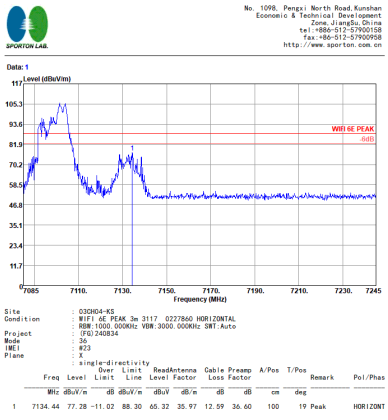
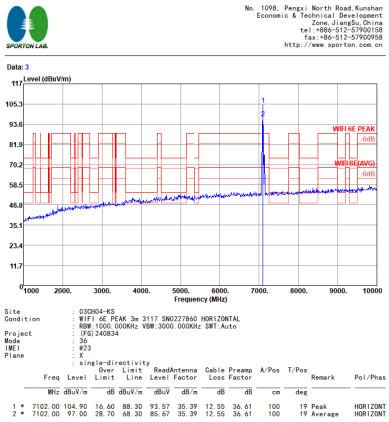
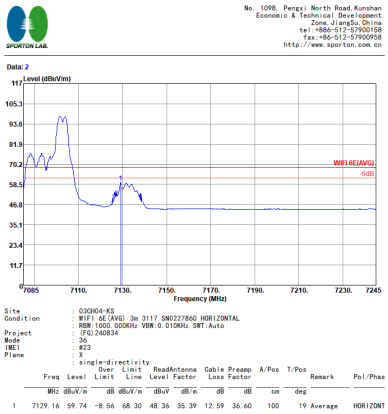
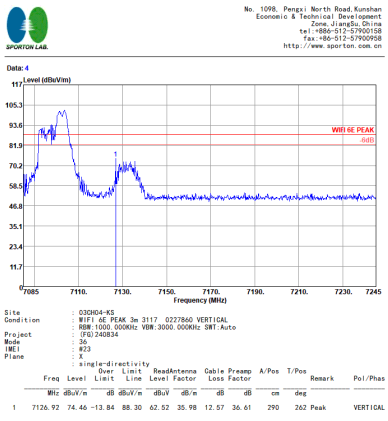
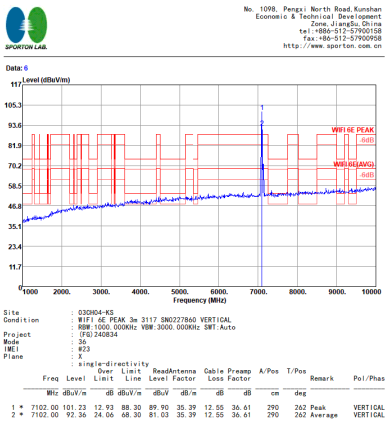
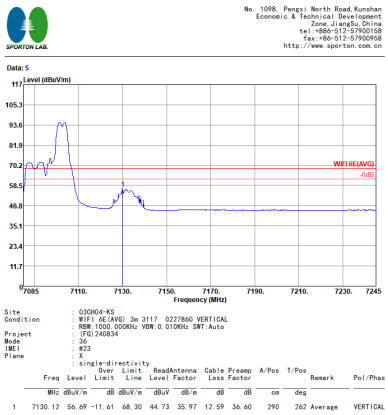
U-NII 8 - 6875-7125MHzMHz

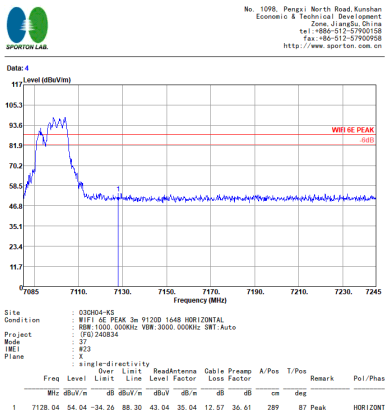
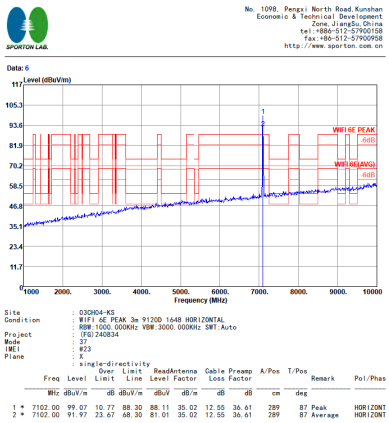
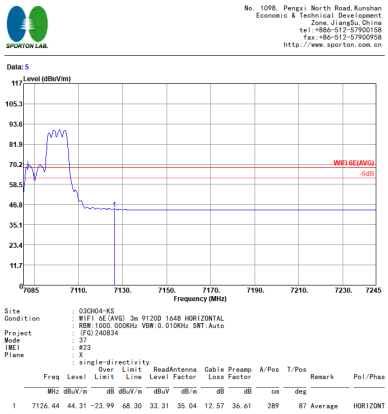
WIFI 802.11ax HE20 Partial 52 (Band Edge @ 3m)

