

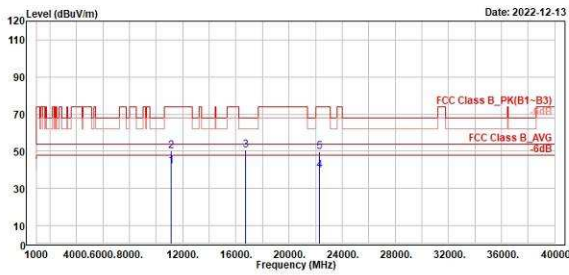
802.11ax HE160

CH 114 (Horizontal)

CH 114 (Vertical)



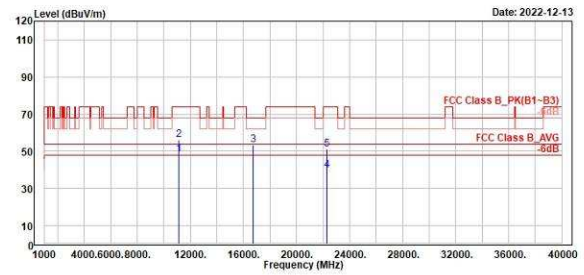
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Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Factor	Line	Limit					
1	11140.00	41.99	43.22	-1.23	54.00	-12.01	400	315 Average	Horizontal	
2	11140.00	50.95	51.28	-1.33	74.00	-23.05	400	315 Peak	Horizontal	
3	16710.00	50.55	42.48	8.07	68.20	-17.65	400	95 Peak	Horizontal	
4	22280.00	39.70	36.45	3.25	54.00	-14.30	300	133 Average	Horizontal	
5	22280.00	49.92	46.67	3.25	74.00	-24.08	300	133 Peak	Horizontal	



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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Factor	Line	Limit					
1	11140.00	48.18	49.51	-1.33	54.00	-5.82	300	274 Average	Vertical	
2	11140.00	56.32	57.65	-1.33	74.00	-17.68	300	274 Peak	Vertical	
3	16710.00	53.51	45.37	8.14	68.20	-14.69	394	360 Peak	Vertical	
4	22280.00	39.49	36.24	3.25	54.00	-14.51	200	74 Average	Vertical	
5	22280.00	50.99	47.74	3.25	74.00	-23.01	200	74 Peak	Vertical	

U-NII-3

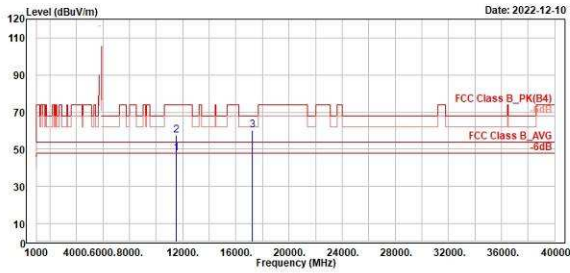
802.11a

CH 149 (Horizontal)

CH 149 (Vertical)



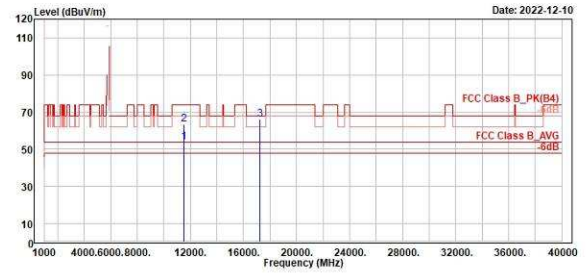
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11490.00	48.12	48.59	-0.47	54.00	-5.88	213	360	Average	Horizontal
2	11490.00	57.40	57.87	-0.47	74.00	-16.60	213	360	Peak	Horizontal
3	17235.00	60.42	52.41	8.01	68.20	-7.78	300	248	Peak	Horizontal



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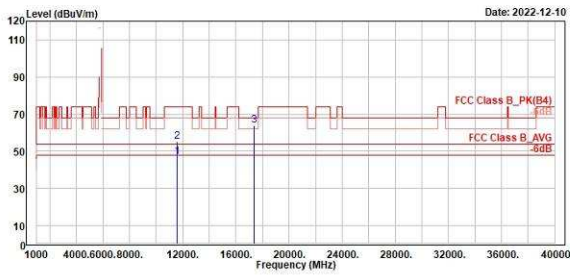
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11490.00	53.89	54.35	-0.66	54.00	-0.11	400	76	Average	Vertical
2	11490.00	63.36	64.02	-0.66	74.00	-10.64	400	76	Peak	Vertical
3	17235.00	66.25	58.22	8.03	68.20	-1.95	400	119	Peak	Vertical

