

Appendix B: Test Results of Radiation Spurious Emissions & Mains

Conducted Emission

<Adapter Mode>

Band Edges, 4.5GHz ~ 7GHz

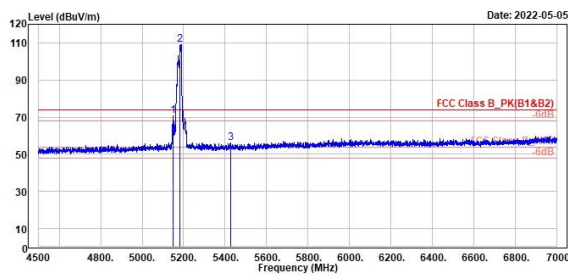
U-NII-1

802.11a

CH 36 (Horizontal) Peak



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

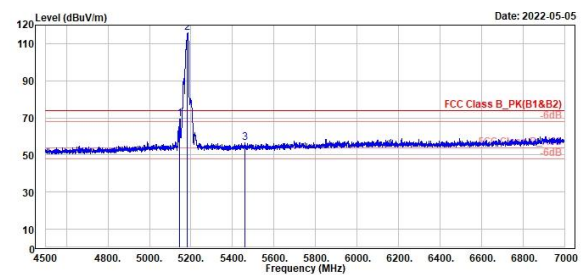


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	5150.00	70.81	27.91	42.90	74.00	-3.19	224	83	Peak	Horizontal		
2	5180.00	109.22	66.24	42.98	74.00	35.22	224	83	Peak	Horizontal		
3	5428.50	56.25	13.02	43.23	74.00	-17.75	224	83	Peak	Horizontal		

CH 36 (Vertical) Peak



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



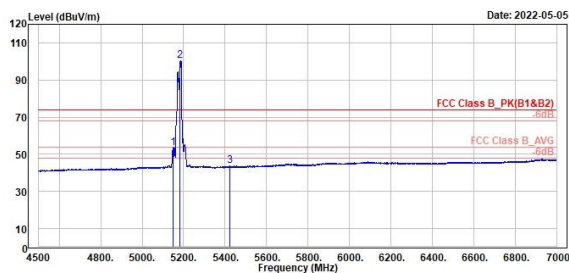
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	5147.00	69.44	26.57	42.87	74.00	-4.56	271	360	Peak	Vertical		
2	5180.00	115.98	73.00	42.98	74.00	41.98	271	360	Peak	Vertical		
3	5460.00	56.63	13.37	43.26	74.00	-17.37	271	360	Peak	Vertical		

802.11a

CH 36 (Horizontal) Average



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

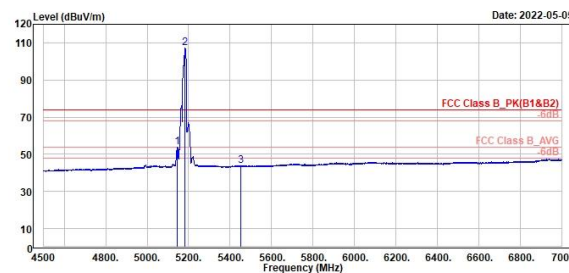


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB		cm	deg			
1	5150.00	53.56	10.66	42.90	54.00	-0.44		224	83	Average	Horizontal	
2	5180.00	100.44	57.46	42.98	54.00	46.44		224	83	Average	Horizontal	
3	5422.50	43.68	0.45	43.23	54.00	-10.32		224	83	Average	Horizontal	

CH 36 (Vertical) Average



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



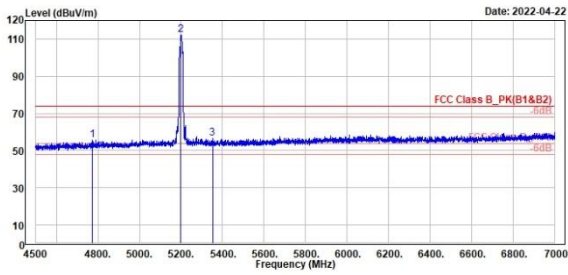
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB		cm	deg			
1	5150.00	53.56	11.10	42.86	54.00	-0.04		271	360	Average	Vertical	
2	5180.00	107.12	64.14	42.98	54.00	53.12		271	360	Average	Vertical	
3	5422.00	44.00	0.75	43.25	54.00	-10.00		271	360	Average	Vertical	

802.11a

CH 40 (Horizontal) Peak



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

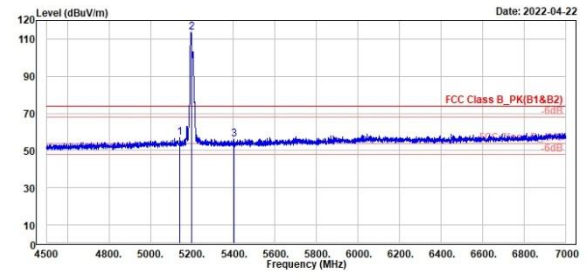


	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4775.00	55.75	13.68	42.07	74.00	-18.25	100	101	Peak	Horizontal	
2 *	5200.00	112.47	69.43	43.04	74.00	38.47	100	101	Peak	Horizontal	
3	5351.50	56.70	13.72	42.98	74.00	-17.30	100	101	Peak	Horizontal	

CH 40 (Vertical) Peak



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



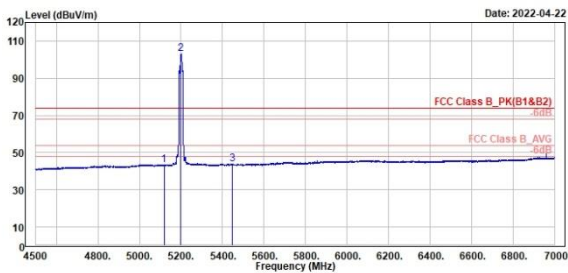
	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5140.50	56.81	13.98	42.83	74.00	-17.19	154	161	Peak	VERTICAL	
2 *	5200.00	113.42	70.38	43.04	74.00	39.42	154	161	Peak	VERTICAL	
3	5404.50	56.34	13.13	43.21	74.00	-17.66	154	161	Peak	VERTICAL	

