



UNII-5 (5925-6425 MHz)

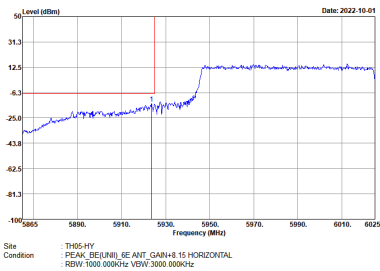
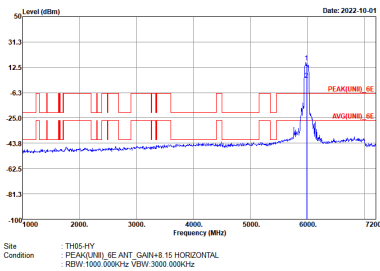
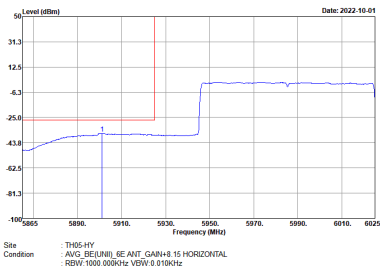
WIFI 802.11ax HE80 Full (Band Edge)

WIFI	UNII-5 5925-6425 Band Edge	
ANT	802.11ax HE80 Full CH7 5985MHz	
4	CSE	Fundamental
Peak		
		Left blank



UNII-5 (5925-6425 MHz)

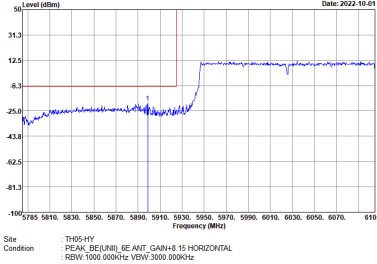
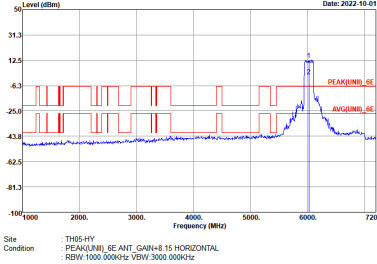
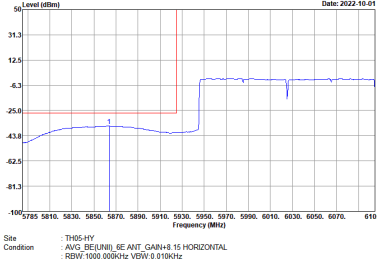
WIFI 802.11ax HE80 Partial 996 (Band Edge)

WIFI	UNII-5 5925-6425 Band Edge	
ANT	802.11ax HE80 Partial 996/67 CH7 5985MHz	
4	CSE	Fundamental
Peak		
		Left blank



UNII-5 (5925-6425 MHz)

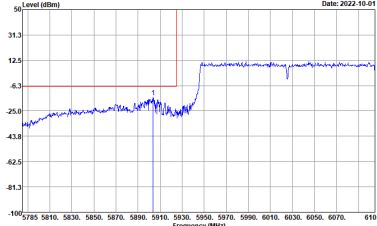
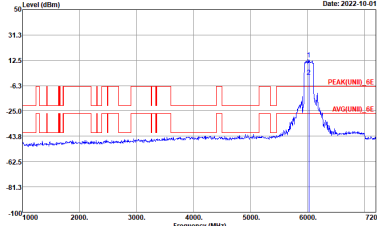
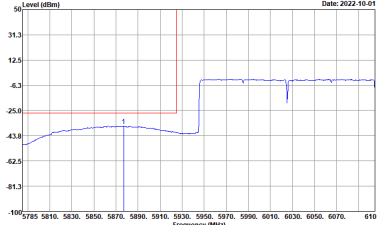
WIFI 802.11ax HE160 Full (Band Edge)

WIFI	UNII-5 5925-6425 Band Edge	
ANT	802.11ax HE160 Full CH15 6025MHz	
4	CSE	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(UNII)_6E ANT_GAIN+8.15 HORIZONTAL REVIEW: 1000.000kHz VIEW: 3000.000kHz	 Site : TH05-HY Condition : PEAK(UNII)_6E ANT_GAIN+8.15 HORIZONTAL REVIEW: 1000.000kHz VIEW: 3000.000kHz
Avg.	 Site : TH05-HY Condition : AVG_BE(UNII)_6E ANT_GAIN+8.15 HORIZONTAL REVIEW: 1000.000kHz VIEW: 0.010kHz	Left blank



UNII-5 (5925-6425 MHz)

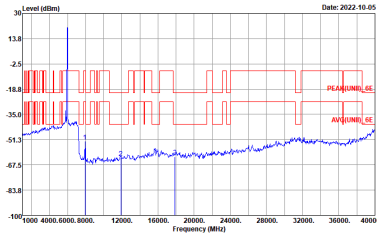
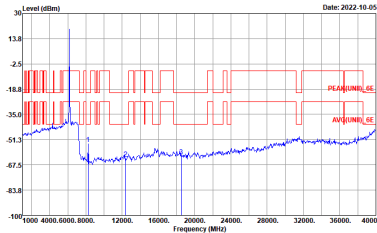
WIFI 802.11ax HE160 Partial 1992 (Band Edge)

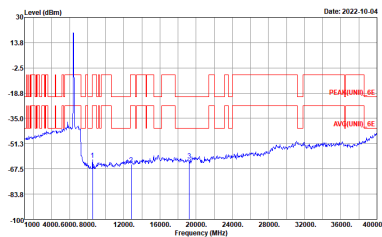
WIFI	UNII-5 5925-6425 Band Edge	
ANT	802.11ax HE160 Partial 1992/68 CH15 6025MHz	
4	CSE	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(UNII)_BE ANT_GAIN+8.15 HORIZONTAL REW: 1000.000kHz VIEW: 3000.000kHz	 Site : TH05-HY Condition : PEAK(UNII)_BE ANT_GAIN+8.15 HORIZONTAL REW: 1000.000kHz VIEW: 3000.000kHz
Avg.	 Site : TH05-HY Condition : AVG_BE(UNII)_BE ANT_GAIN+8.15 HORIZONTAL REW: 1000.000kHz VIEW: 0.010kHz	Left blank



UNII-5 (5925-6425 MHz)

WIFI 802.11a (Harmonic)

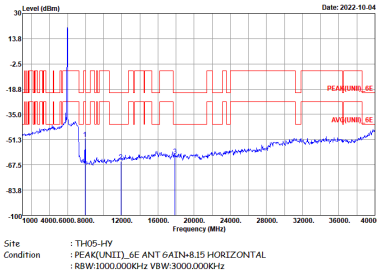
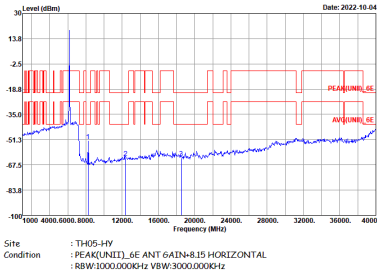
WIFI	UNII-5 5925-6425 Harmonic	
ANT	802.11a	
4	CH01 5955MHz	CH45 6175MHz
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNIT)_SE ANT 64IN-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz	 Site : TH05-HY Condition : PEAK(UNIT)_SE ANT 64IN-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz

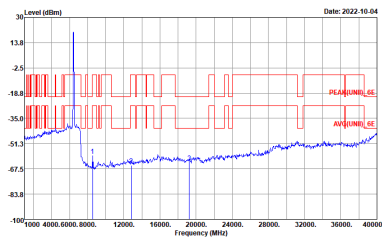
WIFI	UNII-5 5925-6425 Harmonic	
ANT	802.11a	
4	CH93 6415MHz	
Peak Avg.	 Site : TH05-HY Condition : PEAK[UNII_6E ANT 641N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz	Left blank



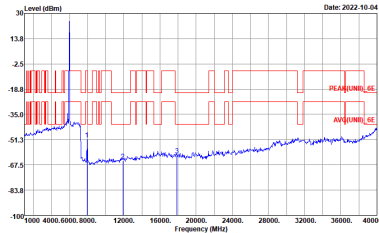
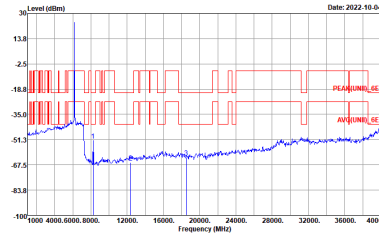
UNII-5 (5925-6425 MHz)

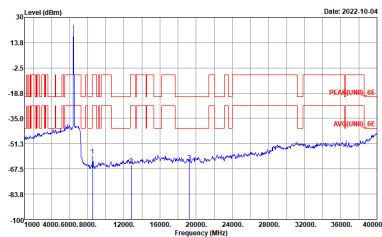
WIFI 802.11ax HE20 Full (Harmonic)

WIFI	UNII-5 5925-6425 Harmonic	
ANT	802.11ax HE20 Full	
4	CH01 5955MHz	CH45 6175MHz
Peak Avg.		

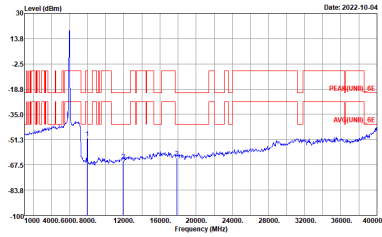
WIFI	UNII-5 5925-6425 Harmonic	
ANT	802.11ax HE20 Full	
4	CH93 6415MHz	
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNIT)_6E ANT 641N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz	Left blank

**UNII-5 (5925-6425 MHz)****WIFI 802.11ax HE20 Partial 26 (Harmonic)**

WIFI	UNII-5 5925-6425 Harmonic	
ANT	802.11ax HE20 Partial 26	
4	Partial 26/0 CH01 5955MHz	Partial 26/4 CH45 6175MHz
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNIT)_SE ANT 64IN-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz	 Site : TH05-HY Condition : PEAK(UNIT)_SE ANT 64IN-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz

WIFI	UNII-5 5925-6425 Harmonic	
ANT	802.11ax HE20 Partial 26	
4	Partial 26/8 CH93 6415MHz	
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNIT)_6E ANT 6ADN-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz	Left blank

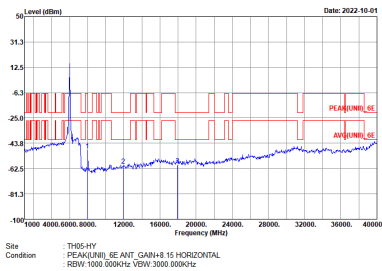
UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE40 Full (Harmonic)

WIFI	UNII-5 5925-6425 Harmonic	
ANT	802.11ax HE40 Full	
4	CH03 5965MHz	
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNIT)_SE ANT GAIN=8.15 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz	Left blank



UNII-5 (5925-6425 MHz)

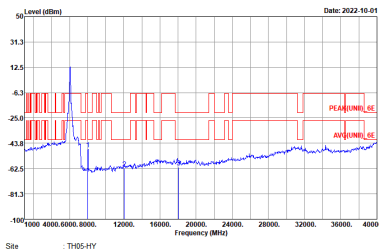
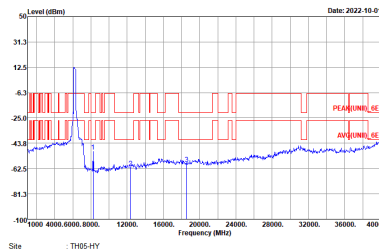
WIFI 802.11ax HE80 Full (Harmonic)

WIFI	UNII-5 5925-6425 Harmonic	
ANT	802.11ax HE80 Full	
4	CH07 5985MHz	
Peak Avg.	 Site : TH05-HY Condition : PEAK/AVG: 10 HORIZONTAL Resolution : 1000.000kHz View: 3000.000kHz	Left blank

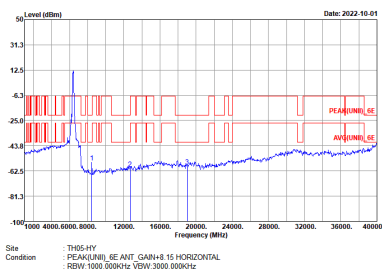


UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE160 Full (Harmonic)

WIFI	UNII-5 5925-6425 Harmonic	
ANT	802.11ax HE160 Full	
4	CH15 6025MHz	CH47 6185MHz
Peak Avg.	 Site : TH05-HY Condition : PEAK(LIM), BE ANT, GAIN+8.10 HORIZONTAL RESV: 1000.000kHz VIEW: 3000.000kHz	 Site : TH05-HY Condition : PEAK(LIM), BE ANT, GAIN+8.10 HORIZONTAL RESV: 1000.000kHz VIEW: 3000.000kHz

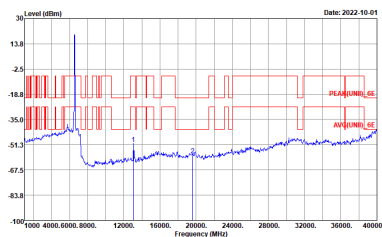
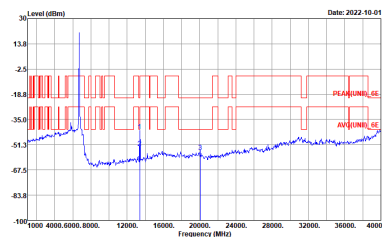


WIFI	UNII-5 5925-6425 Harmonic	
ANT	802.11ax HE160 Full	
4	CH79 6345MHz	
Peak Avg.	 Site : TH05-HY Condition : PEAK(AVG), DE ANT: GABH-8 15 HORIZONTAL REW: 1000.000kHz VIEW: 3000.000kHz	Left blank

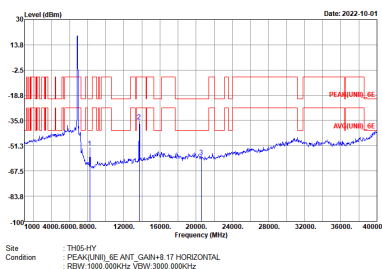


UNII-7 (6525-6875 MHz)

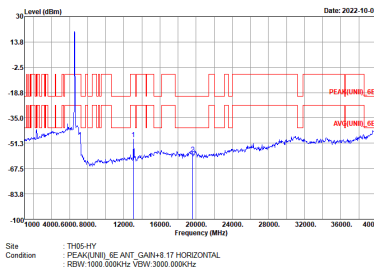
WIFI 802.11a (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11a	
4	CH117 6535MHz	CH149 6695MHz
Peak Avg.	 Site : THIS-HY Condition : PEAK(LIM), 6E ANT, GAIN+8.17 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz	 Site : THIS-HY Condition : PEAK(LIM), 6E ANT, GAIN+8.17 HORIZONTAL : RBW: 1000.000kHz VBW: 3000.000kHz



WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11a	
4	CH181 6855MHz	
Peak Avg.	 Site : TH05-HY Condition : PEAK(AVG), SE ANT, GAIN+8.17 HORIZONTAL REW: 1000.000kHz VIEW: 3000.000kHz	Left blank

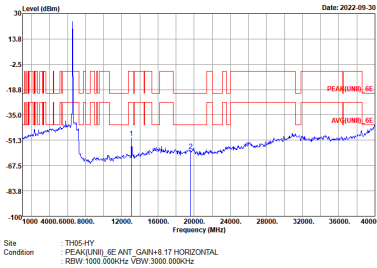
UNII-7 (6525-6875 MHz)
WIFI 802.11ax HE20 Full (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11ax HE20 Full	
4	CH117 6535MHz	
Peak Avg.	 Site : TH05-HY Condition : PEAK(AVG), RE-ANT: GAB4-B.17 HORIZONTAL RESW: 1000.000kHz VIEW: 3000.000kHz	Left blank



UNII-7 (6525-6875 MHz)

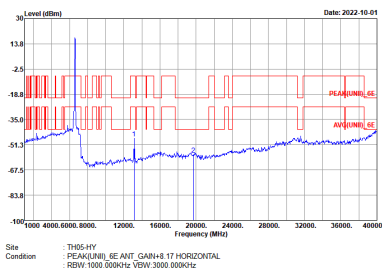
WIFI 802.11ax HE20 Partial 26 (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11ax HE20 Partial 26	
4	Partial 26/0 CH117 6535MHz	
Peak Avg.		Left blank

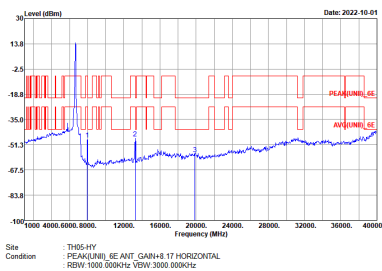


UNII-7 (6525-6875 MHz)

WIFI 802.11ax HE40 Full (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11ax HE40 Full	
4	CH123 6565MHz	
Peak Avg.		Left blank

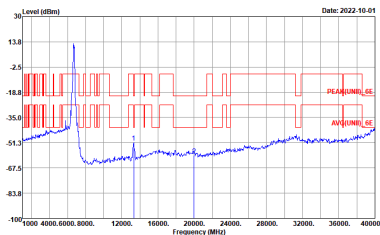
UNII-7 (6525-6875 MHz)
WIFI 802.11ax HE80 Full (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11ax HE80 Full	
4	CH135 6625MHz	
Peak Avg.	 Site : THOS-HY Condition : PEAK(UNII-7E) ANT: GAIN+8.17 HORIZONTAL REMY: 1000.000kHz VIEW: 3000.000kHz	Left blank

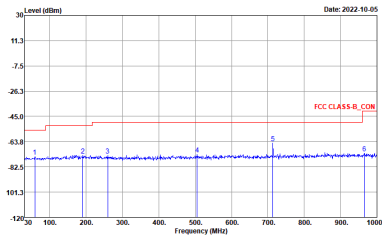


UNII-7 (6525-6875 MHz)

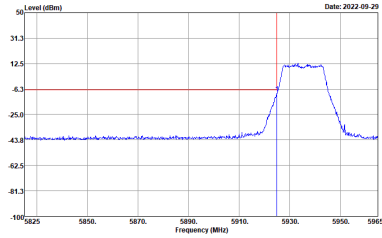
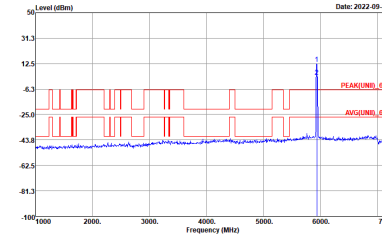
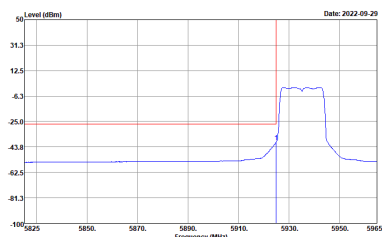
WIFI 802.11ax HE160 Full (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11ax HE160 Full	
4	CH143 6665MHz	
Peak Avg.	 Site : THOS-HY Condition : PEAK(UNII-7E) ANT: GAIN+8.17 HORIZONTAL REMY: 1000.000KHz VBW: 3000.000KHz	Left blank

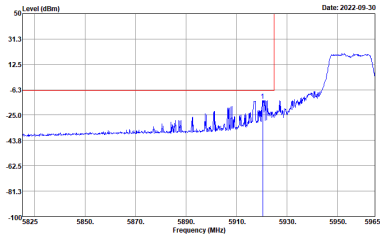
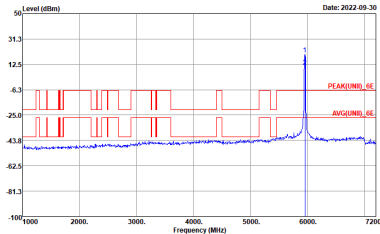
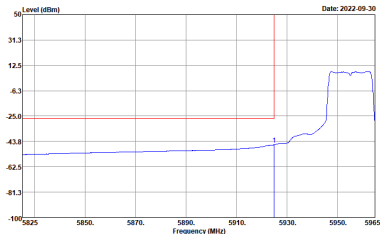
Emission below 1GHz
WIFI 802.11ax HE160 Full LF

WIFI	6GHz WIFI	
ANT	WIFI 802.11ax HE160 Full LF	
4	CSE	
QP / Peak	 Site : TH05-HY Condition : FCC CLASS-B_CON ANT 6A1N-8.15 HORIZONTAL : RBW:120.0000Hz VBW:300.0000Hz	Left blank

UNII-5 (5925-6425 MHz)
WIFI 802.11a (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11a CH2 5935MHz	
5	CSE	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(UNIT)_6E ANT 6A1N=8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz	 Site : TH05-HY Condition : PEAK(UNIT)_6E ANT 6A1N=8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz
	 Site : TH05-HY Condition : AVG_BE(UNIT)_6E ANT 6A1N=8.15 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz	Left blank

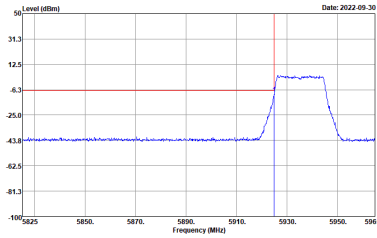
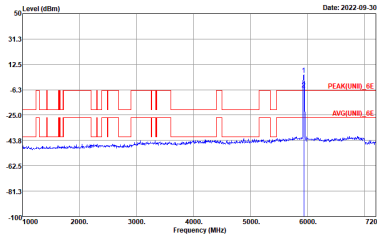
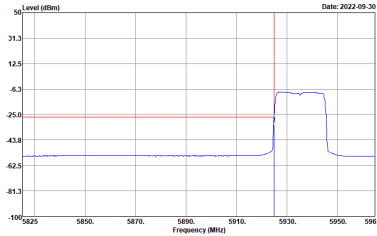


WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11a CH1 5955MHz	
5	CSE	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(UNII)_5E ANT 6AIN=8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz	 Site : TH05-HY Condition : PEAK(UNII)_5E ANT 6AIN=8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz
Avg.	 Site : TH05-HY Condition : AVG_BE(UNII)_5E ANT 6AIN=8.15 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz	Left blank

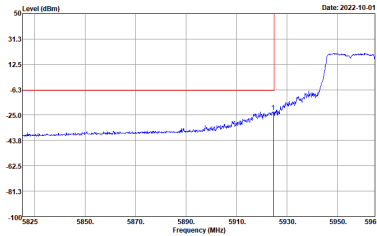
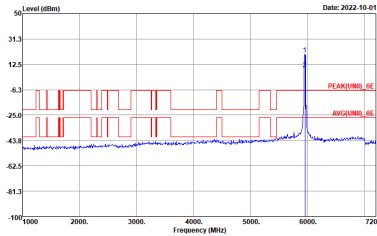
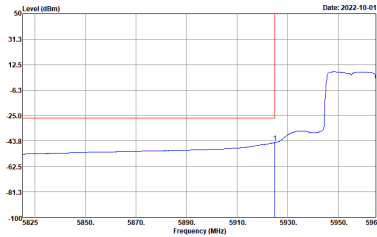


UNII-5 (5925-6425 MHz)

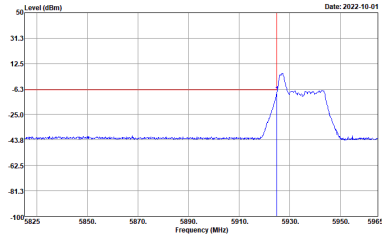
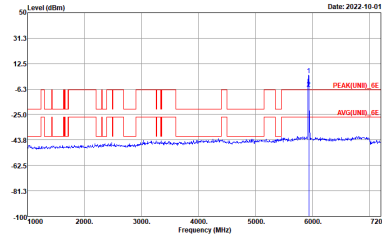
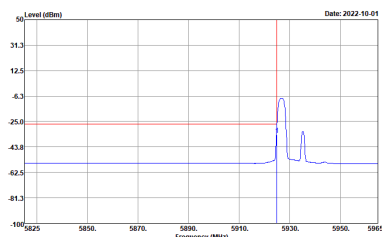
WIFI 802.11ax HE20 Full (Band Edge)

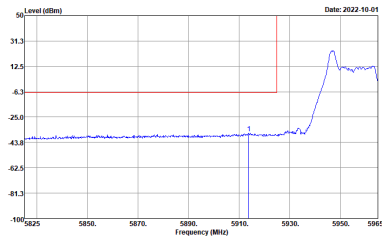
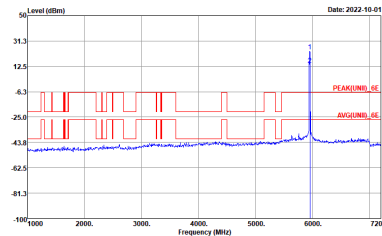
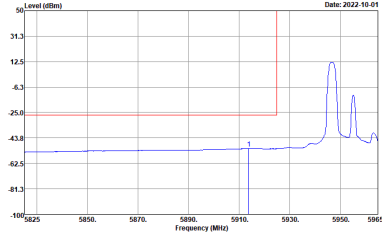
WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Full CH2 5935MHz	
5	CSE	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(UNIT)_6E ANT 6A1N=8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz	 Site : TH05-HY Condition : PEAK(UNIT)_6E ANT 6A1N=8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz
	 Site : TH05-HY Condition : AVG_BE(UNIT)_6E ANT 6A1N=8.15 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz	Left blank



WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Full CH1 5955MHz	
5	CSE	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(UNIT)_6E ANT 6AIN=8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz	 Site : TH05-HY Condition : PEAK(UNIT)_6E ANT 6AIN=8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz
Avg.	 Site : TH05-HY Condition : AVG_BE(UNIT)_6E ANT 6AIN=8.15 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz	Left blank

UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE20 Partial 26 (Band Edge)

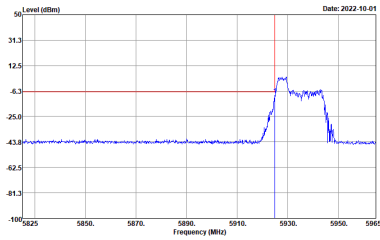
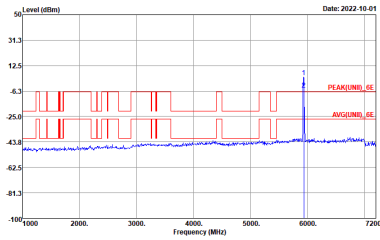
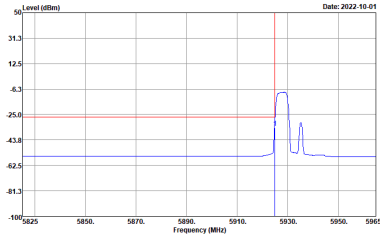
WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Partial 26/0 CH2 5935MHz	
5	CSE	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(UNIT)_6E ANT 6AIN=8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz	 Site : TH05-HY Condition : PEAK(UNIT)_6E ANT 6AIN=8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz
	 Site : TH05-HY Condition : AVG_BE(UNIT)_6E ANT 6AIN=8.15 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz	Left blank

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Partial 26/0 CH1 5955MHz	
5	CSE	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(UNIT)_6E ANT 6AIN=8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz	 Site : TH05-HY Condition : PEAK(UNIT)_6E ANT 6AIN=8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz
	 Site : TH05-HY Condition : AVG_BE(UNIT)_6E ANT 6AIN=8.15 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz	Left blank

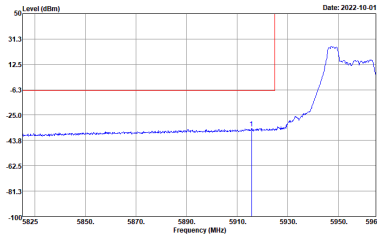
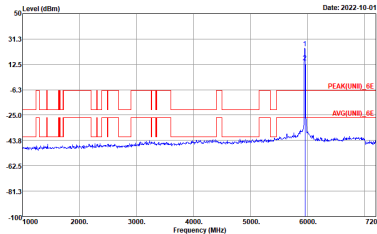
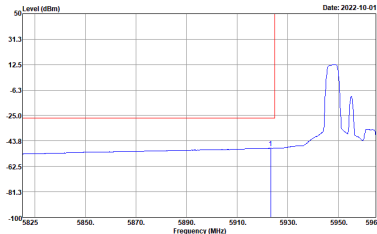


UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE20 Partial 52 (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Partial 52/37 CH2 5935MHz	
5	CSE	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(UNIT)_6E ANT 6AIN=8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz	 Site : TH05-HY Condition : PEAK(UNIT)_6E ANT 6AIN=8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz
	 Site : TH05-HY Condition : AVG_BE(UNIT)_6E ANT 6AIN=8.15 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz	Left blank

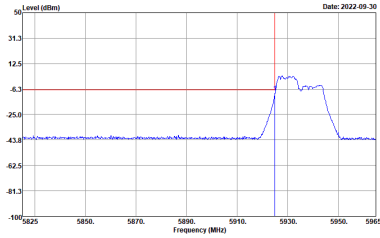
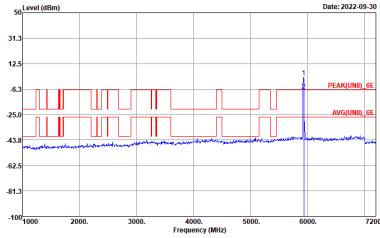
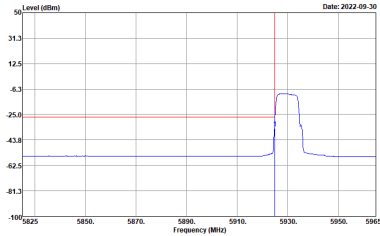


WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Partial 52/37 CH1 5955MHz	
5	CSE	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(UNIT)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz	 Site : TH05-HY Condition : PEAK(UNIT)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz
Avg.	 Site : TH05-HY Condition : AVG_BE(UNIT)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz	Left blank

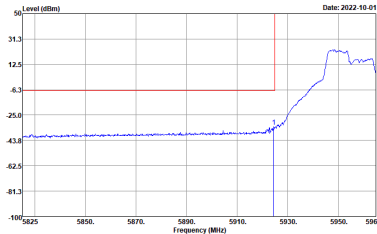
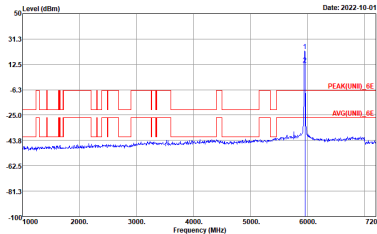
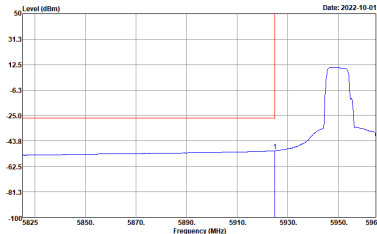


UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE20 Partial 106 (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Partial 106/53 CH2 5935MHz	
5	CSE	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(UNIT)_6E ANT 6AIN=8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz	 Site : TH05-HY Condition : PEAK(UNIT)_6E ANT 6AIN=8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz
	 Site : TH05-HY Condition : AVG_BE(UNIT)_6E ANT 6AIN=8.15 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz	Left blank

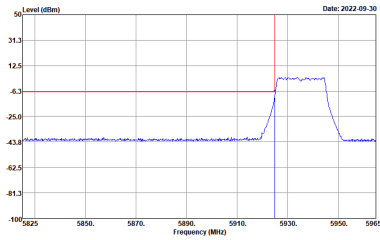
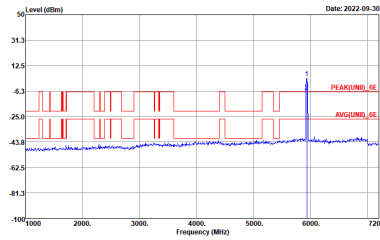
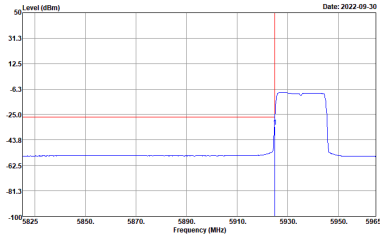


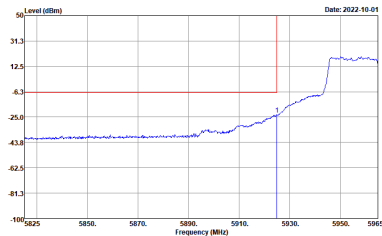
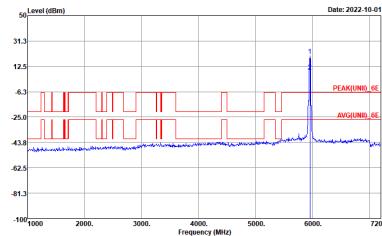
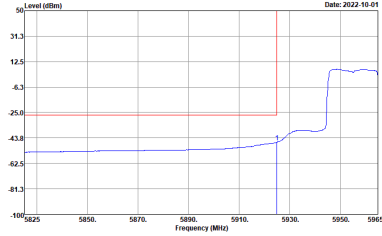
WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Partial 106/53 CH1 5955MHz	
5	CSE	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(UNIT)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz	 Site : TH05-HY Condition : PEAK(UNIT)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz
Avg.	 Site : TH05-HY Condition : AVG_BE(UNIT)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz	Left blank



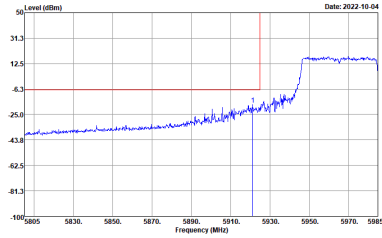
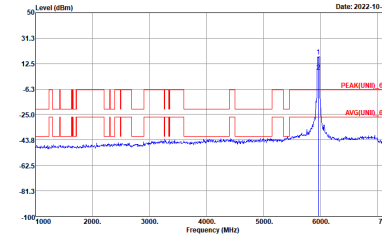
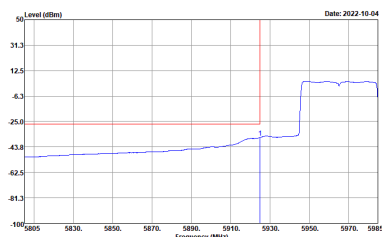
UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE20 Partial 242 (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH2 5935MHz	
5	CSE	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(UNIT)_6E ANT 6AIN+8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz	 Site : TH05-HY Condition : PEAK(UNIT)_6E ANT 6AIN+8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz
	 Site : TH05-HY Condition : AVG_BE(UNIT)_6E ANT 6AIN+8.15 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz	Left blank

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE20 Partial 242/61 CH1 5955MHz	
5	CSE	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(UNIT)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz	 Site : TH05-HY Condition : PEAK(UNIT)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz
	 Site : TH05-HY Condition : AVG_BE(UNIT)_6E ANT 6A1N-8.15 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz	Left blank

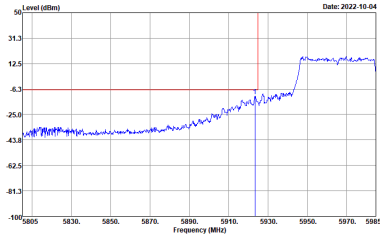
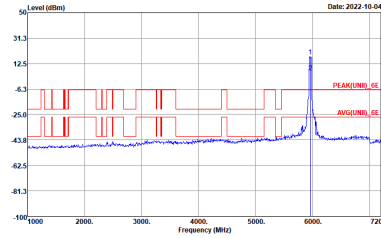
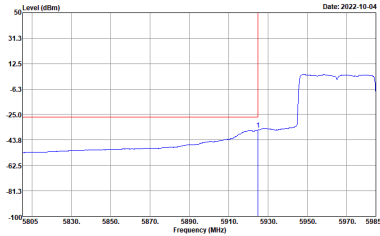
UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE40 Full (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE40 Full CH3 5965MHz	
5	CSE	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(UNIT)_6E ANT 6A1N+8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz	 Site : TH05-HY Condition : PEAK(UNIT)_6E ANT 6A1N+8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz
	 Site : TH05-HY Condition : AVG_BE(UNIT)_6E ANT 6A1N+8.15 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz	Left blank



UNII-5 (5925-6425 MHz)

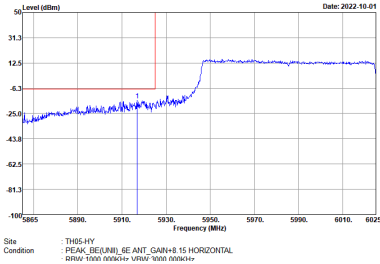
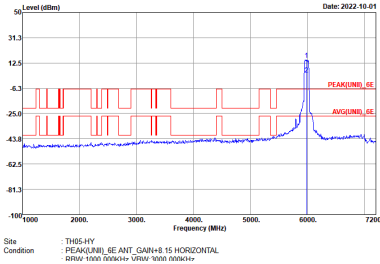
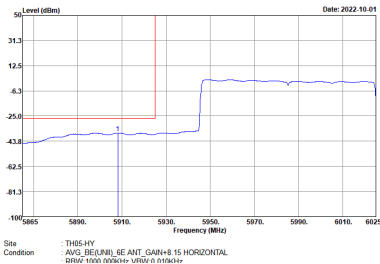
WIFI 802.11ax HE40 Partial 484 (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE40 Partial 484/65 CH3 5965MHz	
5	CSE	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(UNIT)_6E ANT 6A1N+8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz	 Site : TH05-HY Condition : PEAK(UNIT)_6E ANT 6A1N+8.15 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz
Avg.	 Site : TH05-HY Condition : AVG_BE(UNIT)_6E ANT 6A1N+8.15 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz	Left blank



UNII-5 (5925-6425 MHz)

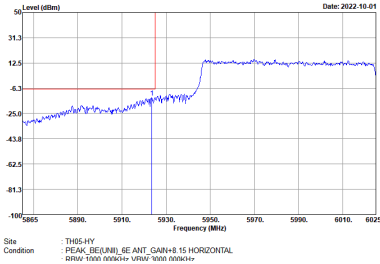
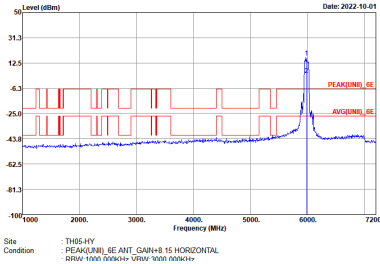
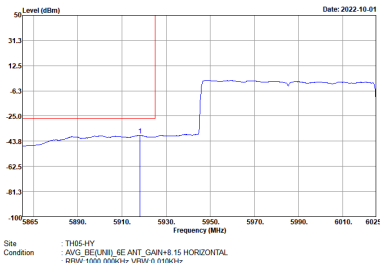
WIFI 802.11ax HE80 Full (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE80 Full CH7 5985MHz	
5	CSE	Fundamental
Peak		
		Left blank



UNII-5 (5925-6425 MHz)

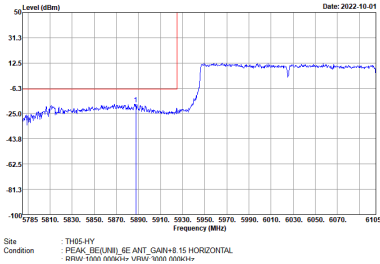
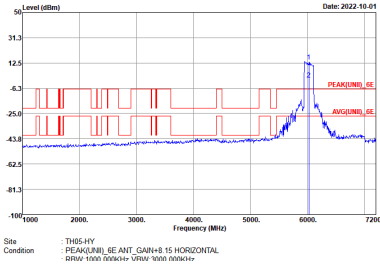
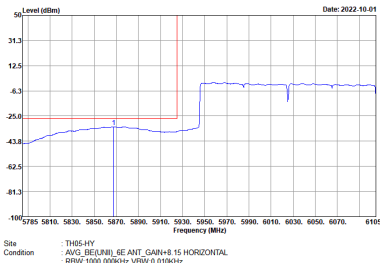
WIFI 802.11ax HE80 Partial 996 (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE80 Partial 996/67 CH7 5985MHz	
5	CSE	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(LIM)_BE ANT_GAIN+8 15 HORIZONTAL DRW: 1000 000000+ 0000 000000+	 Site : TH05-HY Condition : PEAK(LIM)_BE ANT_GAIN+8 15 HORIZONTAL DRW: 1000 000000+ 0000 000000+
	 Site : TH05-HY Condition : AVG_BE(LIM)_BE ANT_GAIN+8 15 HORIZONTAL DRW: 1000 000000+ 0000 000000+	Left blank



UNII-5 (5925-6425 MHz)

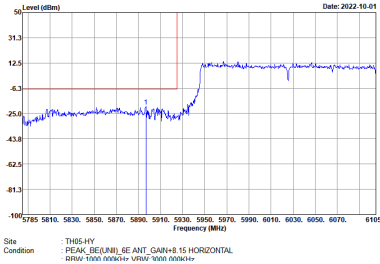
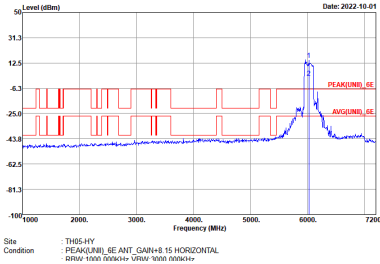
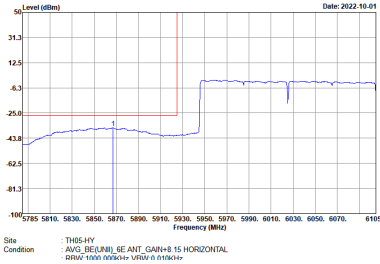
WIFI 802.11ax HE160 Full (Band Edge)

WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE160 Full CH15 6025MHz	
5	CSE	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(UNII)_BE ANT_GAIN+8 15 HORIZONTAL DRW: 1000 0000000+ 0000 0000000+	 Site : TH05-HY Condition : PEAK(UNII)_BE ANT_GAIN+8 15 HORIZONTAL DRW: 1000 0000000+ 0000 0000000+
	 Site : TH05-HY Condition : AVG_BE(UNII)_BE ANT_GAIN+8 15 HORIZONTAL DRW: 1000 0000000+ 0000 0000000+	Left blank

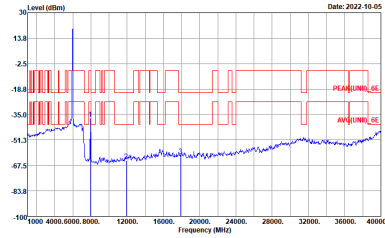
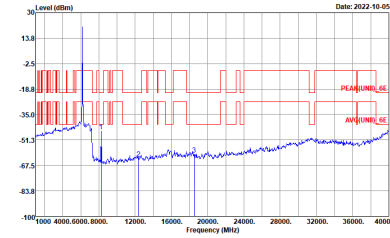


UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE160 Partial 1992 (Band Edge)

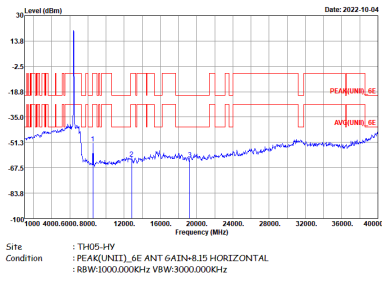
WIFI	UNII-5 5925-6425 MHz Band Edge	
ANT	802.11ax HE160 Partial 1992/68 CH15 6025MHz	
5	CSE	Fundamental
Peak	 Site : THIS-HY Condition : PEAK_BE(UNII)_BE ANT_GAIN+8 15 HORIZONTAL DRW: 1000 000x1+ UNII-5 110x1+	 Site : THIS-HY Condition : PEAK(UNII)_BE ANT_GAIN+8 15 HORIZONTAL DRW: 1000 000x1+ UNII-5 110x1+
	 Site : THIS-HY Condition : AVG_BE(UNII)_BE ANT_GAIN+8 15 HORIZONTAL DRW: 1000 000x1+ UNII-5 110x1+	Left blank

UNII-5 (5925-6425 MHz)
WIFI 802.11a (Harmonic)

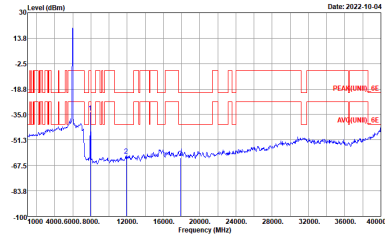
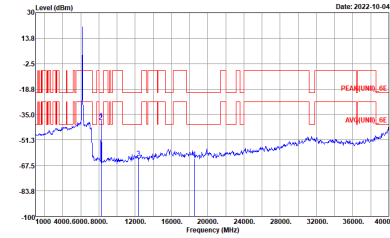
WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11a	
5	CH01 5955MHz	CH45 6175MHz
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNIT)_6E ANT 6ADN=8.15 HORIZONTAL : RBW=1000.000KHz VBW=3000.000KHz	 Site : TH05-HY Condition : PEAK(UNIT)_6E ANT 6ADN=8.15 HORIZONTAL : RBW=1000.000KHz VBW=3000.000KHz

Remark: The unwanted signal of mark #1 in plot falls within the non-restricted band and meet the requirements of 15.407 (b) (6) and 15.35 (b).



WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11a	
5	CH93 6415MHz	
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII)_OE ANT 6415-8.15 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz	Left blank

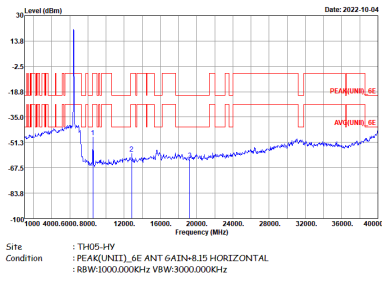
UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE20 Full (Harmonic)

WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11ax HE20 Full	
5	CH01 5955MHz	CH45 6175MHz
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNIT)_6E ANT 6ADN=8.15 HORIZONTAL : RBW=1000.000KHz VBW=3000.000KHz	 Site : TH05-HY Condition : PEAK(UNIT)_6E ANT 6ADN=8.15 HORIZONTAL : RBW=1000.000KHz VBW=3000.000KHz

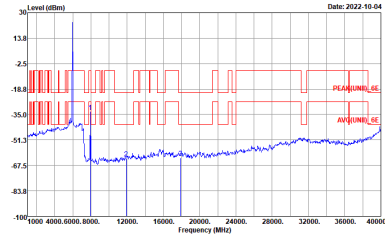
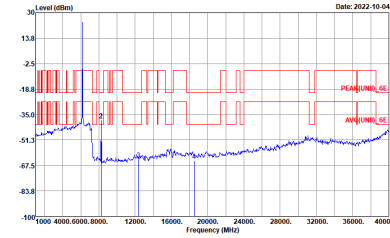
Remark1: The unwanted signal of CH01 mark #1 in plot falls within the non-restricted band and meet the requirements of 15.407 (b) (6) and 15.35 (b).

Remark2: The unwanted emission of CH45 was verified and passed by radiated measurement, please refer appendix G1 & G2.



WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11ax HE20 Full	
5	CH93 6415MHz	
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII)_GE ANT 6A1N-8.15 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz	Left blank

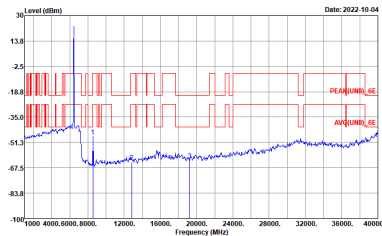
UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE20 Partial 26 (Harmonic)

WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11ax HE20 Partial 26	
5	Partial 26/0 CH01 5955MHz	Partial 26/4 CH45 6175MHz
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNIT)_6E ANT 6ADN=8.15 HORIZONTAL : RBW=1000.000KHz VBW=3000.000KHz	 Site : TH05-HY Condition : PEAK(UNIT)_6E ANT 6ADN=8.15 HORIZONTAL : RBW=1000.000KHz VBW=3000.000KHz

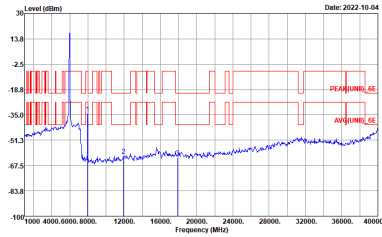
Remark1: The unwanted signal of CH01 mark #1 in plot falls within the non-restricted band and meet the requirements of 15.407 (b) (6) and 15.35 (b).

Remark2: The unwanted emission of CH45 was verified and passed by radiated measurement, please refer appendix G1 & G2.



WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11ax HE20 Partial 26	
5	Partial 26/8 CH93 6415MHz	
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII_5E ANT 6A1N-8.15 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz	Left blank

UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE40 Full (Harmonic)

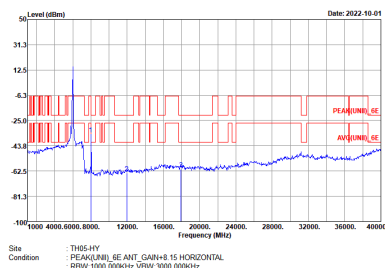
WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11ax HE40 Full	
5	CH03 5965MHz	
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII_5E ANT 6AIN=8.15 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz	Left blank

Remark: The unwanted signal of mark #1 in plot falls within the non-restricted band and meet the requirements of 15.407 (b) (6) and 15.35 (b).



