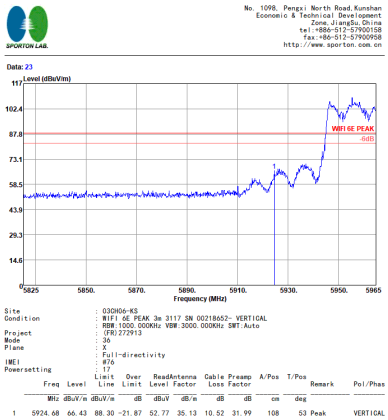
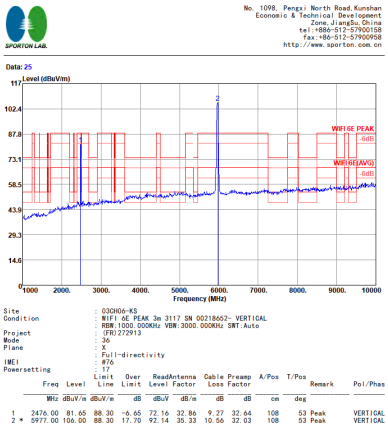
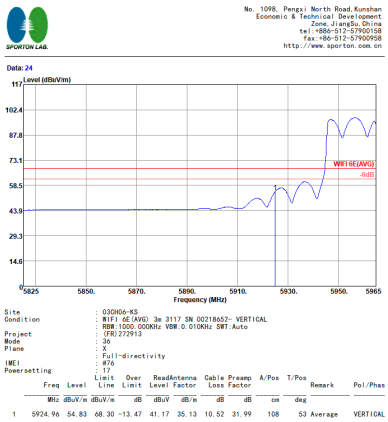
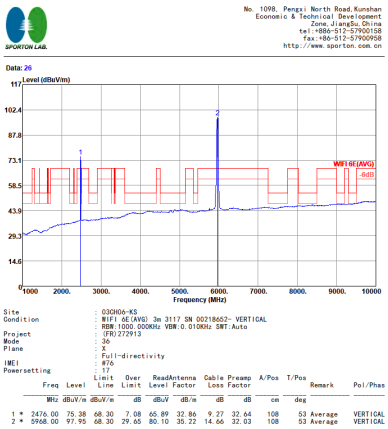
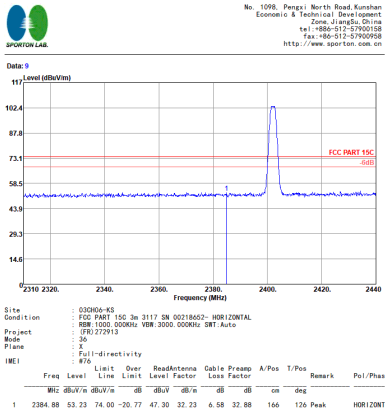
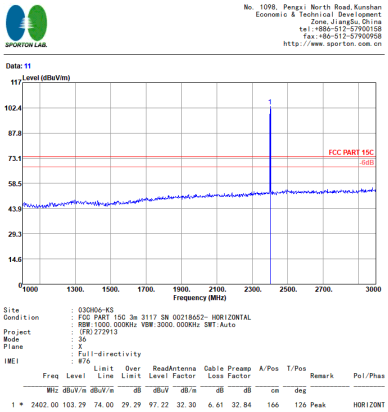
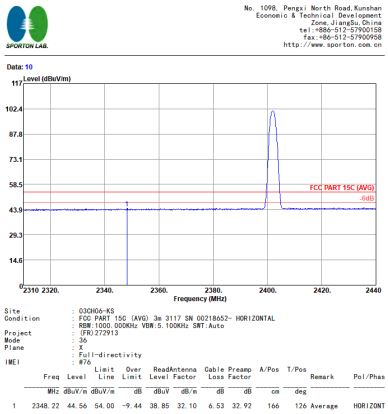
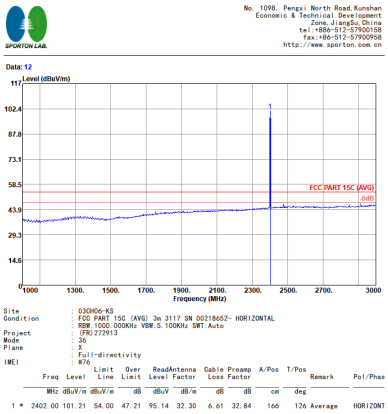
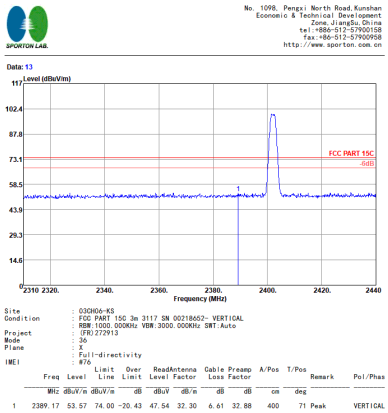
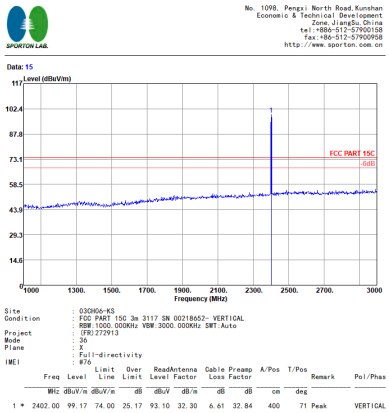
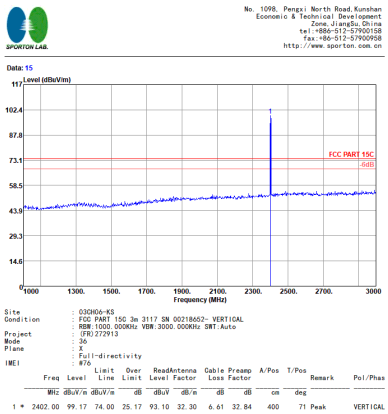
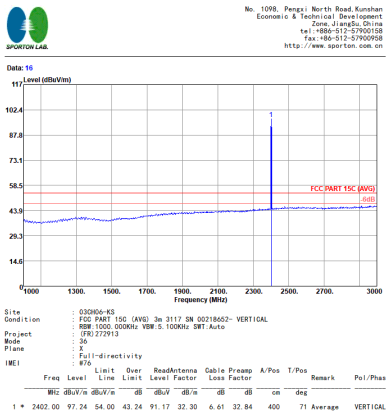
WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full H03 5965MHz	
9+10	Vertical	Fundamental
Peak		
Avg.		