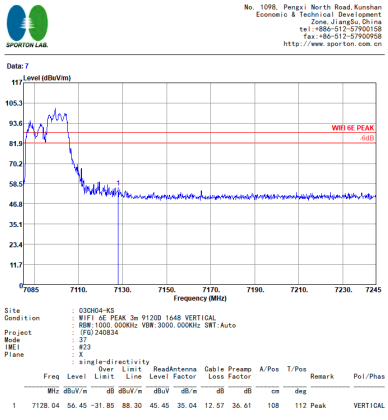
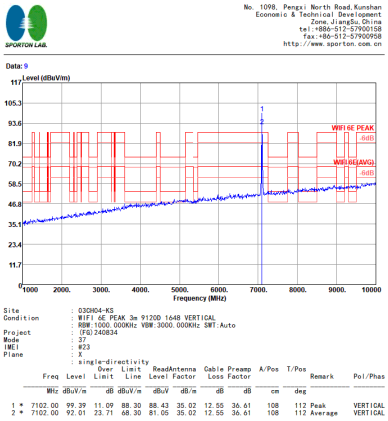
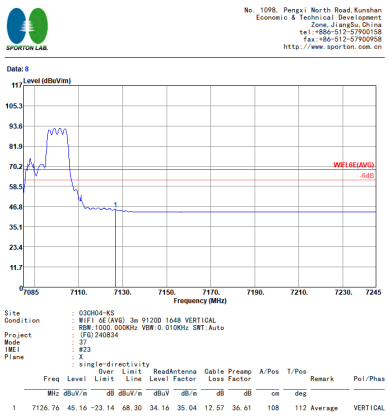
WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 52/40 CH229 7095MHz	
1+2	Horizontal	Fundamental
Peak		
Avg.		Left blank

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

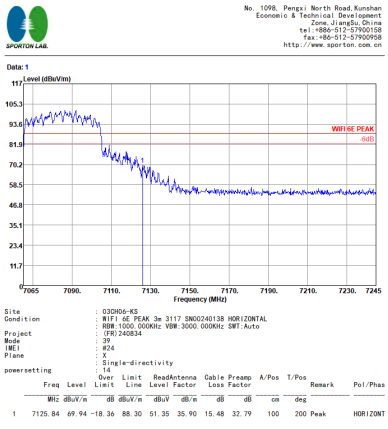
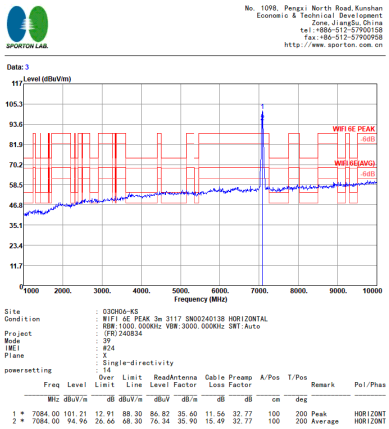
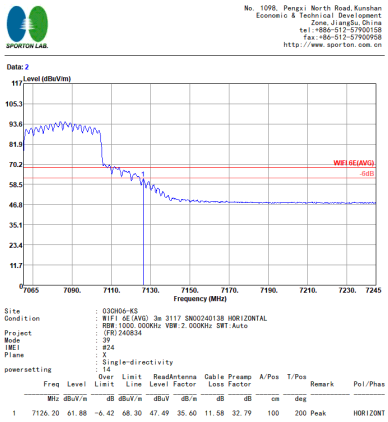
U-NII 8 - 6875-7125MHzMHz

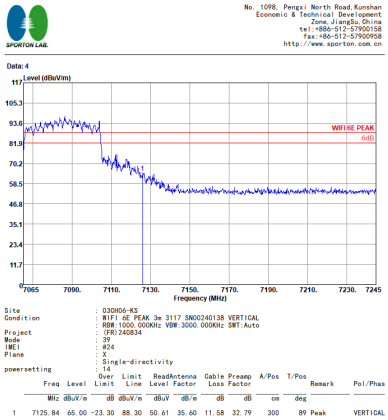
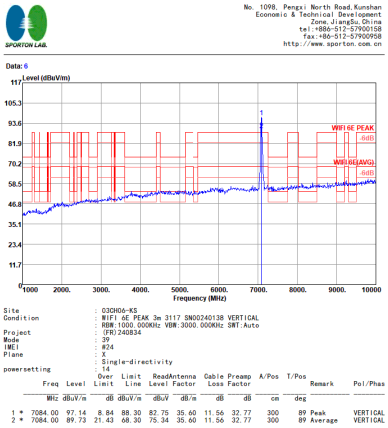
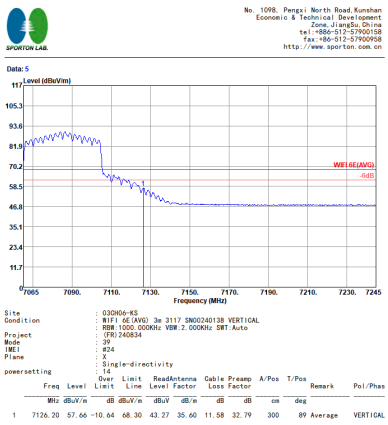
WIFI 802.11ax HE20 Partial 106 (Band Edge @ 3m)

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

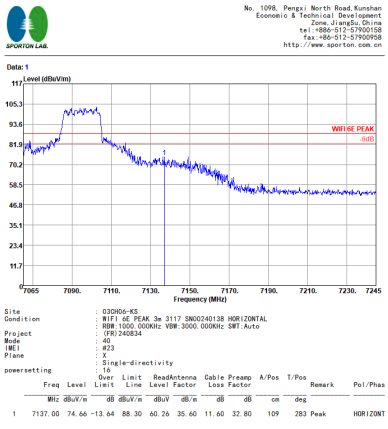
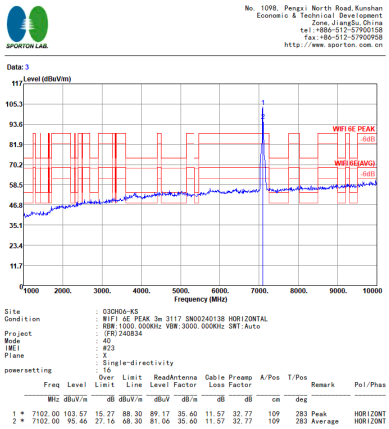
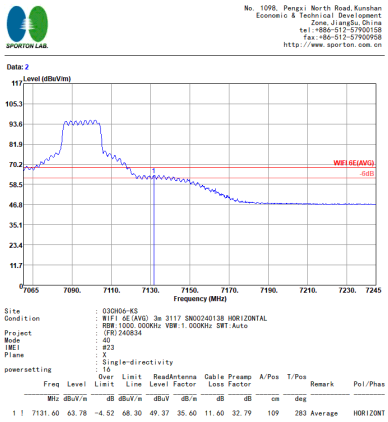
U-NII 8 - 6875-7125MHzMHz
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

