

Spurious Emissions, Tx Mode, 9kHz ~30MHz
U-NII-3

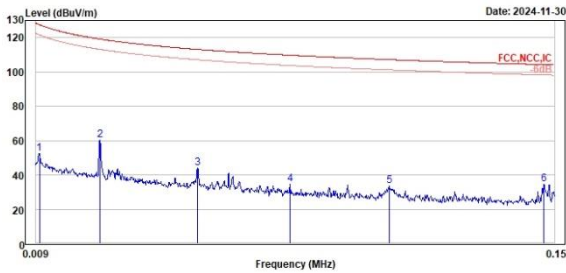
802.11a

CH 149 (Open) (9kHz ~ 150kHz)

CH 149 (Open) (150kHz ~ 30MHz)



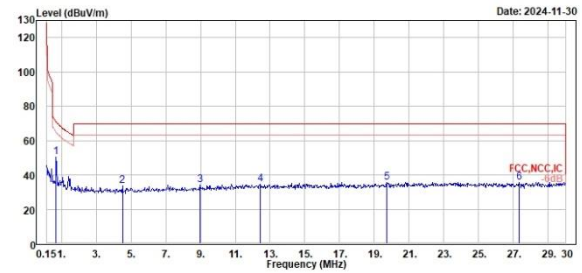
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	0.01	52.51	34.20	18.31	127.60	-75.09	100	62	Peak	Open		
2	0.03	60.46	40.91	19.55	119.13	-58.67	100	320	Peak	Open		
3	0.05	44.18	24.73	19.45	113.11	-68.93	100	120	Peak	Open		
4	0.08	34.64	15.68	18.96	109.74	-75.10	100	39	Peak	Open		
5	0.11	33.81	15.28	18.53	107.17	-73.36	100	208	Peak	Open		
6	0.15	34.53	15.88	18.65	104.25	-69.72	100	170	Peak	Open		



TÜV 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	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	0.69	50.40	31.34	19.06	70.86	-20.46	100	167	Peak	Open		
2	4.51	33.49	14.11	19.38	69.50	-36.01	100	228	Peak	Open		
3	8.96	33.87	13.18	20.69	69.50	-35.63	100	78	Peak	Open		
4	12.42	34.68	13.39	21.29	69.50	-34.82	100	24	Peak	Open		
5	19.73	35.37	13.20	22.17	69.50	-34.13	100	291	Peak	Open		
6	27.31	35.63	13.21	22.42	69.50	-33.87	100	17	Peak	Open		

Spurious Emissions, Tx Mode, 30MHz ~ 1GHz
U-NII-3

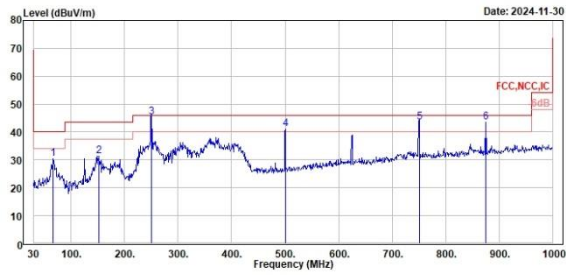
802.11a

CH 149 (Horizontal)

CH 149 (Vertical)



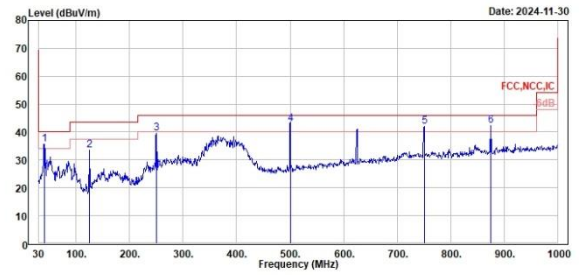
TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	66.86	30.43	39.41	-8.98	40.00	-9.57	200	339 Peak	Horizontal	
2	152.22	31.36	38.36	-7.00	43.50	-12.14	200	289 Peak	Horizontal	
3	250.19	45.46	53.10	-7.64	46.00	-0.54	100	272 QP	Horizontal	
4	500.45	41.11	43.37	-2.26	46.00	-4.89	100	208 Peak	Horizontal	
5	750.71	43.46	40.41	3.05	46.00	-2.54	100	80 QP	Horizontal	
6	875.84	43.56	39.20	4.36	46.00	-2.44	100	205 QP	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	40.67	35.58	43.44	-7.86	40.00	-4.42	100	78 Peak	Vertical	
2	125.06	33.36	42.88	-9.52	43.50	-10.14	100	61 Peak	Vertical	
3	250.19	39.42	47.06	-7.64	46.00	-6.58	200	211 Peak	Vertical	
4	500.45	42.84	45.10	-2.26	46.00	-3.16	100	194 QP	Vertical	
5	750.71	42.07	39.02	3.05	46.00	-3.93	200	34 Peak	Vertical	
6	875.84	42.29	37.93	4.36	46.00	-3.71	100	208 Peak	Vertical	

Spurious Emissions, Tx Mode, 1GHz ~ 40GHz
U-NII-1

802.11a

CH 36 (Horizontal)

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

Level (dBuV/m) Date: 2024-11-28

Frequency (MHz)

	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	10360.00	56.29	44.93	11.36	68.20	-11.91	100	43 Peak	Horizontal	

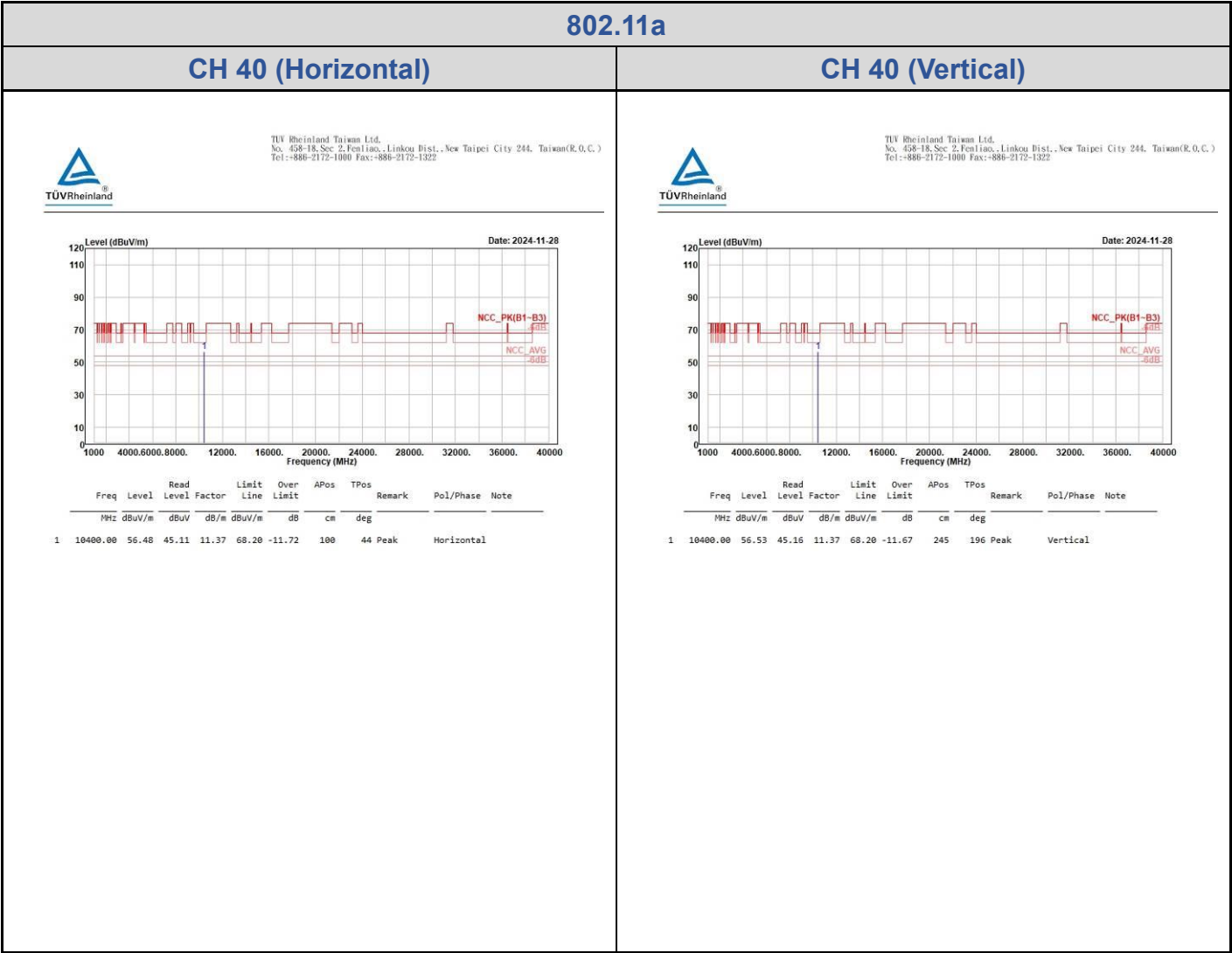
CH 36 (Vertical)