2.4GHz 2400~2483.5MHz

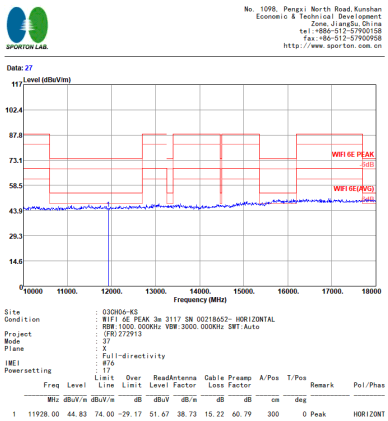
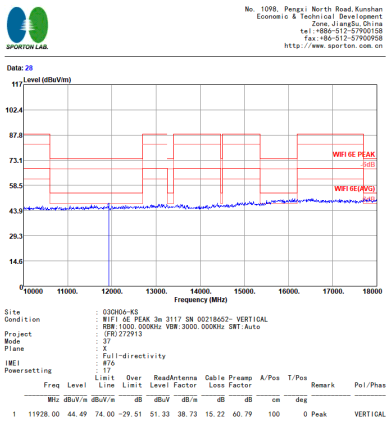
BLE (Band Edge @ 3m)

BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH00 2402MHz	
9+10	Horizontal	Fundamental
Peak		
Avg.		

BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH00 2402MHz	
9+10	Vertical	Fundamental
Peak		
Avg		

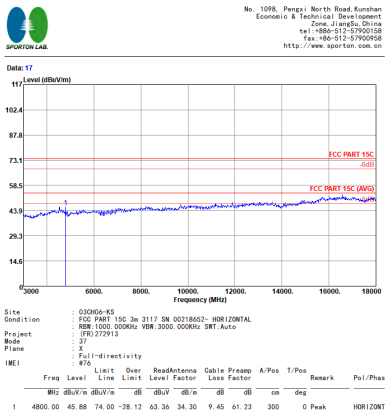
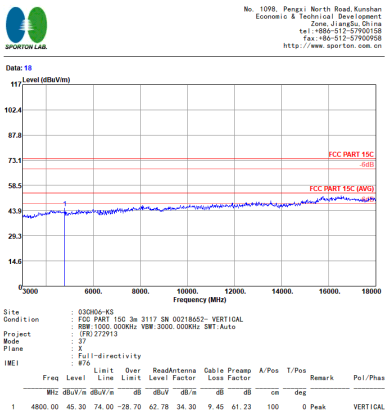
U-NII 5 - 5925-6425MHzMHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
9+10	Horizontal	Vertical
Peak Avg.		

2.4GHz 2400~2483.5MHz

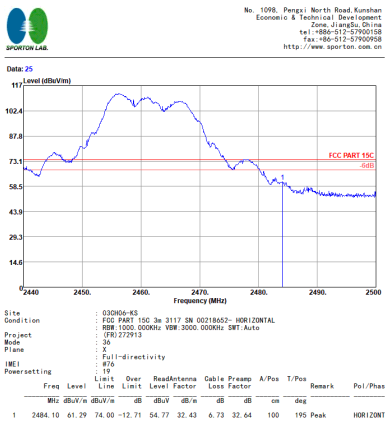
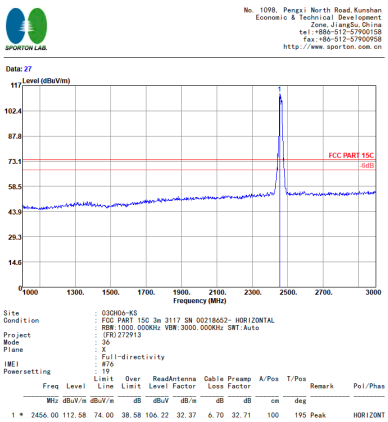
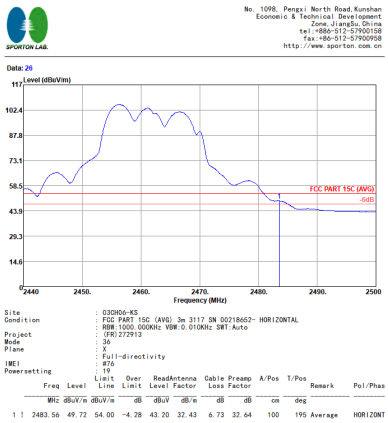
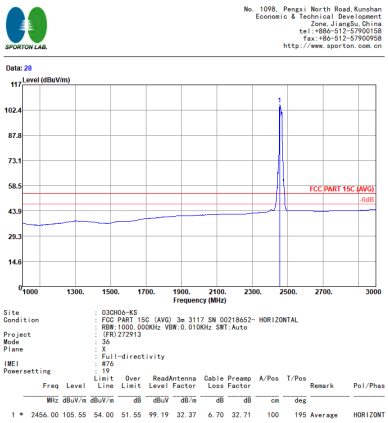
BLE (Harmonic @ 3m)

