

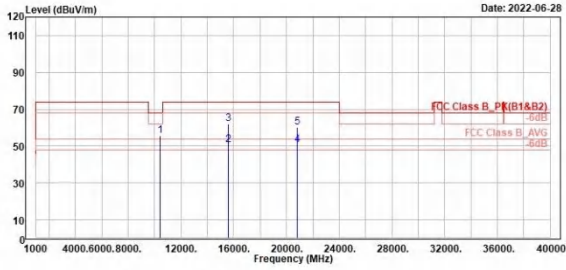
802.11ax HE20_OFDM

CH 40 (Horizontal)

CH 40 (Vertical)



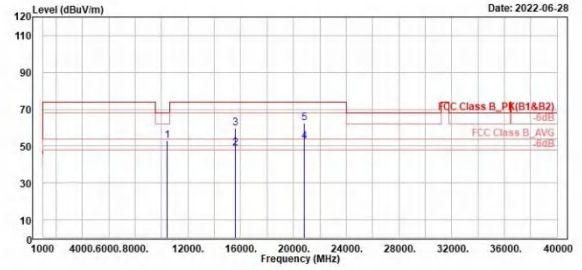
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note		
Freq	Level	Factor	Line	Limit					
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	10400.00	55.50	58.92	-3.42	68.20	-12.70	130	67 Peak	Horizontal
2	15600.00	50.81	47.19	3.62	54.00	-3.19	145	52 Average	Horizontal
3	15600.00	61.89	58.27	3.62	74.00	-12.11	145	52 Peak	Horizontal
4	20800.00	50.83	50.83	0.00	54.00	-3.17	262	30 Average	Horizontal
5	20800.00	60.21	60.21	0.00	74.00	-13.79	262	30 Peak	Horizontal



TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, 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		
Freq	Level	Factor	Line	Limit					
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	10400.00	52.98	56.40	-3.42	68.20	-15.22	135	360 Peak	Vertical
2	15600.00	48.63	45.01	3.62	54.00	-5.37	110	13 Average	Vertical
3	15600.00	59.78	56.16	3.62	74.00	-14.22	110	13 Peak	Vertical
4	20800.00	52.43	52.43	0.00	54.00	-1.57	295	333 Average	Vertical
5	20800.00	62.66	62.66	0.00	74.00	-11.34	295	333 Peak	Vertical

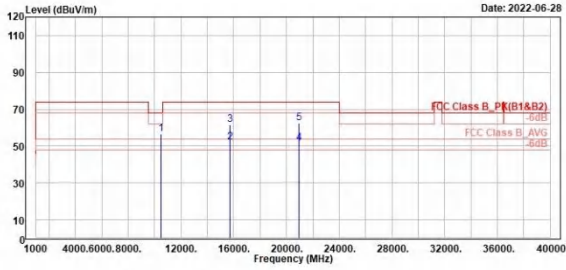
802.11ax HE20_OFDM

CH 48 (Horizontal)

CH 48 (Vertical)



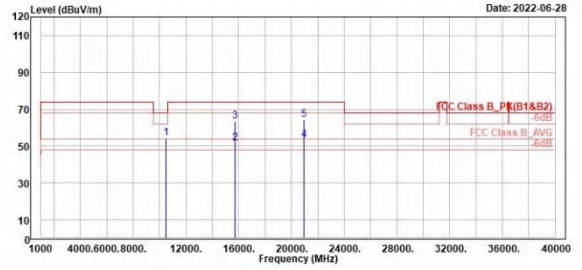
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec. 2, Fenhiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note	
Freq	Level	Factor	Line	Limit				
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg	
1	10480.00	56.45	59.69	-3.24	68.20	-11.75	300	66 Peak Horizontal
2	15720.00	51.97	47.95	4.02	54.00	-2.03	150	62 Average Horizontal
3	15720.00	61.75	57.73	4.02	74.00	-12.25	150	62 Peak Horizontal
4	20960.00	51.71	51.39	0.32	54.00	-2.29	183	5 Average Horizontal
5	20960.00	62.68	62.36	0.32	74.00	-11.32	183	5 Peak Horizontal



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



Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note	
Freq	Level	Factor	Line	Limit				
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg	
1	10480.00	54.26	57.50	-3.24	68.20	-13.94	200	21 Peak Vertical
2	15720.00	51.35	47.33	4.02	54.00	-2.65	219	350 Average Vertical
3	15720.00	63.50	59.48	4.02	74.00	-10.50	219	359 Peak Vertical
4	20960.00	53.61	53.29	0.32	54.00	-0.39	266	358 Average Vertical
5	20960.00	64.17	63.85	0.32	74.00	-9.83	266	358 Peak Vertical

802.11ax HE40_OFDM

CH 38 (Horizontal)

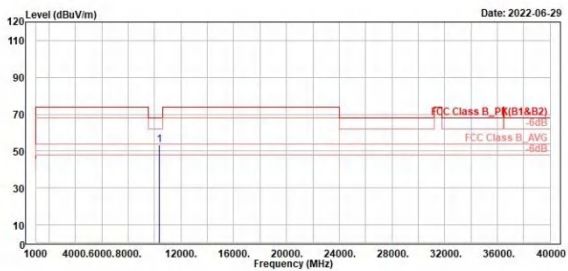
CH 38 (Vertical)



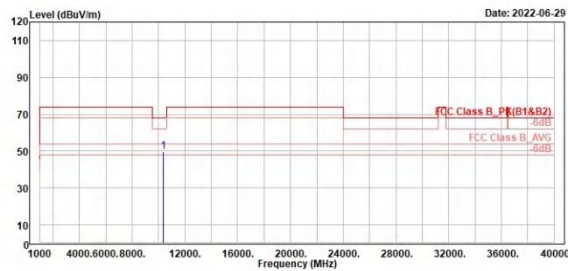
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec. 2, Fenhiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



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



1	10388.00	53.17	56.64	-3.47	68.20	-15.03	300	71	Peak	Horizontal
---	----------	-------	-------	-------	-------	--------	-----	----	------	------------



1	10388.00	49.82	53.29	-3.47	68.20	-18.38	150	360	Peak	Vertical
---	----------	-------	-------	-------	-------	--------	-----	-----	------	----------

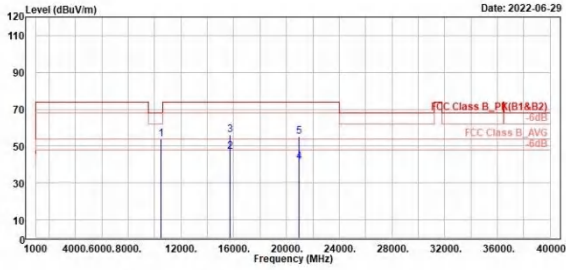
802.11ax HE40_OFDM

CH 46 (Horizontal)

CH 46 (Vertical)



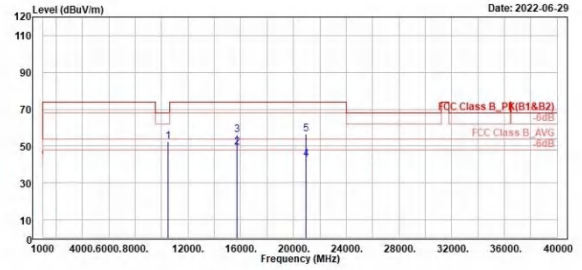
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit					
Factor							
dB/m	dB/m	dB	cm	deg			
53.94	57.22	-3.28	68.20	-14.26	100	296 Peak	Horizontal
47.09	43.16	3.93	54.00	-6.91	148	66 Average	Horizontal
56.23	52.30	3.93	74.00	-17.77	148	66 Peak	Horizontal
41.59	41.35	0.24	54.00	-12.41	178	15 Average	Horizontal
55.83	54.79	0.24	74.00	-18.97	178	15 Peak	Horizontal



TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, 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
Level	Line	Limit					
Factor							
dB/m	dB/m	dB	cm	deg			
52.30	55.58	-3.28	68.20	-15.90	105	58 Peak	Vertical
49.50	45.57	3.93	54.00	-4.50	186	340 Average	Vertical
56.21	52.28	3.93	74.00	-17.79	186	340 Peak	Vertical
42.99	42.75	0.24	54.00	-11.01	268	357 Average	Vertical
56.72	56.48	0.24	74.00	-17.28	268	338 Peak	Vertical

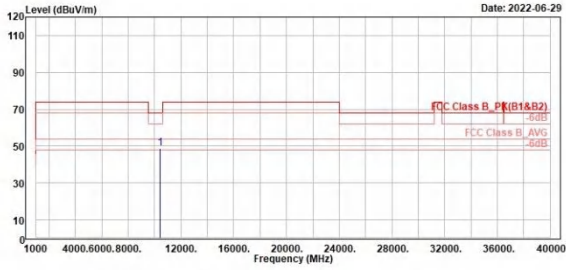
802.11ax HE80_OFDM

CH 42 (Horizontal)

CH 42 (Vertical)



