



Emission below 1GHz

WIFI 802.11ax HE20 Partial 106 (LF @ 3m)

WIFI	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.	
Ant.					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.		
9+8		( MHz )	( dBμV/m )	( dB )	( dBμV/m )	( dBμV )	( dB/m )	( dB )	( dB )	( cm )	( deg )	( P/A )	( H/V )	
802.11ax HE20 Partial 106 LF		51.34	32.7	-7.3	40	50.75	13.6	0.92	32.57	-	-	P	H	
		75.59	33.85	-6.15	40	52.46	12.8	1.07	32.48	-	-	P	H	
		110.51	24.74	-18.76	43.5	39.23	16.77	1.24	32.5	-	-	P	H	
		132.82	27.14	-16.36	43.5	40.71	17.48	1.46	32.51	-	-	P	H	
		471.35	31.55	-14.45	46	37.98	23.42	2.58	32.43	-	-	P	H	
		730.34	33.12	-12.88	46	34.85	27.34	3.26	32.33	-	-	P	H	
														H
														H
														H
														H
														H
														H
			49.4	33.41	-6.59	40	50.47	14.6	0.91	32.57	-	-	P	V
			75.59	32.72	-7.28	40	51.33	12.8	1.07	32.48	-	-	P	V
			95.96	21.94	-21.56	43.5	37.94	15.31	1.15	32.46	-	-	P	V
			144.46	22.23	-21.27	43.5	35.92	17.24	1.56	32.49	-	-	P	V
			471.35	30.88	-15.12	46	37.31	23.42	2.58	32.43	-	-	P	V
			736.16	34.38	-11.62	46	35.86	27.56	3.27	32.31	-	-	P	V
													V	
													V	
													V	
													V	
													V	
													V	

**Remark**

- No other spurious found.
- All results are PASS against limit line.
- 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.



<Sample 1>

**Band 5 - 5925~6425MHz**

**WIFI 802.11ax HE160 Partial 996 (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.	
9+8		( MHz )	( dBμV/m )	( dB )	( dBμV/m )	( dBμV )	( dB/m )	( dB )	( dB )	( cm )	( deg )	( P/A )	( H/V )	
802.11ax HE160 Partial 996/67 CH 15 6025MHz		5898.92	79.17	-9.03	88.2	71.84	34.3	9.74	36.71	100	327	P	H	
		5924.84	65.57	-2.63	68.2	58.3	34.2	9.78	36.71	100	327	A	H	
	*	6025	108.52	-	-	101.17	34.15	9.9	36.7	100	327	P	H	
	*	6025	98.81	-	-	91.46	34.15	9.9	36.7	100	327	A	H	
													H	
														H
			5897	80.32	-7.88	88.2	73	34.29	9.74	36.71	100	92	P	V
			5919.4	63.84	-4.36	68.2	56.56	34.22	9.77	36.71	100	92	A	V
	*		6025	108.04	-	-	100.69	34.15	9.9	36.7	100	92	P	V
	*		6025	97.25	-	-	89.9	34.15	9.9	36.7	100	92	A	V
													V	
													V	
<b>Remark</b>	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.													





**Band 8 - 6875~7125MHz**

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

WIFI Ant. 9+8	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 106/54 CH 233 7125MHz	*	7115	82.41	-	-	72.23	36.36	10.53	36.71	100	131	P	H
	*	7115	72.16	-	-	61.98	36.36	10.53	36.71	100	131	A	H
		7125.02	68.56	-19.64	88.2	58.32	36.4	10.54	36.7	100	131	P	H
		7125.02	60.75	-7.45	68.2	50.51	36.4	10.54	36.7	100	131	A	H
													H
													H
	*	7115	83.26	-	-	73.08	36.36	10.53	36.71	100	279	P	V
	*	7115	73.36	-	-	63.18	36.36	10.53	36.71	100	279	A	V
		7125.02	70.72	-17.48	88.2	60.48	36.4	10.54	36.7	100	279	P	V
		7125.02	62.48	-5.72	68.2	52.24	36.4	10.54	36.7	100	279	A	V
												V	
												V	
<b>Remark</b>	3. No other spurious found. 4. All results are PASS against Peak and Average limit line.												





**Note symbol**

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



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.	
9+8		( 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 D. Radiated Spurious Emission

Test Engineer :	Leo Li and Bigshow Wang	Temperature :	21.5~23.6°C
		Relative Humidity :	50~60%

### Note symbol

-L	Low channel location
-R	High channel location





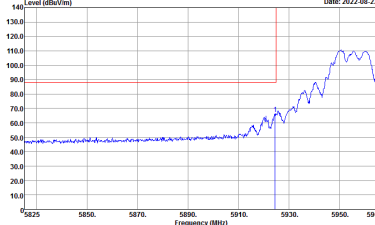
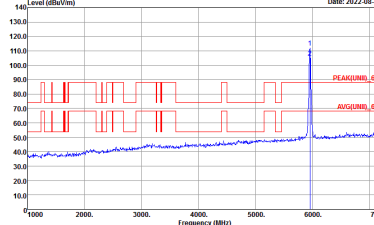
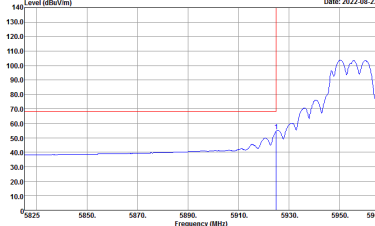
<SDM Mode>

<Sample 2>

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

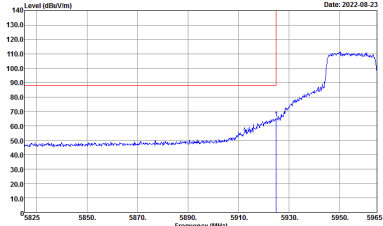
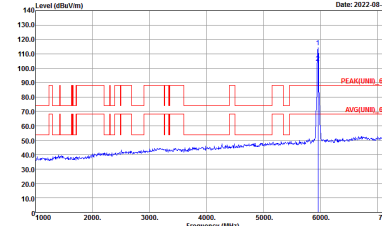
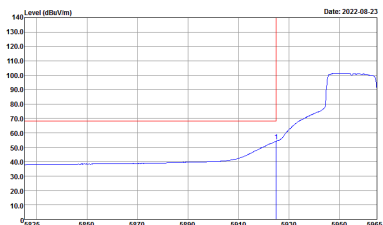
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH01 5955MHz	
9+8	Horizontal	Fundamental
<b>Peak</b>	<p>Site : 03CH15-HY            Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH15-HY            Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	<p>Site : 03CH15-HY            Condition : AV6_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	<b>Left blank</b>



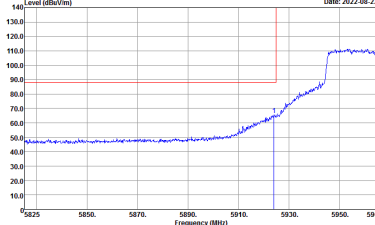
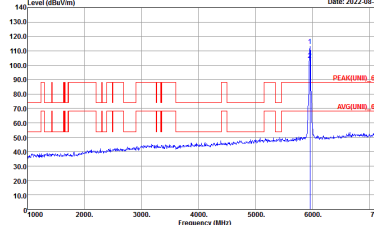
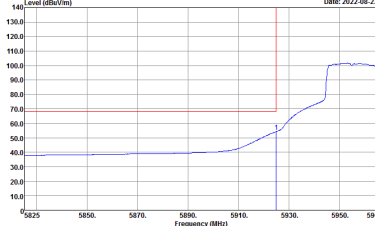
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH01 5955MHz	
9+8	Vertical	Fundamental
Peak	 <p>Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



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

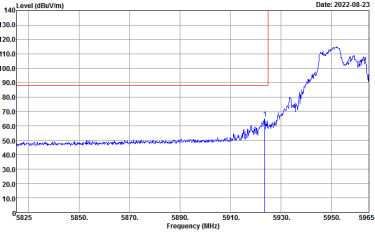
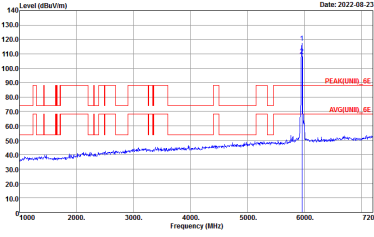
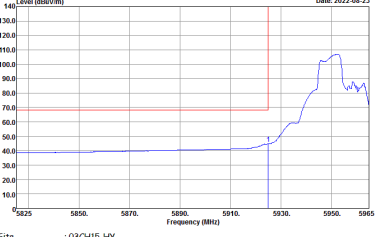
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH01 5955MHz	
9+8	Horizontal	Fundamental
<b>Peak</b>	 <p>Site : 03CH15-HY            Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH15-HY            Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	 <p>Site : 03CH15-HY            Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	<b>Left blank</b>



