11AX40MIMO_Total_6925

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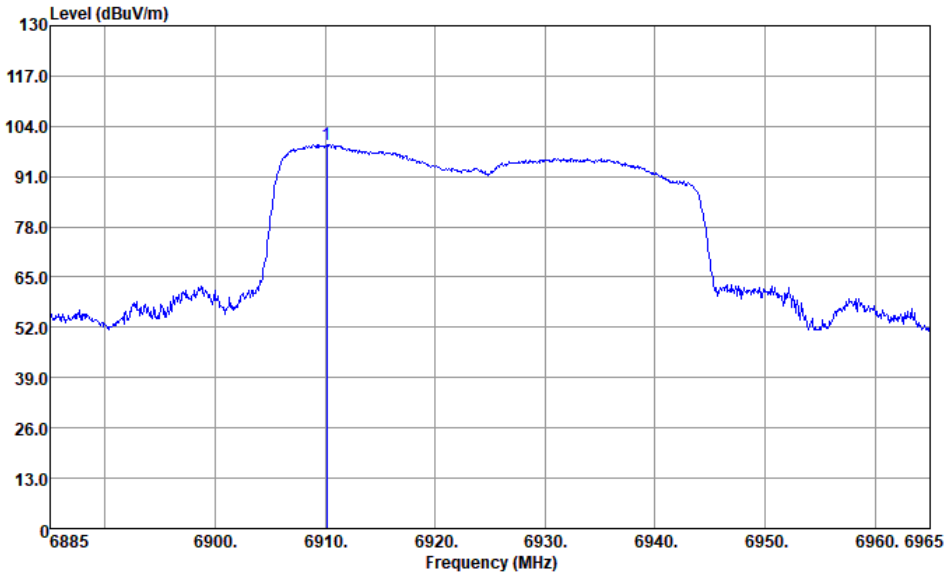
Data: 9




```
Site                    : 03CH06-KS
Condition               : 3m VERTICAL
                        : RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto
Project                 : (FR)#R2230133
Mode                    : 71
Plane                   : Y
                        : Full-directivity
IMEI                    : #10
Powersetting            : 14
                        : PSD
```

	Freq	Read Level	Over Limit	Limit Line	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV	dB	dBuV/m	cm	deg		
1	6910.12	89.12	------	------	100	221	Peak	VERTICAL

11AX40MIMO_Total_7005

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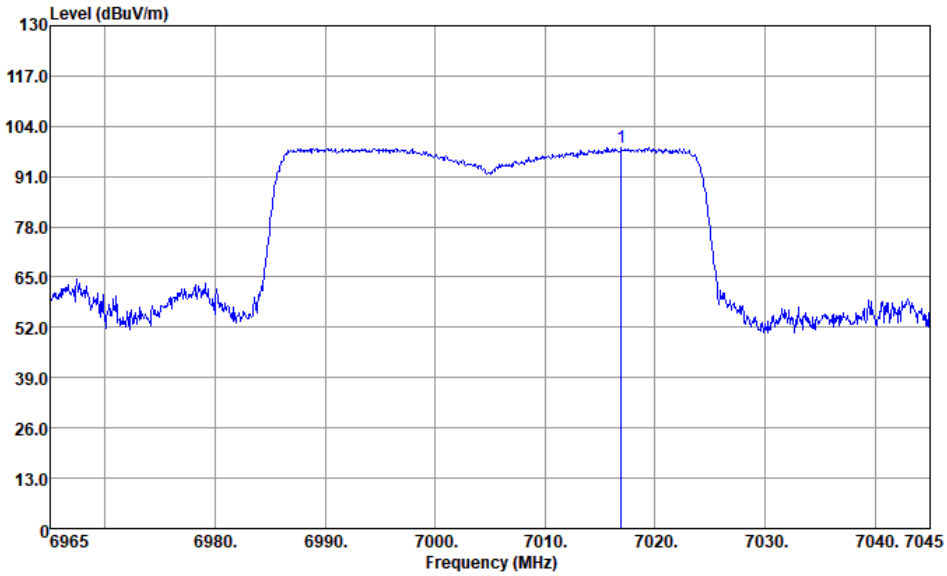
Data: 11




```
Site                    : 03CH06-KS
Condition               : 3m VERTICAL
                        : RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto
Project                 : (FR)#R2230133
Mode                    : 72
Plane                   : Y
                        : Full-directivity
IMEI                    : #10
Powersetting            : 11.5
                        : PSD
```

	Freq	Read Level	Over Limit	Limit Line	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV	dB	dBuV/m	cm	deg		
1	7016.92	88.11	------	------	100	249	Peak	VERTICAL

11AX40MIMO_Total_7085

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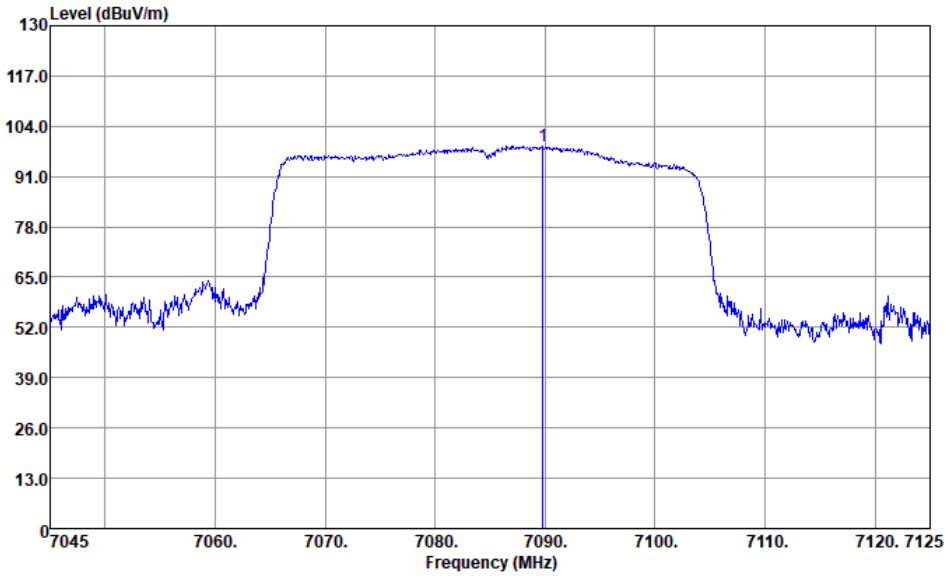
Data: 7




```
Site                    : 03CH06-KS
Condition               : 3m VERTICAL
                        : RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto
Project                 : (FR)#R2230133
Mode                    : 73
Plane                   : Y
                        : Full-directivity
IMEI                    : #10
Powersetting            : 11
                        : PSD
```

	Freq	Read Level	Over Limit	Limit Line	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV	dB	dBuV/m	cm	deg		
1	7089.80	88.49	------	------	167	247	Peak	VERTICAL

11AX80MIMO_Total_5985

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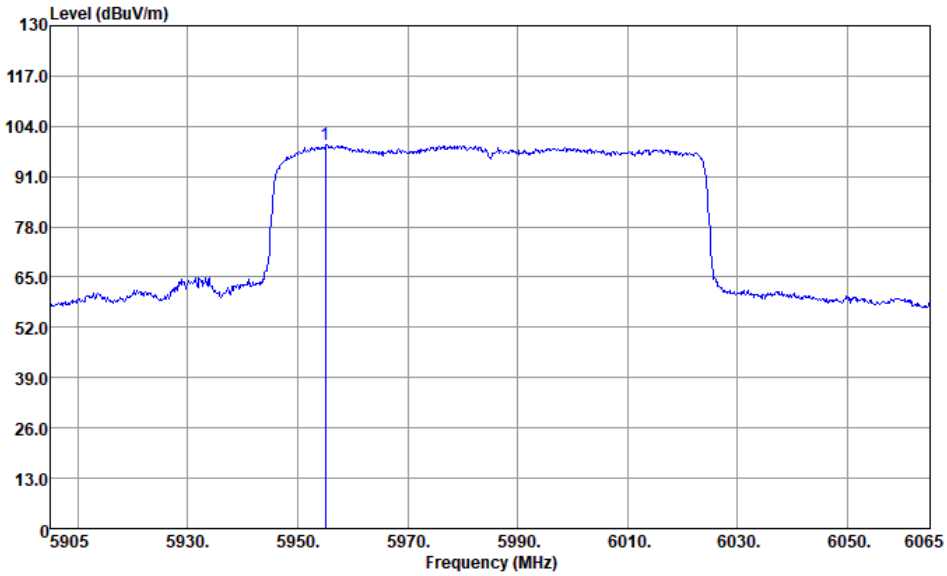
Data: 15




```
Site                    : 03CH06-KS
Condition               : 3m VERTICAL
                        : RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto
Project                 : (FR)#R2230133
Mode                    : 74
Plane                   : Y
                        : Full-directivity
IMEI                    : #10
Powersetting            : 15.5
                        : PSD
```

	Freq	Read Level	Over Limit	Limit Line	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV	dB	dBuV/m	cm	deg		
1	5955.08	92.49	------	------	100	241	Peak	VERTICAL

11AX80MIMO_Total_6145

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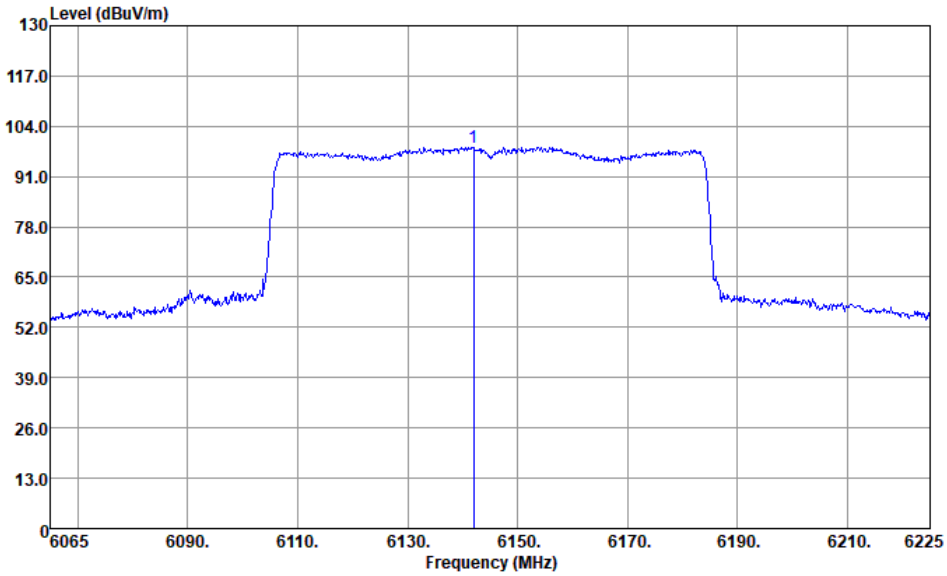
Data: 7




```
Site                    : 03CH06-KS
Condition               : 3m VERTICAL
                        : RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto
Project                 : (FR)#R2230133
Mode                    : 75
Plane                   : Y
                        : Full-directivity
IMEI                    : #10
Powersetting            : 17
                        : PSD
```

	Freq	Read Level	Over Limit	Limit Line	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV	dB	dBuV/m	cm	deg		
1	6141.96	90.88	------	------	100	243	Peak	VERTICAL

11AX80MIMO_Total_6385

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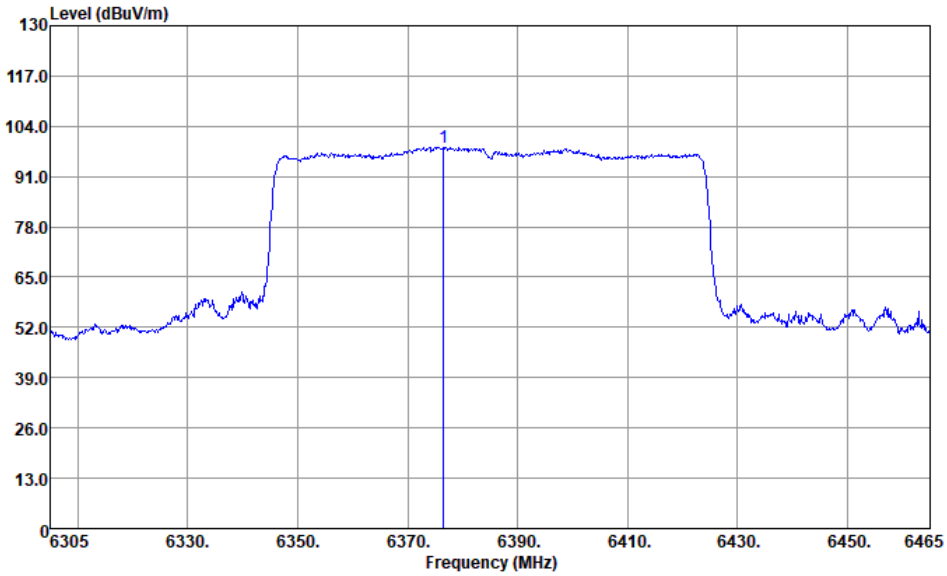
Data: 9




```
Site                    : 03CH06-KS
Condition               : 3m VERTICAL
                        : RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto
Project                 : (FR)#R2230133
Mode                    : 76
Plane                   : Y
                        : Full-directivity
IMEI                    : #10
Powersetting            : 14.5
                        : PSD
```

	Freq	Read Level	Over Limit	Limit Line	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV	dB	dBuV/m	cm	deg		
1	6376.52	89.93	------	------	108	350	Peak	VERTICAL

11AX80MIMO_Total_6465

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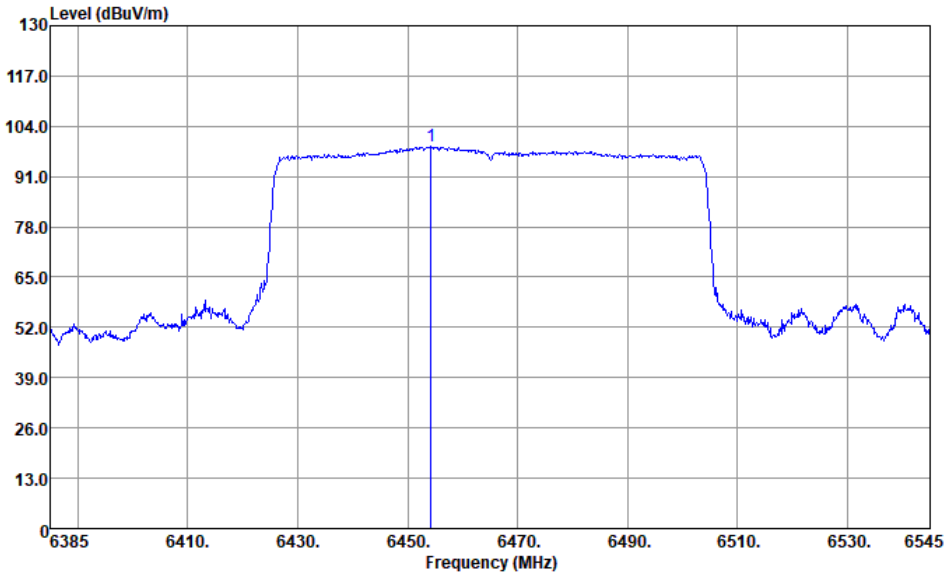
Data: 5




```
Site                    : 03CH06-KS
Condition               : 3m VERTICAL
                        : RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto
Project                 : (FR)#R2230133
Mode                    : 77
Plane                   : Y
                        : Full-directivity
IMEI                    : #10
Powersetting            : 14.5
                        : PSD
```

	Freq	Read Level	Over Limit	Limit Line	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV	dB	dBuV/m	cm	deg		
1	6454.28	89.77	------	------	101	346	Peak	VERTICAL

11AX80MIMO_Total_6545

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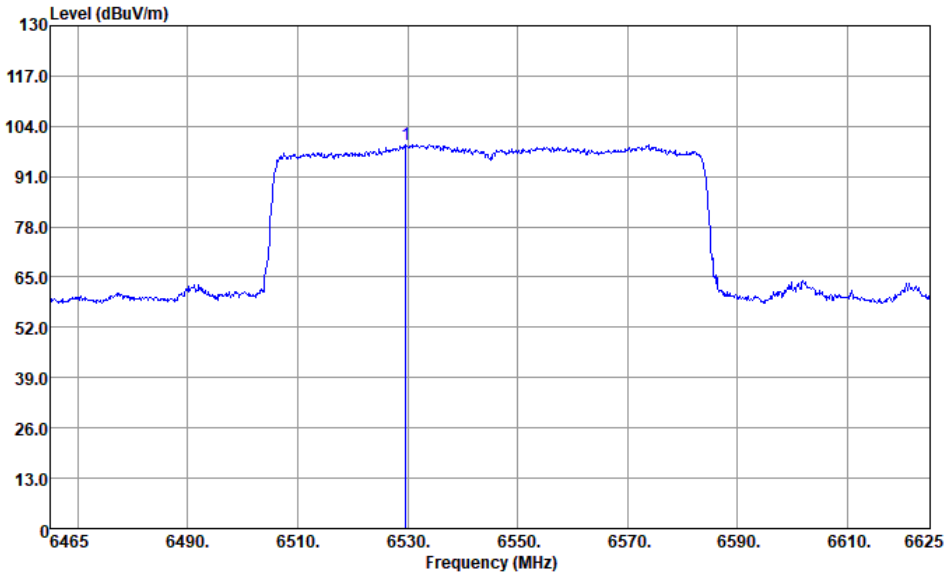
Data: 8




```
Site                    : 03CH06-KS
Condition               : 3m VERTICAL
                        : RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto
Project                 : (FR)#R2230133
Mode                    : 93
Plane                   : Y
                        : Full-directivity
IMEI                    : #10
Powersetting            : 14.5
                        : PSD
```

	Freq	Read Level	Over Limit	Limit Line	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV	dB	dBuV/m	cm	deg		
1	6529.64	89.94	------	------	100	352	Peak	VERTICAL

11AX80MIMO_Total_6625

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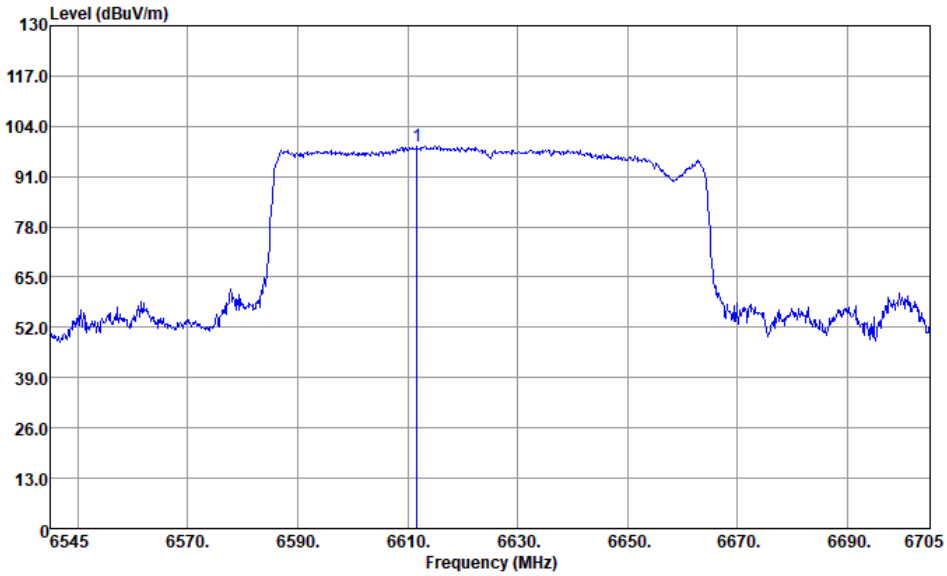
Data: 5




```
Site                    : 03CH06-KS
Condition               : 3m VERTICAL
                        : RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto
Project                 : (FR)#R2230133
Mode                    : 78
Plane                   : Y
                        : Full-directivity
IMEI                    : #10
Powersetting            : 14.5
                        : PSD
```

	Freq	Read Level	Over Limit	Limit Line	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV	dB	dBuV/m	cm	deg		
1	6611.72	89.36	------	------	104	346	Peak	VERTICAL

11AX80MIMO_Total_6705

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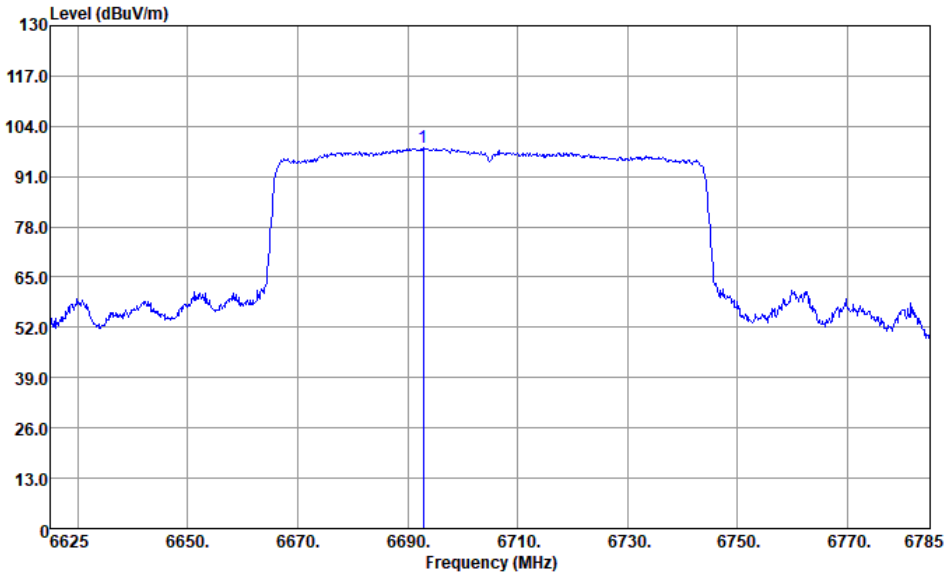
Data: 4




```
Site                    : 03CH06-KS
Condition               : 3m VERTICAL
                        : RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto
Project                 : (FR)#R2230133
Mode                    : 79
Plane                   : Y
                        : Full-directivity
IMEI                    : #10
Powersetting            : 14
                        : PSD
```

	Freq	Read Level	Over Limit	Limit Line	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV	dB	dBuV/m	cm	deg		
1	6692.84	88.68	------	------	134	252	Peak	VERTICAL

11AX80MIMO_Total_6785

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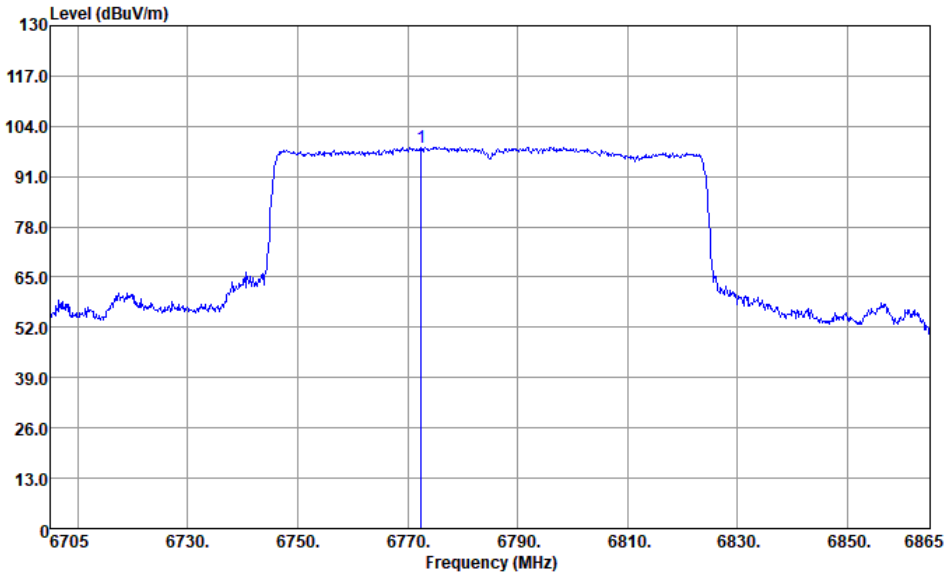
Data: 8




```
Site                    : 03CH06-KS
Condition               : 3m VERTICAL
                        : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Project                 : (FR)#R2230133
Mode                    : 80
Plane                   : Y
                        : Full-directivity
IMEI                    : #10
Powersetting            : 16
                        : PSD
```

	Freq	Read Level	Over Limit	Limit Line	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV	dB	dBuV/m	cm	deg		
1	6772.52	88.68	------	------	100	239	Peak	VERTICAL

11AX80MIMO_Total_6865

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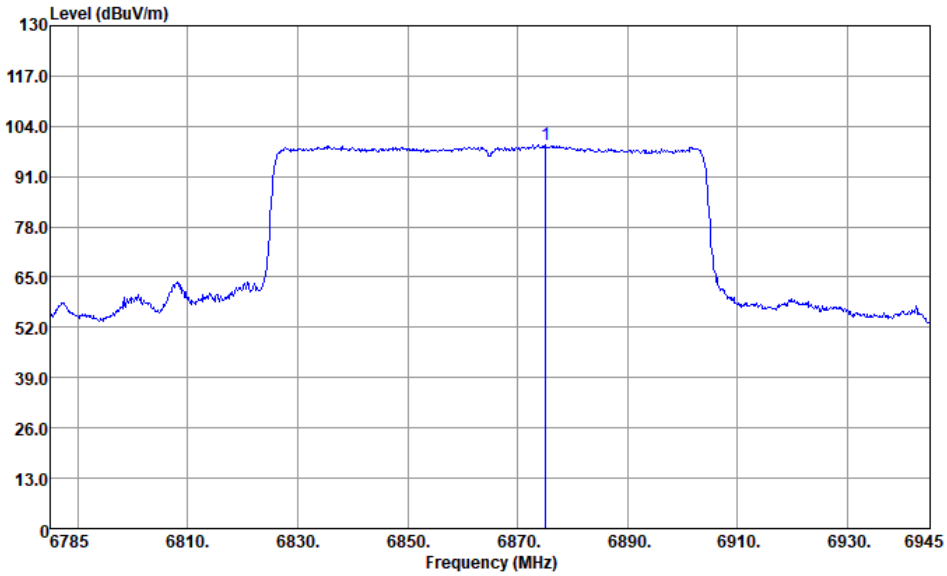
Data: 6




```
Site                    : 03CH06-KS
Condition               : 3m VERTICAL
                        : RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto
Project                 : (FR)#R2230133
Mode                    : 90
Plane                   : Y
                        : Full-directivity
IMEI                    : #10
Powersetting            : 16
                        : PSD
```

	Freq	Read Level	Over Limit	Limit Line	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV	dB	dBuV/m	cm	deg		
1	6875.08	89.01	------	------	158	252	Peak	VERTICAL

11AX80MIMO_Total_6945

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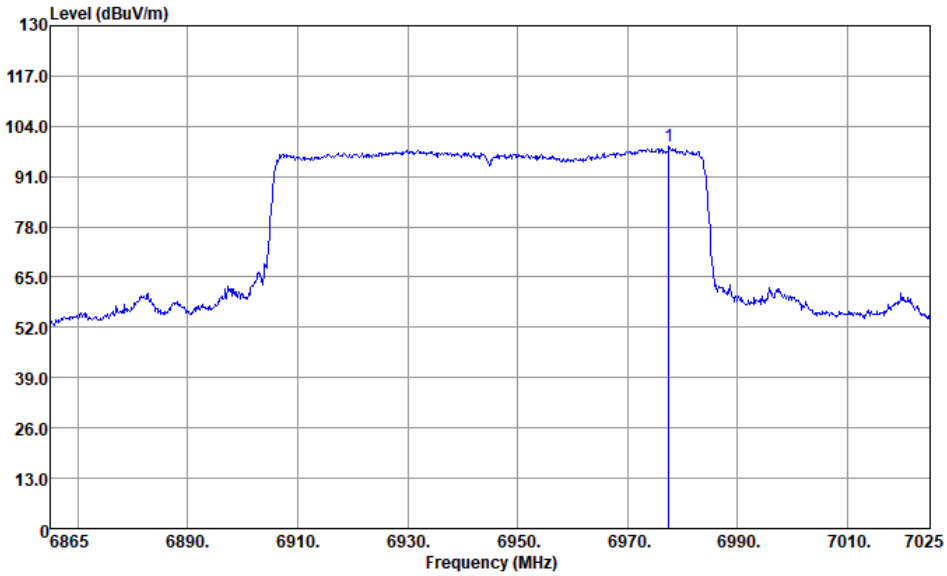
Data: 4




```
Site                    : 03CH06-KS
Condition               : 3m VERTICAL
                        : RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto
Project                 : (FR)#R2230133
Mode                    : 81
Plane                   : Y
                        : Full-directivity
IMEI                    : #10
Powersetting            : 16
                        : PSD
```

	Freq	Read Level	Over Limit	Limit Line	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV	dB	dBuV/m	cm	deg		
1	6977.48	88.59	------	------	100	251	Peak	VERTICAL