802.11a

CH 40 (Horizontal) Average



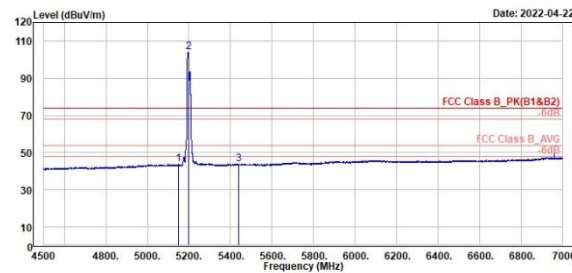
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5118.50	43.49	0.81	42.68	54.00	-10.51	100	101	Average	Horizontal	
2 *	5200.00	103.16	60.12	43.04	54.00	49.16	100	101	Average	Horizontal	
3	5447.00	43.97	0.72	43.25	54.00	-10.03	100	101	Average	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	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5147.50	43.80	0.92	42.88	54.00	-10.20	154	161	Average	VERTICAL	
2 *	5200.00	103.98	60.94	43.04	54.00	49.98	154	161	Average	VERTICAL	
3	5438.00	43.78	0.54	43.24	54.00	-10.22	154	161	Average	VERTICAL	

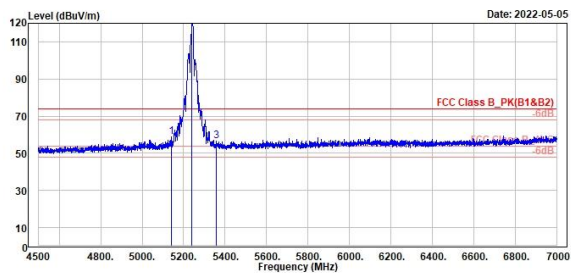
802.11a

CH 48 (Horizontal) Peak

CH 48 (Vertical) Peak



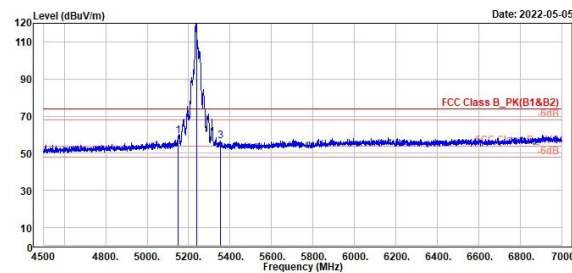
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5141.50	58.71	15.87	42.84	74.00	-15.29	344	49 Peak	Horizontal	
2 *	5240.00	120.52	77.63	42.99	74.00	46.62	344	49 Peak	Horizontal	
3	5356.50	56.41	13.41	43.00	74.00	-17.59	344	49 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



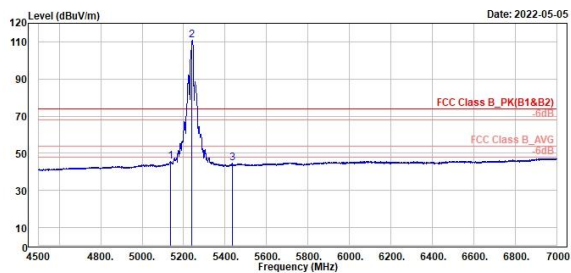
Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5150.00	59.44	16.54	42.90	74.00	-14.56	363	360 Peak	Vertical	
2 *	5240.00	119.84	76.85	42.99	74.00	45.84	363	360 Peak	Vertical	
3	5355.00	56.63	13.64	42.99	74.00	-17.37	363	360 Peak	Vertical	

802.11a

CH 48 (Horizontal) Average



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

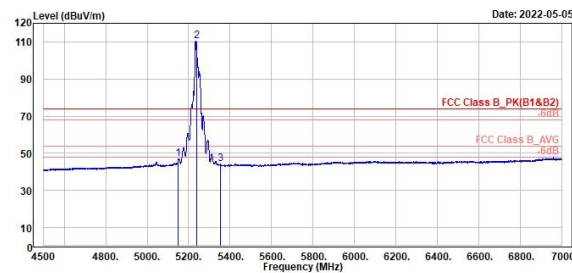


	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5136.00	45.53	2.72	42.81	54.00	-8.47	344	49	Average	Horizontal	
2 *	5240.00	110.55	67.66	42.99	54.00	56.55	344	49	Average	Horizontal	
3	5433.50	44.67	1.43	43.24	54.00	-9.33	344	49	Average	Horizontal	

CH 48 (Vertical) Average



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



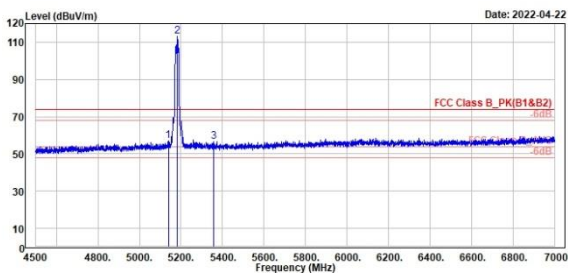
	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5150.00	46.82	3.92	42.90	54.00	-7.18	363	360	Average	Vertical	
2 *	5240.00	110.26	67.27	42.99	54.00	56.26	363	360	Average	Vertical	
3	5352.50	44.42	1.44	42.98	54.00	-9.58	363	360	Average	Vertical	