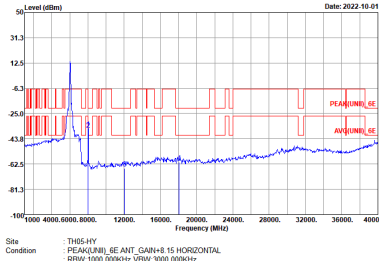
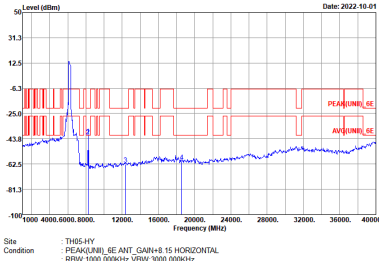
UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE80 Full (Harmonic)

WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11ax HE80 Full	
5	CH07 5985MHz	
Peak Avg.	 Site : TH05-HY Condition : PEAK(AVG)MIL,GE,ANT: GARNH-15 HORIZONTAL DRW: 100W 700KHz+ 0dBV 1000 1000KHz+	Left blank

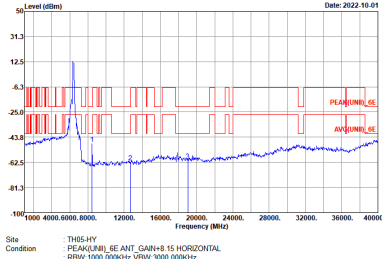
Remark: The unwanted signal of mark #1 in plot falls within the non-restricted band and meet the requirements of 15.407 (b) (6) and 15.35 (b).

UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE160 Full (Harmonic)

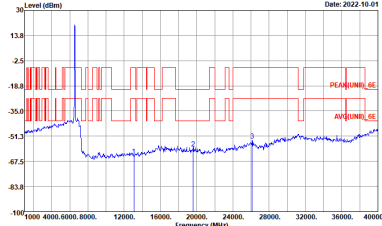
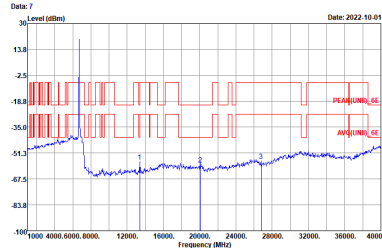
WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11ax HE160 Full	
5	CH15 6025MHz	CH47 6185MHz
Peak Avg.	 Site : THS5-HY Condition : PEAK(LIMB), SE ANT, GAIN=15 HORIZONTAL BW=1000 500kHz+ 500V 1000 000kHz+	 Site : THS5-HY Condition : PEAK(LIMB), SE ANT, GAIN=15 HORIZONTAL BW=1000 500kHz+ 500V 1000 000kHz+

Remark: The unwanted emission of CH15 was verified and passed by radiated measurement, please refer appendix G1 & G2.

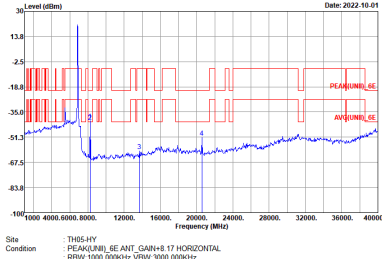


WIFI	UNII-5 5925-6425 MHz Harmonic	
ANT	802.11ax HE160 Full	
5	CH79 6345MHz	
Peak Avg.	 Site : THIS-HY Condition : PEAK(UNII_5E-ANT_GARH-8.15 HORIZONTAL RESV-1000.000kHz- UNII-5000.000kHz)	Left blank

UNII-7 (6525-6875 MHz)
WIFI 802.11a (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11a	
5	CH117 6535MHz	CH149 6695MHz
Peak Avg.	 Site : TH05-HV Condition : PEAK(UNII)_6E ANT_GAIN=8.17 HORIZONTAL : RBW=1000.000kHz VBW=3000.000kHz	 Site : TH05-HV Condition : PEAK(UNII)_6E ANT_GAIN=8.17 HORIZONTAL : RBW=1000.000kHz VBW=3000.000kHz

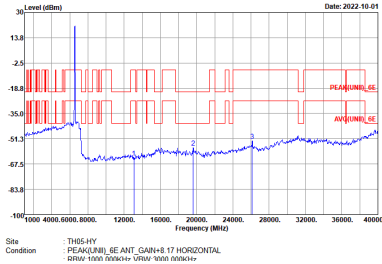


WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11a	
5	CH181 6855MHz	
Peak Avg.	 Site : THIS-HY Condition : PEAK(AVG) LE ANT. GAIN+8.17 HORIZONTAL RESV: 1000.000kHz+ 1000.000kHz+	Left blank



UNII-7 (6525-6875 MHz)

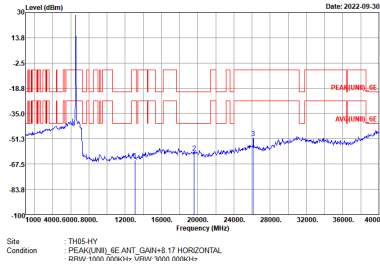
WIFI 802.11ax HE20 Full (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11ax HE20 Full	
5	CH117 6535MHz	
Peak Avg.	 Site : TH05-HY Condition : PEAK/AVG, SE ANT: GARN-8.17 HORIZONTAL RFW: 100W 700kHz+ 0dBV 1000 1000kHz+	Left blank



UNII-7 (6525-6875 MHz)

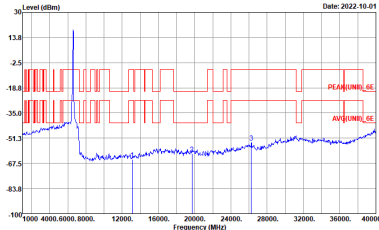
WIFI 802.11ax HE20 Partial 26 (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11ax HE20 Partial 26	
5	Partial 26/0 CH117 6535MHz	
Peak Avg.	 Site : TH05-HY Condition : PEAK/AVG, SE ANT: GARN-B 17 HORIZONTAL GRW: 1000.000kHz, USW: 1000.000kHz	Left blank

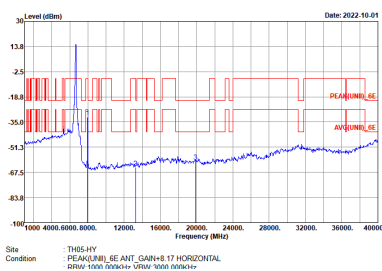


UNII-7 (6525-6875 MHz)

WIFI 802.11ax HE40 Full (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic
ANT	802.11ax HE40 Full
5	CH123 6565MHz
Peak Avg.	 Site : TH95-HY Condition : PEAK=UNL SE ANT, GAIN=8.17 HORIZONTAL BW=1000 200kHz 100W 1000 000kHz
	Left blank

UNII-7 (6525-6875 MHz)
WIFI 802.11ax HE80 Full (Harmonic)

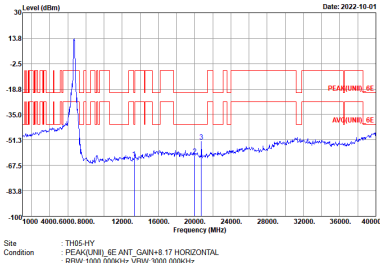
WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11ax HE80 Full	
5	CH135 6625MHz	
Peak Avg.	 Site : THS-HY Condition : PEAK UNII-7E ANT_GAIN=8.17 HORIZONTAL GSM-1000 6525000-6875000 UNII-7E80 6525000	Left blank

Remark: The unwanted signal of mark #1 in plot falls within the non-restricted band and meet the requirements of 15.407 (b) (6) and 15.35 (b).

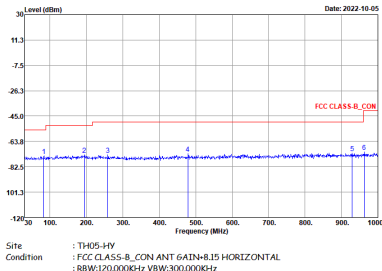


UNII-7 (6525-6875 MHz)

WIFI 802.11ax HE160 Full (Harmonic)

WIFI	UNII-7 6525-6875 MHz Harmonic	
ANT	802.11ax HE160 Full	
5	CH143 6665MHz	
Peak Avg.		Left blank

Emission below 1GHz
WIFI 802.11ax HE160 Full LF

WIFI	6GHz WIFI	
ANT	WIFI 802.11ax HE160 Full LF	
5	CSE	
QP / Peak	 Site : TH05-HV Condition : FCC CLASS-B_CON ANT 6AIN-B.15 HORIZONTAL : RBW:120.000KHz VBW:300.000KHz	Left blank



Appendix D. Cabinet Radiated Spurious Emission

Test Engineer :	Leo Li, Bigshow Wang and Quentin Liu	Temperature :	21.1~23.1°C
		Relative Humidity :	49~58%

<Indoor Client>

Band 5 - 5925~6425MHz

WIFI 802.11a (Band Edge @ 3m)

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 01 5955MHz		5836.2	49.75	-38.45	88.2	42.6	34.2	9.66	36.71	346	283	P	H
		5900.04	38.26	-29.94	68.2	30.92	34.3	9.75	36.71	346	283	A	H
	*	5955	72.75	-	-	65.54	34.1	9.82	36.71	346	283	P	H
	*	5955	65.26	-	-	58.05	34.1	9.82	36.71	346	283	A	H
													H
													H
		5912.5	49.13	-39.07	88.2	41.83	34.25	9.76	36.71	367	262	P	V
		5906.76	38.24	-29.96	68.2	30.93	34.27	9.75	36.71	367	262	A	V
	*	5955	72.19	-	-	64.98	34.1	9.82	36.71	367	262	P	V
	*	5955	65.34	-	-	58.13	34.1	9.82	36.71	367	262	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 5 5925~6425MHz

WIFI 802.11a (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 01 5955MHz		11910	42.3	-31.7	74	47.54	39.02	13.26	57.52	-	-	P	H
		17865	43.38	-30.62	74	46.07	40.68	16.25	59.62	-	-	P	H
													H
													H
		11910	41.5	-32.5	74	46.74	39.02	13.26	57.52	-	-	P	V
		17865	44.13	-29.87	74	46.82	40.68	16.25	59.62	-	-	P	V
													V
													V
802.11a CH 45 6175MHz		12350	41.14	-32.86	74	45.68	39.15	13.48	57.17	-	-	P	H
		18525	37.17	-36.83	74	57.97	37.92	-3.14	55.58	-	-	P	H
													H
													H
		12350	41.61	-32.39	74	46.15	39.15	13.48	57.17	-	-	P	V
		18525	37.16	-36.84	74	57.96	37.92	-3.14	55.58	-	-	P	V
													V
													V
802.11a CH 93 6415MHz		12830	42.49	-45.71	88.2	46.17	39.69	13.73	57.1	-	-	P	H
		19245	37.07	-36.93	74	56.9	38.1	-2.83	55.1	-	-	P	H
													H
													H
		12830	42.44	-45.76	88.2	46.12	39.69	13.73	57.1	-	-	P	V
		19245	37.97	-36.03	74	57.8	38.1	-2.83	55.1	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 5 5925~6425MHz

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

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE20 Full CH 01 5955MHz		5888.84	49.37	-38.83	88.2	42.07	34.28	9.73	36.71	400	285	P	H
		5904.8	38.46	-29.74	68.2	31.14	34.28	9.75	36.71	400	285	A	H
	*	5955	71.93	-	-	64.72	34.1	9.82	36.71	400	285	P	H
	*	5955	65.15	-	-	57.94	34.1	9.82	36.71	400	285	A	H
													H
													H
		5918.66	49.31	-38.89	88.2	42.02	34.23	9.77	36.71	387	260	P	V
		5903.96	38.43	-29.77	68.2	31.11	34.28	9.75	36.71	387	260	A	V
	*	5955	73.81	-	-	66.6	34.1	9.82	36.71	387	260	P	V
	*	5955	64.31	-	-	57.1	34.1	9.82	36.71	387	260	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 1 5150~5250MHz

WIFI 802.11ax HE20 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE20 Full CH 01 5955MHz		11910	41.93	-32.07	74	47.17	39.02	13.26	57.52	-	-	P	H
		17865	43.1	-30.9	74	45.79	40.68	16.25	59.62	-	-	P	H
													H
													H
		11910	41.74	-32.26	74	46.98	39.02	13.26	57.52	-	-	P	V
		17865	42.89	-31.11	74	45.58	40.68	16.25	59.62	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 5 5925~6425MHz

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

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE20 Partial 26/0 CH 01 5955MHz		5924.4	48.98	-39.22	88.2	41.71	34.2	9.78	36.71	400	286	P	H
		5915.3	38.38	-29.82	68.2	31.08	34.24	9.77	36.71	400	286	A	H
	*	5955	67.23	-	-	60.02	34.1	9.82	36.71	400	286	P	H
	*	5955	60.7	-	-	53.49	34.1	9.82	36.71	400	286	A	H
													H
													H
		5843.48	49.01	-39.19	88.2	41.85	34.2	9.67	36.71	385	262	P	V
		5896.54	38.38	-29.82	68.2	31.06	34.29	9.74	36.71	385	262	A	V
	*	5955	69.09	-	-	61.88	34.1	9.82	36.71	385	262	P	V
	*	5955	61.41	-	-	54.2	34.1	9.82	36.71	385	262	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 5 5925~6425MHz

WIFI 802.11ax HE20 Partial 26 (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE20 Partial 26/0 CH 01 5955MHz		11910	41.24	-32.76	74	46.48	39.02	13.26	57.52	-	-	P	H
		17865	43.09	-30.91	74	45.78	40.68	16.25	59.62	-	-	P	H
													H
													H
		11910	41.16	-32.84	74	46.4	39.02	13.26	57.52	-	-	P	V
		17865	44.09	-29.91	74	46.78	40.68	16.25	59.62	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 5 5925~6425MHz

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

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE40 Full CH 03 5965MHz		5883.48	48.9	-39.3	88.2	41.62	34.27	9.72	36.71	400	287	P	H
		5925	38.56	-29.64	68.2	31.29	34.2	9.78	36.71	400	287	A	H
	*	5965	74.11	-	-	66.89	34.1	9.83	36.71	400	287	P	H
	*	5965	65.98	-	-	58.76	34.1	9.83	36.71	400	287	A	H
													H
													H
		5907.78	49.49	-38.71	88.2	42.17	34.27	9.76	36.71	368	260	P	V
		5925	38.71	-29.49	68.2	31.44	34.2	9.78	36.71	368	260	A	V
	*	5965	73.75	-	-	66.53	34.1	9.83	36.71	368	260	P	V
	*	5965	66.1	-	-	58.88	34.1	9.83	36.71	368	260	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 5 5925~6425MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE40 Full CH 03 5965MHz		11930	41.47	-32.53	74	46.65	39.06	13.27	57.51	-	-	P	H
		17895	41.86	-32.14	74	44.23	40.96	16.26	59.59	-	-	P	H
													H
													H
		11930	41.64	-32.36	74	46.82	39.06	13.27	57.51	-	-	P	V
		17895	42.25	-31.75	74	44.62	40.96	16.26	59.59	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 5 5925~6425MHz

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

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE80 Full CH 07 5985MHz		5911.08	50.37	-37.83	88.2	43.06	34.26	9.76	36.71	100	283	P	H
		5925	40.26	-27.94	68.2	32.99	34.2	9.78	36.71	100	283	A	H
	*	5985	74.46	-	-	67.21	34.1	9.86	36.71	100	283	P	H
	*	5985	66.36	-	-	59.11	34.1	9.86	36.71	100	283	A	H
													H
													H
		5922.6	50.19	-38.01	88.2	42.91	34.21	9.78	36.71	327	259	P	V
		5925	40.03	-28.17	68.2	32.76	34.2	9.78	36.71	327	259	A	V
	*	5985	74.44	-	-	67.19	34.1	9.86	36.71	327	259	P	V
	*	5985	65.62	-	-	58.37	34.1	9.86	36.71	327	259	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 5 5925~6425MHz

WIFI 802.11ax HE80 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE80 Full CH 07 5985MHz		11970	41.87	-32.13	74	46.92	39.14	13.29	57.48	-	-	P	H
		17955	41.49	-32.51	74	43.51	41.22	16.29	59.53	-	-	P	H
													H
													H
		11970	41.5	-32.5	74	46.55	39.14	13.29	57.48	-	-	P	V
		17955	41.91	-32.09	74	43.93	41.22	16.29	59.53	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 5 5925~6425MHz

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

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE160 Full CH 15 6025MHz		5921	50.36	-37.84	88.2	43.08	34.22	9.77	36.71	343	278	P	H
		5917.48	39.8	-28.4	68.2	32.51	34.23	9.77	36.71	343	278	A	H
	*	6025	71.83	-	-	64.48	34.15	9.9	36.7	343	278	P	H
	*	6025	64.09	-	-	56.74	34.15	9.9	36.7	343	278	A	H
													H
													H
		5908.2	51.46	-36.74	88.2	44.14	34.27	9.76	36.71	340	261	P	V
		5917.48	40.36	-27.84	68.2	33.07	34.23	9.77	36.71	340	261	A	V
	*	6025	73.55	-	-	66.2	34.15	9.9	36.7	340	261	P	V
	*	6025	64.69	-	-	57.34	34.15	9.9	36.7	340	261	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 5 5925~6425MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE160 Full CH 15 6025MHz		12050	41.49	-32.51	74	46.38	39.2	13.33	57.42	-	-	P	H
		18075	39.22	-34.78	74	60.92	37.62	-3.47	55.85	-	-	P	H
													H
													H
		12050	41.88	-32.12	74	46.77	39.2	13.33	57.42	-	-	P	V
		18075	39.89	-34.11	74	61.59	37.62	-3.47	55.85	-	-	P	V
													V
													V
802.11ax HE160 Full CH 47 6185MHz		12370	41.24	-32.76	74	45.82	39.09	13.49	57.16	-	-	P	H
		18550	36.42	-37.58	74	57.15	37.94	-3.11	55.56	-	-	P	H
													H
													H
		12370	40.62	-33.38	74	45.2	39.09	13.49	57.16	-	-	P	V
		18555	37.07	-36.93	74	57.8	37.94	-3.11	55.56	-	-	P	V
													V
													V
802.11ax HE160 Full CH 79 6345MHz		12690	40.97	-33.03	74	44.9	39.49	13.66	57.08	-	-	P	H
		19035	37.46	-36.54	74	57.33	38.01	-2.69	55.19	-	-	P	H
													H
													H
		12690	40.76	-33.24	74	44.69	39.49	13.66	57.08	-	-	P	V
		19035	37.5	-36.5	74	57.37	38.01	-2.69	55.19	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 6 - 6425~6525MHz

WIFI 802.11a (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 97 6435MHz		12870	41.29	-46.91	88.2	44.83	39.81	13.75	57.1	-	-	P	H
		19305	36.89	-37.11	74	56.83	38.01	-2.87	55.08	-	-	P	H
													H
													H
		12870	42.6	-45.6	88.2	46.14	39.81	13.75	57.1	-	-	P	V
		19305	37.17	-36.83	74	57.11	38.01	-2.87	55.08	-	-	P	V
													V
													V
802.11a CH 105 6475MHz		12950	41.46	-46.74	88.2	44.93	39.85	13.79	57.11	-	-	P	H
		19425	35.56	-38.44	74	55.71	37.82	-2.94	55.03	-	-	P	H
													H
													H
		12950	41.96	-46.24	88.2	45.43	39.85	13.79	57.11	-	-	P	V
		19425	35.85	-38.15	74	56	37.82	-2.94	55.03	-	-	P	V
													V
													V
802.11a CH 113 6515MHz		13030	41.12	-47.08	88.2	44.68	39.71	13.84	57.11	-	-	P	H
		19545	36.34	-37.66	74	56.59	37.72	-2.98	54.99	-	-	P	H
													H
													H
		13030	41.37	-46.83	88.2	44.93	39.71	13.84	57.11	-	-	P	V
		19545	36.01	-37.99	74	56.26	37.72	-2.98	54.99	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 6 6425~6525MHz

WIFI 802.11ax HE20 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE20 Full CH 97 6435MHz		12870	41.49	-46.71	88.2	45.03	39.81	13.75	57.1	-	-	P	H
		19305	36.87	-37.13	74	56.81	38.01	-2.87	55.08	-	-	P	H
													H
													H
		12870	42.6	-45.6	88.2	46.14	39.81	13.75	57.1	-	-	P	V
		19305	37.17	-36.83	74	57.11	38.01	-2.87	55.08	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 6 6425~6525MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE40 Full CH 99 6445MHz		12890	41.22	-46.98	88.2	44.69	39.87	13.76	57.1	-	-	P	H
		19335	36.18	-37.82	74	56.17	37.96	-2.88	55.07	-	-	P	H
													H
													H
		12890	41.6	-46.6	88.2	45.07	39.87	13.76	57.1	-	-	P	V
		19335	36.34	-37.66	74	56.33	37.96	-2.88	55.07	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												

**Band 6 6425~6525MHz****WIFI 802.11ax HE80 Full (Harmonic @ 3m & 1m (above 18GHz))**

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE80 Full CH 103 6465MHz		12930	41.56	-46.64	88.2	45.03	39.87	13.77	57.11	-	-	P	H
		19395	35.84	-38.16	74	55.93	37.87	-2.92	55.04	-	-	P	H
													H
													H
		12930	42.5	-45.7	88.2	45.97	39.87	13.77	57.11	-	-	P	V
		19395	35.74	-38.26	74	55.83	37.87	-2.92	55.04	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 6 6425~6525MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE160 Full CH 111 6505MHz		13010	41.86	-46.34	88.2	45.39	39.77	13.82	57.12	-	-	P	H
		19515	36.44	-37.56	74	56.72	37.71	-2.99	55	-	-	P	H
													H
													H
		13010	41.21	-46.99	88.2	44.74	39.77	13.82	57.12	-	-	P	V
		19515	36.33	-37.67	74	56.61	37.71	-2.99	55	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 7 - 6525~6875MHz

WIFI 802.11a (Harmonic @ 3m & 1m (above 18GHz))

WIFI	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
5+4		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11a CH 117 6535MHz		13070	41.77	-46.43	88.2	45.39	39.59	13.88	57.09	-	-	P	H
		19605	37.56	-36.44	74	57.76	37.74	-2.96	54.98	-	-	P	H
													H
													H
		13070	40.96	-47.24	88.2	44.58	39.59	13.88	57.09	-	-	P	V
		19605	37.14	-36.86	74	57.34	37.74	-2.96	54.98	-	-	P	V
													V
													V
802.11a CH 149 6695MHz		13390	42.1	-31.9	74	44.86	40.07	14.14	56.97	-	-	P	H
		20085	37.73	-36.27	74	58.1	37.6	-3.07	54.9	-	-	P	H
													H
													H
		13390	41.58	-32.42	74	44.34	40.07	14.14	56.97	-	-	P	V
		20085	38.03	-35.97	74	58.4	37.6	-3.07	54.9	-	-	P	V
													V
													V
802.11a CH 181 6855MHz		13710	42.53	-45.67	88.2	45.05	39.99	14.4	56.91	-	-	P	H
		20565	37.38	-36.62	74	58.31	37.95	-3.99	54.89	-	-	P	H
													H
													H
		13710	42.73	-45.47	88.2	45.25	39.99	14.4	56.91	-	-	P	V
		20565	38.4	-35.6	74	59.33	37.95	-3.99	54.89	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 7 - 6525~6875MHz

WIFI 802.11ax HE20 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE20 Full CH 117 6535MHz		13070	40.89	-47.31	88.2	44.51	39.59	13.88	57.09	-	-	P	H
		19605	38.9	-35.1	74	59.1	37.74	-2.96	54.98	-	-	P	H
													H
													H
		13070	40.7	-47.5	88.2	44.32	39.59	13.88	57.09	-	-	P	V
		19605	37.46	-36.54	74	57.66	37.74	-2.96	54.98	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 7 - 6525~6875MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE40 Full CH 123 6565MHz		13130	40.03	-48.17	88.2	43.59	39.59	13.92	57.07	-	-	P	H
		19695	37.28	-36.72	74	57.4	37.78	-2.94	54.96	-	-	P	H
													H
													H
		13130	40.97	-47.23	88.2	44.53	39.59	13.92	57.07	-	-	P	V
		19695	37.55	-36.45	74	57.67	37.78	-2.94	54.96	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												

**Band 7 - 6525~6875MHz****WIFI 802.11ax HE80 Full (Harmonic @ 3m & 1m (above 18GHz))**

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE80 Full CH 135 6625MHz		13250	41.93	-32.07	74	45.14	39.8	14.02	57.03	-	-	P	H
		19875	38.54	-35.46	74	58.7	37.65	-2.88	54.93	-	-	P	H
													H
													H
		13250	41.63	-32.37	74	44.84	39.8	14.02	57.03	-	-	P	V
		19875	38.16	-35.84	74	58.32	37.65	-2.88	54.93	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 7 - 6525~6875MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE160 Full CH 143 6665MHz		13330	40.37	-33.63	74	43.39	39.89	14.08	56.99	-	-	P	H
		19995	38.6	-35.4	74	58.84	37.51	-2.85	54.9	-	-	P	H
													H
													H
		13328	41	-33	74	44.04	39.88	14.08	57	-	-	P	V
		19995	37.29	-36.71	74	57.53	37.51	-2.85	54.9	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												