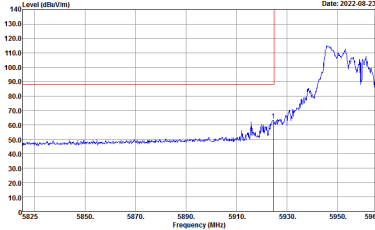
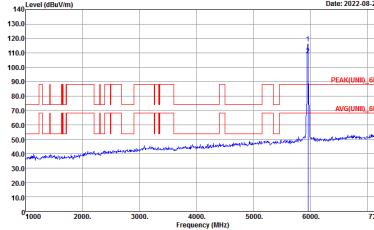
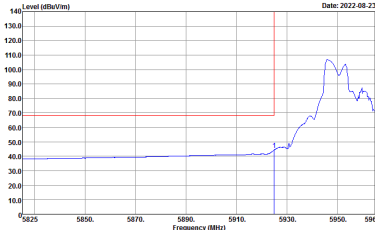
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH01 5955MHz	
9+8	Vertical	Fundamental
Peak	 <p>Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



**Band 5 5925~6425MHz**  
**WIFI 802.11ax HE20 Partial 106 (Band Edge @ 3m)**

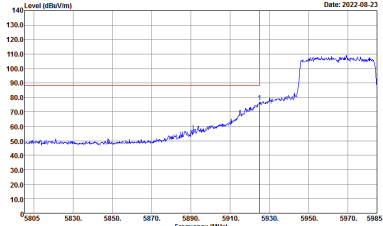
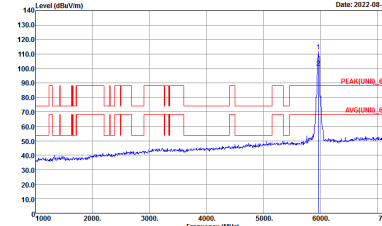
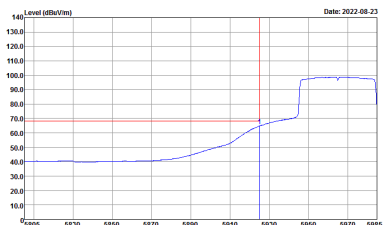
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106/53 CH01 5955MHz	
9+8	Horizontal	Fundamental
Peak	 <p>Site : 03CH15-HY            Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH15-HY            Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH15-HY            Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	Left blank



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106/53 CH01 5955MHz	
9+8	Vertical	Fundamental
Peak	 <p>Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



**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	
9+8	Horizontal	Fundamental
<b>Peak</b>	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Horizontal Peak. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 5885 to 5985 MHz. A red vertical line is at 5930 MHz. The blue line shows a rising trend starting around 5910 MHz, reaching approximately 100 dBuV/m at 5930 MHz.</p> <p>Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Fundamental Peak. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 4000 to 7200 MHz. A red vertical line is at 5930 MHz. The blue line shows a sharp peak at 5930 MHz reaching approximately 110 dBuV/m. A red line labeled 'PEAK(0dB)_6E' is at 110 dBuV/m and a red line labeled 'AVG(0dB)_6E' is at approximately 70 dBuV/m.</p> <p>Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Horizontal Avg. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 5885 to 5985 MHz. A red vertical line is at 5930 MHz. The blue line shows a rising trend starting around 5910 MHz, reaching approximately 100 dBuV/m at 5930 MHz.</p> <p>Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	<p>Left blank</p>

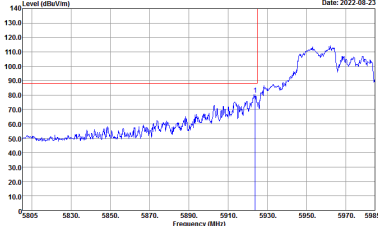
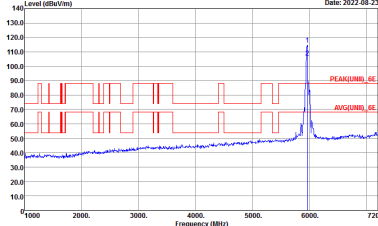
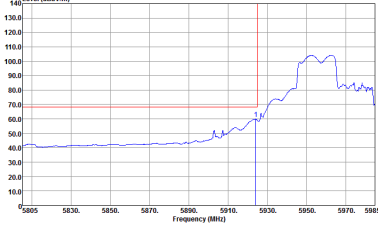


WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
9+8	Vertical	Fundamental
Peak	<p>Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	<p>Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank

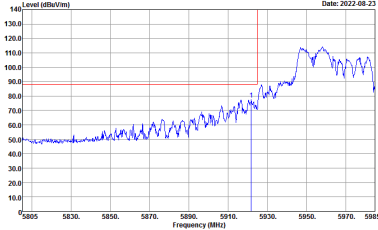
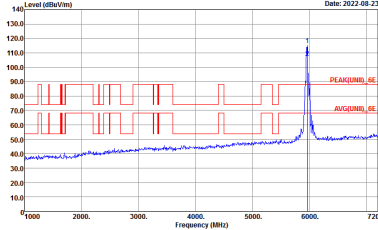
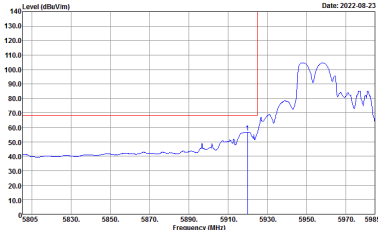




**Band 5 5925~6425MHz**  
**WIFI 802.11ax HE40 Partial 242 (Band Edge @ 3m)**

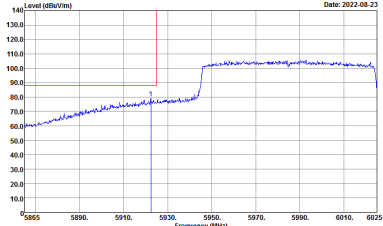
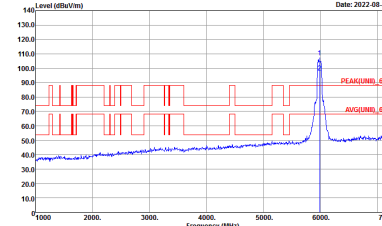
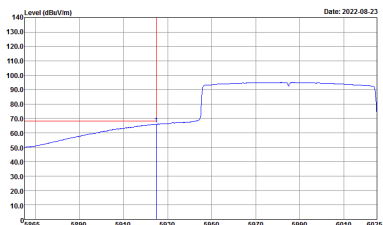
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/61 CH03 5965MHz	
9+8	Horizontal	Fundamental
Peak	 <p>Site : 03CH15-HY            Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH15-HY            Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH15-HY            Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	Left blank



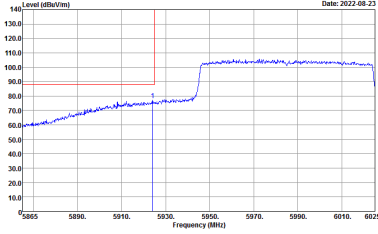
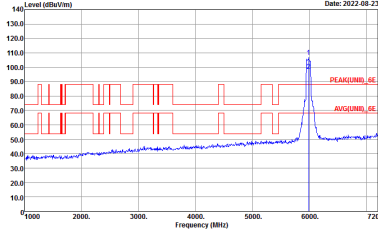
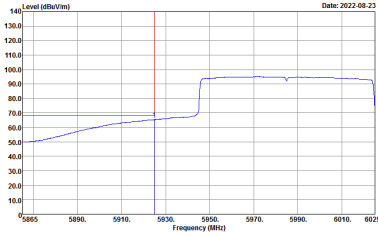
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/61 CH03 5965MHz	
9+8	Vertical	Fundamental
Peak	 <p>Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



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

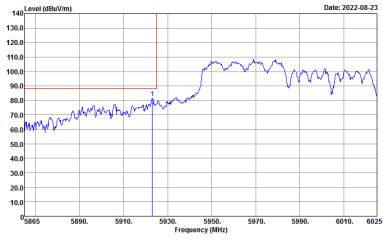
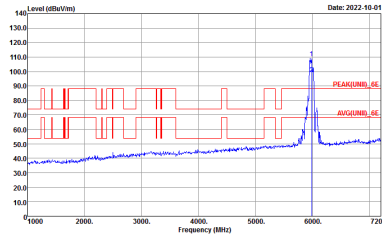
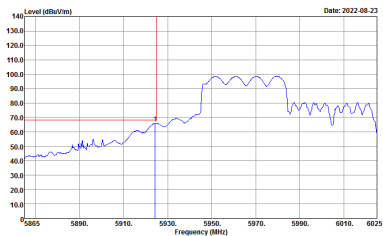
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
9+8	Horizontal	Fundamental
<b>Peak</b>	 <p>Site : 03CH15-HY            Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH15-HY            Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	 <p>Site : 03CH15-HY            Condition : AV6_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	<b>Left blank</b>