802.11a

CH 157 (Horizontal)



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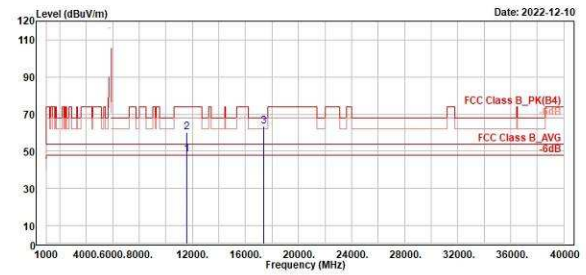


	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11570.00	47.18	47.41	-0.31	54.00	-6.90	242	360 Average	Horizontal	
2	11570.00	55.27	55.58	-0.31	74.00	-18.73	242	360 Peak	Horizontal	
3	17355.00	63.84	55.64	8.20	68.20	-4.36	300	246 Peak	Horizontal	

CH 157 (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	11570.00	48.43	48.87	-0.44	54.00	-5.57	300	40 Average	Vertical	
2	11570.00	60.29	60.73	-0.44	74.00	-13.71	300	40 Peak	Vertical	
3	17355.00	63.58	55.51	8.07	68.20	-4.62	400	110 Peak	Vertical	

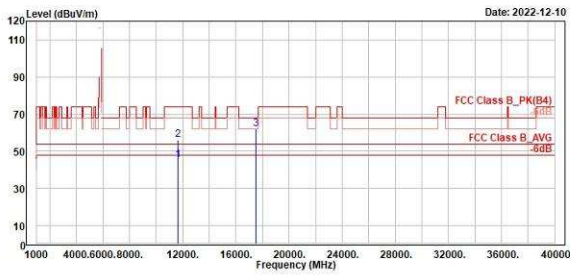
802.11a

CH 165 (Horizontal)

CH 165 (Vertical)



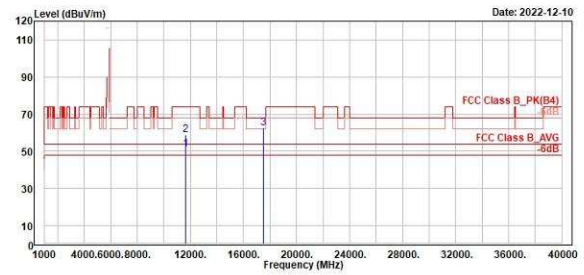
TÜV Rheinland Taiwan Ltd.
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11650.00	45.29	45.45	-0.16	54.00	-8.71	300	322 Average	Horizontal	
2	11650.00	56.92	56.18	-0.16	74.00	-17.98	300	322 Peak	Horizontal	
3	17475.00	62.02	53.62	8.40	68.20	-6.18	400	273 Peak	Horizontal	



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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	11650.00	51.24	51.45	-0.21	54.00	-2.76	300	273 Average	Vertical	
2	11650.00	58.67	58.88	-0.21	74.00	-15.33	300	273 Peak	Vertical	
3	17475.00	62.30	54.04	8.26	68.20	-5.90	300	224 Peak	Vertical	

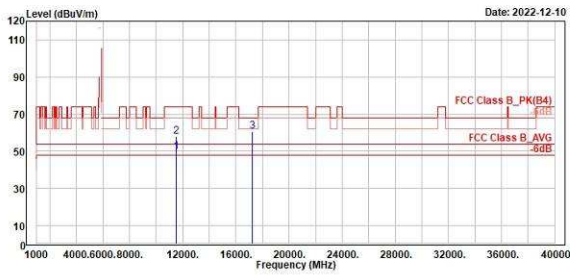
802.11ax HE20

CH 149 (Horizontal)

CH 149 (Vertical)