11AX80MIMO_Total_7025

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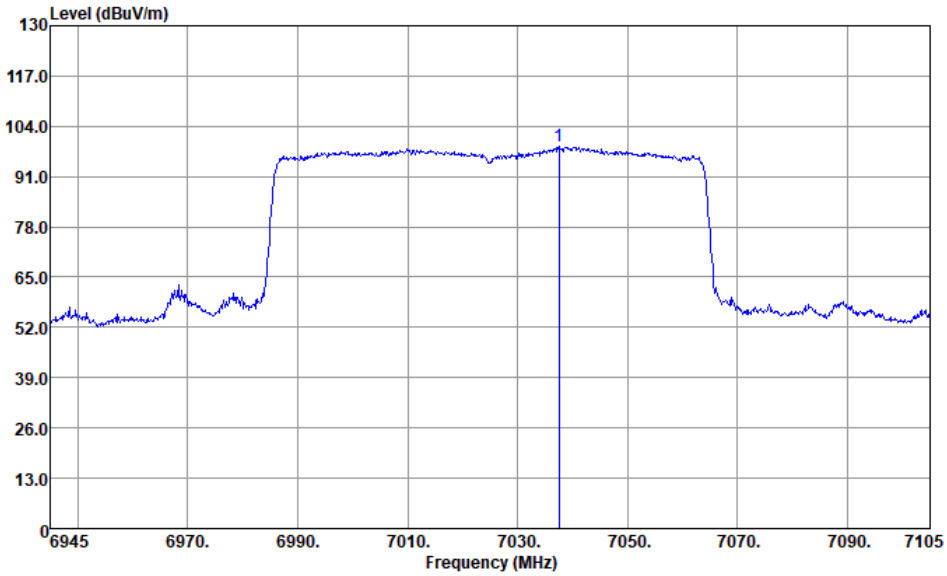
Data: 16




```
Site                    : 03CH06-KS
Condition               : 3m HORIZONTAL
                        : RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto
Project                 : (FR)#R2230133
Mode                    : 82
Plane                   : Y
                        : Full-directivity
IMEI                    : #10
Powersetting            : 16
                        : PSD
```

	Freq	Read Level	Over Limit	Limit Line	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV	dB	dBuV/m	cm	deg		
1	7037.48	88.45	------	------	100	288	Peak	HORIZONTAL

11AX160MIMO_Total_6025

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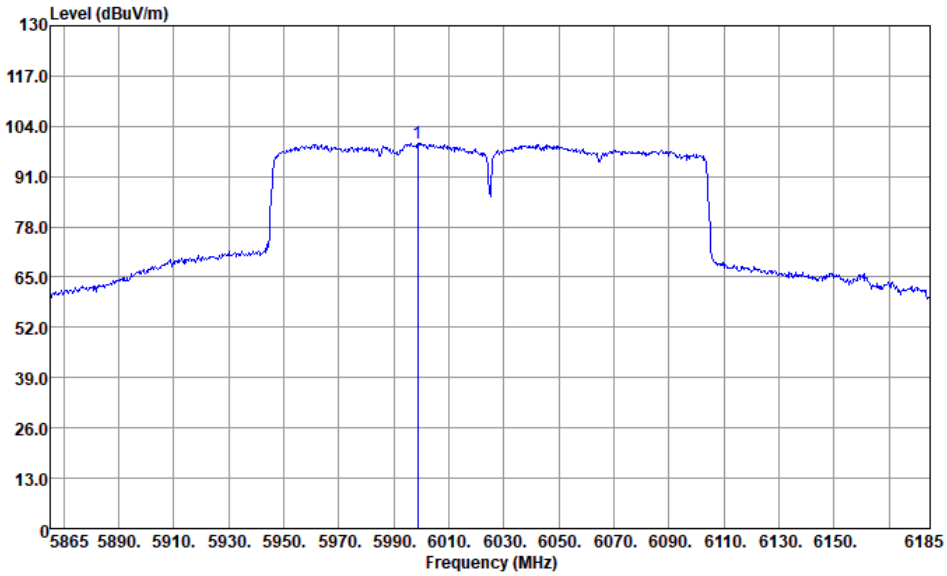
Data: 17




```
Site                    : 03CH06-KS
Condition               : 3m HORIZONTAL
                        : RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto
Project                 : (FR)#R2230133
Mode                    : 83
Plane                   : Y
                        : Full-directivity
IMEI                    : #10
Powersetting            : 20.5
                        : PSD
```

	Freq	Read Level	Over Limit	Limit Line	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV	dB	dBuV/m	cm	deg		
1	5998.76	92.42	------	------	100	238	Peak	HORIZONTAL

11AX160MIMO_Total_6185

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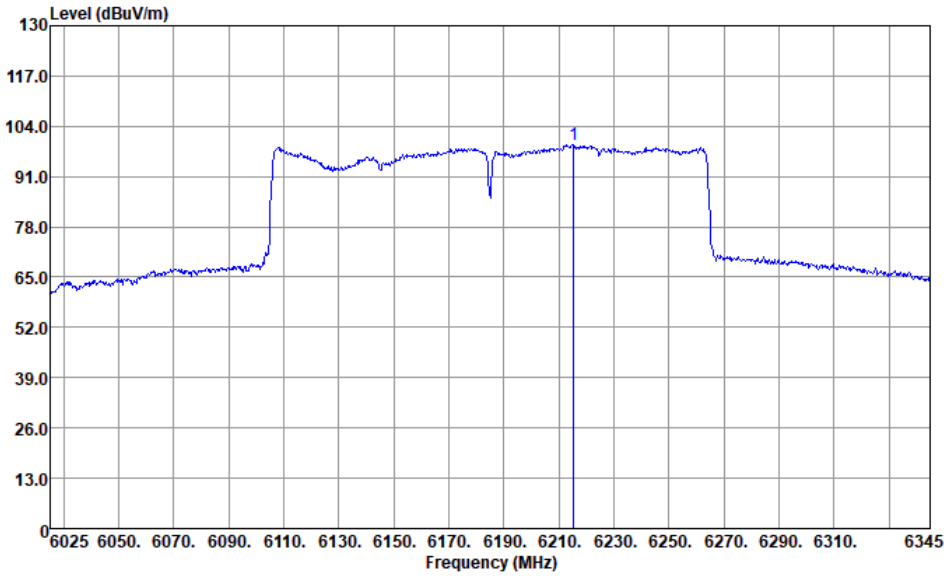
Data: 9




```
Site                    : 03CH06-KS
Condition               : 3m VERTICAL
                        : RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto
Project                 : (FR)#R2230133
Mode                    : 84
Plane                   : Y
                        : Full-directivity
IMEI                    : #10
Powersetting            : 21
                        : PSD
```

	Freq	Read Level	Over Limit	Limit Line	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV	dB	dBuV/m	cm	deg		
1	6215.40	91.17	------	------	105	350	Peak	VERTICAL

11AX160MIMO_Total_6345

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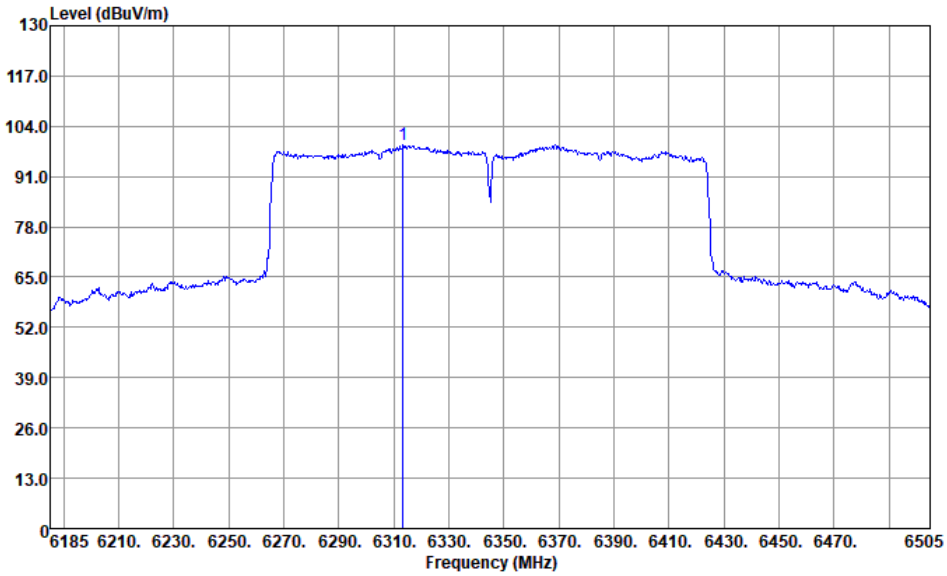
Data: 9




```
Site                    : 03CH06-KS
Condition               : 3m VERTICAL
                        : RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto
Project                 : (FR)#R2230133
Mode                    : 85
Plane                   : Y
                        : Full-directivity
IMEI                    : #10
Powersetting            : 20
                        : PSD
```

	Freq	Read Level	Over Limit	Limit Line	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV	dB	dBuV/m	cm	deg		
1	6313.32	90.72	------	------	100	352	Peak	VERTICAL

11AX160MIMO_Total_6505

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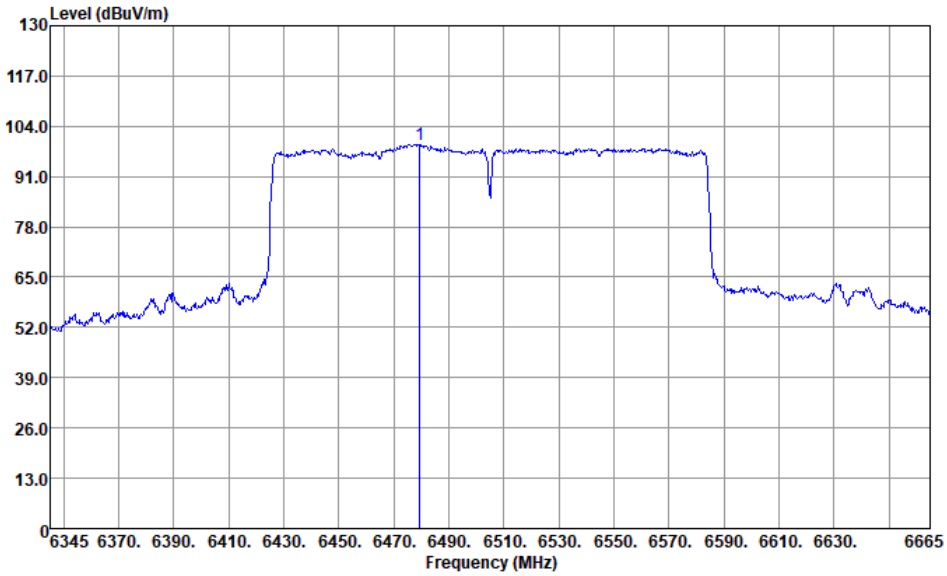
Data: 8




```
Site                    : 03CH06-KS
Condition               : 3m VERTICAL
                        : RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto
Project                 : (FR)#R2230133
Mode                    : 94
Plane                   : Y
                        : Full-directivity
IMEI                    : #10
Powersetting            : 18
                        : PSD
```

	Freq	Read Level	Over Limit	Limit Line	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV	dB	dBuV/m	cm	deg		
1	6479.40	90.29	------	------	109	238	Peak	VERTICAL

11AX160MIMO_Total_6665

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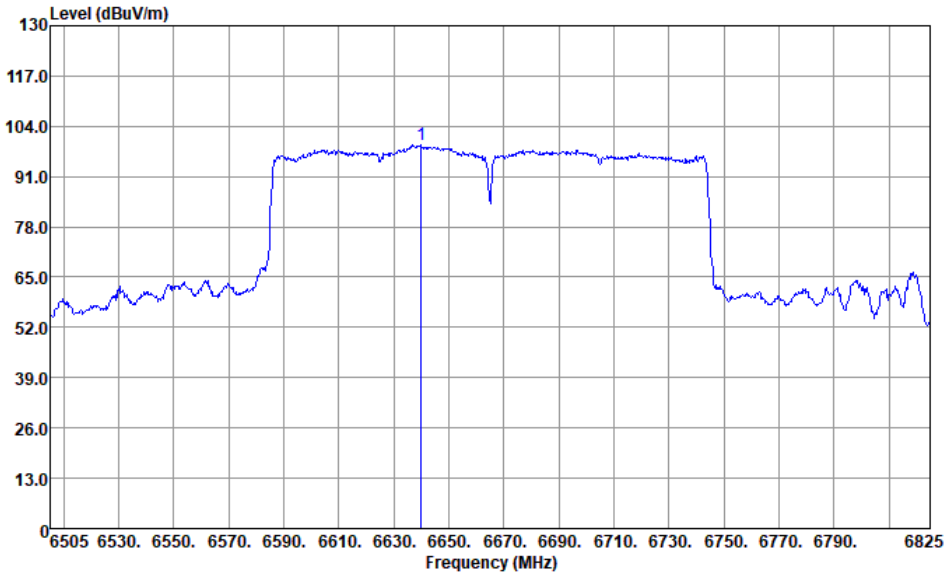
Data: 8




```
Site                    : 03CH06-KS
Condition               : 3m VERTICAL
                        : RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto
Project                 : (FR)#R2230133
Mode                    : 86
Plane                   : Y
                        : Full-directivity
IMEI                    : #10
Powersetting            : 18
                        : PSD
```

	Freq	Read Level	Over Limit	Limit Line	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV	dB	dBuV/m	cm	deg		
1	6640.04	89.46	------	------	150	262	Peak	VERTICAL

11AX160MIMO_Total_6825

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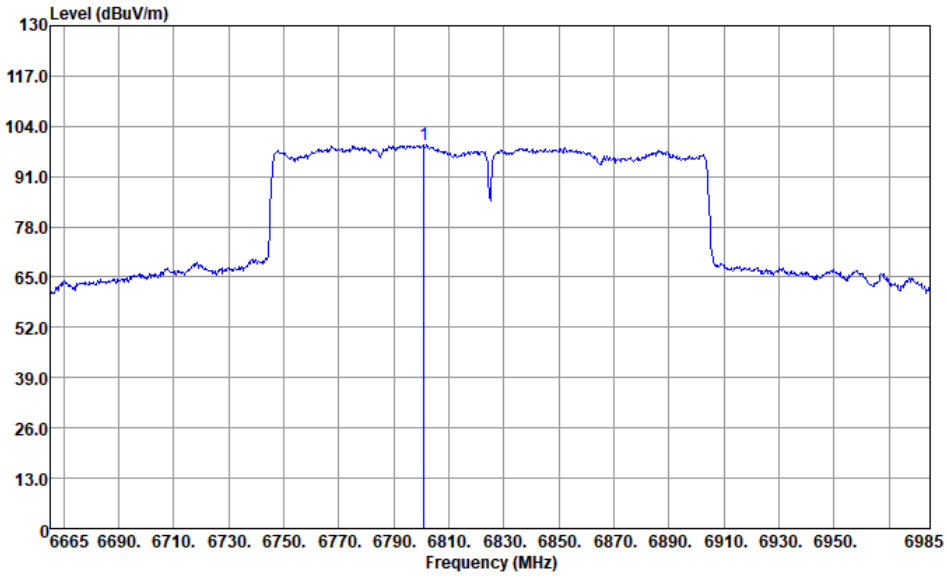
Data: 11




```
Site                    : 03CH06-KS
Condition               : 3m VERTICAL
                        : RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto
Project                 : (FR)#R2230133
Mode                    : 91
Plane                   : Y
                        : Full-directivity
IMEI                    : #10
Powersetting            : 20
                        : PSD
```

	Freq	Read Level	Over Limit	Limit Line	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV	dB	dBuV/m	cm	deg		
1	6801.00	89.29	------	------	100	240	Peak	VERTICAL

11AX160MIMO_Total_6985

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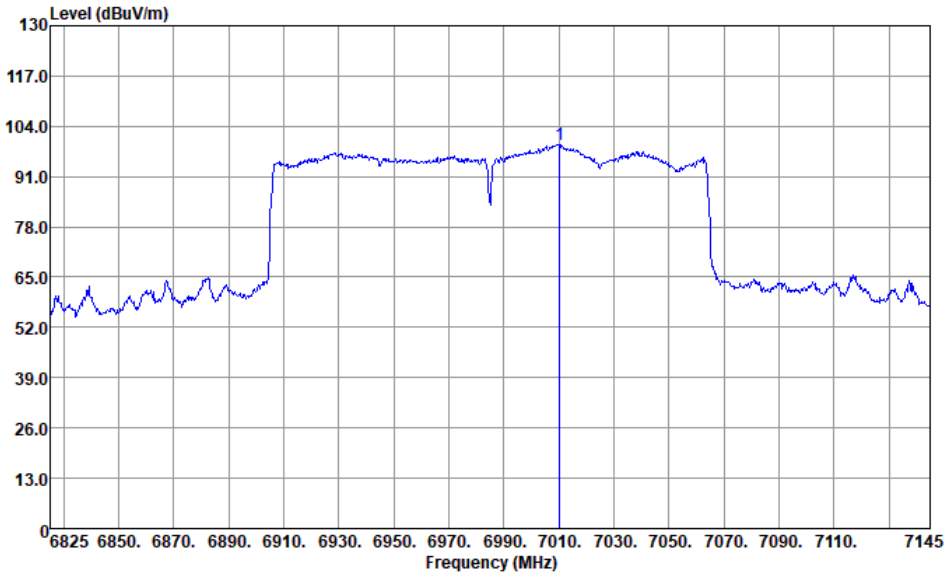
Data: 7

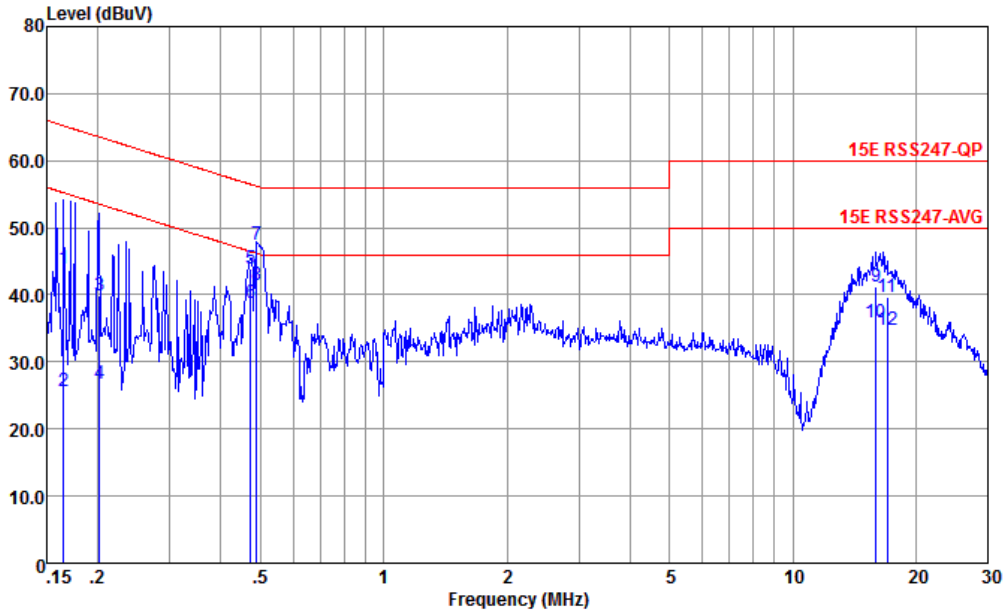



```
Site                    : 03CH06-KS
Condition               : 3m VERTICAL
                        : RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto
Project                 : (FR)#R2230133
Mode                    : 87
Plane                   : Y
                        : Full-directivity
IMEI                    : #10
Powersetting            : 19
                        : PSD
```

	Freq	Read Level	Over Limit	Limit Line	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV	dB	dBuV/m	cm	deg		
1	7010.28	89.06	------	------	122	299	Peak	VERTICAL

Appendix C. AC Conducted Emission Test Results

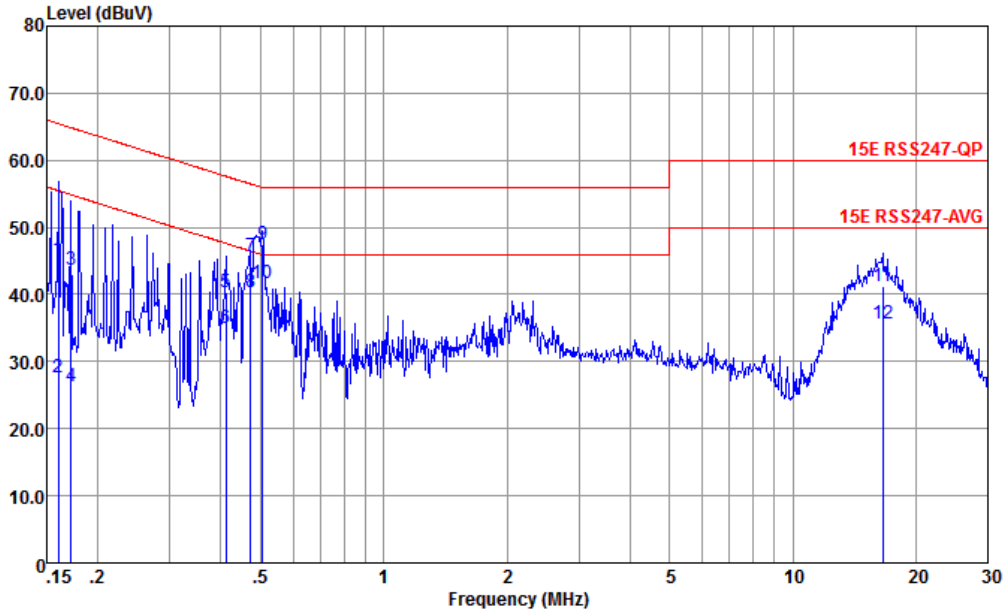
Test Engineer :	Amos Zhang	**Temperature :**	25.3~26.2℃
		Relative Humidity :	38~40%
Test Voltage :	120Vac / 60Hz	**Phase :**	Line
Remark :	All emissions not reported here are more than 10 dB below the prescribed limit.		



Site : CO01-KS
Condition : 15E RSS247-QP LISN-060105-LINE LINE

		Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Remark
		MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1		0.165	43.98	-21.23	65.21	33.50	0.05	10.43	QP
2		0.165	25.68	-29.53	55.21	15.20	0.05	10.43	Average
3		0.202	39.94	-23.60	63.54	29.50	0.02	10.42	QP
4		0.202	26.74	-26.80	53.54	16.30	0.02	10.42	Average
5		0.474	43.81	-12.64	56.45	33.60	-0.02	10.23	QP
6		0.474	38.81	-7.64	46.45	28.60	-0.02	10.23	Average
7		0.489	47.39	-8.80	56.19	37.20	-0.03	10.22	QP
8	*	0.489	41.49	-4.70	46.19	31.30	-0.03	10.22	Average
9		15.970	41.22	-18.78	60.00	30.20	-0.23	11.25	QP
10		15.970	35.82	-14.18	50.00	24.80	-0.23	11.25	Average
11		17.018	39.62	-20.38	60.00	28.61	-0.26	11.27	QP
12		17.018	34.82	-15.18	50.00	23.81	-0.26	11.27	Average

Test Engineer :	Amos Zhang	**Temperature :**	25.3~26.2℃
		Relative Humidity :	38~40%
Test Voltage :	120Vac / 60Hz	**Phase :**	Neutral
Remark :	All emissions not reported here are more than 10 dB below the prescribed limit.		



Site : CO01-KS
Condition : 15E RSS247-QP LISN-060105-NEUTRAL NEUTRAL

	Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.160	45.26	-20.21	65.47	34.80	0.03	10.43	QP
2	0.160	27.66	-27.81	55.47	17.20	0.03	10.43	Average
3	0.172	43.76	-21.10	64.86	33.29	0.04	10.43	QP
4	0.172	26.36	-28.50	54.86	15.89	0.04	10.43	Average
5	0.410	40.42	-17.22	57.64	30.20	-0.07	10.29	QP
6	0.410	35.02	-12.62	47.64	24.80	-0.07	10.29	Average
7	0.474	45.75	-10.70	56.45	35.60	-0.08	10.23	QP
8	0.474	40.35	-6.10	46.45	30.20	-0.08	10.23	Average
9	0.505	47.43	-8.57	56.00	37.30	-0.08	10.21	QP
10 *	0.505	41.73	-4.27	46.00	31.60	-0.08	10.21	Average
11	16.573	41.25	-18.75	60.00	30.20	-0.22	11.27	QP
12	16.573	35.55	-14.45	50.00	24.50	-0.22	11.27	Average

Note:

1. Level(dBμV) = Read Level(dBμV) + LISN Factor(dB) + Cable Loss(dB)
2. Over Limit(dB) = Level(dBμV) – Limit Line(dBμV)

Appendix D. Radiated Spurious Emission

Test Engineer :	Carry Xu	Temperature :	22 ~ 23°C
		Relative Humidity :	41 ~ 42%

Mode	Ant	Band	Band (GHz)	Modulation	Data Rate	Channel	Band edge	RSE	Fundamental Freq.
Mode 1	CDD 1S4T	5925-6425	UNII-5	802.11ax HE20	MCS0	CH2	Y	Y	5935
Mode 2	CDD 1S4T	5925-6425	UNII-5	802.11ax HE20	MCS0	CH1	Y	Y	5955
Mode 3	CDD 1S4T	5925-6425	UNII-5	802.11ax HE20	MCS0	CH45	-	Y	6175
Mode 4	CDD 1S4T	5925-6425	UNII-5	802.11ax HE20	MCS0	CH93	-	Y	6415
Mode 5	CDD 1S4T	5925-6425	UNII-5	802.11ax HE20	MCS0	CH97	-	Y	6435
Mode 6	CDD 1S4T	6425-6525	UNII-6	802.11ax HE20	MCS0	CH105	-	Y	6475
Mode 7	CDD 1S4T	6425-6525	UNII-6	802.11ax HE20	MCS0	CH113	-	Y	6515
Mode 8	CDD 1S4T	6525-6875	UNII-7	802.11ax HE20	MCS0	CH117	-	Y	6535
Mode 9	CDD 1S4T	6525-6875	UNII-7	802.11ax HE20	MCS0	CH149	-	Y	6695
Mode 10	CDD 1S4T	6525-6875	UNII-7	802.11ax HE20	MCS0	CH181	-	Y	6855
Mode 11	CDD 1S4T	6875-7125	UNII-8	802.11ax HE20	MCS0	CH189	-	Y	6895
Mode 12	CDD 1S4T	6875-7125	UNII-8	802.11ax HE20	MCS0	CH209	-	Y	6995
Mode 13	CDD 1S4T	6875-7125	UNII-8	802.11ax HE20	MCS0	CH229	Y	Y	7095
Mode 14	CDD 1S4T	6875-7125	UNII-8	802.11ax HE20	MCS0	CH233	Y	Y	7115
Mode 15	CDD 1S4T	5925-6425	UNII-5	802.11ax HE40	MCS0	CH3	Y	Y	5965
Mode 16	CDD 1S4T	5925-6425	UNII-5	802.11ax HE40	MCS0	CH43	-	Y	6165
Mode 17	CDD 1S4T	5925-6425	UNII-5	802.11ax HE40	MCS0	CH91	-	Y	6405
Mode 18	CDD 1S4T	6425-6525	UNII-6	802.11ax HE40	MCS0	CH99	-	Y	6445
Mode 19	CDD 1S4T	6425-6525	UNII-6	802.11ax HE40	MCS0	CH107	-	Y	6485
Mode 20	CDD 1S4T	6525-6875	UNII-7	802.11ax HE40	MCS0	CH123	-	Y	6565
Mode 21	CDD 1S4T	6525-6875	UNII-7	802.11ax HE40	MCS0	CH147	-	Y	6685
Mode 22	CDD 1S4T	6525-6875	UNII-7	802.11ax HE40	MCS0	CH179	-	Y	6845
Mode 23	CDD 1S4T	6875-7125	UNII-8	802.11ax HE40	MCS0	CH195	-	Y	6925
Mode 24	CDD 1S4T	6875-7125	UNII-8	802.11ax HE40	MCS0	CH211	-	Y	7005
Mode 25	CDD 1S4T	6875-7125	UNII-8	802.11ax HE40	MCS0	CH227	Y	Y	7085
Mode 26	CDD 1S4T	5925-6425	UNII-5	802.11ax HE80	MCS0	CH7	Y	Y	5985
Mode 27	CDD 1S4T	5925-6425	UNII-5	802.11ax HE80	MCS0	CH39	-	Y	6145
Mode 28	CDD 1S4T	5925-6425	UNII-5	802.11ax HE80	MCS0	CH87	-	Y	6385