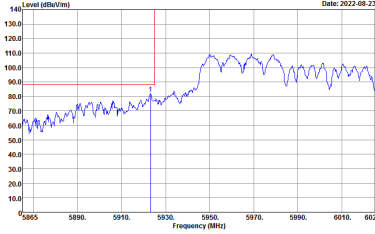
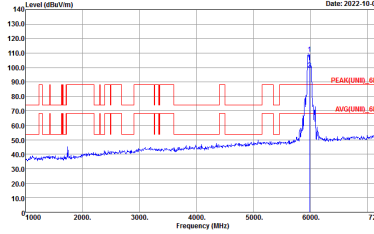
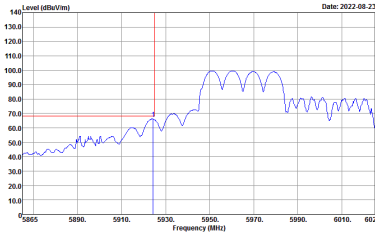
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
9+8	Vertical	Fundamental
Peak	 <p>Date: 2022-08-23</p> <p>Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Date: 2022-08-23</p> <p>Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Date: 2022-08-23</p> <p>Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



**Band 5 5925~6425MHz**  
**WIFI 802.11ax HE80 Partial 484 (Band Edge @ 3m)**

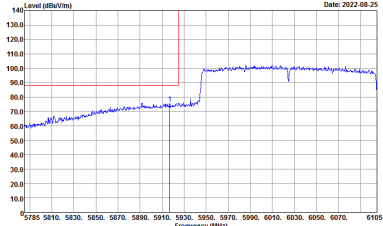
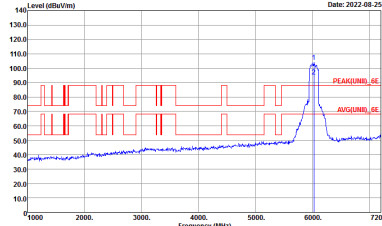
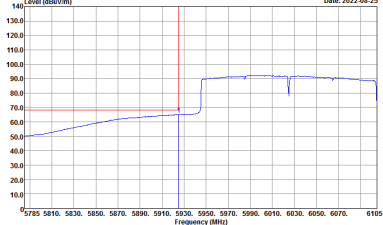
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Partial 484/65 CH07 5985MHz	
9+8	Horizontal	Fundamental
<b>Peak</b>	 <p>Site : 03CH15-HY            Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH15-HY            Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	 <p>Site : 03CH15-HY            Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	<b>Left blank</b>



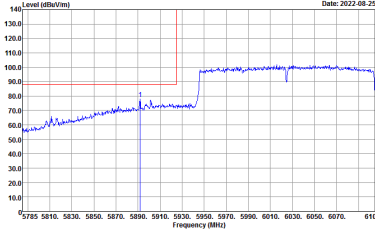
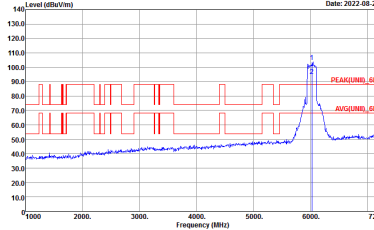
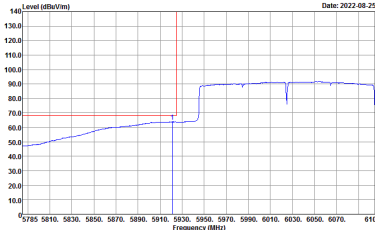
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Partial 484/65 CH07 5985MHz	
9+8	Vertical	Fundamental
Peak	 <p>Date: 2022-08-23</p> <p>Site : 03CH15-HY Condition : PEAK_BE[UNII], 6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Date: 2022-10-01</p> <p>Site : 03CH15-HY Condition : PEAK[UNII], 6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Date: 2022-08-23</p> <p>Site : 03CH15-HY Condition : AVG_BE[UNII], 6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



**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	
9+8	Horizontal	Fundamental
Peak	 <p>Site : 03CH15-HY          Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL          : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH15-HY          Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL          : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH15-HY          Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL          : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	Left blank

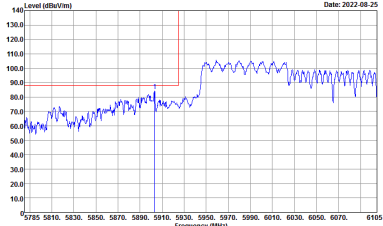
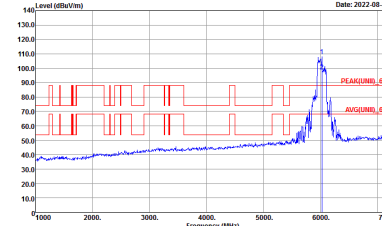
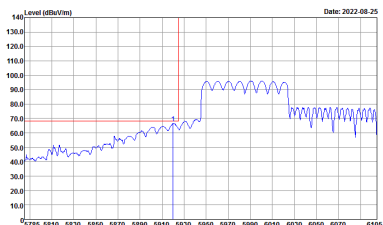


WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
9+8	Vertical	Fundamental
Peak	 <p>Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank





**Band 5 5925~6425MHz**  
**WIFI 802.11ax HE160 Partial 996 (Band Edge @ 3m)**

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Partial 996/67 CH15 6025MHz	
9+8	Horizontal	Fundamental
<b>Peak</b>	 <p>Site : 03CH15-HY            Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH15-HY            Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	 <p>Site : 03CH15-HY            Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	<b>Left blank</b>



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Partial 996/67 CH15 6025MHz	
9+8	Vertical	Fundamental
Peak	<p>Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	<p>Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



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

<b>WIFI</b>	<b>Band 5 5925~6425MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11a CH01 5955MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH15-HY          Condition : PEAK(UNIT)_6E 1m SHF ANT_9170_00993 HORIZONTAL</p>	<p>Site : 03CH15-HY          Condition : PEAK(UNIT)_6E 1m SHF ANT_9170_00993 VERTICAL</p>



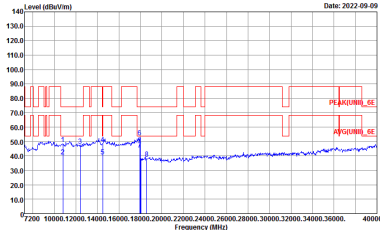
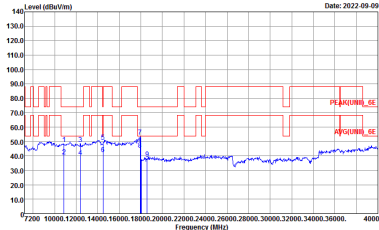
Band 5 5925~6425MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

Table with 4 columns: WIFI, ANT, 9+8, and two measurement plots (Horizontal and Vertical). The plots show Level (dBuV/m) vs Frequency (MHz) with Peak and Avg. values.



WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH45 6175MHz	
9+8	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 1m SHF ANT_9170_00993 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 1m SHF ANT_9170_00993 VERTICAL</p>



WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH49 6195MHz	
9+8	Horizontal	Vertical
<p>Peak Avg.</p>	 <p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 1m SHF ANT_9170_00993 HORIZONTAL</p>	 <p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 1m SHF ANT_9170_00993 VERTICAL</p>



WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH93 6415MHz	
9+8	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>



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

<b>WIFI</b>	<b>Band 5 5925~6425MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 Full CH03 5965MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH15-HY Condition : -PEAK(UIN1)_SE 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : -PEAK(UIN1)_SE 3m 91200_02294_220623 VERTICAL</p>





<b>WIFI</b>	<b>Band 5 5925~6425MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 Full CH51 6205MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>



WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH91 6405MHz	
9+8	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>



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

<b>WIFI</b>	<b>Band 5 5925~6425MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE80 Full CH07 5985MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH15-HY          Condition : -PEAK(LINE1)_SE 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY          Condition : -PEAK(LINE1)_SE 3m 91200_02294_220623 VERTICAL</p>



WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH55 6225MHz	
9+8	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>



WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH87 6385MHz	
9+8	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>



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

<b>WIFI</b>	<b>Band 5 5925~6425MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE160 Full CH15 6025MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH15-HY          Condition : -PEAK(LINE1)_SE 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY          Condition : -PEAK(LINE1)_SE 3m 91200_02294_220623 VERTICAL</p>



WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH47 6185MHz	
9+8	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>



WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH79 6345MHz	
9+8	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>





**Band 6 - 6425~6525MHz**  
**WIFI 802.11a (Harmonic @ 3m)**

<b>WIFI</b>	<b>Band 6 6425~6525MHz Harmonic @ 3vum</b>	
<b>ANT</b>	<b>802.11a CH97 6435MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b>	<p>Site : 03CH15-HY          Condition : PEAK(UINI)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY          Condition : PEAK(UINI)_6E 3m 91200_02294_220623 VERTICAL</p>
<b>Avg.</b>		



WIFI	Band 6 6425~6525MHz Harmonic @ 3m	
ANT	802.11a CH105 6475MHz	
9+8	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>