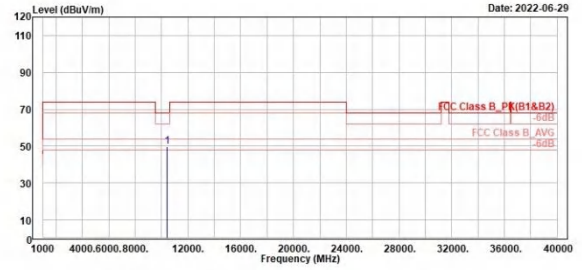
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec. 2, Fenhiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



1	10420.00	49.03	52.41	-3.38	68.20	-19.17	153	238	Peak	Horizontal
---	----------	-------	-------	-------	-------	--------	-----	-----	------	------------



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



1	10420.00	49.57	52.95	-3.38	68.20	-18.63	158	94	Peak	Vertical
---	----------	-------	-------	-------	-------	--------	-----	----	------	----------

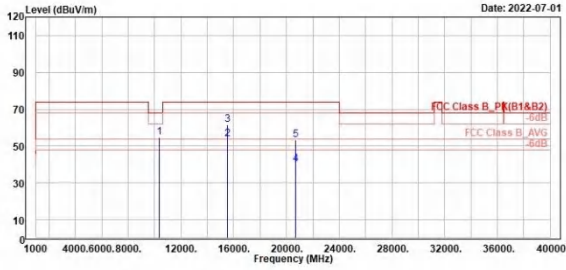
802.11ax HE20_OFDMA

CH 36 (Horizontal)

CH 36 (Vertical)



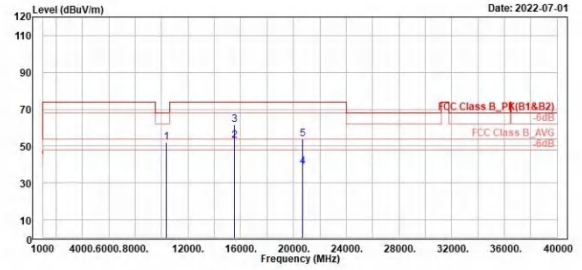
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec. 2, Feniiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit					
Factor							
dBuV	dB/m	dBuV/m	dB	cm	deg		
54.84	58.35	-3.51	68.20	-13.36	200	175 Peak	Horizontal
53.81	58.10	3.71	54.00	-0.19	106	62 Average	Horizontal
61.81	58.10	3.71	74.00	-12.19	106	62 Peak	Horizontal
48.22	40.40	-0.18	54.00	-13.78	200	50 Average	Horizontal
53.41	53.59	-0.18	74.00	-20.59	200	50 Peak	Horizontal



TUV Rheinland Taiwan Ltd.
No. 458-18, Sec. 2, Feniiao, 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
Level	Line	Limit					
Factor							
dBuV	dB/m	dBuV/m	dB	cm	deg		
51.95	55.46	-3.51	68.20	-16.25	114	360 Peak	Vertical
52.83	49.12	3.71	54.00	-1.17	100	13 Average	Vertical
61.76	58.05	3.71	74.00	-12.24	100	13 Peak	Vertical
38.73	38.91	-0.18	54.00	-15.27	248	1 Average	Vertical
53.97	54.15	-0.18	74.00	-20.03	248	1 Peak	Vertical

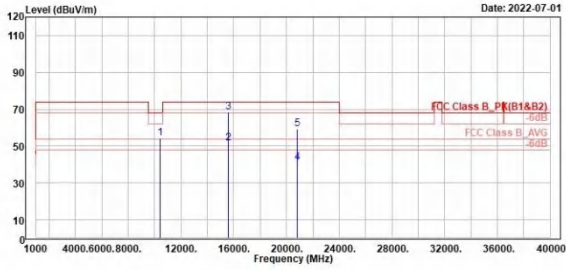
802.11ax HE20_OFDMA

CH 40 (Horizontal)

CH 40 (Vertical)



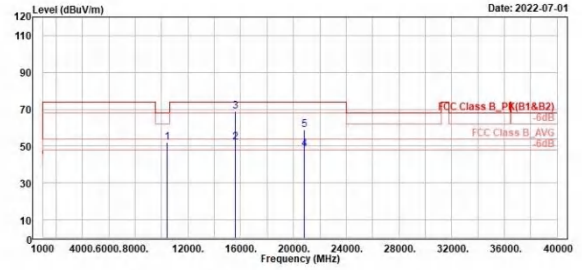
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec. 2, Feniiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note	
Freq	Level	Factor	Line	Limit				
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg	
1	10400.00	54.09	57.51	-3.42	68.20	-14.11	200	12 Peak Horizontal
2	15600.00	51.53	47.91	3.62	54.00	-2.47	100	62 Average Horizontal
3	15600.00	68.35	64.73	3.62	74.00	-5.65	100	62 Peak Horizontal
4	20800.00	41.07	41.07	0.00	54.00	-12.93	200	345 Average Horizontal
5	20800.00	59.11	59.11	0.00	74.00	-14.89	200	345 Peak Horizontal



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec. 2, Feniiao, 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	
Freq	Level	Factor	Line	Limit				
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg	
1	10400.00	51.94	55.36	-3.42	68.20	-16.26	115	360 Peak Vertical
2	15600.00	51.92	48.30	3.62	54.00	-2.68	390	7 Average Vertical
3	15600.00	68.93	65.31	3.62	74.00	-5.07	390	7 Peak Vertical
4	20800.00	48.16	48.16	0.00	54.00	-5.84	266	1 Average Vertical
5	20800.00	58.73	58.73	0.00	74.00	-15.27	266	1 Peak Vertical

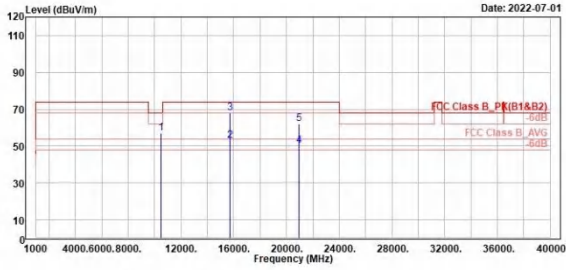
802.11ax HE20_OFDMA

CH 48 (Horizontal)

CH 48 (Vertical)



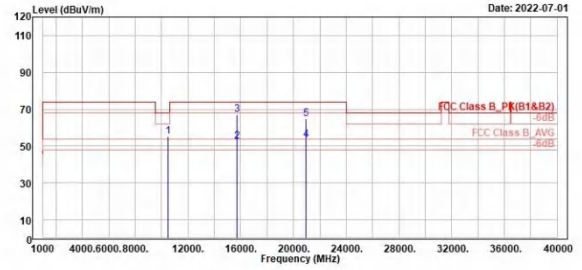
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec. 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note	
1	10485.00	57.05	60.29	-3.24	68.20	-11.15	300	74 Peak	Horizontal
2	15728.00	52.82	48.80	4.02	54.00	-1.18	100	62 Average	Horizontal
3	15728.00	67.97	63.95	4.02	74.00	-6.03	100	62 Peak	Horizontal
4	20968.00	50.28	49.88	0.32	54.00	-3.80	200	352 Average	Horizontal
5	20968.00	61.92	61.60	0.32	74.00	-12.08	200	352 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	10486.00	55.18	58.40	-3.22	68.20	-13.02	300	328 Peak	Vertical
2	15728.00	52.58	48.56	4.02	54.00	-1.42	217	360 Average	Vertical
3	15728.00	66.94	62.92	4.02	74.00	-7.06	217	360 Peak	Vertical
4	20968.00	53.54	53.22	0.32	54.00	-0.46	256	360 Average	Vertical
5	20968.00	64.61	64.29	0.32	74.00	-9.39	256	360 Peak	Vertical

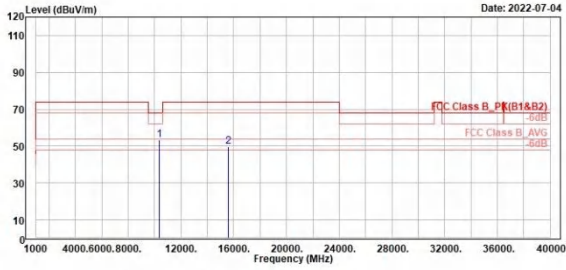
802.11ax HE40_OFDMA

CH 38 (Horizontal)

CH 38 (Vertical)



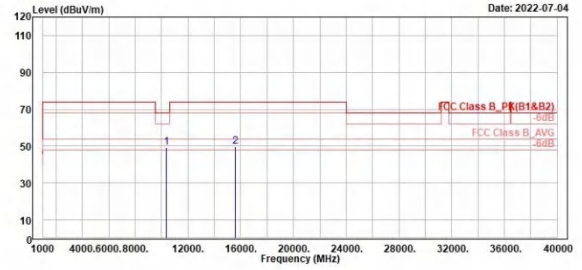
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit					
Factor							
dBuV	dB/m	dBuV/m	dB	cm	deg		
53.23	56.70	-3.47	68.20	-14.97	300	72	Peak
49.55	45.89	3.66	74.00	-24.45	100	26	Peak



TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, 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
Level	Line	Limit					
Factor							
dBuV	dB/m	dBuV/m	dB	cm	deg		
49.36	52.03	-3.47	68.20	-18.84	134	360	Peak
49.66	46.00	3.66	74.00	-24.34	200	360	Peak

