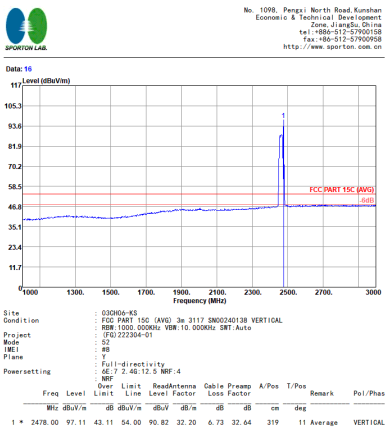
WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH207 6985MHz	
1+2	Vertical	Fundamental
Peak		
Avg.		

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

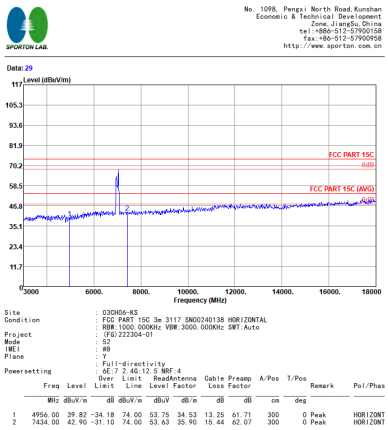
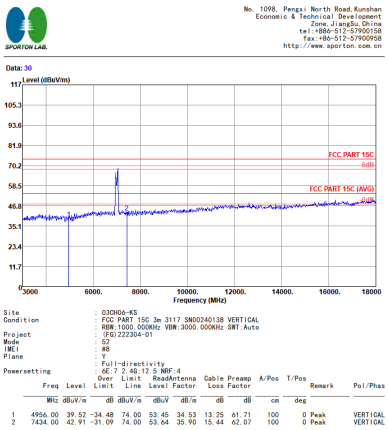
WIFI	U-NII 8 - 6875-7125MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH207 6985MHz	
1+2	Horizontal	Vertical
Peak Avg.		

nRF (Band Edge @ 3m)

nRF	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	nRF CH38 2478MHz	
3	Horizontal	Fundamental
Peak		
Avg.		

nRF	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	nRF CH38 2478MHz	
3	Vertical	Fundamental
Peak		
Avg.		

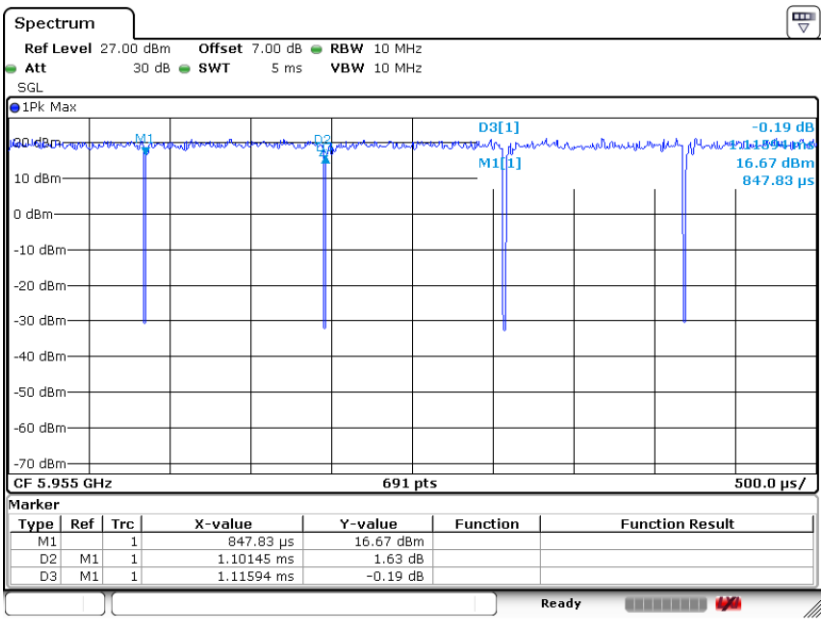
nRF (Harmonic @ 3m)

nRF	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	nRF CH38 2478MHz	
3	Horizontal	Vertical
Peak		