WIFI	Band 6 6425~6525MHz Harmonic @ 3m	
ANT	802.11a CH113 6615MHz	
9+8	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>



**Band 6 6425~6525MHz**  
**WIFI 802.11ax HE20 Full (Harmonic @ 3m)**

<b>WIFI</b>	<b>Band 6 6425~6525MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE20 Full CH97 6435MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH15-HY          Condition : -PEAK(LINE1)_SE 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY          Condition : -PEAK(LINE1)_SE 3m 91200_02294_220623 VERTICAL</p>



WIFI	Band 6 6425~6525MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH105 6475MHz	
9+8	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>



WIFI	Band 6 6425~6525MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH113 6515MHz	
9+8	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>



Band 6 6425~6525MHz  
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	Band 6 6425~6525MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH99 6445MHz	
9+8	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : -PEAK(LINE1)_SE 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : -PEAK(LINE1)_SE 3m 91200_02294_220623 VERTICAL</p>



WIFI	Band 6 6425~6525MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH107 6485MHz	
9+8	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>





WIFI	Band 6 6425~6525MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH115 6525MHz	
9+8	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>



**Band 6 6425~6525MHz  
WIFI 802.11ax HE80 Full (Harmonic @ 3m)**

<b>WIFI</b>	<b>Band 6 6425~6525MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE80 Full CH103 6465MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL</p>



**Band 6 6425~6525MHz  
WIFI 802.11ax HE80 Full (Harmonic @ 3m)**

<b>WIFI</b>	<b>Band 6 6425~6525MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE80 Full CH119 6545MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH15-HY Condition : PEAQ(LINE1)_6E 1m SHF ANT_9170_00993 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAQ(LINE1)_6E 1m SHF ANT_9170_00993 VERTICAL</p>



**Band 6 6425~6525MHz**  
**WIFI 802.11ax HE160 Full (Harmonic @ 3m)**

<b>WIFI</b>	<b>Band 6 6425~6525MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE160 Full CH111 6505MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH15-HY          Condition : -PEAK(LINE1)_SE 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY          Condition : -PEAK(LINE1)_SE 3m 91200_02294_220623 VERTICAL</p>



**Band 7 - 6525~6875MHz**  
**WIFI 802.11a (Harmonic @ 3m)**

<b>WIFI</b>	<b>Band 7 6525~6875MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11a CH117 6535MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH15-HY          Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY          Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL</p>



WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH149 6695MHz	
9+8	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>



WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH185 6875MHz	
9+8	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>



**Band 7 6525~6875MHz  
WIFI 802.11ax HE20 Full (Harmonic @ 3m)**

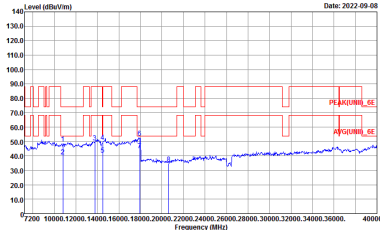
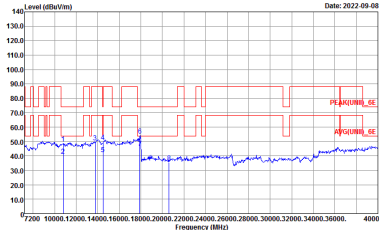
<b>WIFI</b>	<b>Band 7 6525~6875MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE20 Full CH117 6535MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH15-HY Condition : -PEAK(LINE1)_SE 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : -PEAK(LINE1)_SE 3m 91200_02294_220623 VERTICAL</p>





WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH149 6695MHz	
9+8	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>



WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH185 6875MHz	
9+8	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>	 <p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>



**Band 7 6525~6875MHz**  
**WIFI 802.11ax HE40 Full (Harmonic @ 3m)**

<b>WIFI</b>	<b>Band 7 6525~6875MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 Full CH123 6565MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH15-HY          Condition : -PEAK(LINE1)_SE 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY          Condition : -PEAK(LINE1)_SE 3m 91200_02294_220623 VERTICAL</p>



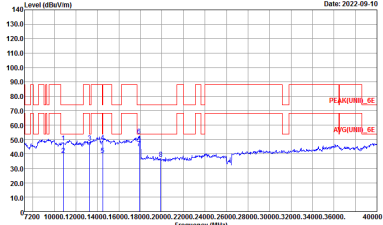
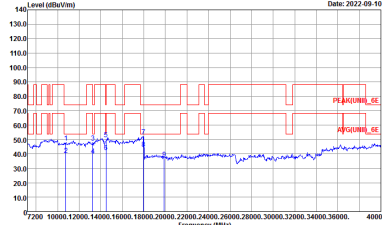
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH147 6685MHz	
9+8	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>



WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH187 6885MHz	
9+8	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>



**Band 7 6525~6875MHz  
WIFI 802.11ax HE80 Full (Harmonic @ 3m)**

<b>WIFI</b>	<b>Band 7 6525~6875MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE80 Full CH135 6625MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	 <p>Site : 03CH15-HY Condition : -PEAK(LINE1)_SE 3m 91200_02294_220623 HORIZONTAL</p>	 <p>Site : 03CH15-HY Condition : -PEAK(LINE1)_SE 3m 91200_02294_220623 VERTICAL</p>



WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH151 6705MHz	
9+8	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>



WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH183 6865MHz	
9+8	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>

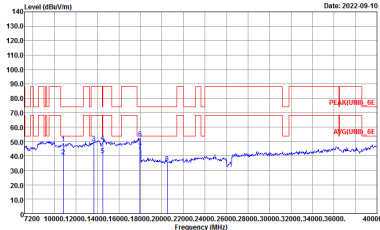
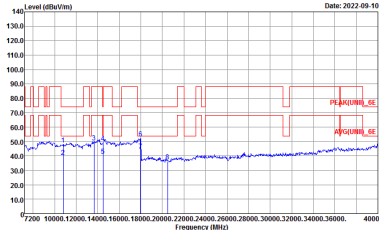




**Band 7 6525~6875MHz**  
**WIFI 802.11ax HE160 Full (Harmonic @ 3m)**

<b>WIFI</b>	<b>Band 7 6525~6875MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE160 Full CH143 6665MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH15-HY          Condition : -PEAK(LINE1)_SE 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY          Condition : -PEAK(LINE1)_SE 3m 91200_02294_220623 VERTICAL</p>



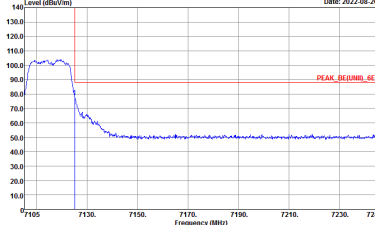
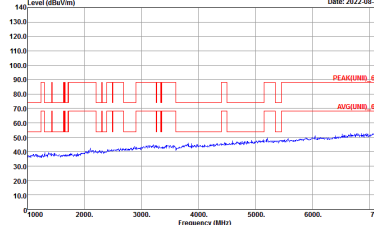
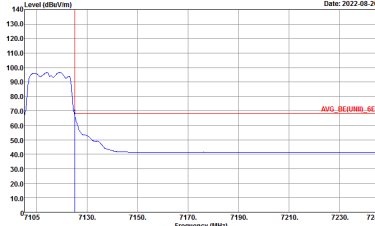
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH175 6825MHz	
9+8	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>	 <p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>



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

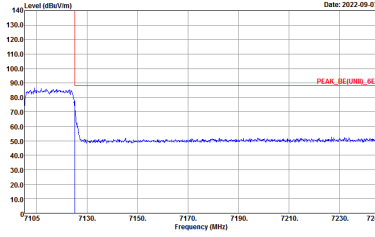
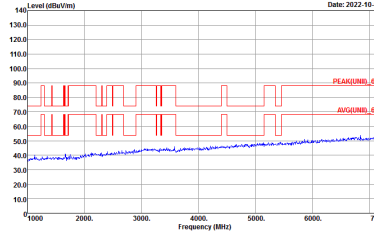
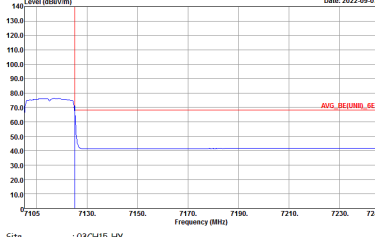
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11a CH233 7125MHz	
9+8	Horizontal	Fundamental
<b>Peak</b>	<p>Site : 03CH15-HY            Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH15-HY            Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	<p>Site : 03CH15-HY            Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<b>Left blank</b>