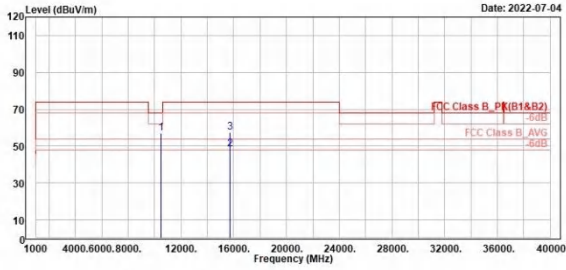
802.11ax HE40_OFDMA

CH 46 (Horizontal)

CH 46 (Vertical)



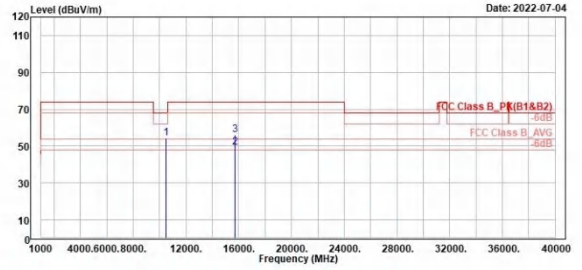
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit					
Factor							
dBuV	dB/m	dBuV/m	dB	cm	deg		
1 10460.00	57.15	60.43	-3.28	68.20	-11.05	300	70 Peak Horizontal
2 15690.00	48.51	44.58	3.93	54.00	-5.49	100	62 Average Horizontal
3 15690.00	57.36	53.43	3.93	74.00	-16.64	100	62 Peak Horizontal



TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, 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
Level	Line	Limit					
Factor							
dBuV	dB/m	dBuV/m	dB	cm	deg		
1 10460.00	54.41	57.69	-3.28	68.20	-13.79	149	360 Peak Vertical
2 15690.00	49.17	45.24	3.93	54.00	-4.83	216	4 Average Vertical
3 15690.00	56.19	52.26	3.93	74.00	-17.81	216	4 Peak Vertical

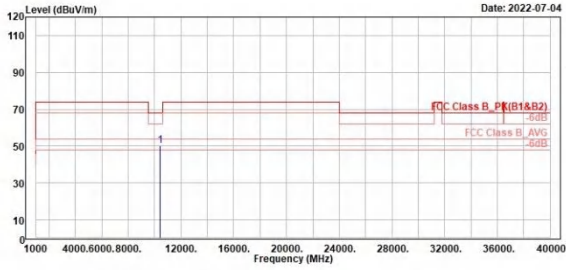
802.11ax HE80_OFDMA

CH 42 (Horizontal)

CH 42 (Vertical)



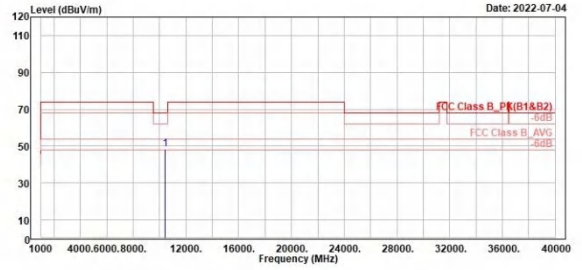
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec. 2, Fenhiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 10420.00	50.23	53.61	-3.38	68.20	-17.97	100	283 Peak	Horizontal	



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



Freq	Level	Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 10420.00	48.53	51.91	-3.38	68.20	-19.67	339	360 Peak	Vertical	

U-NII-3

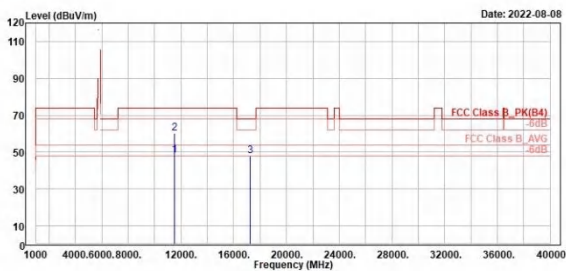
Error! Reference source not found.

CH 149 (Horizontal)

CH 149 (Vertical)



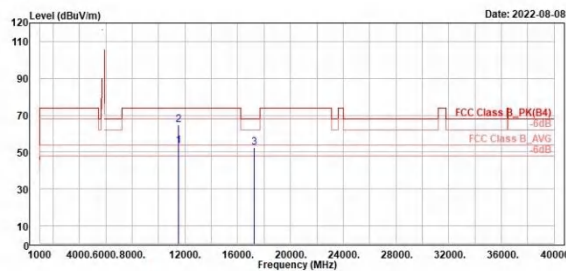
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec. 2, Fenhiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Freq	Level	Level Factor	Line	Limit			
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg
1	11490.00	48.15	49.36	-1.21	54.00	-5.85	105 335 Average Horizontal
2	11490.00	60.06	61.27	-1.21	74.00	-13.94	105 335 Peak Horizontal
3	17235.00	47.70	48.97	6.73	68.20	-20.50	100 59 Peak Horizontal



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



Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Freq	Level	Level Factor	Line	Limit			
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg
1	11490.00	53.18	54.39	-1.21	54.00	-0.82	239 357 Average Vertical
2	11490.00	65.01	66.22	-1.21	74.00	-8.99	239 357 Peak Vertical
3	17235.00	52.52	45.79	6.73	68.20	-15.68	100 88 Peak Vertical

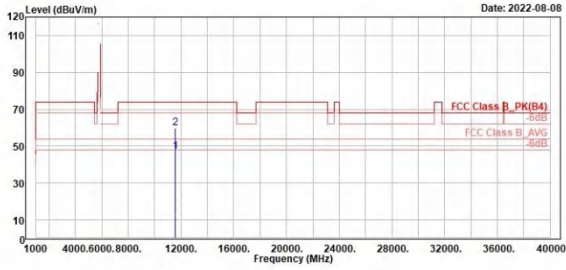
Error! Reference source not found.

CH 157 (Horizontal)

CH 157 (Vertical)



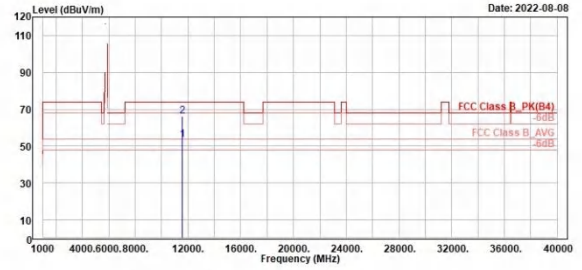
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	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	11578.00	47.16	48.20	-1.04	54.00	-6.84	100	338	Average	Horizontal	
2	11578.00	59.88	60.84	-1.04	74.00	-14.20	100	338	Peak	Horizontal	



TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, 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	11578.00	53.51	54.55	-1.04	54.00	-0.49	227	358	Average	VERTICAL	
2	11578.00	66.30	67.34	-1.04	74.00	-7.70	227	358	Peak	VERTICAL	

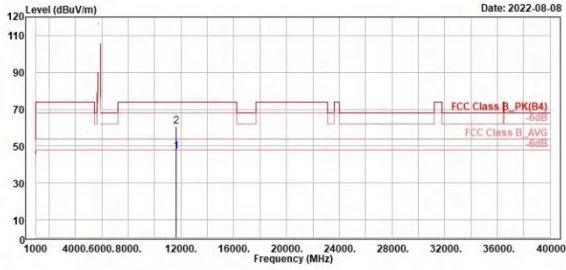
Error! Reference source not found.

CH 165 (Horizontal)

CH 165 (Vertical)



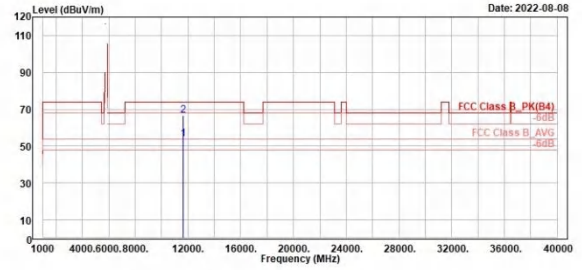
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenhiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	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	11650.00	47.95	47.99	-0.94	54.00	-6.95	137	304 Average HORIZONTAL
2	11650.00	66.84	61.78	-0.94	74.00	-13.16	137	304 Peak HORIZONTAL



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



	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	11650.00	53.74	54.68	-0.94	54.00	-0.26	225	355 Average Vertical
2	11650.00	66.64	67.58	-0.94	74.00	-7.36	225	355 Peak Vertical

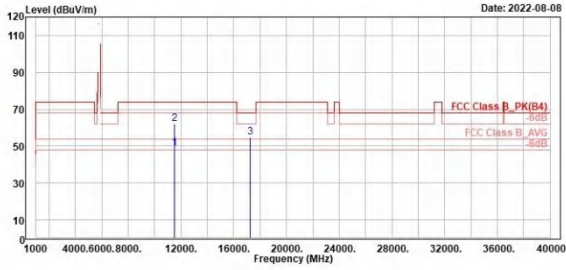
802.11ax HE20_OFDM

CH 149 (Horizontal)

CH 149 (Vertical)



