

802.11ax HE80

CH 106 (Horizontal)

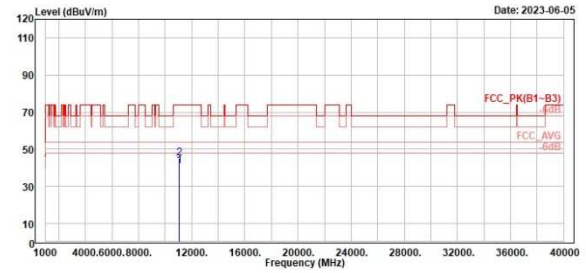
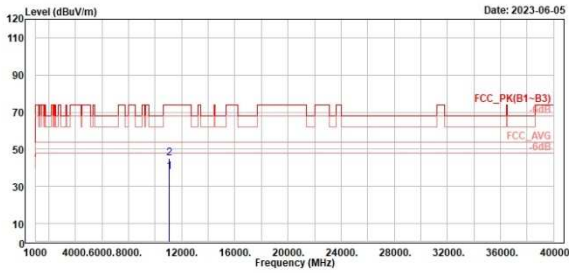
CH 106 (Vertical)



TUV Rheinland Taiwan Ltd.  
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



TUV Rheinland Taiwan Ltd.  
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11868.00	37.87	41.20	-3.33	54.00	-16.13	121	360 Average	Horizontal	
2	11868.00	45.12	48.45	-3.33	74.00	-28.88	121	360 Peak	Horizontal	

Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11868.00	41.16	44.49	-3.33	54.00	-12.84	180	8 Average	Vertical	
2	11868.00	45.12	48.45	-3.33	74.00	-28.88	180	8 Peak	Vertical	

802.11ax HE80

CH 122 (Horizontal)

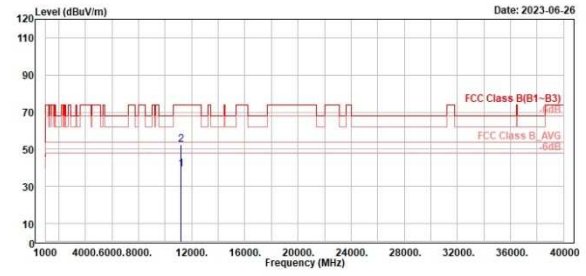
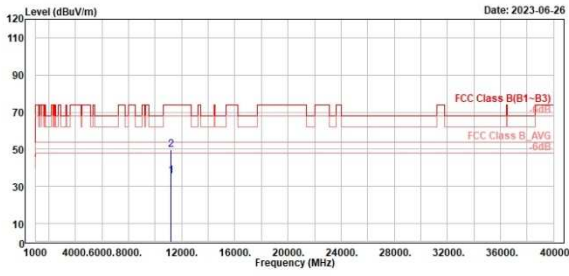
CH 122 (Vertical)



TUV Rheinland Taiwan Ltd.  
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



TUV Rheinland Taiwan Ltd.  
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11220.00	35.74	38.89	-3.15	54.00	-18.26	100	116	Average Horizontal
2	11220.00	49.55	52.70	-3.15	74.00	-24.45	100	116	Peak Horizontal

Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11220.00	39.39	42.54	-3.15	54.00	-14.61	100	255	Average Vertical
2	11220.00	52.40	55.55	-3.15	74.00	-21.60	100	255	Peak Vertical

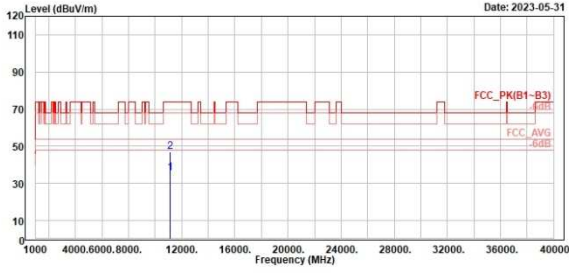
802.11ax HE160

CH 114 (Horizontal)