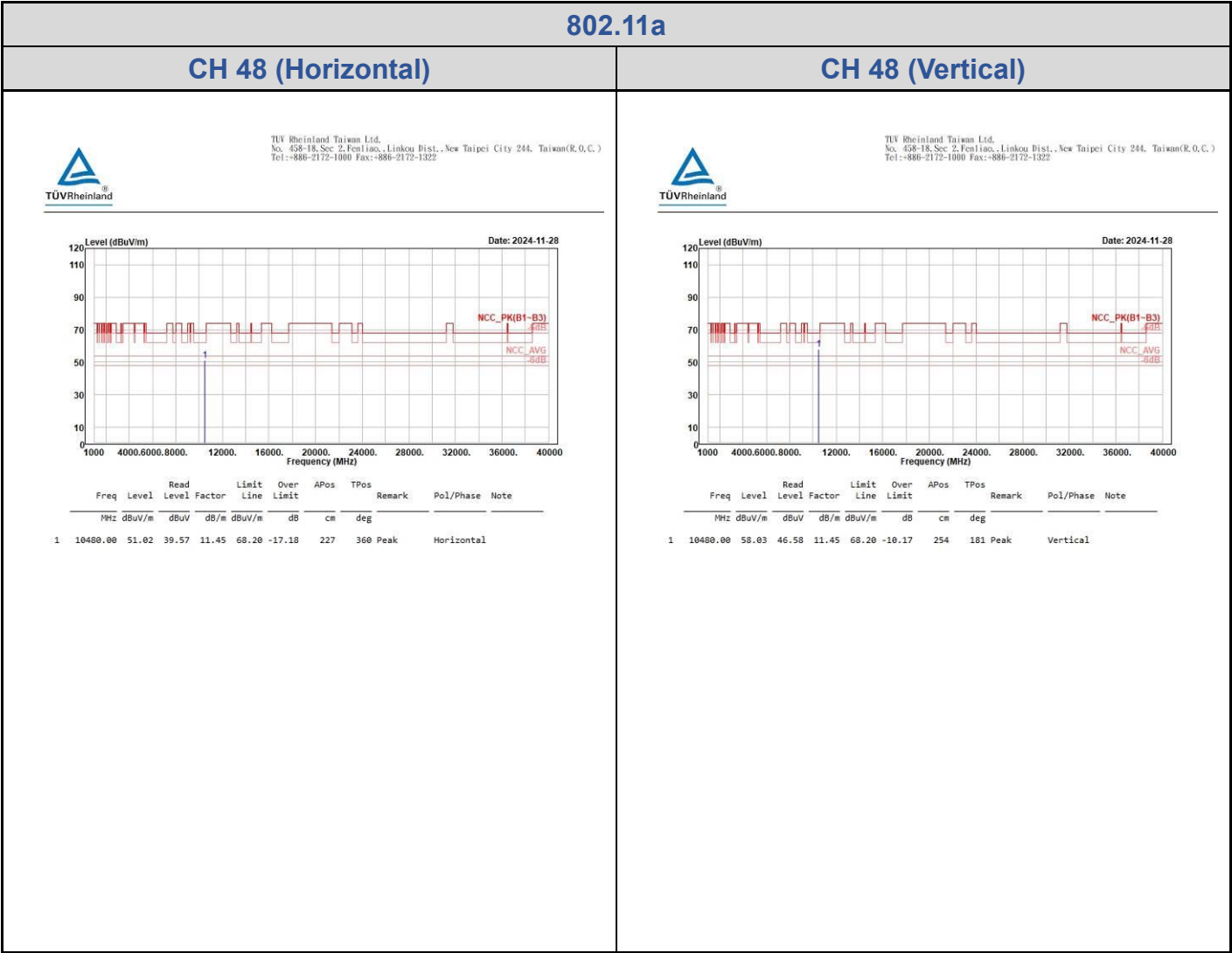
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322

Level (dBuV/m) Date: 2024-11-28

Frequency (MHz)

	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	10360.00	57.41	46.05	11.36	68.20	-10.79	319	196 Peak	Vertical	





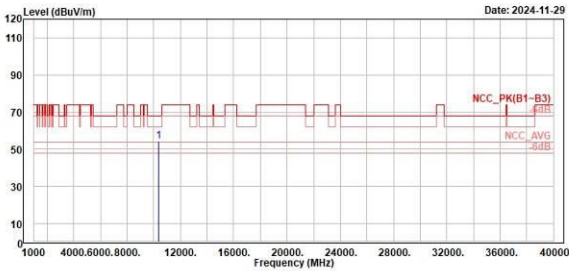
802.11ax HE20

CH 36 (Horizontal)

CH 36 (Vertical)



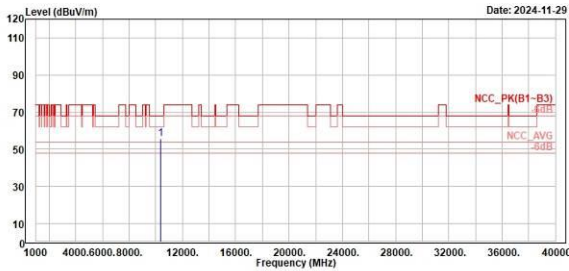
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	10360.00	54.50	43.14	11.36	68.20	-13.70	100	42 Peak	Horizontal



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



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	10360.00	55.47	44.11	11.36	68.20	-12.73	330	192 Peak	Vertical