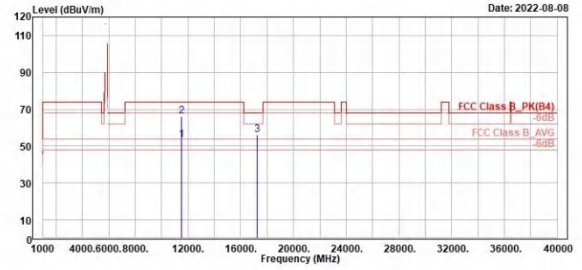
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit					
Factor							
dB/m	dB	dB	cm	deg			
1 11490.00	48.83	50.04	-1.21	54.00	-5.17	100	334 Average Horizontal
2 11490.00	61.98	63.19	-1.21	74.00	-12.02	100	334 Peak Horizontal
3 17235.00	54.90	48.17	6.73	68.20	-13.30	100	128 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
Level	Line	Limit					
Factor							
dB/m	dB	dB	cm	deg			
1 11490.00	53.33	54.54	-1.21	54.00	-0.67	230	354 Average Vertical
2 11490.00	65.95	67.16	-1.21	74.00	-8.05	230	354 Peak Vertical
3 17235.00	55.97	49.24	6.73	68.20	-12.23	202	251 Peak Vertical

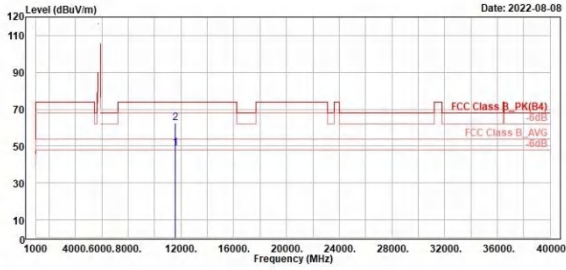
802.11ax HE20_OFDM

CH 157 (Horizontal)

CH 157 (Vertical)



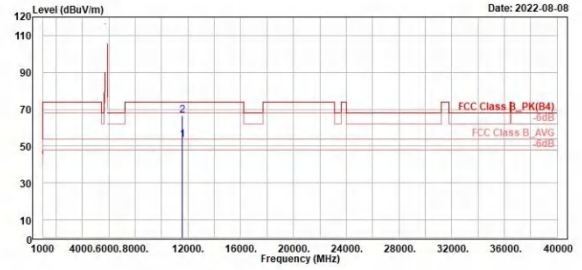
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Read	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 11578.00	48.94	49.98	-1.04	54.00	-5.06	100	334 Average	Horizontal
2 11578.00	62.47	63.51	-1.04	74.00	-11.53	100	334 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 11578.00	53.41	54.45	-1.04	54.00	-0.59	237	358 Average	Vertical
2 11578.00	66.59	67.63	-1.04	74.00	-7.41	237	358 Peak	Vertical

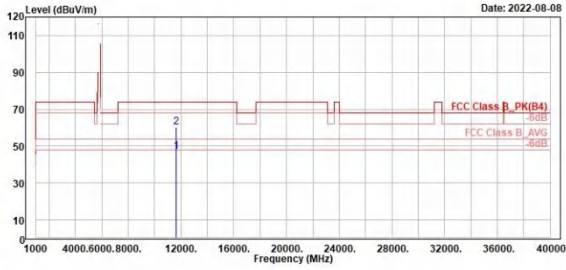
802.11ax HE20_OFDM

CH 165 (Horizontal)

CH 165 (Vertical)



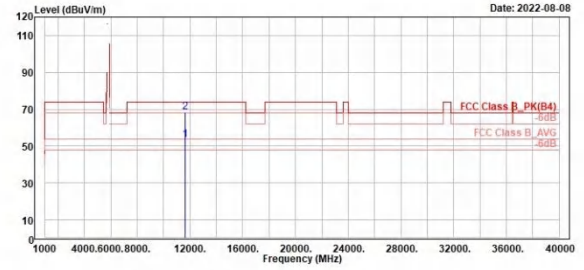
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	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	11650.00	46.84	47.78	-0.94	54.00	-7.16	100	293	Average	Horizontal	
2	11650.00	66.44	61.38	-0.94	74.00	-13.56	100	293	Peak	Horizontal	



TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, 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	11650.00	53.27	54.21	-0.94	54.00	-0.73	230	355	Average	Vertical	
2	11650.00	68.22	69.16	-0.94	74.00	-5.78	230	355	Peak	Vertical	

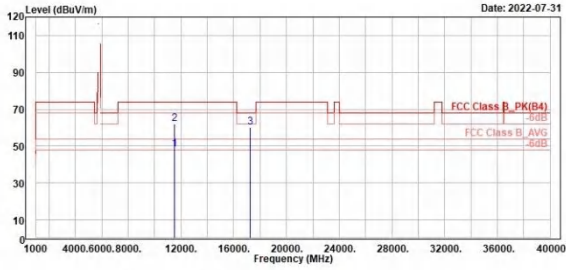
802.11ax HE40_OFDM

CH 151 (Horizontal)

CH 151 (Vertical)



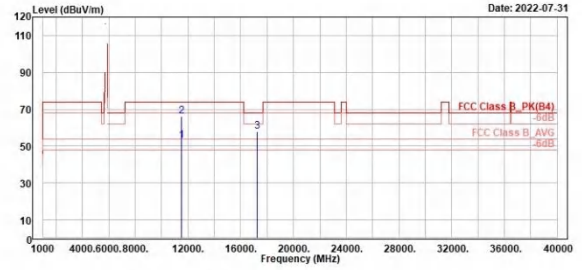
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit					
Factor							
dBuV	dB/m	dBuV/m	cm	deg			
1 11510.00	48.19	49.33	-1.14	54.00	-5.81	100	329 Average Horizontal
2 11510.00	61.84	62.98	-1.14	74.00	-12.16	100	329 Peak Horizontal
3 17265.00	60.05	53.24	6.81	68.20	-8.15	128	360 Peak Horizontal



TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, 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
Level	Line	Limit					
Factor							
dBuV	dB/m	dBuV/m	cm	deg			
1 11510.00	52.92	54.06	-1.14	54.00	-1.08	257	354 Average Vertical
2 11510.00	66.23	67.37	-1.14	74.00	-7.77	257	354 Peak Vertical
3 17265.00	57.94	51.13	6.81	68.20	-10.26	100	5 Peak Vertical

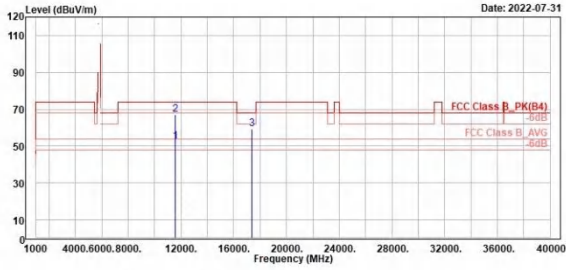
802.11ax HE40_OFDM

CH 159 (Horizontal)

CH 159 (Vertical)



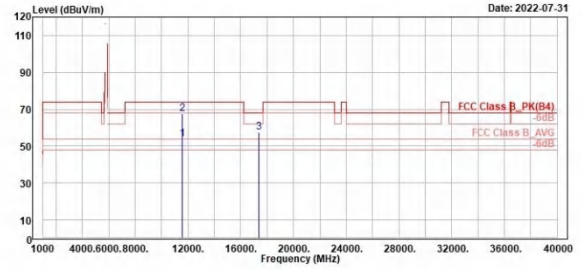
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit					
Factor							
dB/m	dB/m	dB	cm	deg			
1 11590.00	52.40	53.40	-1.00	54.00	-1.60	200	302 Average Horizontal
2 11590.00	67.22	68.22	-1.00	74.00	-6.78	200	302 Peak Horizontal
3 17385.00	59.29	52.37	6.92	68.20	-8.91	134	360 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
Level	Line	Limit					
Factor							
dB/m	dB/m	dB	cm	deg			
1 11590.00	53.70	54.70	-1.00	54.00	-0.30	231	354 Average Vertical
2 11590.00	67.57	68.57	-1.00	74.00	-6.43	231	354 Peak Vertical
3 17385.00	57.36	50.44	6.92	68.20	-10.84	100	16 Peak Vertical

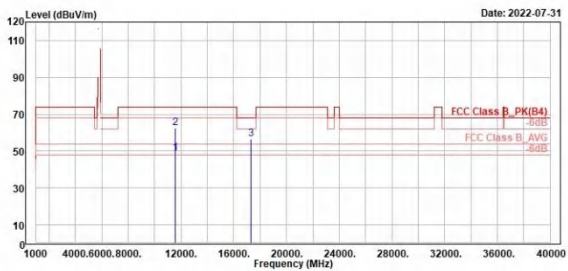
802.11ax HE80_OFDM

CH 155 (Horizontal)

CH 155 (Vertical)