CH 114 (Vertical)



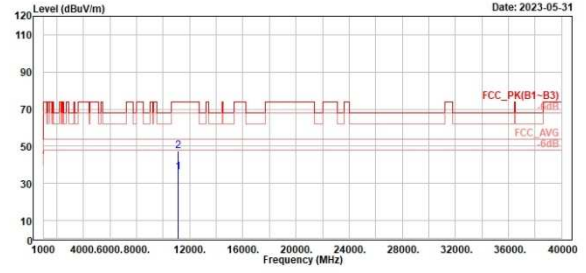
TUV Rheinland Taiwan Ltd.  
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
1	Level	Line	Limit	dB	cm	deg		
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg	
1	11140.00	35.80	39.03	-3.23	54.00	-18.20	100	166 Average Horizontal
2	11140.00	47.17	50.40	-3.23	74.00	-26.83	100	166 Peak Horizontal



TUV Rheinland Taiwan Ltd.  
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
1	Level	Line	Limit	dB	cm	deg		
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg	
1	11140.00	35.90	39.13	-3.23	54.00	-18.10	300	217 Average Vertical
2	11140.00	47.24	50.47	-3.23	74.00	-26.76	300	217 Peak Vertical

U-NII-3

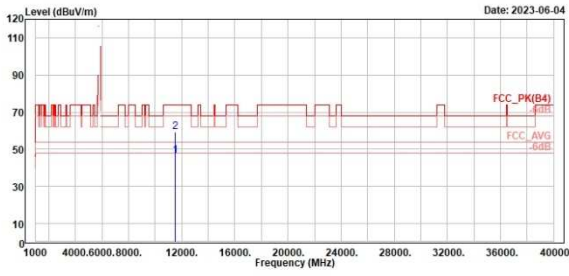
802.11a

CH 149 (Horizontal)

CH 149 (Vertical)



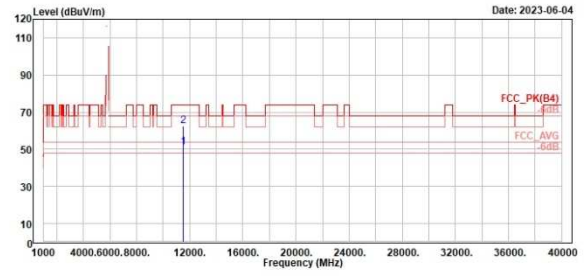
TUV Rheinland Taiwan Ltd.  
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



1	2	Read Level	Level Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
11490.00	46.59	49.38	-2.79	54.00	-7.41	110	279	Average	Horizontal	
11490.00	59.45	62.24	-2.79	74.00	-14.55	110	279	Peak	Horizontal	



TUV Rheinland Taiwan Ltd.  
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



1	2	Read Level	Level Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
11490.00	50.95	53.74	-2.79	54.00	-3.05	184	263	Average	Vertical	
11490.00	62.54	65.33	-2.79	74.00	-11.46	184	263	Peak	Vertical	

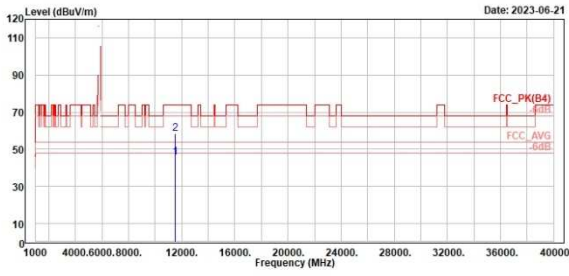
802.11a

CH 157 (Horizontal)

CH 157 (Vertical)