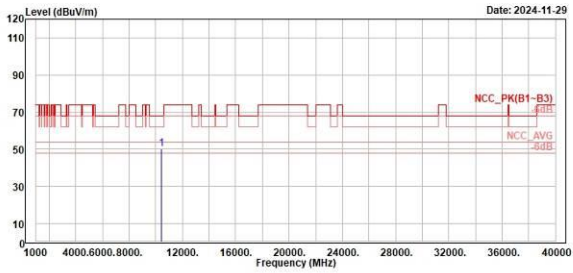
802.11ax HE20

CH 40 (Horizontal)

CH 40 (Vertical)



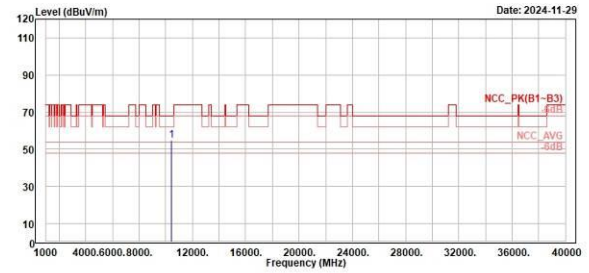
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



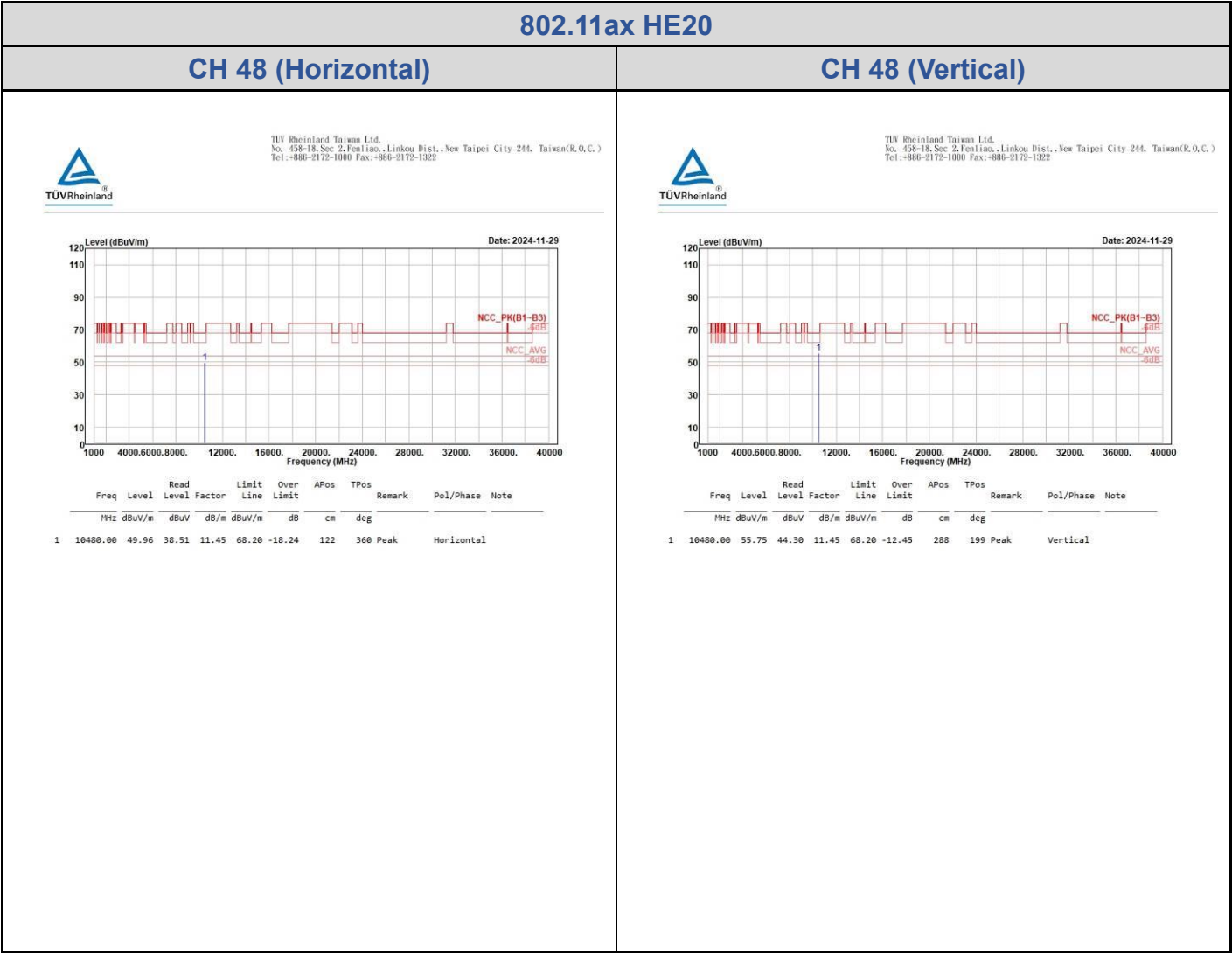
Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 10400.00	50.40	39.03	11.37	68.20	-17.80	200	360 Peak	Horizontal	



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



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 10398.00	54.91	43.55	11.36	68.20	-13.29	100	201 Peak	Vertical	



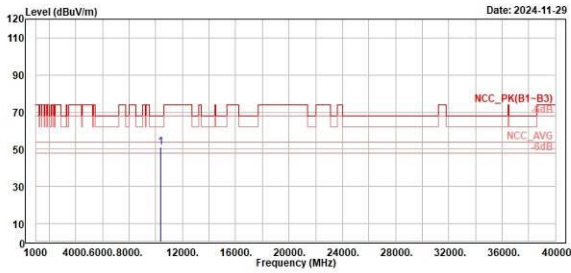
802.11ax HE40

CH 38 (Horizontal)

CH 38 (Vertical)



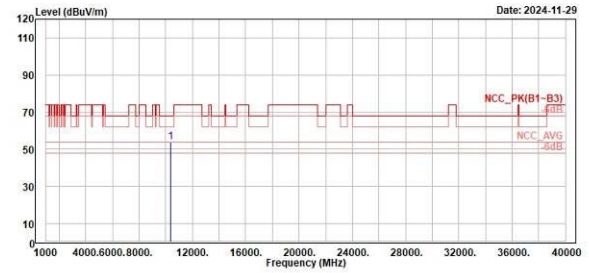
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 10360.00	50.90	39.54	11.36	68.20	-17.30	100	183 Peak	Horizontal	



TÜV 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	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 10360.00	53.69	42.33	11.36	68.20	-14.51	243	199 Peak	Vertical	

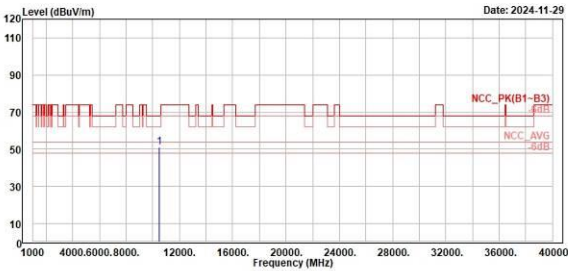
802.11ax HE40

CH 46 (Horizontal)

CH 46 (Vertical)



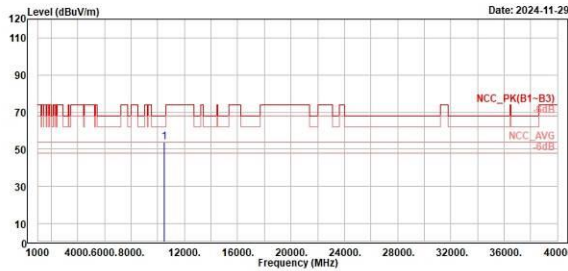
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	10460.00	51.01	39.59	11.42	68.20	-17.19	200	180 Peak	Horizontal



