

Appendix B: Test Results of Radiation Spurious Emissions & Mains Conducted Emission

Band Edges, 5.35GHz

U-NII-2A

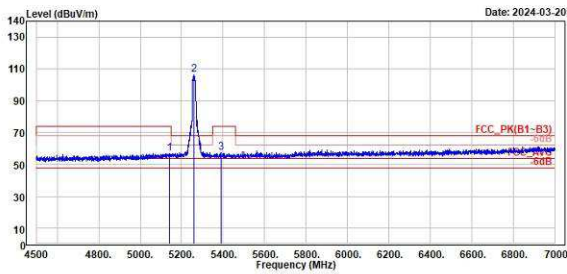
802.11a

CH 52 (Horizontal) Peak

CH 52 (Vertical) Peak



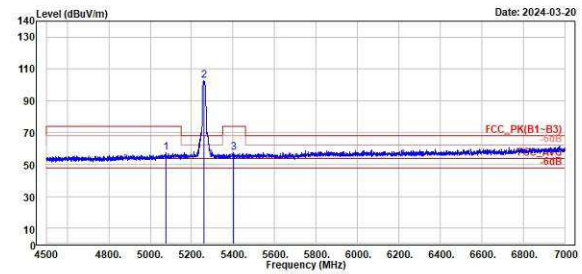
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit					
	MHz	dBuV/m	dB/m	dBuV/m	dB	cm	deg			
1	5142.50	56.99	13.81	43.18	74.00	-17.01	100	64 Peak	Horizontal	
2 *	5269.00	106.71	63.41	43.30	68.28	36.51	100	64 Peak	Horizontal	
3	5389.00	57.25	13.49	43.76	74.00	-16.75	100	64 Peak	Horizontal	



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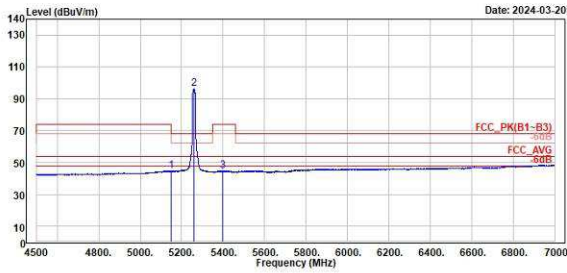
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	MHz	dBuV/m	Level Factor	Line	Limit					
	MHz	dBuV/m	dB/m	dBuV/m	dB	cm	deg			
1	5075.00	57.34	14.26	43.08	74.00	-16.66	315	336 Peak	Vertical	
2 *	5269.00	102.88	59.58	43.30	68.28	36.68	315	336 Peak	Vertical	
3	5402.00	57.63	13.74	43.89	74.00	-16.37	315	336 Peak	Vertical	

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CH 52 (Horizontal) Average



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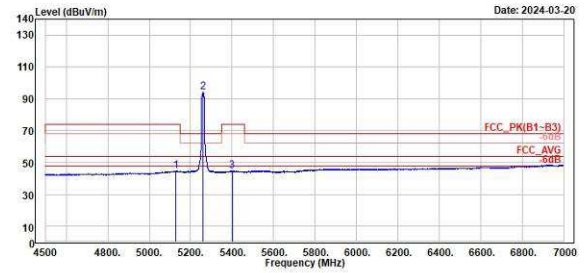


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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5148.00	44.69	1.50	43.30	54.00	-9.31	100	64 Average	Horizontal	
2 *	5260.00	96.45	53.15	43.30	54.00	42.45	100	64 Average	Horizontal	
3	5399.50	44.93	1.84	43.89	54.00	-9.07	100	64 Average	Horizontal	

CH 52 (Vertical) Average



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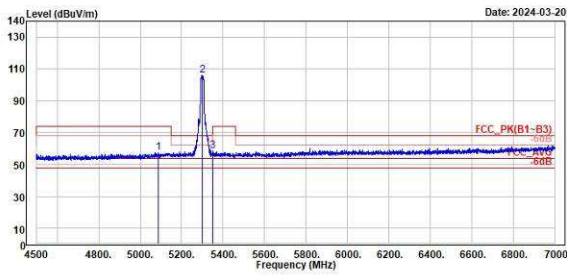
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1	5127.50	44.71	1.58	43.13	54.00	-9.29	315	336 Average	Vertical	
2 *	5260.00	94.04	50.74	43.30	54.00	40.04	315	336 Average	Vertical	
3	5400.50	44.66	0.76	43.90	54.00	-9.34	315	336 Average	Vertical	