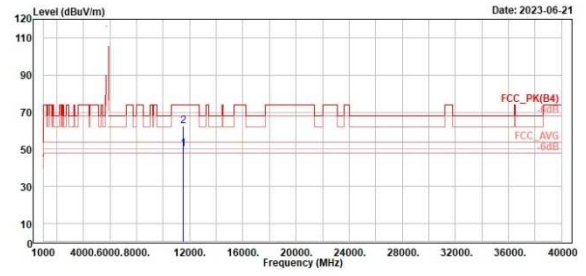
TUV Rheinland Taiwan Ltd.  
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11490.00	45.57	48.36	-2.79	54.00	-8.43	121	288	Average Horizontal
2	11490.00	58.25	61.04	-2.79	74.00	-15.75	121	288	Peak Horizontal



TUV Rheinland Taiwan Ltd.  
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11490.00	50.17	52.96	-2.79	54.00	-3.83	180	256	Average Vertical
2	11490.00	62.35	65.14	-2.79	74.00	-11.65	180	256	Peak Vertical

802.11a

CH 165 (Horizontal)

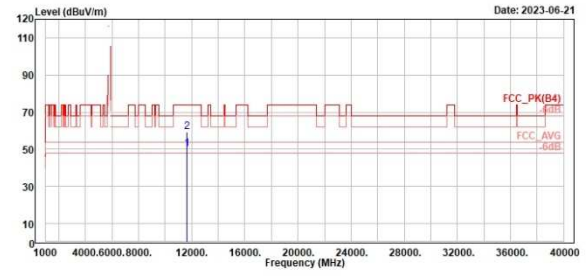
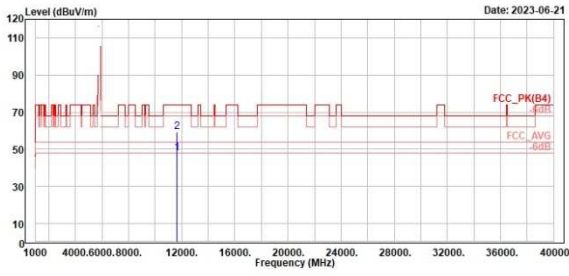
CH 165 (Vertical)



TUV Rheinland Taiwan Ltd.  
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



TUV Rheinland Taiwan Ltd.  
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



1	11650.00	47.93	50.37	-2.44	54.00	-6.07	100	285	Average	Horizontal	
2	11650.00	59.51	61.95	-2.44	74.00	-14.49	100	285	Peak	Horizontal	

1	11650.00	50.34	52.78	-2.44	54.00	-3.66	111	258	Average	Vertical	
2	11650.00	59.42	61.86	-2.44	74.00	-14.58	111	258	Peak	Vertical	

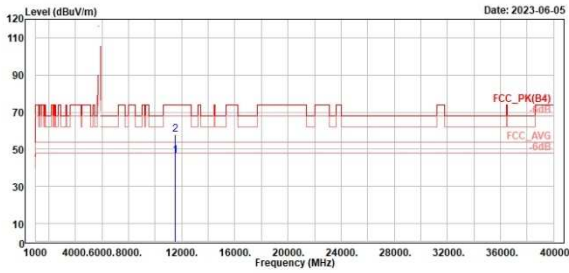
802.11ax HE20

CH 149 (Horizontal)

CH 149 (Vertical)



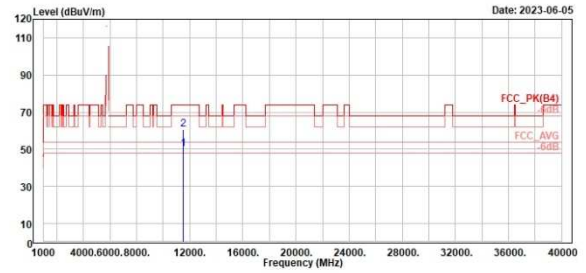
TUV Rheinland Taiwan Ltd.  
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Freq	Level		Line	Limit					
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11490.00	46.72	49.51	-2.79	54.00	-7.28	109	279	Average Horizontal
2	11490.00	57.74	66.53	-2.79	74.00	-16.26	109	279	Peak Horizontal