Mode	Ant	Band	Band (GHz)	Modulation	Data Rate	Channel	Band edge	RSE	Fundamental Freq.
Mode 29	CDD 1S4T	6425-6525	UNII-6	802.11ax HE80	MCS0	CH103	-	Y	6465
Mode 30	CDD 1S4T	6525-6875	UNII-7	802.11ax HE80	MCS0	CH135	-	Y	6625
Mode 31	CDD 1S4T	6525-6875	UNII-7	802.11ax HE80	MCS0	CH151	-	Y	6705
Mode 32	CDD 1S4T	6525-6875	UNII-7	802.11ax HE80	MCS0	CH167	-	Y	6785
Mode 33	CDD 1S4T	6875-7125	UNII-8	802.11ax HE80	MCS0	CH199	-	Y	6945
Mode 34	CDD 1S4T	6875-7125	UNII-8	802.11ax HE80	MCS0	CH215	Y	Y	7025
Mode 35	CDD 1S4T	5925-6425	UNII-5	802.11ax HE160	MCS0	CH15	Y	Y	6025
Mode 36	CDD 1S4T	5925-6425	UNII-5	802.11ax HE160	MCS0	CH47	-	Y	6185
Mode 37	CDD 1S4T	5925-6425	UNII-5	802.11ax HE160	MCS0	CH79	-	Y	6345
Mode 38	CDD 1S4T	6525-6875	UNII-7	802.11ax HE160	MCS0	CH143	-	Y	6665
Mode 39	CDD 1S4T	6875-7125	UNII-8	802.11ax HE160	MCS0	CH207	Y	Y	6985
Mode 40	CDD 1S4T	6525-7125	UNII-7-8	802.11ax HE20	MCS0	CH185	-	Y	6875
Mode 41	CDD 1S4T	6525-7125	UNII-7-8	802.11ax HE40	MCS0	CH187	-	Y	6885
Mode 42	CDD 1S4T	6525-7125	UNII-7-8	802.11ax HE80	MCS0	CH183	-	Y	6865
Mode 43	CDD 1S4T	6525-7125	UNII-7-8	802.11ax HE160	MCS0	CH175	-	Y	6825
Mode 44	CDD 1S4T	6425-6875	UNII-6-7	802.11ax HE40	MCS0	CH115	-	Y	6525
Mode 45	CDD 1S4T	6425-6875	UNII-6-7	802.11ax HE80	MCS0	CH119	-	Y	6545
Mode 46	CDD 1S4T	6425-6875	UNII-6-7	802.11ax HE160	MCS0	CH111	-	Y	6505
Mode 47	BF 1S4T	5925-6425	UNII-5	802.11ax HE20	MCS0	CH2	Y	Y	5935
Mode 48	BF 1S4T	5925-6425	UNII-5	802.11ax HE20	MCS0	CH1	Y	Y	5955
Mode 49	BF 1S4T	5925-6425	UNII-5	802.11ax HE20	MCS0	CH45	-	Y	6175
Mode 50	BF 1S4T	5925-6425	UNII-5	802.11ax HE20	MCS0	CH93	-	Y	6415
Mode 51	BF 1S4T	5925-6425	UNII-5	802.11ax HE20	MCS0	CH97	-	Y	6435
Mode 52	BF 1S4T	6425-6525	UNII-6	802.11ax HE20	MCS0	CH105	-	Y	6475
Mode 53	BF 1S4T	6425-6525	UNII-6	802.11ax HE20	MCS0	CH113	-	Y	6515
Mode 54	BF 1S4T	6525-6875	UNII-7	802.11ax HE20	MCS0	CH117	-	Y	6535
Mode 55	BF 1S4T	6525-6875	UNII-7	802.11ax HE20	MCS0	CH149	-	Y	6695
Mode 56	BF 1S4T	6525-6875	UNII-7	802.11ax HE20	MCS0	CH181	-	Y	6855
Mode 57	BF 1S4T	6875-7125	UNII-8	802.11ax HE20	MCS0	CH189	-	Y	6895
Mode 58	BF 1S4T	6875-7125	UNII-8	802.11ax HE20	MCS0	CH209	-	Y	6995
Mode 59	BF 1S4T	6875-7125	UNII-8	802.11ax HE20	MCS0	CH229	Y	Y	7095
Mode 60	BF 1S4T	6875-7125	UNII-8	802.11ax HE20	MCS0	CH233	Y	Y	7115
Mode 61	BF 1S4T	5925-6425	UNII-5	802.11ax HE40	MCS0	CH3	Y	Y	5965

Mode	Ant	Band	Band (GHz)	Modulation	Data Rate	Channel	Band edge	RSE	Fundamental Freq.
Mode 62	BF 1S4T	5925-6425	UNII-5	802.11ax HE40	MCS0	CH43	-	Y	6165
Mode 63	BF 1S4T	5925-6425	UNII-5	802.11ax HE40	MCS0	CH91	-	Y	6405
Mode 64	BF 1S4T	6425-6525	UNII-6	802.11ax HE40	MCS0	CH99	-	Y	6445
Mode 65	BF 1S4T	6425-6525	UNII-6	802.11ax HE40	MCS0	CH107	-	Y	6485
Mode 66	BF 1S4T	6525-6875	UNII-7	802.11ax HE40	MCS0	CH123	-	Y	6565
Mode 67	BF 1S4T	6525-6875	UNII-7	802.11ax HE40	MCS0	CH147	-	Y	6685
Mode 68	BF 1S4T	6525-6875	UNII-7	802.11ax HE40	MCS0	CH179	-	Y	6845
Mode 69	BF 1S4T	6875-7125	UNII-8	802.11ax HE40	MCS0	CH195	-	Y	6925
Mode 70	BF 1S4T	6875-7125	UNII-8	802.11ax HE40	MCS0	CH211	-	Y	7005
Mode 71	BF 1S4T	6875-7125	UNII-8	802.11ax HE40	MCS0	CH227	Y	Y	7085
Mode 72	BF 1S4T	5925-6425	UNII-5	802.11ax HE80	MCS0	CH7	Y	Y	5985
Mode 73	BF 1S4T	5925-6425	UNII-5	802.11ax HE80	MCS0	CH39	-	Y	6145
Mode 74	BF 1S4T	5925-6425	UNII-5	802.11ax HE80	MCS0	CH87	-	Y	6385
Mode 75	BF 1S4T	6425-6525	UNII-6	802.11ax HE80	MCS0	CH103	-	Y	6465
Mode 76	BF 1S4T	6525-6875	UNII-7	802.11ax HE80	MCS0	CH135	-	Y	6625
Mode 77	BF 1S4T	6525-6875	UNII-7	802.11ax HE80	MCS0	CH151	-	Y	6705
Mode 78	BF 1S4T	6525-6875	UNII-7	802.11ax HE80	MCS0	CH167	-	Y	6785
Mode 79	BF 1S4T	6875-7125	UNII-8	802.11ax HE80	MCS0	CH199	-	Y	6945
Mode 80	BF 1S4T	6875-7125	UNII-8	802.11ax HE80	MCS0	CH215	Y	Y	7025
Mode 81	BF 1S4T	5925-6425	UNII-5	802.11ax HE160	MCS0	CH15	Y	Y	6025
Mode 82	BF 1S4T	5925-6425	UNII-5	802.11ax HE160	MCS0	CH47	-	Y	6185
Mode 83	BF 1S4T	5925-6425	UNII-5	802.11ax HE160	MCS0	CH79	-	Y	6345
Mode 84	BF 1S4T	6525-6875	UNII-7	802.11ax HE160	MCS0	CH143	-	Y	6665
Mode 85	BF 1S4T	6875-7125	UNII-8	802.11ax HE160	MCS0	CH207	Y	Y	6985
Mode 86	BF 1S4T	6525-7125	UNII-7-8	802.11ax HE20	MCS0	CH185	-	Y	6525
Mode 87	BF 1S4T	6525-7125	UNII-7-8	802.11ax HE40	MCS0	CH187	-	Y	6885
Mode 88	BF 1S4T	6525-7125	UNII-7-8	802.11ax HE80	MCS0	CH183	-	Y	6865
Mode 89	BF 1S4T	6525-7125	UNII-7-8	802.11ax HE160	MCS0	CH175	-	Y	6825
Mode 90	BF 1S4T	6425-6875	UNII-6-7	802.11ax HE40	MCS0	CH115	-	Y	6525
Mode 91	BF 1S4T	6425-6875	UNII-6-7	802.11ax HE80	MCS0	CH119	-	Y	6545
Mode 92	BF 1S4T	6425-6875	UNII-6-7	802.11ax HE160	MCS0	CH111	-	Y	6505

Only the worst test data of each bandwidth were reported.

<CDD 1S4T Mode>

U-NII 5 - 5925-6425MHzMHz

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

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
CDD 1S4T		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11ax HE20 Full CH 02 5935MHz		5924.96	66.25	-22.05	88.3	59.59	35.14	11.4	39.88	100	166	P	H
		5924.96	59.01	-9.29	68.3	52.35	35.14	11.4	39.88	100	166	A	H
		5941	85.18	-	-	78.42	35.17	11.42	39.83	100	166	P	H
		5941	79.1	-	-	72.34	35.17	11.42	39.83	100	166	A	H
		5924.96	74.53	-13.77	88.3	67.87	35.14	11.4	39.88	100	242	P	V
		5924.96	67.76	-0.54	68.3	61.1	35.14	11.4	39.88	100	242	A	V
		5941	86.57	-	-	79.81	35.17	11.42	39.83	100	242	P	V
		5941	81.53	-	-	74.77	35.17	11.42	39.83	100	242	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 5 5925~6425MHz

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI Ant. CDD 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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		11872	42.79	-31.21	74	53.87	38.61	16.6	66.29	300	0	P	H
HE20 Full		23742	48.98	-34.56	83.54	38.95	35.86	25.52	51.35	150	360	P	H
CH 02		11872	44.24	-29.76	74	55.32	38.61	16.6	66.29	100	0	P	V
5935MHz		23742	50.83	-32.71	83.54	40.8	35.86	25.52	51.35	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 5 5925~6425MHz

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

WIFI Ant. CDD 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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 HE40 Full CH 03 5965MHz		5922.44	77.34	-10.96	88.3	70.68	35.14	11.4	39.88	102	188	P	H
		5922.44	66.9	-1.4	68.3	60.24	35.14	11.4	39.88	102	188	A	H
		5959	110.47	-	-	103.63	35.2	11.43	39.79	102	188	P	H
		5968	105.04	-	-	98.2	35.2	11.43	39.79	102	188	A	H
		5921.46	80.07	-8.23	88.3	73.48	35.11	11.4	39.92	100	54	P	V
		5920.62	67.89	-0.41	68.3	61.3	35.11	11.4	39.92	100	54	A	V
		5968	112.89	-	-	106.05	35.2	11.43	39.79	100	54	P	V
		5968	106.41	-	-	99.57	35.2	11.43	39.79	100	54	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 5 5925~6425MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI Ant. CDD 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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 HE40 Full CH 03 5965MHz		11936	47.97	-26.03	74	58.91	38.65	16.64	66.23	300	0	P	H
		17896	56.64	-17.36	74	59.41	41.3	20.59	64.66	286	37	P	H
		17896	45.55	-8.45	54	48.32	41.3	20.59	64.66	286	37	A	H
		23852	69.84	-13.7	83.54	59.92	35.79	25.53	51.4	154	159	P	H
		23852	62.36	-1.18	63.54	52.44	35.79	25.53	51.4	154	159	A	H
		11928	46.7	-27.3	74	57.65	38.65	16.63	66.23	100	0	P	V
		17896	51.5	-22.5	74	54.27	41.3	20.59	64.66	100	0	P	V
		23852	63.81	-19.73	83.54	53.89	35.79	25.53	51.4	171	194	P	V
		23852	55.21	-8.33	63.54	45.29	35.79	25.53	51.4	171	194	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 5 5925~6425MHz

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

WIFI Ant. CDD 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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 HE80 Full CH 07 5985MHz		5920.04	78.44	-9.86	88.3	71.85	35.11	11.4	39.92	100	188	P	H
		5921.16	67.12	-1.18	68.3	60.53	35.11	11.4	39.92	100	188	A	H
		5977	108.41	-	-	101.47	35.23	11.45	39.74	100	188	P	H
		5968	101.49	-	-	94.65	35.2	11.43	39.79	100	188	A	H
		5920.36	77.16	-11.14	88.3	70.57	35.11	11.4	39.92	100	53	P	V
		5921.16	67.06	-1.24	68.3	60.47	35.11	11.4	39.92	100	53	A	V
		5959	108.71	-	-	101.87	35.2	11.43	39.79	100	53	P	V
		5968	102.86	-	-	96.02	35.2	11.43	39.79	100	53	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 5 5925~6425MHz

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI Ant. CDD 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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		11968	44.54	-29.46	74	55.4	38.67	16.66	66.19	300	0	P	H
HE80 Full		23940	49.87	-33.67	83.54	40.04	35.74	25.53	51.44	150	360	P	H
CH 07		11968	45.09	-28.91	74	55.95	38.67	16.66	66.19	100	0	P	V
5985MHz		23940	51.32	-32.22	83.54	41.49	35.74	25.53	51.44	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 5 5925~6425MHz

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

WIFI Ant. CDD 1S4T	Note	Frequency (MHz)	Level (dBµV/m)	Over 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 15 6025MHz		5922.6	74.96	-13.34	88.3	68.3	35.14	11.4	39.88	100	180	P	H
		5922.28	67.32	-0.98	68.3	60.66	35.14	11.4	39.88	100	180	A	H
		6049	105.28	-	-	98	35.34	11.51	39.57	100	180	P	H
		6049	97.98	-	-	90.7	35.34	11.51	39.57	100	180	A	H
		5920.04	75.28	-13.02	88.3	68.69	35.11	11.4	39.92	223	155	P	V
		5917.16	64.65	-3.65	68.3	58.06	35.11	11.4	39.92	223	155	A	V
		5995	105.16	-	-	98.13	35.26	11.47	39.7	223	155	P	V
		5995	99.02	-	-	91.99	35.26	11.47	39.7	223	155	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 5 5925~6425MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI Ant. CDD 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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 15 6025MHz		12048	43.64	-30.36	74	54.33	38.72	16.7	66.11	300	0	P	H
		18154	55.54	-28	83.54	48.95	36.54	21.96	51.91	150	360	P	H
		24094	53.26	-44.58	97.84	43.38	35.74	25.58	51.44	150	360	P	H
		12048	43.57	-30.43	74	54.26	38.72	16.7	66.11	100	0	P	V
		18176	55.08	-28.46	83.54	48.51	36.53	21.98	51.94	150	0	P	V
		24072	51.49	-46.35	97.84	41.65	35.73	25.56	51.45	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 6 - 6425-6525MHzMHz

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
CDD 1S4T		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11ax HE20 Full CH 113 6515MHz		13032	48.11	-40.19	88.3	56.94	39.08	17.35	65.26	300	0	P	H
		19540	71.24	-12.3	83.54	63.62	37.33	22.95	52.66	162	147	P	H
		19540	62.79	-0.75	63.54	55.17	37.33	22.95	52.66	162	147	A	H
		26052	49.58	-48.26	97.84	41.11	35.62	26.52	53.67	150	360	P	H
		13032	44.47	-43.83	88.3	53.3	39.08	17.35	65.26	100	0	P	V
		19540	69.62	-13.92	83.54	62	37.33	22.95	52.66	156	186	P	V
		19540	59.59	-3.95	63.54	51.97	37.33	22.95	52.66	156	186	A	V
		26052	48.39	-49.45	97.84	39.92	35.62	26.52	53.67	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 6 5925~6425MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI Ant. CDD 1S4T	Note	Frequency (MHz)	Level (dBµV/m)	Over 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 HE40 Full CH 107 6485MHz		12968	43.9	-44.4	88.3	52.81	39.09	17.32	65.32	300	0	P	H
		19474	66.34	-17.2	83.54	58.83	37.3	22.91	52.7	164	147	P	H
		19474	62.75	-0.79	63.54	55.24	37.3	22.91	52.7	164	147	A	H
		12968	45.16	-43.14	88.3	54.07	39.09	17.32	65.32	100	0	P	V
		19430	63.82	-19.72	83.54	56.33	37.29	22.88	52.68	153	183	P	V
		19430	57.88	-5.66	63.54	50.39	37.29	22.88	52.68	153	183	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 6 - Straddle Channel

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.				Limit	Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
CDD 1S4T		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11ax		13088	43.9	-44.4	88.3	52.67	39.06	17.39	65.22	300	0	P	H
HE80 Full		19650	51.03	-32.51	83.54	43.11	37.42	23.02	52.52	150	360	P	H
CH 119		13088	44.09	-44.21	88.3	52.86	39.06	17.39	65.22	100	0	P	V
6545MHz		19606	51.7	-31.84	83.54	43.9	37.39	22.99	52.58	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 6 Straddle Channel

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI Ant. CDD 1S4T	Note	Frequency (MHz)	Level (dBµV/m)	Over 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		13008	45.41	-42.89	88.3	54.26	39.1	17.34	65.29	300	0	P	H
HE160 Full		19518	52.76	-30.78	83.54	45.19	37.32	22.93	52.68	150	360	P	H
CH 111		13008	43.84	-44.46	88.3	52.69	39.1	17.34	65.29	100	0	P	V
6505MHz		19606	52.96	-30.58	83.54	45.16	37.39	22.99	52.58	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 7 - 6525-6875MHzMHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
CDD 1S4T		(MHz)	(dBµV/m)	(dB)	(dBµV/m)	(dBµV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11ax HE40 Full CH 179 6845MHz		13688	48.81	-39.49	88.3	57.22	38.76	17.82	64.99	300	0	P	H
		20530	69.04	-14.5	83.54	59.8	38.21	23.55	52.52	155	233	P	H
		20530	62.69	-0.85	63.54	53.45	38.21	23.55	52.52	155	233	A	H
		27372	52.24	-45.6	97.84	40.76	36.15	28.04	52.71	150	360	P	H
		13688	44.52	-43.78	88.3	52.93	38.76	17.82	64.99	100	0	P	V
		20552	62.53	-21.01	83.54	53.21	38.22	23.57	52.47	151	174	P	V
		20552	56.85	-6.69	63.54	47.53	38.22	23.57	52.47	151	174	A	V
		27372	57.27	-40.57	97.84	45.79	36.15	28.04	52.71	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 7 6525~6875MHz

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI Ant. CDD 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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 HE80 Full CH 151 6705MHz		13408	46.19	-42.11	88.3	54.61	38.9	17.62	64.94	300	0	P	H
		20134	53.21	-30.33	83.54	44.28	37.83	23.32	52.22	150	360	P	H
		13408	42.99	-45.31	88.3	51.41	38.9	17.62	64.94	100	0	P	V
		20090	51.41	-32.13	83.54	42.51	37.79	23.29	52.18	150	0	P	V
		26822	52.76	-45.08	97.84	42.24	35.93	27.42	52.83	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 7 6525~6875MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI Ant. CDD 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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		13328	46.82	-27.18	74	55.33	38.94	17.57	65.02	300	0	P	H
		20002	68.33	-15.21	83.54	59.49	37.7	23.24	52.1	154	227	P	H
		20002	62.94	-0.6	63.54	54.1	37.7	23.24	52.1	154	227	A	H
		13328	43.96	-30.04	74	52.47	38.94	17.57	65.02	100	0	P	V
		19958	66.99	-16.55	83.54	58.26	37.67	23.21	52.15	159	185	P	V
		19958	61.4	-2.14	63.54	52.67	37.67	23.21	52.15	159	185	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 7 - Straddle Channel

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
CDD 1S4T		(MHz)	(dBµV/m)	(dB)	(dBµV/m)	(dBµV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11ax HE20 Full CH 185 6875MHz		13752	50.4	-37.9	88.3	58.84	38.73	17.87	65.04	300	0	P	H
		20640	70.13	-13.41	83.54	60.52	38.25	23.62	52.26	156	235	P	H
		20640	62.85	-0.69	63.54	53.24	38.25	23.62	52.26	156	235	A	H
		27504	52.26	-45.58	97.84	40.59	36.2	28.19	52.72	150	360	P	H
		13752	45.4	-42.9	88.3	53.84	38.73	17.87	65.04	100	0	P	V
		20640	66.09	-17.45	83.54	56.48	38.25	23.62	52.26	151	175	P	V
		20640	57.62	-5.92	63.54	48.01	38.25	23.62	52.26	151	175	A	V
		27504	58.05	-39.79	97.84	46.38	36.2	28.19	52.72	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 8 - 6875-7125MHzMHz

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

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.				Limit	Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
CDD 1S4T		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11ax HE20 Full CH 233 7115MHz		7125	76.58	-11.72	88.3	66.11	35.72	12.61	37.86	100	10	P	H
		7125	67.71	-0.59	68.3	57.24	35.72	12.61	37.86	100	10	A	H
		7120	86.24	-	-	75.77	35.72	12.61	37.86	100	10	P	H
		7120	79.5	-	-	69.03	35.72	12.61	37.86	100	10	A	H
		7125	68.14	-20.16	88.3	57.67	35.72	12.61	37.86	100	50	P	V
		7125	62.93	-5.37	68.3	52.46	35.72	12.61	37.86	100	50	A	V
		7120	85.01	-	-	74.54	35.72	12.61	37.86	100	50	P	V
		7120	79.44	-	-	68.97	35.72	12.61	37.86	100	50	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 8 6875~7125MHz

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI Ant. CDD 1S4T	Note	Frequency (MHz)	Level (dBµV/m)	Over 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		14232	43.61	-44.69	88.3	51.57	38.82	18.19	64.97	300	0	P	H
HE20 Full		28450	55.06	-42.78	97.84	42.87	36.44	28.94	53.19	150	360	P	H
CH 233		14232	43.4	-44.9	88.3	51.36	38.82	18.19	64.97	100	0	P	V
7115MHz		28450	52.13	-45.71	97.84	39.94	36.44	28.94	53.19	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 8 6875~7125MHz

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

WIFI Ant. CDD 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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 HE40 Full CH 227 7085MHz		7127.82	77.66	-10.64	88.3	67.16	35.72	12.64	37.86	100	8	P	H
		7127.46	67.53	-0.77	68.3	57.06	35.72	12.61	37.86	100	8	A	H
		7075	113.39	-	-	103.02	35.71	12.56	37.9	100	8	P	H
		7075	105.37	-	-	95	35.71	12.56	37.9	100	8	A	H
		7128.9	75.88	-12.42	88.3	65.36	35.73	12.64	37.85	100	51	P	V
		7125.84	63.55	-4.75	68.3	53.08	35.72	12.61	37.86	100	51	A	V
		7075	111.85	-	-	101.48	35.71	12.56	37.9	100	51	P	V
		7093	105.35	-	-	94.93	35.72	12.59	37.89	100	51	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 8 6875~7125MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI Ant. CDD 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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		14168	46.29	-42.01	88.3	54.39	38.77	18.15	65.02	300	0	P	H
HE40 Full		21256	57.22	-26.32	83.54	46.64	38.3	24.01	51.73	150	360	P	H
CH 227		14168	45.69	-42.61	88.3	53.79	38.77	18.15	65.02	100	0	P	V
7085MHz		21278	54.51	-29.03	83.54	43.95	38.29	24.03	51.76	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 8 6875~7125MHz

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

WIFI Ant. CDD 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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 HE80 Full CH 215 7025MHz		7127.24	77.13	-11.17	88.3	66.66	35.72	12.61	37.86	100	10	P	H
		7127.4	67.27	-1.03	68.3	56.8	35.72	12.61	37.86	100	10	A	H
		7039	111.27	-	-	100.97	35.71	12.51	37.92	100	10	P	H
		7012	104.68	-	-	94.46	35.7	12.46	37.94	100	10	A	H
		7125.96	76.06	-12.24	88.3	65.59	35.72	12.61	37.86	100	126	P	V
		7125.64	67.75	-0.55	68.3	57.28	35.72	12.61	37.86	100	126	A	V
		7030	111.86	-	-	101.59	35.71	12.48	37.92	100	126	P	V
		7039	105.06	-	-	94.76	35.71	12.51	37.92	100	126	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 8 6875~7125MHz

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI Ant. CDD 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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		14048	46.38	-41.92	88.3	54.8	38.65	18.08	65.15	300	0	P	H
HE80 Full		21058	56.61	-26.93	83.54	45.88	38.37	23.88	51.52	150	360	P	H
CH 215		14048	43.88	-44.42	88.3	52.3	38.65	18.08	65.15	100	0	P	V
7025MHz		21080	54.52	-29.02	83.54	43.8	38.37	23.89	51.54	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 8 6875~7125MHz

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

WIFI Ant. CDD 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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 207 6985MHz		7126.76	76.18	-12.12	88.3	65.71	35.72	12.61	37.86	100	358	P	H
		7133.16	66.11	-2.19	68.3	55.59	35.73	12.64	37.85	100	358	A	H
		7003	107.76	-	-	97.55	35.7	12.46	37.95	100	358	P	H
		7003	98.24	-	-	88.03	35.7	12.46	37.95	100	358	A	H
		7127.08	79.36	-8.94	88.3	68.89	35.72	12.61	37.86	100	50	P	V
		7127.08	67.17	-1.13	68.3	56.7	35.72	12.61	37.86	100	50	A	V
		7003	108.85	-	-	98.64	35.7	12.46	37.95	100	50	P	V
		6967	98.71	-	-	88.55	35.69	12.42	37.95	100	50	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 8 6875~7125MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI Ant. CDD 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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		13968	45.96	-42.34	88.3	54.49	38.62	18.03	65.18	300	0	P	H
HE160 Full		20970	57.06	-26.48	83.54	46.35	38.39	23.82	51.5	150	360	P	H
CH 207		13968	45.18	-43.12	88.3	53.71	38.62	18.03	65.18	100	0	P	V
6985MHz		21058	55.86	-27.68	83.54	45.13	38.37	23.88	51.52	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

<TXBF 1S4T Mode>

U-NII 5 - 5925-6425MHzMHz

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

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
BF 1S4T		(MHz)	(dBµV/m)	(dB)	(dBµV/m)	(dBµV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11ax HE20 Full CH 02 5935MHz		5924.96	70.16	-18.14	88.3	63.5	35.14	11.4	39.88	100	205	P	H
		5924.96	67.05	-1.25	68.3	60.39	35.14	11.4	39.88	100	205	A	H
		5932	99	-	-	92.32	35.14	11.42	39.88	100	205	P	H
		5932	81.79	-	-	75.11	35.14	11.42	39.88	100	205	A	H
		5924.96	71.71	-16.59	88.3	65.05	35.14	11.4	39.88	100	141	P	V
		5924.96	65.62	-2.68	68.3	58.96	35.14	11.4	39.88	100	141	A	V
		5932	95.74	-	-	89.06	35.14	11.42	39.88	100	141	P	V
		5932	77.06	-	-	70.38	35.14	11.42	39.88	100	141	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 5 5925~6425MHz

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI Ant. BF 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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		11872	42.31	-31.69	74	53.39	38.61	16.6	66.29	300	0	P	H
HE20 Full		23742	47.81	-35.73	83.54	37.78	35.86	25.52	51.35	150	360	P	H
CH 01		11872	42.89	-31.11	74	53.97	38.61	16.6	66.29	100	0	P	V
5955MHz		23742	47	-36.54	83.54	36.97	35.86	25.52	51.35	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 5 5925~6425MHz

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

WIFI Ant. BF 1S4T	Note	Frequency (MHz)	Level (dBµV/m)	Over 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 HE40 Full CH 03 5965MHz		5921.04	66.28	-22.02	88.3	59.69	35.11	11.4	39.92	100	177	P	H
		5921.32	51.41	-16.89	68.3	44.82	35.11	11.4	39.92	100	177	A	H
		5950	107.22	-	-	100.45	35.17	11.43	39.83	100	177	P	H
		5950	98.03	-	-	91.26	35.17	11.43	39.83	100	177	A	H
		5919.22	62.41	-25.89	88.3	55.82	35.11	11.4	39.92	147	162	P	V
		5924.54	46.47	-21.83	68.3	39.81	35.14	11.4	39.88	147	162	A	V
		5968	105.81	-	-	98.97	35.2	11.43	39.79	147	162	P	V
		5968	96.86	-	-	90.02	35.2	11.43	39.79	147	162	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 5 5925~6425MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI Ant. BF 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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		11928	43.36	-30.64	74	54.31	38.65	16.63	66.23	300	0	P	H
HE40 Full		23852	46.92	-36.62	83.54	37	35.79	25.53	51.4	150	360	P	H
CH 03		11928	43.58	-30.42	74	54.53	38.65	16.63	66.23	100	0	P	V
5965MHz		23852	48.68	-34.86	83.54	38.76	35.79	25.53	51.4	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 5 5925~6425MHz

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

WIFI Ant. BF 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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 HE80 Full CH 07 5985MHz		5922.6	70.18	-18.12	88.3	63.52	35.14	11.4	39.88	100	184	P	H
		5909.48	52.99	-15.31	68.3	46.42	35.11	11.38	39.92	100	184	A	H
		5959	107.11	-	-	100.27	35.2	11.43	39.79	100	184	P	H
		5959	96.28	-	-	89.44	35.2	11.43	39.79	100	184	A	H
		5917.8	67.24	-21.06	88.3	60.65	35.11	11.4	39.92	149	184	P	V
		5918.28	50.46	-17.84	68.3	43.87	35.11	11.4	39.92	149	184	A	V
		5968	107.26	-	-	100.42	35.2	11.43	39.79	149	184	P	V
		5977	97.1	-	-	90.16	35.23	11.45	39.74	149	184	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 5 5925~6425MHz

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI Ant. BF 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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		11968	42.56	-31.44	74	53.42	38.67	16.66	66.19	300	0	P	H
HE80 Full		23940	49.58	-33.96	83.54	39.75	35.74	25.53	51.44	150	360	P	H
CH 07		11968	42.55	-31.45	74	53.41	38.67	16.66	66.19	100	0	P	V
5985MHz		23940	48.55	-34.99	83.54	38.72	35.74	25.53	51.44	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 5 5925~6425MHz