802.11ac VHT20

CH 36 (Horizontal) Peak



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

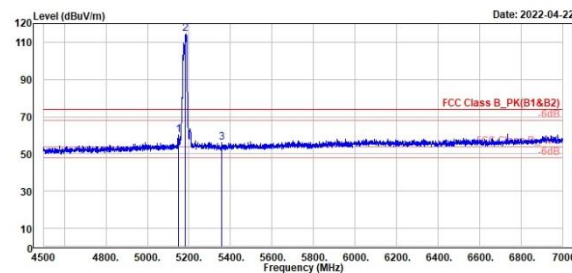


	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Line	Limit	dB	cm	deg		
1	5139.00	57.19	14.37	42.82	74.00	-16.81	121	105 Peak	Horizontal	
2 *	5180.00	113.14	70.16	42.98	74.00	39.14	121	105 Peak	Horizontal	
3	5359.00	56.61	13.59	43.02	74.00	-17.39	121	105 Peak	Horizontal	

CH 36 (Vertical) Peak



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



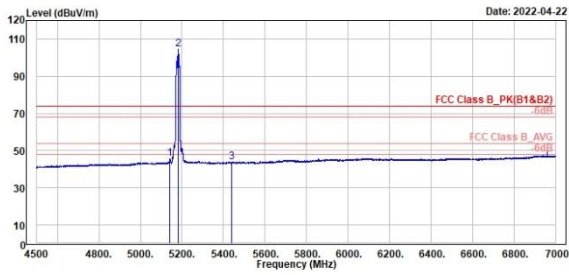
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Line	Limit	dB	cm	deg		
1	5148.00	60.24	17.35	42.89	74.00	-13.76	148	160 Peak	Vertical	
2 *	5180.00	114.70	71.72	42.98	74.00	40.70	148	160 Peak	Vertical	
3	5357.00	56.01	13.01	43.00	74.00	-17.99	148	160 Peak	Vertical	

802.11ac VHT20

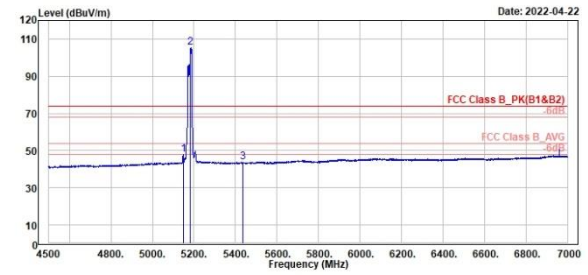
CH 36 (Horizontal) Average



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

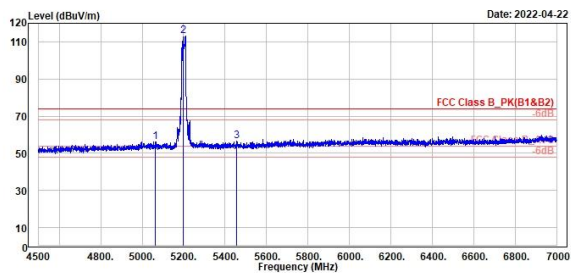


802.11ac VHT20

CH 40 (Horizontal) Peak



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

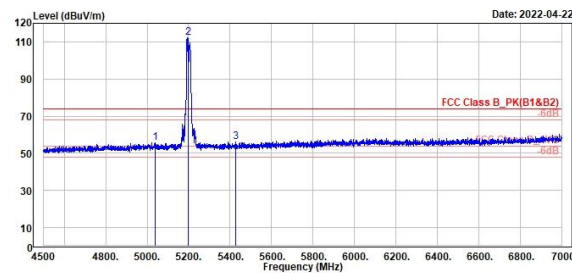


Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5065.00	56.16	13.56	42.60	74.00	-17.84	165	100 Peak	Horizontal	
2 *	5200.00	112.96	69.92	43.04	74.00	38.96	165	100 Peak	Horizontal	
3	5457.50	56.38	13.12	43.26	74.00	-17.62	165	100 Peak	Horizontal	

CH 40 (Vertical) Peak



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



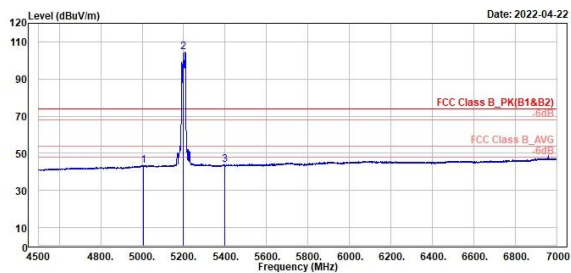
Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5039.50	55.71	13.13	42.58	74.00	-18.29	311	155 Peak	Vertical	
2 *	5200.00	112.27	69.23	43.04	74.00	38.27	311	155 Peak	Vertical	
3	5427.50	56.21	12.98	43.23	74.00	-17.79	311	155 Peak	Vertical	

802.11ac VHT20

CH 40 (Horizontal) Average



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	Level	Level	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
		MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1		5005.50	43.51	1.03	42.48	54.00	-10.49	165	100	Average	Horizontal	
2	*	5200.00	104.30	61.26	43.04	54.00	50.30	165	100	Average	Horizontal	
3		5399.50	43.95	0.74	43.21	54.00	-10.05	165	100	Average	Horizontal	

	Freq	Level	Read Level Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	Hz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5051.00	43.39	0.78	42.61	54.00	-10.61	162	156 Average	Vertical	
2	5240.00	105.17	62.18	42.99	54.00	51.17	162	156 Average	Vertical	
3	5435.50	44.29	1.05	43.24	54.00	-9.71	162	156 Average	Vertical	