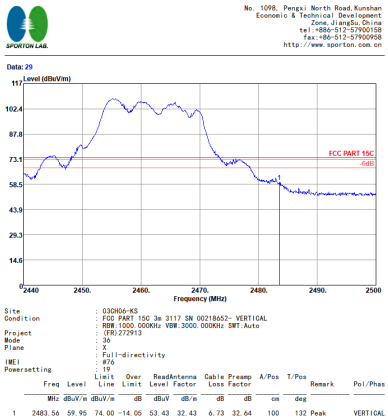
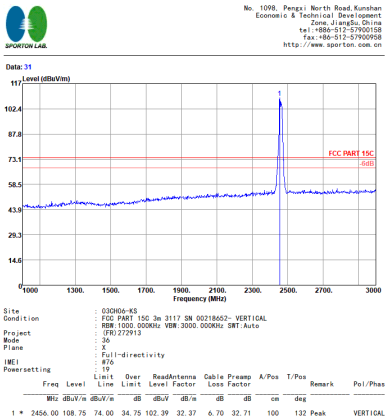
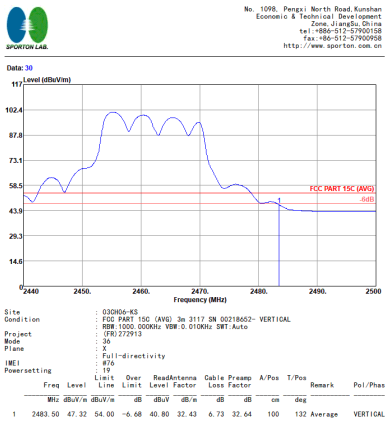
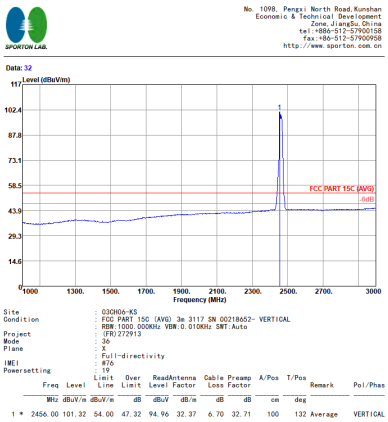
BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH00 2402MHz	
9+10	Horizontal	Vertical
Peak Avg.		

WIFI 6G 802.11ax HE40 Full + WIFI 2.4G 11g CH11

2.4GHz 2400~2483.5MHz

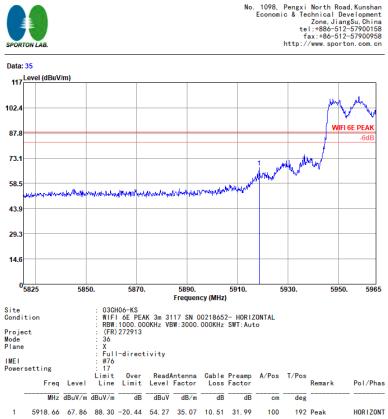
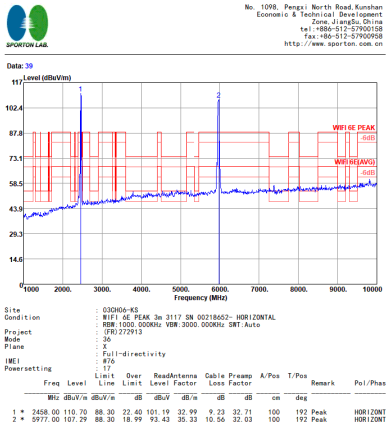
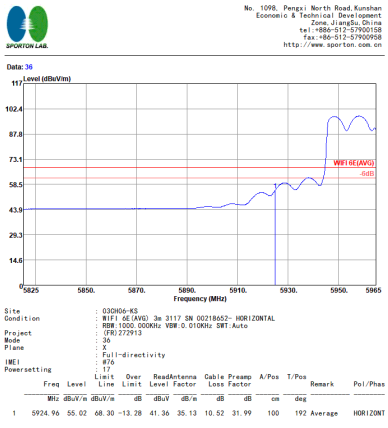
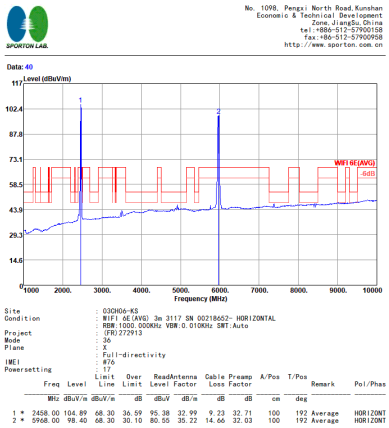
WIFI 802.11g (Band Edge @ 3m)