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

WIFI Ant. BF 1S4T	Note	Frequency (MHz)	Level (dBµV/m)	Over 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 15 6025MHz		5921.96	77.28	-11.02	88.3	70.62	35.14	11.4	39.88	100	178	P	H
		5919.72	60.7	-7.6	68.3	54.11	35.11	11.4	39.92	100	178	A	H
		6085	108.98	-	-	101.53	35.4	11.53	39.48	100	178	P	H
		5977	98.51	-	-	91.57	35.23	11.45	39.74	100	178	A	H
		5913.64	75.29	-13.01	88.3	68.7	35.11	11.4	39.92	102	190	P	V
		5918.76	57.18	-11.12	68.3	50.59	35.11	11.4	39.92	102	190	A	V
		6040	108.62	-	-	101.42	35.31	11.5	39.61	102	190	P	V
		6040	97.8	-	-	90.6	35.31	11.5	39.61	102	190	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 5 5925~6425MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI Ant. BF 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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		12048	43.37	-30.63	74	54.06	38.72	16.7	66.11	300	0	P	H
HE160 Full		18110	57.36	-26.18	83.54	50.73	36.56	21.92	51.85	150	360	P	H
CH 15		12048	43.03	-30.97	74	53.72	38.72	16.7	66.11	100	0	P	V
6025MHz		18066	52.76	-30.78	83.54	46.09	36.57	21.89	51.79	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 6 - 6425-6525MHzMHz

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
BF 1S4T		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11ax		13032	45.78	-42.52	88.3	54.61	39.08	17.35	65.26	300	0	P	H
HE20 Full		26052	48.03	-49.81	97.84	39.56	35.62	26.52	53.67	150	360	P	H
CH 113		13032	42.96	-45.34	88.3	51.79	39.08	17.35	65.26	100	0	P	V
6515MHz		26052	47.61	-50.23	97.84	39.14	35.62	26.52	53.67	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 6 5925~6425MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI Ant. BF 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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 HE40 Full CH 107 6485MHz		12968	43.63	-44.67	88.3	52.54	39.09	17.32	65.32	300	0	P	H
		19452	50.05	-33.49	83.54	42.56	37.29	22.89	52.69	150	360	P	H
		25942	48.72	-49.12	97.84	40.17	35.68	26.44	53.57	150	360	P	H
		12968	43.43	-44.87	88.3	52.34	39.09	17.32	65.32	100	0	P	V
		19452	50.2	-33.34	83.54	42.71	37.29	22.89	52.69	150	0	P	V
		25942	48.88	-48.96	97.84	40.33	35.68	26.44	53.57	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 6 - Straddle Channel

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
BF 1S4T		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11ax		13088	44.95	-43.35	88.3	53.72	39.06	17.39	65.22	300	0	P	H
HE80 Full		19628	47.81	-35.73	83.54	39.96	37.4	23	52.55	150	360	P	H
CH 119		13088	42.73	-45.57	88.3	51.5	39.06	17.39	65.22	100	0	P	V
6545MHz		19628	49.94	-33.6	83.54	42.09	37.4	23	52.55	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 6 Straddle Channel

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI Ant. BF 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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 111 6505MHz		13008	46.11	-42.19	88.3	54.96	39.1	17.34	65.29	300	0	P	H
		19518	50.68	-32.86	83.54	43.11	37.32	22.93	52.68	150	360	P	H
		26030	48.79	-49.05	97.84	40.38	35.61	26.5	53.7	150	360	P	H
		13008	44	-44.3	88.3	52.85	39.1	17.34	65.29	100	0	P	V
		19518	48.56	-34.98	83.54	40.99	37.32	22.93	52.68	150	0	P	V
		26030	47.95	-49.89	97.84	39.54	35.61	26.5	53.7	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 7 - 6525-6875MHzMHz

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.				Limit	Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
BF 1S4T		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11ax HE20 Full CH 181 6855MHz		13712	45.68	-42.62	88.3	54.11	38.74	17.84	65.01	300	0	P	H
		20574	56.03	-27.51	83.54	46.64	38.23	23.58	52.42	150	360	P	H
		27416	51.8	-46.04	97.84	40.25	36.17	28.09	52.71	150	360	P	H
		13712	42.58	-45.72	88.3	51.01	38.74	17.84	65.01	100	0	P	V
		20574	52.24	-31.3	83.54	42.85	38.23	23.58	52.42	150	0	P	V
		27416	55.04	-42.8	97.84	43.49	36.17	28.09	52.71	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 7 6525~6875MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI Ant. BF 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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		13368	45.27	-28.73	74	53.73	38.91	17.6	64.97	300	0	P	H
HE40 Full		20046	49.49	-34.05	83.54	40.62	37.74	23.27	52.14	150	360	P	H
CH 147		13368	43.61	-30.39	74	52.07	38.91	17.6	64.97	100	0	P	V
6685MHz		20046	48.67	-34.87	83.54	39.8	37.74	23.27	52.14	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 7 6525~6875MHz

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI Ant. BF 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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 HE80 Full CH 167 6785MHz		13568	46.77	-41.53	88.3	55.13	38.82	17.73	64.91	300	0	P	H
		20310	56.33	-27.21	83.54	47.3	38	23.42	52.39	150	360	P	H
		27130	52.24	-45.6	97.84	41.1	36.05	27.78	52.69	150	360	P	H
		13568	45.79	-42.51	88.3	54.15	38.82	17.73	64.91	100	0	P	V
		20354	49.26	-34.28	83.54	40.19	38.05	23.45	52.43	150	0	P	V
		27130	54.18	-43.66	97.84	43.04	36.05	27.78	52.69	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 7 6525~6875MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI Ant. BF 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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		13328	45.34	-28.66	74	53.85	38.94	17.57	65.02	300	0	P	H
HE160 Full		20068	52.47	-31.07	83.54	43.58	37.77	23.28	52.16	150	360	P	H
CH 143		13328	42.72	-31.28	74	51.23	38.94	17.57	65.02	100	0	P	V
6665MHz		19936	51.21	-32.33	83.54	42.54	37.65	23.2	52.18	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 8 - 6875-7125MHzMHz

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

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
BF 1S4T		(MHz)	(dBµV/m)	(dB)	(dBµV/m)	(dBµV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11ax HE20 Full CH 233 7115MHz		7125	73.46	-14.84	88.3	62.99	35.72	12.61	37.86	100	135	P	H
		7125	67.91	-0.39	68.3	57.44	35.72	12.61	37.86	100	135	A	H
		7111	95.84	-	-	85.38	35.72	12.61	37.87	100	135	P	H
		7111	75.57	-	-	65.11	35.72	12.61	37.87	100	135	A	H
		7125	66.57	-21.73	88.3	56.1	35.72	12.61	37.86	100	48	P	V
		7125	65.42	-2.88	68.3	54.95	35.72	12.61	37.86	100	48	A	V
		7111	98.73	-	-	88.27	35.72	12.61	37.87	100	48	P	V
		7111	81.49	-	-	71.03	35.72	12.61	37.87	100	48	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 8 6875~7125MHz

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI Ant. BF 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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 HE20 Full CH 233 7115MHz		14232	42.76	-45.54	88.3	50.72	38.82	18.19	64.97	300	0	P	H
		21344	47.16	-36.38	83.54	36.66	38.26	24.07	51.83	150	360	P	H
		28450	54.52	-43.32	97.84	42.33	36.44	28.94	53.19	150	360	P	H
		14232	42.54	-45.76	88.3	50.5	38.82	18.19	64.97	100	0	P	V
		21344	46.76	-36.78	83.54	36.26	38.26	24.07	51.83	150	0	P	V
		28450	50.62	-47.22	97.84	38.43	36.44	28.94	53.19	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 8 6875~7125MHz

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

WIFI Ant. BF 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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 HE40 Full CH 227 7085MHz		7130.34	67.47	-20.83	88.3	56.95	35.73	12.64	37.85	100	126	P	H
		7129.26	48.71	-19.59	68.3	38.19	35.73	12.64	37.85	100	126	A	H
		7075	108.01	-	-	97.64	35.71	12.56	37.9	100	126	P	H
		7075	97.33	-	-	86.96	35.71	12.56	37.9	100	126	A	H
		7128.54	71.57	-16.73	88.3	61.05	35.73	12.64	37.85	100	6	P	V
		7129.8	56.04	-12.26	68.3	45.52	35.73	12.64	37.85	100	6	A	V
		7084	107.89	-	-	97.5	35.72	12.56	37.89	100	6	P	V
		7084	97.65	-	-	87.26	35.72	12.56	37.89	100	6	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 8 6875~7125MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI Ant. BF 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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		14168	43.87	-44.43	88.3	51.97	38.77	18.15	65.02	300	0	P	H
HE40 Full		21256	55.53	-28.01	83.54	44.95	38.3	24.01	51.73	150	360	P	H
CH 227		14168	43.03	-45.27	88.3	51.13	38.77	18.15	65.02	100	0	P	V
7085MHz		21256	52.31	-31.23	83.54	41.73	38.3	24.01	51.73	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 8 6875~7125MHz

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

WIFI Ant. BF 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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 HE80 Full CH 215 7025MHz		7139.72	59.85	-28.45	88.3	49.33	35.73	12.64	37.85	100	138	P	H
		7128.84	48.11	-20.19	68.3	37.59	35.73	12.64	37.85	100	138	A	H
		7066	110.68	-	-	100.34	35.71	12.53	37.9	100	138	P	H
		6994	96.39	-	-	86.2	35.7	12.44	37.95	100	138	A	H
		7125.16	64.4	-23.9	88.3	53.93	35.72	12.61	37.86	100	111	P	V
		7129	41.62	-26.68	68.3	31.1	35.73	12.64	37.85	100	111	A	V
		6994	107.26	-	-	97.07	35.7	12.44	37.95	100	111	P	V
		6994	97.4	-	-	87.21	35.7	12.44	37.95	100	111	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 8 6875~7125MHz

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI Ant. BF 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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		14048	44.43	-43.87	88.3	52.85	38.65	18.08	65.15	300	0	P	H
HE80 Full		21102	54.12	-29.42	83.54	43.42	38.36	23.91	51.57	150	360	P	H
CH 215		14048	42.81	-45.49	88.3	51.23	38.65	18.08	65.15	100	0	P	V
7025MHz		20992	52.47	-31.07	83.54	41.69	38.4	23.83	51.45	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 8 6875~7125MHz

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

WIFI Ant. BF 1S4T	Note	Frequency (MHz)	Level (dBµV/m)	Over 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 207 6985MHz		7134.12	75.94	-12.36	88.3	65.42	35.73	12.64	37.85	100	150	P	H
		7132.84	60.3	-8	68.3	49.78	35.73	12.64	37.85	100	150	A	H
		7003	109.4	-	-	99.19	35.7	12.46	37.95	100	150	P	H
		7003	97.48	-	-	87.27	35.7	12.46	37.95	100	150	A	H
		7125.16	73.46	-14.84	88.3	62.99	35.72	12.61	37.86	149	173	P	V
		7127.4	57	-11.3	68.3	46.53	35.72	12.61	37.86	149	173	A	V
		7012	108.82	-	-	98.6	35.7	12.46	37.94	149	173	P	V
		6994	97.89	-	-	87.7	35.7	12.44	37.95	149	173	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

U-NII 8 6875~7125MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI Ant. BF 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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		13968	45.07	-43.23	88.3	53.6	38.62	18.03	65.18	300	0	P	H
HE160 Full		20948	56.12	-27.42	83.54	45.49	38.38	23.8	51.55	150	360	P	H
CH 207		13968	43.92	-44.38	88.3	52.45	38.62	18.03	65.18	100	0	P	V
6985MHz		20794	56.19	-27.35	83.54	46.07	38.32	23.71	51.91	150	0	P	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Emission below 1GHz

WIFI 802.11ax HE20 Full (LF @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
BF 1S4T		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11ax HE20 Full LF		48.43	33.93	-6.07	40	50.77	15.04	1.05	32.93	-	-	P	H
		139.61	28.35	-15.15	43.5	42.82	16.56	1.8	32.83	-	-	P	H
		368.53	39.91	-6.09	46	48.99	20.89	2.92	32.89	-	-	P	H
		535.37	39.55	-6.45	46	44.4	24.67	3.53	33.05	-	-	P	H
		614.91	40.06	-5.94	46	44.3	25.02	3.78	33.04	125	38	P	H
		860.32	41	-5	46	42.17	26.61	4.48	32.26	256	121	P	H
		48.43	35.21	-4.79	40	52.05	15.04	1.05	32.93	150	85	P	V
		137.67	28.77	-14.73	43.5	43.23	16.58	1.79	32.83	-	-	P	V
		368.53	36.2	-9.8	46	45.28	20.89	2.92	32.89	-	-	P	V
		491.72	38.59	-7.41	46	44.72	23.42	3.39	32.94	-	-	P	V
		613.94	39.14	-6.86	46	43.38	25.02	3.78	33.04	-	-	P	V
		860.32	39.12	-6.88	46	40.29	26.61	4.48	32.26	-	-	P	V
Remark	1. No other spurious found. 2. All results are PASS against limit line.												

Note symbol

!	Test result is **over limit** line.
P/A	**P**eak or **A**verage
H/V	**H**orizontal or **V**ertical

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

WIFI Ant. CDD 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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 HE20 Full CH 02 5935MHz		5924.96	66.25	-22.05	88.3	59.59	35.14	11.4	39.88	100	166	P	H
		5924.96	59.01	-9.29	68.3	52.35	35.14	11.4	39.88	100	166	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. Over Limit(dB) = Level(dBμV/m) – Limit Line(dBμV/m)

For Peak Limit @ 5935MHz:

1. Level(dBμV/m)

= Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)

= 35.14(dB/m) + 11.4(dB) + 59.59(dBμV) – 39.88 (dB)

= 66.25 (dBμV/m)

2. Over Limit(dB)

= Level(dBμV/m) – Limit Line(dBμV/m)

= 66.25(dBμV/m) – 88.3(dBμV/m)

= −22.05(dB)

WIFI Ant. CDD 1S4T	Note	Frequency (MHz)	Level (dBμV/m)	Over 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 HE20 Full CH 02 5935MHz		11872	42.79	-31.21	74	53.87	38.61	16.6	66.29	300	0	P	H
		23742	48.98	-34.56	83.54	38.95	35.86	25.52	51.35	150	360	P	H

Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m(20 x log (standard distance/ test distance) = 20log(3/1) = 9.54dB.

EX. Above 18GHz emission limit calculation (3m to 1m) = 74dBuV/m at 3m + 9.54dB = 83.54 dBuV/m at 1m

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

Appendix E. Radiated Spurious Emission

Note symbol

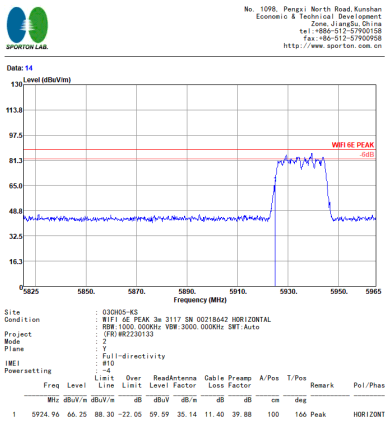
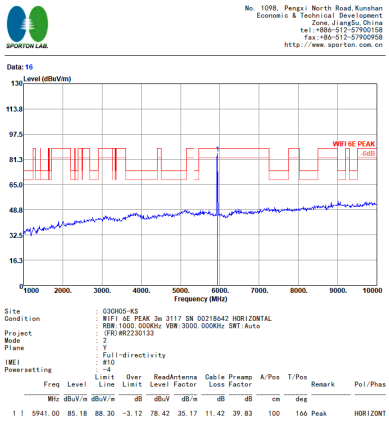
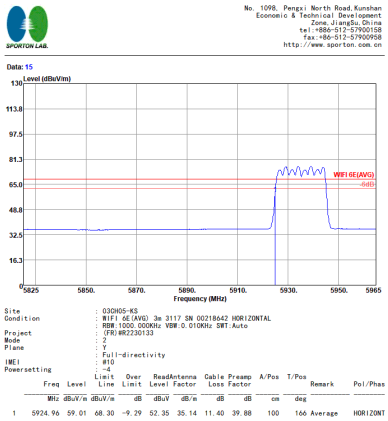
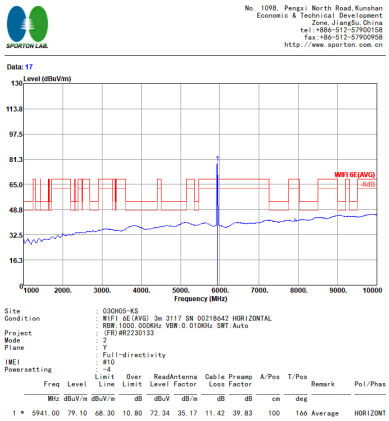
-L	**Low channel location**
-R	**High channel location**

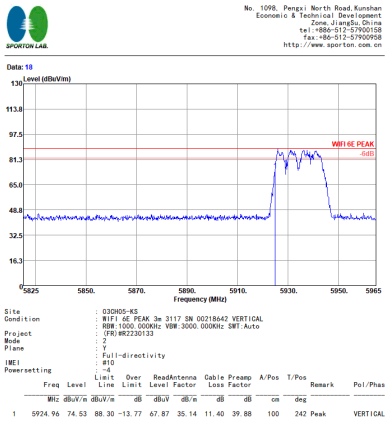
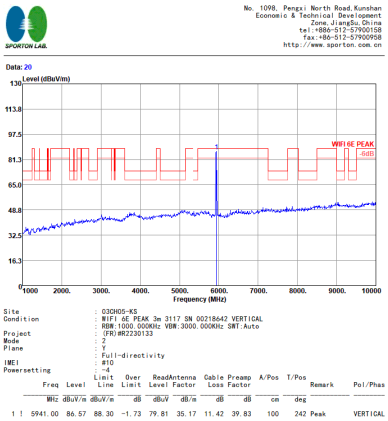
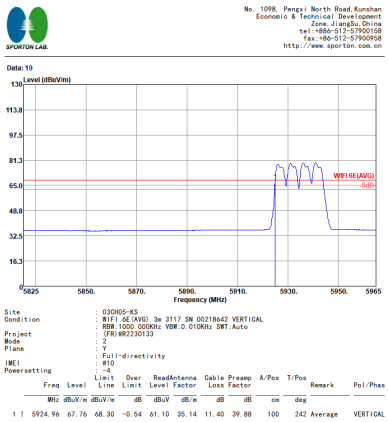
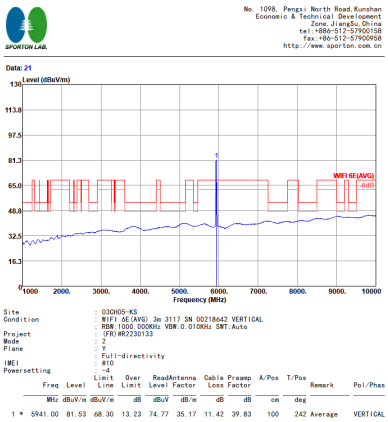
Only the test worse data were reported.

<CDD 1S4T Mode>

U-NII 5 - 5925-6425MHzMHz

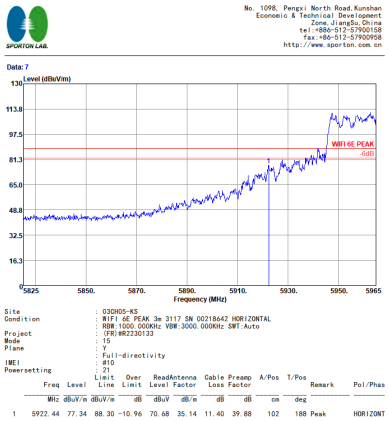
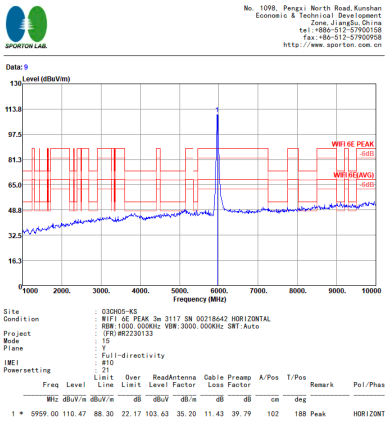
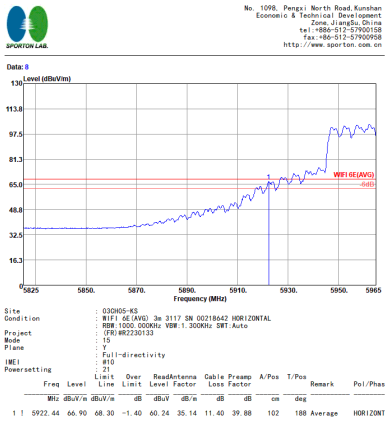
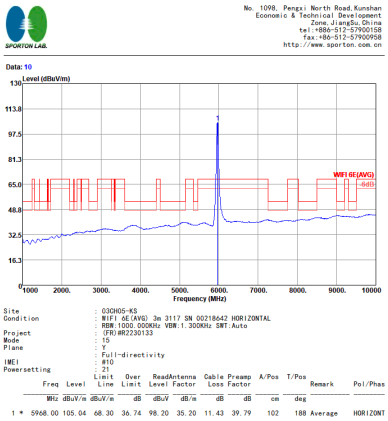
WIFI 802.11ax HE20 Full (Band Edge @ 3m)

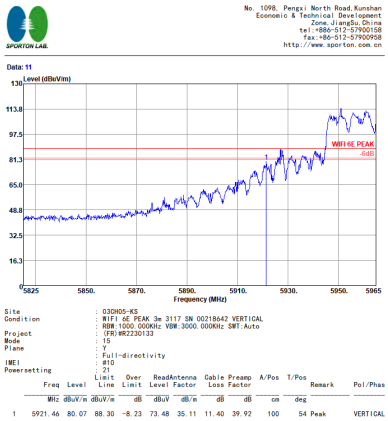
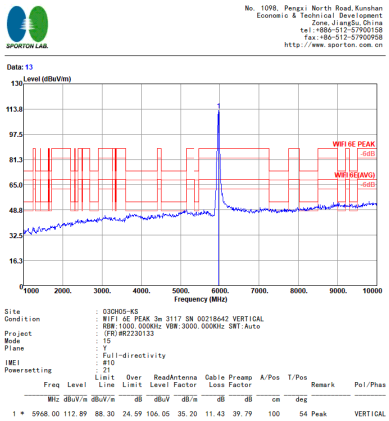
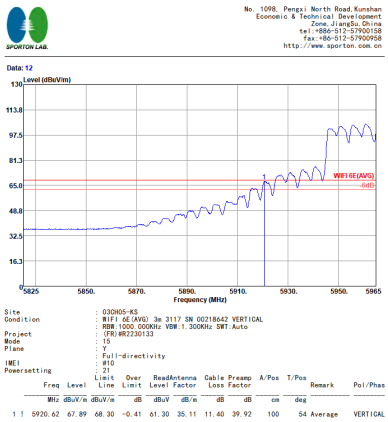
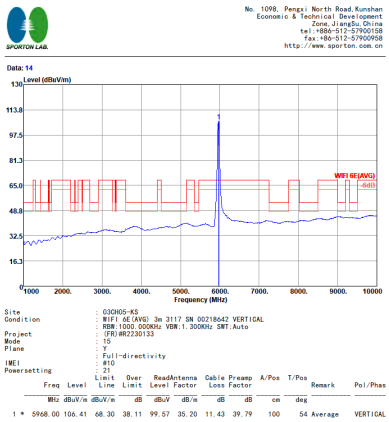
WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH02 5935MHz	
CDD 1S4T	Horizontal	Fundamental
Peak		
Avg.		

WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH02 5935MHz	
CDD 1S4T	Vertical	Fundamental
Peak		
Avg.		

U-NII 5 - 5925-6425MHzMHz

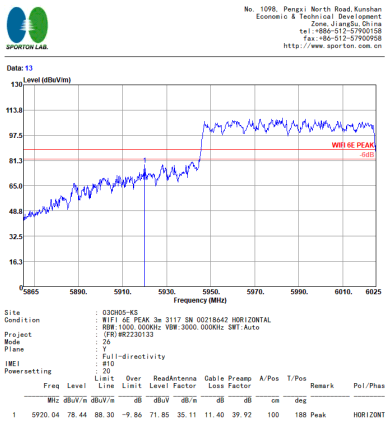
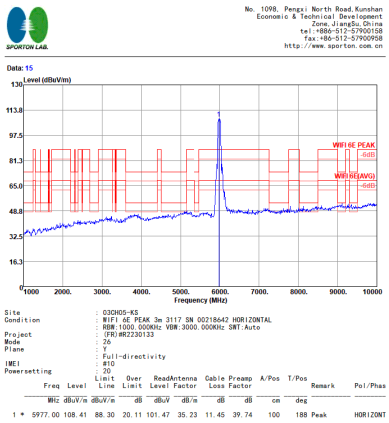
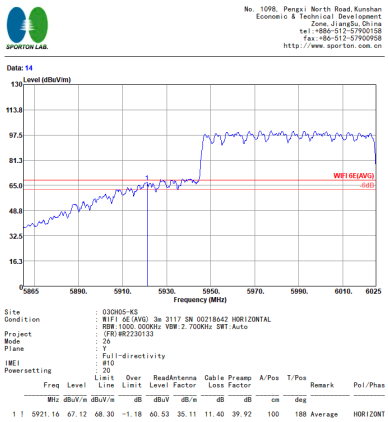
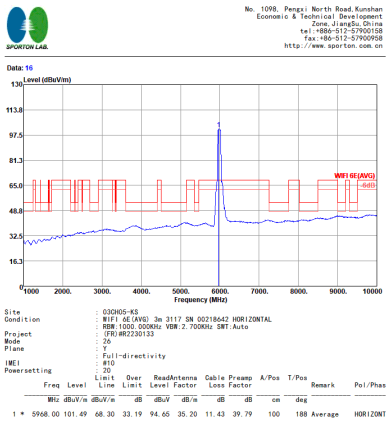
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

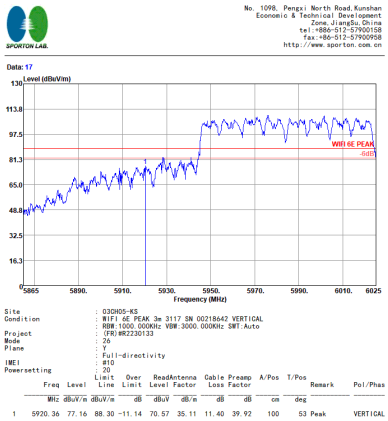
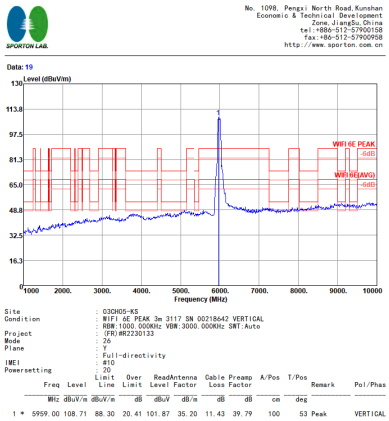
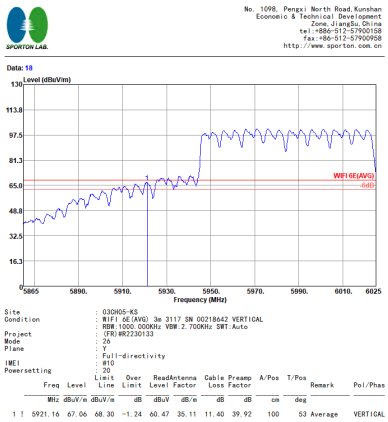
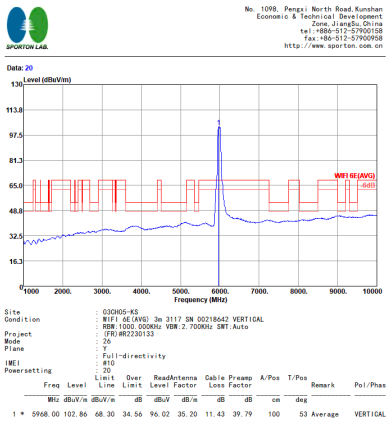
WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
CDD 1S4T	Horizontal	Fundamental
Peak		
Avg.		

WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full H03 5965MHz	
CDD 1S4T	Vertical	Fundamental
Peak		
Avg.		