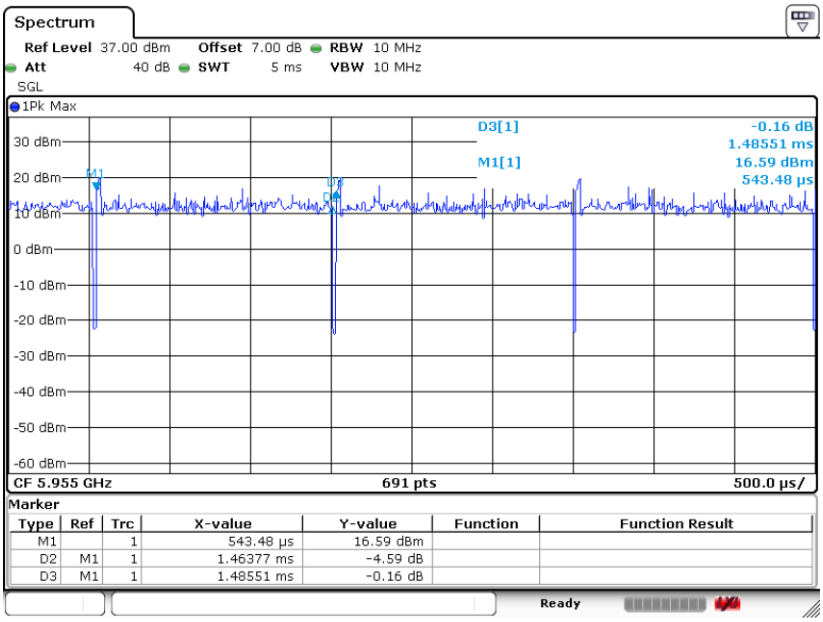
Appendix E. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(ms)	1/T(kHz)	VBW Setting
1/2	802.11ax HE20-Full RU	98.70	-	-	10Hz
1/2	802.11ax HE20-RU26	98.54	-	-	10Hz
1/2	802.11ax HE20-RU52	98.96	-	-	10Hz
1/2	802.11ax HE20-RU106	98.87	-	-	10Hz
1/2	802.11ax HE40	98.69	-	-	10Hz
1/2	802.11ax HE80	97.95	1.036	0.965	1kHz
1/2	802.11ax HE160	97.93	1.029	0.972	1kHz