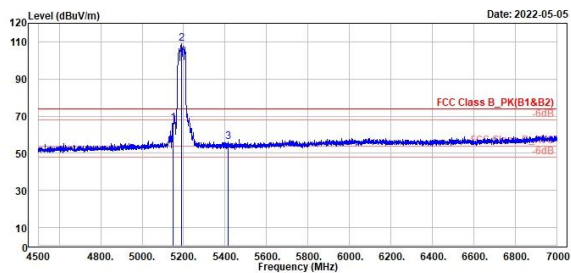
802.11ac VHT40

CH 38 (Horizontal) Peak

CH 38 (Vertical) Peak



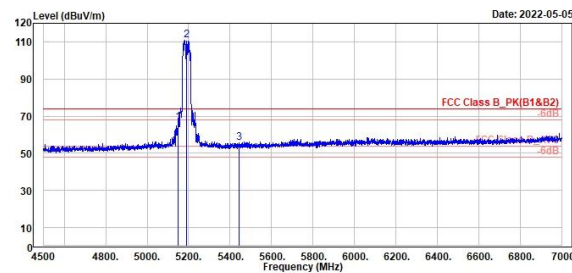
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5149.00	66.06	23.17	42.89	74.00	-7.94	274	71 Peak	Horizontal	
2 *	5198.00	109.05	66.04	43.01	74.00	35.05	274	71 Peak	Horizontal	
3	5416.50	55.94	12.72	43.22	74.00	-18.06	274	71 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



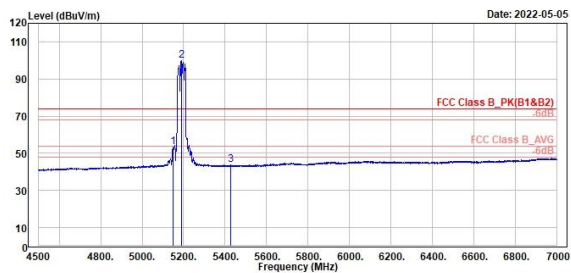
Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5150.00	66.46	23.56	42.90	74.00	-7.54	284	360 Peak	Vertical	
2 *	5198.00	110.09	67.08	43.01	74.00	36.09	284	360 Peak	Vertical	
3	5444.50	55.58	12.33	43.25	74.00	-18.42	284	360 Peak	Vertical	

802.11ac VHT40

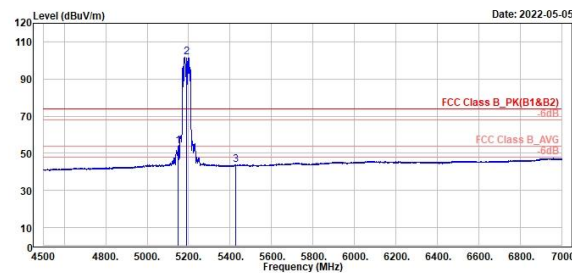
CH 38 (Horizontal) Average



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



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

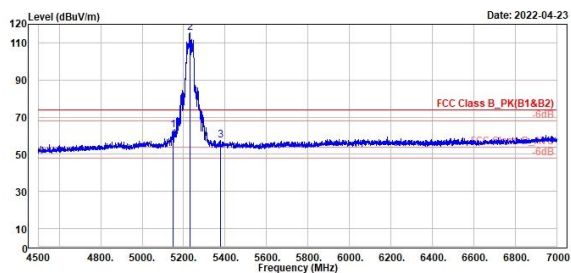


802.11ac VHT40

CH 46 (Horizontal) Peak



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

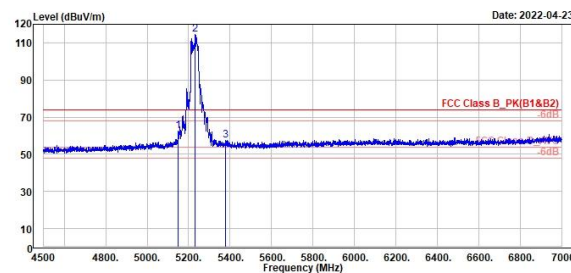


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5148.50	62.93	20.04	42.89	74.00	-11.07		298	130	Peak	Horizontal	
2 *	5239.00	115.23	72.22	43.01	74.00	41.23		298	130	Peak	Horizontal	
3	5377.00	57.30	14.20	43.10	74.00	-16.70		298	130	Peak	Horizontal	

CH 46 (Vertical) Peak



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	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5150.00	62.68	19.78	42.90	74.00	-11.32		346	200	Peak	Vertical	
2 *	5239.00	114.64	71.63	43.01	74.00	40.64		346	200	Peak	Vertical	
3	5379.00	57.69	14.58	43.11	74.00	-16.31		346	200	Peak	Vertical	

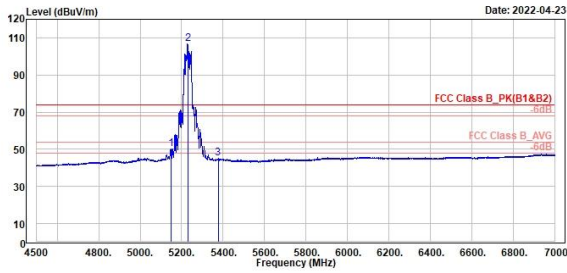
802.11ac VHT40

CH 46 (Horizontal) Average

CH 46 (Vertical) Average



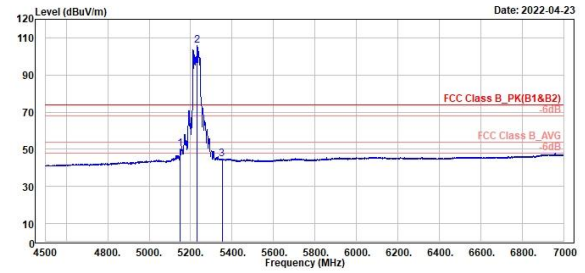
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5147.50	49.96	7.08	42.88	54.00	-4.04	298	130	Average	Horizontal	
2	5230.00	105.62	63.61	43.01	54.00	52.62	298	130	Average	Horizontal	
3	5376.00	45.08	1.99	43.09	54.00	-8.92	298	130	Average	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	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5150.00	50.01	7.11	42.90	54.00	-3.99	346	200	Average	Vertical	
2	5230.00	105.66	62.65	43.01	54.00	51.66	346	200	Average	Vertical	
3	5351.50	44.84	1.86	42.98	54.00	-9.16	346	200	Average	Vertical	