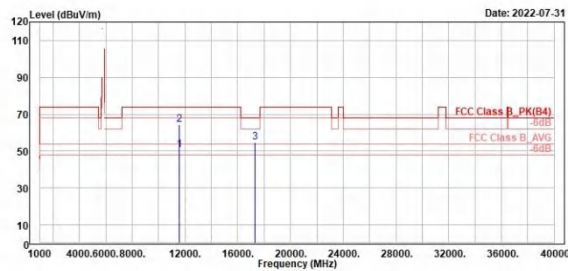
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit					
Factor							
dBuV	dB/m	dBuV/m	dB	cm	deg		
1 11550.00	48.94	50.01	-1.07	54.00	-5.06	200	304 Average Horizontal
2 11550.00	62.72	63.79	-1.07	74.00	-11.28	200	304 Peak Horizontal
3 17325.00	56.63	49.73	6.90	68.20	-11.57	133	360 Peak Horizontal



TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, 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
Level	Line	Limit					
Factor							
dBuV	dB/m	dBuV/m	dB	cm	deg		
1 11550.00	50.74	51.01	-1.07	54.00	-3.26	251	354 Average Vertical
2 11550.00	64.26	65.33	-1.07	74.00	-9.74	251	354 Peak Vertical
3 17325.00	54.85	47.95	6.90	68.20	-13.35	300	335 Peak Vertical

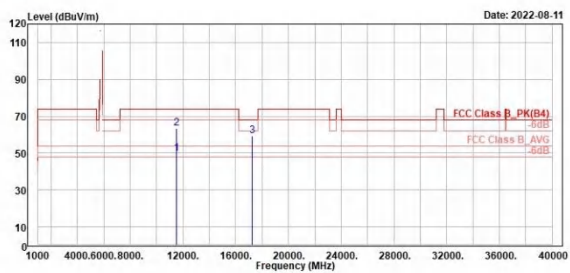
802.11ax HE20_OFDMA

CH 149 (Horizontal)

CH 149 (Vertical)



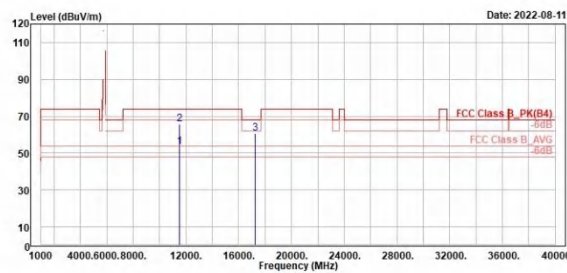
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit					
Factor							
dBuV	dB/m	dBuV/m	dB	cm	deg		
1 11490.00	49.92	51.13	-1.21	54.00	-4.08	310	357 Average Horizontal
2 11490.00	63.42	64.63	-1.21	74.00	-10.58	310	357 Peak Horizontal
3 17235.00	59.43	52.70	6.73	68.20	-8.77	300	351 Peak Horizontal



TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, 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
Level	Line	Limit					
Factor							
dBuV	dB/m	dBuV/m	dB	cm	deg		
1 11490.00	53.35	54.56	-1.21	54.00	-0.65	230	353 Average Vertical
2 11490.00	65.71	66.92	-1.21	74.00	-8.29	230	353 Peak Vertical
3 17235.00	60.56	53.83	6.73	68.20	-7.64	400	360 Peak Vertical

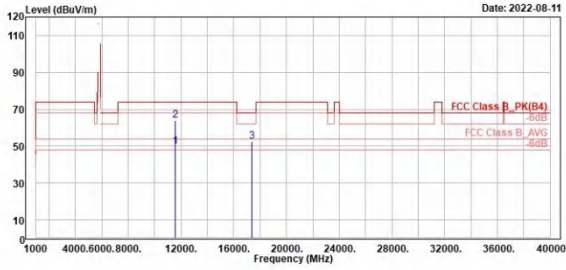
802.11ax HE20_OFDMA

CH 157 (Horizontal)

CH 157 (Vertical)



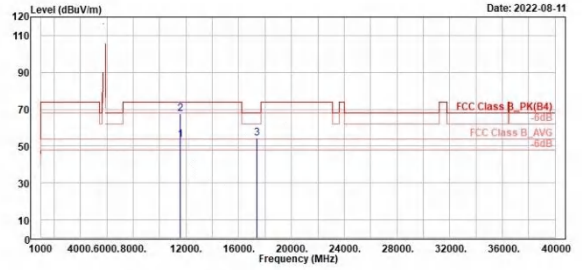
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note		
Freq	Level	Factor	Line	Limit					
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11570.00	49.81	50.85	-1.04	54.00	-4.19	320	357 Average	Horizontal
2	11570.00	63.76	64.80	-1.04	74.00	-10.24	320	357 Peak	Horizontal
3	17355.00	52.43	45.52	6.91	68.20	-15.77	100	265 Peak	Horizontal



TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, 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		
Freq	Level	Factor	Line	Limit					
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11570.00	53.61	54.65	-1.04	54.00	-0.39	228	355 Average	Vertical
2	11570.00	67.71	68.75	-1.04	74.00	-6.29	228	355 Peak	Vertical
3	17355.00	54.20	47.29	6.91	68.20	-14.00	400	3 Peak	Vertical

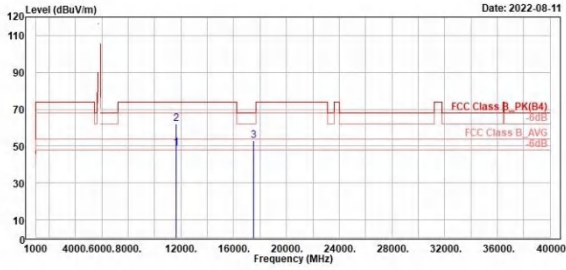
802.11ax HE20_OFDMA

CH 165 (Horizontal)

CH 165 (Vertical)



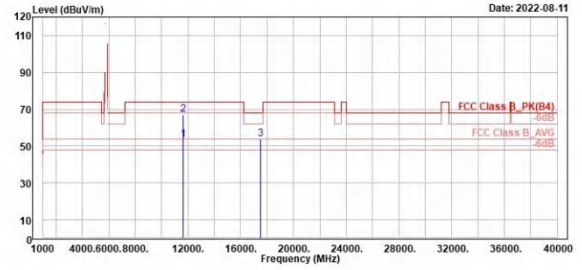
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit					
Factor							
dB/m	dB/m	dB	cm	deg			
1 11650.00	48.84	49.78	-0.94	54.00	-5.16	200	327 Average Horizontal
2 11650.00	62.19	63.13	-0.94	74.00	-11.81	200	327 Peak Horizontal
3 17475.00	52.99	46.04	6.95	68.20	-15.21	100	302 Peak Horizontal



TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, 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
Level	Line	Limit					
Factor							
dB/m	dB/m	dB	cm	deg			
1 11650.00	53.56	54.50	-0.94	54.00	-0.44	230	356 Average Vertical
2 11650.00	67.09	68.03	-0.94	74.00	-6.91	230	356 Peak Vertical
3 17475.00	53.71	46.76	6.95	68.20	-14.49	302	360 Peak Vertical

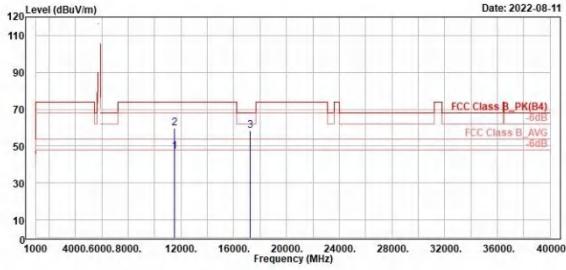
802.11ax HE40_OFDMA

CH 151 (Horizontal)

CH 151 (Vertical)



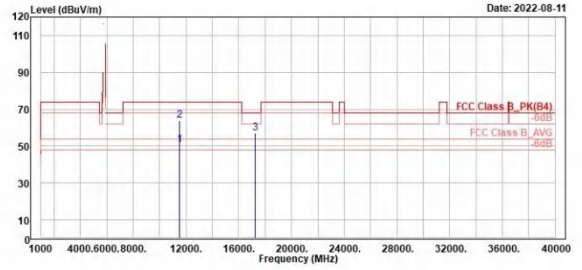
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenhiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
1	2	3	4	5	6	7	8	9
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg	
1	11510.00	46.95	48.09	-1.14	54.00	-7.05	325	360 Average Horizontal
2	11510.00	59.77	60.91	-1.14	74.00	-14.23	325	360 Peak Horizontal
3	17265.00	58.53	51.72	6.81	68.20	-9.67	100	296 Peak Horizontal



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



	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
1	2	3	4	5	6	7	8	9
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg	
1	11510.00	50.85	51.99	-1.14	54.00	-3.15	229	358 Average Vertical
2	11510.00	63.71	64.85	-1.14	74.00	-10.29	229	358 Peak Vertical
3	17265.00	57.07	50.26	6.81	68.20	-11.13	371	360 Peak Vertical

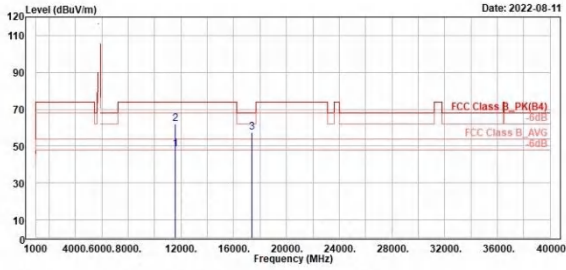
802.11ax HE40_OFDMA

CH 159 (Horizontal)

CH 159 (Vertical)