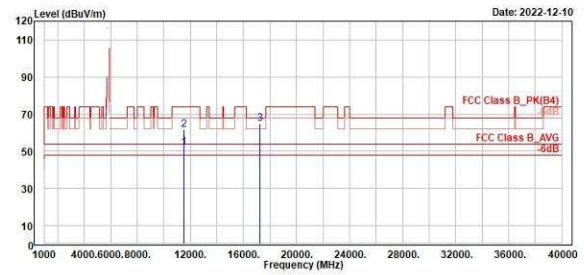
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Factor	Line	Limit					
1	11490.00	49.56	50.03	-0.47	54.00	-4.44	400	335 Average	Horizontal	
2	11490.00	58.93	58.50	-0.47	74.00	-15.07	400	335 Peak	Horizontal	
3	17235.00	60.69	52.68	8.01	68.20	-7.51	400	107 Peak	Horizontal	



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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Factor	Line	Limit					
1	11490.00	52.00	52.06	-0.06	54.00	-2.00	400	315 Average	Vertical	
2	11490.00	61.62	62.28	-0.66	74.00	-12.38	400	315 Peak	Vertical	
3	17235.00	64.70	56.67	8.03	68.20	-3.50	400	96 Peak	Vertical	

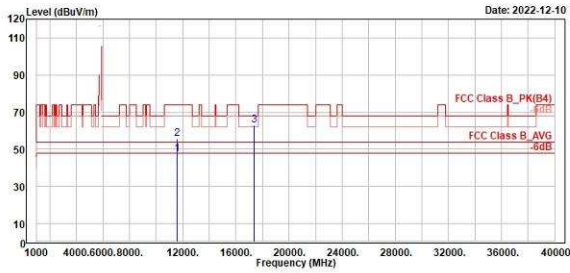
802.11ax HE20

CH 157 (Horizontal)

CH 157 (Vertical)



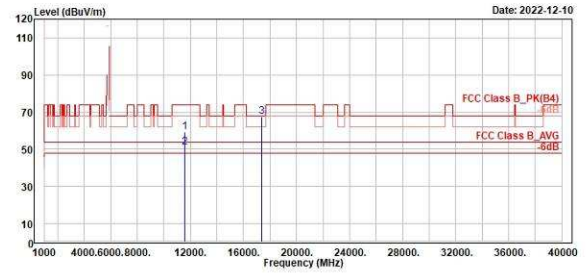
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Factor	Line	Limit					
			dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11570.00	47.38	47.69	-0.31	54.00	-6.62	400	339 Average	Horizontal	
2	11570.00	55.49	55.89	-0.31	74.00	-18.51	400	339 Peak	Horizontal	
3	17355.00	63.17	54.97	8.20	68.20	-5.03	400	224 Peak	Horizontal	



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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Factor	Line	Limit					
			dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11570.00	59.34	59.78	-0.44	74.00	-14.66	244	293 Peak	Vertical	
2	11570.00	51.20	51.64	-0.44	74.00	-22.80	244	293 Peak	Vertical	
3	17355.00	67.47	59.40	8.07	68.20	-0.73	400	109 Peak	Vertical	

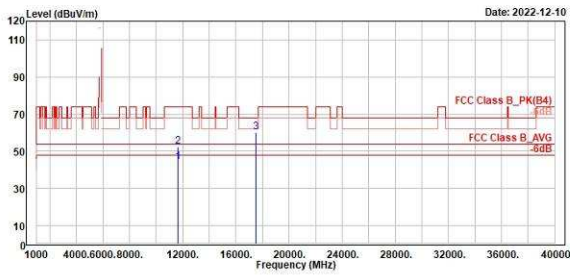
802.11ax HE20

CH 165 (Horizontal)

CH 165 (Vertical)



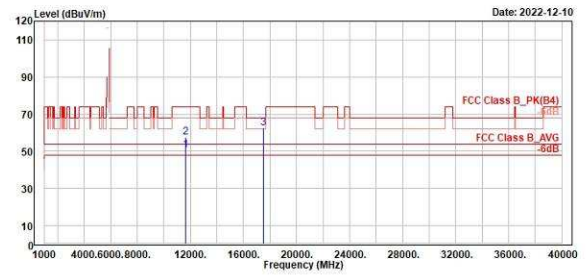
TÜV Rheinland Taiwan Ltd.
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11650.00	44.13	44.20	-0.16	54.00	-9.87	206	360 Average	Horizontal	
2	11650.00	52.60	52.76	-0.16	74.00	-21.40	206	360 Peak	Horizontal	
3	17475.00	60.05	51.65	8.40	68.20	-8.15	300	245 Peak	Horizontal	