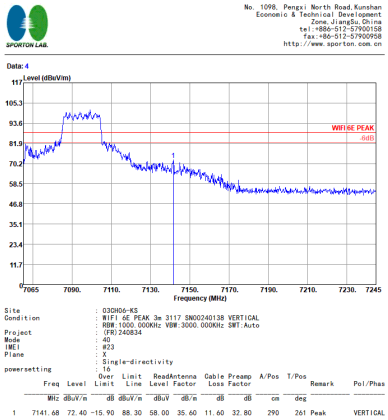
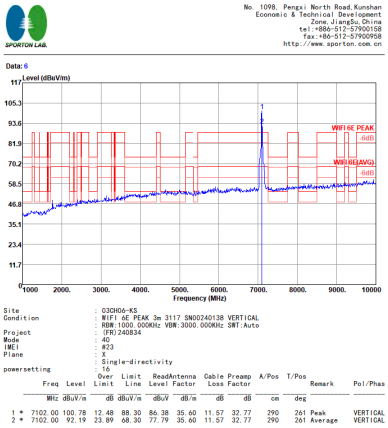
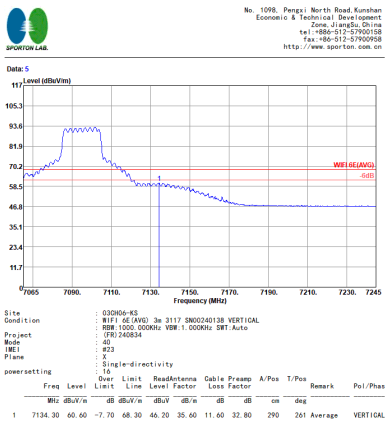
WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH227 7085MHz	
1+2	Horizontal	Fundamental
Peak		
Avg.		Left blank

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

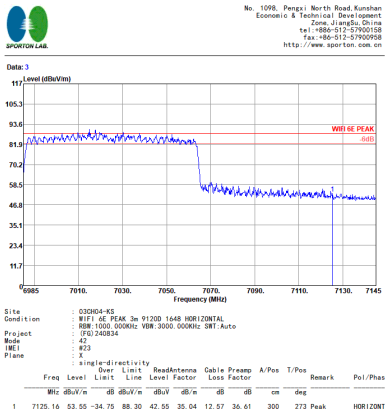
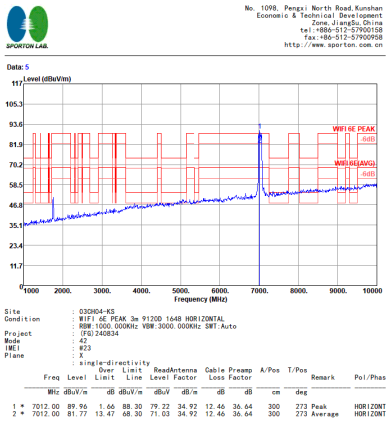
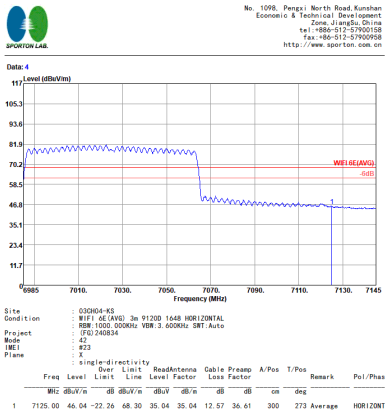
U-NII 8 - 6875-7125MHzMHz

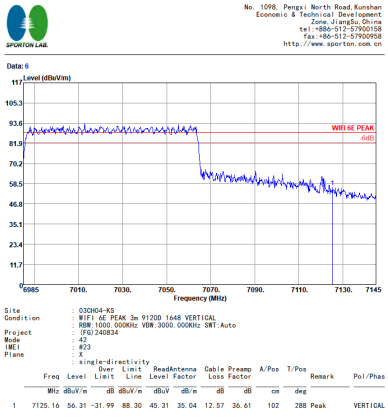
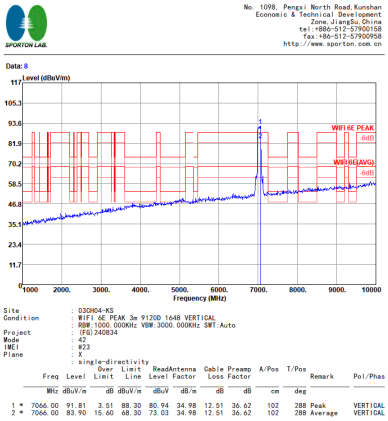
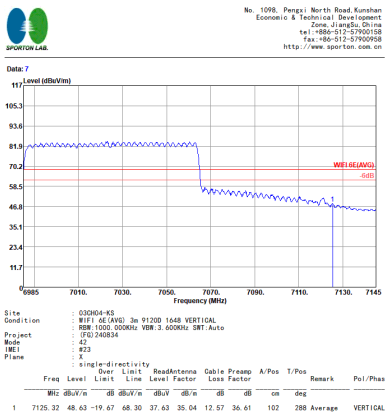
WIFI 802.11ax HE40 Partial 242 (Band Edge @ 3m)

WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/62 H227 7085MHz	
1+2	Horizontal	Fundamental
Peak		
Avg.		Left blank

WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/62 H227 7085MHz	
1+2	Vertical	Fundamental
Peak		
Avg.		Left blank