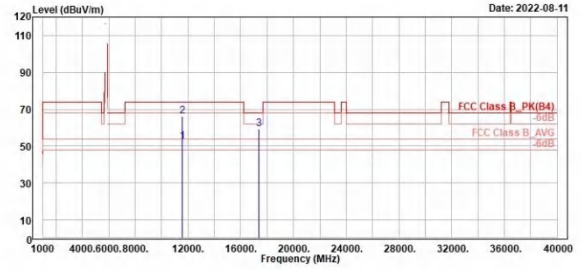
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note				
Freq	Level	Factor	Line	Limit							
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	11590.00	48.22	49.22	-1.00	54.00	-5.78	112	298	Average	Horizontal	
2	11590.00	62.02	63.02	-1.00	74.00	-11.98	112	298	Peak	Horizontal	
3	17385.00	57.69	58.77	6.92	68.20	-10.51	100	300	Peak	Horizontal	



TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, 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				
Freq	Level	Factor	Line	Limit							
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	11590.00	52.36	53.36	-1.00	54.00	-1.64	232	355	Average	Vertical	
2	11590.00	66.20	67.20	-1.00	74.00	-7.80	232	355	Peak	Vertical	
3	17385.00	59.24	60.32	6.92	68.20	-8.96	387	360	Peak	Vertical	

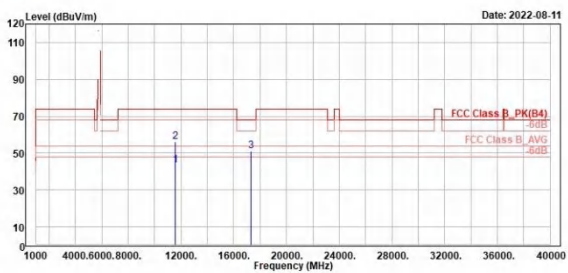
802.11ax HE80_OFDMA

CH 155 (Horizontal)

CH 155 (Vertical)



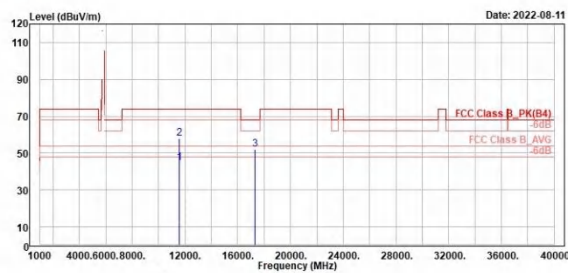
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenhiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note				
Level	Line	Limit									
Factor											
dBuV	dB/m	dBuV/m	dB	cm	deg						
1	11550.00	43.37	44.44	-1.07	54.00	-10.63	292	337	Average	Horizontal	
2	11550.00	56.31	57.38	-1.07	74.00	-17.69	292	337	Peak	Horizontal	
3	17325.00	51.16	44.26	6.90	68.20	-17.04	100	301	Peak	Horizontal	



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



Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note				
Level	Line	Limit									
Factor											
dBuV	dB/m	dBuV/m	dB	cm	deg						
1	11550.00	44.64	45.71	-1.07	54.00	-9.36	275	350	Average	Vertical	
2	11550.00	57.73	58.80	-1.07	74.00	-16.27	275	350	Peak	Vertical	
3	17325.00	52.04	45.14	6.90	68.20	-16.16	381	360	Peak	Vertical	

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

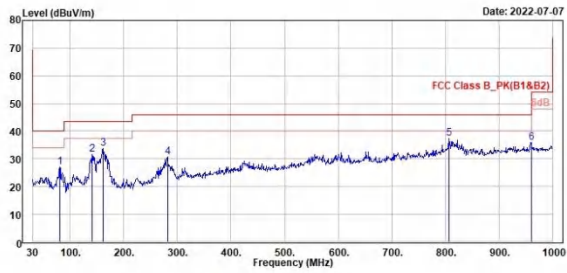
802.11ax HE20_OFDMA

CH 40 (Horizontal)

CH 40 (Vertical)



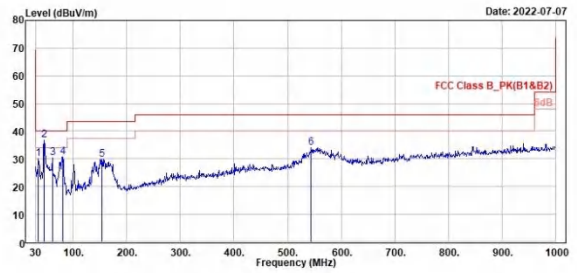
TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note	
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	80.44	27.21	37.68	-10.47	40.00	-12.79	400	160	QP	Horizontal
2	140.58	31.66	37.98	-6.32	43.50	-11.84	200	87	QP	Horizontal
3	160.95	33.85	39.80	-5.95	43.50	-9.65	200	235	QP	Horizontal
4	281.23	30.57	35.87	-5.30	46.00	-15.43	100	81	QP	Horizontal
5	806.97	37.30	34.29	3.01	46.00	-8.70	100	340	QP	Horizontal
6	950.23	35.81	30.09	5.72	54.00	-18.19	300	25	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	34.85	30.16	37.20	-7.04	40.00	-9.84	100	225	QP	Vertical
2	45.52	36.74	42.72	-5.98	40.00	-3.26	100	350	QP	Vertical
3	61.04	30.34	37.51	-7.17	40.00	-9.66	165	360	QP	Vertical
4	80.44	30.74	41.21	-10.47	40.00	-9.26	100	246	QP	Vertical
5	153.19	29.89	36.00	-6.11	43.50	-13.61	400	73	QP	Vertical
6	544.10	34.04	34.95	-0.91	46.00	-11.96	100	360	QP	Vertical

Spurious Emissions, Tx Mode, 9kHz ~ 30MHz
U-NII-1

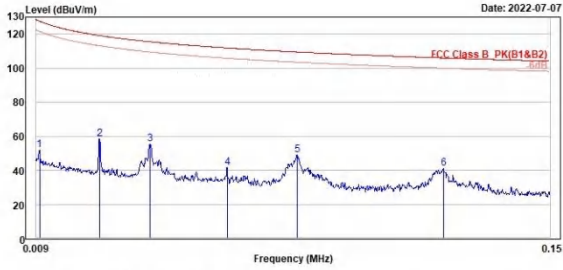
802.11ax HE20_OFDMA

CH 40 (9kHz ~ 150kHz)

CH 40 (150kHz ~ 30MHz)



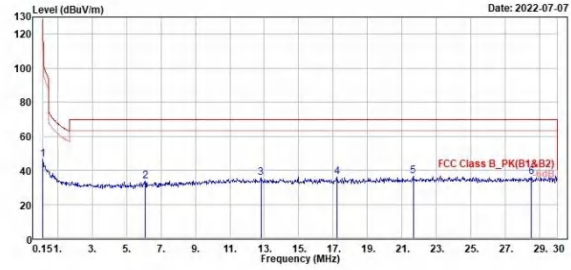
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



1	2	3	4	5	6
0.01	0.03	0.04	0.06	0.08	0.12
51.87	58.53	55.17	41.67	48.90	41.18
34.16	39.34	35.76	22.61	30.26	22.81
17.71	19.19	19.41	19.06	18.64	18.29
127.60	119.13	115.49	111.82	109.47	105.97
-75.73	-60.60	-60.32	-70.15	-60.57	-64.87
100	100	100	100	100	100
34	208	167	359	167	174
QP	QP	QP	QP	QP	QP
Open	Open	Open	Open	Open	Open