**Band 8 - 6875~7125MHz****WIFI 802.11a (Band Edge @ 3m)**

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 229 7095MHz	*	7095	83.03	-	-	72.94	36.28	10.52	36.71	394	286	P	H
	*	7095	76.15	-	-	66.06	36.28	10.52	36.71	394	286	A	H
		7140.04	52.65	-35.55	88.2	42.34	36.46	10.55	36.7	394	286	P	H
		7245	41.84	-26.36	68.2	31.09	36.79	10.65	36.69	394	286	A	H
													H
													H
	*	7095	82.57	-	-	72.48	36.28	10.52	36.71	337	266	P	V
	*	7095	75.82	-	-	65.73	36.28	10.52	36.71	337	266	A	V
		7196.68	52.96	-35.24	88.2	42.37	36.69	10.6	36.7	337	266	P	V
		7244.68	41.87	-26.33	68.2	31.12	36.79	10.65	36.69	337	266	A	V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 8 - 6875~7125MHz

WIFI 802.11a (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 185 6875MHz		13750	42.64	-45.56	88.2	45.16	39.95	14.44	56.91	-	-	P	H
		20625	38.17	-35.83	74	59.02	37.9	-3.87	54.88	-	-	P	H
													H
													H
		13750	43.41	-44.79	88.2	45.93	39.95	14.44	56.91	-	-	P	V
		20625	38.65	-35.35	74	59.5	37.9	-3.87	54.88	-	-	P	V
													V
													V
802.11a CH 209 6995MHz		13990	45.66	-42.54	88.2	47.83	40.09	14.63	56.89	-	-	P	H
		20985	38.79	-35.21	74	58.74	37.99	-3.14	54.8	-	-	P	H
													H
													H
		13990	43.78	-44.42	88.2	45.95	40.09	14.63	56.89			P	V
		20985	42.89	-31.11	74	62.84	37.99	-3.14	54.8	150	260	P	V
		20985	34.24	-19.76	54	54.19	37.99	-3.14	54.8	150	260	A	V
													V
802.11a CH 229 7095MHz		14190	42.29	-45.91	88.2	44.22	40.29	14.68	56.9	-	-	P	H
		21285	40.45	-33.55	74	60.37	37.67	-2.79	54.8	-	-	P	H
													H
													H
		14190	42.9	-45.3	88.2	44.83	40.29	14.68	56.9			P	V
		21285	44.47	-29.53	74	64.39	37.67	-2.79	54.8	150	258	P	V
		21285	34.34	-19.66	54	54.26	37.67	-2.79	54.8	150	258	A	V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 8 - 6875~7125MHz
WIFI 802.11ax HE20 Full (Band Edge @ 3m)

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE20 Full CH 229 7095MHz	*	7095	85.48	-	-	75.39	36.28	10.52	36.71	351	289	P	H
	*	7095	77.4	-	-	67.31	36.28	10.52	36.71	351	289	A	H
		7230.44	52.48	-35.72	88.2	41.77	36.76	10.64	36.69	351	289	P	H
		7239.4	41.97	-26.23	68.2	31.23	36.78	10.65	36.69	351	289	A	H
													H
													H
	*	7095	86.7	-	-	76.61	36.28	10.52	36.71	337	265	P	V
	*	7095	77.5	-	-	67.41	36.28	10.52	36.71	337	265	A	V
		7206.92	54.03	-34.17	88.2	43.41	36.71	10.61	36.7	337	265	P	V
		7244.68	41.96	-26.24	68.2	31.21	36.79	10.65	36.69	337	265	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 8 - 6875~7125MHz

WIFI 802.11ax HE20 (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE20 Full CH 229 7095MHz		14190	42.85	-45.35	88.2	44.78	40.29	14.68	56.9	-	-	P	H
		21285	39.04	-34.96	74	58.96	37.67	-2.79	54.8	-	-	P	H
													H
													H
		14190	43.13	-45.07	88.2	45.06	40.29	14.68	56.9	-	-	P	V
		21285	39.24	-34.76	74	59.16	37.67	-2.79	54.8	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 8 - 6875~7125MHz

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

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE20 Partial 26/8 CH 229 7095MHz	*	7095	75.83	-	-	65.74	36.28	10.52	36.71	100	292	P	H
	*	7095	67.59	-	-	57.5	36.28	10.52	36.71	100	292	A	H
		7186.76	52.9	-35.3	88.2	42.36	36.65	10.59	36.7	100	292	P	H
		7241.32	41.98	-26.22	68.2	31.24	36.78	10.65	36.69	100	292	A	H
													H
													H
	*	7095	75.89	-	-	65.8	36.28	10.52	36.71	397	261	P	V
	*	7095	68.19	-	-	58.1	36.28	10.52	36.71	397	261	A	V
		7228.52	52.22	-35.98	88.2	41.52	36.76	10.63	36.69	397	261	P	V
		7240.04	41.99	-26.21	68.2	31.25	36.78	10.65	36.69	397	261	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 8 - 6875~7125MHz

WIFI 802.11ax HE20 Partial 26 (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE20 Partial 26/8 CH 229 7095MHz		14190	43.82	-44.38	88.2	45.75	40.29	14.68	56.9	-	-	P	H
		21285	37.81	-36.19	74	57.73	37.67	-2.79	54.8	-	-	P	H
													H
													H
		14190	42.62	-45.58	88.2	44.55	40.29	14.68	56.9	-	-	P	V
		21285	39.26	-34.74	74	59.18	37.67	-2.79	54.8	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 8 - 6875~7125MHz

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

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE40 Full CH 227 7085MHz	*	7085	84.61	-	-	74.57	36.24	10.51	36.71	394	290	P	H
	*	7085	76.59	-	-	66.55	36.24	10.51	36.71	394	290	A	H
		7129.08	54.69	-33.51	88.2	44.43	36.42	10.54	36.7	394	290	P	H
		7125	44.67	-23.53	68.2	34.44	36.4	10.54	36.71	394	290	A	H
													H
													H
	*	7085	84.9	-	-	74.86	36.24	10.51	36.71	400	268	P	V
	*	7085	75.84	-	-	65.8	36.24	10.51	36.71	400	268	A	V
		7126.74	54.37	-33.83	88.2	44.12	36.41	10.54	36.7	400	268	P	V
		7125	43.4	-24.8	68.2	33.17	36.4	10.54	36.71	400	268	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 8 - 6875~7125MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE40 Full CH 227 7085MHz		14170	43.08	-45.12	88.2	45.04	40.27	14.67	56.9	-	-	P	H
		21255	38.74	-35.26	74	58.75	37.61	-2.82	54.8	-	-	P	H
													H
													H
		14170	42.84	-45.36	88.2	44.8	40.27	14.67	56.9	-	-	P	V
		21255	46.5	-27.5	74	66.51	37.61	-2.82	54.8	150	259	P	V
		21255	33.27	-20.73	54	53.28	37.61	-2.82	54.8	150	259	A	V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 8 - 6875~7125MHz

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

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE80 Full CH 215 7025MHz	*	7025	85.57	-	-	75.88	35.95	10.46	36.72	100	291	P	H
	*	7025	76.78	-	-	67.09	35.95	10.46	36.72	100	291	A	H
		7137.36	52.93	-35.27	88.2	42.63	36.45	10.55	36.7	100	291	P	H
		7125	42.22	-25.98	68.2	31.99	36.4	10.54	36.71	100	291	A	H
													H
													H
	*	7025	83.67	-	-	73.98	35.95	10.46	36.72	397	275	P	V
	*	7025	73.55	-	-	63.86	35.95	10.46	36.72	397	275	A	V
		7172.72	52.76	-35.44	88.2	42.29	36.59	10.58	36.7	397	275	P	V
		7125	41.83	-26.37	68.2	31.6	36.4	10.54	36.71	397	275	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 8 - 6875~7125MHz

WIFI 802.11ax HE80 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE80 Full CH 215 7025MHz		14050	44.13	-44.07	88.2	46.22	40.15	14.65	56.89	-	-	P	H
		21075	38.97	-35.03	74	58.91	37.88	-3.02	54.8	-	-	P	H
													H
													H
		14050	43.9	-44.3	88.2	45.99	40.15	14.65	56.89	-	-	P	V
		21075	46.5	-27.5	74	66.44	37.88	-3.02	54.8	150	259	P	V
		21075	37.15	-16.85	54	57.09	37.88	-3.02	54.8	150	259	A	V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 8 - 6875~7125MHz

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

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE160 Full CH 207 6985MHz	*	6985	73.69	-	-	64.22	35.74	10.44	36.71	387	141	P	H
	*	6985	66.95	-	-	57.48	35.74	10.44	36.71	387	141	A	H
		7206.44	50.52	-37.68	88.2	39.9	36.71	10.61	36.7	387	141	P	H
		7201.96	42.74	-25.46	68.2	32.14	36.7	10.6	36.7	387	141	A	H
													H
													H
	*	6985	74.87	-	-	65.4	35.74	10.44	36.71	306	152	P	V
	*	6985	67.91	-	-	58.44	35.74	10.44	36.71	306	152	A	V
		7221.16	51.74	-36.46	88.2	41.06	36.74	10.63	36.69	306	152	P	V
		7198.76	42.75	-25.45	68.2	32.15	36.7	10.6	36.7	306	152	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 8 - 6875~7125MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE160 Full CH 175 6825MHz		13650	42.29	-45.91	88.2	44.81	40.05	14.35	56.92	-	-	P	H
		20475	36.07	-37.93	74	57.05	37.98	-4.06	54.9	-	-	P	H
													H
													H
		13650	42.5	-45.7	88.2	45.02	40.05	14.35	56.92	-	-	P	V
		20475	39.75	-34.25	74	60.73	37.98	-4.06	54.9	-	-	P	V
													V
													V
802.11ax HE160 Full CH 207 6985MHz		13970	43.04	-45.16	88.2	45.25	40.07	14.61	56.89	-	-	P	H
		20955	39.94	-34.06	74	59.99	37.96	-3.2	54.81	-	-	P	H
													H
													H
		13970	42.78	-45.42	88.2	44.99	40.07	14.61	56.89	-	-	P	V
		20955	48.58	-25.42	74	68.63	37.96	-3.2	54.81	150	259	P	V
		20955	38.36	-15.64	54	58.41	37.96	-3.2	54.81	150	259	A	V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Emission below 1GHz

WIFI 802.11ax HE20 Full (LF @ 3m)

WIFI	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.				Limit	Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
5+4		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11ax HE20 Full LF		30	30.73	-9.27	40	38.26	24.3	0.64	32.47	-	-	P	H
		48.43	29.26	-10.74	40	45.9	15.05	0.88	32.57	-	-	P	H
		133.79	22.07	-21.43	43.5	35.74	17.46	1.38	32.51	-	-	P	H
		256.98	24.22	-21.78	46	35.37	19.31	1.98	32.44	-	-	P	H
		699.3	28.24	-17.76	46	31.18	26.28	3.18	32.4	-	-	P	H
		896.21	38.31	-7.69	46	37.41	28.76	3.68	31.54	-	-	P	H
		30.97	38.68	-1.32	40	46.48	24.01	0.67	32.48	110	210	Q	V
		54.25	32.7	-7.3	40	51.77	12.58	0.91	32.56	-	-	P	V
		71.71	29.54	-10.46	40	48.63	12.37	1.04	32.5	-	-	P	V
		133.79	28.59	-14.91	43.5	42.26	17.46	1.38	32.51	-	-	P	V
		364.65	23.47	-22.53	46	32.92	20.73	2.27	32.45	-	-	P	V
		896.21	37.7	-8.3	46	36.8	28.76	3.68	31.54	-	-	P	V
Remark	1. No other spurious found. 2. All results are PASS against limit line. 3. The emission position marked as “-” means no suspected emission found and emission level has at least 6dB margin against limit or emission is noise floor only.												



<Standard Client>

Band 5 - 5925~6425MHz

WIFI 802.11a (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Margin	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
5+4		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11a CH 01 5955MHz		5842.2	48.3	-39.9	88.2	41.14	34.2	9.67	36.71	400	138	P	H
		5925	40.66	-27.54	68.2	33.39	34.2	9.78	36.71	400	138	A	H
	*	5955	80.22	-	-	73.01	34.1	9.82	36.71	400	138	P	H
	*	5955	73.32	-	-	66.11	34.1	9.82	36.71	400	138	A	H
													H
													H
		5925	51.14	-37.06	88.2	43.87	34.2	9.78	36.71	370	176	P	V
		5925	41.29	-26.91	68.2	34.02	34.2	9.78	36.71	370	176	A	V
	*	5955	79.43	-	-	72.22	34.1	9.82	36.71	370	176	P	V
	*	5955	72.8	-	-	65.59	34.1	9.82	36.71	370	176	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 5 5925~6425MHz

WIFI 802.11a (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 01 5955MHz		11910	41.77	-32.23	74	47.01	39.02	13.26	57.52	-	-	P	H
		17865	43.16	-30.84	74	45.85	40.68	16.25	59.62	-	-	P	H
													H
													H
		11910	41.57	-32.43	74	46.81	39.02	13.26	57.52	-	-	P	V
		17865	42.84	-31.16	74	45.53	40.68	16.25	59.62	-	-	P	V
													V
													V
802.11a CH 45 6175MHz		12350	40.48	-33.52	74	45.02	39.15	13.48	57.17	-	-	P	H
		18525	37.77	-36.23	74	58.57	37.92	-3.14	55.58	-	-	P	H
													H
													H
		12350	40.78	-33.22	74	45.32	39.15	13.48	57.17	-	-	P	V
		18525	37.75	-36.25	74	58.55	37.92	-3.14	55.58	-	-	P	V
													V
													V
802.11a CH 93 6415MHz		12830	41.12	-47.08	88.2	44.8	39.69	13.73	57.1	-	-	P	H
		19245	36.44	-37.56	74	56.27	38.1	-2.83	55.1	-	-	P	H
													H
													H
		12830	41.69	-46.51	88.2	45.37	39.69	13.73	57.1	-	-	P	V
		19245	38.27	-35.73	74	58.1	38.1	-2.83	55.1	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 5 5925~6425MHz

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

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE20 Full CH 01 5955MHz		5895.6	49.44	-38.76	88.2	42.12	34.29	9.74	36.71	400	286	P	H
		5925	38.7	-29.5	68.2	31.43	34.2	9.78	36.71	400	286	A	H
	*	5955	80.16	-	-	72.95	34.1	9.82	36.71	400	286	P	H
	*	5955	74.72	-	-	67.51	34.1	9.82	36.71	400	286	P	H
													H
													H
		5925	48.63	-39.57	88.2	41.36	34.2	9.78	36.71	302	211	P	V
		5925	39.28	-28.92	68.2	32.01	34.2	9.78	36.71	302	211	A	V
	*	5955	84.06	-	-	76.85	34.1	9.82	36.71	302	211	P	V
	*	5955	75.36	-	-	68.15	34.1	9.82	36.71	302	211	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 1 5150~5250MHz

WIFI 802.11ax HE20 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE20 Full CH 01 5955MHz		11910	40.96	-33.04	74	46.2	39.02	13.26	57.52	-	-	P	H
		17865	42.67	-31.33	74	45.36	40.68	16.25	59.62	-	-	P	H
													H
													H
		11910	41.37	-32.63	74	46.61	39.02	13.26	57.52	-	-	P	V
		17865	42.87	-31.13	74	45.56	40.68	16.25	59.62	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 5 5925~6425MHz

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

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE20 Partial 26/0 CH 01 5955MHz		5868.4	49.18	-39.02	88.2	41.95	34.24	9.7	36.71	345	311	P	H
		5920.2	38.6	-29.6	68.2	31.32	34.22	9.77	36.71	345	311	A	H
	*	5955	83.35	-	-	76.14	34.1	9.82	36.71	345	311	P	H
	*	5955	75.82	-	-	68.61	34.1	9.82	36.71	345	311	A	H
													H
													H
		5875.2	48.25	-39.95	88.2	41	34.25	9.71	36.71	332	261	P	V
		5917.6	38.59	-29.61	68.2	31.3	34.23	9.77	36.71	332	261	A	V
	*	5955	84.46	-	-	77.25	34.1	9.82	36.71	332	261	P	V
	*	5955	76.24	-	-	69.03	34.1	9.82	36.71	332	261	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 5 5925~6425MHz

WIFI 802.11ax HE20 Partial 26 (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE20 Partial 26/0 CH 01 5955MHz		11910	40.44	-33.56	74	45.68	39.02	13.26	57.52	-	-	P	H
		17865	43.16	-30.84	74	45.85	40.68	16.25	59.62	-	-	P	H
													H
													H
		11910	41.78	-32.22	74	47.02	39.02	13.26	57.52	-	-	P	V
		17865	43.89	-30.11	74	46.58	40.68	16.25	59.62	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 5 5925~6425MHz

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

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE40 Full CH 03 5965MHz		5916.78	49.53	-38.67	88.2	42.24	34.23	9.77	36.71	400	313	P	H
		5925	40.33	-27.87	68.2	33.06	34.2	9.78	36.71	400	313	A	H
	*	5965	80.08	-	-	72.86	34.1	9.83	36.71	400	313	P	H
	*	5965	73.61	-	-	66.39	34.1	9.83	36.71	400	313	P	H
													H
													H
		5923.08	51.61	-36.59	88.2	44.33	34.21	9.78	36.71	312	211	P	V
		5924.88	43.24	-24.96	68.2	35.97	34.2	9.78	36.71	312	211	A	V
	*	5965	79.07	-	-	71.85	34.1	9.83	36.71	312	211	P	V
	*	5965	73.06	-	-	65.84	34.1	9.83	36.71	312	211	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 5 5925~6425MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE40 Full CH 03 5965MHz		11930	40.57	-33.43	74	45.75	39.06	13.27	57.51	-	-	P	H
		17895	41.77	-32.23	74	44.14	40.96	16.26	59.59	-	-	P	H
													H
													H
		11930	41.14	-32.86	74	46.32	39.06	13.27	57.51	-	-	P	V
		17895	42.53	-31.47	74	44.9	40.96	16.26	59.59	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 5 5925~6425MHz
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE80 Full CH 07 5985MHz		5922.76	48.81	-39.39	88.2	41.53	34.21	9.78	36.71	397	313	P	H
		5920.52	40.22	-27.98	68.2	32.94	34.22	9.77	36.71	397	313	A	H
	*	5985	79.28	-	-	72.03	34.1	9.86	36.71	397	313	P	H
	*	5985	71.5	-	-	64.25	34.1	9.86	36.71	397	313	P	H
													H
													H
		5921.48	52.25	-35.95	88.2	44.98	34.21	9.77	36.71	302	206	P	V
		5920.04	43.62	-24.58	68.2	36.34	34.22	9.77	36.71	302	206	A	V
	*	5985	78.2	-	-	70.95	34.1	9.86	36.71	302	206	P	V
	*	5985	71.41	-	-	64.16	34.1	9.86	36.71	302	206	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 5 5925~6425MHz

WIFI 802.11ax HE80 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE80 Full CH 07 5985MHz		11970	41.26	-32.74	74	46.31	39.14	13.29	57.48	-	-	P	H
		17955	41.7	-32.3	74	43.72	41.22	16.29	59.53	-	-	P	H
													H
													H
		11970	41.19	-32.81	74	46.24	39.14	13.29	57.48	-	-	P	V
		17955	41.67	-32.33	74	43.69	41.22	16.29	59.53	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 5 5925~6425MHz

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

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE160 Full CH 15 6025MHz		5848.04	49.7	-38.5	88.2	42.54	34.2	9.67	36.71	390	316	P	H
		5907.24	40.06	-28.14	68.2	32.75	34.27	9.75	36.71	390	316	A	H
	*	6025	74.81	-	-	67.46	34.15	9.9	36.7	390	316	P	H
	*	6025	68	-	-	60.65	34.15	9.9	36.7	390	316	P	H
													H
													H
		5924.84	51.9	-36.3	88.2	44.63	34.2	9.78	36.71	300	208	P	V
		5924.84	42.84	-25.36	68.2	35.57	34.2	9.78	36.71	300	208	A	V
	*	6025	74.31	-	-	66.96	34.15	9.9	36.7	300	208	P	V
	*	6025	67.58	-	-	60.23	34.15	9.9	36.7	300	208	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 5 5925~6425MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE160 Full CH 15 6025MHz		12050	41.5	-32.5	74	46.39	39.2	13.33	57.42	-	-	P	H
		18075	39.83	-34.17	74	61.53	37.62	-3.47	55.85	-	-	P	H
													H
													H
		12050	41.48	-32.52	74	46.37	39.2	13.33	57.42	-	-	P	V
		18075	40	-34	74	61.7	37.62	-3.47	55.85	-	-	P	V
													V
													V
802.11ax HE160 Full CH 47 6185MHz		12370	40.86	-33.14	74	45.44	39.09	13.49	57.16	-	-	P	H
		18555	36.83	-37.17	74	57.56	37.94	-3.11	55.56	-	-	P	H
													H
													H
		12370	41.19	-32.81	74	45.77	39.09	13.49	57.16	-	-	P	V
		18555	36.95	-37.05	74	57.68	37.94	-3.11	55.56	-	-	P	V
													V
													V
802.11ax HE160 Full CH 79 6345MHz		12690	41.69	-32.31	74	45.62	39.49	13.66	57.08	-	-	P	H
		19035	38.07	-35.93	74	57.94	38.01	-2.69	55.19	-	-	P	H
													H
													H
		12690	41.2	-32.8	74	45.13	39.49	13.66	57.08	-	-	P	V
		19035	37.19	-36.81	74	57.06	38.01	-2.69	55.19	-	-	P	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 7 - 6525~6875MHz

WIFI 802.11a (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 117 6535MHz		13070	40.93	-47.27	88.2	44.55	39.59	13.88	57.09	-	-	P	H
		19605	38.15	-35.85	74	58.35	37.74	-2.96	54.98	-	-	P	H
													H
													H
		13070	41.3	-46.9	88.2	44.92	39.59	13.88	57.09	-	-	P	V
		19605	44.1	-29.9	74	64.3	37.74	-2.96	54.98	150	232	P	V
		19605	35.14	-18.86	54	55.34	37.74	-2.96	54.98	150	232	A	V
													V
802.11a CH 149 6695MHz		13390	42.87	-31.13	74	45.63	40.07	14.14	56.97	-	-	P	H
		20085	47.32	-26.68	74	67.69	37.6	-3.07	54.9	150	276	P	H
		20085	37.78	-16.22	54	58.15	37.6	-3.07	54.9	150	276	A	H
													H
		13390	42.06	-31.94	74	44.82	40.07	14.14	56.97	-	-	P	V
		20085	54.87	-19.13	74	75.24	37.6	-3.07	54.9	150	201	P	V
		20085	44.09	-9.91	54	64.46	37.6	-3.07	54.9	150	201	A	V
													V
802.11a CH 181 6855MHz		13710	42.53	-45.67	88.2	45.05	39.99	14.4	56.91	-	-	P	H
		20565	53.05	-20.95	74	73.98	37.95	-3.99	54.89	150	280	P	H
		20565	43.55	-10.45	54	64.48	37.95	-3.99	54.89	150	280	A	H
													H
		13710	43.01	-45.19	88.2	45.53	39.99	14.4	56.91	-	-	P	V
		20565	62.33	-11.67	74	83.26	37.95	-3.99	54.89	150	257	P	V
		20565	50.57	-3.43	54	71.5	37.95	-3.99	54.89	150	257	A	V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												

**Band 7 - 6525~6875MHz****WIFI 802.11ax HE20 Full (Harmonic @ 3m & 1m (above 18GHz))**

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE20 Full CH 117 6535MHz		13070	40.39	-47.81	88.2	44.01	39.59	13.88	57.09	-	-	P	H
		18605	39.17	-34.83	74	59.77	37.98	-3.06	55.52	-	-	P	H
													H
													H
		13070	40.9	-47.3	88.2	44.52	39.59	13.88	57.09	-	-	P	V
		19605	47.27	-26.73	74	67.47	37.74	-2.96	54.98	150	244	P	V
		19605	36.4	-17.6	54	56.6	37.74	-2.96	54.98	150	244	A	V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 7 - 6525~6875MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE40 Full CH 123 6565MHz		13130	41.43	-46.77	88.2	44.99	39.59	13.92	57.07	-	-	P	H
		19695	37.84	-36.16	74	57.96	37.78	-2.94	54.96	-	-	P	H
													H
													H
		13130	40.09	-48.11	88.2	43.65	39.59	13.92	57.07	-	-	P	V
		19695	42.97	-31.03	74	63.09	37.78	-2.94	54.96	150	211	P	V
		19695	34.21	-19.79	54	54.33	37.78	-2.94	54.96	150	211	A	V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 7 - 6525~6875MHz

WIFI 802.11ax HE80 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE80 Full CH 135 6625MHz		13250	41.79	-32.21	74	45	39.8	14.02	57.03	-	-	P	H
		19875	37.2	-36.8	74	57.36	37.65	-2.88	54.93	-	-	P	H
													H
													H
		13250	41.4	-32.6	74	44.61	39.8	14.02	57.03	-	-	P	V
		19875	44.09	-29.91	74	64.25	37.65	-2.88	54.93	150	223	P	V
		19875	33.24	-20.76	54	53.4	37.65	-2.88	54.93	150	223	A	V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 7 - 6525~6875MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin Limit (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE160 Full CH 143 6665MHz		13330	40.87	-33.13	74	43.89	39.89	14.08	56.99	-	-	P	H
		19995	37.65	-36.35	74	57.89	37.51	-2.85	54.9	-	-	P	H
													H
													H
		13330	40.41	-33.59	74	43.43	39.89	14.08	56.99	-	-	P	V
		19995	45.06	-28.94	74	65.3	37.51	-2.85	54.9	150	203	P	V
		19995	36.49	-17.51	54	56.73	37.51	-2.85	54.9	150	203	A	V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Note symbol

*	Fundamental Frequency which can be ignored. However, the level of any unwanted emissions shall not exceed the level of the fundamental frequency.
!	Test result is Margin line.
P/A	Peak or Average
H/V	Horizontal or Vertical

A calculation example for radiated spurious emission is shown as below:

WIFI	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
5+4		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11a		5922.4	60.08	-28.12	88.2	39.74	34.21	10.69	24.56	400	295	P	H
CH 01													
5955MHz		5899	49.41	-18.79	68.2	28.99	34.3	10.67	24.55	400	295	A	H

1. Path Loss(dB) = Cable loss(dB) + Filter loss(dB) + Attenuator loss(dB)
2. Level(dBμV/m) = Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)
3. Margin (dB) = Level(dBμV/m) – Limit Line(dBμV/m)

For Peak Limit @ 5922.4MHz:

1. Level(dBμV/m)
 = Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)
 = 34.21(dB/m) + 10.69(dB) + 39.74(dBμV) – 24.56 (dB)
 = 60.08 (dBμV/m)
2. Margin (dB)
 = Level(dBμV/m) – Limit Line(dBμV/m)
 = 60.08(dBμV/m) – 88.2(dBμV/m)
 = -28.12(dB)

For Average Limit @ 5899MHz:

1. Level(dBμV/m)
 = Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)
 = 34.3(dB/m) + 10.67(dB) + 28.99(dBμV) – 24.55(dB)
 = 49.41 (dBμV/m)
2. Margin (dB) = Level(dBμV/m) – Limit Line(dBμV/m)
 = 49.41(dBμV/m) – 68.2(dBμV/m)
 = -18.79(dB)

Both peak and average measured complies with the limit line, so test result is “PASS”.