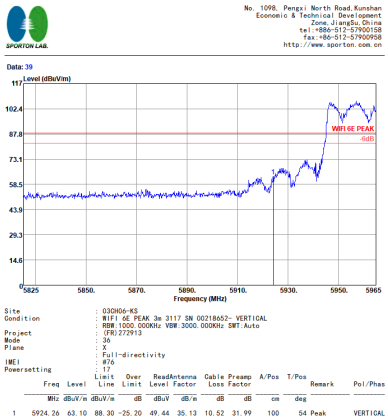
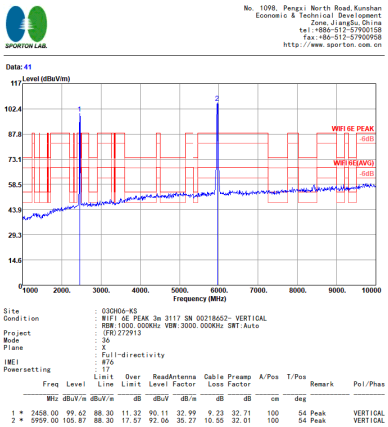
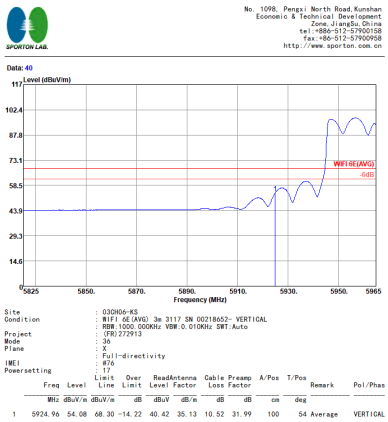
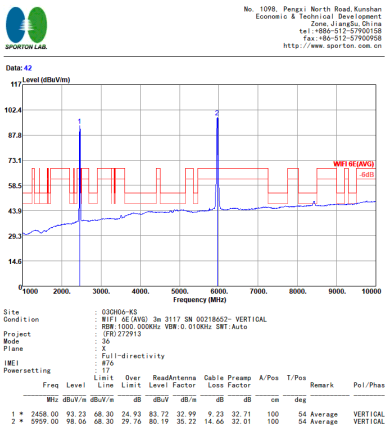
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH11 2462MHz	
9+10	Horizontal	Fundamental
Peak		
Avg.		

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH11 2462MHz	
9+10	Vertical	Fundamental
Peak		
Avg.		

U-NII 5 - 5925-6425MHzMHz

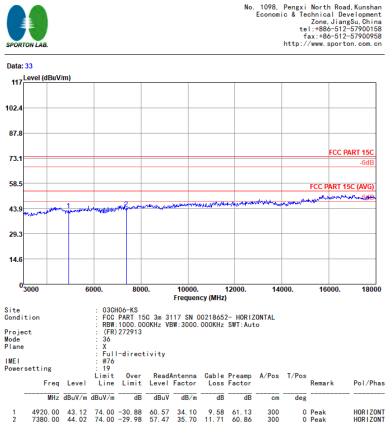
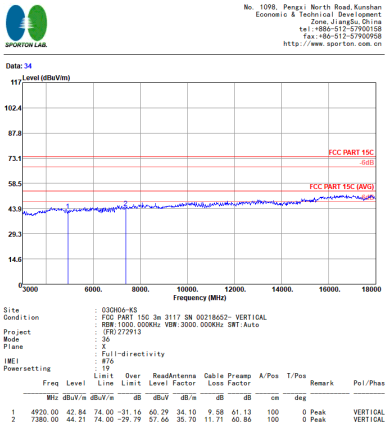
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
9+10	Horizontal	Fundamental
Peak		
Avg.		

WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full H03 5965MHz	
9+10	Vertical	Fundamental
Peak		
Avg.		

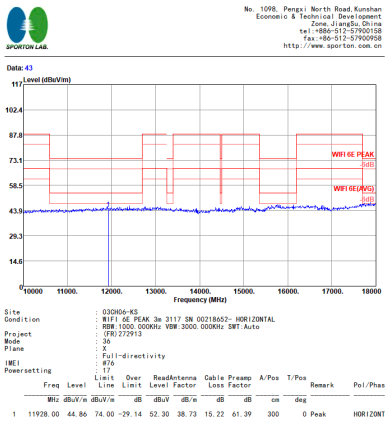
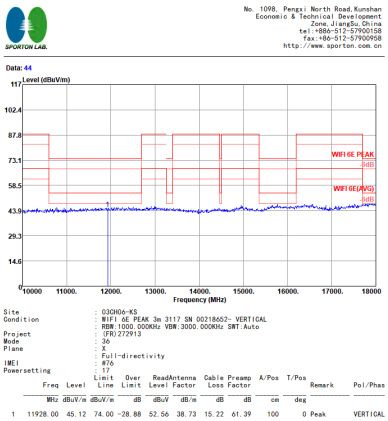
2.4GHz 2400~2483.5MHz