U-NII 5 - 5925-6425MHzMHz

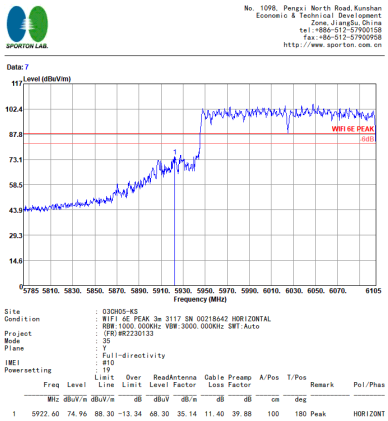
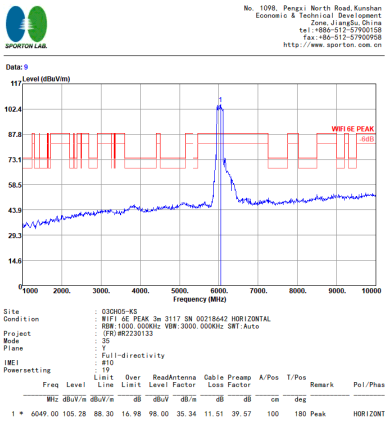
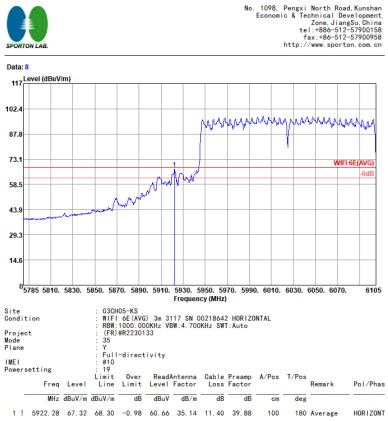
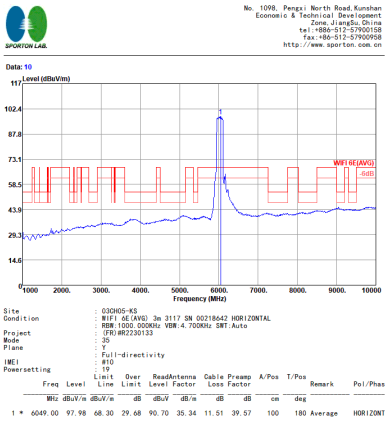
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

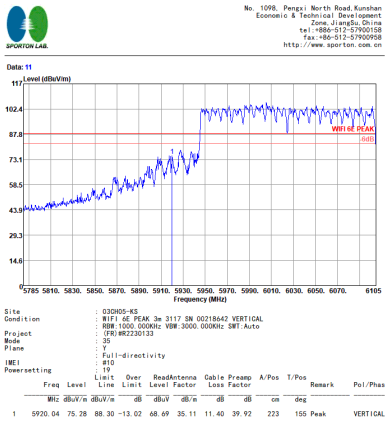
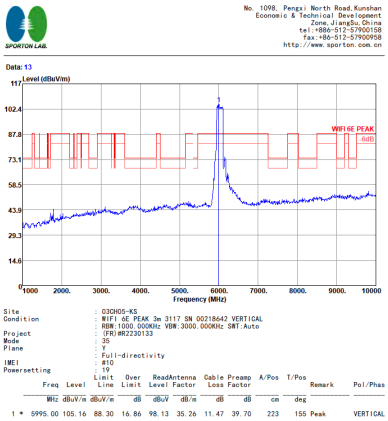
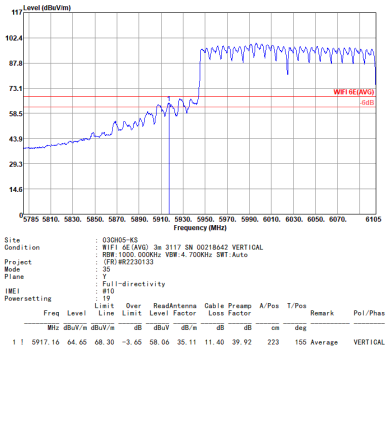
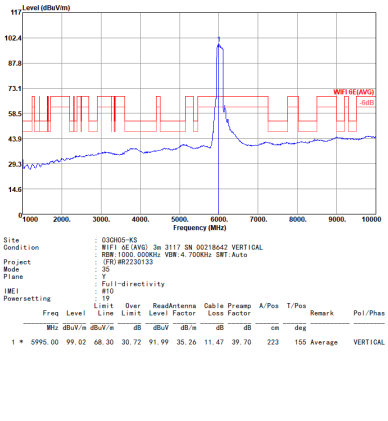
WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
CDD 1S4T	Horizontal	Fundamental
Peak		
Avg.		

WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
CDD 1S4T	Vertical	Fundamental
Peak		
Avg.		

U-NII 5 - 5925-6425MHzMHz

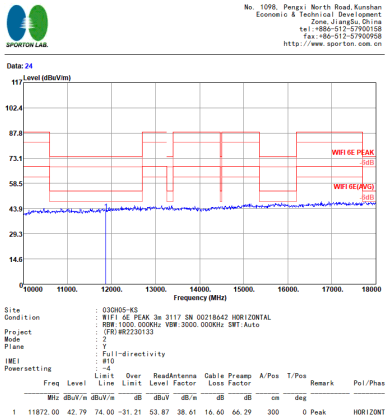
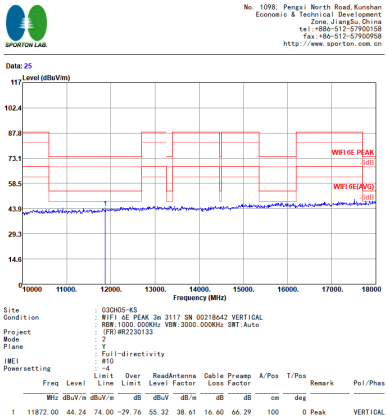
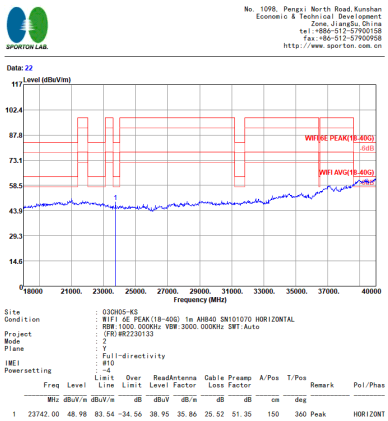
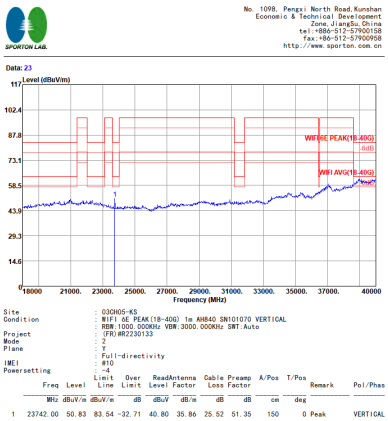
WIFI 802.11ax HE160 Full (Band Edge @ 3m)

WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
CDD 1S4T	Horizontal	Fundamental
Peak		
Avg.		

WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
CDD 1S4T	Vertical	Fundamental
Peak	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 11 Level (dBuV/m) WIFI 6E PEAK -6dB Frequency (MHz) Site : O3CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 35 Plane : Y : Full-directivity IMEI : #10 Powersetting : 19 Freq Level Limit Line Over Limit Readantenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 5920.04 75.28 88.30 -13.02 68.69 35.11 11.40 39.92 223 155 Peak VERTICAL	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 13 Level (dBuV/m) WIFI 6E PEAK -6dB Frequency (MHz) Site : O3CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 35 Plane : Y : Full-directivity IMEI : #10 Powersetting : 19 Freq Level Limit Line Over Limit Readantenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 * 5995.00 105.16 88.30 16.86 98.13 35.26 11.47 39.70 223 155 Peak VERTICAL
Avg.	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 12 Level (dBuV/m) WIFI 6E(AVG) -6dB Frequency (MHz) Site : O3CH05-KS Condition : WIFI 6E(AVG) 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:4.700KHz SWT:Auto Project : (FR)#R2230133 Mode : 35 Plane : Y : Full-directivity IMEI : #10 Powersetting : 19 Freq Level Limit Line Over Limit Readantenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 ! 5917.16 64.65 68.30 -3.65 58.06 35.11 11.40 39.92 223 155 Average VERTICAL	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 14 Level (dBuV/m) WIFI 6E(AVG) -6dB Frequency (MHz) Site : O3CH05-KS Condition : WIFI 6E(AVG) 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:4.700KHz SWT:Auto Project : (FR)#R2230133 Mode : 35 Plane : Y : Full-directivity IMEI : #10 Powersetting : 19 Freq Level Limit Line Over Limit Readantenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 * 5995.00 99.02 68.30 30.72 91.99 35.26 11.47 39.70 223 155 Average VERTICAL

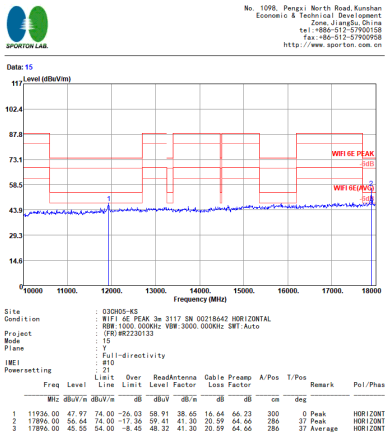
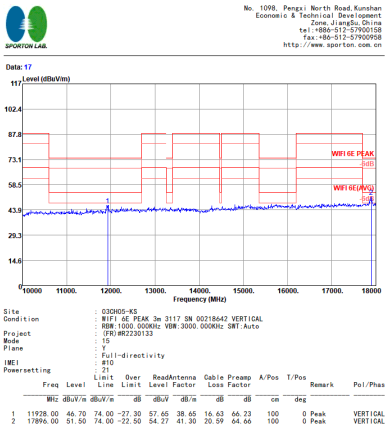
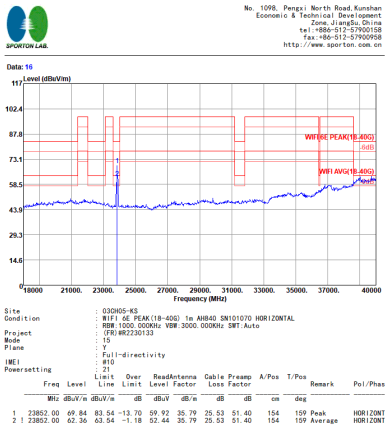
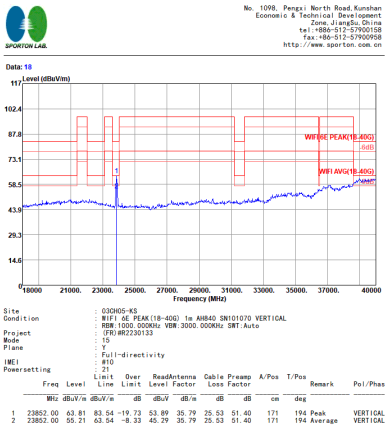
U-NII 5 - 5925-6425MHzMHz

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI	U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH02 5935MHz	
CDD 1S4T	Horizontal	Vertical
Peak Avg.		
Peak Avg.		

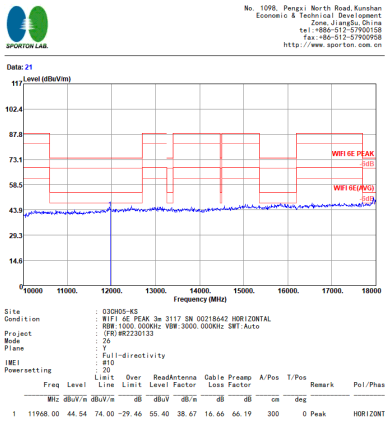
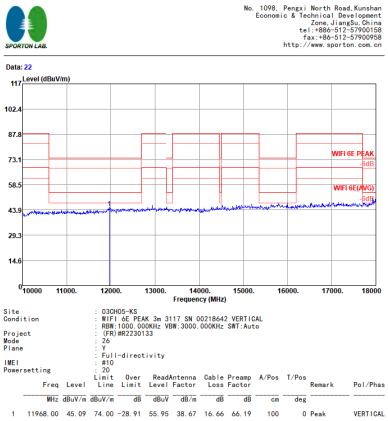
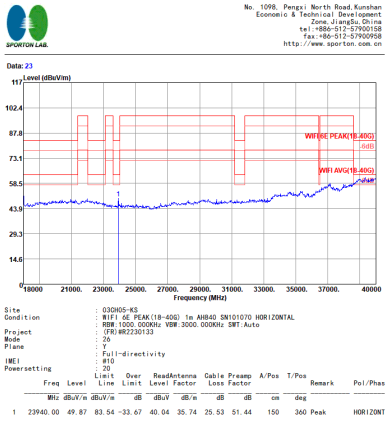
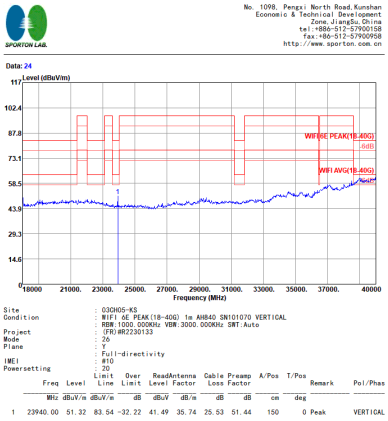
U-NII 5 - 5925-6425MHzMHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
CDD 1S4T	Horizontal	Vertical
Peak Avg.	 Site : O3CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 15 Plane : Y : Full-directivity IMEI : #10 Powersetting : 21 Freq Level Limit Line Over Limit Level ReadAntenna Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 11936.00 47.97 74.00 -26.03 58.91 38.65 16.64 66.23 300 0 Peak HORIZONT 2 17896.00 56.64 74.00 -17.36 59.41 41.30 20.59 64.66 286 37 Peak HORIZONT 3 17896.00 45.55 54.00 -8.45 48.32 41.30 20.59 64.66 286 37 Average HORIZONT	 Site : O3CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 15 Plane : Y : Full-directivity IMEI : #10 Powersetting : 21 Freq Level Limit Line Over Limit Level ReadAntenna Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 11928.00 46.70 74.00 -27.30 57.65 38.65 16.63 66.23 100 0 Peak VERTICAL 2 17896.00 51.50 74.00 -22.50 54.27 41.30 20.59 64.66 100 0 Peak VERTICAL
Peak Avg.	 Site : O3CH05-KS Condition : WIFI 6E PEAK(18-40G) 1m AHB40 SN101070 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 15 Plane : Y : Full-directivity IMEI : #10 Powersetting : 21 Freq Level Limit Line Over Limit Level ReadAntenna Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 23852.00 69.84 83.54 -13.70 59.92 35.79 25.53 51.40 154 159 Peak HORIZONT 2 ! 23852.00 62.36 63.54 -1.18 52.44 35.79 25.53 51.40 154 159 Average HORIZONT	 Site : O3CH05-KS Condition : WIFI 6E PEAK(18-40G) 1m AHB40 SN101070 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 15 Plane : Y : Full-directivity IMEI : #10 Powersetting : 21 Freq Level Limit Line Over Limit Level ReadAntenna Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 23852.00 63.81 83.54 -19.73 53.89 35.79 25.53 51.40 171 194 Peak VERTICAL 2 23852.00 55.21 63.54 -8.33 45.29 35.79 25.53 51.40 171 194 Average VERTICAL

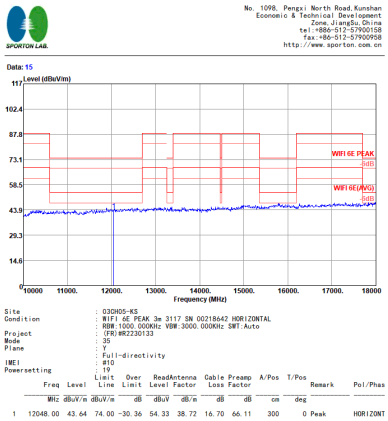
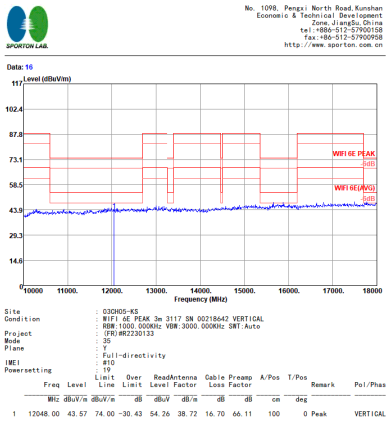
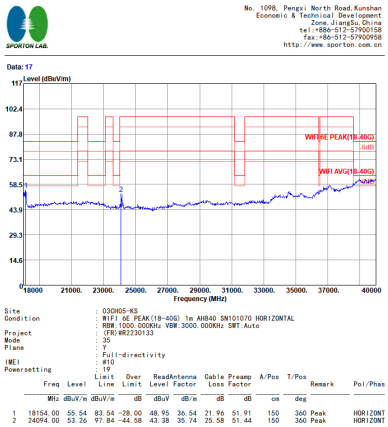
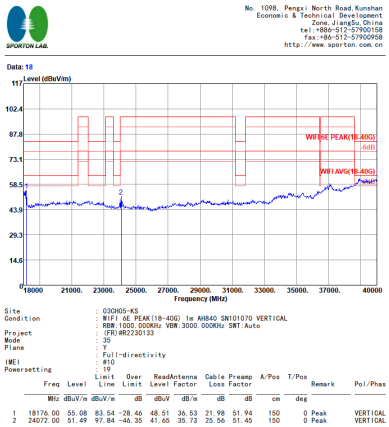
U-NII 5 - 5925-6425MHzMHz

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
CDD 1S4T	Horizontal	Vertical
Peak Avg.	 Data: 21 Site : 03CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 26 Plane : Y : Full-directivity IMEI : #10 Powersetting : 20 Freq Level Limit Line Over Limit Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 11968.00 44.54 74.00 -29.46 55.40 38.67 16.66 66.19 300 0 Peak HORIZONT	 Data: 22 Site : 03CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 26 Plane : Y : Full-directivity IMEI : #10 Powersetting : 20 Freq Level Limit Line Over Limit Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 11968.00 45.09 74.00 -28.91 55.95 38.67 16.66 66.19 100 0 Peak VERTICAL
Peak Avg.	 Data: 23 Site : 03CH05-KS Condition : WIFI 6E PEAK(18-40G) 1m AH840 SN101070 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 26 Plane : Y : Full-directivity IMEI : #10 Powersetting : 20 Freq Level Limit Line Over Limit Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 23940.00 49.87 83.54 -33.67 40.04 35.74 25.53 51.44 150 360 Peak HORIZONT	 Data: 24 Site : 03CH05-KS Condition : WIFI 6E PEAK(18-40G) 1m AH840 SN101070 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 26 Plane : Y : Full-directivity IMEI : #10 Powersetting : 20 Freq Level Limit Line Over Limit Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 23940.00 51.32 83.54 -32.22 41.49 35.74 25.53 51.44 150 0 Peak VERTICAL

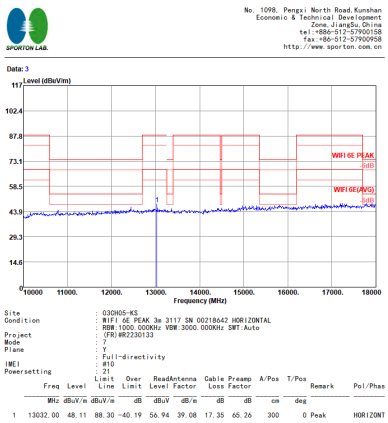
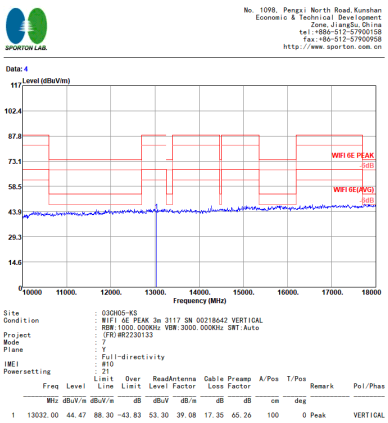
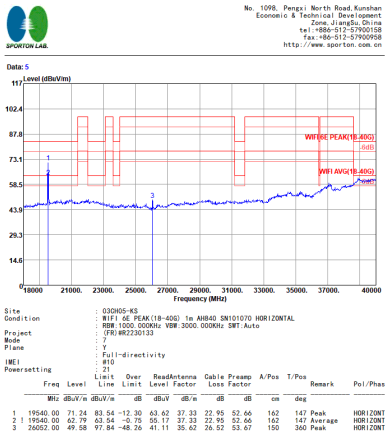
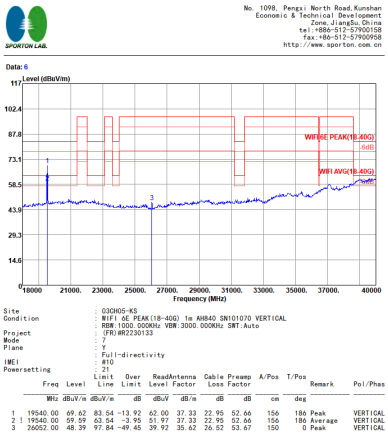
U-NII 5 - 5925-6425MHzMHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI	U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
CDD 1S4T	Horizontal	Vertical
Peak Avg.	 Data: 15 Site : 03CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 35 Plane : Y : Full-directivity IMEI : #10 Powersetting : 19 Freq Level Limit Over Limit Line Level ReadAntenna Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 12048.00 43.64 74.00 -30.36 54.33 38.72 16.70 66.11 300 0 Peak HORIZONT	 Data: 16 Site : 03CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 35 Plane : Y : Full-directivity IMEI : #10 Powersetting : 19 Freq Level Limit Over Limit Line Level ReadAntenna Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 12048.00 43.57 74.00 -30.43 54.26 38.72 16.70 66.11 100 0 Peak VERTICAL
Peak Avg.	 Data: 17 Site : 03CH05-KS Condition : WIFI 6E PEAK(18-40G) 1m AH840 SN101070 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 35 Plane : Y : Full-directivity IMEI : #10 Powersetting : 19 Freq Level Limit Over Limit Line Level ReadAntenna Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 18154.00 55.54 83.54 -28.00 48.95 36.54 21.96 51.91 150 360 Peak HORIZONT 2 24094.00 53.26 97.84 -44.58 43.38 35.74 25.58 51.44 150 360 Peak HORIZONT	 Data: 18 Site : 03CH05-KS Condition : WIFI 6E PEAK(18-40G) 1m AH840 SN101070 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 35 Plane : Y : Full-directivity IMEI : #10 Powersetting : 19 Freq Level Limit Over Limit Line Level ReadAntenna Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 18176.00 55.08 83.54 -28.46 48.51 36.53 21.98 51.94 150 0 Peak VERTICAL 2 24072.00 51.49 97.84 -46.35 41.65 35.73 25.56 51.45 150 0 Peak VERTICAL

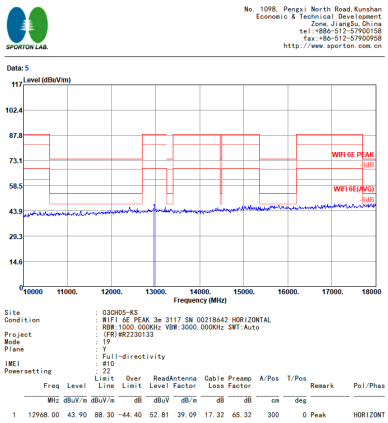
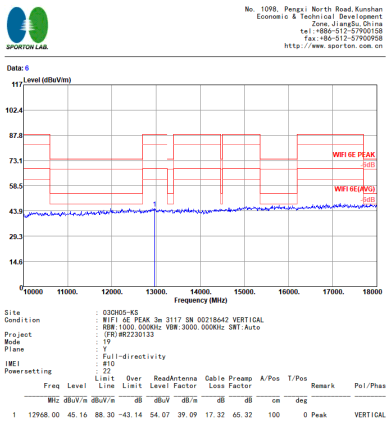
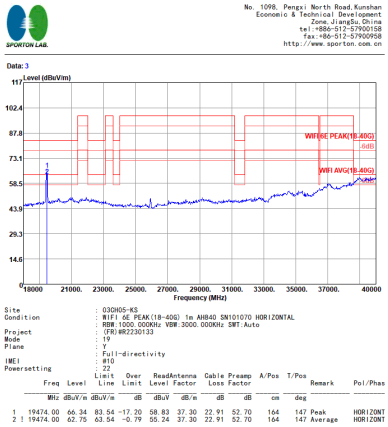
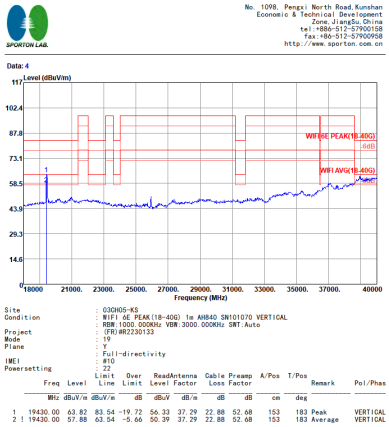
U-NII 6 - 6425-6525MHzMHz

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI	U-NII 6 - 6425-6525MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH113 6515MHz	
CDD 1S4T	Horizontal	Vertical
Peak Avg.		
Peak Avg.		

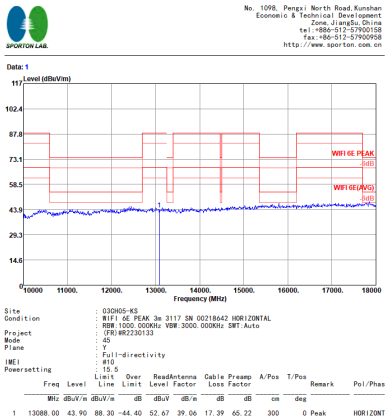
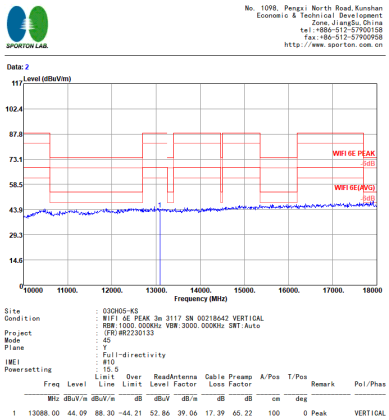
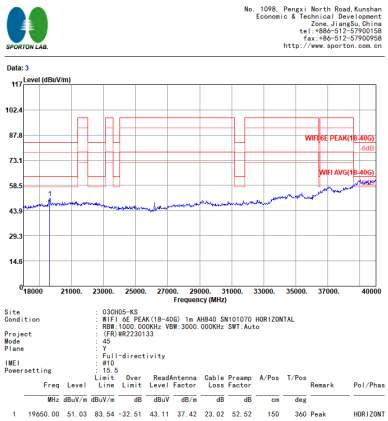
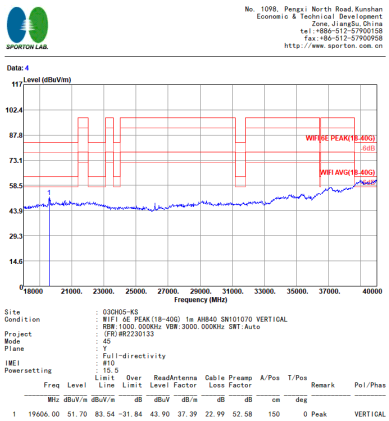
U-NII 6 - 6425-6525MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	U-NII 6 - 6425-6525MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH107 6485 MHz	
CDD 1S4T	Horizontal	Vertical
Peak Avg.	 Site : 03CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 19 Plane : Y : Full-directivity IMEI : #10 Powersetting : 22 Freq Level Limit Line Over Limit Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 12968.00 43.90 88.30 -44.40 52.81 39.09 17.32 65.32 300 0 Peak HORIZONT	 Site : 03CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 19 Plane : Y : Full-directivity IMEI : #10 Powersetting : 22 Freq Level Limit Line Over Limit Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 12968.00 45.16 88.30 -43.14 54.07 39.09 17.32 65.32 100 0 Peak VERTICAL
Peak Avg.	 Site : 03CH05-KS Condition : WIFI 6E PEAK(18-40G) 1m AH840 SN101070 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 19 Plane : Y : Full-directivity IMEI : #10 Powersetting : 22 Freq Level Limit Line Over Limit Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 19474.00 66.34 83.54 -17.20 58.83 37.30 22.91 52.70 164 147 Peak HORIZONT 2 ! 19474.00 62.75 63.54 -0.79 55.24 37.30 22.91 52.70 164 147 Average HORIZONT	 Site : 03CH05-KS Condition : WIFI 6E PEAK(18-40G) 1m AH840 SN101070 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 19 Plane : Y : Full-directivity IMEI : #10 Powersetting : 22 Freq Level Limit Line Over Limit Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 19430.00 63.82 83.54 -19.72 56.33 37.29 22.88 52.68 153 183 Peak VERTICAL 2 ! 19430.00 57.88 63.54 -5.66 50.39 37.29 22.88 52.68 153 183 Average VERTICAL

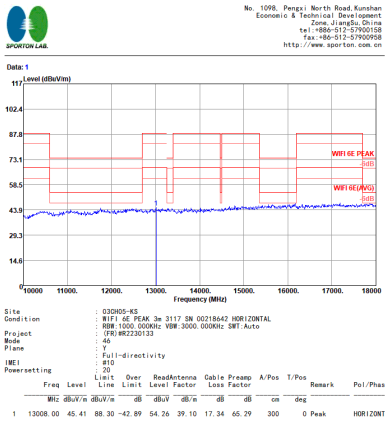
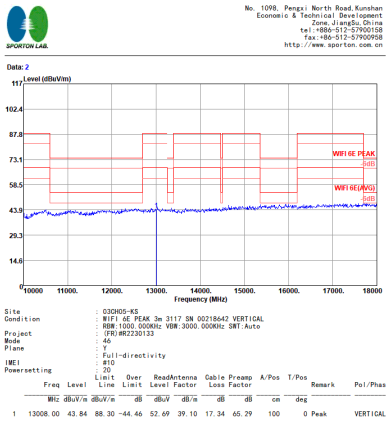
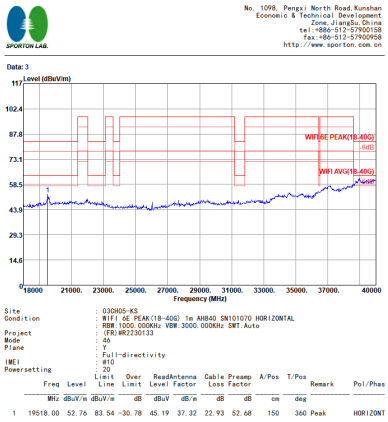
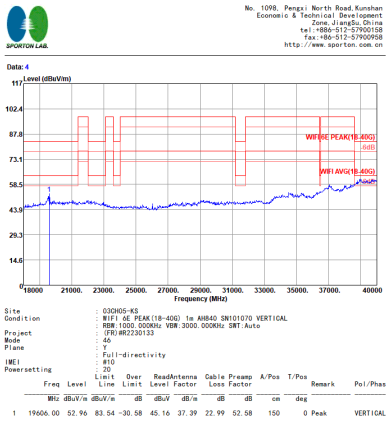
U-NII 6 – Straddle Channel

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	U-NII 6 Straddle Channel Harmonic @ 3m	
ANT	802.11ax HE80 Full CH119 6545MHz	
CDD 1S4T	Horizontal	Vertical
Peak Avg.		
Peak Avg.		