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



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	10460.00	53.83	42.41	11.42	68.20	-14.37	211	201 Peak	Vertical

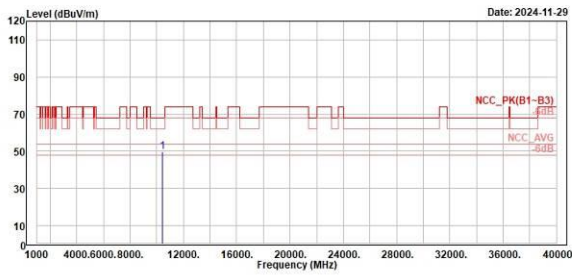
802.11ax HE80

CH 42 (Horizontal)

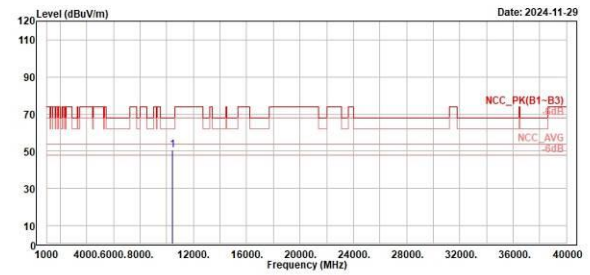
CH 42 (Vertical)



TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



U-NII-3

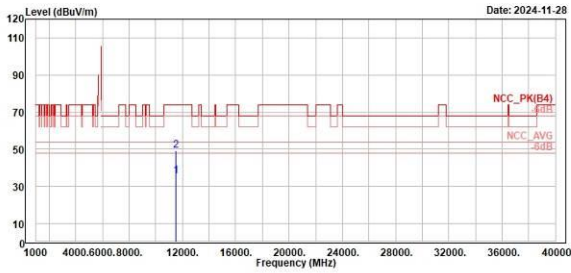
802.11a

CH 149 (Horizontal)

CH 149 (Vertical)



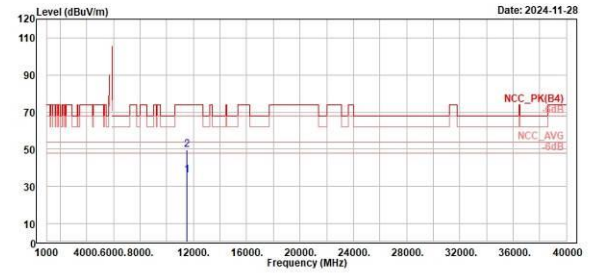
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



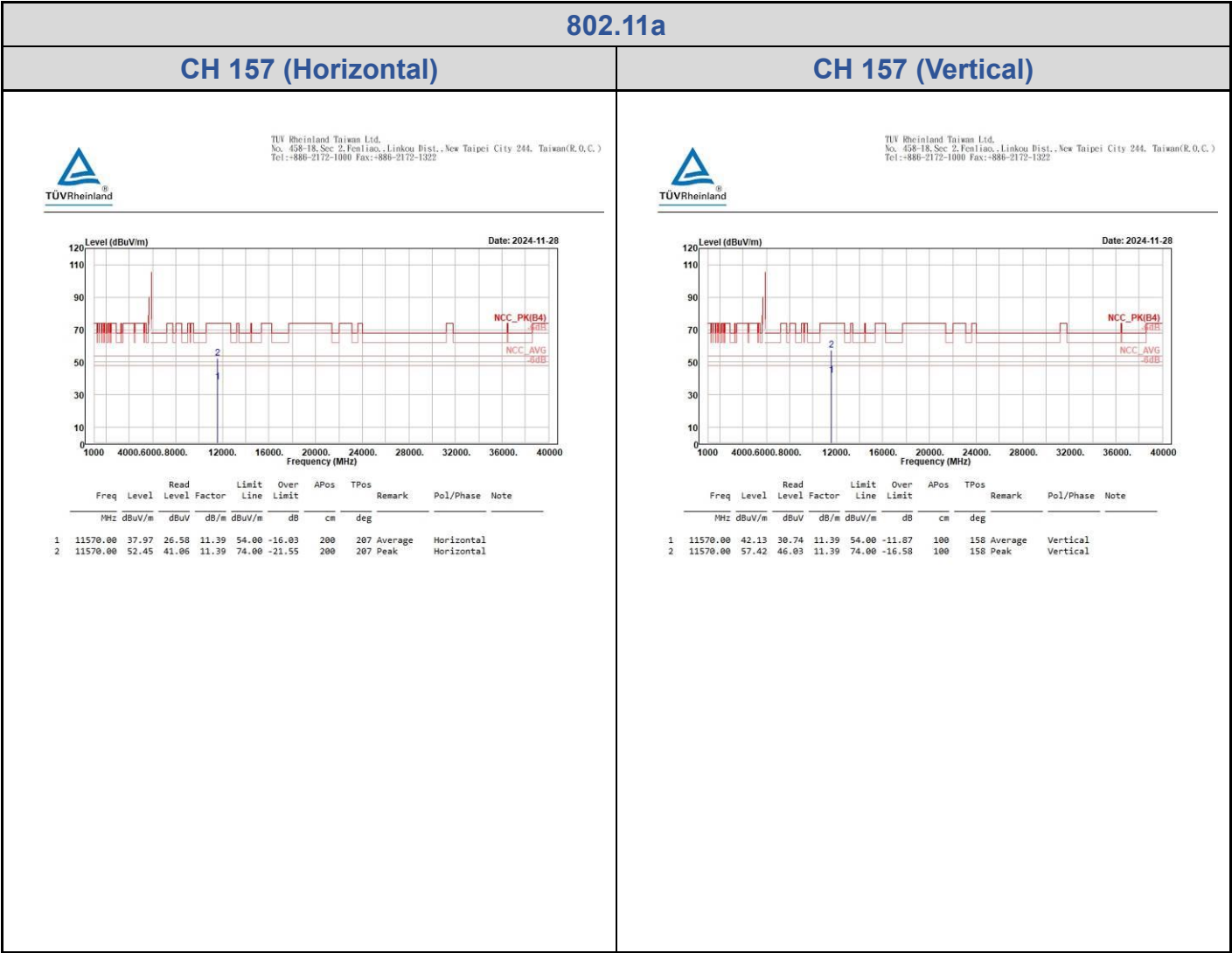
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11490.00	35.49	24.09	11.40	54.00	-18.51	200	197 Average	Horizontal	
2	11490.00	49.18	37.78	11.40	74.00	-24.82	200	197 Peak	Horizontal	



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



	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11490.00	36.03	24.63	11.40	54.00	-17.97	300	133 Average	Vertical	
2	11490.00	49.66	38.46	11.40	74.00	-24.14	300	133 Peak	Vertical	



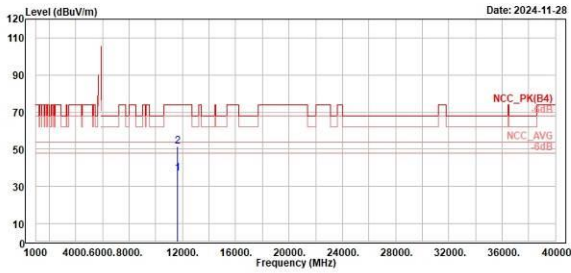
802.11a

CH 165 (Horizontal)