WIFI 802.11g (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH11 2462MHz	
9+10	Horizontal	Vertical
Peak Avg.		

U-NII 5 - 5925-6425MHzMHz

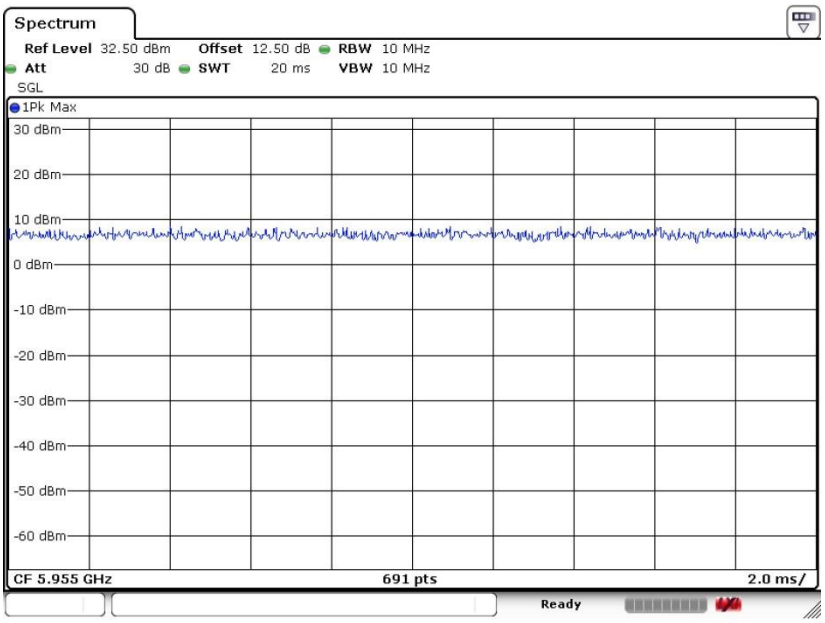
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
9+10	Horizontal	Vertical
Peak Avg.		

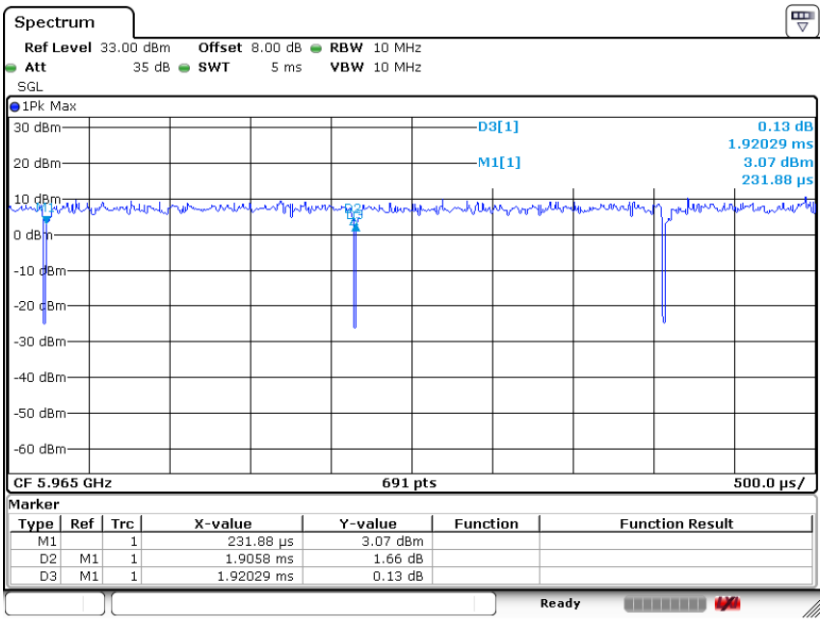
Appendix E. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(ms)	1/T(kHz)	VBW Setting
9+10	802.11ax HE20-Full RU	100	-	-	10Hz
9+10	802.11ax HE40-Full RU	99.25	-	-	10Hz
9+10	802.11ax HE80-Full RU	97.74	0.942	1.062	1.1KHz
9+10	802.11ax HE160-Full RU	97.18	0.500	2.000	2.2KHz