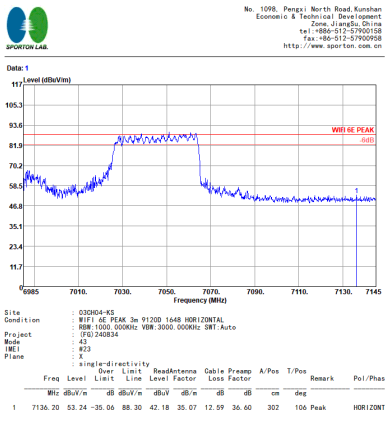
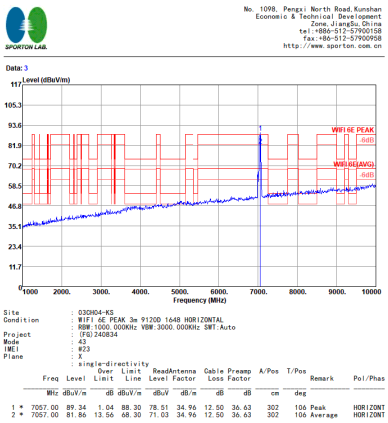
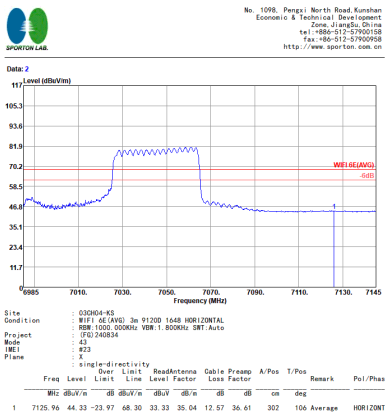
U-NII 8 - 6875-7125MHzMHz
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

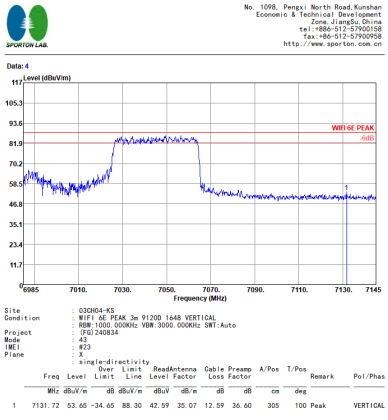
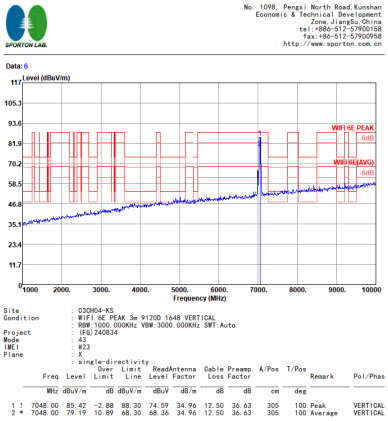
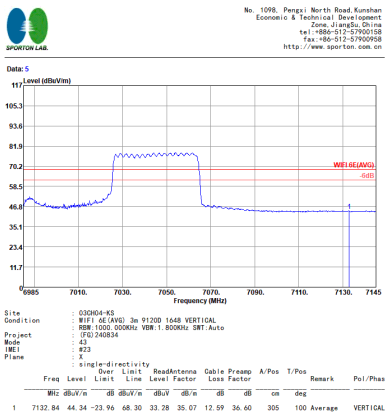
WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH215 7025MHz	
1+2	Horizontal	Fundamental
Peak		
Avg.		Left blank

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

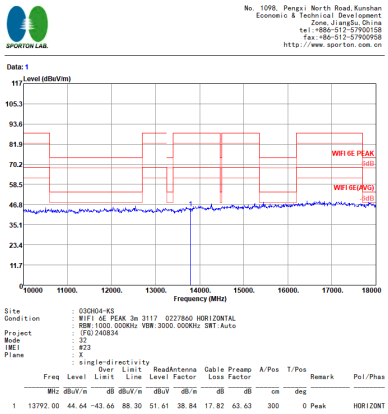
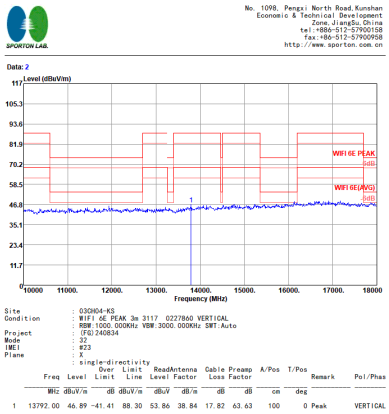
WIFI 802.11ax HE80 Partial 484 (Band Edge @ 3m)

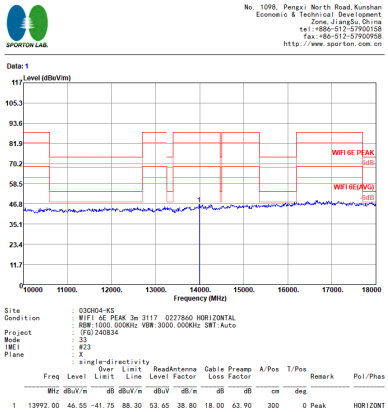
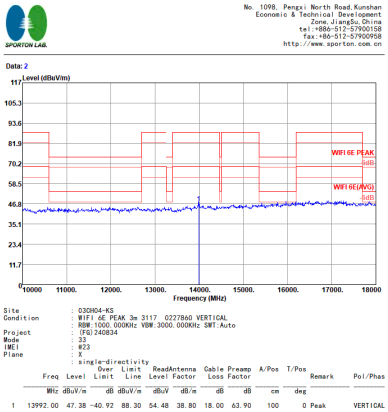
WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE80 Partial 484/66 CH215 7025MHz	
1+2	Horizontal	Fundamental
Peak		
Avg.		Left blank