CH 165 (Vertical)



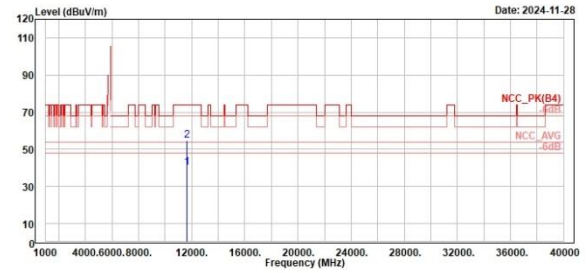
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11650.00	37.05	25.54	11.51	54.00	-16.95	100	360	Average	Horizontal	
2	11650.00	51.34	39.83	11.51	74.00	-22.66	100	360	Peak	Horizontal	



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



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11650.00	40.12	28.61	11.51	54.00	-13.88	200	189	Average	Vertical	
2	11650.00	54.90	43.39	11.51	74.00	-19.10	200	189	Peak	Vertical	

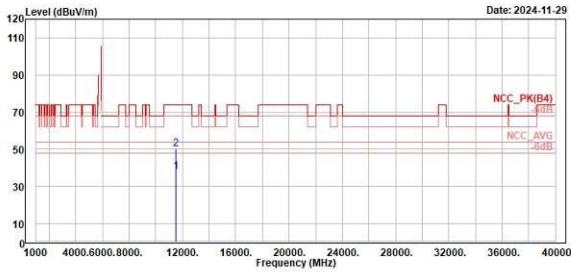
802.11ax HE20

CH 149 (Horizontal)

CH 149 (Vertical)



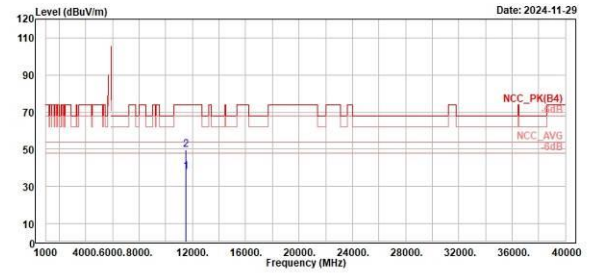
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11490.00	37.83	26.43	11.40	54.00	-16.17	100	85	Average	Horizontal	
2	11490.00	50.41	39.01	11.40	74.00	-23.59	100	85	Peak	Horizontal	



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



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11490.00	37.71	26.31	11.40	54.00	-16.29	100	162	Average	Vertical	
2	11490.00	49.61	38.21	11.40	74.00	-24.39	100	162	Peak	Vertical	

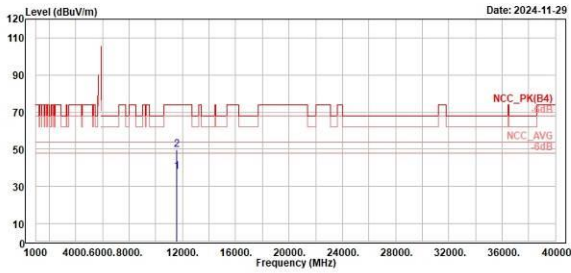
802.11ax HE20

CH 157 (Horizontal)

CH 157 (Vertical)



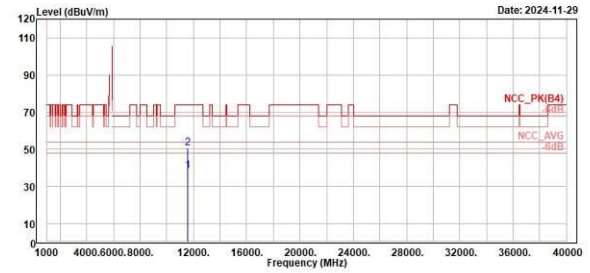
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11570.00	37.65	26.26	11.39	54.00	-16.35	100	87	Average	Horizontal	
2	11570.00	49.76	38.37	11.39	74.00	-24.24	100	87	Peak	Horizontal	



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



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11570.00	38.27	26.88	11.39	54.00	-15.73	100	150	Average	Vertical	
2	11570.00	50.78	39.39	11.39	74.00	-23.22	100	150	Peak	Vertical	

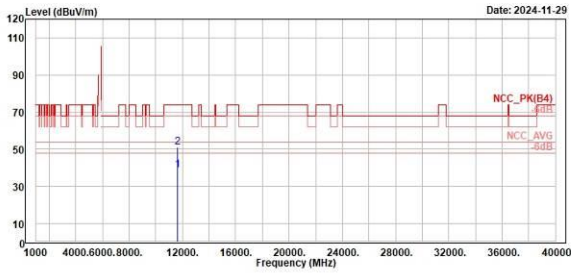
802.11ax HE20

CH 165 (Horizontal)

CH 165 (Vertical)



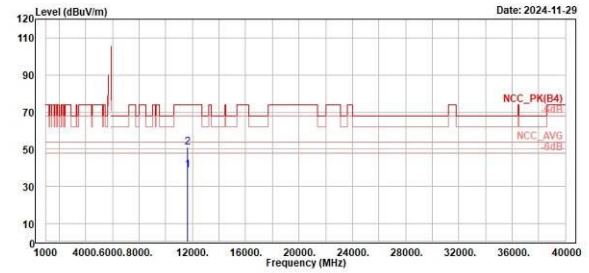
TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec. 2, Fenliiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11650.00	38.70	27.19	11.51	54.00	-15.30	100	220	Average	Horizontal	
2	11650.00	51.21	39.70	11.51	74.00	-22.79	100	220	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec. 2, Fenliiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11650.00	38.95	27.44	11.51	54.00	-15.05	190	360	Average	Vertical	
2	11650.00	51.10	39.59	11.51	74.00	-22.90	190	360	Peak	Vertical	

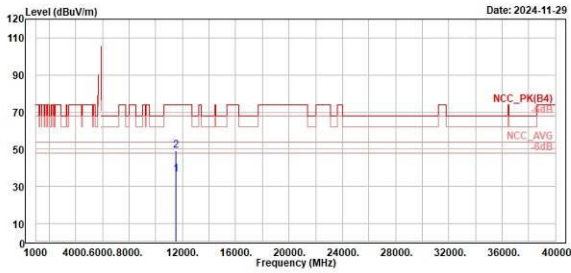
802.11ax HE40

CH 151 (Horizontal)

CH 151 (Vertical)



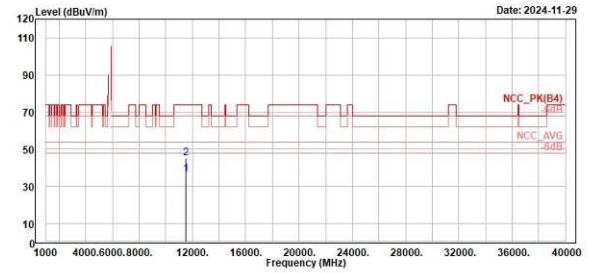
TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec 2, Fenliiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11510.00	36.42	25.02	11.40	54.00	-17.58	100	132	Average	Horizontal	
2	11510.00	49.32	37.92	11.40	74.00	-24.68	100	132	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec 2, Fenliiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11510.00	36.67	25.27	11.40	54.00	-17.33	233	160	Average	Vertical	
2	11510.00	45.07	33.67	11.40	74.00	-20.93	233	160	Peak	Vertical	