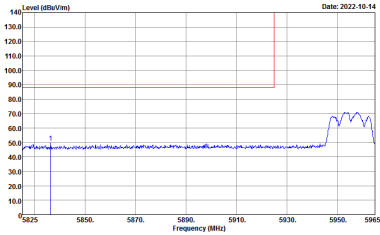
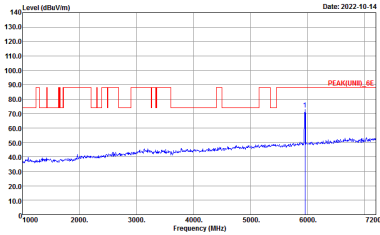
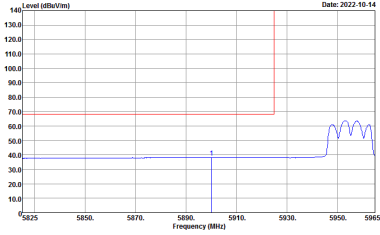
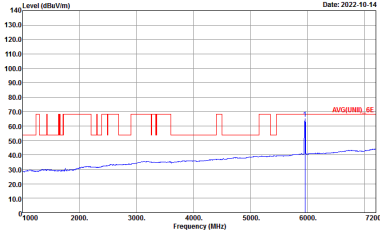
Appendix E. Cabinet Radiated Spurious Emission Plots

Test Engineer :	Leo Li, Bigshow Wang and Quentin Liu	Temperature :	21.1~23.1°C
		Relative Humidity :	49~58%

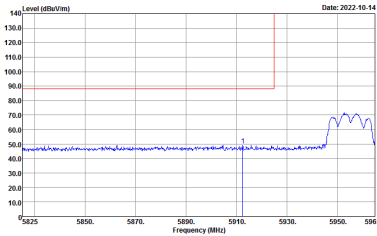
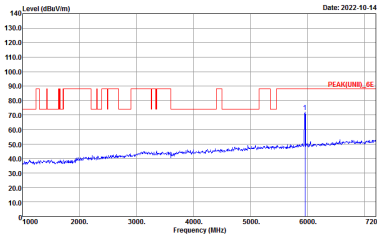
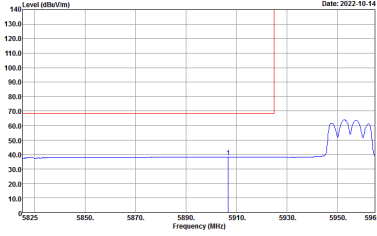
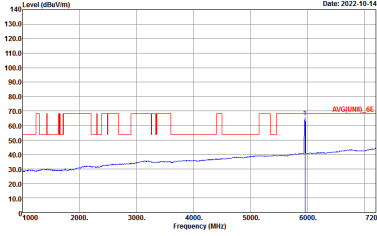


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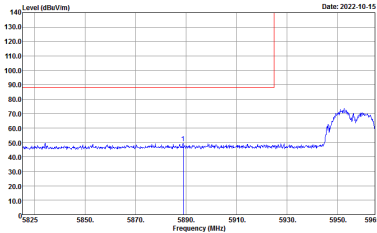
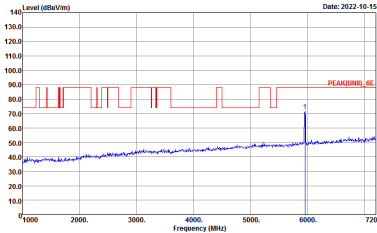
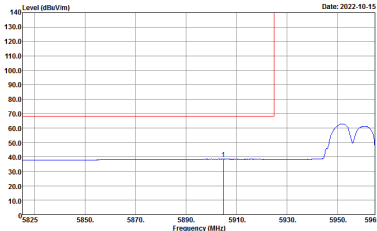
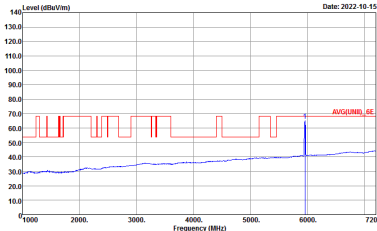
Band 5 - 5925~6425MHz
WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH01 5955MHz	
5+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL RBW:1000.000KHz VBW:0.010KHz SWT:Auto

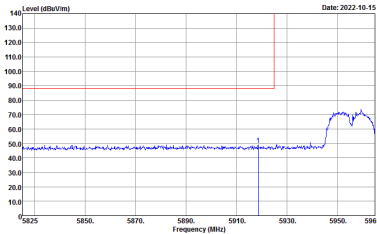
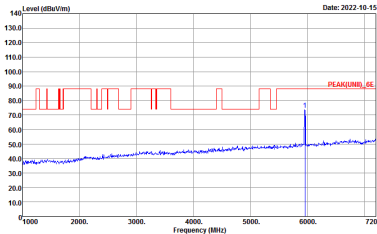
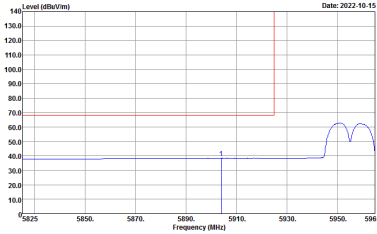
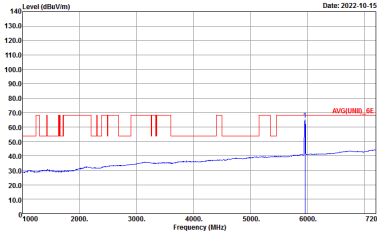


WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH01 5955MHz	
5+4	Vertical	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

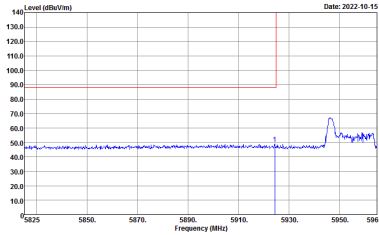
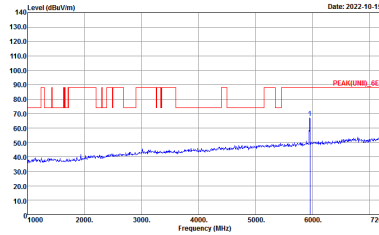
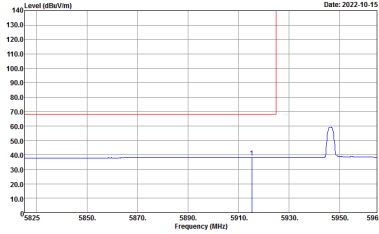
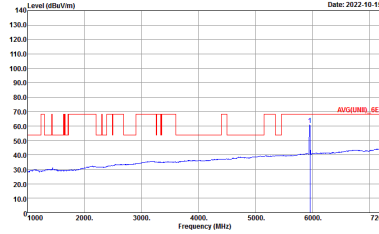
Band 5 5925~6425MHz
WIFI 802.11ax HE20 Full (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH01 5955MHz	
5+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT1)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT1)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH15-HY Condition : AVG_BE(UNIT1)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT1)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto
Avg.		

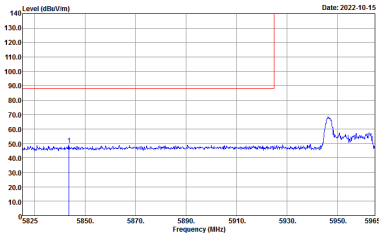
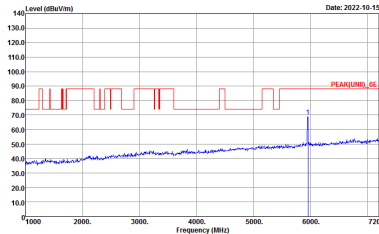
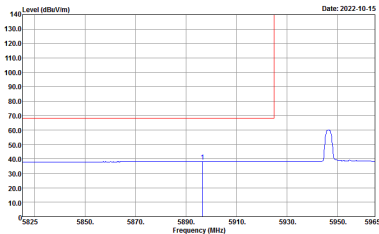
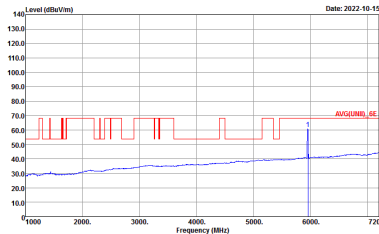


WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH01 5955MHz	
5+4	Vertical	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

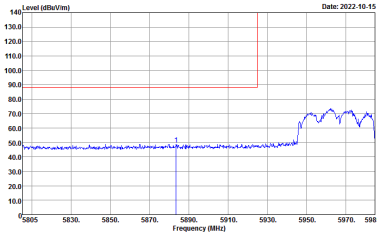
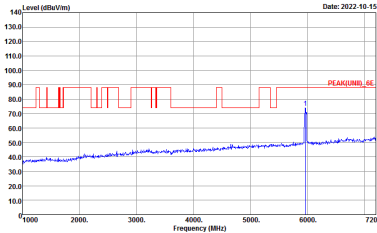
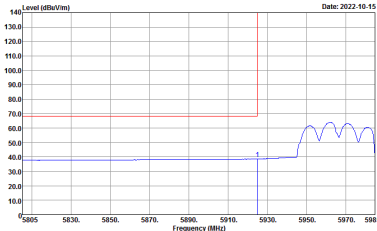
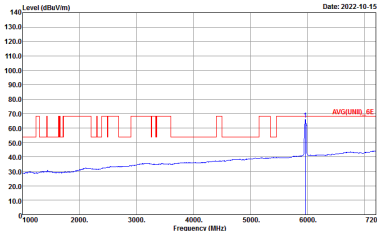
Band 5 5925~6425MHz
WIFI 802.11ax HE20 Partial 26 (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 26/0 CH01 5955MHz	
5+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT1)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT1)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH15-HY Condition : AVG_BE(UNIT1)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT1)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

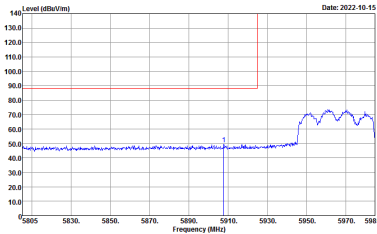
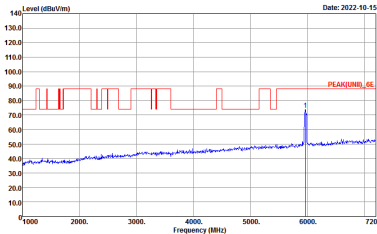
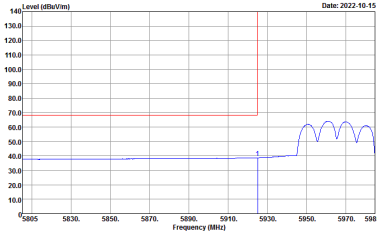
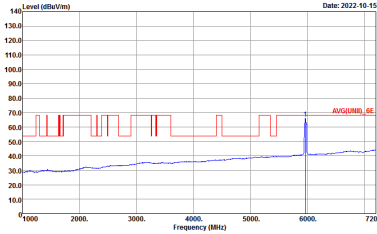


WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 26/0 CH01 5955MHz	
5+4	Vertical	Fundamental
Peak	 Level (dBuV/m) Frequency (MHz) Date: 2022-10-15 Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Level (dBuV/m) Frequency (MHz) Date: 2022-10-15 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Level (dBuV/m) Frequency (MHz) Date: 2022-10-15 Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Level (dBuV/m) Frequency (MHz) Date: 2022-10-15 Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto
Avg.		

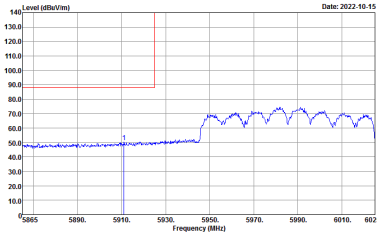
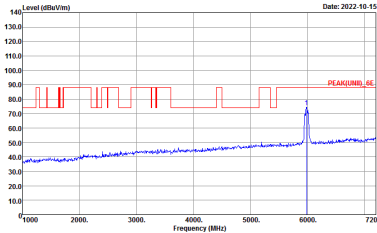
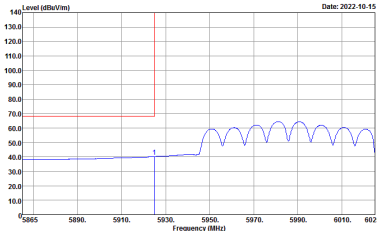
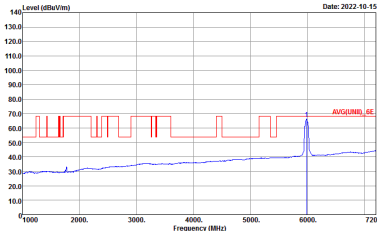
Band 5 5925~6425MHz
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
5+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto
Avg.		



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
5+4	Vertical	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

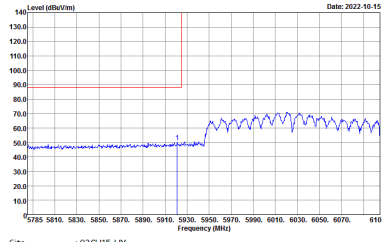
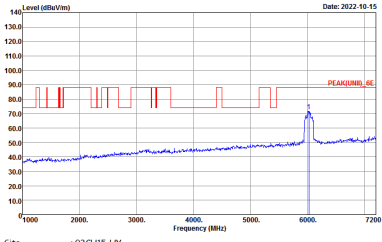
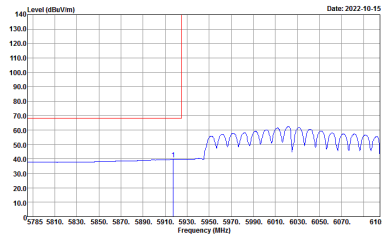
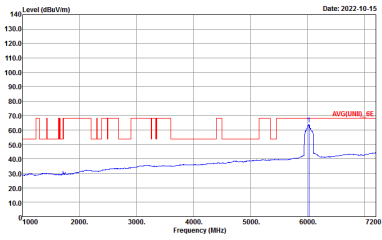
Band 5 5925~6425MHz
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
5+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT1)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT1)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH15-HY Condition : AVG_BE(UNIT1)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT1)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto
Avg.		



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
5+4	Vertical	Fundamental
Peak	Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

Band 5 5925~6425MHz
WIFI 802.11ax HE160 Full (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
5+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
5+4	Vertical	Fundamental
Peak	Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



Band 5 - 5925~6425MHz

WIFI 802.11a (Harmonic @ 3m & 1m (above 18GHz))

WIFI	Band 5 5925~6425MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11a CH01 5955MHz	
5+4	Horizontal	Vertical
Peak Avg.	Level (dBm/100kHz) Date: 2022-10-27 Site : 03CH11-HY Condition : PEAK(UNIT)_6E 1m SHF ANT_9170_00993 HORIZONTAL	Level (dBm/100kHz) Date: 2022-10-24 Site : 03CH16-HY Condition : PEAK(UNIT)_6E 1m SHF ANT_9170_00993 VERTICAL

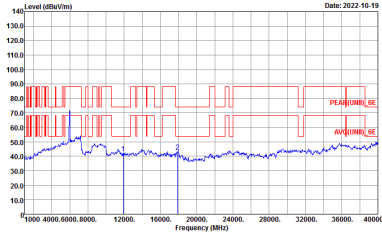
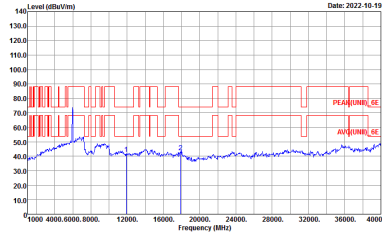


WIFI	Band 5 5925~6425MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11a CH45 6175MHz	
5+4	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2022-11-01 Site : 03CHI1-HY Condition : PEAK(UNIT)_6E 1m SHF ANT_9170_00993 HORIZONTAL	Level (dBuV/m) Date: 2022-10-24 Site : 03CHI6-HY Condition : PEAK(UNIT)_6E 1m SHF ANT_9170_00993 VERTICAL

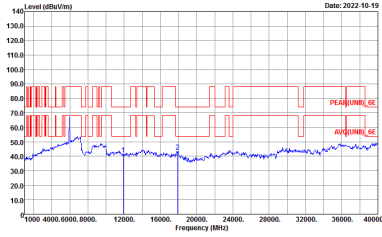
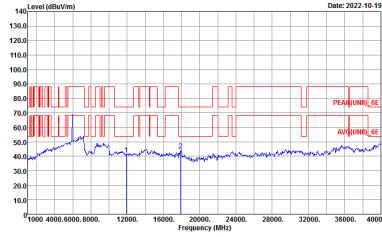


WIFI	Band 5 5925~6425MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11a CH93 6415MHz	
5+4	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2022-10-27 Site : 03CHI1-HY Condition : PEAK(UNIT)_6E 1m SHF ANT_9170_00993 HORIZONTAL	Level (dBuV/m) Date: 2022-10-24 Site : 03CHI6-HY Condition : PEAK(UNIT)_6E 1m SHF ANT_9170_00993 VERTICAL

Band 5 5925~6425MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI	Band 5 5925~6425MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE20 Full CH01 5955MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

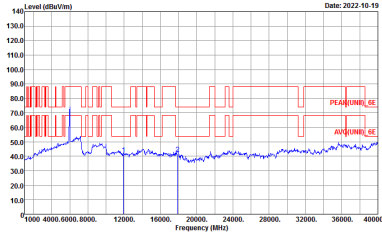
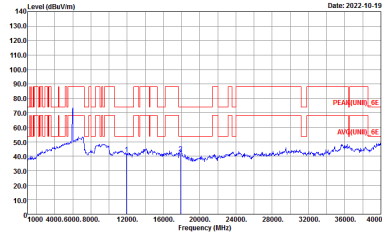
Band 5 5925~6425MHz
WIFI 802.11ax HE20 Partial 26 (Harmonic @ 3m & 1m (above 18GHz))

WIFI	Band 5 5925~6425MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE20 Partial 26/0 CH01 5955MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

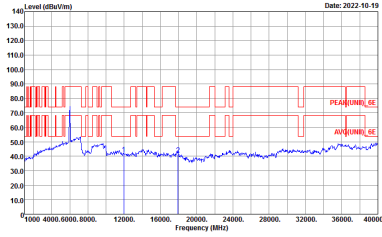
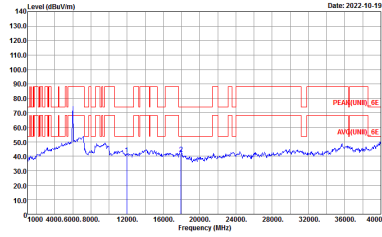


Band 5 5925~6425MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI	Band 5 5925~6425MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE40 Full CH03 5965MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

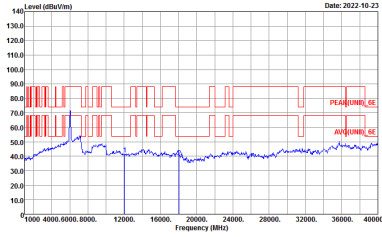
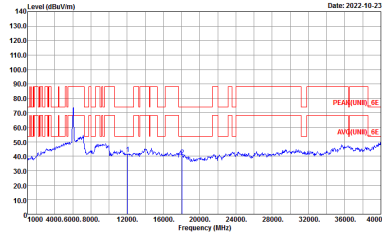
Band 5 5925~6425MHz
WIFI 802.11ax HE80 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI	Band 5 5925~6425MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE80 Full CH07 5985MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL



Band 5 5925~6425MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI	Band 5 5925~6425MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE160 Full CH15 6025MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL



WIFI	Band 5 5925~6425MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE160 Full CH47 6185MHz	
5+4	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2022-11-01 Site : 03CHI1-HY Condition : PEAK(UNIT)_6E 1m SHF ANT_9170_00993 HORIZONTAL	Level (dBuV/m) Date: 2022-10-24 Site : 03CHI6-HY Condition : PEAK(UNIT)_6E 1m SHF ANT_9170_00993 VERTICAL

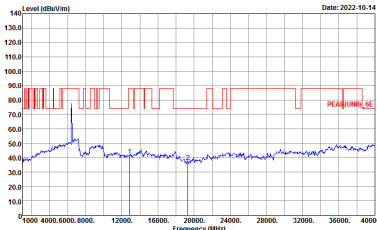
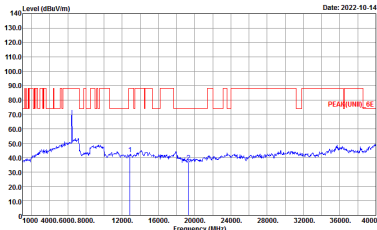


WIFI	Band 5 5925~6425MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE160 Full CH79 6345MHz	
5+4	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2022-10-18 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	Level (dBuV/m) Date: 2022-10-18 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

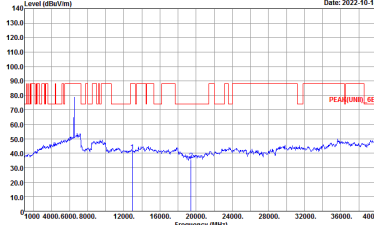
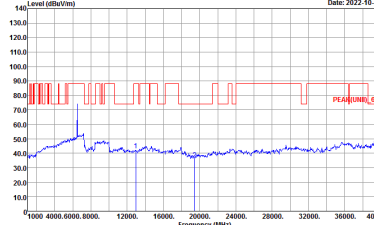


Band 6 - 6425~6525MHz

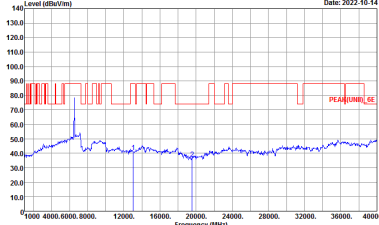
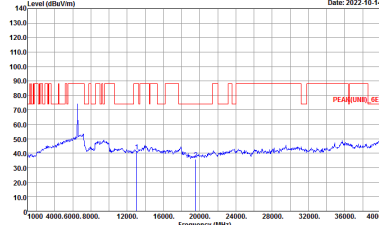
WIFI 802.11a (Harmonic @ 3m & 1m (above 18GHz))