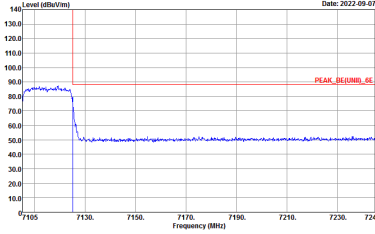
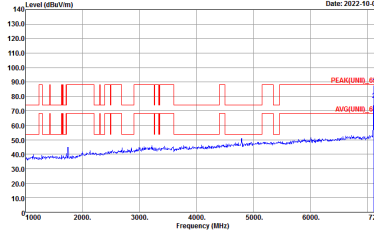
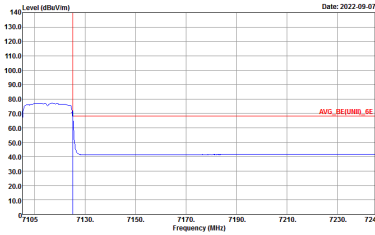
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11a CH233 7125MHz	
9+8	Vertical	Fundamental
Peak	 <p>Site : 03CH15-HY Condition : PEAK_BE(UMI)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH15-HY Condition : PEAK(UMI)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH15-HY Condition : AVG_BE(UMI)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



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

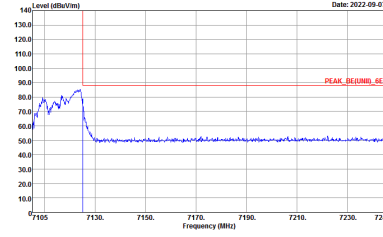
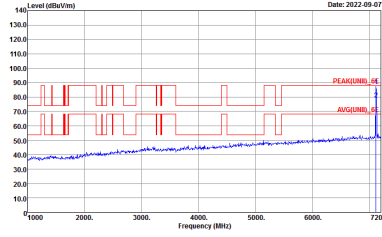
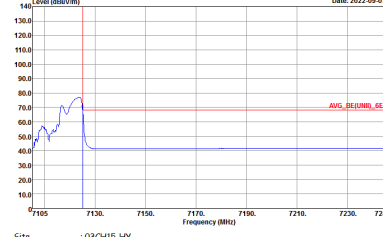
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH233 7125MHz	
9+8	Horizontal	Fundamental
<b>Peak</b>	 <p>Date: 2022-09-07</p> <p>Site : 03CH15-HY            Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Date: 2022-10-01</p> <p>Site : 03CH15-HY            Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	 <p>Date: 2022-09-07</p> <p>Site : 03CH15-HY            Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	<b>Left blank</b>



WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH233 7125MHz	
9+8	Vertical	Fundamental
Peak	 <p>Site : 03CH15-HY Condition : PEAK_BE[UNII]_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH15-HY Condition : AVG_BE[UNII]_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



**Band 8 - 6875~7125MHz**  
**WIFI 802.11ax HE20 Partial 106 (Band Edge @ 3m)**

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106/54 CH233 7125MHz	
9+8	Horizontal	Fundamental
<b>Peak</b>	 <p>Site : 03CH15-HY            Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH15-HY            Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	 <p>Site : 03CH15-HY            Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	<b>Left blank</b>

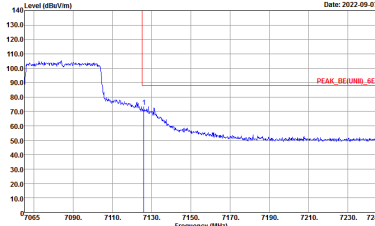
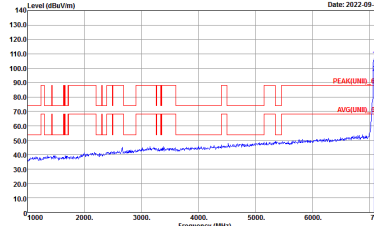
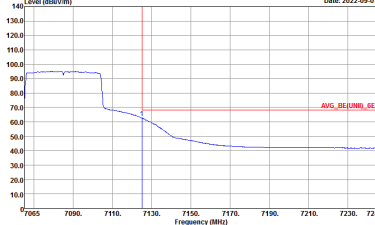


WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106/54 CH233 7125MHz	
9+8	Vertical	Fundamental
Peak	<p>Date: 2022-09-07</p> <p>Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Date: 2022-09-07</p> <p>Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	<p>Date: 2022-09-07</p> <p>Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank

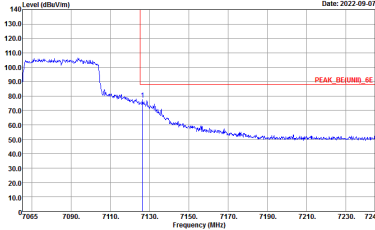
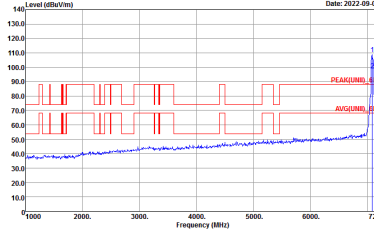
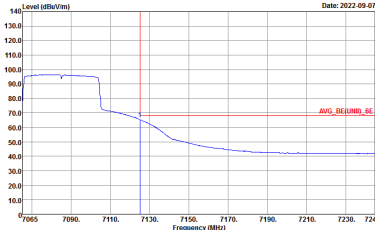




**Band 8 - 6875~7125MHz**  
**WIFI 802.11ax HE40 Full (Band Edge @ 3m)**

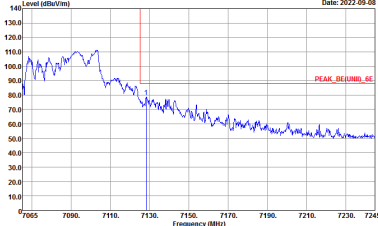
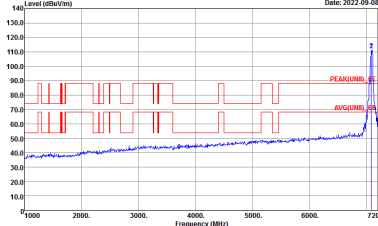
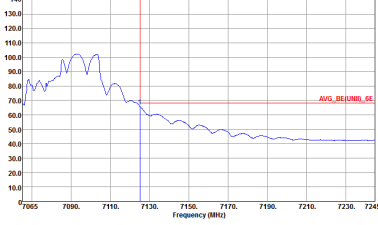
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH227 7085MHz	
9+8	Horizontal	Fundamental
Peak	 <p>Date: 2022-09-07</p> <p>Site : 03CH15-HY          Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL          : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Date: 2022-09-07</p> <p>Site : 03CH15-HY          Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL          : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Date: 2022-09-07</p> <p>Site : 03CH15-HY          Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL          : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	Left blank



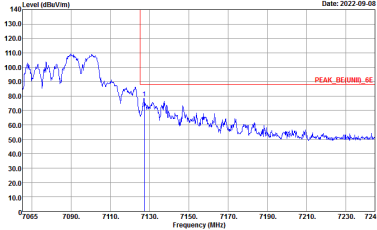
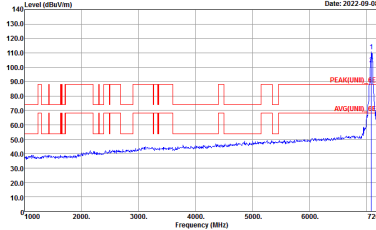
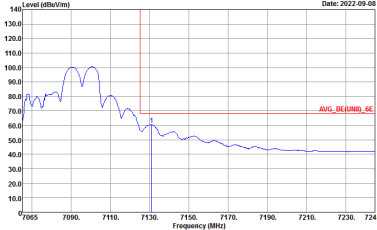
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH227 7085MHz	
9+8	Vertical	Fundamental
Peak	 <p>Date: 2022-09-07</p> <p>Site : 03CH15-HY            Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Date: 2022-09-07</p> <p>Site : 03CH15-HY            Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Date: 2022-09-07</p> <p>Site : 03CH15-HY            Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



**Band 8 - 6875~7125MHz**  
**WIFI 802.11ax HE40 Partial 242 (Band Edge @ 3m)**

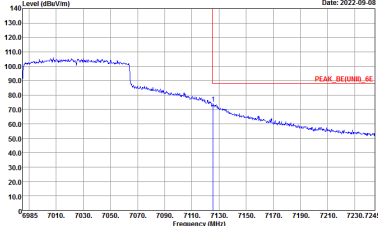
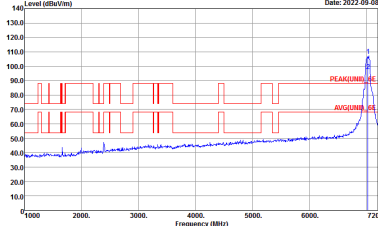
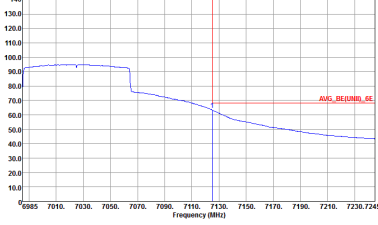
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/62 CH227 7085MHz	
9+8	Horizontal	Fundamental
Peak	 <p>Date: 2022-09-08</p> <p>Site Condition : 03CH15-HY            : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Date: 2022-09-08</p> <p>Site Condition : 03CH15-HY            : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Date: 2022-09-08</p> <p>Site Condition : 03CH15-HY            : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL            : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	Left blank