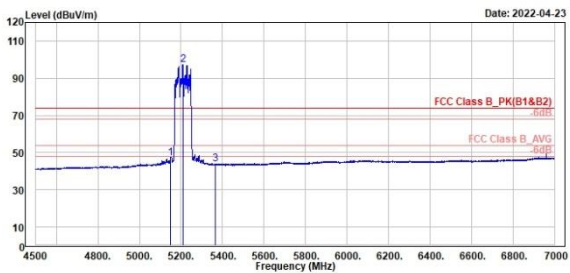
802.11ac VHT80

CH 42 (Horizontal) Average

CH 42 (Vertical) Average



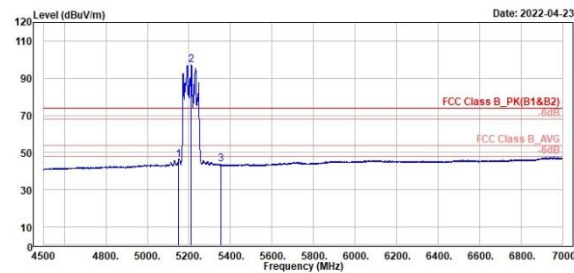
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5149.50	47.21	4.31	42.90	54.00	-6.79	164	97	Average	Horizontal	
2 *	5210.00	97.14	54.11	43.03	54.00	43.14	164	97	Average	Horizontal	
3	5365.50	44.02	0.98	43.04	54.00	-9.98	164	97	Average	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	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5149.00	45.92	3.03	42.89	54.00	-8.08	296	156	Average	Vertical	
2 *	5210.00	97.32	54.29	43.03	54.00	43.32	296	156	Average	Vertical	
3	5365.00	43.58	0.60	42.98	54.00	-10.42	296	156	Average	Vertical	

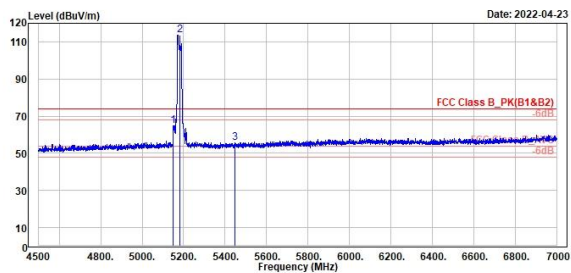
802.11ax HE20

CH 36 (Horizontal) Peak

CH 36 (Vertical) Peak



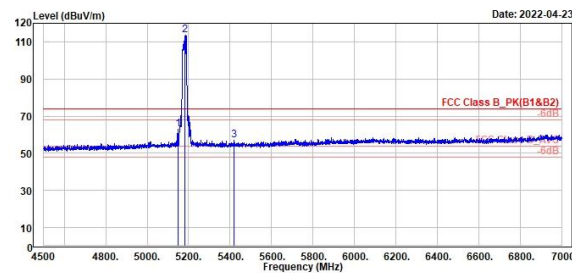
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5150.00	64.81	21.91	42.90	74.00	-9.19	107	105	Peak	Horizontal	
2 *	5180.00	113.62	70.64	42.98	74.00	39.62	107	105	Peak	Horizontal	
3	5449.50	55.89	12.64	43.25	74.00	-18.11	107	105	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	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5140.00	62.81	19.92	42.89	74.00	-11.19	166	174	Peak	Vertical	
2 *	5180.00	113.57	70.59	42.98	74.00	39.57	166	174	Peak	Vertical	
3	5419.50	56.96	13.73	43.23	74.00	-17.04	166	174	Peak	Vertical	

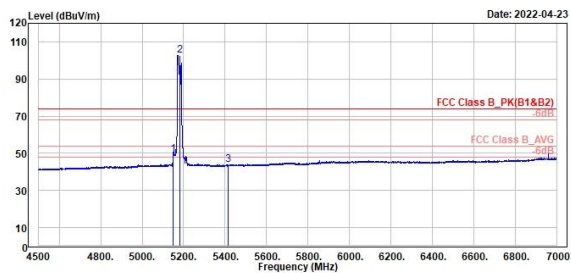
802.11ax HE20

CH 36 (Horizontal) Average

CH 36 (Vertical) Average



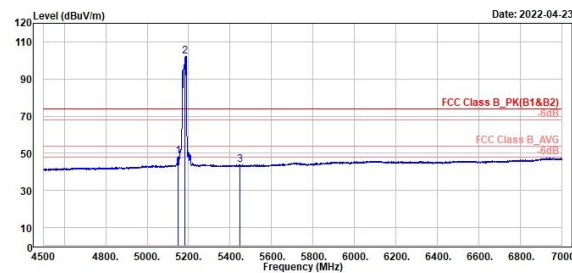
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5180.00	49.42	6.52	42.90	54.00	-4.58	107	105	Average	Horizontal	
2 *	5180.00	102.02	59.04	42.98	54.00	48.02	107	105	Average	Horizontal	
3	5415.00	43.99	0.77	43.22	54.00	-10.01	107	105	Average	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	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5180.00	48.51	5.62	42.89	54.00	-5.49	166	174	Average	Vertical	
2 *	5180.00	102.00	59.10	42.90	54.00	48.00	166	174	Average	Vertical	
3	5449.00	43.79	0.54	43.25	54.00	-10.21	166	174	Average	Vertical	

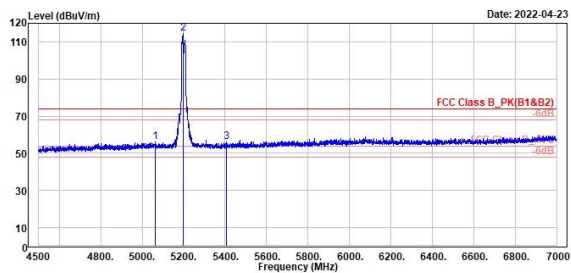
802.11ax HE20

CH 40 (Horizontal) Peak

CH 40 (Vertical) Peak



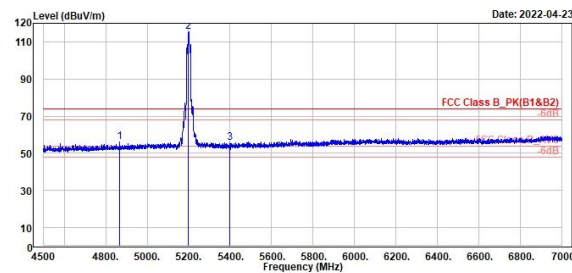
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5065.00	56.24	13.64	42.60	74.00	-17.76	101	106 Peak	Horizontal	
2 *	5200.00	114.56	71.52	43.04	74.00	40.56	101	106 Peak	Horizontal	
3	5406.00	56.24	13.02	43.22	74.00	-17.76	101	106 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