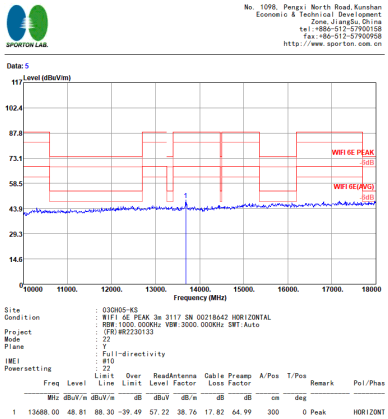
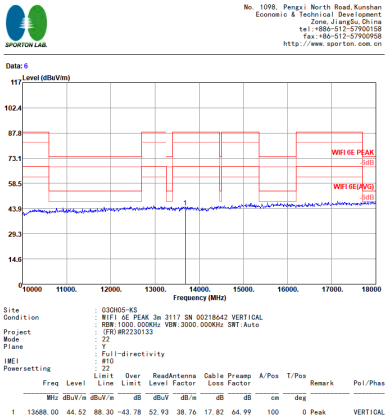
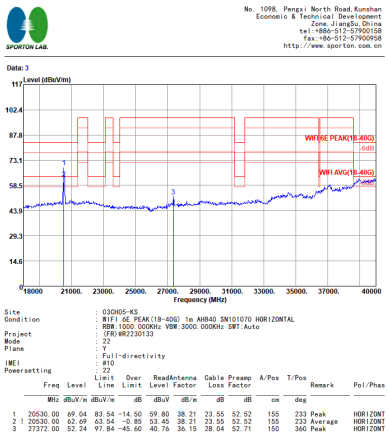
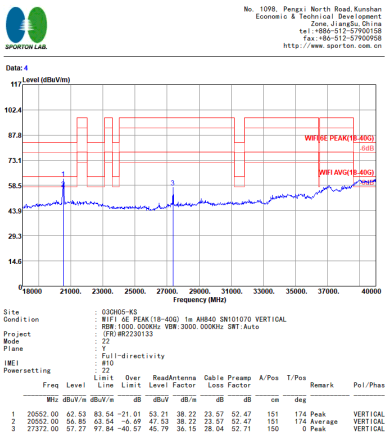
U-NII 6 – Straddle Channel

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI	U-NII 6 Straddle Channel Harmonic @ 3m	
ANT	802.11ax HE160 Full CH111 6505MHz	
CDD 1S4T	Horizontal	Vertical
Peak Avg.		
Peak Avg.		

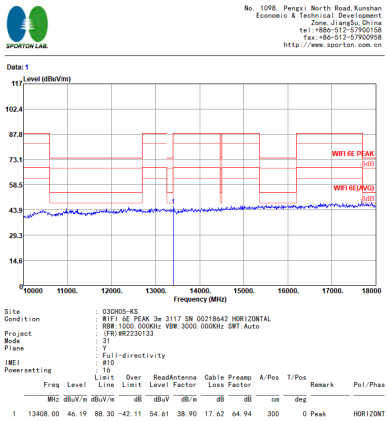
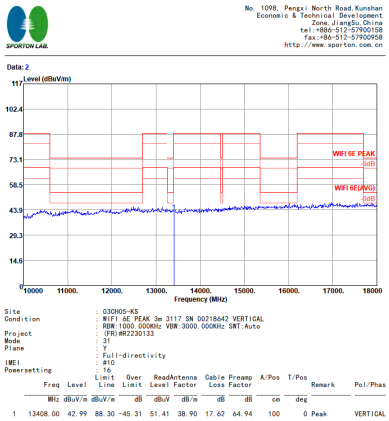
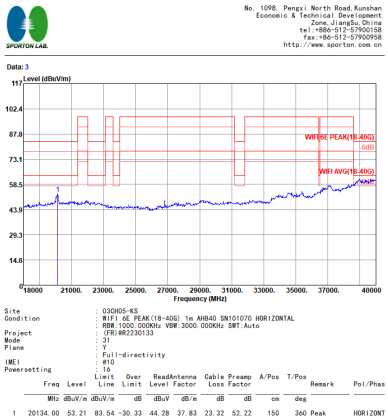
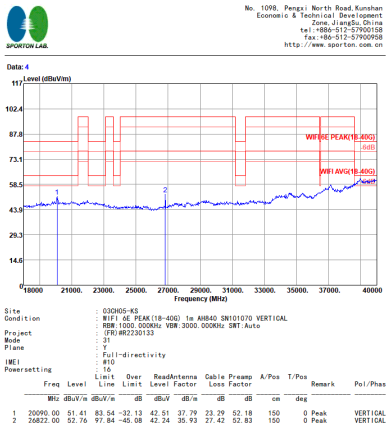
U-NII 7 - 6525~6875MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	U-NII 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH179 6845MHz	
CDD 1S4T	Horizontal	Vertical
Peak Avg.	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 5 Level (dBuV/m) WIFI 6E PEAK 5dB WIFI 6E(AVG) 5dB Frequency (MHz) Site : 03CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 22 Plane : Y : Full-directivity IMEI : #10 Powersetting : 22 Freq Level Limit Over Limit ReadAntenna Level Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 13688.00 48.81 88.30 -39.49 57.22 38.76 17.82 64.99 300 0 Peak HORIZONT	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 6 Level (dBuV/m) WIFI 6E PEAK 5dB WIFI 6E(AVG) 5dB Frequency (MHz) Site : 03CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 22 Plane : Y : Full-directivity IMEI : #10 Powersetting : 22 Freq Level Limit Over Limit ReadAntenna Level Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 13688.00 44.52 88.30 -43.78 52.93 38.76 17.82 64.99 100 0 Peak VERTICAL
Peak Avg.	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 3 Level (dBuV/m) WIFI 6E PEAK(18-40G) 5dB WIFI AVG(18-40G) 5dB Frequency (MHz) Site : 03CH05-KS Condition : WIFI 6E PEAK(18-40G) 1m AH840 SN101070 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 22 Plane : Y : Full-directivity IMEI : #10 Powersetting : 22 Freq Level Limit Over Limit ReadAntenna Level Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 20530.00 69.04 83.54 -14.50 59.80 38.21 23.55 52.52 155 233 Peak HORIZONT 2 ! 20530.00 62.69 63.54 -0.85 53.45 38.21 23.55 52.52 155 233 Average HORIZONT 3 27372.00 52.24 97.84 -45.60 40.76 36.15 28.04 52.71 150 360 Peak HORIZONT	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 4 Level (dBuV/m) WIFI 6E PEAK(18-40G) 5dB WIFI AVG(18-40G) 5dB Frequency (MHz) Site : 03CH05-KS Condition : WIFI 6E PEAK(18-40G) 1m AH840 SN101070 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 22 Plane : Y : Full-directivity IMEI : #10 Powersetting : 22 Freq Level Limit Over Limit ReadAntenna Level Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 20552.00 62.53 83.54 -21.01 53.21 38.22 23.57 52.47 151 174 Peak VERTICAL 2 20552.00 56.85 63.54 -6.69 47.53 38.22 23.57 52.47 151 174 Average VERTICAL 3 27372.00 57.27 97.84 -40.57 45.79 36.15 28.04 52.71 150 0 Peak VERTICAL

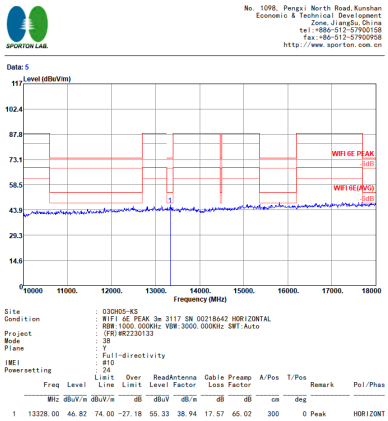
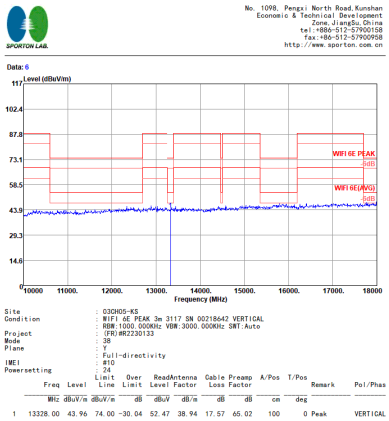
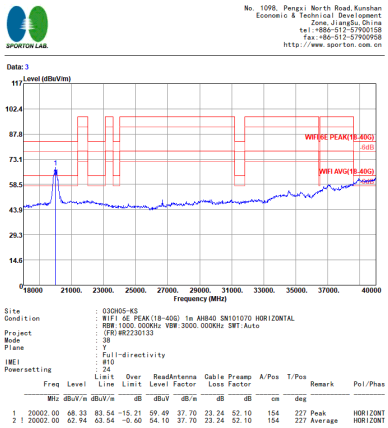
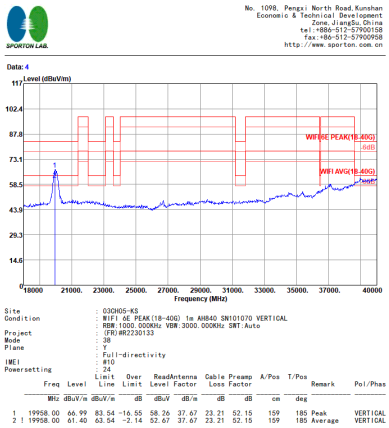
U-NII 7 6525~6875MHz

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	U-NII 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH151 6705MHz	
CDD 1S4T	Horizontal	Vertical
Peak Avg.		
Peak Avg.		

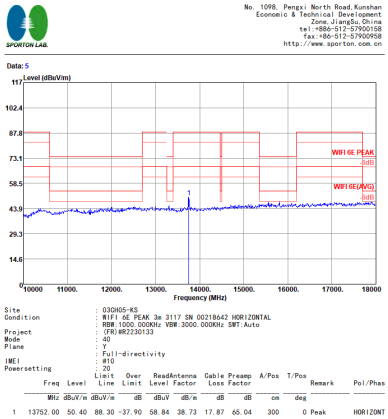
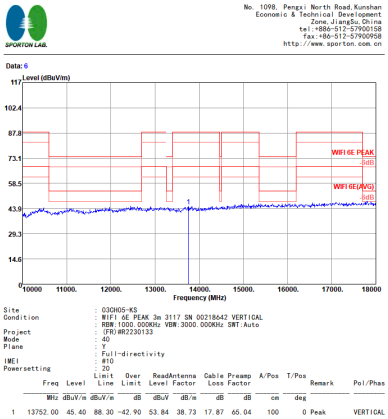
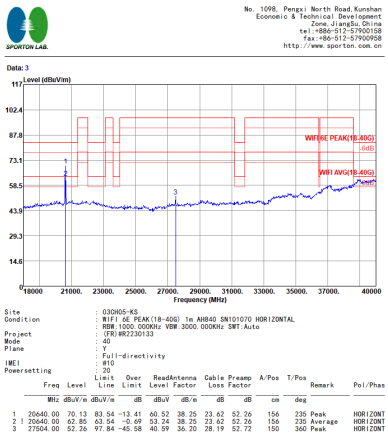
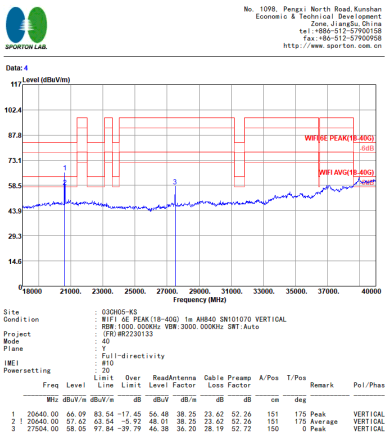
U-NII 7 6525~6875MHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI	U-NII 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH143 6665MHz	
CDD 1S4T	Horizontal	Vertical
Peak Avg.	 Site : 03CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 38 Plane : Y : Full-directivity IMEI : #10 Powersetting : 24 Freq Level Limit Line Over Limit Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 13328.00 46.82 74.00 -27.18 55.33 38.94 17.57 65.02 300 0 Peak HORIZONT	 Site : 03CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 38 Plane : Y : Full-directivity IMEI : #10 Powersetting : 24 Freq Level Limit Line Over Limit Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 13328.00 43.96 74.00 -30.04 52.47 38.94 17.57 65.02 100 0 Peak VERTICAL
Peak Avg.	 Site : 03CH05-KS Condition : WIFI 6E PEAK(18-40G) 1m AHB40 SN101070 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 38 Plane : Y : Full-directivity IMEI : #10 Powersetting : 24 Freq Level Limit Line Over Limit Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 20002.00 68.33 83.54 -15.21 59.49 37.70 23.24 52.10 154 227 Peak HORIZONT 2 ! 20002.00 62.94 63.54 -0.60 54.10 37.70 23.24 52.10 154 227 Average HORIZONT	 Site : 03CH05-KS Condition : WIFI 6E PEAK(18-40G) 1m AHB40 SN101070 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 38 Plane : Y : Full-directivity IMEI : #10 Powersetting : 24 Freq Level Limit Line Over Limit Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 19958.00 66.99 83.54 -16.55 58.26 37.67 23.21 52.15 159 185 Peak VERTICAL 2 ! 19958.00 61.40 63.54 -2.14 52.67 37.67 23.21 52.15 159 185 Average VERTICAL

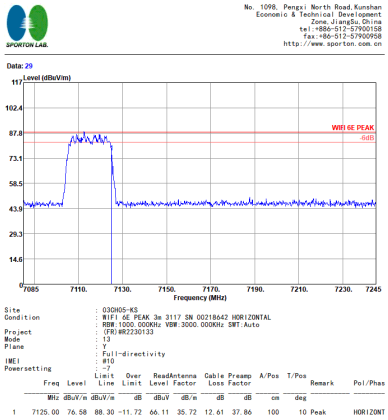
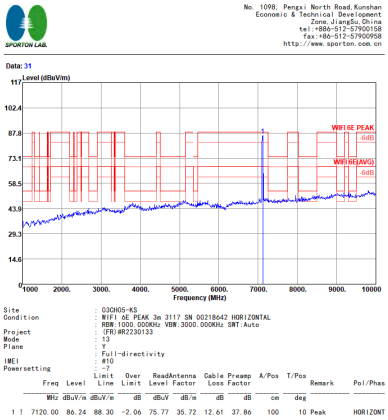
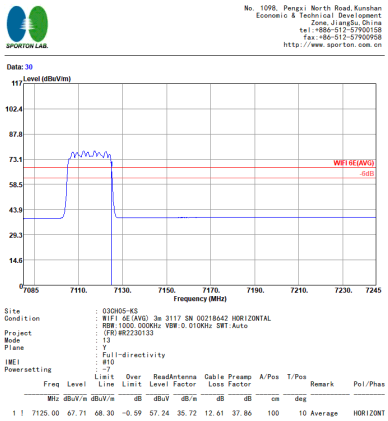
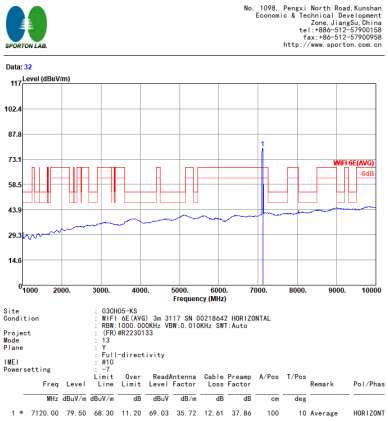
U-NII 7 - Straddle Channel

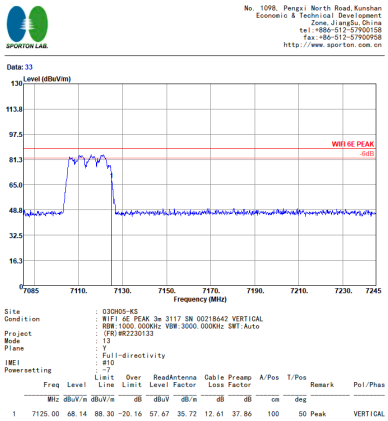
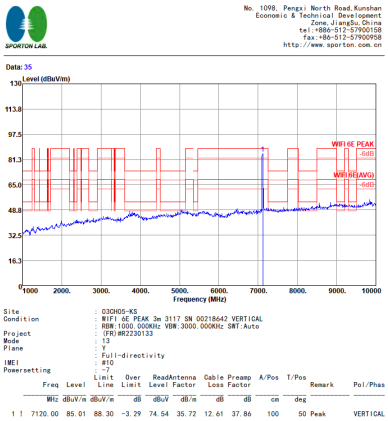
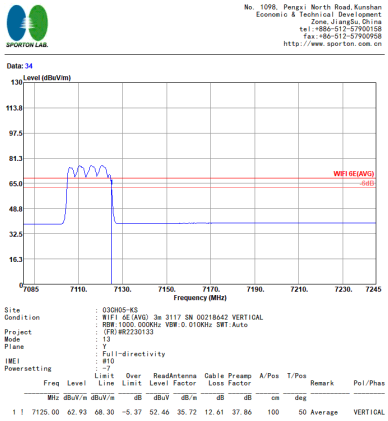
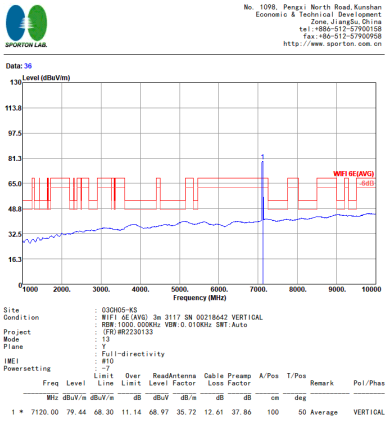
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI	U-NII 7 Straddle Channel Harmonic @ 3m	
ANT	802.11ax HE20 Full CH185 6875MHz	
CDD 1S4T	Horizontal	Vertical
Peak Avg.		
Peak Avg.		

U-NII 8 - 6875-7125MHzMHz

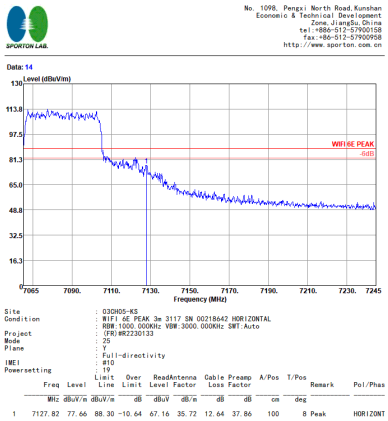
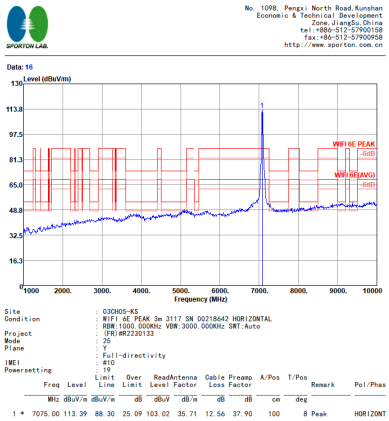
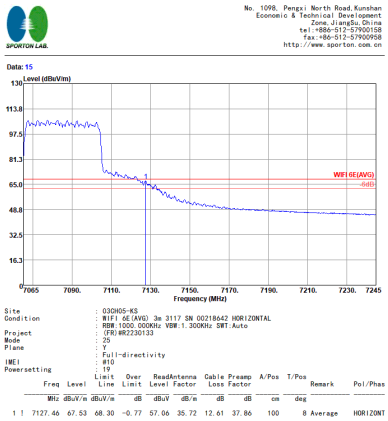
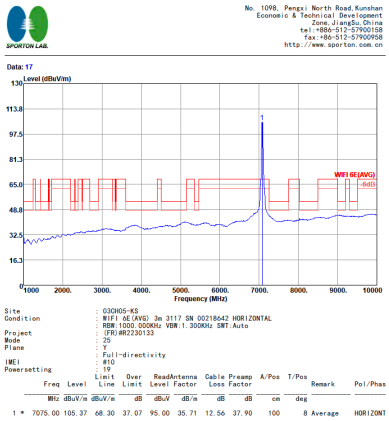
WIFI 802.11ax HE20 Full (Band Edge @ 3m)

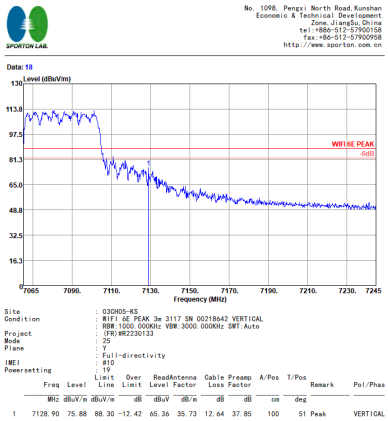
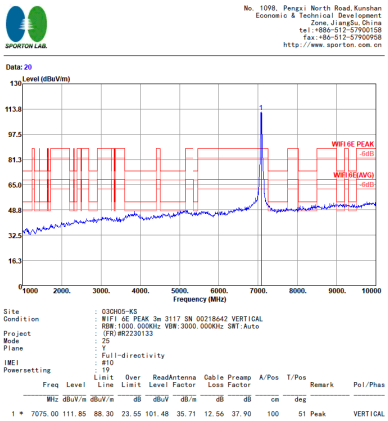
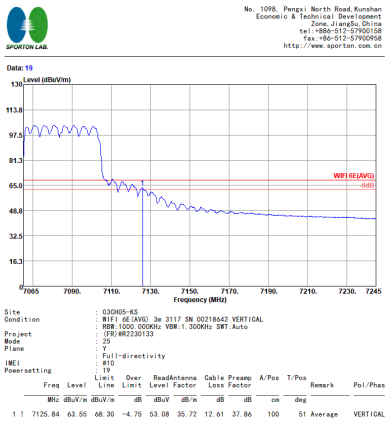
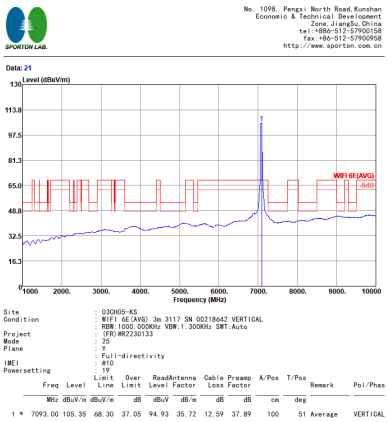
WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH233 7115MHz	
CDD 1S4T	Horizontal	Fundamental
Peak		
Avg.		

WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH233 7115MHz	
CDD 1S4T	Vertical	Fundamental
Peak	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 33 Level (dBuV/m) WIFI 6E PEAK -6dB Frequency (MHz) Site : O3CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 13 Plane : Y : Full-directivity IMEI : #10 Powersetting : -7 Freq Level Limit Line Over Limit Readantenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 7125.00 68.14 88.30 -20.16 57.67 35.72 12.61 37.86 100 50 Peak VERTICAL	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 35 Level (dBuV/m) WIFI 6E PEAK -6dB WIFI 6E(AVG) -6dB Frequency (MHz) Site : O3CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 13 Plane : Y : Full-directivity IMEI : #10 Powersetting : -7 Freq Level Limit Line Over Limit Readantenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 ! 7120.00 85.01 88.30 -3.29 74.54 35.72 12.61 37.86 100 50 Peak VERTICAL
Avg.	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 34 Level (dBuV/m) WIFI 6E(AVG) -6dB Frequency (MHz) Site : O3CH05-KS Condition : WIFI 6E(AVG) 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Project : (FR)#R2230133 Mode : 13 Plane : Y : Full-directivity IMEI : #10 Powersetting : -7 Freq Level Limit Line Over Limit Readantenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 ! 7125.00 62.93 68.30 -5.37 52.46 35.72 12.61 37.86 100 50 Average VERTICAL	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 36 Level (dBuV/m) WIFI 6E(AVG) -6dB Frequency (MHz) Site : O3CH05-KS Condition : WIFI 6E(AVG) 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SWT:Auto Project : (FR)#R2230133 Mode : 13 Plane : Y : Full-directivity IMEI : #10 Powersetting : -7 Freq Level Limit Line Over Limit Readantenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 * 7120.00 79.44 68.30 11.14 68.97 35.72 12.61 37.86 100 50 Average VERTICAL

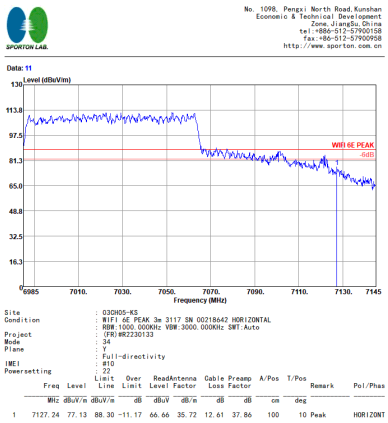
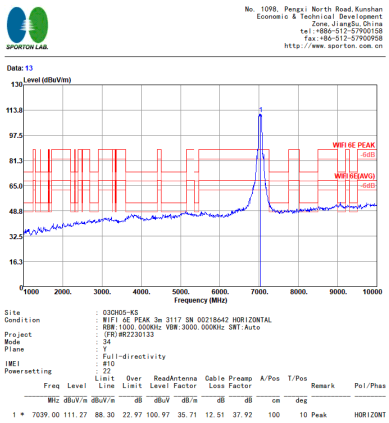
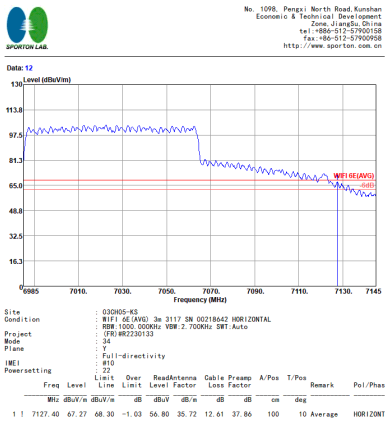
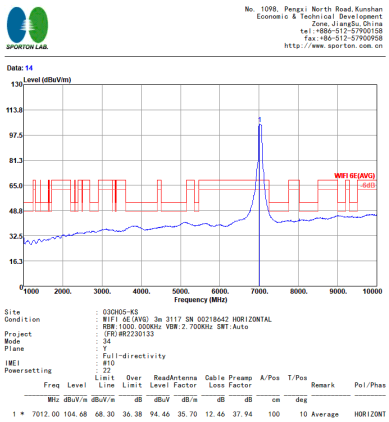
U-NII 8 - 6875-7125MHzMHz

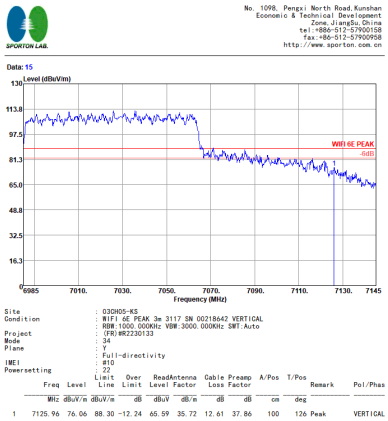
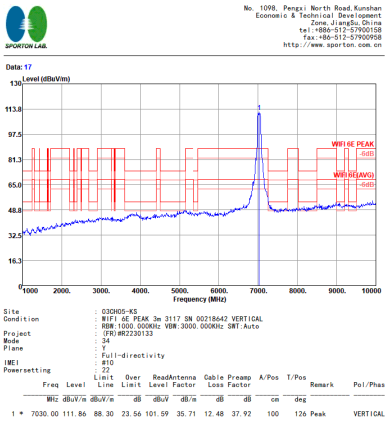
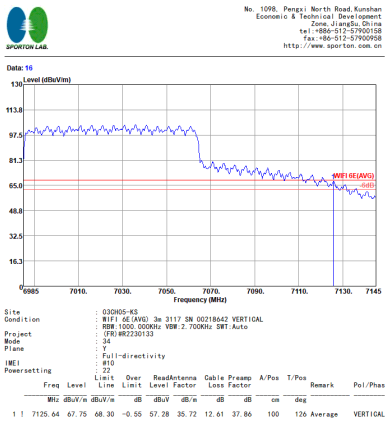
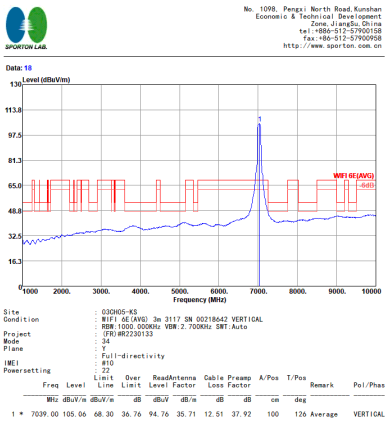
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH227 7085MHz	
CDD 1S4T	Horizontal	Fundamental
Peak	 Data: 14 Level (dBuV/m) WIFI 6E PEAK -6dB Frequency (MHz) Site : O3CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 25 Plane : Y : Full-directivity IMEI : #10 Powersetting : 19 Freq Level Limit Line Over Limit ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 7127.82 77.66 88.30 -10.64 67.16 35.72 12.64 37.86 100 8 Peak HORIZONT	 Data: 16 Level (dBuV/m) WIFI 6E PEAK -6dB WIFI 6E(AVG) -6dB Frequency (MHz) Site : O3CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 25 Plane : Y : Full-directivity IMEI : #10 Powersetting : 19 Freq Level Limit Line Over Limit ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 * 7075.00 113.39 88.30 25.09 103.02 35.71 12.56 37.90 100 8 Peak HORIZONT
Avg.	 Data: 15 Level (dBuV/m) WIFI 6E(AVG) -6dB Frequency (MHz) Site : O3CH05-KS Condition : WIFI 6E(AVG) 3m 3117 SN 00218642 HORIZONTAL : RBW:1000.000KHz VBW:1.300KHz SWT:Auto Project : (FR)#R2230133 Mode : 25 Plane : Y : Full-directivity IMEI : #10 Powersetting : 19 Freq Level Limit Line Over Limit ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 ! 7127.46 67.53 68.30 -0.77 57.06 35.72 12.61 37.86 100 8 Average HORIZONT	 Data: 17 Level (dBuV/m) WIFI 6E(AVG) -6dB Frequency (MHz) Site : O3CH05-KS Condition : WIFI 6E(AVG) 3m 3117 SN 00218642 HORIZONTAL : RBW:1000.000KHz VBW:1.300KHz SWT:Auto Project : (FR)#R2230133 Mode : 25 Plane : Y : Full-directivity IMEI : #10 Powersetting : 19 Freq Level Limit Line Over Limit ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 * 7075.00 105.37 68.30 37.07 95.00 35.71 12.56 37.90 100 8 Average HORIZONT

WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full H227 7085MHz	
CDD 1S4T	Vertical	Fundamental
Peak		
Avg.		