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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	11650.00	50.67	50.68	-0.21	54.00	-3.33	400	317 Average	Vertical	
2	11650.00	57.46	57.67	-0.21	74.00	-16.54	400	317 Peak	Vertical	
3	17475.00	62.50	54.24	8.26	68.20	-5.70	300	222 Peak	Vertical	

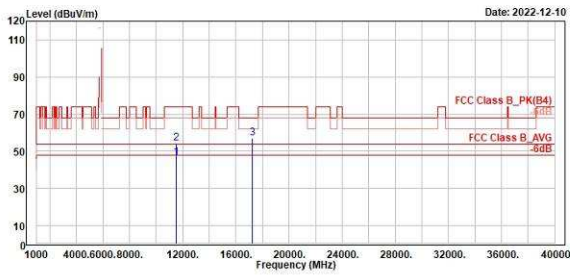
802.11ax HE40

CH 151 (Horizontal)

CH 151 (Vertical)



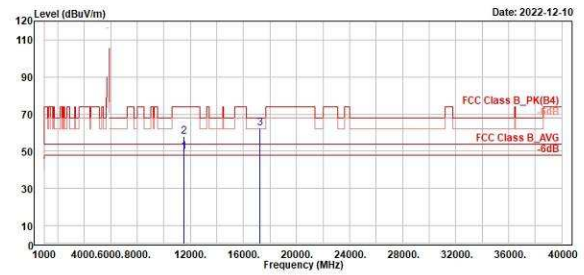
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Factor	Line	Limit					
			dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11510.00	46.34	46.76	-0.42	54.00	-7.66	400	338 Average	Horizontal	
2	11510.00	54.12	54.54	-0.42	74.00	-19.88	400	338 Peak	Horizontal	
3	17265.00	57.06	48.98	8.08	68.20	-11.14	400	114 Peak	Horizontal	



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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Factor	Line	Limit					
			dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11510.00	49.74	50.35	-0.61	54.00	-4.26	400	76 Average	Vertical	
2	11510.00	58.16	58.77	-0.61	74.00	-15.84	400	76 Peak	Vertical	
3	17265.00	62.41	54.46	7.95	68.20	-5.79	400	104 Peak	Vertical	

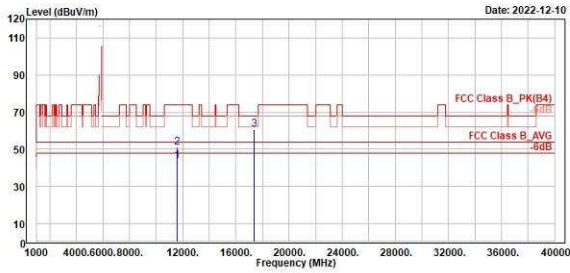
802.11ax HE40

CH 159 (Horizontal)

CH 159 (Vertical)



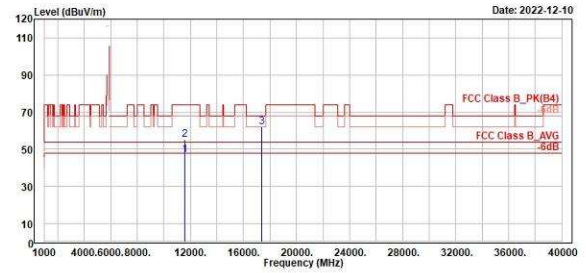
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Factor	Line	Limit					
			dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11590.00	43.96	44.23	-0.27	54.00	-10.04	400	326 Average	Horizontal	
2	11590.00	51.15	51.42	-0.27	74.00	-22.85	400	326 Peak	Horizontal	
3	17385.00	60.52	52.28	8.24	68.20	-7.68	400	227 Peak	Horizontal	



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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Factor	Line	Limit					
			dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11590.00	46.92	47.30	-0.38	54.00	-7.08	300	57 Average	Vertical	
2	11590.00	55.14	55.52	-0.38	74.00	-18.86	300	57 Peak	Vertical	
3	17385.00	62.14	53.94	8.20	68.20	-6.06	400	3 Peak	Vertical	