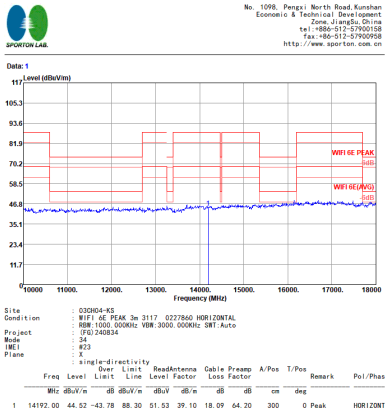
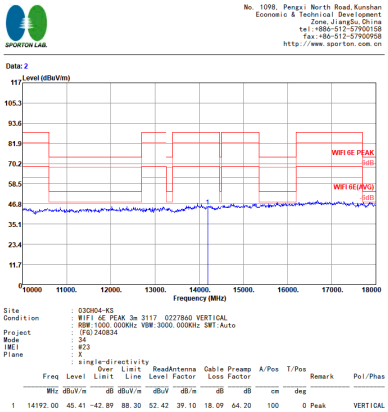
WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE80 Partial 484/66 CH215 7025MHz	
1+2	Vertical	Fundamental
Peak		
Avg.		Left blank

U-NII 8 - 6875-7125MHzMHz

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

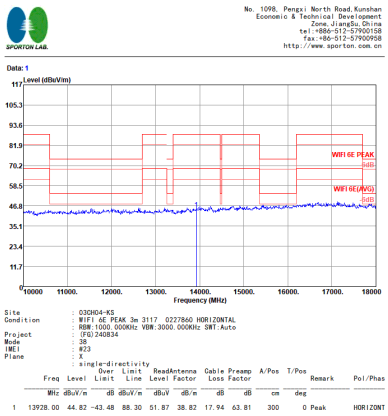
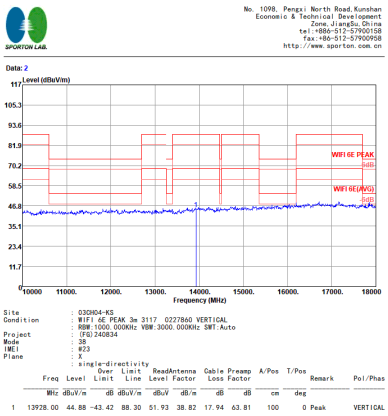
WIFI	U-NII 8 - 6875-7125MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH189 6895MHz	
1+2	Horizontal	Vertical
Peak		

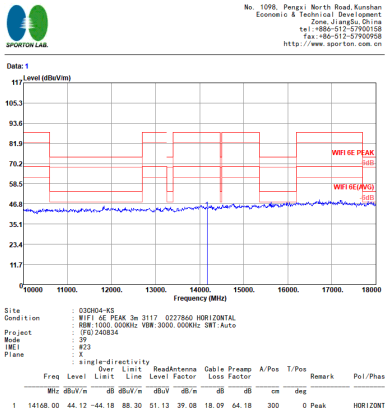
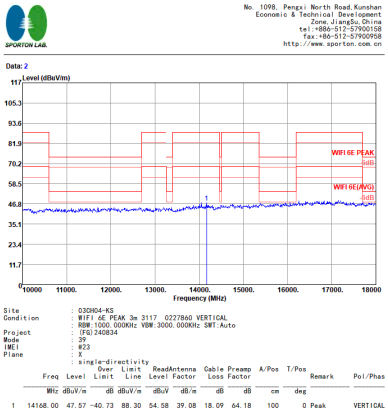
WIFI	U-NII 8 - 6875-7125MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH209 6995 MHz	
1+2	Horizontal	Vertical
Peak		

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

U-NII 8 - 6875-7125MHz

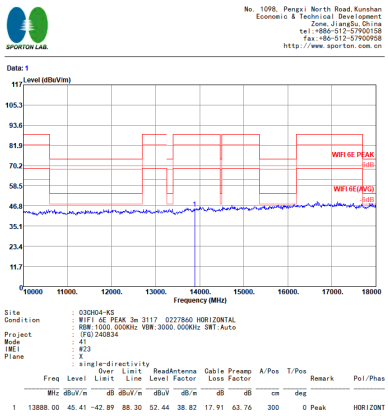
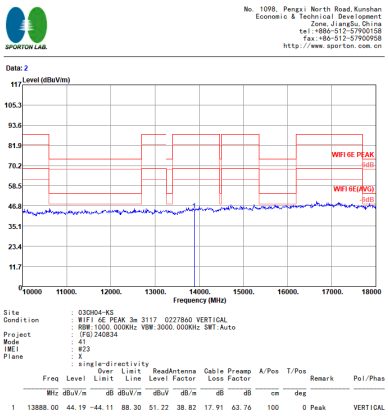
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

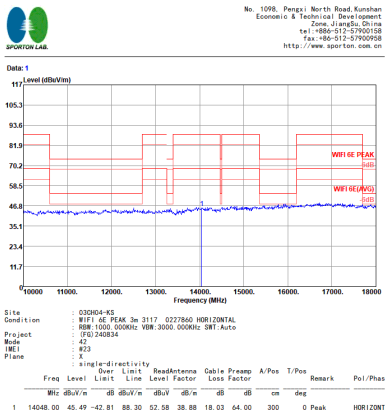
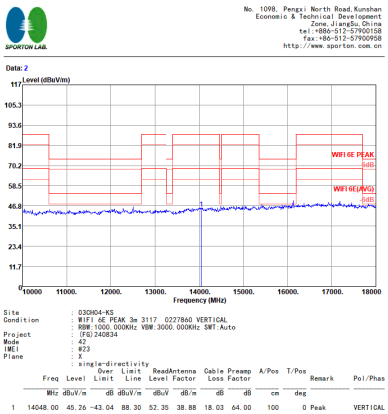
WIFI	U-NII 8 - 6875-7125MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH203 6965MHz	
1+2	Horizontal	Vertical
Peak		