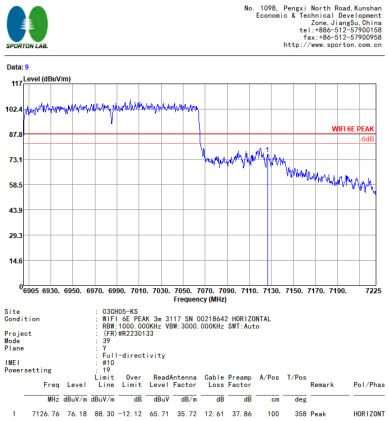
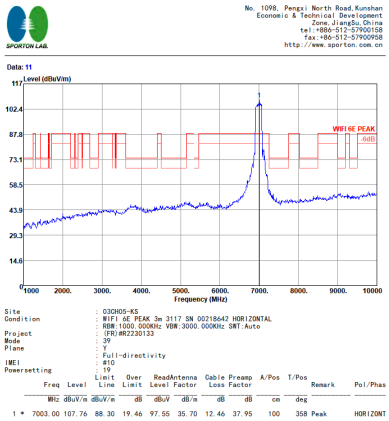
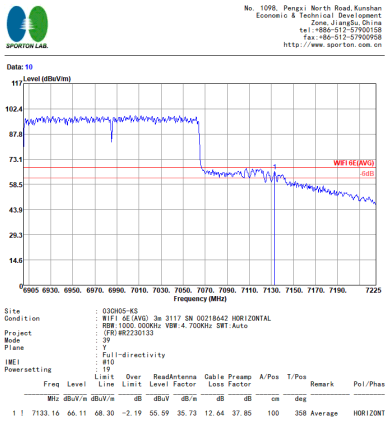
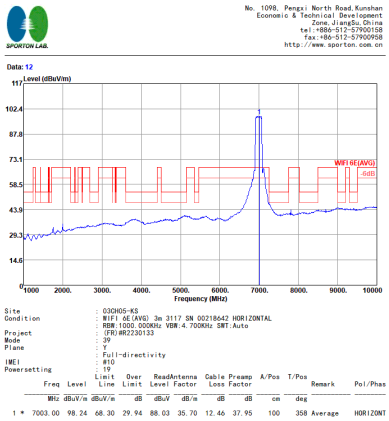
U-NII 8 - 6875-7125MHzMHz
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

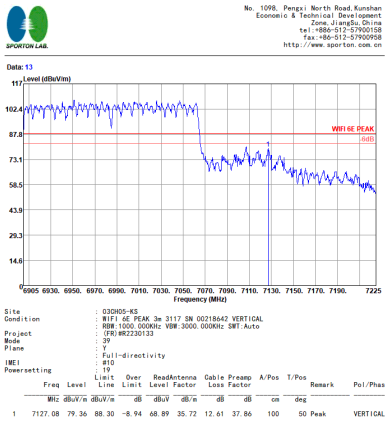
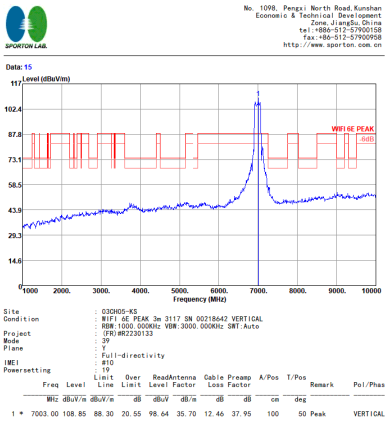
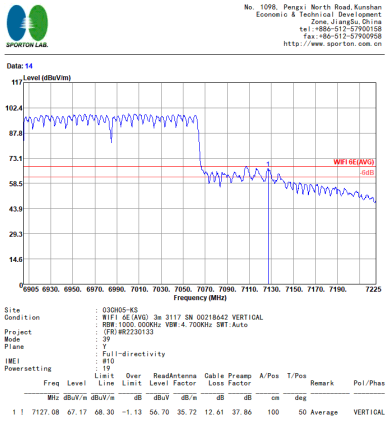
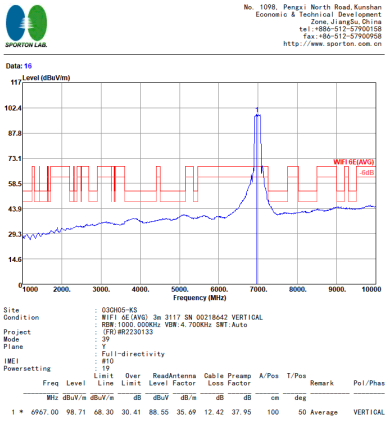
WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH215 7025MHz	
CDD 1S4T	Horizontal	Fundamental
Peak		
Avg.		

WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH215 7025MHz	
CDD 1S4T	Vertical	Fundamental
Peak	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 15 Level (dBuV/m) 130 113.8 97.5 81.3 65.0 48.8 32.5 16.3 WIFI 6E PEAK -6dB 6985 7010. 7030. 7050. 7070. 7090. 7110. 7130. 7145 Frequency (MHz) Site : 03CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 34 Plane : Y : Full-directivity IMEI : #10 Powersetting : 22 Freq Level Limit Line Over Limit ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 7125.96 76.06 88.30 -12.24 65.59 35.72 12.61 37.86 100 126 Peak VERTICAL	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 17 Level (dBuV/m) 130 113.8 97.5 81.3 65.0 48.8 32.5 16.3 0 WIFI 6E PEAK -6dB WIFI 6E(AVG) -6dB 1000 2000. 3000. 4000. 5000. 6000. 7000. 8000. 9000. 10000 Frequency (MHz) Site : 03CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 34 Plane : Y : Full-directivity IMEI : #10 Powersetting : 22 Freq Level Limit Line Over Limit ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 * 7030.00 111.86 88.30 23.56 101.59 35.71 12.48 37.92 100 126 Peak VERTICAL
Avg.	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 16 Level (dBuV/m) 130 113.8 97.5 81.3 65.0 48.8 32.5 16.3 0 WIFI 6E(AVG) -6dB 6985 7010. 7030. 7050. 7070. 7090. 7110. 7130. 7145 Frequency (MHz) Site : 03CH05-KS Condition : WIFI 6E(AVG) 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:2.700KHz SWT:Auto Project : (FR)#R2230133 Mode : 34 Plane : Y : Full-directivity IMEI : #10 Powersetting : 22 Freq Level Limit Line Over Limit ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 ! 7125.64 67.75 68.30 -0.55 57.28 35.72 12.61 37.86 100 126 Average VERTICAL	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 18 Level (dBuV/m) 130 113.8 97.5 81.3 65.0 48.8 32.5 16.3 0 WIFI 6E(AVG) -6dB 1000 2000. 3000. 4000. 5000. 6000. 7000. 8000. 9000. 10000 Frequency (MHz) Site : 03CH05-KS Condition : WIFI 6E(AVG) 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:2.700KHz SWT:Auto Project : (FR)#R2230133 Mode : 34 Plane : Y : Full-directivity IMEI : #10 Powersetting : 22 Freq Level Limit Line Over Limit ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 * 7039.00 105.06 68.30 36.76 94.76 35.71 12.51 37.92 100 126 Average VERTICAL

U-NII 8 - 6875-7125MHzMHz

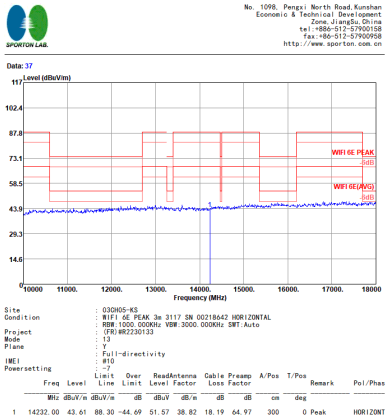
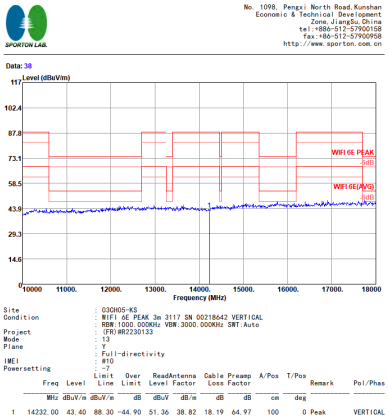
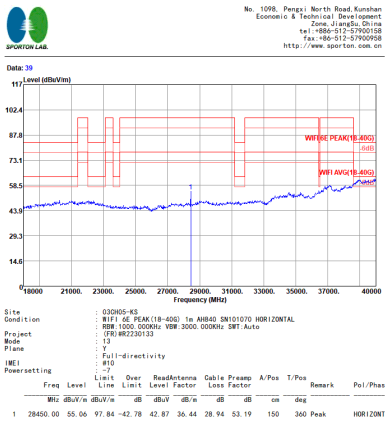
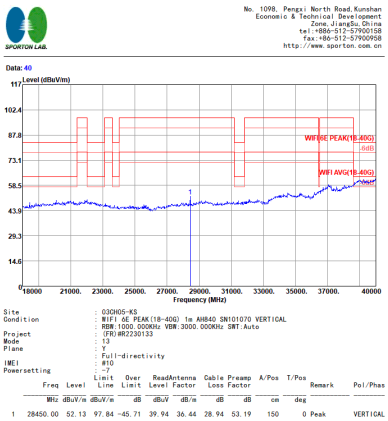
IFI 802.11ax HE160 Full (Band Edge @ 3m)

WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH207 6985MHz	
CDD 1S4T	Horizontal	Fundamental
Peak	 Data: 9 Site : 03CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 39 Plane : Y : Full-directivity IMEI : #10 Powersetting : 19 Freq Level Limit Line Over Limit Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 7126.76 76.18 88.30 -12.12 65.71 35.72 12.61 37.86 100 358 Peak HORIZONT	 Data: 11 Site : 03CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 39 Plane : Y : Full-directivity IMEI : #10 Powersetting : 19 Freq Level Limit Line Over Limit Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 * 7003.00 107.76 88.30 19.46 97.55 35.70 12.46 37.95 100 358 Peak HORIZONT
Avg.	 Data: 10 Site : 03CH05-KS Condition : WIFI 6E(AVG) 3m 3117 SN 00218642 HORIZONTAL : RBW:1000.000KHz VBW:4.700KHz SWT:Auto Project : (FR)#R2230133 Mode : 39 Plane : Y : Full-directivity IMEI : #10 Powersetting : 19 Freq Level Limit Line Over Limit Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 ! 7133.16 66.11 68.30 -2.19 55.59 35.73 12.64 37.85 100 358 Average HORIZONT	 Data: 12 Site : 03CH05-KS Condition : WIFI 6E(AVG) 3m 3117 SN 00218642 HORIZONTAL : RBW:1000.000KHz VBW:4.700KHz SWT:Auto Project : (FR)#R2230133 Mode : 39 Plane : Y : Full-directivity IMEI : #10 Powersetting : 19 Freq Level Limit Line Over Limit Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 * 7003.00 98.24 68.30 29.94 88.03 35.70 12.46 37.95 100 358 Average HORIZONT

WIFI	U-NII 8 - 6875-7125MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH207 6985MHz	
CDD 1S4T	Vertical	Fundamental
Peak	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 13 Level (dBuV/m) WIFI 6E PEAK -6dB Frequency (MHz) Site : O3CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 39 Plane : Y IMEI : Full-directivity Powersetting : #10 : 19 Freq Level Limit Line Over Limit ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 7127.08 79.36 88.30 -8.94 68.89 35.72 12.61 37.86 100 50 Peak VERTICAL	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 15 Level (dBuV/m) WIFI 6E PEAK -6dB Frequency (MHz) Site : O3CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 39 Plane : Y IMEI : Full-directivity Powersetting : #10 : 19 Freq Level Limit Line Over Limit ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 * 7003.00 108.85 88.30 20.55 98.64 35.70 12.46 37.95 100 50 Peak VERTICAL
Avg.	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 14 Level (dBuV/m) WIFI 6E(AVG) -6dB Frequency (MHz) Site : O3CH05-KS Condition : WIFI 6E(AVG) 3m 3117 SN 00218642 VERTICAL RBW:1000.000KHz VBW:4.700KHz SWT:Auto Project : (FR)#R2230133 Mode : 39 Plane : Y IMEI : Full-directivity Powersetting : #10 : 19 Freq Level Limit Line Over Limit ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 ! 7127.08 67.17 68.30 -1.13 56.70 35.72 12.61 37.86 100 50 Average VERTICAL	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 16 Level (dBuV/m) WIFI 6E(AVG) -6dB Frequency (MHz) Site : O3CH05-KS Condition : WIFI 6E(AVG) 3m 3117 SN 00218642 VERTICAL RBW:1000.000KHz VBW:4.700KHz SWT:Auto Project : (FR)#R2230133 Mode : 39 Plane : Y IMEI : Full-directivity Powersetting : #10 : 19 Freq Level Limit Line Over Limit ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 * 6967.00 98.71 68.30 30.41 88.55 35.69 12.42 37.95 100 50 Average VERTICAL

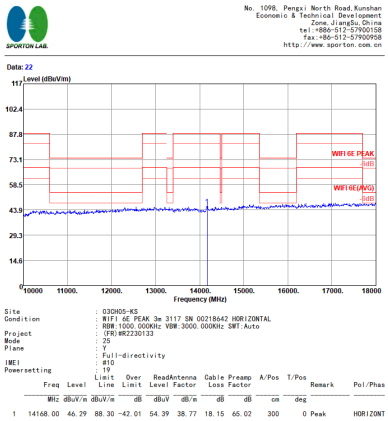
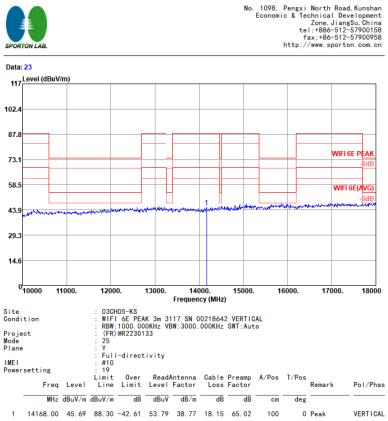
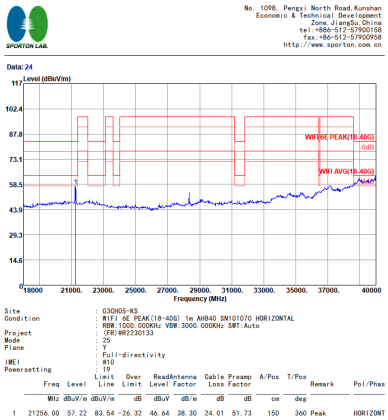
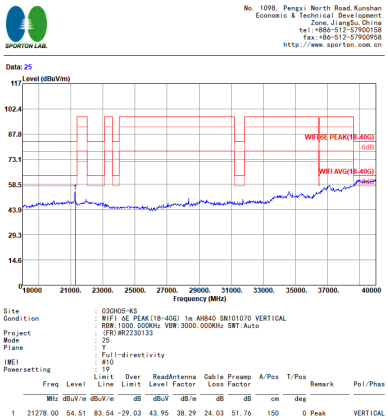
U-NII 8 - 6875-7125MHzMHz

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI	U-NII 8 - 6875-7125MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH233 7115MHz	
CDD 1S4T	Horizontal	Vertical
Peak Avg.	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 37 Level (dBuV/m) WIFI 6E PEAK -5dB WIFI 6E(AVG) -5dB Frequency (MHz) Site : 03CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 13 Plane : Y : Full-directivity IMEI : #10 Powersetting : -7 Freq Level Limit Line Over Limit ReadAntenna Level Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 14232.00 43.61 88.30 -44.69 51.57 38.82 18.19 64.97 300 0 Peak HORIZONT	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 38 Level (dBuV/m) WIFI 6E PEAK -5dB WIFI 6E(AVG) -5dB Frequency (MHz) Site : 03CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 13 Plane : Y : Full-directivity IMEI : #10 Powersetting : -7 Freq Level Limit Line Over Limit ReadAntenna Level Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 14232.00 43.40 88.30 -44.90 51.36 38.82 18.19 64.97 100 0 Peak VERTICAL
Peak Avg.	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 39 Level (dBuV/m) WIFI 6E PEAK(18-40G) -6dB WIFI AVG(18-40G) -5dB Frequency (MHz) Site : 03CH05-KS Condition : WIFI 6E PEAK(18-40G) 1m AH840 SN101070 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 13 Plane : Y : Full-directivity IMEI : #10 Powersetting : -7 Freq Level Limit Line Over Limit ReadAntenna Level Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 28450.00 55.06 97.84 -42.78 42.87 36.44 28.94 53.19 150 360 Peak HORIZONT	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 40 Level (dBuV/m) WIFI 6E PEAK(18-40G) -6dB WIFI AVG(18-40G) -5dB Frequency (MHz) Site : 03CH05-KS Condition : WIFI 6E PEAK(18-40G) 1m AH840 SN101070 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 13 Plane : Y : Full-directivity IMEI : #10 Powersetting : -7 Freq Level Limit Line Over Limit ReadAntenna Level Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 28450.00 52.13 97.84 -45.71 39.94 36.44 28.94 53.19 150 0 Peak VERTICAL

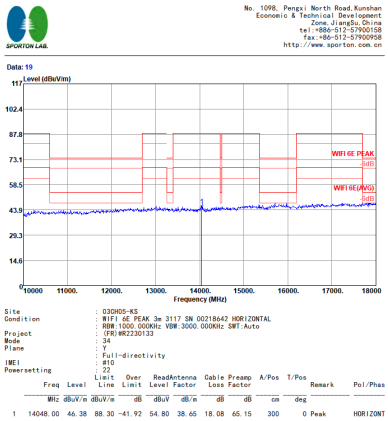
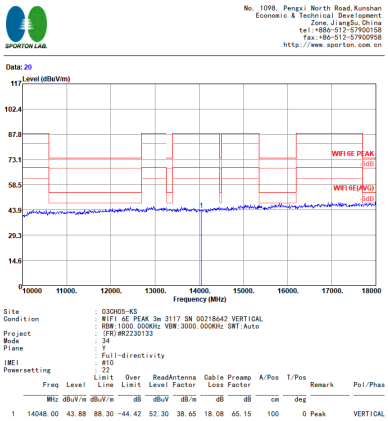
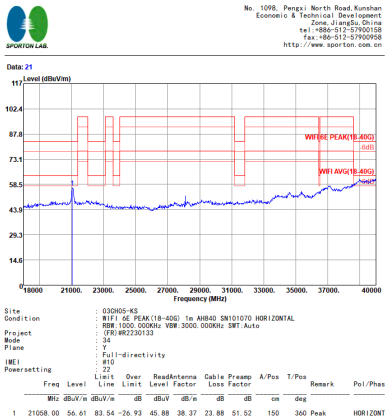
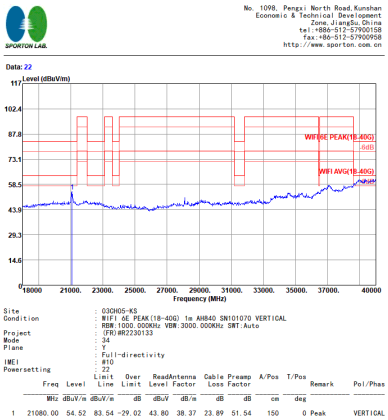
U-NII 8 - 6875-7125MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	U-NII 8 - 6875-7125MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH227 7085MHz	
CDD 1S4T	Horizontal	Vertical
Peak Avg.	 Site : 03CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 25 Plane : Y : Full-directivity IMEI : #10 Powersetting : 19 Freq Level Limit Line Over Limit Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 14168.00 46.29 88.30 -42.01 54.39 38.77 18.15 65.02 300 0 Peak HORIZONT	 Site : 03CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 25 Plane : Y : Full-directivity IMEI : #10 Powersetting : 19 Freq Level Limit Line Over Limit Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 14168.00 45.69 88.30 -42.61 53.79 38.77 18.15 65.02 100 0 Peak VERTICAL
Peak Avg.	 Site : 03CH05-KS Condition : WIFI 6E PEAK(18-40G) 1m AH840 SN101070 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 25 Plane : Y : Full-directivity IMEI : #10 Powersetting : 19 Freq Level Limit Line Over Limit Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 21256.00 57.22 83.54 -26.32 46.64 38.30 24.01 51.73 150 360 Peak HORIZONT	 Site : 03CH05-KS Condition : WIFI 6E PEAK(18-40G) 1m AH840 SN101070 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 25 Plane : Y : Full-directivity IMEI : #10 Powersetting : 19 Freq Level Limit Line Over Limit Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 21278.00 54.51 83.54 -29.03 43.95 38.29 24.03 51.76 150 0 Peak VERTICAL

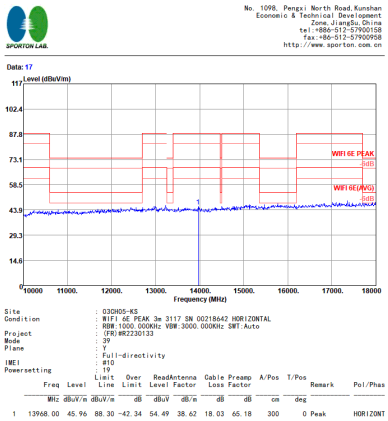
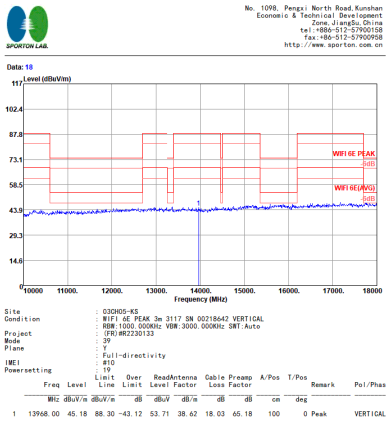
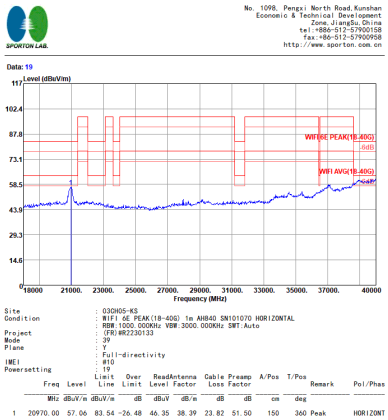
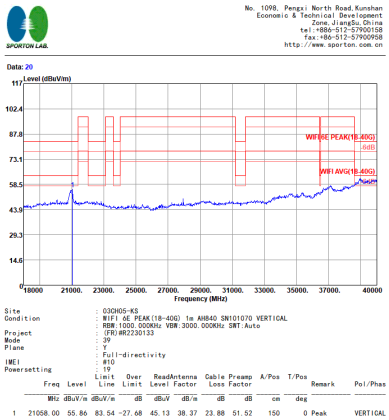
U-NII 8 - 6875-7125MHz

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	U-NII 8 - 6875-7125MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH215 7025MHz	
CDD 1S4T	Horizontal	Vertical
Peak Avg.	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 19 Level (dBuV/m) WIFI 6E PEAK WIFI 6E(AVG) Frequency (MHz) Site : 03CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 34 Plane : Y : Full-directivity IMEI : #10 Powersetting : 22 Freq Level Limit Line Over Limit Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 14048.00 46.38 88.30 -41.92 54.80 38.65 18.08 65.15 300 0 Peak HORIZONT	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 20 Level (dBuV/m) WIFI 6E PEAK WIFI 6E(AVG) Frequency (MHz) Site : 03CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 34 Plane : Y : Full-directivity IMEI : #10 Powersetting : 22 Freq Level Limit Line Over Limit Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 14048.00 43.88 88.30 -44.42 52.30 38.65 18.08 65.15 100 0 Peak VERTICAL
Peak Avg.	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 21 Level (dBuV/m) WIFI 6E PEAK(18-40G) WIFI AVG(18-40G) Frequency (MHz) Site : 03CH05-KS Condition : WIFI 6E PEAK(18-40G) 1m AH840 SN101070 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 34 Plane : Y : Full-directivity IMEI : #10 Powersetting : 22 Freq Level Limit Line Over Limit Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 21058.00 56.61 83.54 -26.93 45.88 38.37 23.88 51.52 150 360 Peak HORIZONT	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 22 Level (dBuV/m) WIFI 6E PEAK(18-40G) WIFI AVG(18-40G) Frequency (MHz) Site : 03CH05-KS Condition : WIFI 6E PEAK(18-40G) 1m AH840 SN101070 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 34 Plane : Y : Full-directivity IMEI : #10 Powersetting : 22 Freq Level Limit Line Over Limit Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 21080.00 54.52 83.54 -29.02 43.80 38.37 23.89 51.54 150 0 Peak VERTICAL

U-NII 8 - 6875-7125MHz

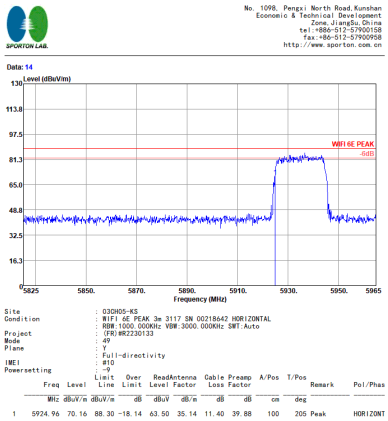
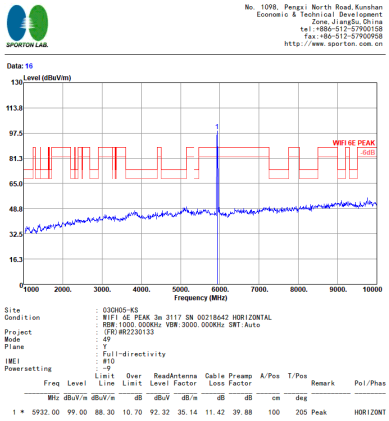
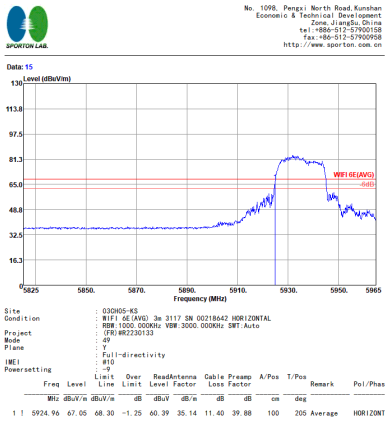
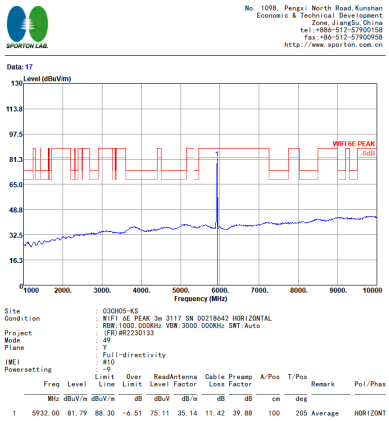
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