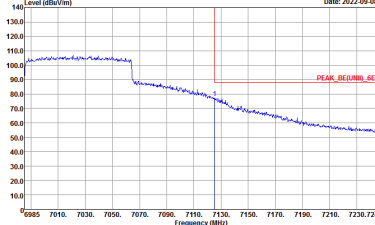
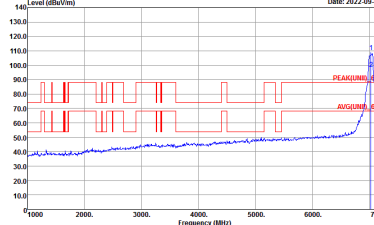
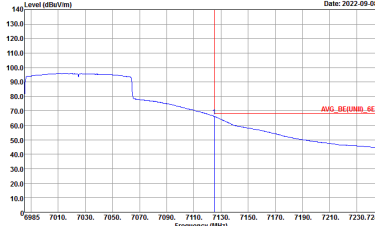
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Partial 242/62 CH227 7085MHz	
9+8	Vertical	Fundamental
Peak	 <p>Date: 2022-09-08</p> <p>Site : 03CH15-HY Condition : PEAK_BE[UNIT]_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Date: 2022-09-08</p> <p>Site : 03CH15-HY Condition : PEAK[UNIT]_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Date: 2022-09-08</p> <p>Site : 03CH15-HY Condition : AVG_BE[UNIT]_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



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

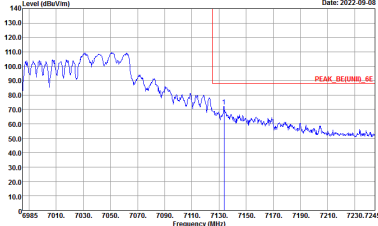
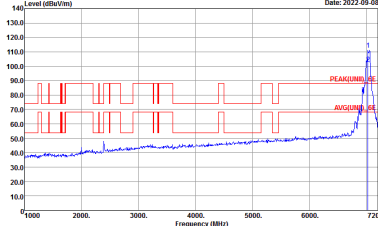
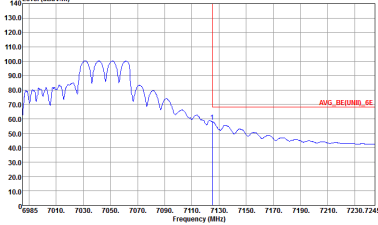
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH215 7025MHz	
9+8	Horizontal	Fundamental
Peak	 <p>Date: 2022-09-08</p> <p>Site : 03CH15-HY            Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Date: 2022-09-08</p> <p>Site : 03CH15-HY            Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Date: 2022-09-08</p> <p>Site : 03CH15-HY            Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	Left blank



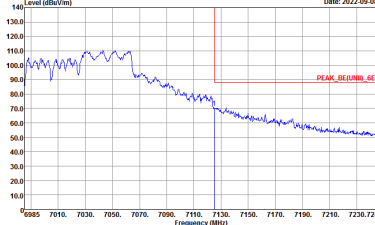
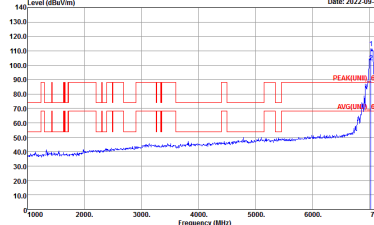
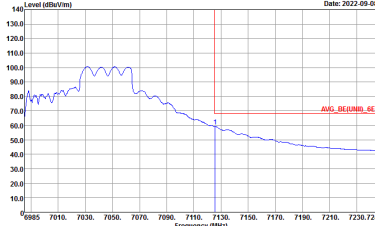
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH215 7025MHz	
9+8	Vertical	Fundamental
Peak	 <p>Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



**Band 8 - 6875~7125MHz**  
**WIFI 802.11ax HE80 Partial 484 (Band Edge @ 3m)**

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE80 Partial 484/66 CH215 7025MHz	
9+8	Horizontal	Fundamental
Peak	 <p>Date: 2022-09-08</p> <p>Site : 03CH15-HY            Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Date: 2022-09-08</p> <p>Site : 03CH15-HY            Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Date: 2022-09-08</p> <p>Site : 03CH15-HY            Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	Left blank



WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE80 Partial 484/66 CH215 7025MHz	
9+8	Vertical	Fundamental
Peak	 <p>Date: 2022-09-08</p> <p>Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Date: 2022-09-08</p> <p>Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Date: 2022-09-08</p> <p>Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank

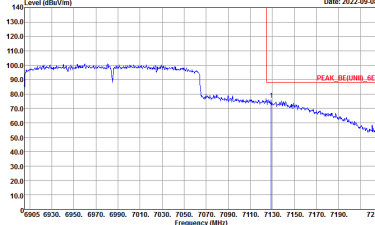
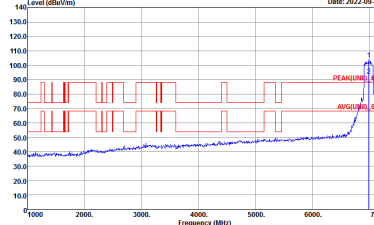
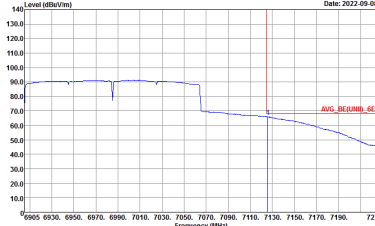




**Band 8 - 6875~7125MHz**  
**WIFI 802.11ax HE160 Full (Band Edge @ 3m)**

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH207 6985MHz	
9+8	Horizontal	Fundamental
<b>Peak</b>	<p>Site : 03CH15-HY            Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH15-HY            Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
<b>Avg.</b>	<p>Site : 03CH15-HY            Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL            : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	<b>Left blank</b>



WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH207 6985MHz	
9+8	Vertical	Fundamental
Peak	 <p>Site : 03CH15-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH15-HY Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



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

<b>WIFI</b>	<b>Band 8 6875~7125MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11a CH189 6895MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH15-HY          Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY          Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL</p>



WIFI	Band 8 6875~7125MHz Harmonic @ 3m	
ANT	802.11a CH209 6995MHz	
9+8	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>



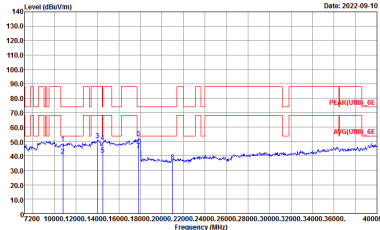
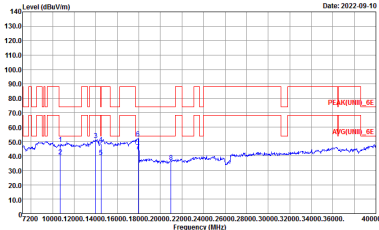
WIFI	Band 8 6875~7125MHz Harmonic @ 3m	
ANT	802.11a CH233 7125MHz	
9+8	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>



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

<b>WIFI</b>	<b>Band 8 6875~7125MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE20 Full CH189 6895MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH15-HY Condition : -PEAK(LINE1)_SE 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : -PEAK(LINE1)_SE 3m 91200_02294_220623 VERTICAL</p>



WIFI	Band 8 6875~7125MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH209 6995MHz	
9+8	Horizontal	Vertical
Peak Avg.	 <p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>	 <p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>



WIFI	Band 8 6875~7125MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH233 7125MHz	
9+8	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>





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

<b>WIFI</b>	<b>Band 8 6875~7125MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE40 Full CH195 6925MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH15-HY Condition : -PEAK(LINE1)_SE 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : -PEAK(LINE1)_SE 3m 91200_02294_220623 VERTICAL</p>



WIFI	Band 8 6875~7125MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH211 7005MHz	
9+8	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>



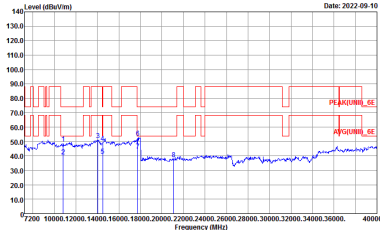
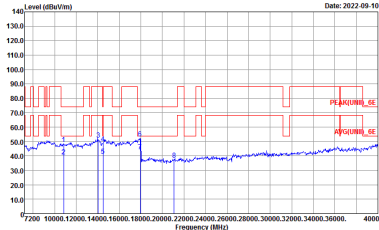
WIFI	Band 8 6875~7125MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH227 7085MHz	
9+8	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>



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

Table with 4 columns: WIFI, ANT, 9+8, and two measurement plots (Horizontal and Vertical). The plots show Level (dBuV/m) vs Frequency (MHz) with Peak and Avg. values.