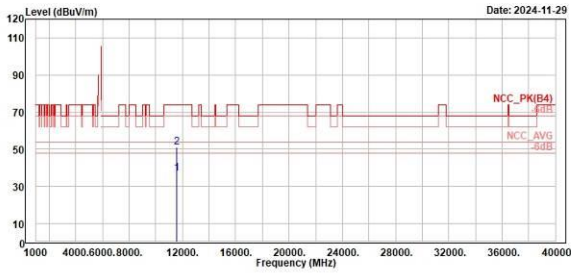
802.11ax HE40

CH 159 (Horizontal)

CH 159 (Vertical)



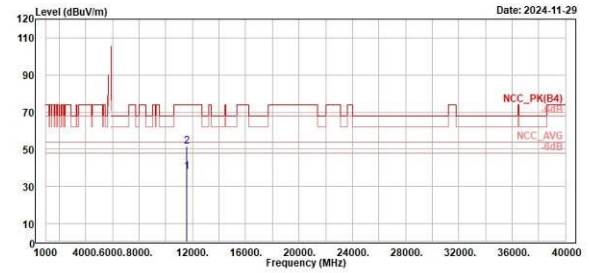
TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec. 2, Fenliiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11590.00	36.77	25.39	11.38	54.00	-17.23	200	100	Average	Horizontal	
2	11590.00	51.14	39.76	11.38	74.00	-22.86	200	100	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec. 2, Fenliiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11590.00	37.86	26.48	11.38	54.00	-16.14	300	201	Average	Vertical	
2	11590.00	51.65	40.27	11.38	74.00	-22.35	300	201	Peak	Vertical	

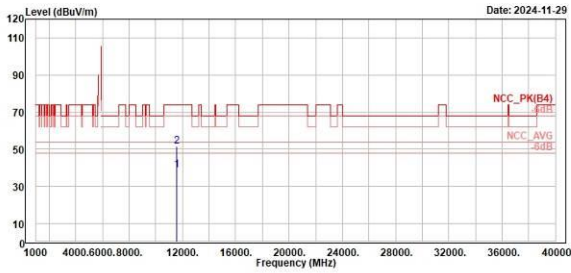
802.11ax HE80

CH 155 (Horizontal)

CH 155 (Vertical)



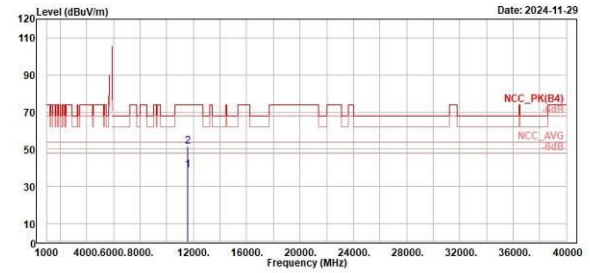
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11550.00	38.75	27.36	11.39	54.00	-15.25	195	158	Average	Horizontal	
2	11550.00	51.45	40.06	11.39	74.00	-22.55	195	158	Peak	Horizontal	



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



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11550.00	38.91	27.52	11.39	54.00	-15.09	200	124	Average	Vertical	
2	11550.00	51.57	40.18	11.39	74.00	-22.43	200	124	Peak	Vertical	

Mains Conducted Emission, TX Mode, 150kHz ~ 30MHz

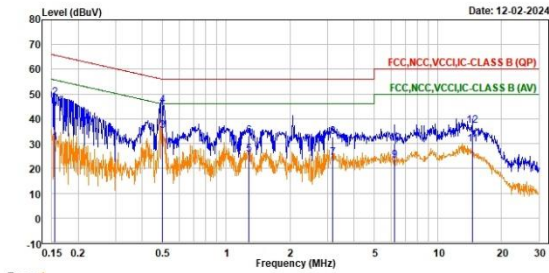
Worst Band

(Line)

(Neutral)



TÜV 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

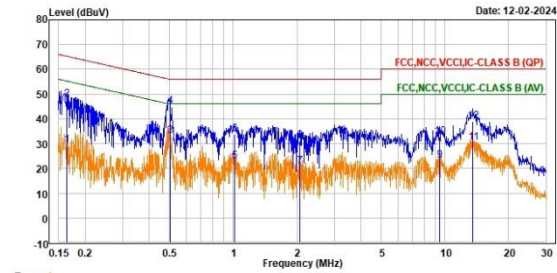


Trace: 1

	Freq	Level	Read	Limit	Over		
	MHz	dBuV	Level Factor	Line	Limit	Remark	Pol/Phase Note
	MHz	dBuV	dB	dBuV	dB		
1	0.15	30.34	20.71	9.63	55.75	-25.41 Average	line1
2	0.15	48.43	38.80	9.63	65.75	-17.32 QP	line1
3	0.50	35.18	25.55	9.63	46.02	-10.84 Average	line1
4	0.50	45.36	35.73	9.63	56.02	-10.66 QP	line1
5	1.27	25.45	15.81	9.64	46.00	-20.55 Average	line1
6	1.27	33.03	23.39	9.64	56.00	-22.97 QP	line1
7	3.17	24.27	14.59	9.68	46.00	-21.73 Average	line1
8	3.17	32.67	22.99	9.68	56.00	-23.33 QP	line1
9	6.24	23.36	13.65	9.71	50.00	-26.64 Average	line1
10	6.24	30.15	20.44	9.71	60.00	-29.85 QP	line1
11	14.49	29.75	20.00	9.75	50.00	-20.25 Average	line1
12	14.49	37.23	27.48	9.75	60.00	-22.77 QP	line1



TÜV 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



Trace: 1

	Freq	Level	Read	Limit	Over		
	MHz	dBuV	Level Factor	Line	Limit	Remark	Pol/Phase Note
	MHz	dBuV	dB	dBuV	dB		
1	0.16	29.51	19.87	9.64	55.25	-25.74 Average	neutral
2	0.16	47.73	38.09	9.64	65.25	-17.52 QP	neutral
3	0.50	33.04	23.41	9.63	46.00	-12.96 Average	neutral
4	0.50	45.21	35.58	9.63	56.00	-10.79 QP	neutral
5	1.02	22.92	13.28	9.64	46.00	-23.08 Average	neutral
6	1.02	33.97	24.33	9.64	56.00	-22.03 QP	neutral
7	2.06	20.79	11.13	9.66	46.00	-25.21 Average	neutral
8	2.06	31.06	21.40	9.66	56.00	-24.94 QP	neutral
9	9.44	23.18	13.40	9.78	50.00	-26.82 Average	neutral
10	9.44	32.90	23.12	9.78	60.00	-27.10 QP	neutral
11	13.58	30.44	20.63	9.81	50.00	-19.56 Average	neutral
12	13.58	38.99	29.18	9.81	60.00	-21.01 QP	neutral