TUV Rheinland Taiwan Ltd.  
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Freq	Level		Line	Limit					
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11490.00	50.81	52.80	-2.79	54.00	-3.99	100	263	Average Vertical
2	11490.00	63.60	63.60	-2.79	74.00	-13.19	100	263	Peak Vertical

802.11ax HE20

CH 157 (Horizontal)

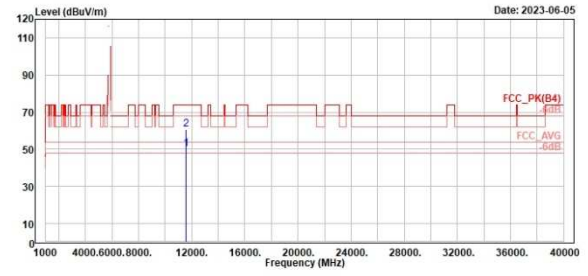
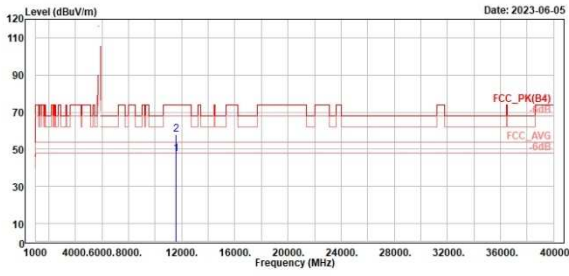
CH 157 (Vertical)



TUV Rheinland Taiwan Ltd.  
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



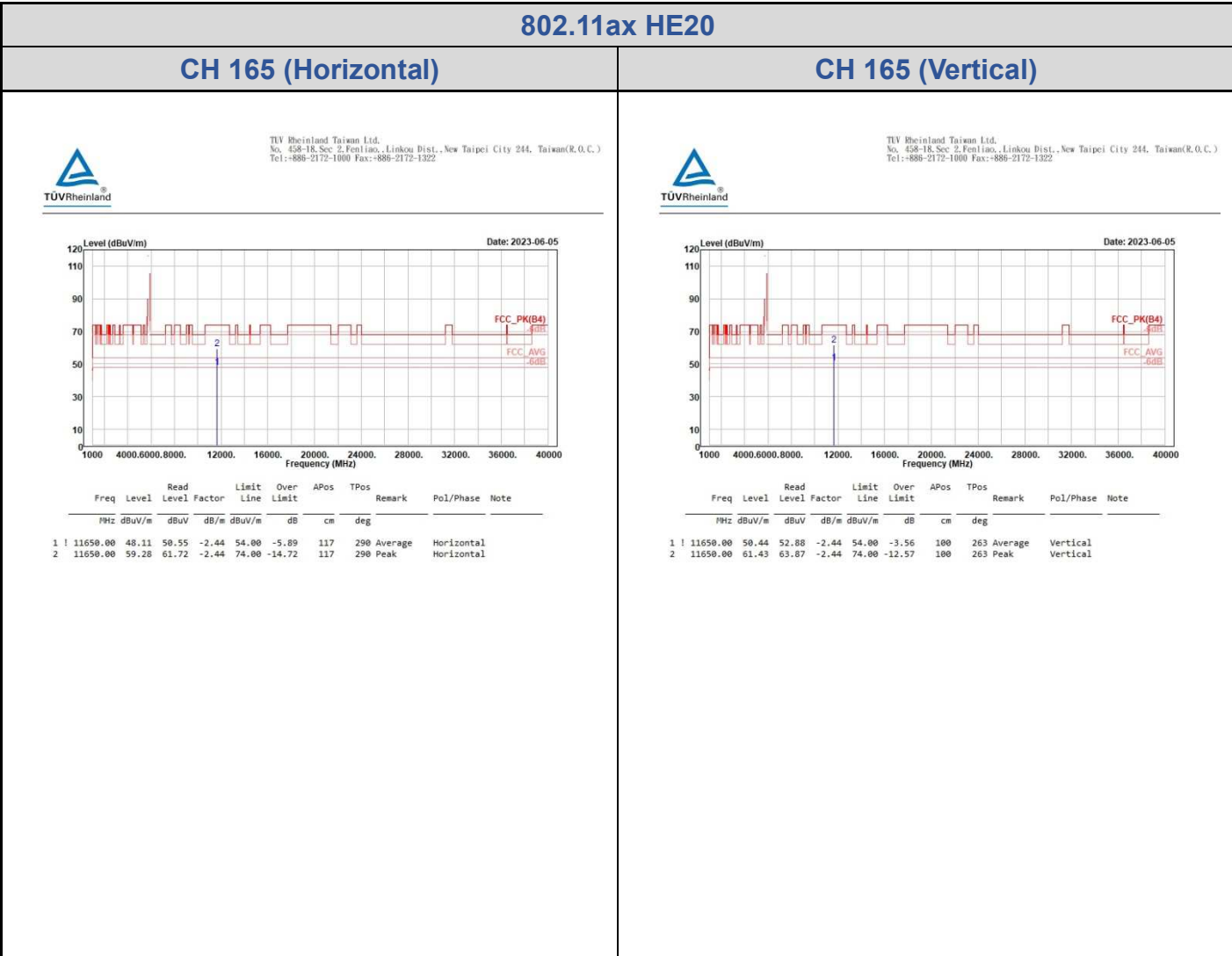
TUV Rheinland Taiwan Ltd.  
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322