WIFI	Band 8 6875~7125MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH215 7025MHz	
9+8	Horizontal	Vertical
<p>Peak Avg.</p>	 <p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 HORIZONTAL</p>	 <p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL</p>



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

Table with 4 columns: WIFI, ANT, 9+8, and two measurement plots (Horizontal and Vertical). The plots show Level (dBuV/m) vs Frequency (MHz) with Peak and Avg. markers.



Emission below 1GHz  
5GHz WIFI 802.11ax HE20 Partial 106 (LF)

WIFI	5GHz WIFI	
ANT	WIFI 802.11ax HE20 Partial 106 LF	
9+8	Horizontal	Vertical
QP / Peak	<p>Site : 03CH15-HY Condition : QP 3m BIL06_41912_20220206 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : QP 3m BIL06_41912_20220206 VERTICAL</p>



<Sample 1>

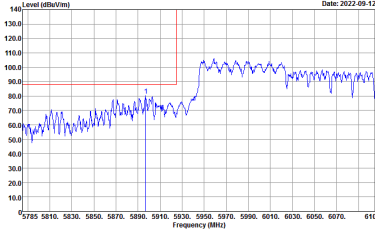
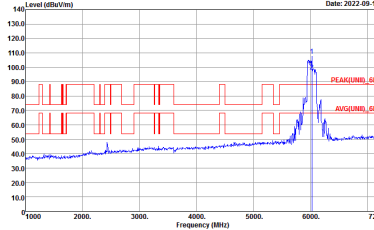
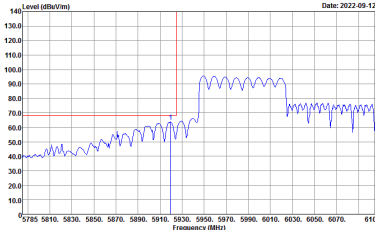
Band 5 - 5925~6425MHz

WIFI 802.11ax HE160 Partial 996 (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Partial 996/67 CH15 6025MHz	
9+8	Horizontal	Fundamental
Peak	<p>Site : 03CH15-HY Condition : PEAK_BE[UNIT]_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH15-HY Condition : PEAK[UNIT]_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	<p>Site : 03CH15-HY Condition : AVG_BE[UNIT]_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank





WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Partial 996/67 CH15 6025MHz	
9+8	Vertical	Fundamental
Peak	 <p>Date: 2022-09-12</p> <p>Site : 03CH15-HY            Condition : PEAK_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Date: 2022-09-12</p> <p>Site : 03CH15-HY            Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Date: 2022-09-12</p> <p>Site : 03CH15-HY            Condition : AVG_BE(UNIT)_6E 3m 91200_02294_220623 VERTICAL            : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



Band 5 - 5925~6425MHz

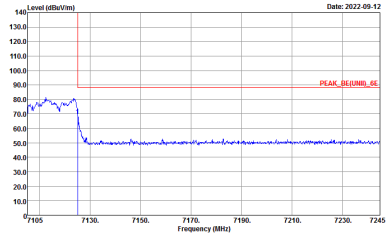
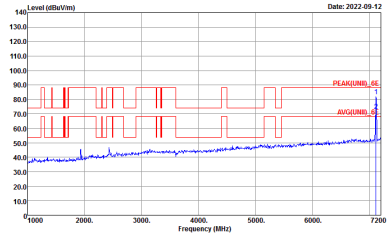
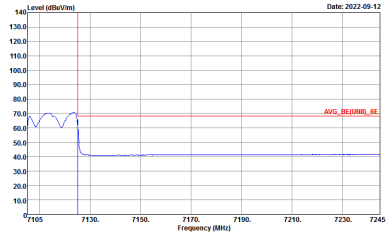
WIFI 802.11ax HE160 Partial 996 (Harmonic @ 3m)

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11ax HE160 Partial 996/67 CH15 6025MHz	
9+8	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNIT)_6E 3m 91200_02294_220623 VERTICAL</p>



Band 8 - 6875~7125MHz

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

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106/54 CH233 7125MHz	
9+8	Horizontal	Fundamental
Peak	 <p>Site : 03CH15-HY Condition : PEAK_BE[UNIT]_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	 <p>Site : 03CH15-HY Condition : PEAK[UNIT]_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	 <p>Site : 03CH15-HY Condition : AVG_BE[UNIT]_6E 3m 91200_02294_220623 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	Left blank



WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Partial 106/54 CH233 7125MHz	
9+8	Vertical	Fundamental
Peak	<p>Site : 03CH15-HY Condition : PEAK_BE(UNII)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>
Avg.	<p>Site : 03CH15-HY Condition : AVG_BE(UNII)_6E 3m 91200_02294_220623 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>	Left blank



Band 8 - 6875~7125MHz

WIFI 802.11ax HE20 Partial 106 (Harmonic @ 3m)

<b>WIFI</b>	<b>Band 8 6875~7125MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ax HE20 Partial 106/54 CH233 7125MHz</b>	
<b>9+8</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 9120D_02294_220623 HORIZONTAL</p>	<p>Site : 03CH15-HY Condition : PEAK(UNII)_6E 3m 9120D_02294_220623 VERTICAL</p>



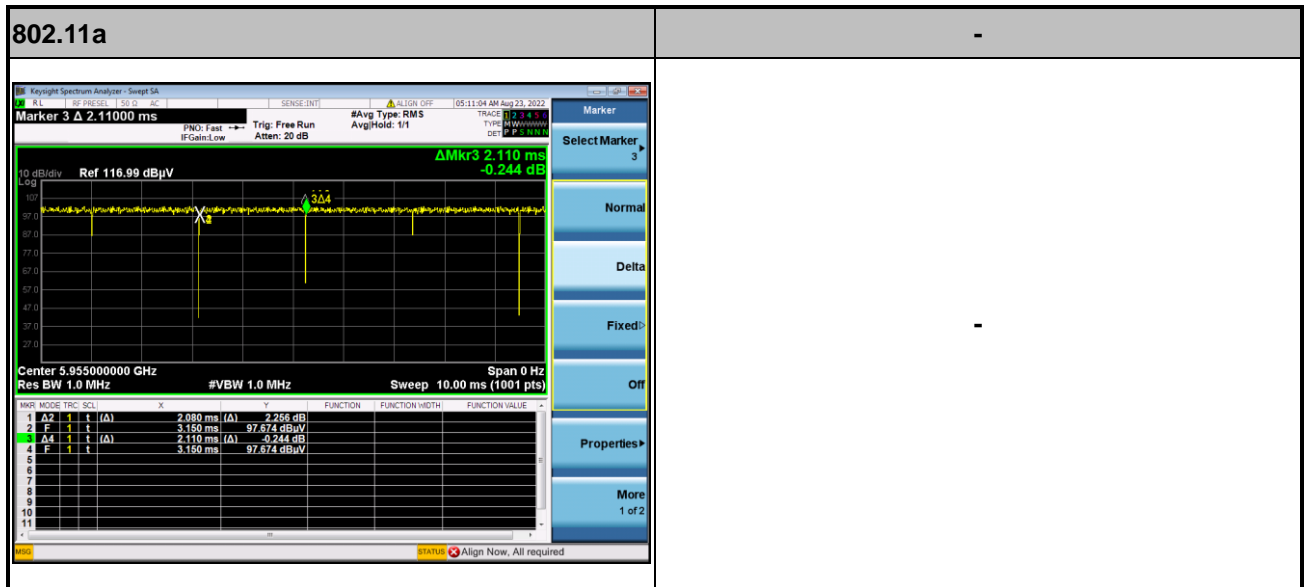
## Appendix E. Duty Cycle Plots

<SDM Mode>

<Sample 2>

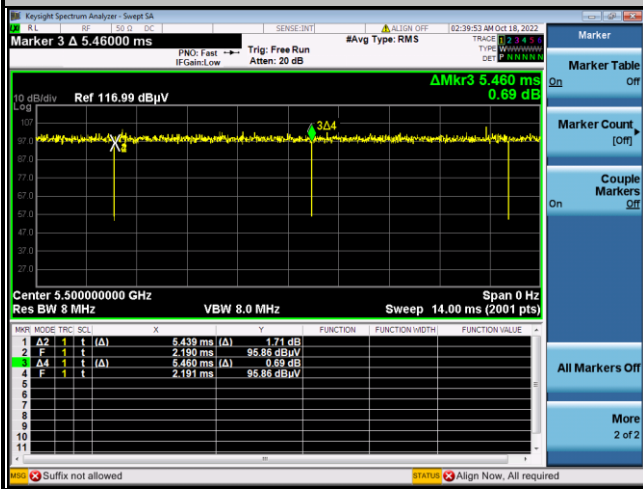
Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
9+8	802.11a	98.58	-	-	10Hz
9+8	6GHz 802.11ax HE20 Full RU	99.56	-	-	10Hz
9+8	6GHz 802.11ax HE20 106 RU	99.58	-	-	10Hz
9+8	6GHz 802.11ax HE40 Full RU	99.34	-	-	10Hz
9+8	6GHz 802.11ax HE40 242 RU	99.27	-	-	10Hz
9+8	6GHz 802.11ax HE80 Full RU	99.12	-	-	10Hz
9+8	6GHz 802.11ax HE80 484 RU	98.94	-	-	10Hz
9+8	6GHz 802.11ax HE160 Full RU	100.00	-	-	10Hz
9+8	6GHz 802.11ax HE160 996 RU	98.91	-	-	10Hz