Spurious Emissions, Co-location Mode, 9kHz ~ 30MHz

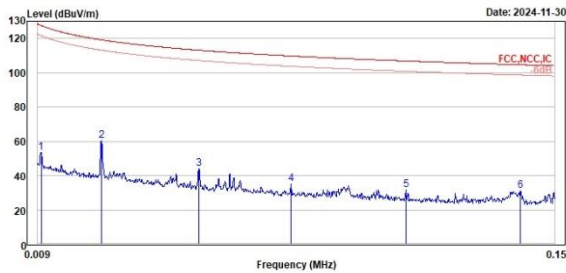
802.11b_2462MHz + 802.11ax HE40_5230MHz

9kHz~150kHz

150kHz~30MHz



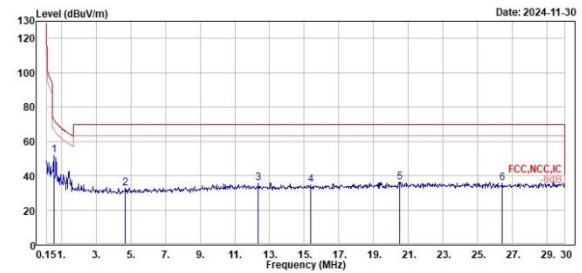
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	0.01	53.44	35.13	18.31	127.60	-74.16	100	175	Peak	Open		
2	0.03	60.07	40.52	19.55	119.13	-59.06	100	360	Peak	Open		
3	0.05	43.97	24.52	19.45	113.11	-69.14	100	76	Peak	Open		
4	0.08	35.29	16.33	18.96	109.74	-74.45	100	214	Peak	Open		
5	0.11	31.80	13.26	18.54	106.82	-75.02	100	274	Peak	Open		
6	0.14	31.23	12.60	18.63	104.63	-73.40	100	201	Peak	Open		



TÜV 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	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	0.57	51.72	32.63	19.09	72.52	-20.80	100	174	Peak	Open		
2	4.69	32.68	13.26	19.42	69.50	-36.82	100	360	Peak	Open		
3	12.36	35.64	14.36	21.28	69.50	-33.86	100	318	Peak	Open		
4	15.37	34.36	12.72	21.64	69.50	-35.14	100	141	Peak	Open		
5	20.51	36.17	13.95	22.22	69.50	-33.33	100	283	Peak	Open		
6	26.42	35.41	13.62	22.39	69.50	-34.09	100	42	Peak	Open		

Spurious Emissions, Co-location Mode, 30MHz ~ 1GHz

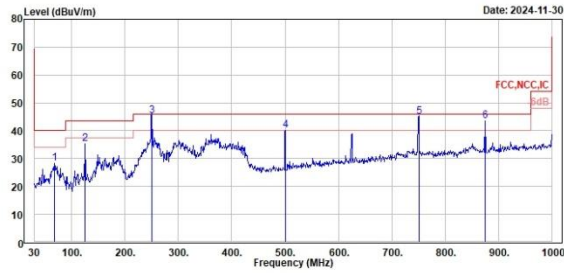
802.11b_2462MHz + 802.11ax HE40_5230MHz

(Horizontal)

(Vertical)



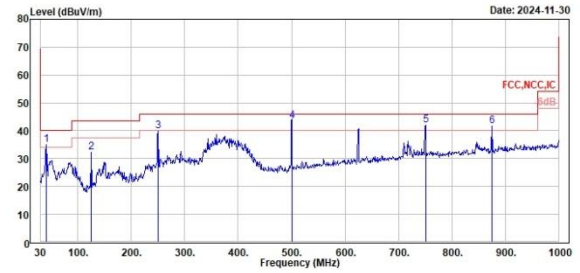
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	67.83	28.44	37.53	-9.09	40.00	-11.56	200	42	Peak	Horizontal		
2	125.06	35.28	44.80	-9.52	43.50	-8.22	100	292	Peak	Horizontal		
3	250.19	45.26	52.90	-7.64	46.00	-0.74	100	270	QP	Horizontal		
4	500.45	40.19	42.45	-2.26	46.00	-5.81	100	199	Peak	Horizontal		
5	750.71	44.96	41.91	3.05	46.00	-1.04	100	218	QP	Horizontal		
6	875.84	43.57	39.21	4.36	46.00	-2.43	100	204	QP	Horizontal		



TÜV 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	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	40.67	35.01	42.87	-7.86	40.00	-4.99	100	88	Peak	Vertical		
2	125.06	32.20	41.72	-9.52	43.50	-11.30	100	60	Peak	Vertical		
3	250.19	39.88	47.52	-7.64	46.00	-6.12	200	210	Peak	Vertical		
4	500.45	43.64	45.90	-2.26	46.00	-2.36	100	187	QP	Vertical		
5	750.71	41.86	38.81	3.05	46.00	-4.14	200	290	Peak	Vertical		
6	875.84	41.71	37.35	4.36	46.00	-4.29	100	209	Peak	Vertical		

Spurious Emissions, Co-location Mode, 1GHz ~ 40GHz

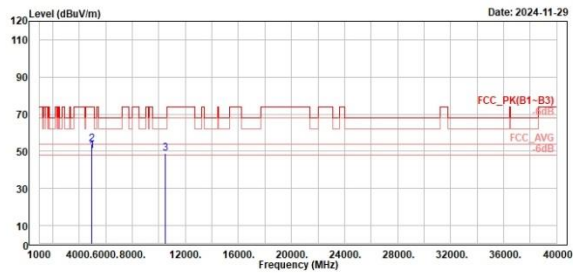
802.11b_2462MHz + 802.11ax HE40_5230MHz

(Horizontal)

(Vertical)



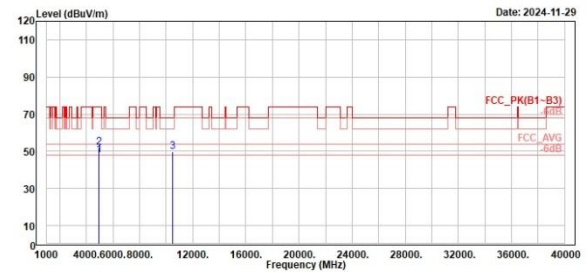
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4924.00	50.28	40.26	10.02	54.00	-3.72	100	159	Average	Horizontal		
2	4924.00	53.78	43.76	10.02	74.00	-20.22	100	159	Peak	Horizontal		
3	10460.00	48.95	37.53	11.42	68.20	-19.25	144	360	Peak	Horizontal		



TÜV 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	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	4924.00	47.96	37.94	10.02	54.00	-6.04	313	233	Average	Vertical		
2	4924.00	52.05	42.03	10.02	74.00	-21.95	313	233	Peak	Vertical		
3	10460.00	49.53	38.11	11.42	68.20	-18.67	111	318	Peak	Vertical		

Mains Conducted Emission, Co-location Mode, 150kHz ~ 30MHz

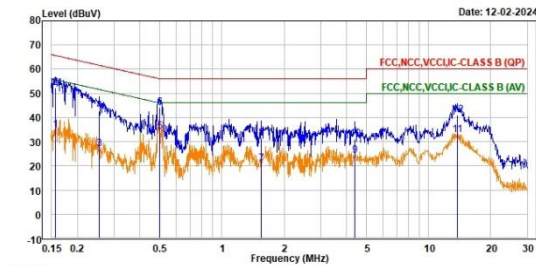
802.11b_2462MHz + 802.11ax HE40_5230MHz

(Line)

(Neutral)



TUV Rheinland Taiwan Ltd.
No. 45B-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan (R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322