WIFI	Band 6 6425~6525MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11a CH97 6435MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

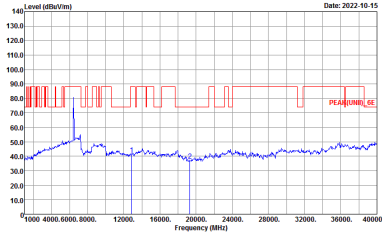
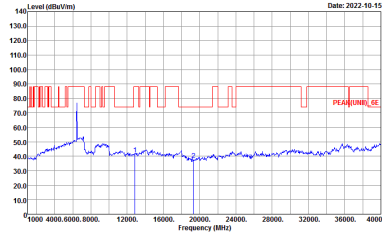


WIFI	Band 6 6425~6525MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11a CH105 6475MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

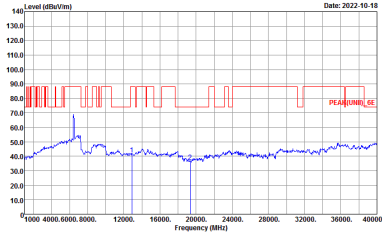
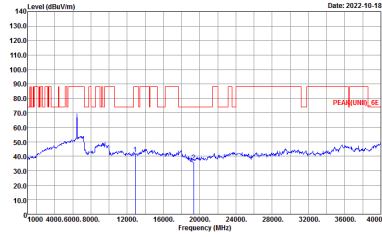


WIFI	Band 6 6425~6525MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11a CH113 6615MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

Band 6 6425~6525MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI	Band 6 6425~6525MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE20 Full CH97 6435MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

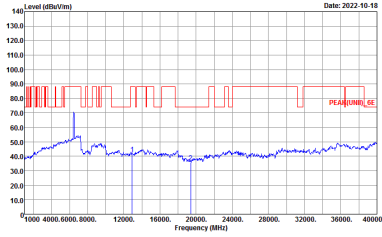
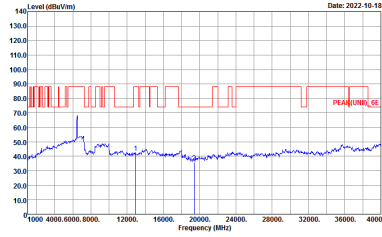
Band 6 6425~6525MHz
WIFI 802.11ax HE40 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI	Band 6 6425~6525MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE40 Full CH99 6445MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

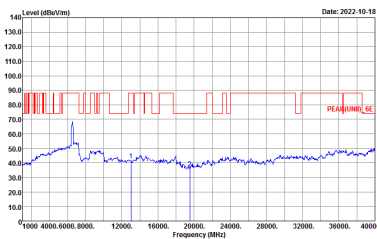
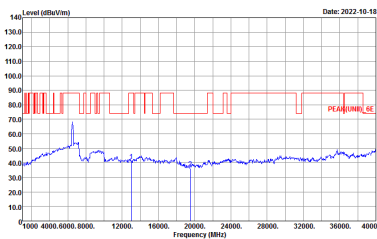


Band 6 6425~6525MHz

WIFI 802.11ax HE80 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI	Band 6 6425~6525MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE80 Full CH103 6465MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

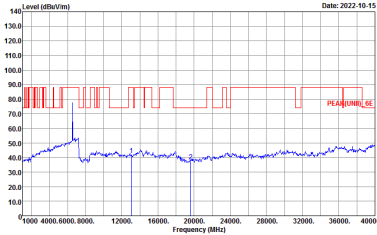
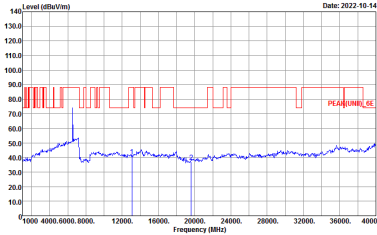
Band 6 6425~6525MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI	Band 6 6425~6525MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE160 Full CH111 6505MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CHI5-HY Condition : PEAR(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CHI5-HY Condition : PEAR(UNIT)_6E 3m 91200_02294_220623 VERTICAL



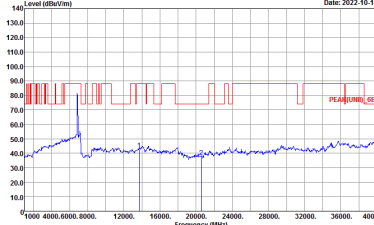
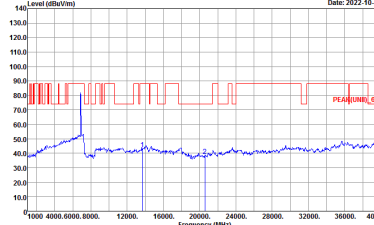
Band 7 - 6525~6875MHz

WIFI 802.11a (Harmonic @ 3m & 1m (above 18GHz))

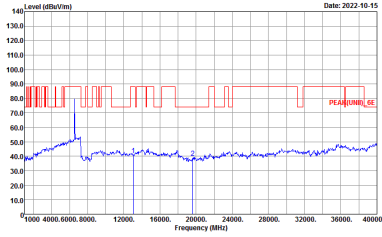
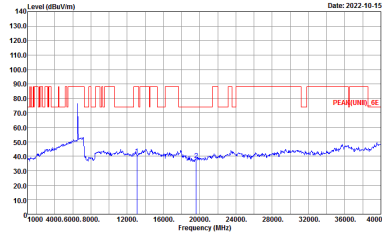
WIFI	Band 7 6525~6875MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11a CH117 6535MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-HV Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-HV Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL



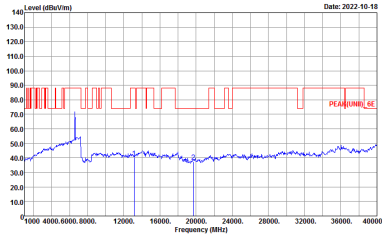
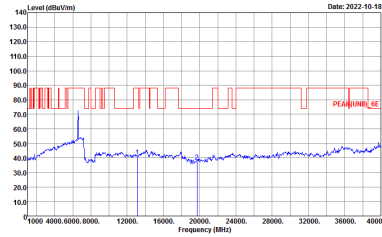
WIFI	Band 7 6525~6875MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11a CH149 6695MHz	
5+4	Horizontal	Vertical
Peak Avg.	Level (dBu/Vm) Date: 2022-10-15 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	Level (dBu/Vm) Date: 2022-10-15 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

WIFI	Band 7 6525~6875MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11a CH181 6855MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

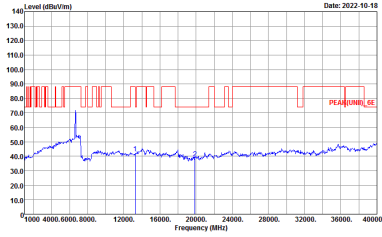
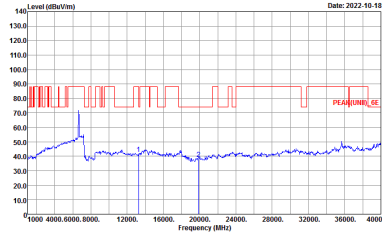
Band 7 6525~6875MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI	Band 7 6525~6875MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE20 Full CH117 6535MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

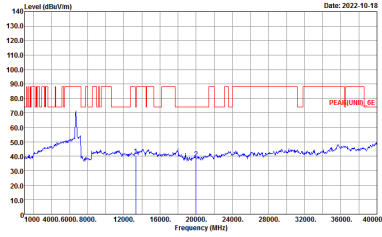
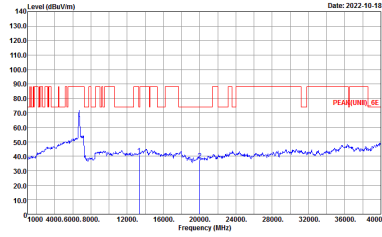
Band 7 6525~6875MHz
WIFI 802.11ax HE40 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI	Band 7 6525~6875MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE40 Full CH123 6565MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CHI5-HY Condition : PEAR(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CHI5-HY Condition : PEAR(UNIT)_6E 3m 91200_02294_220623 VERTICAL

Band 7 6525~6875MHz
WIFI 802.11ax HE80 Full (Harmonic @ 3m & 1m (above 18GHz))

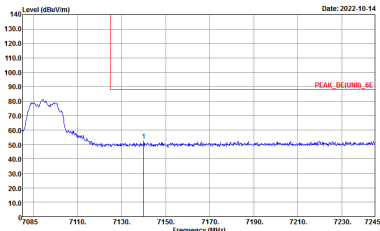
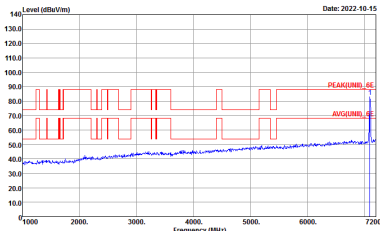
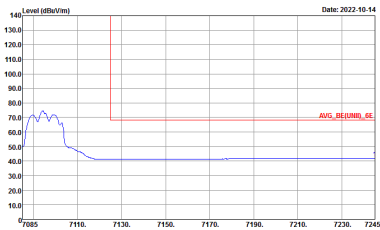
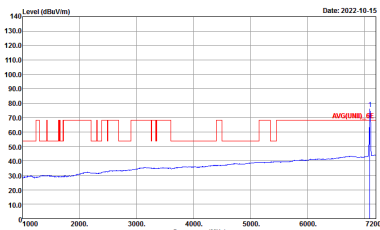
WIFI	Band 7 6525~6875MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE80 Full CH135 6625MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

Band 7 6525~6875MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m & 1m (above 18GHz))

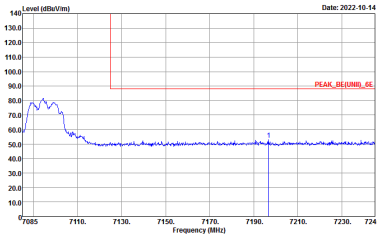
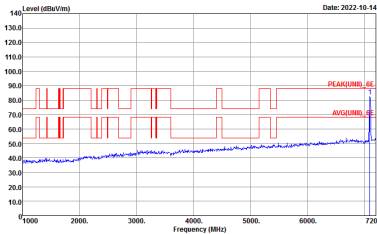
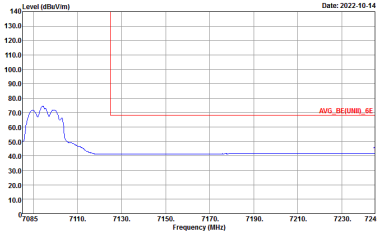
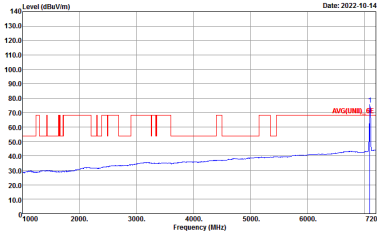
WIFI	Band 7 6525~6875MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE160 Full CH143 6665MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL



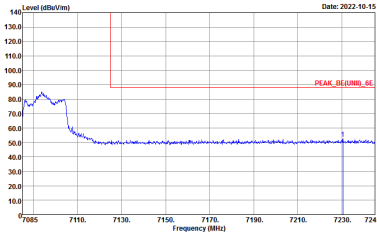
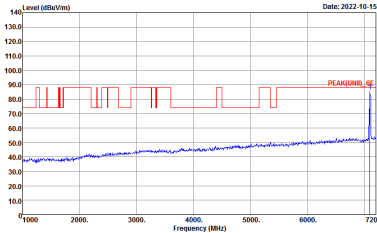
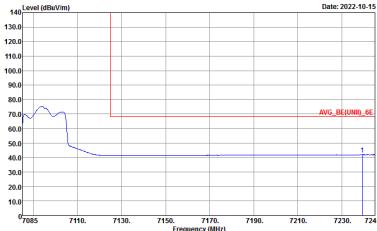
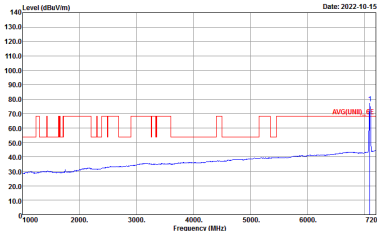
Band 8 - 6875~7125MHz
WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11a CH229 7095MHz	
5+4	Horizontal	Fundamental
Peak	 Level (dBuV/m) Frequency (MHz) Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Level (dBuV/m) Frequency (MHz) Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Level (dBuV/m) Frequency (MHz) Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Level (dBuV/m) Frequency (MHz) Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL RBW:1000.000KHz VBW:0.010KHz SWT:Auto

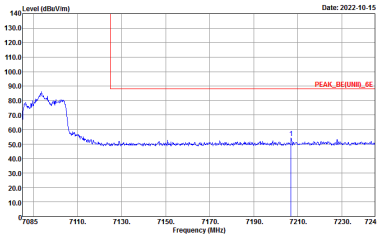
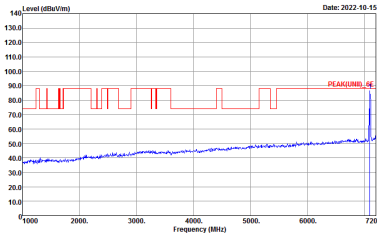
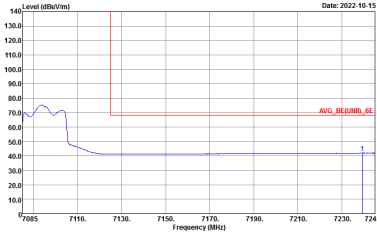
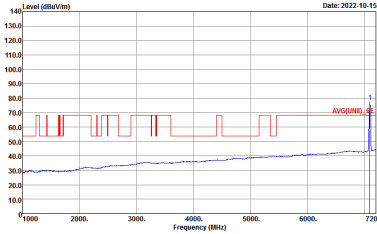


WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11a CH229 7095MHz	
5+4	Vertical	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

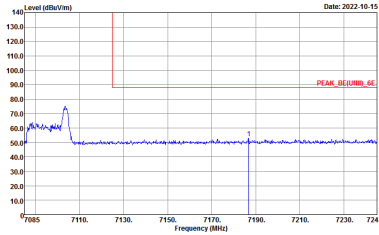
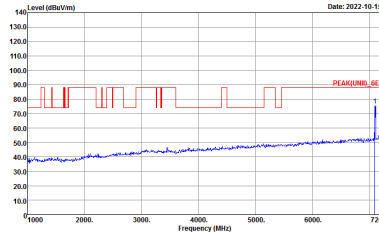
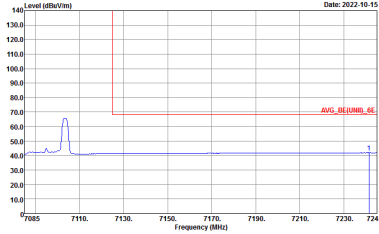
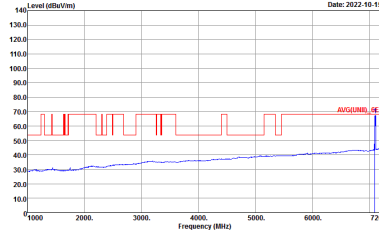
Band 8 - 6875~7125MHz
WIFI 802.11ax HE20 Full (Band Edge @ 3m)

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH229 7095MHz	
5+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto
Avg.		

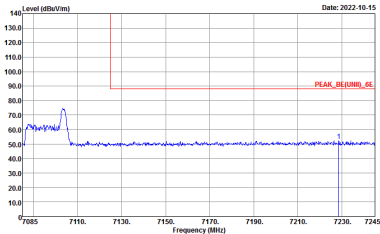
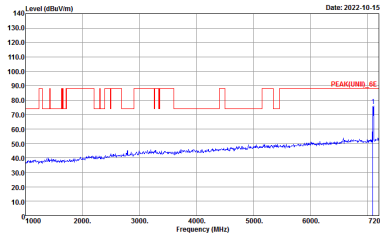
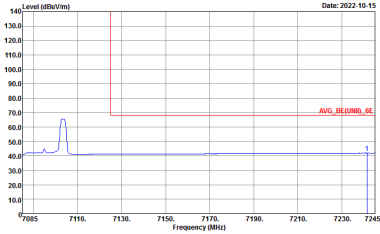
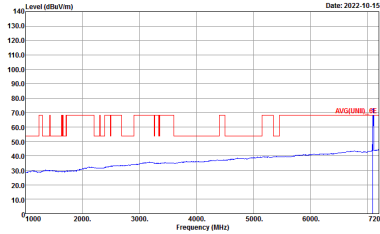


WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH229 7095MHz	
5+4	Vertical	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

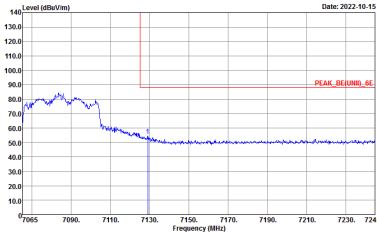
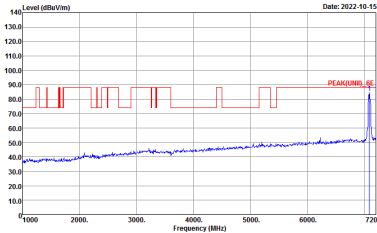
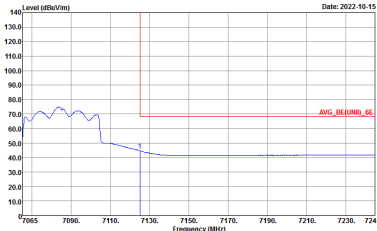
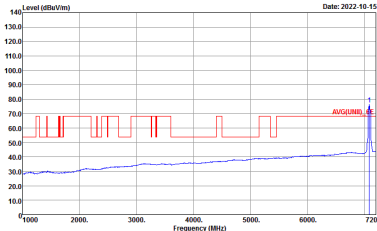
Band 8 - 6875~7125MHz
WIFI 802.11ax HE20 Partial 26 (Band Edge @ 3m)

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 26/8 CH229 7095MHz	
5+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto
Avg.		

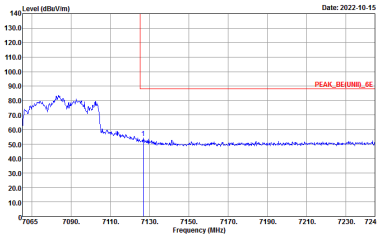
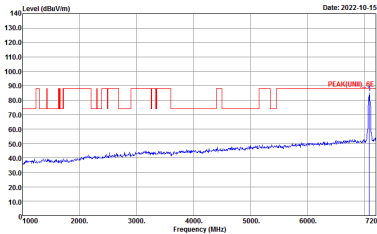
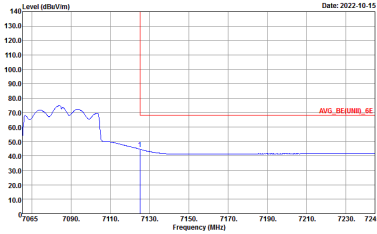
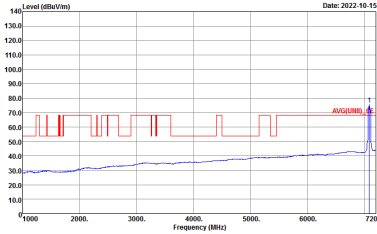


WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 26/8 CH229 7095MHz	
5+4	Vertical	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

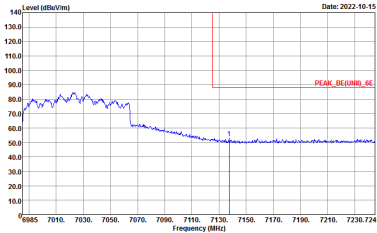
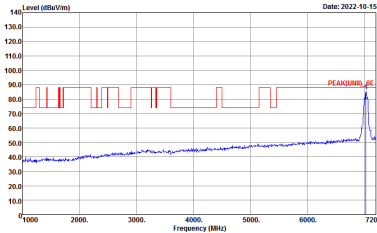
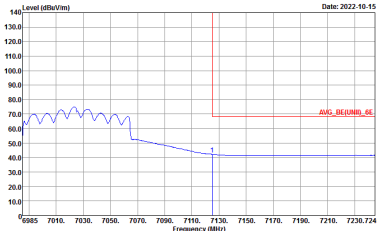
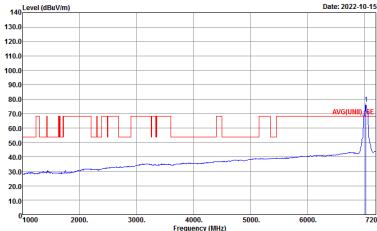
Band 8 - 6875~7125MHz
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH227 7085MHz	
5+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

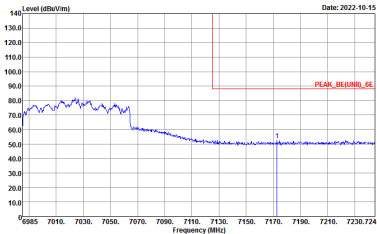
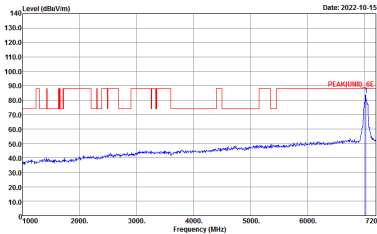
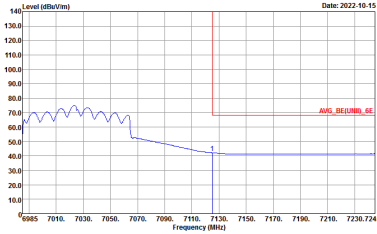
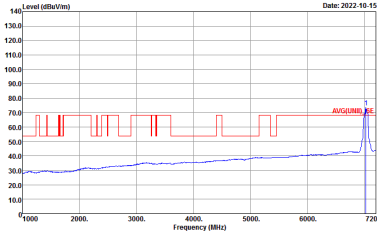


WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH227 7085MHz	
5+4	Vertical	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

Band 8 - 6875~7125MHz
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

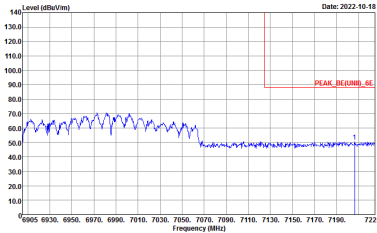
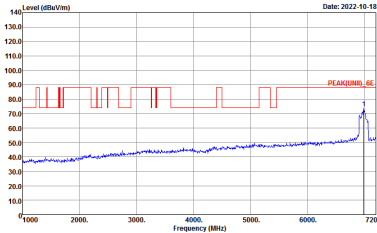
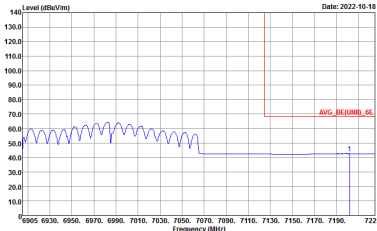
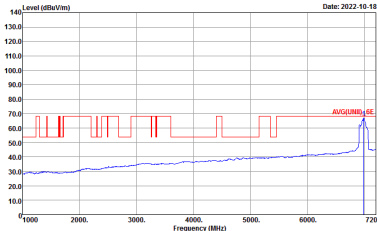
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH215 7025MHz	
5+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto
Avg.		



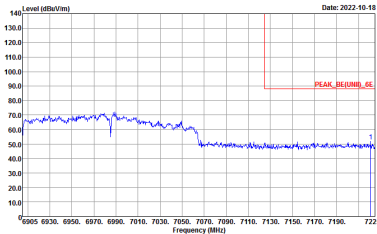
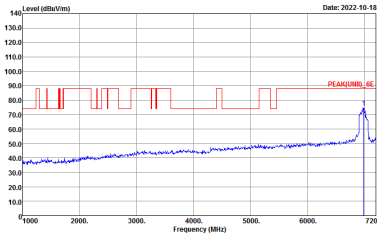
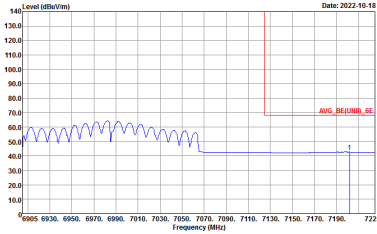
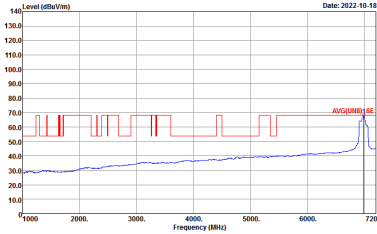
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH215 7025MHz	
5+4	Vertical	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto
Avg.		