MIMO <Ant. 9+8>

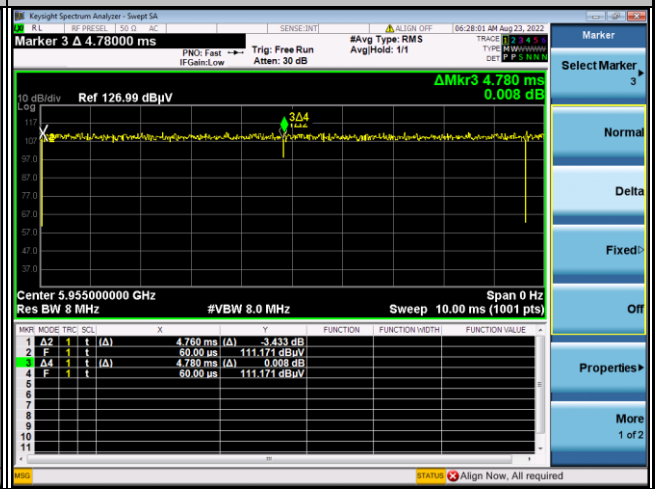




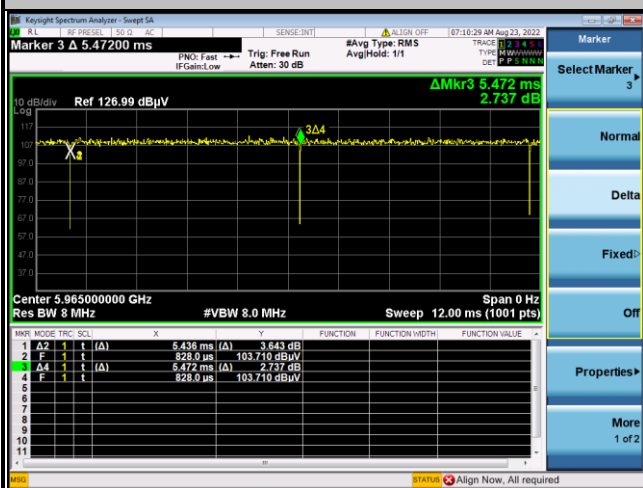
802.11ax HE20 Full RU



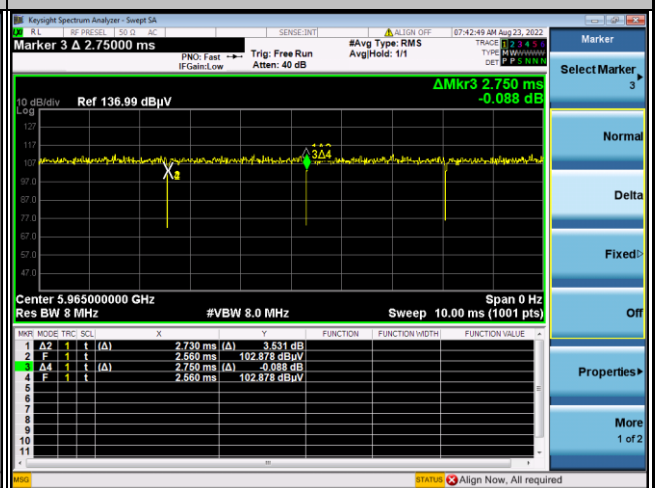
802.11ax HE20 106 RU

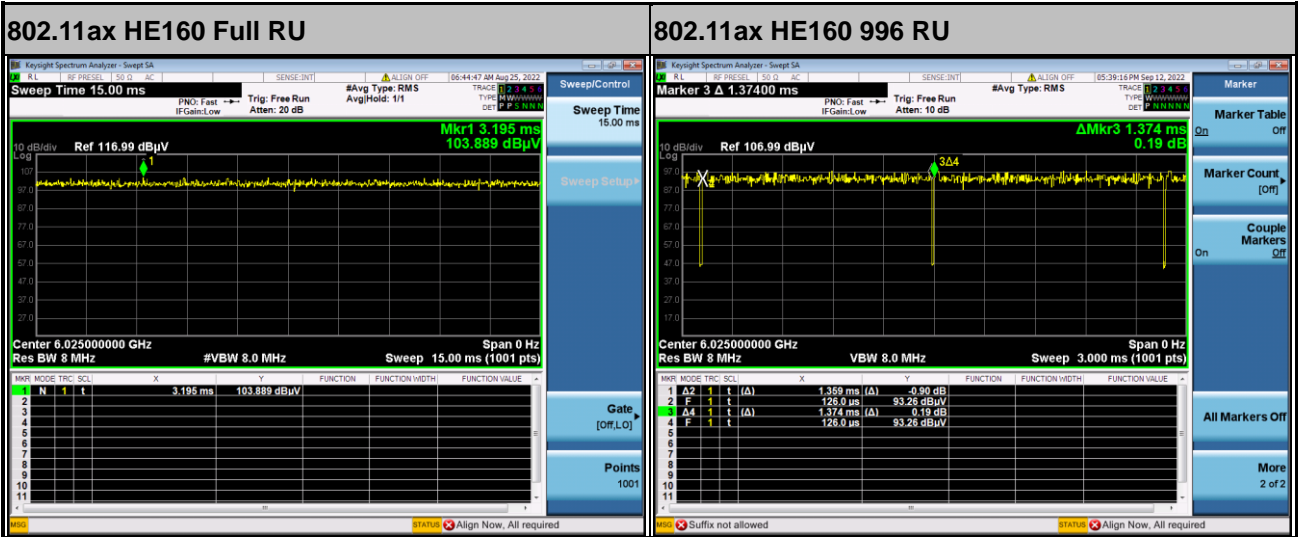
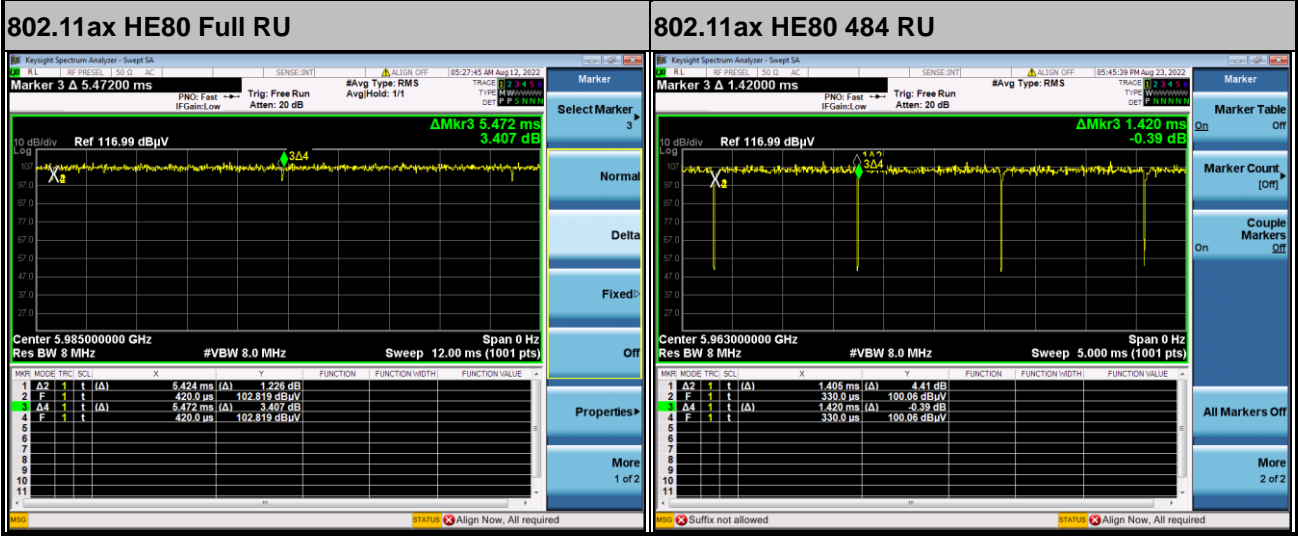


802.11ax HE40 Full RU



802.11ax HE40 242 RU









<Sample 1>

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
9+8	6GHz 802.11ax HE20 106 RU	99.58	-	-	10Hz
9+8	6GHz 802.11ax HE160 996 RU	98.91	-	10Hz	