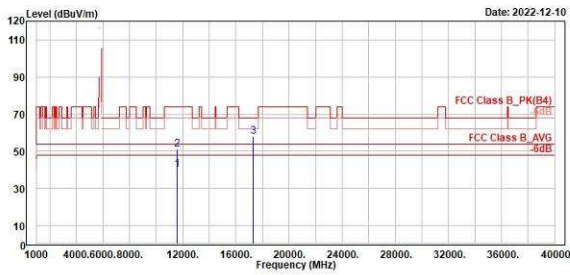
802.11ax HE80

CH 155 (Horizontal)

CH 155 (Vertical)



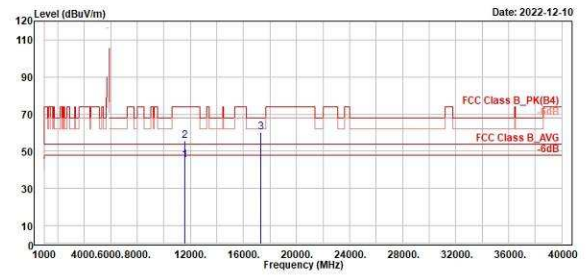
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11550.00	40.37	40.71	-0.34	54.00	-13.63	400	348 Average	Horizontal	
2	11550.00	51.13	51.47	-0.34	74.00	-22.87	400	348 Peak	Horizontal	
3	17325.00	57.90	49.73	8.17	68.20	-10.30	400	98 Peak	Horizontal	



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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	11550.00	45.40	45.09	-0.40	54.00	-8.60	300	76 Average	Vertical	
2	11550.00	55.49	55.98	-0.49	74.00	-18.51	300	76 Peak	Vertical	
3	17325.00	60.43	52.48	7.95	68.20	-7.77	400	107 Peak	Vertical	

Mains Conducted Emission, 150kHz ~ 30MHz
<EUT with Adapter 1>

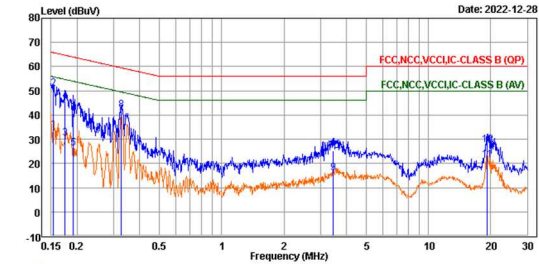
Worst Band

(Line)

(Neutral)



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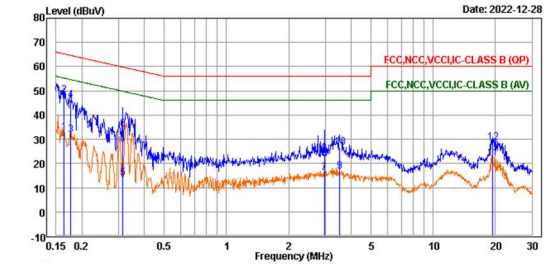


Trace: 1

	Freq	Level	Read	Limit	Over	Remark	Pol/Phase	Note
	MHz	dBuV	dBuV	dB	dBuV	dB		
1	0.15	33.68	23.99	9.69	55.83	-22.15	Average	line1
2	0.15	50.80	41.11	9.69	65.83	-15.03	QP	line1
3	0.17	30.55	20.87	9.68	54.76	-24.21	Average	line1
4	0.17	45.72	36.04	9.68	64.76	-19.04	QP	line1
5	0.19	26.39	16.71	9.68	53.97	-27.58	Average	line1
6	0.19	40.59	30.91	9.68	63.97	-23.38	QP	line1
7	0.33	39.82	30.15	9.67	49.50	-9.68	Average	line1
8	0.33	41.99	32.32	9.67	59.50	-17.51	QP	line1
9	3.45	16.11	6.37	9.74	46.00	-29.89	Average	line1
10	3.45	25.21	15.47	9.74	56.00	-30.79	QP	line1
11	19.16	21.59	11.78	9.81	50.00	-28.41	Average	line1
12	19.16	27.56	17.75	9.81	60.00	-32.44	QP	line1