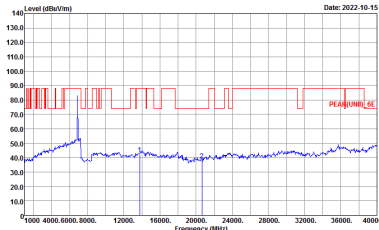
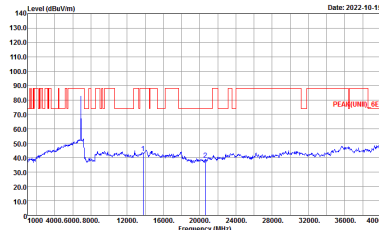
Band 8 - 6875~7125MHz
WIFI 802.11ax HE160 Full (Band Edge @ 3m)

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH207 6985MHz	
5+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH207 6985MHz	
5+4	Vertical	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

Band 8 - 6875~7125MHz
WIFI 802.11a (Harmonic @ 3m & 1m (above 18GHz))

WIFI	Band 8 6875~7125MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11a CH185 6875MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

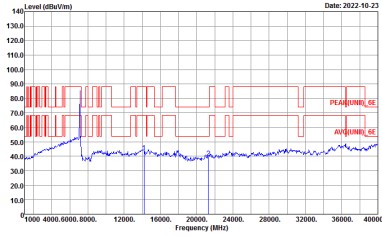
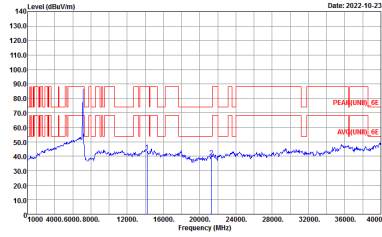


WIFI	Band 8 6875~7125MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11a CH209 6995MHz	
5+4	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2022-10-15 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	Level (dBuV/m) Date: 2022-10-15 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

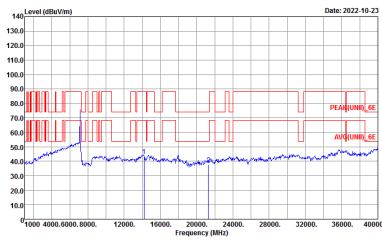
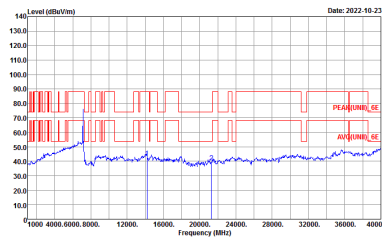


WIFI	Band 8 6875~7125MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11a CH229 7095MHz	
5+4	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2022-10-23 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	Level (dBuV/m) Date: 2022-10-23 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

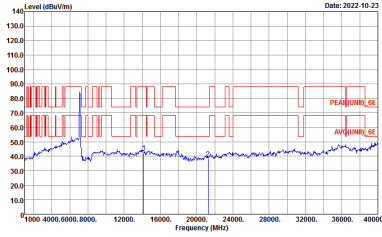
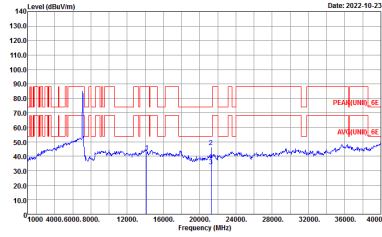
Band 8 - 6875~7125MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI	Band 8 6875~7125MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE20 Full CH229 7095MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

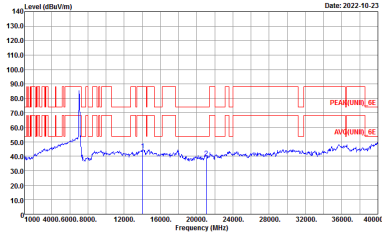
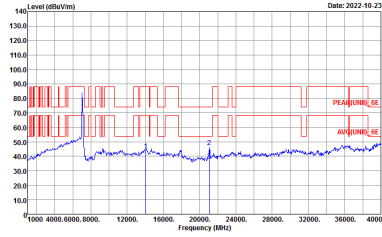
Band 8 - 6875~7125MHz
WIFI 802.11ax HE20 Partial 26 (Harmonic @ 3m & 1m (above 18GHz))

WIFI	Band 8 6875~7125MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE20 Partial 26/8 CH229 7095MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

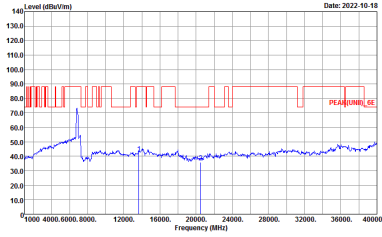
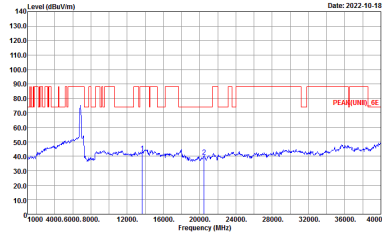
Band 8 - 6875~7125MHz
WIFI 802.11ax HE40 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI	Band 8 6875~7125MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE40 Full CH227 7085MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

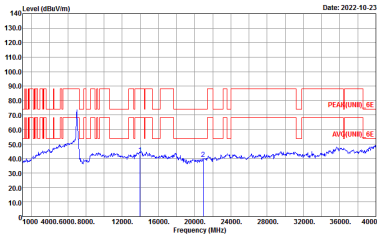
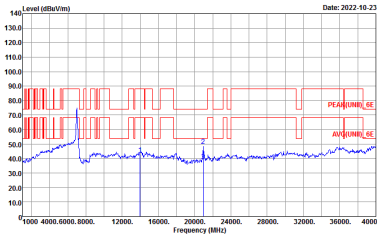
Band 8 - 6875~7125MHz
WIFI 802.11ax HE80 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI	Band 8 6875~7125MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE80 Full CH215 7025MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

Band 8 - 6875~7125MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m & 1m (above 18GHz))

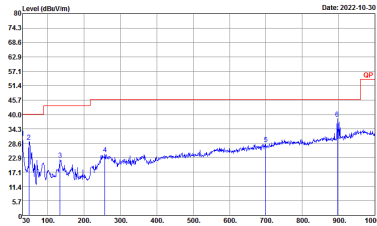
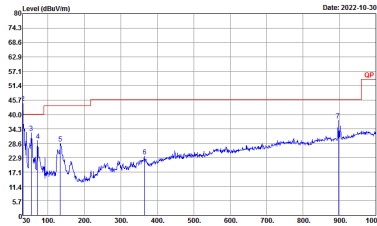
WIFI	Band 8 6875~7125MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE160 Full CH175 6825MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL



WIFI	Band 8 6875~7125MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE160 Full CH207 6985MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-HY Condition : PEAK[UNIT], 6E 3m 91200_02294_220623 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK[UNIT], 6E 3m 91200_02294_220623 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto

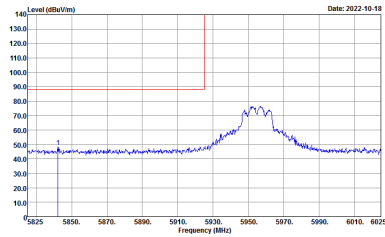
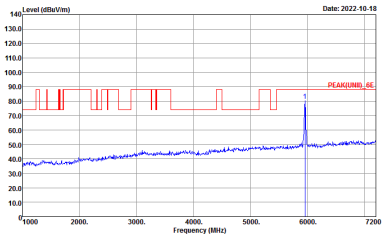
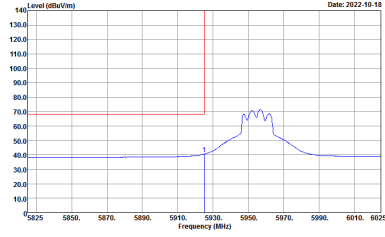
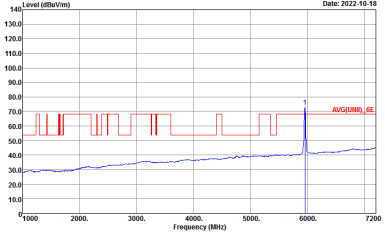


Emission below 1GHz
6GHz WIFI 802.11ax HE20 Full (LF)

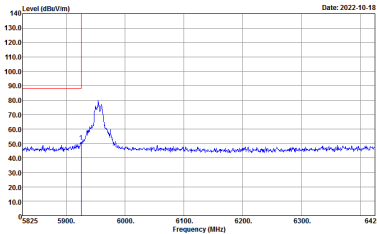
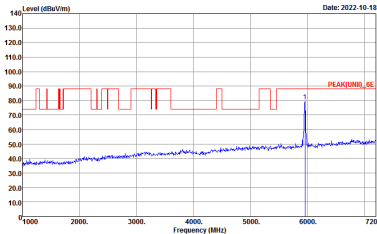
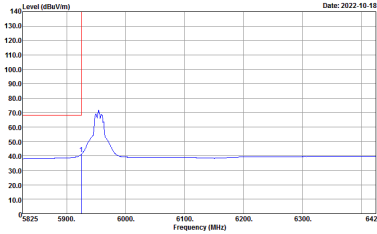
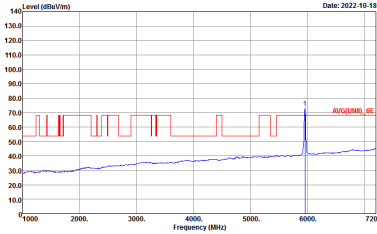
WIFI	6GHz WIFI	
ANT	802.11ax HE20 Full LF	
5+4	Horizontal	Vertical
QP / Peak	 Site : 03CH15-HY Condition : QP 3m B1LOG_41912_20220206 HORIZONTAL	 Site : 03CH15-HY Condition : QP 3m B1LOG_41912_20220206 VERTICAL

<Standard Client>

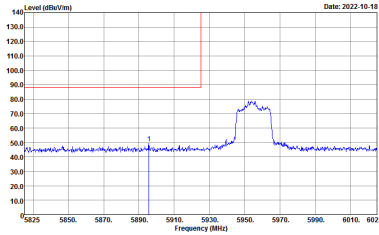
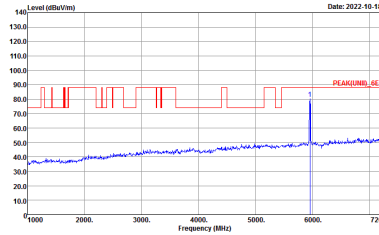
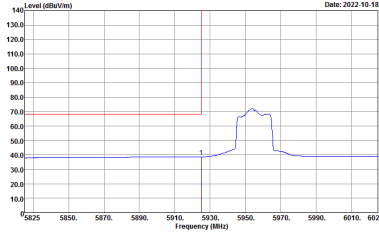
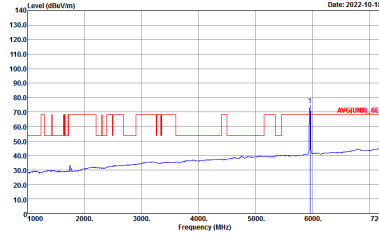
Band 5 - 5925~6425MHz
WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH01 5955MHz	
5+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto
Avg.		



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH01 5955MHz	
5+4	Vertical	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

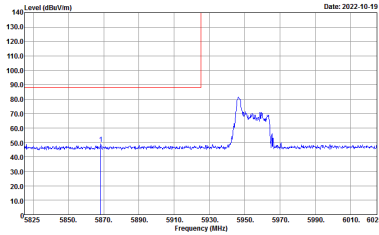
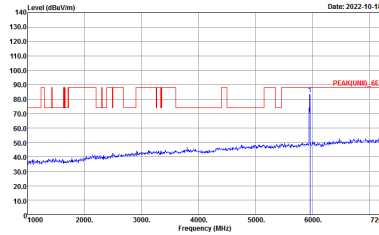
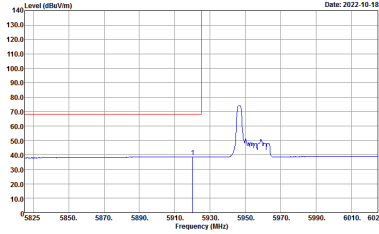
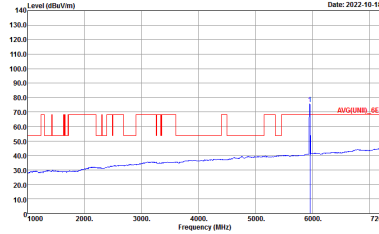
Band 5 5925~6425MHz
WIFI 802.11ax HE20 Full (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH01 5955MHz	
5+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH01 5955MHz	
5+4	Vertical	Fundamental
Peak	Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

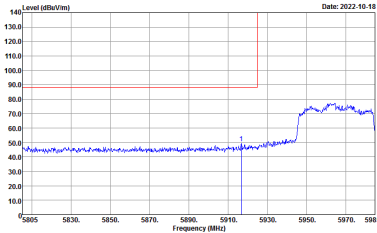
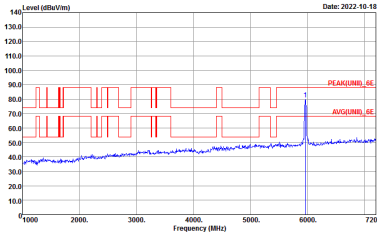
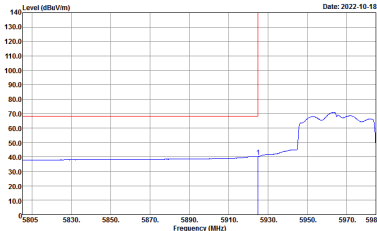
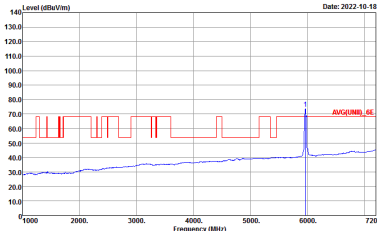
Band 5 5925~6425MHz
WIFI 802.11ax HE20 Partial 26 (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 26/0 CH01 5955MHz	
5+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

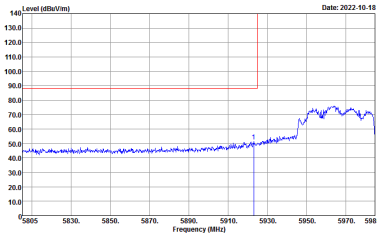
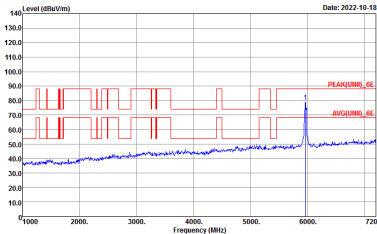
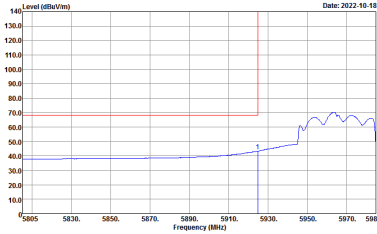
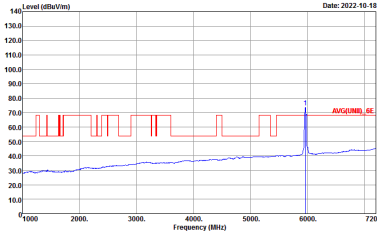


WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 26/0 CH01 5955MHz	
5+4	Vertical	Fundamental
Peak	Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

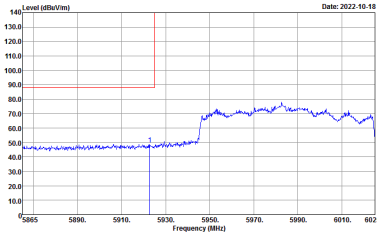
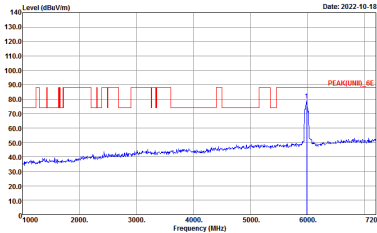
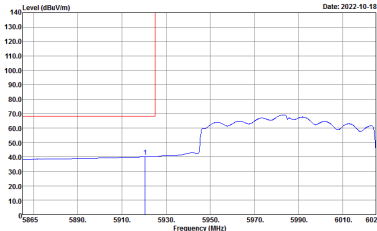
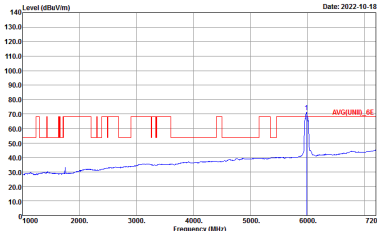
Band 5 5925~6425MHz
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
5+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

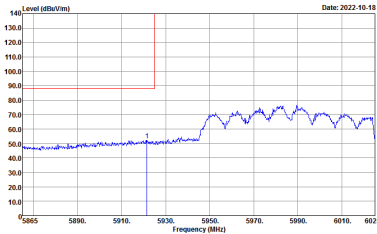
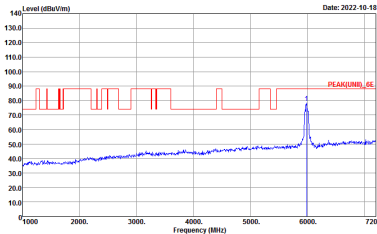
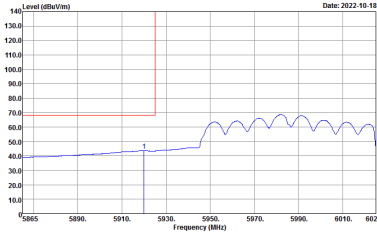
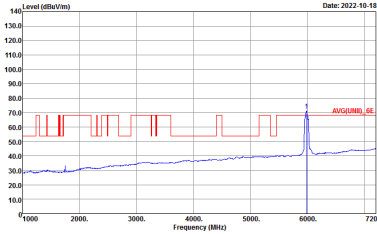


WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
5+4	Vertical	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
	 Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto

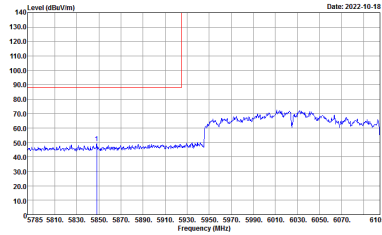
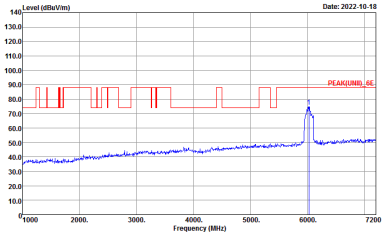
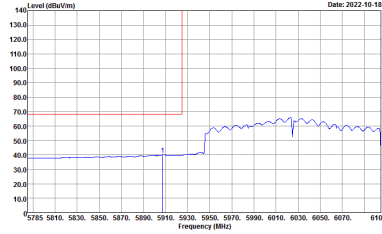
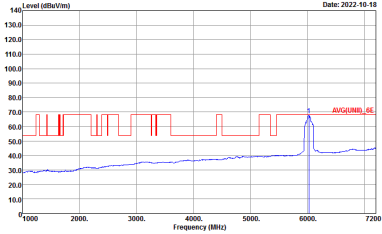
Band 5 5925~6425MHz
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
5+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
5+4	Vertical	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

Band 5 5925~6425MHz
WIFI 802.11ax HE160 Full (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
5+4	Horizontal	Fundamental
Peak	 Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
5+4	Vertical	Fundamental
Peak	Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto	Site : 03CH15-HY Condition : AVG(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto

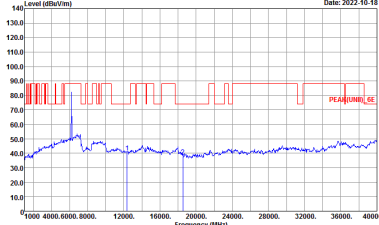
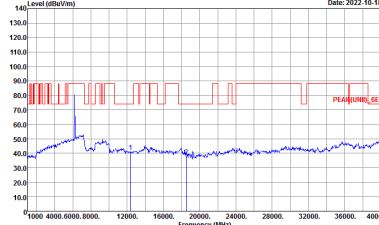


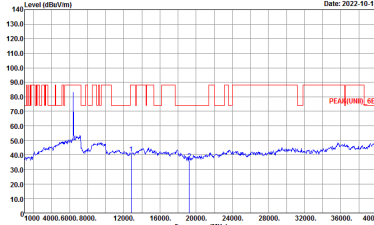
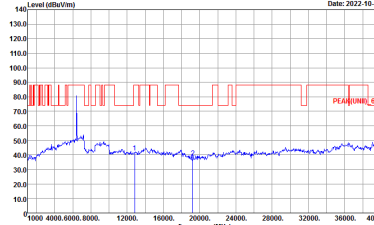
Band 5 - 5925~6425MHz

WIFI 802.11a (Harmonic @ 3m & 1m (above 18GHz))

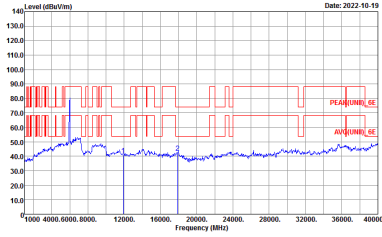
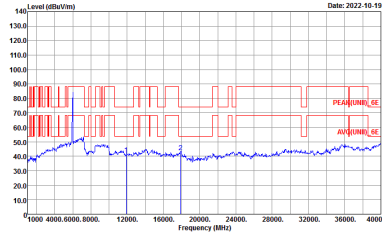
WIFI	Band 5 5925~6425MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11a CH01 5955MHz	
5+4	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2022-10-18 Frequency (MHz) Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 9120D_02294_220623 HORIZONTAL	Level (dBuV/m) Date: 2022-10-18 Frequency (MHz) Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 9120D_02294_220623 VERTICAL



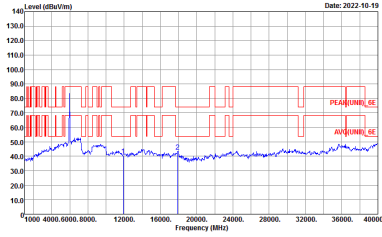
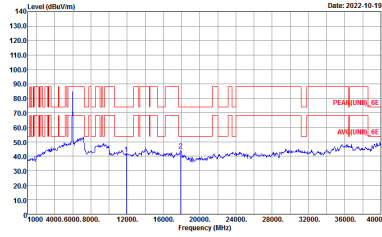
WIFI	Band 5 5925~6425MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11a CH45 6175MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

WIFI	Band 5 5925~6425MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11a CH93 6415MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CHI5-HY Condition : PEAK(UNIT)_6E 3m 9120D_02294_220623 HORIZONTAL	 Site : 03CHI5-HY Condition : PEAK(UNIT)_6E 3m 9120D_02294_220623 VERTICAL

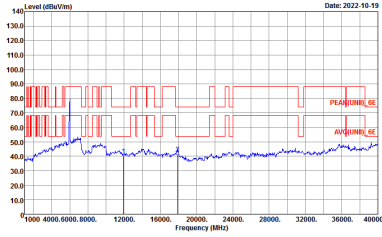
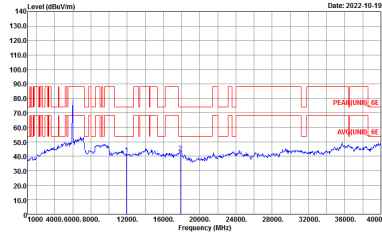
Band 5 5925~6425MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI	Band 5 5925~6425MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE20 Full CH01 5955MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

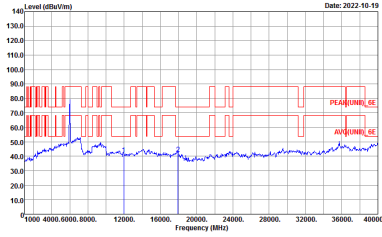
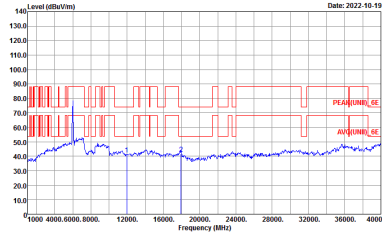
Band 5 5925~6425MHz
WIFI 802.11ax HE20 Partial 26 (Harmonic @ 3m & 1m (above 18GHz))

WIFI	Band 5 5925~6425MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE20 Partial 26/0 CH01 5955MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

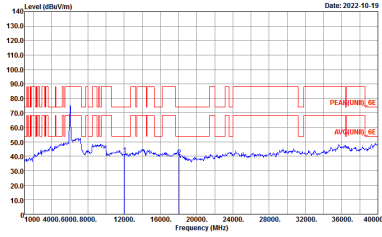
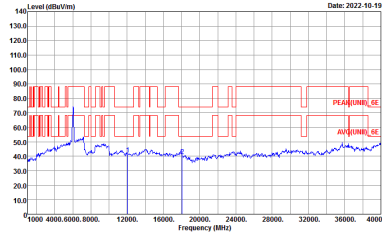
Band 5 5925~6425MHz
WIFI 802.11ax HE40 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI	Band 5 5925~6425MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE40 Full CH03 5965MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