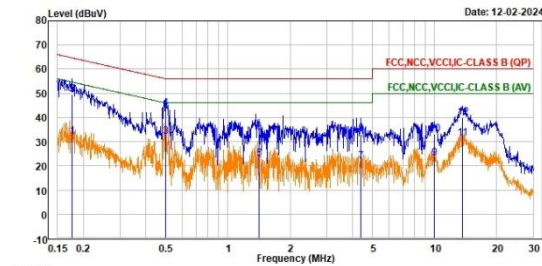


Trace: 1

	Freq	Level	Read	Limit	Over			
	MHz	dBuV	Level Factor	Line	Limit	Remark	Pol/Phase	Note
	MHz	dBuV	dB	dBuV	dB			
1	0.16	34.75	25.12	9.63	55.67	-20.92 Average	line1	
2	0.16	52.30	42.67	9.63	65.67	-13.37 QP	line1	
3	0.26	26.97	17.34	9.63	51.57	-24.60 Average	line1	
4	0.26	42.75	33.12	9.63	61.57	-16.82 QP	line1	
5	0.50	34.16	24.53	9.63	46.00	-11.84 Average	line1	
6	0.50	44.14	34.51	9.63	56.00	-11.86 QP	line1	
7	1.55	20.85	11.19	9.66	46.00	-25.15 Average	line1	
8	1.55	31.29	21.63	9.66	56.00	-24.71 QP	line1	
9	4.40	24.05	14.36	9.69	46.00	-21.95 Average	line1	
10	4.40	31.22	21.53	9.69	56.00	-24.78 QP	line1	
11	13.79	32.67	22.92	9.75	50.00	-17.33 Average	line1	
12	13.79	40.89	31.14	9.75	60.00	-19.11 QP	line1	



TUV Rheinland Taiwan Ltd.
No. 45B-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan (R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Trace: 1

	Freq	Level	Read	Limit	Over			
	MHz	dBuV	Level Factor	Line	Limit	Remark	Pol/Phase	Note
	MHz	dBuV	dB	dBuV	dB			
1	0.18	32.21	22.58	9.63	54.68	-22.47 Average	neutral	
2	0.18	49.58	39.95	9.63	64.68	-15.10 QP	neutral	
3	0.50	32.14	22.51	9.63	46.00	-13.88 Average	neutral	
4	0.50	43.86	34.23	9.63	56.00	-12.16 QP	neutral	
5	1.41	22.69	13.05	9.64	46.00	-23.31 Average	neutral	
6	1.41	33.75	24.11	9.64	56.00	-22.25 QP	neutral	
7	4.40	21.82	12.11	9.71	46.00	-24.18 Average	neutral	
8	4.40	33.11	23.40	9.71	56.00	-22.89 QP	neutral	
9	10.02	23.27	13.49	9.78	50.00	-26.73 Average	neutral	
10	10.02	33.08	23.30	9.78	60.00	-26.92 QP	neutral	
11	13.65	31.50	21.69	9.81	50.00	-18.50 Average	neutral	
12	13.65	39.94	30.13	9.81	60.00	-20.86 QP	neutral	

<POE Mode>

Spurious Emissions, Co-location Mode, 9kHz ~ 30MHz

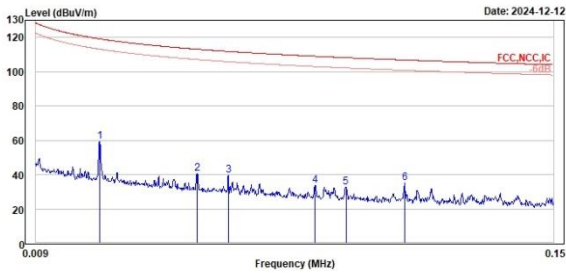
802.11b_2462MHz + 802.11ax HE40_5230MHz

9kHz~150kHz

150kHz~30MHz



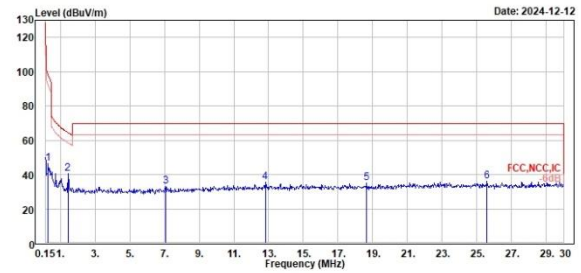
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.03	59.26	40.95	18.31	119.13	-59.87	100	6 Peak	Open
2	0.05	40.63	22.37	18.26	113.11	-72.48	100	99 Peak	Open
3	0.06	39.77	21.63	18.14	111.82	-72.05	100	208 Peak	Open
4	0.09	33.79	16.03	17.76	108.99	-75.20	100	278 Peak	Open
5	0.09	32.61	14.99	17.62	108.18	-75.57	100	257 Peak	Open
6	0.11	34.89	17.35	17.54	106.82	-71.93	100	276 Peak	Open



TÜV 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	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.30	46.48	28.58	17.90	98.88	-51.60	100	173 Peak	Open
2	1.43	40.29	22.27	18.02	64.48	-24.19	100	202 Peak	Open
3	7.08	33.06	13.78	19.28	69.50	-36.44	100	44 Peak	Open
4	12.81	35.54	15.10	20.44	69.50	-33.96	100	219 Peak	Open
5	18.66	34.99	13.85	21.14	69.50	-34.51	100	326 Peak	Open
6	25.58	35.98	14.32	21.58	69.50	-33.60	100	168 Peak	Open

Spurious Emissions, Co-location Mode, 30MHz ~ 1GHz

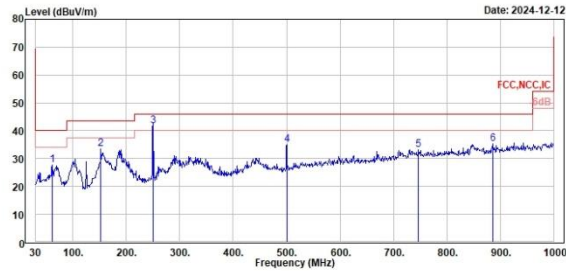
802.11b_2462MHz + 802.11ax HE40_5230MHz

(Horizontal)

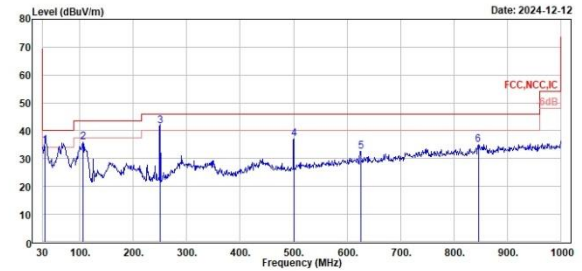
(Vertical)



TÜV 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



TÜV 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



Mains Conducted Emission, Co-location Mode, 150kHz ~ 30MHz

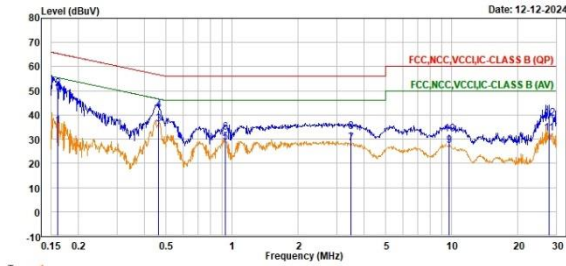
802.11b_2462MHz + 802.11ax HE40_5230MHz

(Line)

(Neutral)



TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec 2, Fenhiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec 2, Fenhiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322