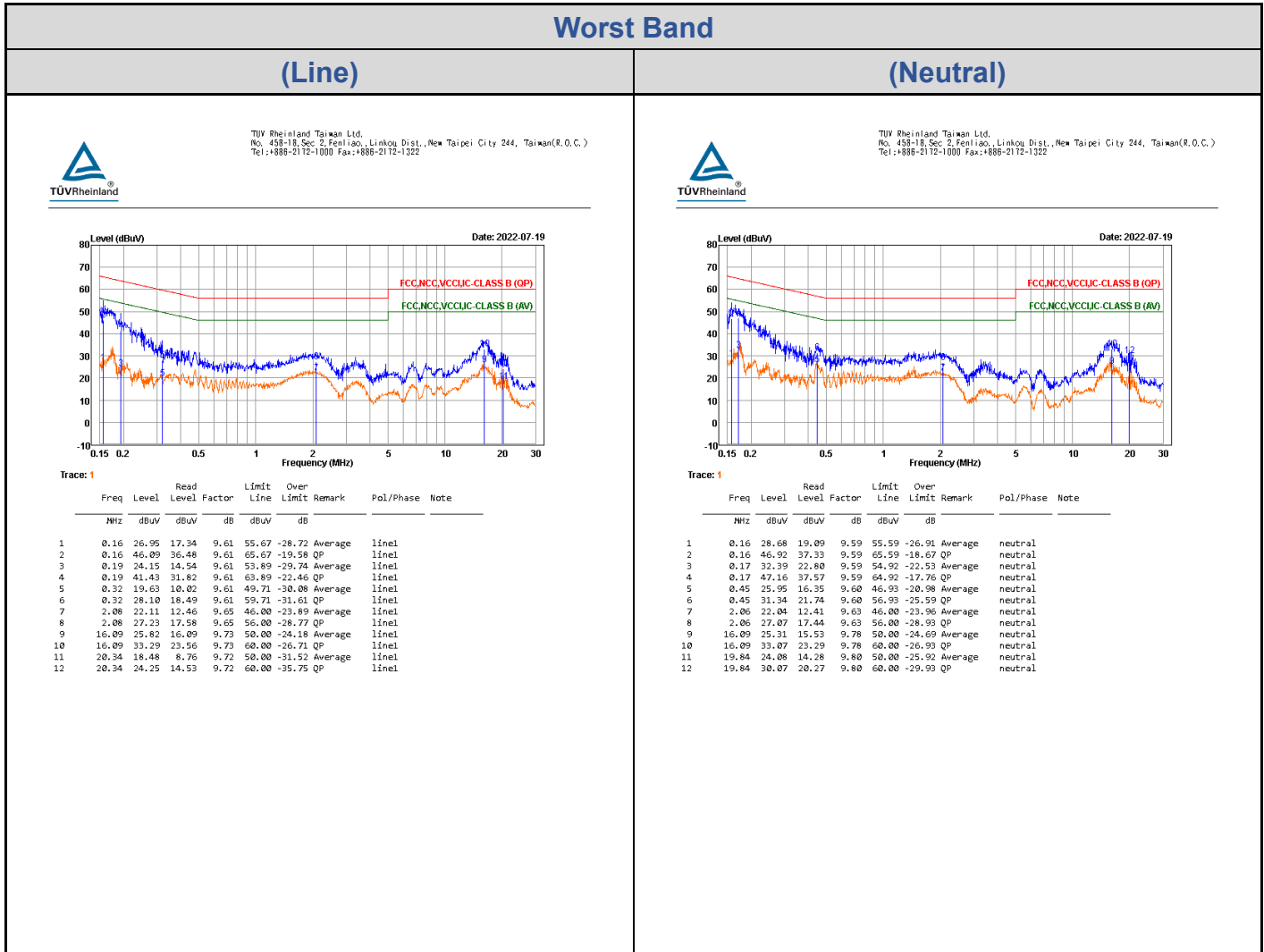


TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



1	2	3	4	5	6
0.15	6.09	12.81	17.22	21.64	28.51
46.39	33.70	35.65	35.85	36.33	36.29
27.99	13.88	13.95	13.85	14.06	13.70
18.40	19.82	21.70	22.00	22.27	22.59
104.00	69.50	69.50	69.50	69.50	69.50
-57.69	-35.80	-33.85	-33.65	-33.17	-33.21
100	100	100	100	100	100
291	286	149	304	114	33
QP	QP	QP	QP	QP	QP
Open	Open	Open	Open	Open	Open

Mains Conducted Emission, (150kHz ~ 30MHz)



<POE Mode>
Band Edges, 4.5GHz ~ 5.15GHz
U-NII-1

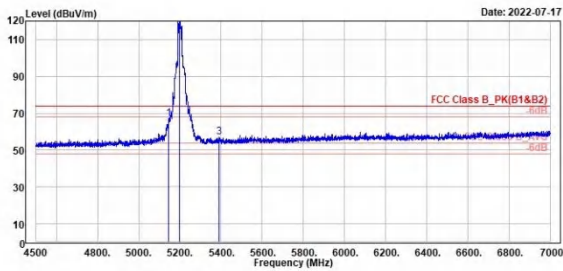
802.11ax HE20_OFDMA

CH 40 (Horizontal) Peak

CH 40 (Vertical) Peak



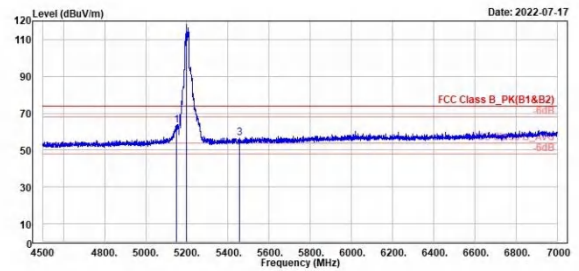
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Peak #	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Level Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	5146.50	66.87	24.00	42.87	74.00	-7.13	193	63	Peak	Horizontal	
2 *	5208.00	122.77	79.73	43.04	74.00	48.77	193	63	Peak	Horizontal	
3	5391.00	57.16	14.00	43.16	74.00	-16.84	193	63	Peak	Horizontal	



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



Peak #	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Level Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	5146.50	63.25	20.36	42.89	74.00	-10.75	307	14	Peak	Vertical	
2 *	5208.00	118.07	75.03	43.04	74.00	44.07	307	14	Peak	Vertical	
3	5455.50	56.55	13.29	43.26	74.00	-17.45	307	14	Peak	Vertical	

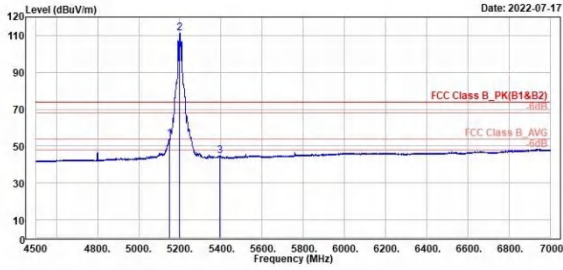
802.11ax HE20_OFDMA

CH 40 (Horizontal) Average

CH 40 (Vertical) Average



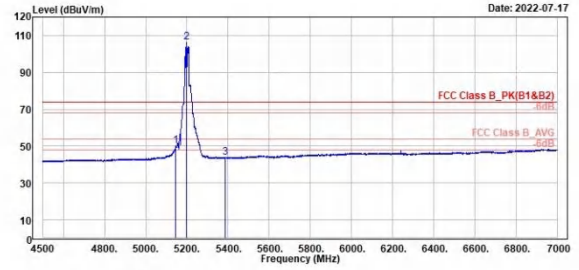
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
1	5148.00	53.65	10.76	42.89	74.00	-20.35	193	63 Average Horizontal
2 *	5208.00	111.18	68.14	43.04	74.00	37.18	193	63 Average Horizontal
3	5392.50	44.85	1.68	43.17	74.00	-29.15	193	63 Average Horizontal



TUV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Feniiao, 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	5146.00	49.98	7.11	42.87	74.00	-24.02	307	14 Average Vertical
2 *	5208.00	106.16	63.12	43.04	74.00	32.16	307	14 Average Vertical
3	5388.00	44.03	0.88	43.15	74.00	-29.97	307	14 Average Vertical

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

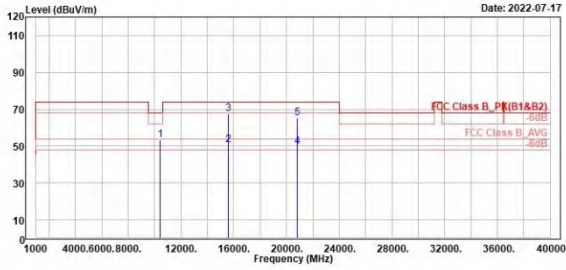
802.11ax HE20_OFDMA

CH 40 (Horizontal)

CH 40 (Vertical)



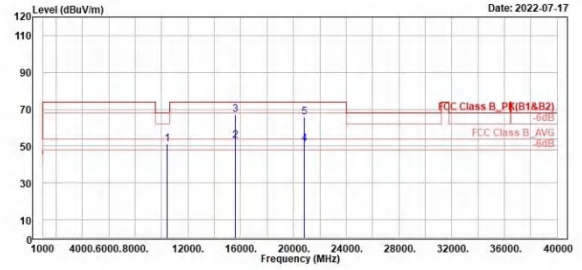
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec. 2, Feniiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit					
Factor							
dBuV	dB/m	dBuV/m	dB	cm	deg		
1 10400.00	53.55	56.97	-3.42	68.20	-14.65	300	74 Peak Horizontal
2 15600.00	50.63	47.01	3.62	74.00	-23.37	152	52 Average Horizontal
3 15600.00	67.57	63.95	3.62	74.00	-6.43	152	52 Peak Horizontal
4 20800.00	49.94	49.94	0.00	74.00	-24.06	200	351 Average Horizontal
5 20800.00	65.20	65.20	0.00	74.00	-8.80	200	351 Peak Horizontal



TUV Rheinland Taiwan Ltd.
No. 458-18, Sec. 2, Feniiao, 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
Level	Line	Limit					
Factor							
dBuV	dB/m	dBuV/m	dB	cm	deg		
1 10400.00	51.16	54.58	-3.42	68.20	-17.04	156	360 Peak Vertical
2 15600.00	53.01	49.39	3.62	74.00	-20.99	234	3 Average Vertical
3 15600.00	67.09	63.47	3.62	74.00	-6.91	234	3 Peak Vertical
4 20800.00	50.88	50.88	0.00	74.00	-23.12	288	8 Average Vertical
5 20800.00	65.92	65.92	0.00	74.00	-8.08	288	8 Peak Vertical