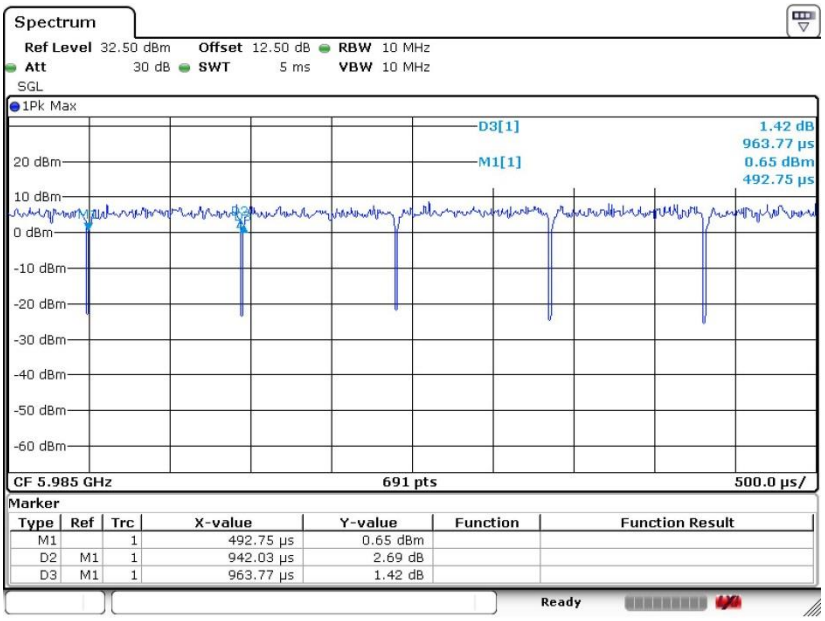
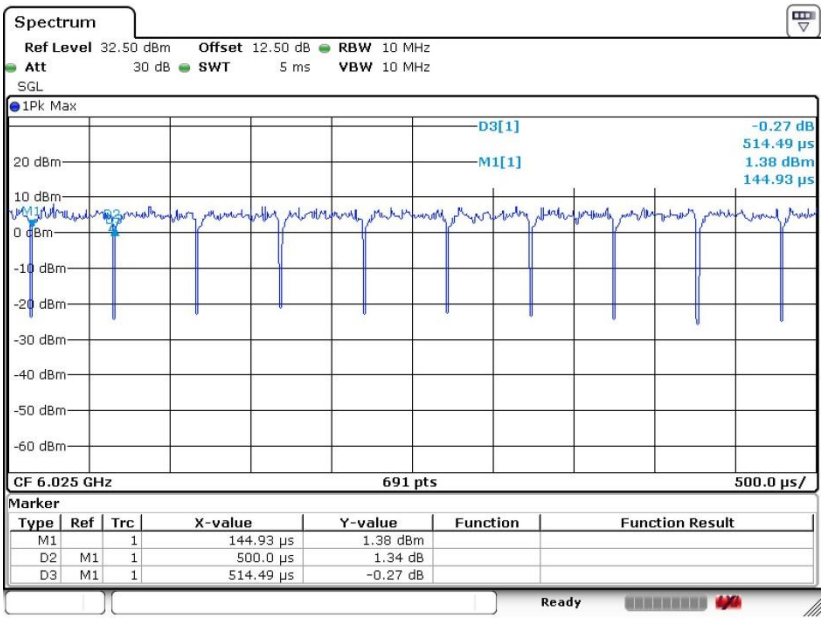
802.11ax HE20-Full RU



802.11ax HE40-Full RU



802.11ax HE80-Full RU



802.11ax HE160-Full RU