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

U-NII 8 - 6875-7125MHz

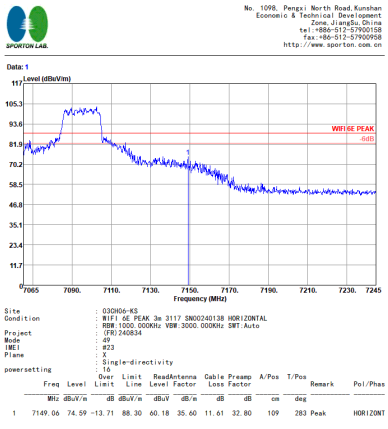
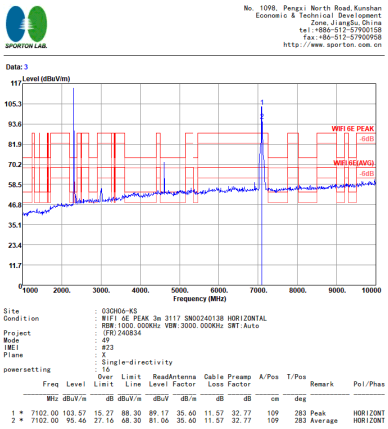
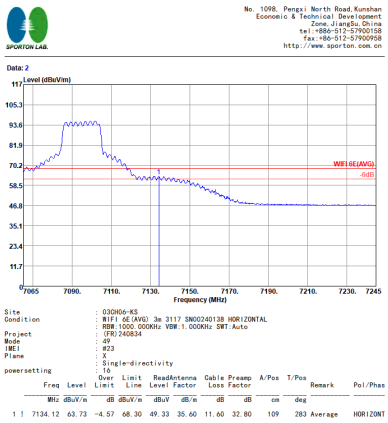
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

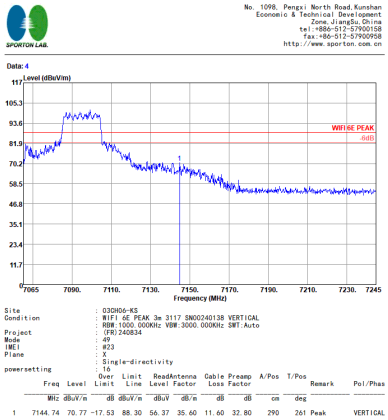
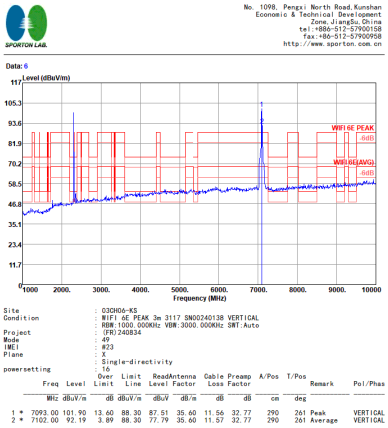
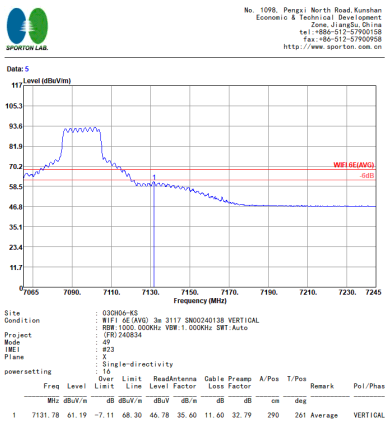
WIFI	U-NII 8 - 6875-7125MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH199 6945MHz	
1+2	Horizontal	Vertical
Peak		

WIFI	U-NII 8 - 6875-7125MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH215 7025MHz	
1+2	Horizontal	Vertical
Peak		

RSE Co-location

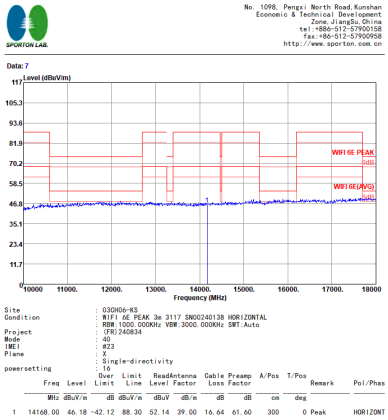
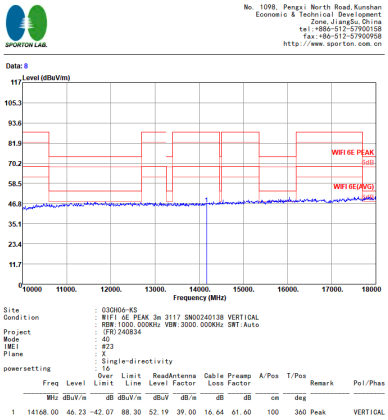
WIFI 802.11ax HE40 Partial 242 + LTE_B30_BW_10M (Band Edge @ 3m)

WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/62 CH227 7085MHz	
1+2	Horizontal	Fundamental
Peak		
Avg.		Left blank

WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/62 CH227 7085MHz	
1+2	Vertical	Fundamental
Peak		
Avg.		Left blank

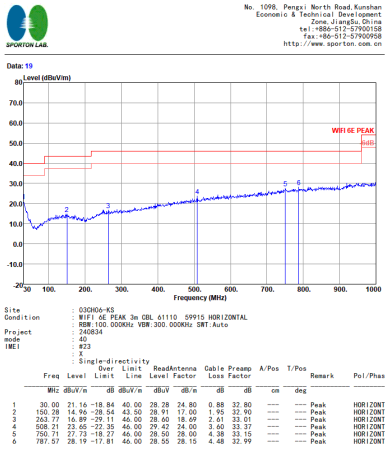
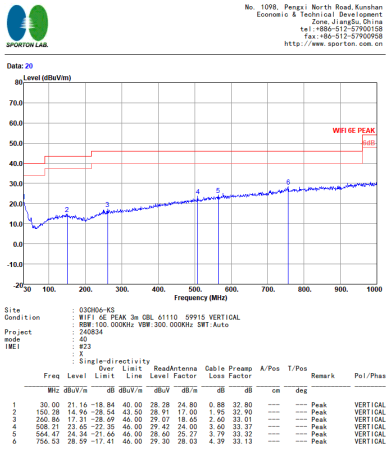
U-NII 8 - 6875-7125MHzMHz

