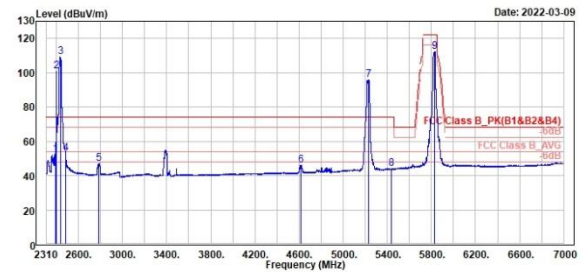
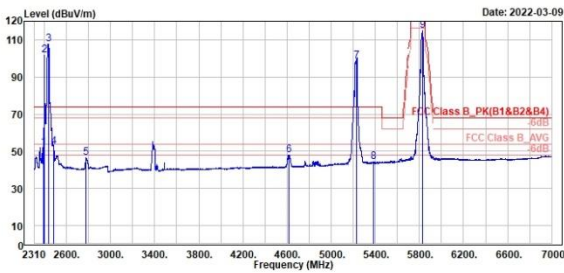
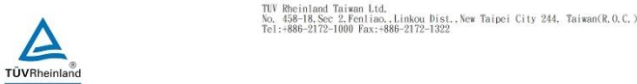


802.11ax HE20 2437(Traffic)+ 802.11a 5825 (Traffic)+ 802.11ac 2462(Scan)+BLE 2M_2402

(Horizontal) Average

(Vertical) Average



Read	Level	Level Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2389.72	52.11	14.53	37.58	54.00	-1.89	100	360	Average Horizontal
2	2482.00	101.90	64.27	37.63	54.00	47.90	113	360	Average Horizontal
3	2437.00	107.61	69.93	37.68	54.00	53.61	100	110	Average Horizontal
4	2483.89	52.39	14.59	37.80	54.00	-1.61	105	360	Average Horizontal
5	2779.10	46.37	8.19	38.18	54.00	-7.63	300	337	Average Horizontal
6	4613.50	48.13	6.17	41.96	54.00	-5.87	364	333	Average Horizontal
7	5230.00	98.78	55.77	43.01	54.00	44.78	364	333	Average Horizontal
8	5380.50	44.36	1.25	43.11	54.00	-9.64	364	333	Average Horizontal
9	5825.00	114.94	71.02	43.92	54.00	60.94	200	19	Average Horizontal

Read	Level	Level Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2389.20	52.52	14.94	37.58	54.00	-1.48	300	360	Average Vertical
2	2482.00	100.86	63.23	37.63	54.00	46.86	300	16	Average Vertical
3	2437.00	109.30	71.62	37.68	54.00	55.30	399	360	Average Vertical
4	2483.89	52.93	15.13	37.80	54.00	-1.07	300	34	Average Vertical
5	2784.79	47.16	8.97	38.19	54.00	-6.84	300	360	Average Vertical
6	4617.50	46.04	4.07	41.97	54.00	-7.96	100	306	Average Vertical
7	5230.00	95.65	52.64	43.01	54.00	41.65	100	306	Average Vertical
8	5438.00	44.04	0.80	43.24	54.00	-9.96	100	306	Average Vertical
9	5825.00	112.37	68.45	43.92	54.00	58.37	200	61	Average Vertical

Spurious Emissions, Tx Mode, 30MHz ~ 1GHz

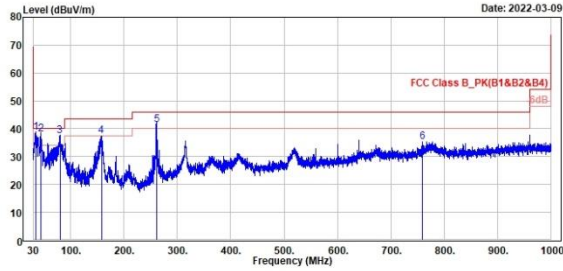
802.11ax HE20 2437(Traffic)+ 802.11a 5825 (Traffic)+ 802.11ac 2462(Scan)+BLE 2M_2402