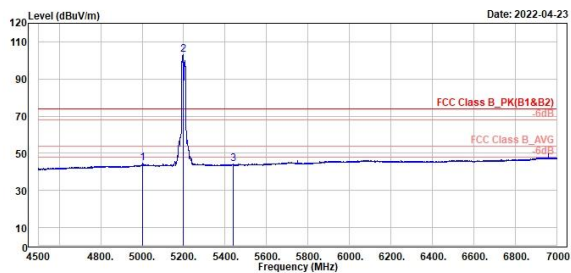
Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4868.00	56.10	13.98	42.12	74.00	-17.90	136	172 Peak	Vertical	
2 *	5200.00	115.31	72.27	43.04	74.00	41.31	136	172 Peak	Vertical	
3	5399.00	55.56	12.35	43.21	74.00	-18.44	136	172 Peak	Vertical	

802.11ax HE20

CH 40 (Horizontal) Average



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

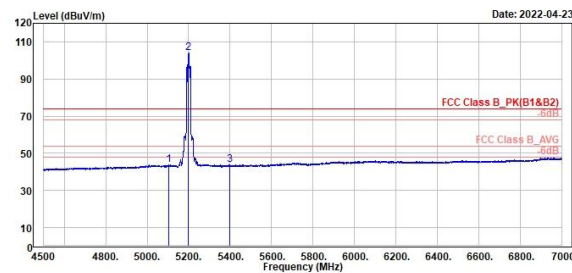


	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5083.50	44.73	2.25	42.48	54.00	-9.27	101	106	Average	Horizontal	
2 *	5200.00	103.31	60.27	43.04	54.00	49.31	101	106	Average	Horizontal	
3	5438.00	44.09	0.85	43.24	54.00	-9.91	101	106	Average	Horizontal	

CH 40 (Vertical) Average



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	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5105.50	43.70	1.11	42.59	54.00	-10.30	136	172	Average	Vertical	
2 *	5200.00	104.25	61.21	43.04	54.00	50.25	136	172	Average	Vertical	
3	5398.50	43.71	0.51	43.20	54.00	-10.29	136	172	Average	Vertical	

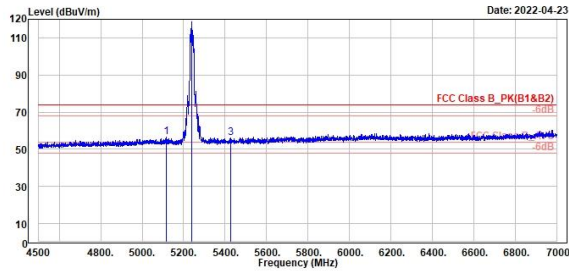
802.11ax HE20

CH 48 (Horizontal) Peak

CH 48 (Vertical) Peak



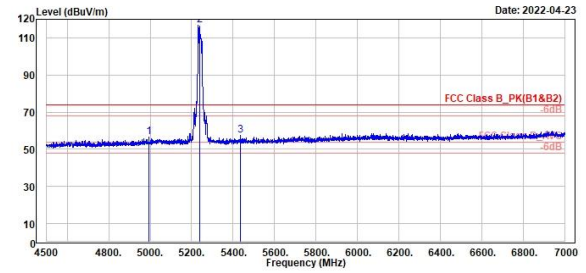
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5117.50	56.51	13.84	42.67	74.00	-17.49	154	106 Peak	Horizontal	
2 *	5240.00	118.70	75.71	42.99	74.00	44.70	154	106 Peak	Horizontal	
3	5428.00	56.21	12.98	43.23	74.00	-17.79	154	106 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	4992.50	56.41	13.96	42.45	74.00	-17.59	150	166 Peak	Vertical	
2 *	5240.00	116.85	73.86	42.99	74.00	42.85	150	166 Peak	Vertical	
3	5435.00	57.49	14.25	43.24	74.00	-16.51	150	166 Peak	Vertical	

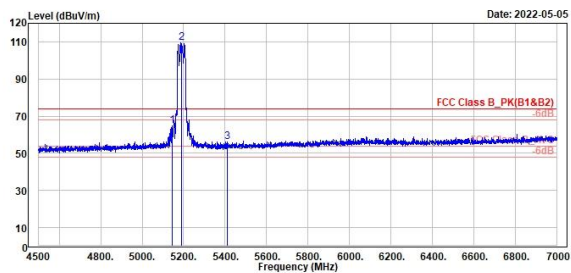
802.11ax HE40

CH 38 (Horizontal) Peak

CH 38 (Vertical) Peak



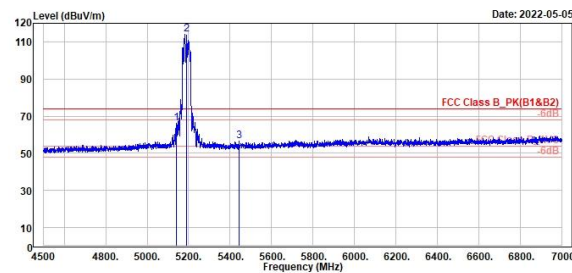
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5145.00	64.63	21.77	42.86	74.00	-9.37	284	5 Peak	Horizontal	
2 *	5198.00	109.64	66.63	43.01	74.00	35.64	284	5 Peak	Horizontal	
3	5411.00	56.08	12.86	43.22	74.00	-17.92	284	5 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