Band 5 5925~6425MHz
WIFI 802.11ax HE80 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI	Band 5 5925~6425MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE80 Full CH07 5985MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

Band 5 5925~6425MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI	Band 5 5925~6425MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE160 Full CH15 6025MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL



WIFI	Band 5 5925~6425MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE160 Full CH47 6185MHz	
5+4	Horizontal	Vertical
Peak Avg.	Level (dBm/100MHz) Date: 2022-10-18 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 9120D_02294_220623 HORIZONTAL	Level (dBm/100MHz) Date: 2022-10-18 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 9120D_02294_220623 VERTICAL

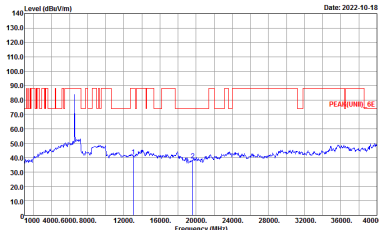
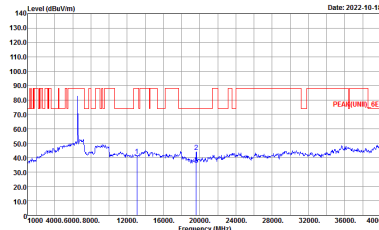


WIFI	Band 5 5925~6425MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE160 Full CH79 6345MHz	
5+4	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2022-10-18 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	Level (dBuV/m) Date: 2022-10-18 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

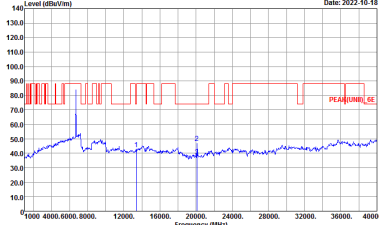
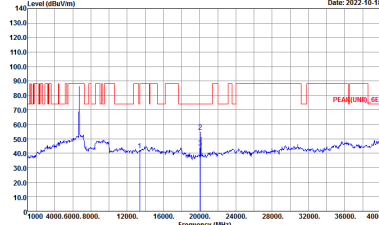


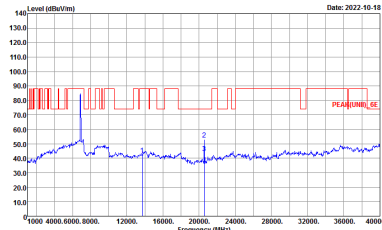
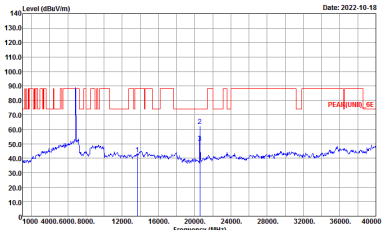
Band 7 - 6525~6875MHz

WIFI 802.11a (Harmonic @ 3m & 1m (above 18GHz))

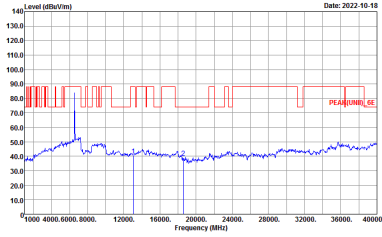
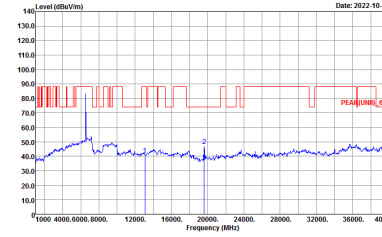
WIFI	Band 7 6525~6875MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11a CH117 6535MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL



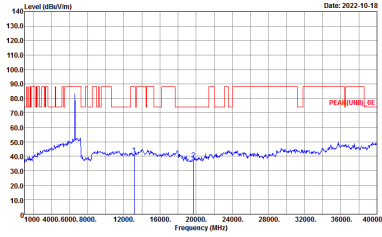
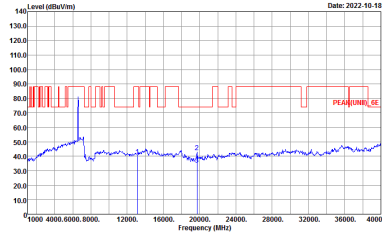
WIFI	Band 7 6525~6875MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11a CH149 6695MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

WIFI	Band 7 6525~6875MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11a CH181 6855MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

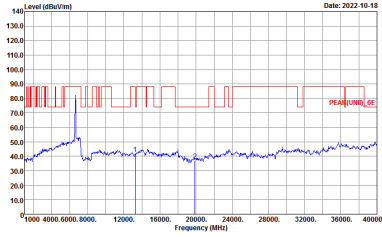
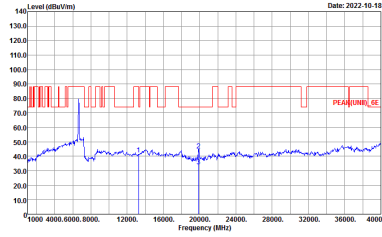
Band 7 6525~6875MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI	Band 7 6525~6875MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE20 Full CH117 6535MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

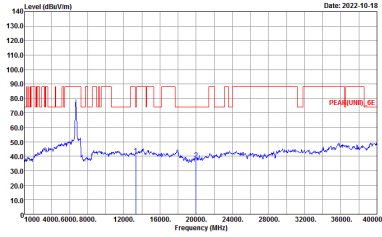
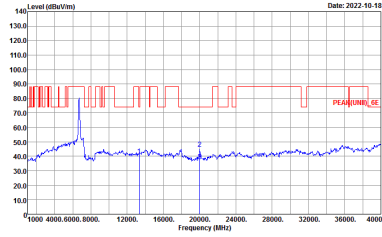
Band 7 6525~6875MHz
WIFI 802.11ax HE40 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI	Band 7 6525~6875MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE40 Full CH123 6565MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

Band 7 6525~6875MHz
WIFI 802.11ax HE80 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI	Band 7 6525~6875MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE80 Full CH135 6625MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL

Band 7 6525~6875MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m & 1m (above 18GHz))

WIFI	Band 7 6525~6875MHz Harmonic @ 3m & 1m (above 18GHz)	
ANT	802.11ax HE160 Full CH143 6665MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL	 Site : 03CH15-14Y Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL



Appendix F. Radiated Spurious Emission

Test Engineer :	Leo Li and Bigshow Wang	Temperature :	22.1~23.1°C
		Relative Humidity :	55~60%

<Antenna B>

<Indoor Client>

UNII 5 5925~6425MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE160 Full CH 15 6025MHz		8034.00	52.97	-21.03	74	59.59	37.10	12.24	55.96	142	297	P	H
		8034.00	48.75	-5.25	54	55.37	37.10	12.24	55.96	142	297	A	H
													H
													H
		8034.00	52.53	-21.47	74	59.15	37.10	12.24	55.96	331	134	P	V
		8034.00	48.58	-5.42	54	55.20	37.10	12.24	55.96	331	134	A	V
													V
													V
802.11ax HE160 Full CH 47 6185MHz		8247.20	48	-26	74	54.3	37.09	12.57	55.96	140	296	P	H
		8247.20	41.21	-12.79	54	47.51	37.09	12.57	55.96	140	296	A	H
													H
													H
		8247.20	48.13	-25.87	74	54.43	37.09	12.57	55.96	350	129	P	V
		8247.20	41.49	-12.51	54	47.79	37.09	12.57	55.96	350	129	A	V
													V
													V
Remark	1. No other spurious found.												
	2. All results are PASS against Peak and Average limit line.												



<Standard Client>

UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE20 Full CH 045 6175 MHz		8233.2	59.99	-14.01	74	66.33	37.07	11.27	55.96	128	213	P	H
		8233.2	52.59	-1.41	54	58.93	37.07	11.27	55.96	128	213	A	H
													H
													H
		8233.2	59.8	-14.2	74	66.14	37.07	11.27	55.96	350	196	P	V
		8233.2	52.25	-1.75	54	58.59	37.07	11.27	55.96	350	196	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**UNII-5 (5925-6425 MHz)****WIFI 802.11ax HE20 Partial 26 (Harmonic @ 3m)**

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE20 Partial 26/4 CH 045 6175 MHz		8233.2	48.07	-25.93	74	54.41	37.07	11.27	55.96	142	155	P	H
		8233.2	41.38	-12.62	54	47.72	37.07	11.27	55.96	142	155	A	H
													H
													H
		8233.2	47.68	-26.32	74	54.02	37.07	11.27	55.96	333	171	P	V
		8233.2	40.38	-13.62	54	46.72	37.07	11.27	55.96	333	171	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



UNII 5 5925~6425MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE160 Full CH 15 6025MHz		8034.4	52.91	-21.09	74	64.14	37.1	12.24	60.57	110	296	P	H
		8034.4	49.07	-4.93	54	60.3	37.1	12.24	60.57	110	296	A	H
													H
													H
		8034.4	52.74	-21.26	74	63.97	37.1	12.24	60.57	222	62	P	V
		8034.4	48.93	-5.07	54	60.16	37.1	12.24	60.57	222	62	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



<Antenna C>

<Indoor Client>

UNII 5 5925~6425MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE160 Full CH 15 6025MHz		8034.00	51.50	-22.50	74	62.73	37.10	12.24	60.57	343	159	P	H
		8034.00	45.42	-8.58	54	56.65	37.10	12.24	60.57	343	159	A	H
		9037.50	48.26	-25.74	74	57.22	37.97	12.92	59.85	398	262	P	H
		9037.50	37.49	-16.51	54	46.45	37.97	12.92	59.85	398	262	A	H
		8034.00	55.38	-18.62	74	66.61	37.10	12.24	60.57	346	35	P	V
		8034.00	51.53	-2.47	54	62.76	37.10	12.24	60.57	346	35	A	V
		9037.50	47.26	-26.74	74	56.22	37.97	12.92	59.85	190	14	P	V
		9037.50	37.63	-16.37	54	46.59	37.97	12.92	59.85	190	14	A	V
802.11ax HE160 Full CH 47 6185MHz		8247.20	49.62	-24.38	74	60.36	37.09	12.57	60.40	318	14	P	H
		8247.20	44.56	-9.44	54	55.30	37.09	12.57	60.40	318	14	A	H
		9314.00	49.74	-24.26	74	57.66	38.33	13.27	59.52	348	24	P	H
		9314.00	38.67	-15.33	54	46.59	38.33	13.27	59.52	348	24	A	H
		8247.20	53.07	-20.93	74	63.81	37.09	12.57	60.40	350	40	P	V
		8247.20	48.82	-5.18	54	59.56	37.09	12.57	60.40	350	40	A	V
		9314.00	49.53	-24.47	74	57.45	38.33	13.27	59.52	307	128	P	V
		9314.00	38.71	-15.29	54	46.63	38.33	13.27	59.52	307	128	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



<Standard Client>

UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE20 Full CH 045 6175 MHz		8212.75	46.06	-27.94	74	56.93	37.03	12.53	60.43	100	302	P	H
		8212.75	38.40	-15.60	54	49.27	37.03	12.53	60.43	100	302	A	H
													H
													H
		8212.75	46.73	-27.27	74	57.60	37.03	12.53	60.43	339	39	P	V
		8212.75	45.41	-8.59	54	56.28	37.03	12.53	60.43	339	39	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**UNII-5 (5925-6425 MHz)****WIFI 802.11ax HE20 Partial 26 (Harmonic @ 3m)**

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE20 Partial 26/4 CH 045 6175 MHz		8212.75	46.20	-27.80	74	57.07	37.03	12.53	60.43	109	303	P	H
		8212.75	38.48	-15.52	54	49.35	37.03	12.53	60.43	109	303	A	H
													H
													H
		8212.75	46.56	-27.44	74	57.43	37.03	12.53	60.43	296	33	P	V
		8212.75	44.08	-9.92	54	54.95	37.03	12.53	60.43	296	33	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



UNII 5 5925~6425MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI Ant. 5+4	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11ax HE160 Full CH 15 6025MHz		8034.00	51.93	-22.07	74	63.16	37.10	12.24	60.57	343	159	P	H
		8034.00	45.50	-8.50	54	56.73	37.10	12.24	60.57	343	159	A	H
		9037.50	47.06	-26.94	74	56.02	37.97	12.92	59.85	400	268	P	H
		9037.50	37.58	-16.42	54	46.54	37.97	12.92	59.85	400	268	A	H
		8034.00	55.09	-18.91	74	66.32	37.10	12.24	60.57	346	35	P	V
		8034.00	51.73	-2.27	54	62.96	37.10	12.24	60.57	346	35	A	V
		9037.50	46.27	-27.73	74	55.23	37.97	12.92	59.85	190	14	P	V
		9037.50	37.61	-16.39	54	46.57	37.97	12.92	59.85	190	14	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Note symbol

*	Fundamental Frequency which can be ignored. However, the level of any unwanted emissions shall not exceed the level of the fundamental frequency.
!	Test result is Margin line.
P/A	Peak or Average
H/V	Horizontal or Vertical



A calculation example for radiated spurious emission is shown as below:

WIFI	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
5+4		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11b		2390	55.45	-18.55	74	54.51	32.22	4.58	35.86	103	308	P	H
CH 01													
2412MHz		2390	43.54	-10.46	54	42.6	32.22	4.58	35.86	103	308	A	H

1. Path Loss(dB) = Cable loss(dB) + Filter loss(dB) + Attenuator loss(dB)
2. Level(dBμV/m) = Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)
3. Margin(dB) = Level(dBμV/m) – Limit Line(dBμV/m)

For Peak Limit @ 2390MHz:

1. Level(dBμV/m)
 = Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)
 = 32.22(dB/m) + 4.58(dB) + 54.51(dBμV) – 35.86 (dB)
 = 55.45 (dBμV/m)
2. Margin(dB)
 = Level(dBμV/m) – Limit Line(dBμV/m)
 = 55.45(dBμV/m) – 74(dBμV/m)
 = -18.55(dB)

For Average Limit @ 2390MHz:

1. Level(dBμV/m)
 = Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)
 = 32.22(dB/m) + 4.58(dB) + 42.6(dBμV) – 35.86 (dB)
 = 43.54 (dBμV/m)
2. Margin(dB) = Level(dBμV/m) – Limit Line(dBμV/m)
 = 43.54(dBμV/m) – 54(dBμV/m)
 = -10.46(dB)

Both peak and average measured complies with the limit line, so test result is “PASS”.



Appendix G. Radiated Spurious Emission Plots

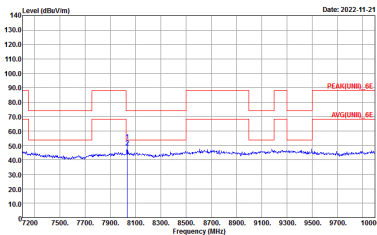
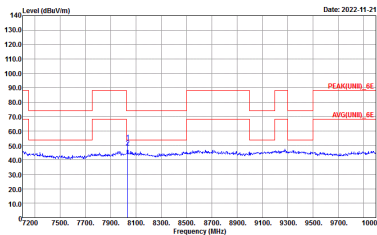
Test Engineer :	Leo Li and Bigshow Wang	Temperature :	22.1~23.1°C
		Relative Humidity :	55~60%



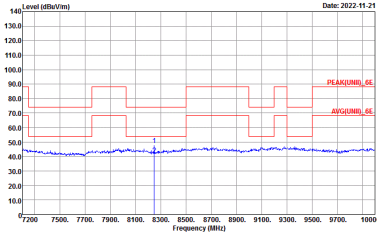
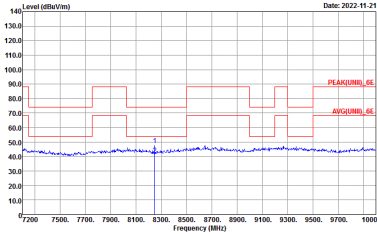
<Antenna B>

<Indoor Client>

UNII 5 5925~6425MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI	UNII 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL Detector : Peak	 Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL Detector : Peak



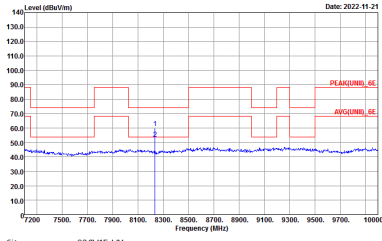
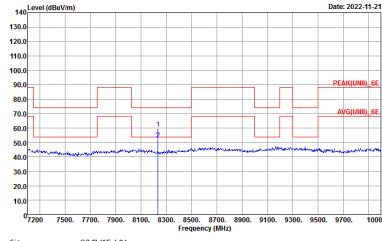
WIFI	UNII 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH47 6185MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-HY Condition : PEAK[UNII]_6E 3m 91200_02294_220623 HORIZONTAL Detector : Peak	 Site : 03CH15-HY Condition : PEAK[UNII]_6E 3m 91200_02294_220623 VERTICAL Detector : Peak



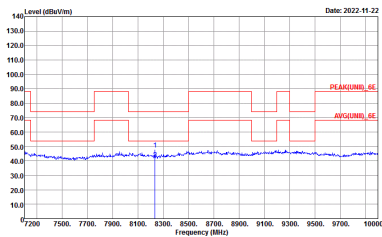
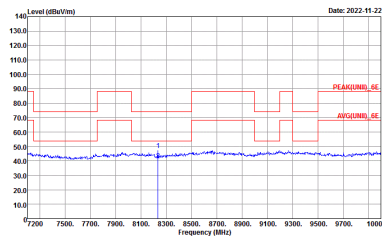
<Standard Client>

UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

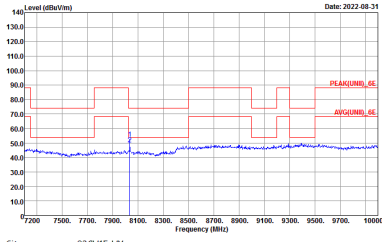
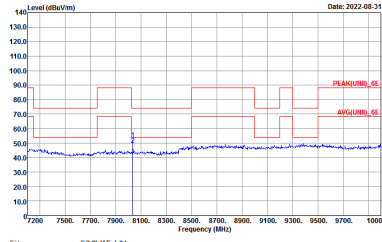
WIFI	UNII 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH45 6175MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL Detector : Peak	 Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL Detector : Peak

UNII-5 (5925-6425 MHz)
WIFI 802.11ax HE20 Partial 26 (Harmonic @ 3m)

WIFI	UNII 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE20 Partial 26/4 CH45 6175MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL Detector : Peak	 Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL Detector : Peak



UNII 5 5925~6425MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

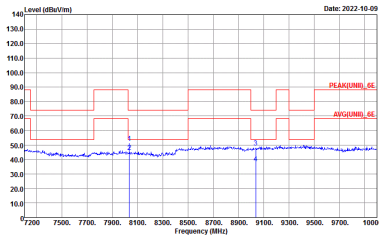
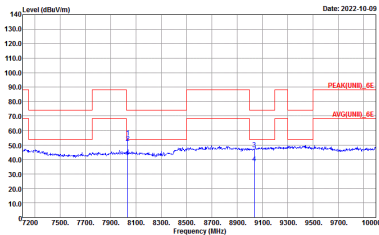
WIFI	UNII 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL Detector : Peak	 Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL Detector : Peak



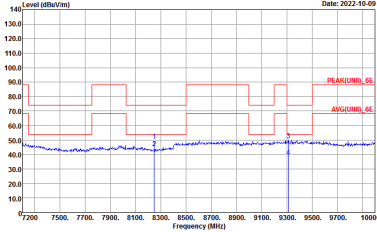
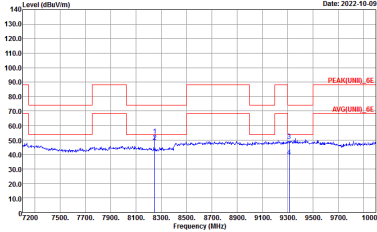
<Antenna C>

<Indoor Client>

UNII 5 5925~6425MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI	UNII 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL Detector : Peak	 Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL Detector : Peak



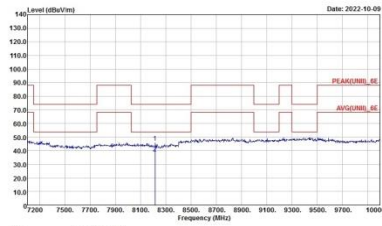
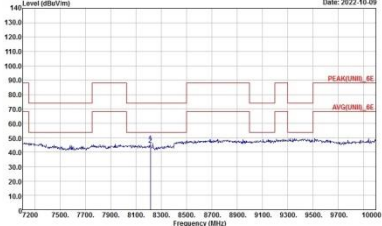
WIFI	UNII 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH47 6185MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-HY Condition : PEAK[UNII]_6E 3m 91200_02294_220623 HORIZONTAL Detector : Peak	 Site : 03CH15-HY Condition : PEAK[UNII]_6E 3m 91200_02294_220623 VERTICAL Detector : Peak



<Standard Client>

UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI	UNII 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH45 6175MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL Detector : Peak	 Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL Detector : Peak



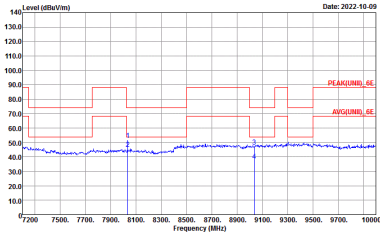
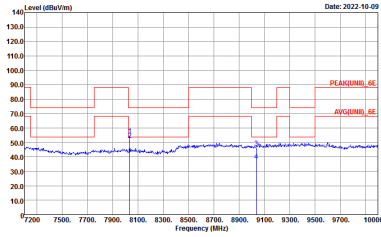
UNII-5 (5925-6425 MHz)

WIFI 802.11ax HE20 Partial 26 (Harmonic @ 3m)

WIFI	UNII 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE20 Partial 26/4 CH45 6175MHz	
5+4	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2022-10-09 PEAK(UNII)_6E Avg(UNII)_6E Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL Detector : Peak	Level (dBuV/m) Date: 2022-10-09 PEAK(UNII)_6E Avg(UNII)_6E Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL Detector : Peak



UNII 5 5925~6425MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI	UNII 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
5+4	Horizontal	Vertical
Peak Avg.	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL Detector : Peak	 Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL Detector : Peak

Appendix H. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
5+4	802.11a for Ant 5	100.00	-	-	10Hz
5+4	802.11a for Ant 4	100.00	-	-	10Hz
5+4	5GHz 802.11ax HE20 Full RU for Ant 5	100.00	-	-	10Hz
5+4	5GHz 802.11ax HE20 Full RU for Ant 4	100.00	-	-	10Hz
5+4	5GHz 802.11ax HE20 26 RU for Ant 5	100.00	-	-	10Hz
5+4	5GHz 802.11ax HE20 26 RU for Ant 4	100.00	-	-	10Hz
5+4	5GHz 802.11ax HE20 52 RU for Ant 5	100.00	-	-	10Hz
5+4	5GHz 802.11ax HE20 52 RU for Ant 4	100.00	-	-	10Hz
5+4	5GHz 802.11ax HE20 106 RU for Ant 5	100.00	-	-	10Hz
5+4	5GHz 802.11ax HE20 106 RU for Ant 4	100.00	-	-	10Hz
5+4	5GHz 802.11ax HE20 242 RU for Ant 5	100.00	-	-	10Hz
5+4	5GHz 802.11ax HE20 242 RU for Ant 4	100.00	-	-	10Hz
5+4	5GHz 802.11ax HE40 Full RU for Ant 5	100.00	-	-	10Hz
5+4	5GHz 802.11ax HE40 Full RU for Ant 4	100.00	-	-	10Hz
5+4	5GHz 802.11ax HE40 484 RU for Ant 5	100.00	-	-	10Hz
5+4	5GHz 802.11ax HE40 484 RU for Ant 4	100.00	-	-	10Hz
5+4	5GHz 802.11ax HE80 Full RU for Ant 5	100.00	-	-	10Hz
5+4	5GHz 802.11ax HE80 Full RU for Ant 4	100.00	-	-	10Hz
5+4	5GHz 802.11ax HE80 996 RU for Ant 5	100.00	-	-	10Hz
5+4	5GHz 802.11ax HE80 996 RU for Ant 4	100.00	-	-	10Hz
5+4	5GHz 802.11ax HE160 Full RU for Ant 5	100.00	-	-	10Hz
5+4	5GHz 802.11ax HE160 Full RU for Ant 4	100.00	-	-	10Hz
5+4	5GHz 802.11ax HE160 996*2 RU for Ant 5	100.00	-	-	10Hz
5+4	5GHz 802.11ax HE160 996*2 RU for Ant 4	100.00	-	-	10Hz