Horizontal

Vertical



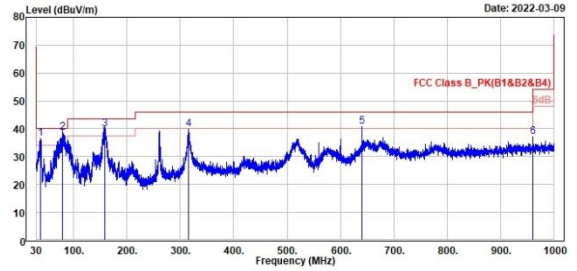
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Freq	Level	Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note	
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	34.46	38.52	46.74	-8.22	48.00	-1.48	180	257	QP	Vertical
2	43.97	38.12	45.13	-7.01	48.00	-1.88	294	85	QP	Vertical
3	79.66	37.56	49.14	-11.58	48.00	-2.44	112	58	QP	Vertical
4	157.36	37.29	43.79	-6.50	43.50	-6.21	275	119	QP	Vertical
5	269.76	41.38	48.22	-6.84	46.00	-4.62	164	305	QP	Vertical
6	768.02	35.39	33.10	2.29	46.00	-10.61	186	312	QP	Vertical



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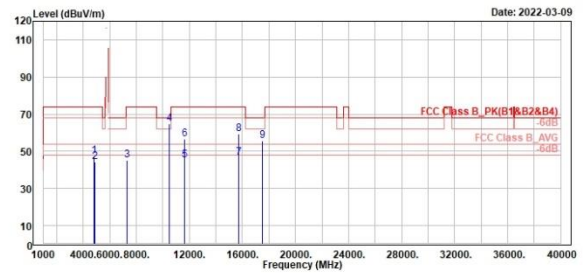
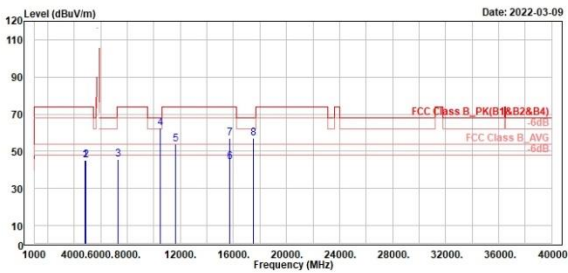
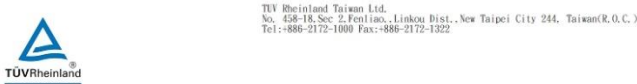
Freq	Level	Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note	
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	38.34	36.42	44.03	-7.61	48.00	-3.58	394	158	QP	Horizontal
2	79.47	38.48	58.02	-11.54	48.00	-1.52	297	68	QP	Horizontal
3	158.14	39.73	46.17	-6.44	43.50	-3.77	385	114	QP	Horizontal
4	315.28	39.83	44.89	-5.06	46.00	-6.17	201	72	QP	Horizontal
5	640.03	40.66	48.36	0.30	46.00	-5.34	318	45	QP	Horizontal
6	968.04	37.25	32.53	4.72	54.00	-16.75	275	139	QP	Horizontal

Spurious Emissions, Tx Mode, 1GHz ~ 40GHz

802.11ax HE20 2437(Traffic)+ 802.11a 5825 (Traffic)+ 802.11ac 2462(Scan)+BLE 2M_2402

(Horizontal) Peak

(Vertical) Peak



Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note			
Freq	Level	Level	Line	Limit						
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4884.00	45.15	55.02	-9.87	74.00	-28.85	300	348 Peak	Vertical	
2	4874.00	45.37	55.14	-9.77	74.00	-28.63	280	278 Peak	Vertical	
3	7311.00	45.66	53.17	-7.51	74.00	-28.34	345	360 Peak	Vertical	
4	10460.00	62.47	65.75	-3.28	68.20	-5.73	300	360 Peak	Vertical	
5	11650.00	53.72	54.66	-0.94	74.00	-20.28	157	360 Peak	Vertical	
6	15690.00	44.37	40.44	3.93	54.00	-9.63	200	4 Average	Vertical	
7	15690.00	57.14	53.21	3.93	74.00	-16.86	200	4 Peak	Vertical	
8	17475.00	56.93	49.98	6.95	68.20	-11.27	160	360 Peak	Vertical	

Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note			
Freq	Level	Level	Line	Limit						
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4884.00	47.39	57.26	-9.87	74.00	-26.61	100	40 Peak	Horizontal	
2	4874.00	44.46	54.23	-9.77	74.00	-29.54	300	141 Peak	Horizontal	
3	7311.00	44.96	52.47	-7.51	74.00	-29.04	200	298 Peak	Horizontal	
4	10460.00	64.82	68.10	-3.28	68.20	-3.38	200	32 Peak	Horizontal	
5	11650.00	45.13	46.07	-0.94	54.00	-8.87	200	290 Average	Horizontal	
6	11650.00	56.05	57.59	-0.94	74.00	-17.35	200	290 Peak	Horizontal	
7	15690.00	46.68	42.75	3.93	54.00	-7.32	135	360 Average	Horizontal	
8	15690.00	59.46	55.53	3.93	74.00	-14.54	135	360 Peak	Horizontal	
9	17475.00	55.81	48.86	6.95	68.20	-12.39	200	68 Peak	Horizontal	

Mains Conducted Emission, 150kHz ~ 30MHz

802.11ax HE20 2437(Traffic)+ 802.11a 5825 (Traffic)+ 802.11ac 2462(Scan)+BLE 2M_2402

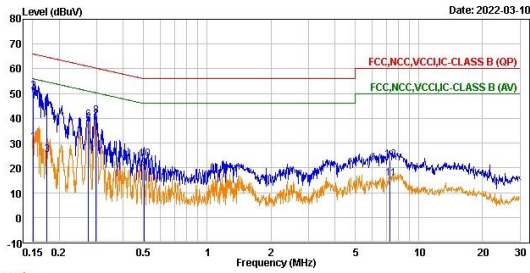
Worst Band for Adapter

(Line)

(Neutral)



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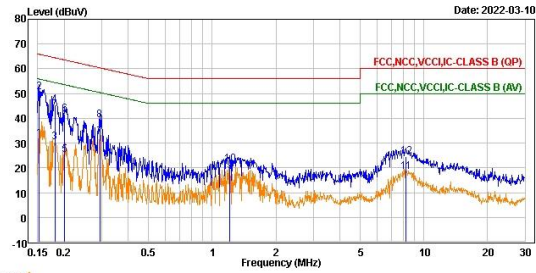


Trace: 1

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	Remark	Pol/Phase	Note
	MHz	dBuV	dBuV	dB	dBuV	dB			
1	0.15	30.24	20.55	9.69	55.96	-25.72	Average	line1	
2	0.15	51.00	41.31	9.69	65.96	-14.96	QP	line1	
3	0.17	25.11	15.43	9.68	54.76	-29.65	Average	line1	
4	0.17	45.69	36.01	9.68	64.76	-19.07	QP	line1	
5	0.27	37.74	28.06	9.68	50.99	-13.25	Average	line1	
6	0.27	39.40	29.72	9.68	60.99	-21.59	QP	line1	
7	0.30	39.29	29.62	9.67	50.33	-11.04	Average	line1	
8	0.30	41.02	31.35	9.67	60.33	-19.31	QP	line1	
9	0.50	19.69	10.01	9.68	46.00	-26.31	Average	line1	
10	0.50	23.58	13.90	9.68	56.00	-32.42	QP	line1	
11	7.32	15.66	5.87	9.79	50.00	-34.34	Average	line1	
12	7.32	23.14	13.35	9.79	60.00	-36.86	QP	line1	



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Trace: 1

	Freq	Level	Read Level	Factor	Limit Line	Over Limit	Remark	Pol/Phase	Note
	MHz	dBuV	dBuV	dB	dBuV	dB			
1	0.15	31.58	21.91	9.67	55.92	-24.34	Average	neutral	
2	0.15	50.61	40.94	9.67	65.92	-15.31	QP	neutral	
3	0.18	30.39	20.73	9.66	54.47	-24.08	Average	neutral	
4	0.18	45.38	35.72	9.66	64.47	-19.09	QP	neutral	
5	0.20	25.14	15.48	9.66	53.60	-28.46	Average	neutral	
6	0.20	41.82	32.16	9.66	63.60	-21.78	QP	neutral	
7	0.29	32.34	22.69	9.65	50.41	-18.07	Average	neutral	
8	0.29	39.41	29.76	9.65	60.41	-21.00	QP	neutral	
9	1.20	18.70	9.04	9.66	46.00	-27.30	Average	neutral	
10	1.20	21.63	11.97	9.66	56.00	-34.37	QP	neutral	
11	8.21	18.39	8.62	9.77	50.00	-31.61	Average	neutral	
12	8.21	24.63	14.86	9.77	60.00	-35.37	QP	neutral	