Spurious Emissions, Tx Mode, 30MHz ~ 1GHz

U-NII-1

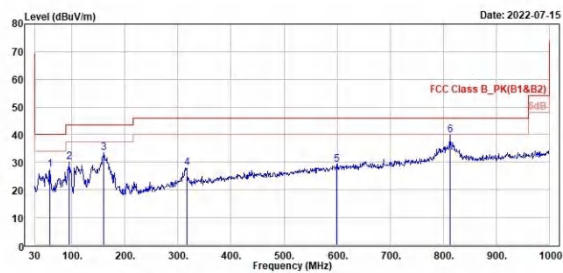
802.11ax HE20_OFDMA

CH 40 (Horizontal)

CH 40 (Vertical)



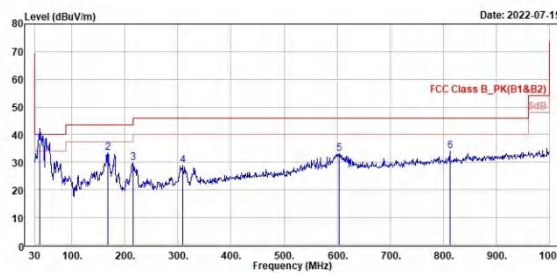
TUV Rheinland Taiwan Ltd.
No. 458-18, Sec. 2, Fenhiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
1	2	3	4	5	6			
MHz	Level	Level Factor	Line	Limit	dB	cm	deg	
58.13	27.28	34.16	-6.88	40.00	-12.72	400	99	QP
94.99	30.03	42.43	-12.40	43.50	-13.47	300	79	QP
159.98	33.34	39.30	-5.96	43.50	-10.16	100	218	QP
316.15	28.11	32.67	-4.56	46.00	-17.89	100	128	QP
599.39	29.11	28.92	0.19	46.00	-16.89	100	20	QP
812.79	39.94	36.79	3.15	46.00	-6.06	100	360	QP



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



	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
1	2	3	4	5	6			
MHz	Level	Level Factor	Line	Limit	dB	cm	deg	
39.70	37.14	43.50	-6.36	40.00	-2.86	100	108	QP
167.74	33.43	39.42	-5.99	43.50	-10.07	100	107	QP
215.27	29.72	37.86	-8.14	43.50	-13.78	100	61	QP
308.39	28.87	33.56	-4.69	46.00	-17.13	100	108	QP
604.24	33.11	32.98	0.21	46.00	-12.89	100	31	QP
812.79	34.18	31.03	3.15	46.00	-11.82	114	360	QP

Spurious Emissions, Tx Mode, 9kHz ~ 30MHz
U-NII-1

802.11ax HE20_OFDMA																																																																																																																																					
CH 40 (9kHz ~ 150kHz)	CH 40 (150kHz ~ 30MHz)																																																																																																																																				
<div style="text-align: right; font-size: small;"> TÜV 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 </div> <div style="text-align: center; margin-top: 20px;"> </div> <div style="text-align: right; font-size: x-small; margin-top: 10px;"> Date: 2022-07-15 </div> <table border="1" style="width:100%; border-collapse: collapse; font-size: x-small; margin-top: 10px;"> <thead> <tr> <th>1</th> <th>2</th> <th>3</th> <th>4</th> <th>5</th> <th>6</th> </tr> </thead> <tbody> <tr> <td>0.03</td> <td>0.05</td> <td>0.06</td> <td>0.09</td> <td>0.11</td> <td>0.13</td> </tr> <tr> <td>58.95</td> <td>43.82</td> <td>40.12</td> <td>35.93</td> <td>31.47</td> <td>31.51</td> </tr> <tr> <td>39.76</td> <td>24.48</td> <td>21.06</td> <td>17.46</td> <td>13.20</td> <td>13.19</td> </tr> <tr> <td>19.19</td> <td>19.34</td> <td>19.06</td> <td>18.47</td> <td>18.27</td> <td>18.32</td> </tr> <tr> <td>119.13</td> <td>114.16</td> <td>111.82</td> <td>108.70</td> <td>106.48</td> <td>105.41</td> </tr> <tr> <td>-69.18</td> <td>-70.34</td> <td>-71.70</td> <td>-72.77</td> <td>-75.01</td> <td>-73.90</td> </tr> <tr> <td>100</td> <td>100</td> <td>100</td> <td>100</td> <td>100</td> <td>100</td> </tr> <tr> <td>216</td> <td>268</td> <td>276</td> <td>94</td> <td>296</td> <td>276</td> </tr> <tr> <td>QP</td> <td>QP</td> <td>QP</td> <td>QP</td> <td>QP</td> <td>QP</td> </tr> <tr> <td>Open</td> <td>Open</td> <td>Open</td> <td>Open</td> <td>Open</td> <td>Open</td> </tr> </tbody> </table>	1	2	3	4	5	6	0.03	0.05	0.06	0.09	0.11	0.13	58.95	43.82	40.12	35.93	31.47	31.51	39.76	24.48	21.06	17.46	13.20	13.19	19.19	19.34	19.06	18.47	18.27	18.32	119.13	114.16	111.82	108.70	106.48	105.41	-69.18	-70.34	-71.70	-72.77	-75.01	-73.90	100	100	100	100	100	100	216	268	276	94	296	276	QP	QP	QP	QP	QP	QP	Open	Open	Open	Open	Open	Open	<div style="text-align: right; font-size: small;"> TÜV 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 </div> <div style="text-align: center; margin-top: 20px;"> </div> <div style="text-align: right; font-size: x-small; margin-top: 10px;"> Date: 2022-07-15 </div> <table border="1" style="width:100%; border-collapse: collapse; font-size: x-small; margin-top: 10px;"> <thead> <tr> <th>1</th> <th>2</th> <th>3</th> <th>4</th> <th>5</th> <th>6</th> </tr> </thead> <tbody> <tr> <td>0.33</td> <td>0.96</td> <td>2.63</td> <td>8.87</td> <td>18.00</td> <td>21.91</td> </tr> <tr> <td>39.10</td> <td>32.12</td> <td>30.18</td> <td>31.03</td> <td>32.41</td> <td>36.70</td> </tr> <tr> <td>20.16</td> <td>12.88</td> <td>10.70</td> <td>10.07</td> <td>10.35</td> <td>14.49</td> </tr> <tr> <td>18.04</td> <td>19.24</td> <td>19.48</td> <td>20.96</td> <td>22.06</td> <td>22.29</td> </tr> <tr> <td>97.26</td> <td>67.85</td> <td>69.50</td> <td>69.50</td> <td>69.50</td> <td>69.50</td> </tr> <tr> <td>-50.16</td> <td>-35.73</td> <td>-39.32</td> <td>-38.47</td> <td>-37.09</td> <td>-32.72</td> </tr> <tr> <td>100</td> <td>100</td> <td>100</td> <td>100</td> <td>100</td> <td>100</td> </tr> <tr> <td>171</td> <td>268</td> <td>81</td> <td>93</td> <td>262</td> <td>337</td> </tr> <tr> <td>QP</td> <td>QP</td> <td>QP</td> <td>QP</td> <td>QP</td> <td>QP</td> </tr> <tr> <td>Open</td> <td>Open</td> <td>Open</td> <td>Open</td> <td>Open</td> <td>Open</td> </tr> </tbody> </table>	1	2	3	4	5	6	0.33	0.96	2.63	8.87	18.00	21.91	39.10	32.12	30.18	31.03	32.41	36.70	20.16	12.88	10.70	10.07	10.35	14.49	18.04	19.24	19.48	20.96	22.06	22.29	97.26	67.85	69.50	69.50	69.50	69.50	-50.16	-35.73	-39.32	-38.47	-37.09	-32.72	100	100	100	100	100	100	171	268	81	93	262	337	QP	QP	QP	QP	QP	QP	Open	Open	Open	Open	Open	Open
1	2	3	4	5	6																																																																																																																																
0.03	0.05	0.06	0.09	0.11	0.13																																																																																																																																
58.95	43.82	40.12	35.93	31.47	31.51																																																																																																																																
39.76	24.48	21.06	17.46	13.20	13.19																																																																																																																																
19.19	19.34	19.06	18.47	18.27	18.32																																																																																																																																
119.13	114.16	111.82	108.70	106.48	105.41																																																																																																																																
-69.18	-70.34	-71.70	-72.77	-75.01	-73.90																																																																																																																																
100	100	100	100	100	100																																																																																																																																
216	268	276	94	296	276																																																																																																																																
QP	QP	QP	QP	QP	QP																																																																																																																																
Open	Open	Open	Open	Open	Open																																																																																																																																
1	2	3	4	5	6																																																																																																																																
0.33	0.96	2.63	8.87	18.00	21.91																																																																																																																																
39.10	32.12	30.18	31.03	32.41	36.70																																																																																																																																
20.16	12.88	10.70	10.07	10.35	14.49																																																																																																																																
18.04	19.24	19.48	20.96	22.06	22.29																																																																																																																																
97.26	67.85	69.50	69.50	69.50	69.50																																																																																																																																
-50.16	-35.73	-39.32	-38.47	-37.09	-32.72																																																																																																																																
100	100	100	100	100	100																																																																																																																																
171	268	81	93	262	337																																																																																																																																
QP	QP	QP	QP	QP	QP																																																																																																																																
Open	Open	Open	Open	Open	Open																																																																																																																																

Mains Conducted Emission, (150kHz ~ 30MHz)