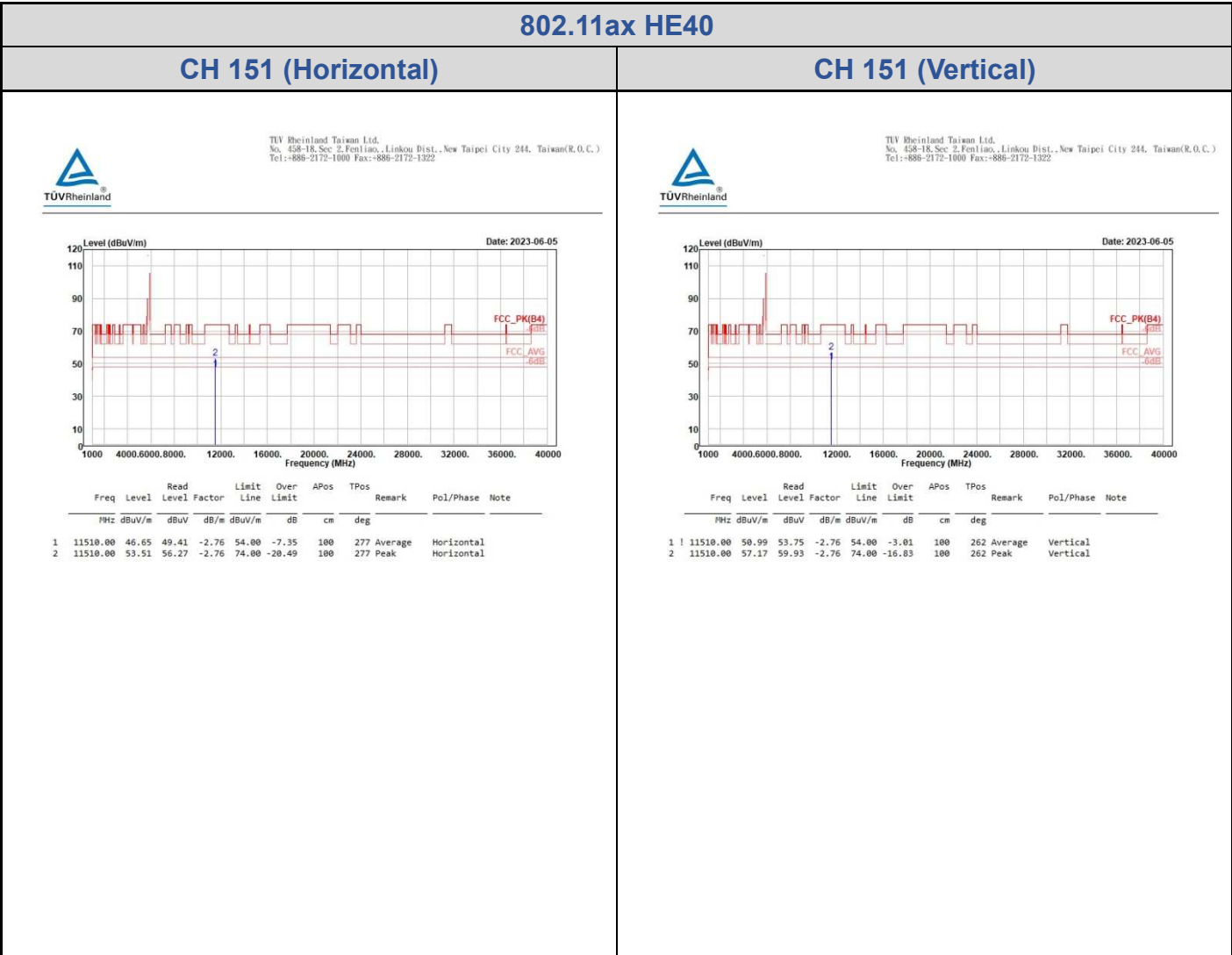


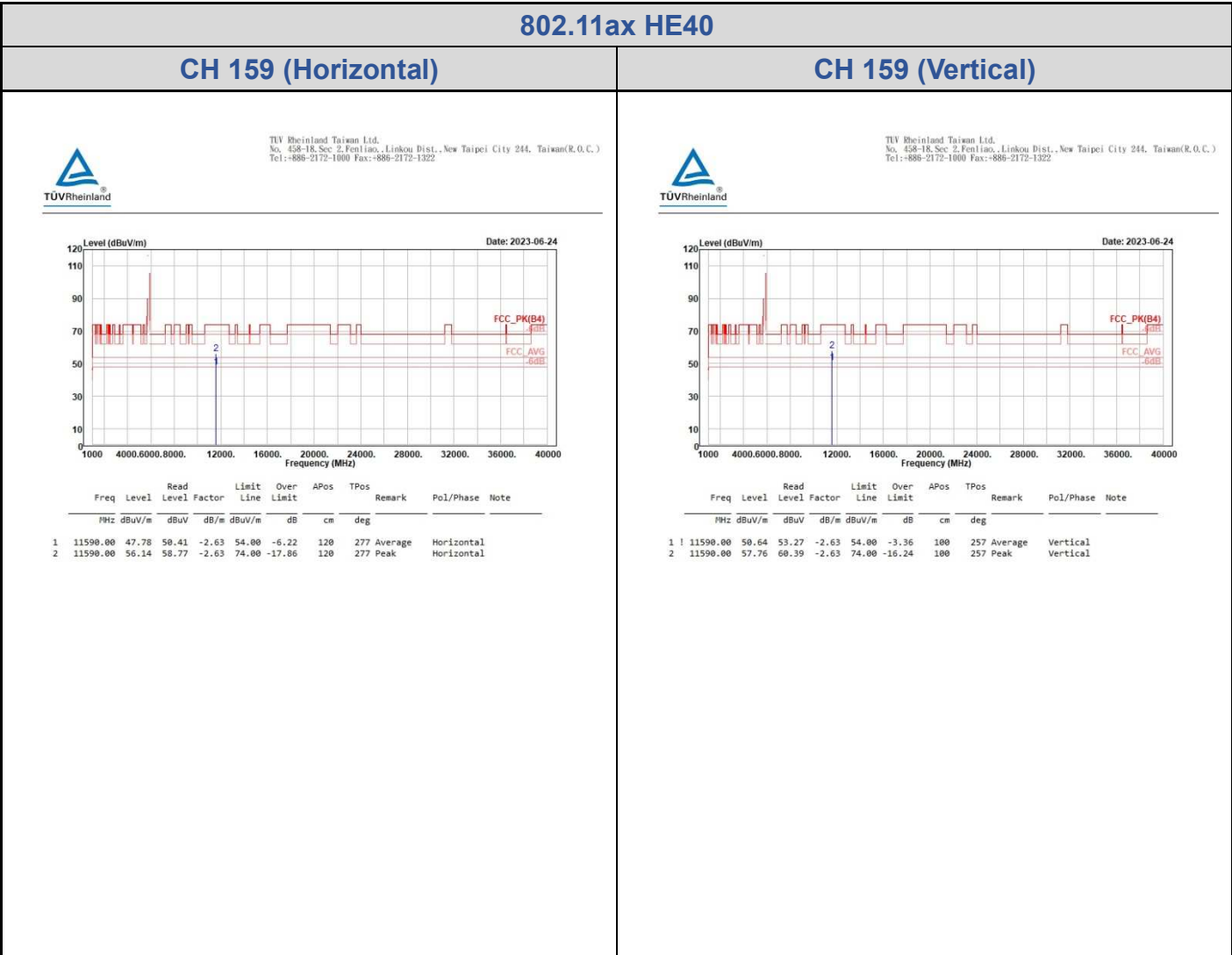
1	2	Read Level	Level Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11570.00	47.35	58.02	-2.67	54.00	-6.65	100	282 Average	Horizontal	
2	11570.00	57.95	68.62	-2.67	74.00	-16.05	100	282 Peak	Horizontal	