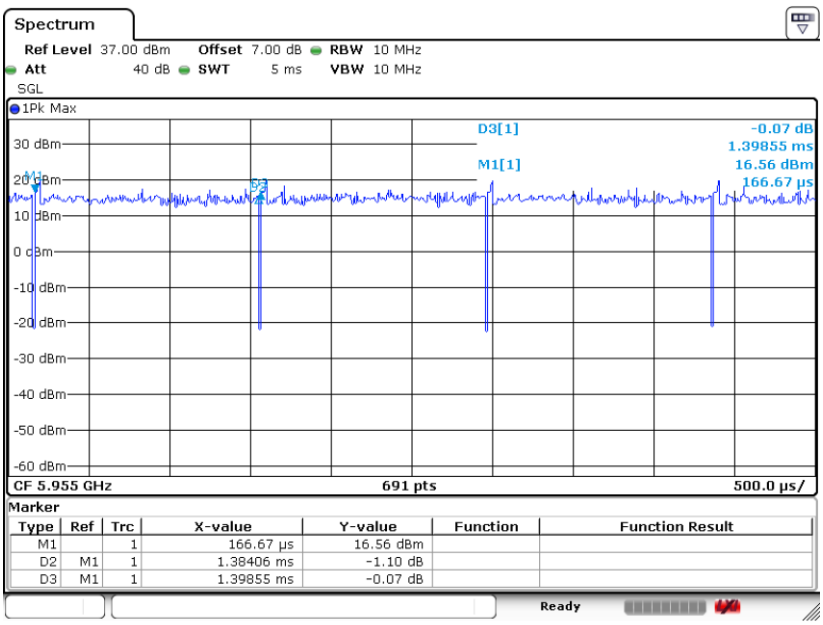
802.11ax HE20-Full RU



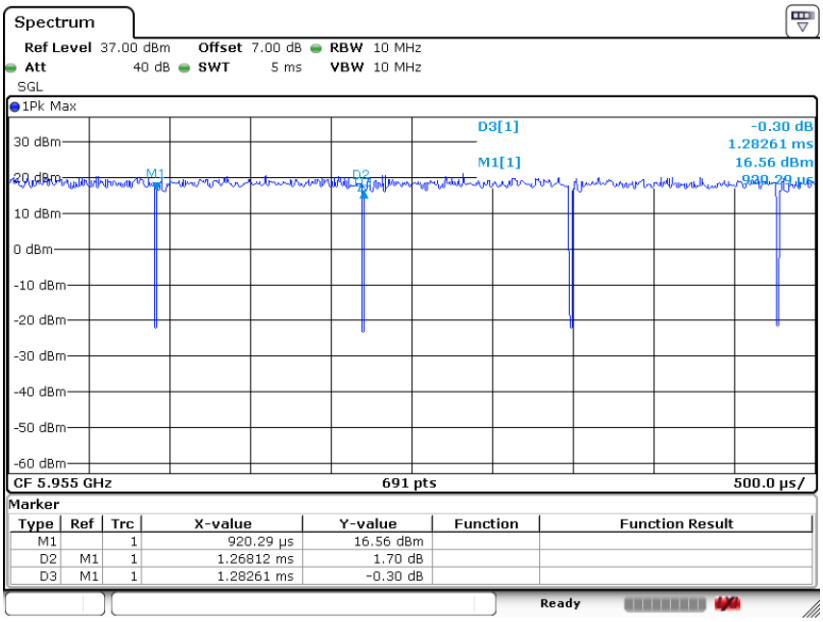
802.11ax HE20-RU26



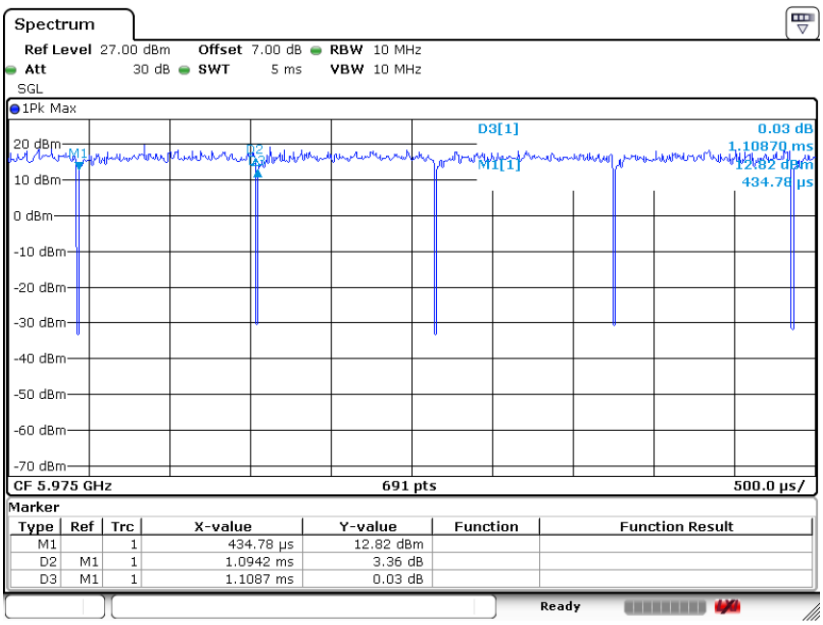
802.11ax HE20-RU52



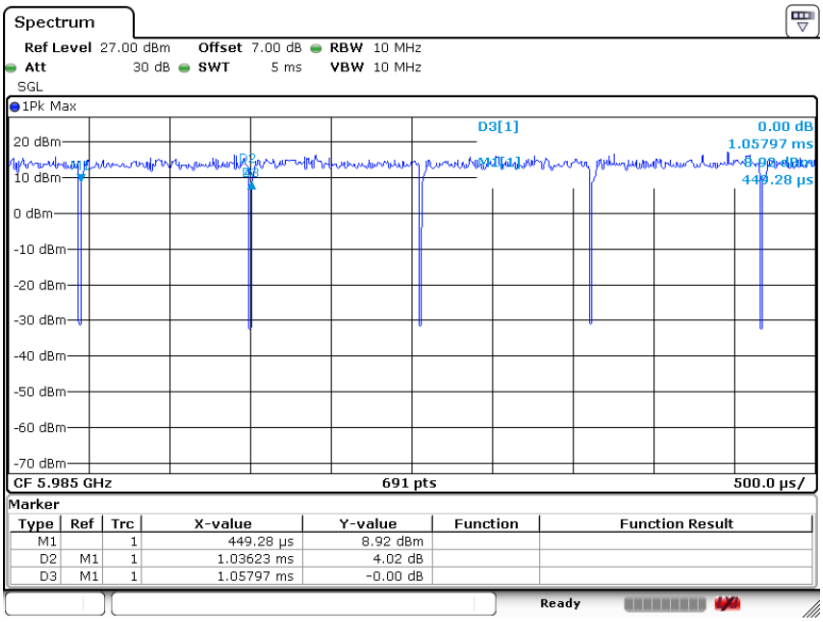
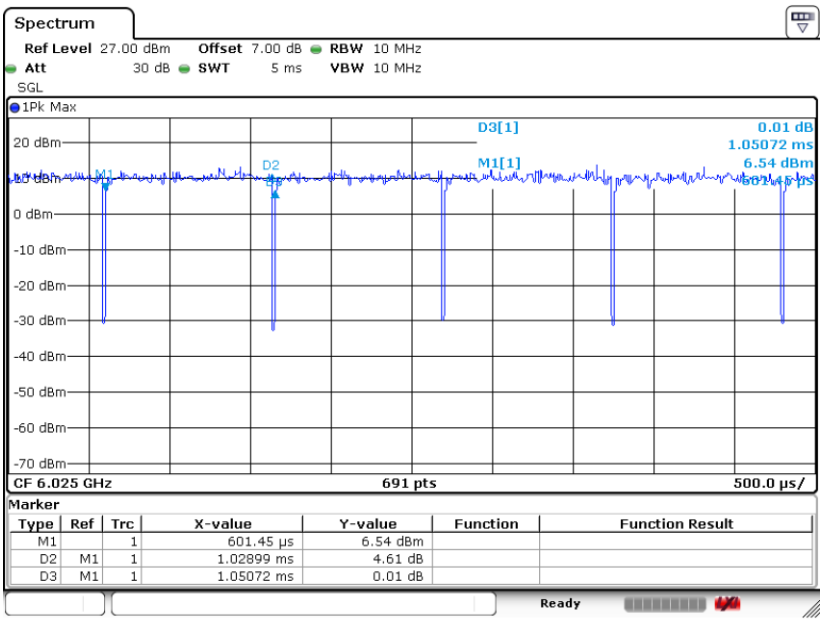
802.11ax HE20-RU106



802.11ax HE40



802.11ax HE80



802.11ax HE160