802.11ax HE20 2437(Traffic)+ 802.11a 5825 (Traffic)+ 802.11ac 2462(Scan)+BLE 2M_2402

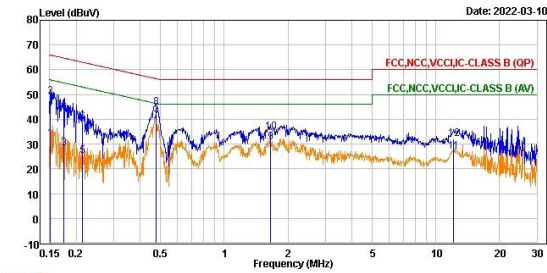
Worst Band for POE

(Line)

(Neutral)



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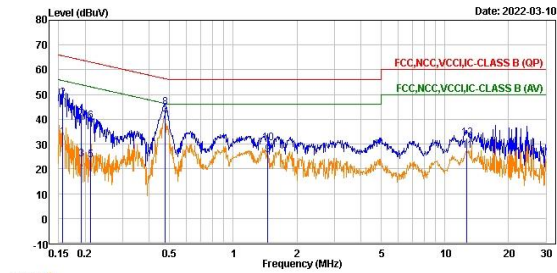


Trace: 1

Line	Freq (MHz)	Level (dBuV)	Read Level (dBuV)	Factor (dB)	Limit Line (dBuV)	Over Limit (dB)	Remark	Pol/Phase	Note
1	0.15	32.01	22.32	9.69	55.96	-23.95	Average	line1	
2	0.15	49.15	39.46	9.69	65.96	-16.81	QP	line1	
3	0.17	28.35	18.67	9.68	54.76	-26.41	Average	line1	
4	0.17	44.55	34.87	9.68	64.76	-20.21	QP	line1	
5	0.21	25.15	15.47	9.68	53.06	-27.91	Average	line1	
6	0.21	39.06	29.38	9.68	63.06	-24.00	QP	line1	
7	0.48	39.43	29.75	9.68	46.40	-6.97	Average	line1	
8	0.48	44.61	34.93	9.68	56.40	-11.79	QP	line1	
9	1.65	30.89	21.18	9.71	46.00	-15.11	Average	line1	
10	1.65	34.71	25.00	9.71	56.00	-21.29	QP	line1	
11	12.11	27.07	17.26	9.81	50.00	-22.93	Average	line1	
12	12.11	32.19	22.38	9.81	60.00	-27.81	QP	line1	



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Trace: 1

Line	Freq (MHz)	Level (dBuV)	Read Level (dBuV)	Factor (dB)	Limit Line (dBuV)	Over Limit (dB)	Remark	Pol/Phase	Note
1	0.16	32.83	23.16	9.67	55.63	-22.80	Average	neutral	
2	0.16	48.65	38.98	9.67	65.63	-16.98	QP	neutral	
3	0.19	23.95	14.29	9.66	53.97	-30.02	Average	neutral	
4	0.19	41.85	32.19	9.66	63.97	-22.12	QP	neutral	
5	0.21	23.41	13.75	9.66	53.14	-29.73	Average	neutral	
6	0.21	39.28	29.62	9.66	63.14	-23.86	QP	neutral	
7	0.48	39.42	29.76	9.66	46.40	-6.98	Average	neutral	
8	0.48	44.66	35.00	9.66	56.40	-11.74	QP	neutral	
9	1.45	25.59	15.91	9.68	46.00	-20.41	Average	neutral	
10	1.45	30.40	20.72	9.68	56.00	-25.60	QP	neutral	
11	12.73	27.20	17.38	9.82	50.00	-22.80	Average	neutral	
12	12.73	32.37	22.55	9.82	60.00	-27.63	QP	neutral	