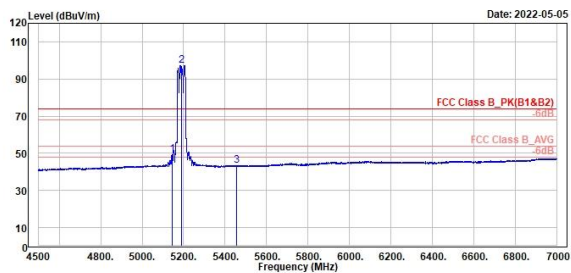
Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5142.50	66.14	23.29	42.85	74.00	-7.86	273	2 Peak	Vertical	
2 *	5198.00	114.01	71.00	43.01	74.00	40.01	273	2 Peak	Vertical	
3	5444.50	56.39	13.14	43.25	74.00	-17.61	273	2 Peak	Vertical	

802.11ax HE40

CH 38 (Horizontal) Average



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

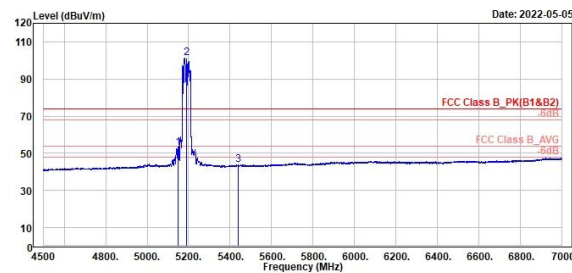


	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5144.50	49.36	6.50	42.86	54.00	-4.64	284		5 Average	Horizontal	
2 *	5198.00	97.37	54.36	43.01	54.00	43.37	294		5 Average	Horizontal	
3	5454.00	43.46	0.20	43.26	54.00	-10.54	284		5 Average	Horizontal	

CH 38 (Vertical) Average



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	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5150.00	52.73	9.83	42.90	54.00	-1.27	273		2 Average	Vertical	
2 *	5198.00	101.23	55.22	43.01	54.00	47.23	273		2 Average	Vertical	
3	5439.00	43.67	0.43	43.24	54.00	-10.33	273		2 Average	Vertical	

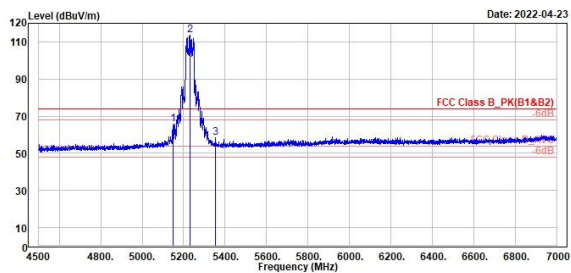
802.11ax HE40

CH 46 (Horizontal) Peak

CH 46 (Vertical) Peak



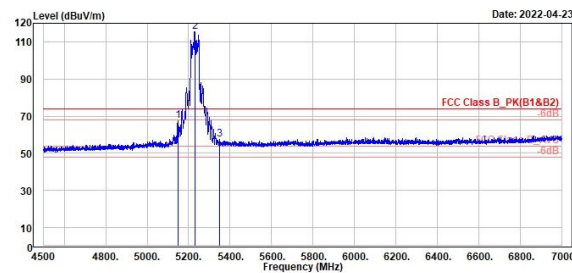
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5148.50	65.71	22.82	42.89	74.00	-8.29	175	138	Peak	Horizontal	
2 *	5238.00	113.52	70.51	43.01	74.00	39.52	175	138	Peak	Horizontal	
3	5352.00	58.28	15.30	42.98	74.00	-15.72	175	138	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	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5149.00	67.39	24.50	42.89	74.00	-6.61	298	190	Peak	Vertical	
2 *	5238.00	115.39	72.38	43.01	74.00	41.39	298	190	Peak	Vertical	
3	5350.00	57.70	14.73	42.97	74.00	-16.30	298	190	Peak	Vertical	