WIFI 802.11ax HE40 Partial 242 + LTE_B30_BW_10M (Harmonic @ 3m)

WIFI	U-NII 8 - 6875-7125MHz Harmonic @ 3m	
ANT	802.11ax HE40 Partial 242/62 CH227 7085MHz	
1+2	Horizontal	Vertical
Peak		

Emission below 1GHz

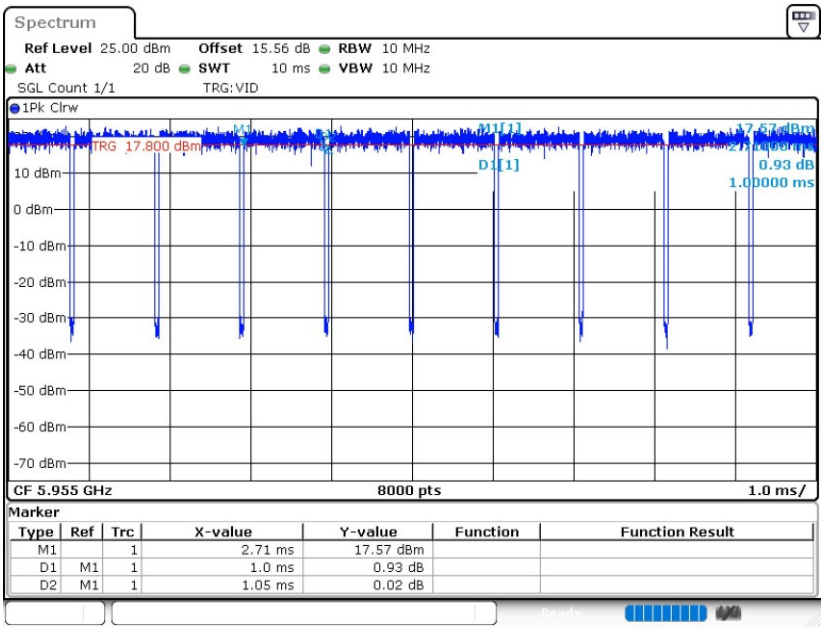
WIFI 802.11ax HE40 Partial 242 (LF @ 3m)

WIFI	802.11ax HE40 Partial 242 LF	
ANT	-	
1+2	Horizontal	Vertical
Peak		

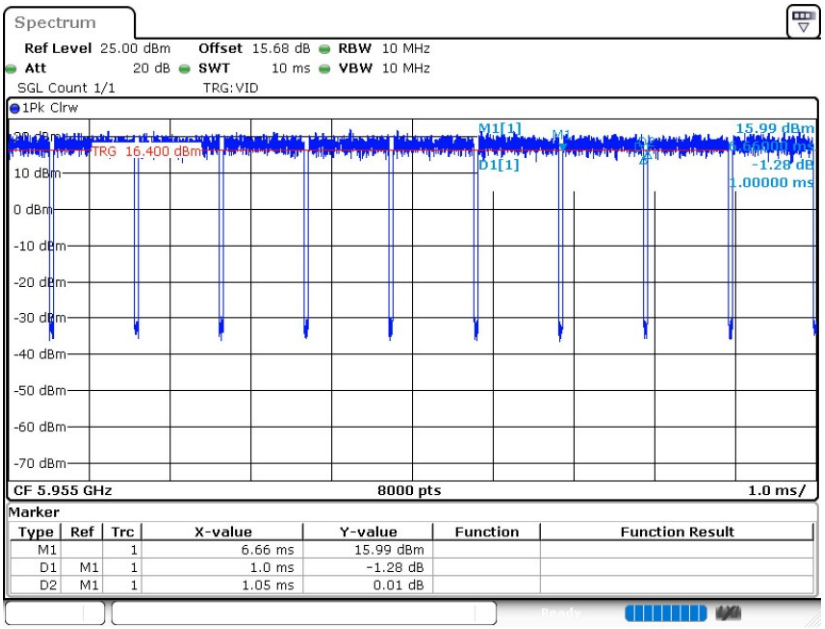
Appendix E. Duty Cycle Plots

Mode	Antenna	Duty Cycle(%)	T(ms)	1/T(kHz)	VBW Setting
802.11ax HE20 MIMO	1	95.24	1.000	1.000	1kHz
	2	95.24	1.000	1.000	1kHz
802.11ax HE40 MIMO	1	92.98	0.530	1.887	2kHz
	2	91.38	0.530	1.887	2kHz
802.11ax HE80 MIMO	1	87.88	0.290	3.448	3.6kHz
	2	87.50	0.280	3.571	3.6kHz