1	2	Read Level	Level Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11570.00	50.37	53.04	-2.67	54.00	-3.63	110	263 Average	Vertical	
2	11570.00	60.55	63.22	-2.67	74.00	-13.45	110	263 Peak	Vertical	









802.11ax HE80

CH 155 (Horizontal)

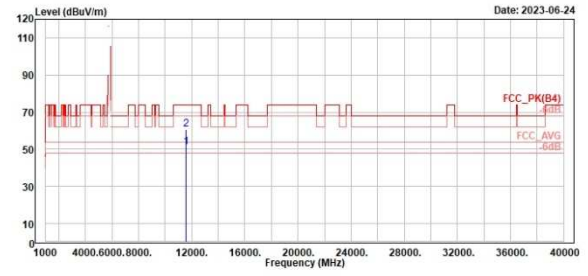
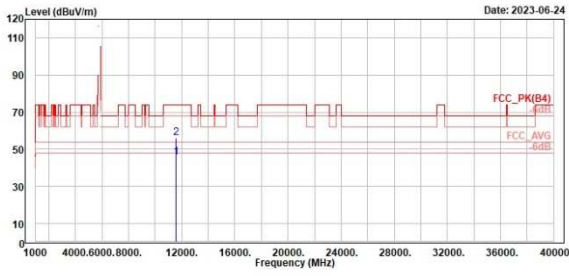
CH 155 (Vertical)



TUV Rheinland Taiwan Ltd.  
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



TUV Rheinland Taiwan Ltd.  
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



1	2	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	11550.00	45.51	48.21	-2.70	54.00	-8.49	100	140	Average	Horizontal	
2	11550.00	55.96	58.66	-2.70	74.00	-18.04	100	140	Peak	Horizontal	

1	2	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	11550.00	50.93	53.63	-2.70	54.00	-3.07	110	258	Average	Vertical	
2	11550.00	60.81	63.51	-2.70	74.00	-13.19	110	258	Peak	Vertical	