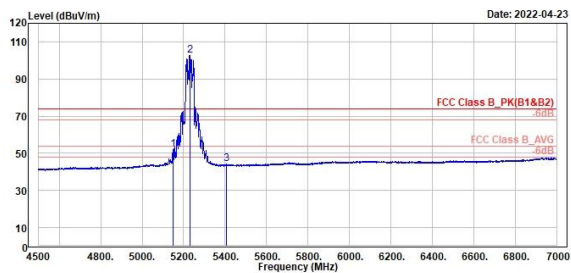
802.11ax HE40

CH 46 (Horizontal) Average

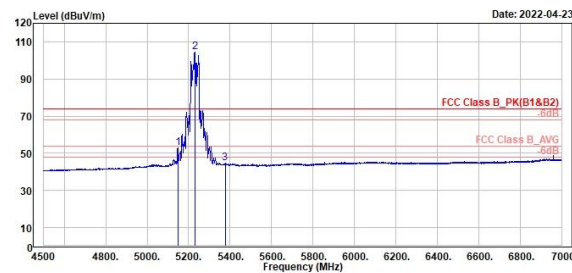
CH 46 (Vertical) Average



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



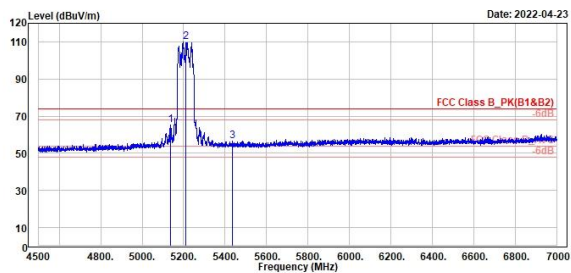
802.11ax HE80

CH 42 (Horizontal) Peak

CH 42 (Vertical) Peak



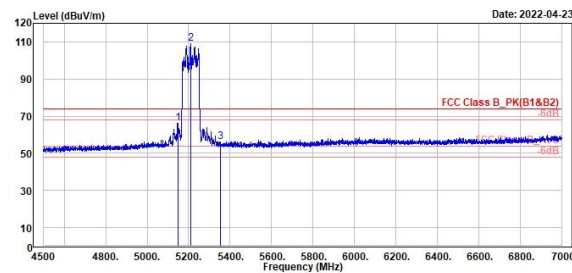
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5137.50	65.07	22.26	42.81	74.00	-8.93	192	215	Peak	Horizontal	
2 *	5210.00	119.04	67.01	43.03	74.00	36.04	192	215	Peak	Horizontal	
3	5435.50	56.37	13.13	43.24	74.00	-17.63	192	215	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	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5147.50	66.38	23.50	42.88	74.00	-7.62	283	189	Peak	Vertical	
2 *	5210.00	100.90	65.87	43.03	74.00	36.90	283	189	Peak	Vertical	
3	5354.50	56.28	13.29	42.99	74.00	-17.72	283	189	Peak	Vertical	

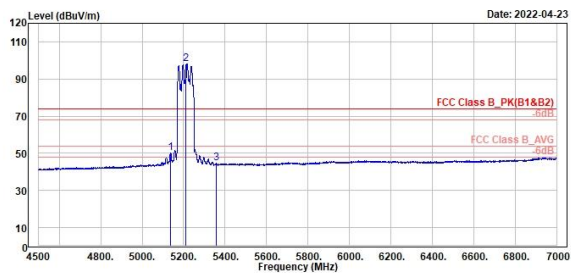
802.11ax HE80

CH 42 (Horizontal) Average

CH 42 (Vertical) Average



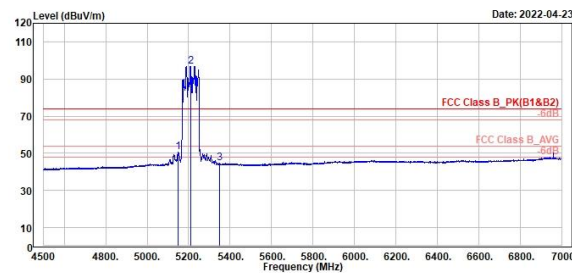
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5137.50	50.39	7.58	42.81	54.00	-3.61	192	215	Average	Horizontal	
2 *	5210.00	95.17	55.14	43.03	54.00	44.17	192	215	Average	Horizontal	
3	5358.50	44.66	1.66	43.00	54.00	-9.34	192	215	Average	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	5140.50	50.65	7.76	42.89	54.00	-3.35	283	189	Average	Vertical	
2 *	5210.00	96.88	53.85	43.03	54.00	42.88	283	189	Average	Vertical	
3	5358.00	44.57	1.60	42.97	54.00	-9.43	283	189	Average	Vertical	

Mask, 4.5GHz ~ 7GHz

U-NII-3

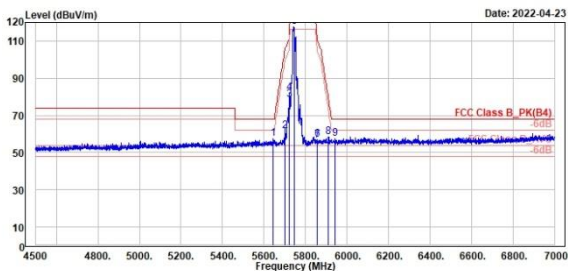
802.11a

CH 149 (Horizontal) Peak

CH 149 (Vertical) Peak



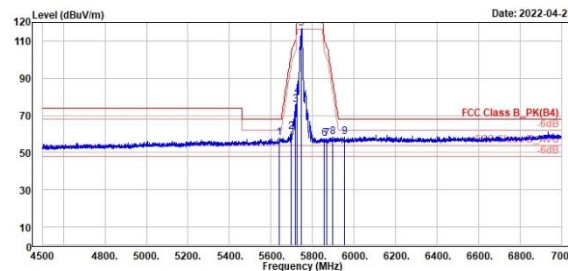
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5643.50	57.57	14.15	43.42	68.20	-10.63	324	237 Peak	Horizontal	
2	5700.00	61.55	17.89	43.66	105.20	-43.65	324	237 Peak	Horizontal	
3	5720.00	78.29	34.61	43.68	110.80	-32.51	324	237 Peak	Horizontal	
4	5722.50	82.27	38.59	43.68	116.50	-34.23	324	237 Peak	Horizontal	
5	5745.00	117.72	74.02	43.70	122.20	-4.48	324	237 Peak	Horizontal	
6	5854.50	57.22	13.21	44.01	111.94	-54.72	324	237 Peak	Horizontal	
7	5855.50	56.70	12.69	44.01	110.66	-53.96	324	237 Peak	Horizontal	
8	5911.00	58.47	14.31	44.16	78.53	-20.06	324	237 Peak	Horizontal	
9	5943.50	57.42	13.16	44.26	68.20	-10.78	324	237 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	5639.50	58.01	14.60	43.41	68.20	-10.19	294	176 Peak	Vertical	
2	5696.50	61.08	17.43	43.65	102.62	-41.54	294	176 Peak	Vertical	
3	5716.50	75.52	31.84	43.68	109.82	-34.30	294	176 Peak	Vertical	
4	5725.00	80.41	36.72	43.69	122.20	-41.79	294	176 Peak	Vertical	
5	5745.00	116.67	73.17	43.70	122.20	-5.33	294	176 Peak	Vertical	
6	5854.50	57.50	13.57	44.01	111.94	-54.36	294	176 Peak	Vertical	
7	5869.50	57.51	13.46	44.05	106.74	-49.23	294	176 Peak	Vertical	
8	5895.50	58.21	14.09	44.12	89.99	-31.78	294	176 Peak	Vertical	
9	5953.50	58.42	14.12	44.30	68.20	-9.78	294	176 Peak	Vertical	