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Trace: 1

	Freq	Level	Read	Limit	Over	Remark	Pol/Phase	Note
	MHz	dBuV	dBuV	dB	dBuV	dB		
1	0.16	32.76	23.09	9.67	55.25	-22.49	Average	neutral
2	0.16	48.34	38.67	9.67	65.25	-16.91	QP	neutral
3	0.18	31.81	22.15	9.66	54.68	-22.87	Average	neutral
4	0.18	46.05	36.39	9.66	64.68	-18.63	QP	neutral
5	0.31	14.07	4.42	9.65	49.87	-35.80	Average	neutral
6	0.31	34.27	24.62	9.65	59.87	-25.60	QP	neutral
7	2.97	16.01	6.30	9.71	46.00	-29.99	Average	neutral
8	2.97	23.73	14.02	9.71	56.00	-32.27	QP	neutral
9	3.52	16.67	6.95	9.72	46.00	-29.33	Average	neutral
10	3.52	26.68	16.96	9.72	56.00	-29.32	QP	neutral
11	19.35	22.03	12.16	9.87	50.00	-27.97	Average	neutral
12	19.35	28.63	18.76	9.87	60.00	-31.37	QP	neutral

<EUT with Adapter 2>

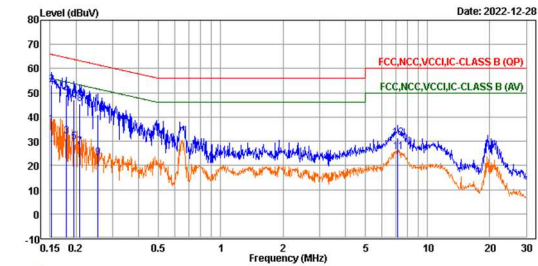
Worst Band

(Line)

(Neutral)



TÜV Rheinland Taiwan Ltd.
No. 458-10, Sec. 2, Fenhiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322

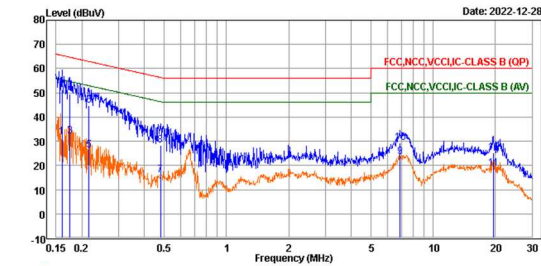


Trace: 1

	Freq	Level	Read	Limit	Over	Remark	Pol/Phase	Note
	MHz	dBuV	dBuV	dB	dBuV	dB		
1	0.15	36.90	27.21	9.69	55.88	-18.98	Average	line1
2	0.15	53.45	43.76	9.69	65.88	-12.43	QP	line1
3	0.18	32.23	22.55	9.68	54.51	-22.28	Average	line1
4	0.18	49.34	39.66	9.68	64.51	-15.17	QP	line1
5	0.20	29.80	20.12	9.68	53.81	-24.01	Average	line1
6	0.20	47.12	37.44	9.68	63.81	-16.69	QP	line1
7	0.21	27.74	18.06	9.68	53.31	-25.57	Average	line1
8	0.21	45.50	35.82	9.68	63.31	-17.81	QP	line1
9	0.25	23.24	13.56	9.68	51.61	-28.37	Average	line1
10	0.25	40.83	31.15	9.68	61.61	-20.78	QP	line1
11	7.18	25.60	15.81	9.79	50.00	-24.40	Average	line1
12	7.18	31.48	21.69	9.79	60.00	-28.52	QP	line1



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Trace: 1

	Freq	Level	Read	Limit	Over	Remark	Pol/Phase	Note
	MHz	dBuV	dBuV	dB	dBuV	dB		
1	0.16	31.84	22.17	9.67	55.46	-23.62	Average	neutral
2	0.16	51.32	41.65	9.67	65.46	-14.14	QP	neutral
3	0.17	32.15	22.49	9.66	54.76	-22.61	Average	neutral
4	0.17	49.57	39.91	9.66	64.76	-15.19	QP	neutral
5	0.22	26.21	16.55	9.66	52.98	-26.77	Average	neutral
6	0.22	44.76	35.10	9.66	62.98	-18.22	QP	neutral
7	0.48	16.83	6.37	9.66	46.35	-30.32	Average	neutral
8	0.48	28.37	18.71	9.66	56.35	-27.98	QP	neutral
9	6.90	23.57	13.81	9.76	50.00	-26.43	Average	neutral
10	6.90	29.37	19.61	9.76	60.00	-30.63	QP	neutral
11	19.54	18.90	9.03	9.87	50.00	-31.10	Average	neutral
12	19.54	25.34	15.47	9.87	60.00	-34.66	QP	neutral