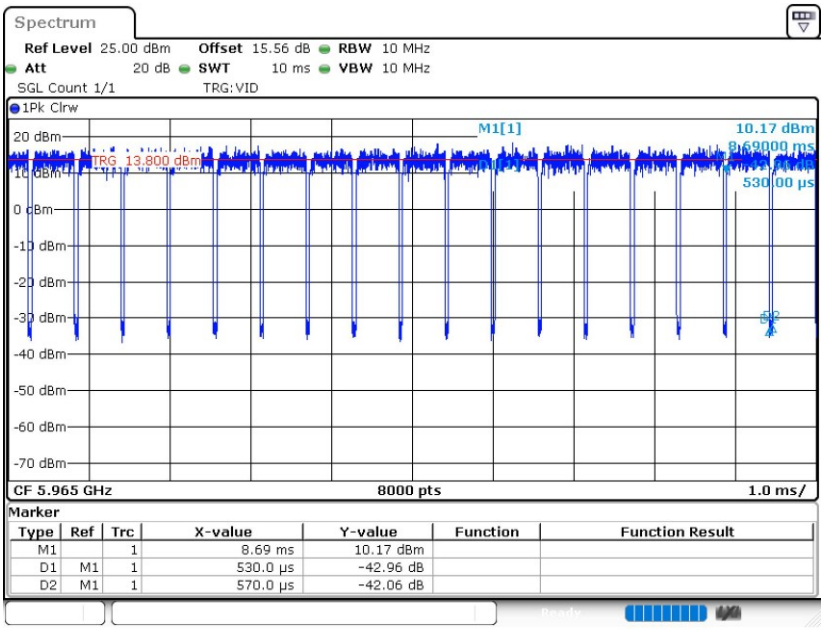
802.11ax HE20 – Antenna 1



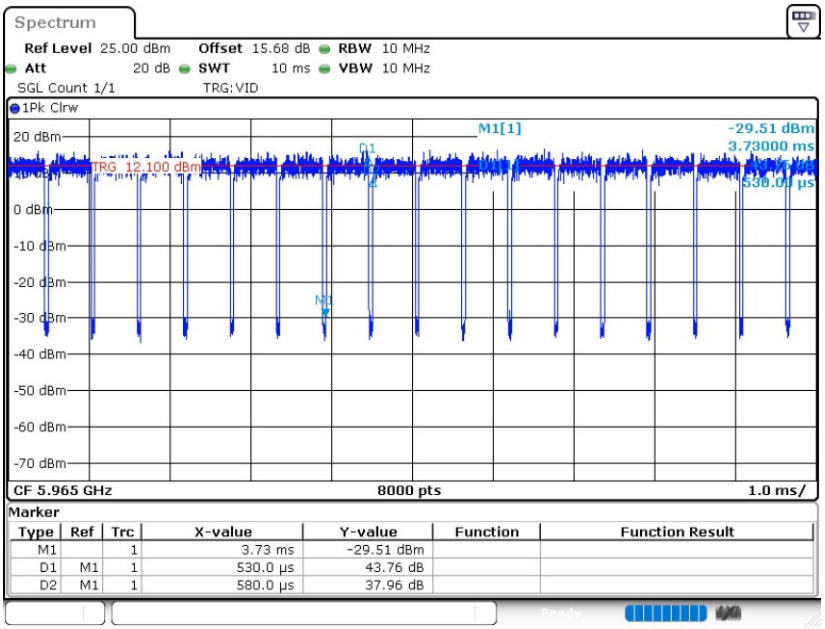
802.11ax HE20 – Antenna 2



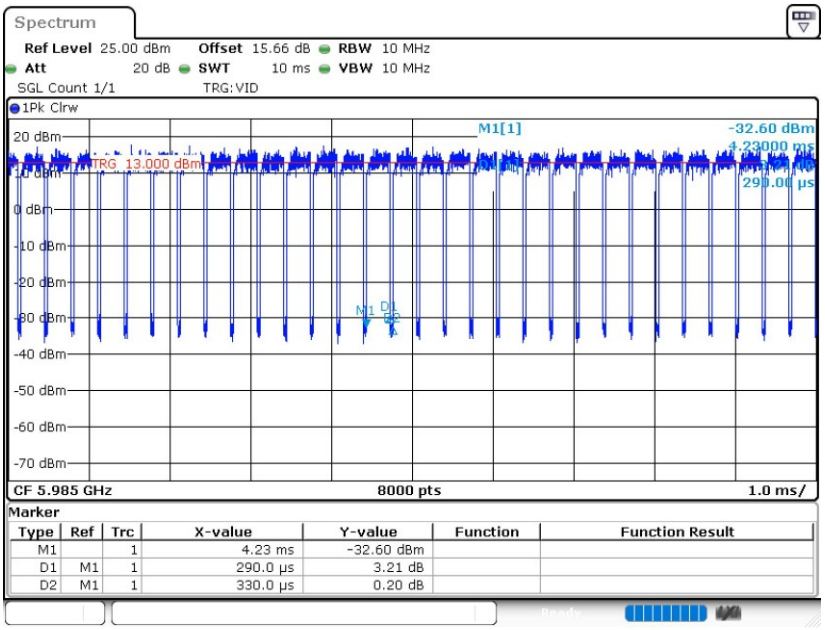
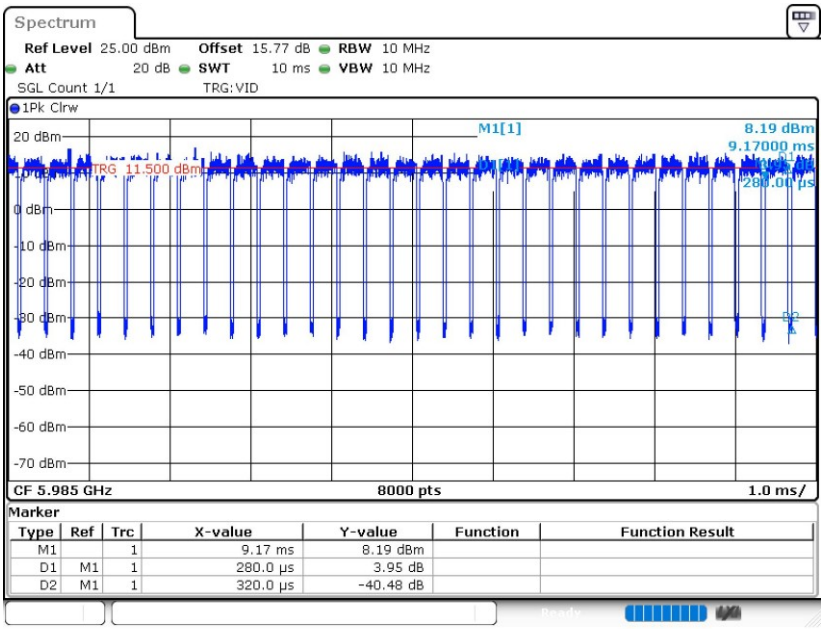
802.11ax HE40 – Antenna 1



802.11ax HE40 – Antenna 2



802.11ax HE80 – Antenna 1



802.11ax HE80 – Antenna 2