Mains Conducted Emission, 150kHz ~ 30MHz

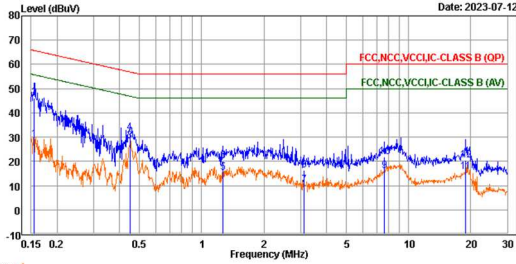
Worst Band

(Line)

(Neutral)



TUV Rheinland Taiwan Ltd.  
No. 458-18, Sec. 2, Fenhiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322

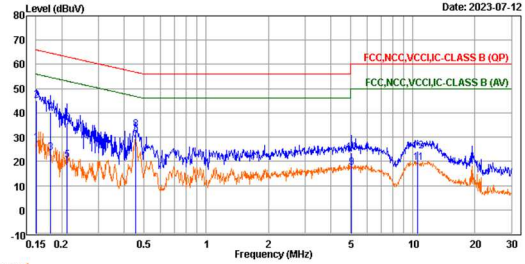


Trace: 1

Line	Freq	Level	Read Level	Factor	Limit	Over	Remark	Pol/Phase	Note
	MHz	dBuV	dBuV	dB	dBuV	dB			
1	0.16	28.94	19.32	9.62	55.71	-26.77	Average	line1	
2	0.16	46.14	36.52	9.62	65.71	-19.57	QP	line1	
3	0.45	28.21	18.68	9.63	46.89	-18.58	Average	line1	
4	0.45	31.70	22.07	9.63	56.89	-25.19	QP	line1	
5	1.27	15.43	5.79	9.64	46.00	-30.57	Average	line1	
6	1.27	20.21	10.57	9.64	56.00	-35.79	QP	line1	
7	3.12	10.34	0.66	9.68	46.00	-35.66	Average	line1	
8	3.12	16.46	6.78	9.68	56.00	-39.54	QP	line1	
9	7.66	15.97	6.23	9.74	50.00	-34.03	Average	line1	
10	7.66	21.67	11.93	9.74	60.00	-38.33	QP	line1	
11	18.78	15.54	5.77	9.77	50.00	-34.46	Average	line1	
12	18.78	20.47	10.70	9.77	60.00	-39.53	QP	line1	



TUV Rheinland Taiwan Ltd.  
No. 458-18, Sec. 2, Fenhiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)  
Tel: +886-2172-1000 Fax: +886-2172-1322



Trace: 1

Line	Freq	Level	Read Level	Factor	Limit	Over	Remark	Pol/Phase	Note
	MHz	dBuV	dBuV	dB	dBuV	dB			
1	0.15	27.68	18.06	9.62	55.96	-28.28	Average	neutral	
2	0.15	45.21	35.59	9.62	65.96	-20.75	QP	neutral	
3	0.18	23.67	14.05	9.62	54.68	-31.01	Average	neutral	
4	0.18	40.27	30.65	9.62	64.68	-24.41	QP	neutral	
5	0.21	20.46	10.84	9.62	53.14	-32.68	Average	neutral	
6	0.21	35.92	26.30	9.62	63.14	-27.22	QP	neutral	
7	0.45	28.69	19.06	9.63	46.81	-18.12	Average	neutral	
8	0.45	33.22	23.59	9.63	56.81	-23.59	QP	neutral	
9	5.06	17.48	7.76	9.72	50.00	-32.52	Average	neutral	
10	5.06	23.48	13.76	9.72	60.00	-36.52	QP	neutral	
11	10.59	19.43	9.64	9.79	50.00	-30.57	Average	neutral	
12	10.59	24.39	14.60	9.79	60.00	-35.61	QP	neutral	