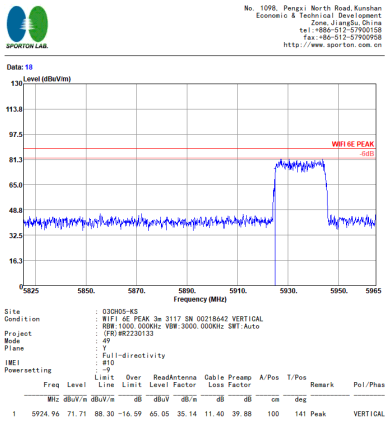
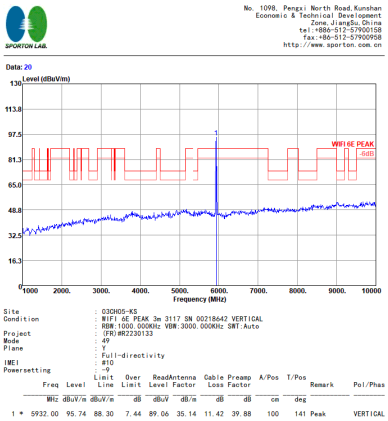
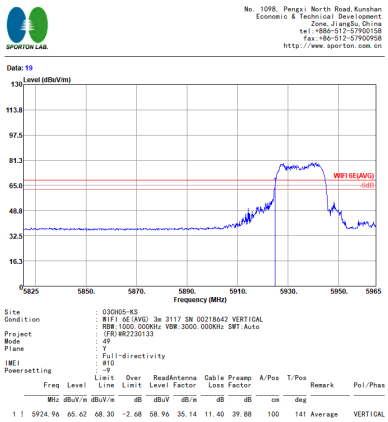
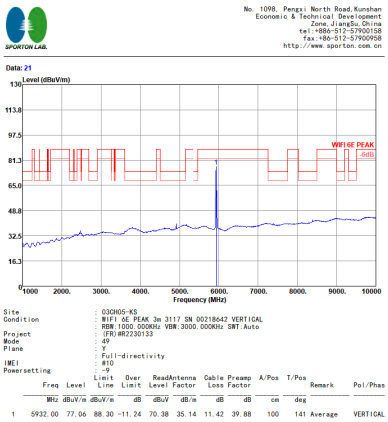
WIFI	U-NII 8 - 6875-7125MHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH207 6985MHz	
CDD 1S4T	Horizontal	Vertical
Peak Avg.	 Site : 03CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 39 Plane : Y : Full-directivity IMEI : #10 Powersetting : 19 Freq Level Limit Over Limit Line Level ReadAntenna Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 13968.00 45.96 88.30 -42.34 54.49 38.62 18.03 65.18 300 0 Peak HORIZONT	 Site : 03CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 39 Plane : Y : Full-directivity IMEI : #10 Powersetting : 19 Freq Level Limit Over Limit Line Level ReadAntenna Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 13968.00 45.18 88.30 -43.12 53.71 38.62 18.03 65.18 100 0 Peak VERTICAL
Peak Avg.	 Site : 03CH05-KS Condition : WIFI 6E PEAK(18-40G) 1m AH840 SN101070 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 39 Plane : Y : Full-directivity IMEI : #10 Powersetting : 19 Freq Level Limit Over Limit Line Level ReadAntenna Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 20970.00 57.06 83.54 -26.48 46.35 38.39 23.82 51.50 150 360 Peak HORIZONT	 Site : 03CH05-KS Condition : WIFI 6E PEAK(18-40G) 1m AH840 SN101070 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 39 Plane : Y : Full-directivity IMEI : #10 Powersetting : 19 Freq Level Limit Over Limit Line Level ReadAntenna Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 21058.00 55.86 83.54 -27.68 45.13 38.37 23.88 51.52 150 0 Peak VERTICAL

<TXBF 1S4T Mode>

U-NII 5 - 5925-6425MHzMHz

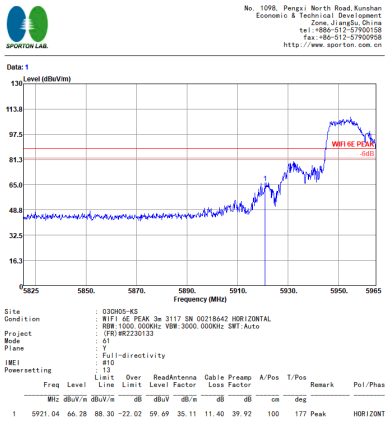
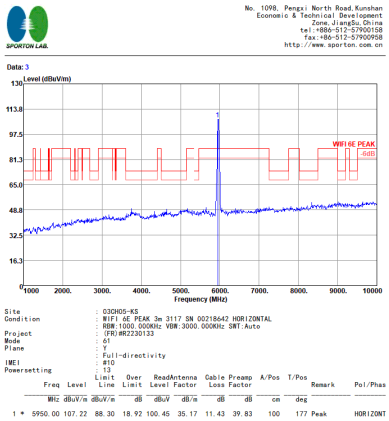
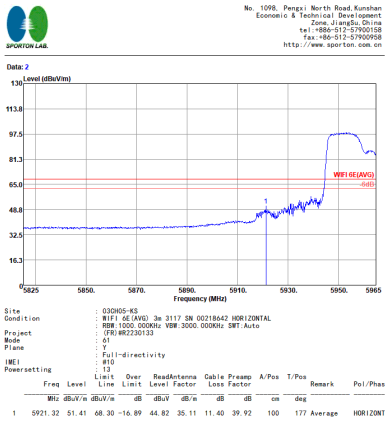
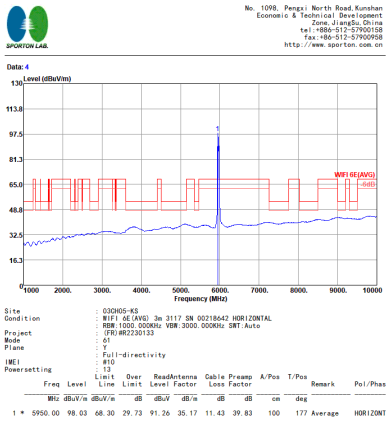
WIFI 802.11ax HE20 Full (Band Edge @ 3m)

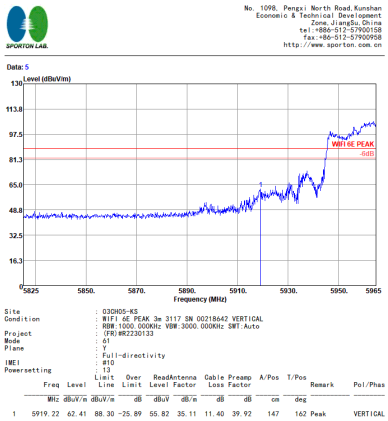
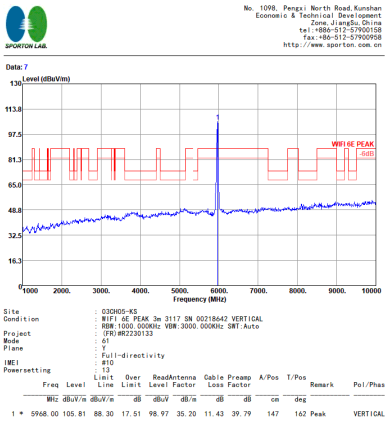
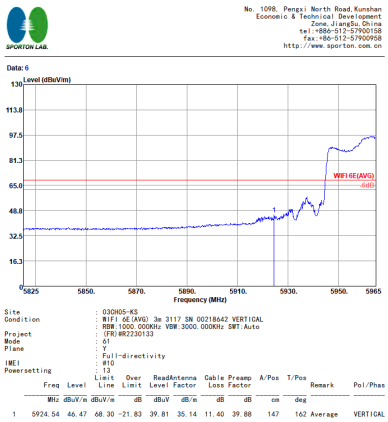
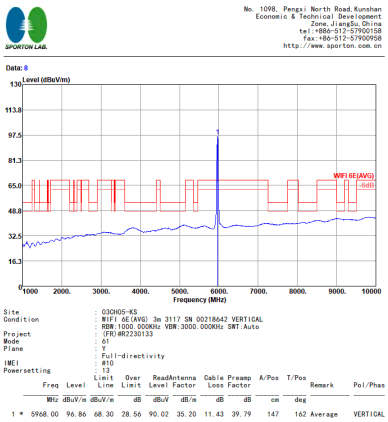
WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH02 5935MHz	
BF 1S4T	Horizontal	Fundamental
Peak		
Avg.		

WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH02 5935MHz	
BF 1S4T	Vertical	Fundamental
Peak		
Avg.		

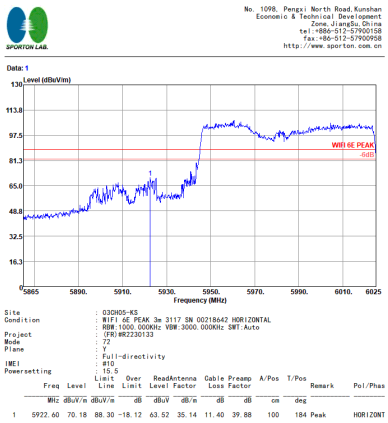
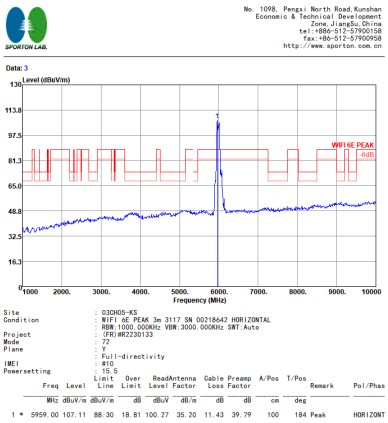
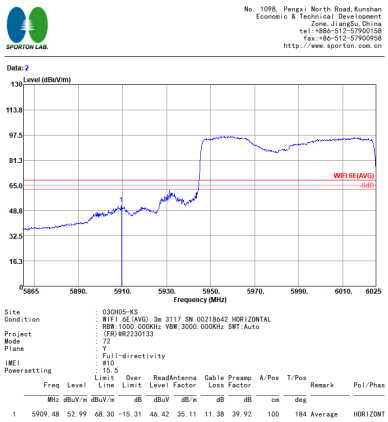
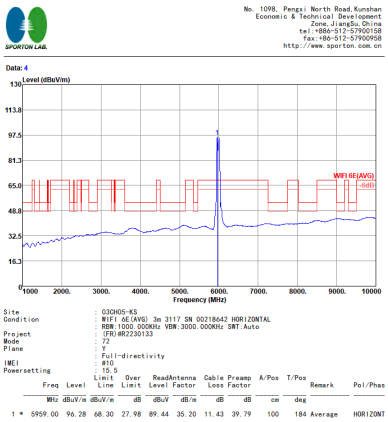
U-NII 5 - 5925-6425MHzMHz

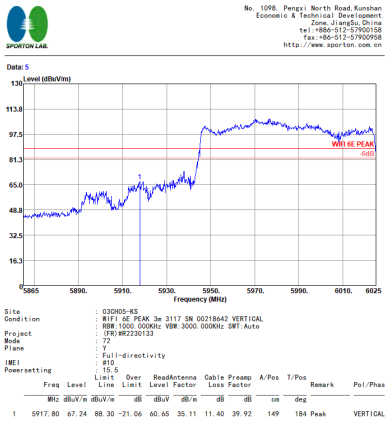
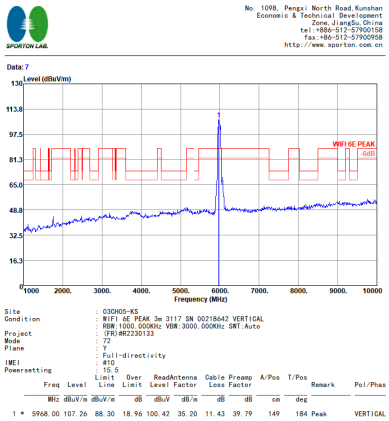
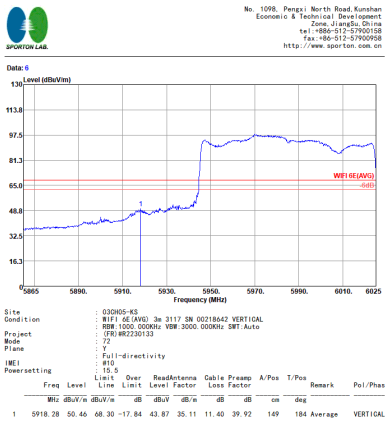
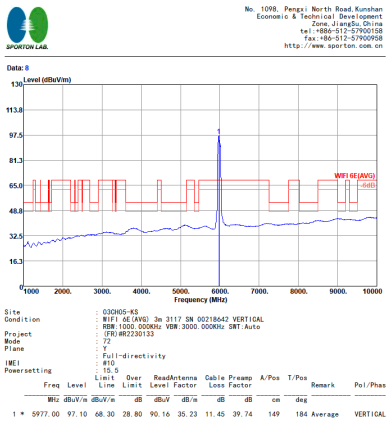
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
BF 1S4T	Horizontal	Fundamental
Peak		
Avg.		

WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full H03 5965MHz	
BF 1S4T	Vertical	Fundamental
Peak		
Avg.		

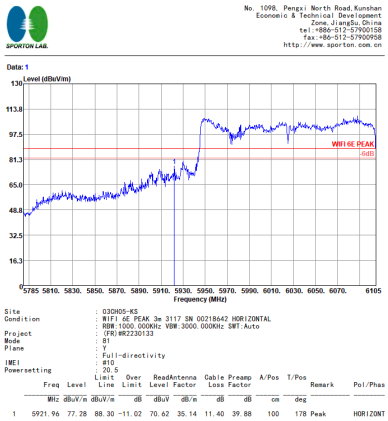
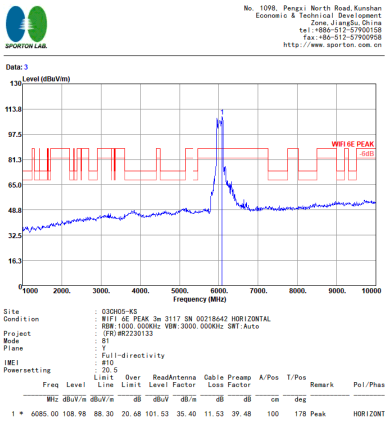
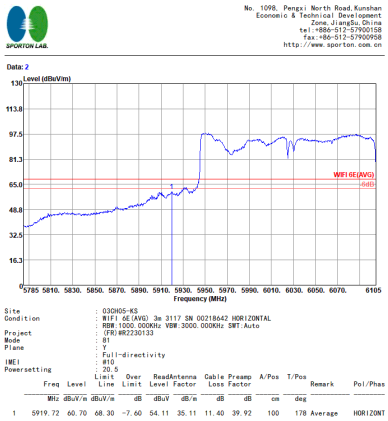
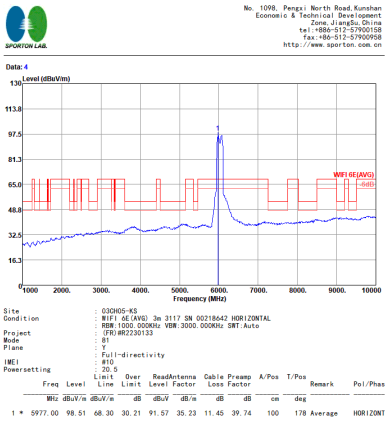
U-NII 5 - 5925-6425MHzMHz
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

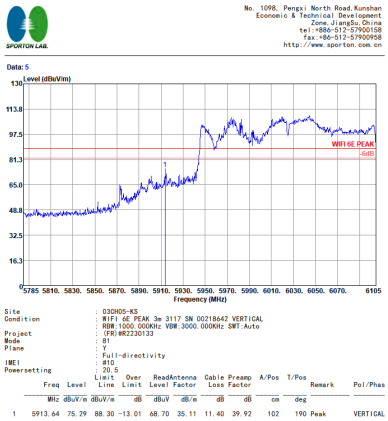
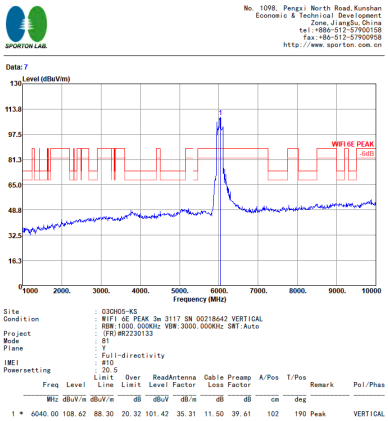
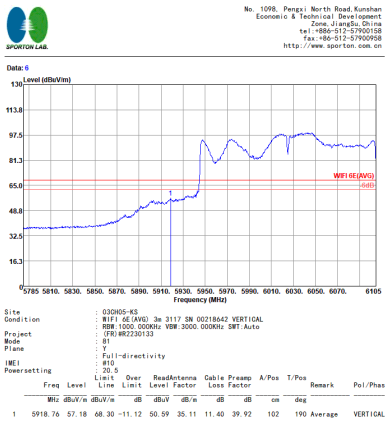
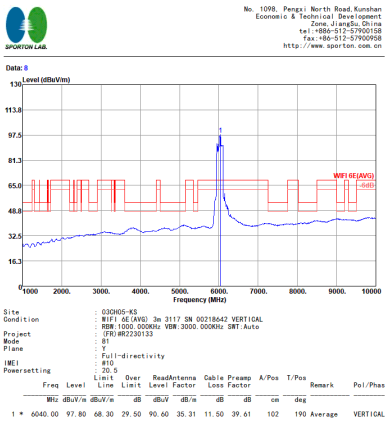
WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
BF 1S4T	Horizontal	Fundamental
Peak		
Avg.		

WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
BF 1S4T	Vertical	Fundamental
Peak		
Avg.		

U-NII 5 - 5925-6425MHzMHz

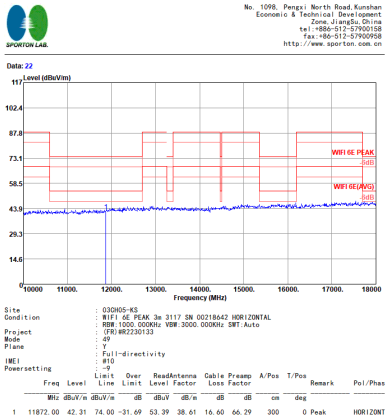
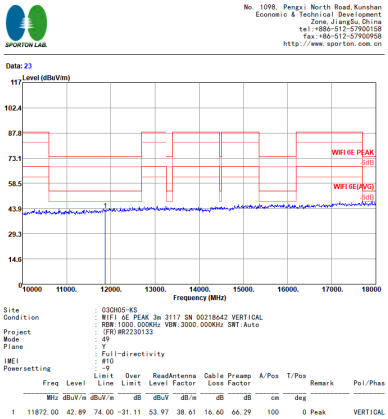
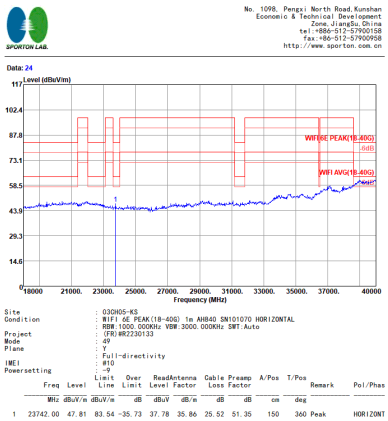
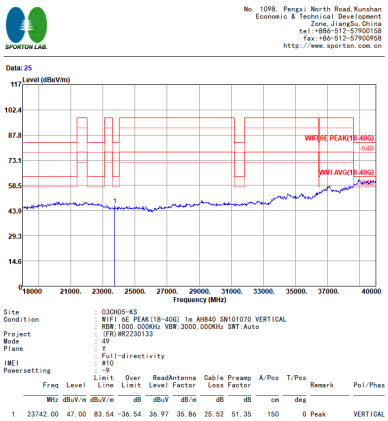
WIFI 802.11ax HE160 Full (Band Edge @ 3m)

WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
BF 1S4T	Horizontal	Fundamental
Peak		
Avg.		

WIFI	U-NII 5 - 5925-6425MHz Band Edge @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
BF 1S4T	Vertical	Fundamental
Peak	 Data: 5 Level (dBuV/m) WIFI 6E PEAK -6dB Frequency (MHz) Site : O3CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 81 Plane : Y : Full-directivity IMEI : #10 Powersetting : 20.5 Freq Level Limit Line Over Limit ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 5913.64 75.29 88.30 -13.01 68.70 35.11 11.40 39.92 102 190 Peak VERTICAL	 Data: 7 Level (dBuV/m) WIFI 6E PEAK -6dB Frequency (MHz) Site : O3CH05-KS Condition : WIFI 6E PEAK 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 81 Plane : Y : Full-directivity IMEI : #10 Powersetting : 20.5 Freq Level Limit Line Over Limit ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 * 6040.00 108.62 88.30 20.32 101.42 35.31 11.50 39.61 102 190 Peak VERTICAL
Avg.	 Data: 6 Level (dBuV/m) WIFI 6E(AVG) -6dB Frequency (MHz) Site : O3CH05-KS Condition : WIFI 6E(AVG) 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 81 Plane : Y : Full-directivity IMEI : #10 Powersetting : 20.5 Freq Level Limit Line Over Limit ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 5918.76 57.18 68.30 -11.12 50.59 35.11 11.40 39.92 102 190 Average VERTICAL	 Data: 8 Level (dBuV/m) WIFI 6E(AVG) -6dB Frequency (MHz) Site : O3CH05-KS Condition : WIFI 6E(AVG) 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)#R2230133 Mode : 81 Plane : Y : Full-directivity IMEI : #10 Powersetting : 20.5 Freq Level Limit Line Over Limit ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 * 6040.00 97.80 68.30 29.50 90.60 35.31 11.50 39.61 102 190 Average VERTICAL

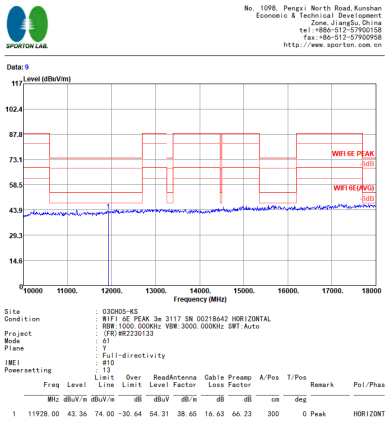
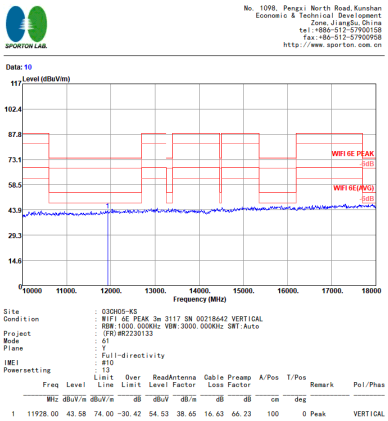
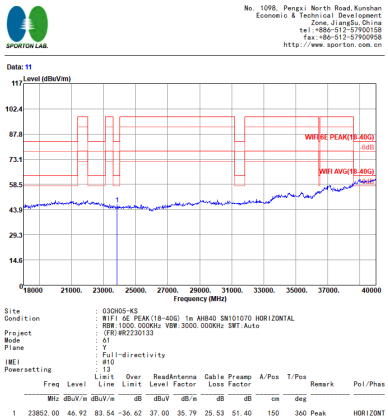
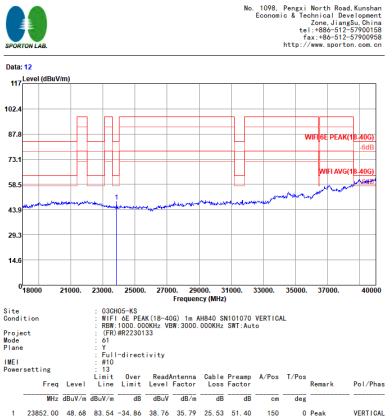
U-NII 5 - 5925-6425MHzMHz

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

WIFI	U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH02 5935MHz	
BF 1S4T	Horizontal	Vertical
Peak Avg.		
Peak Avg.		

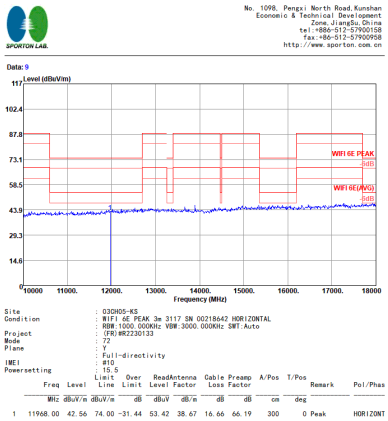
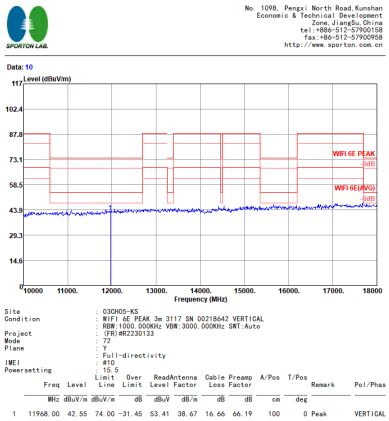
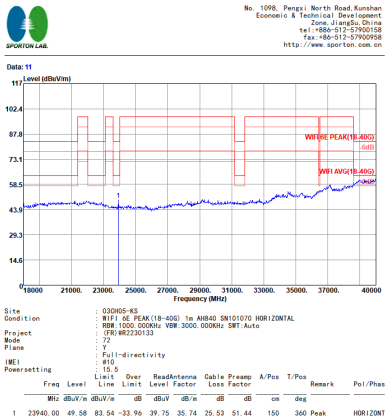
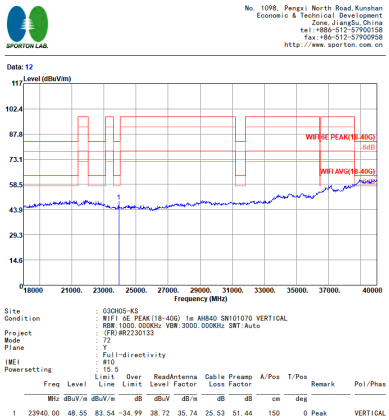
U-NII 5 - 5925-6425MHzMHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH03 5965MHz	
BF 1S4T	Horizontal	Vertical
Peak Avg.		
Peak Avg.		

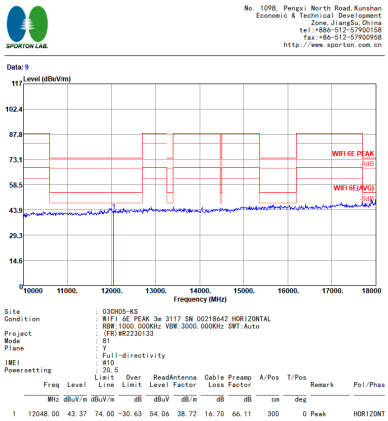
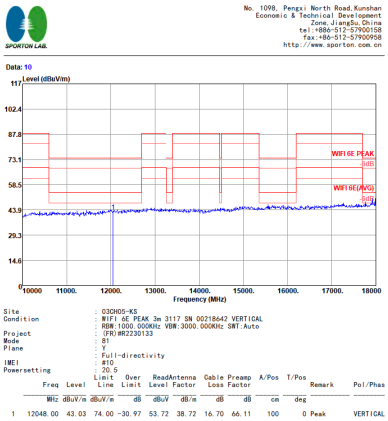
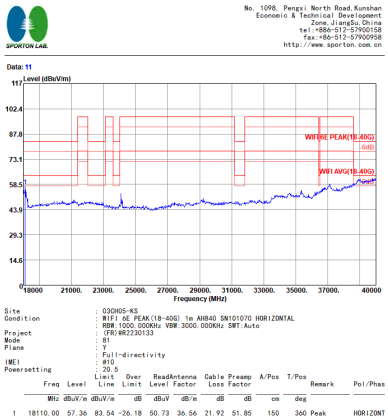
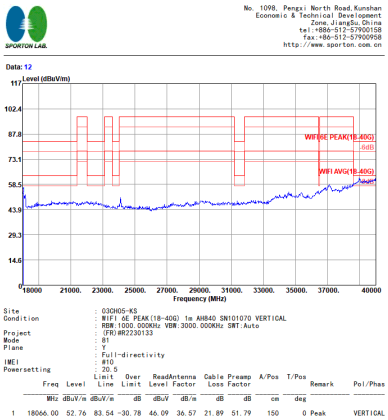
U-NII 5 - 5925-6425MHzMHz

WIFI 802.11ax HE80 Full (Harmonic @ 3m)

WIFI	U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH07 5985MHz	
BF 1S4T	Horizontal	Vertical
Peak Avg.		
Peak Avg.		

U-NII 5 - 5925-6425MHzMHz

WIFI 802.11ax HE160 Full (Harmonic @ 3m)

WIFI	U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m	
ANT	802.11ax HE160 Full CH15 6025MHz	
BF 1S4T	Horizontal	Vertical
Peak Avg.		
Peak Avg.