802.11a

CH 60 (Horizontal) Peak



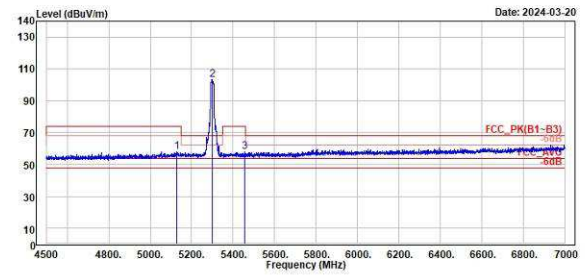
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CH 60 (Vertical) Peak



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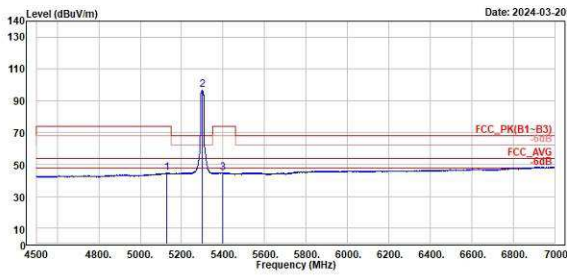


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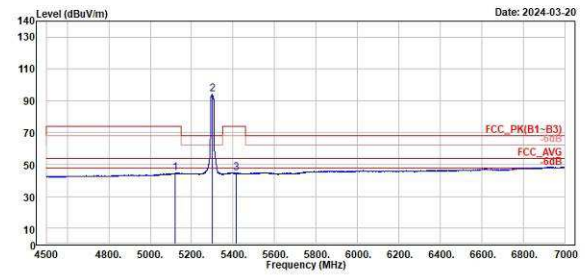
CH 60 (Horizontal) Average



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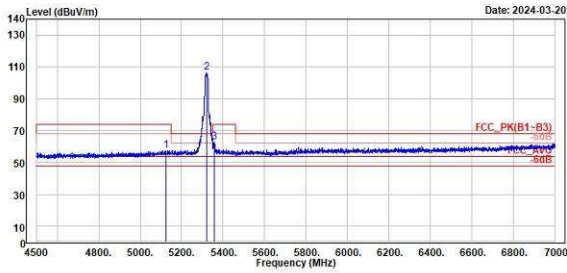
802.11a

CH 64 (Horizontal) Peak

CH 64 (Vertical) Peak



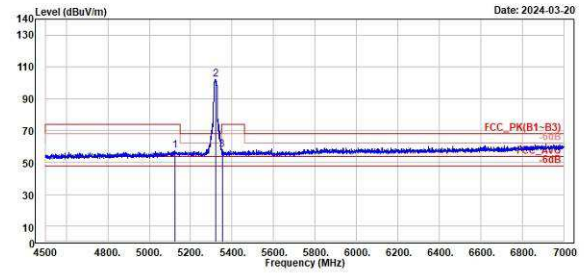
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5125.00	57.50	14.38	43.12	74.00	-16.50	100	66	Peak	Horizontal		
2 *	5320.00	106.60	63.01	43.59	68.20	38.40	100	66	Peak	Horizontal		
3	5358.50	62.58	19.22	43.36	74.00	-11.42	100	66	Peak	Horizontal		



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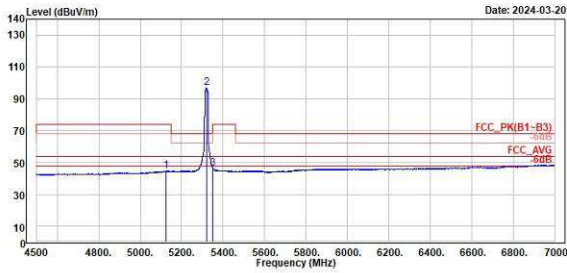
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5125.00	57.43	14.31	43.12	74.00	-16.57	326	329	Peak	Vertical		
2 *	5320.00	102.39	58.80	43.59	68.20	34.19	326	329	Peak	Vertical		
3	5351.50	58.26	14.98	43.28	74.00	-15.74	326	329	Peak	Vertical		

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CH 64 (Horizontal) Average



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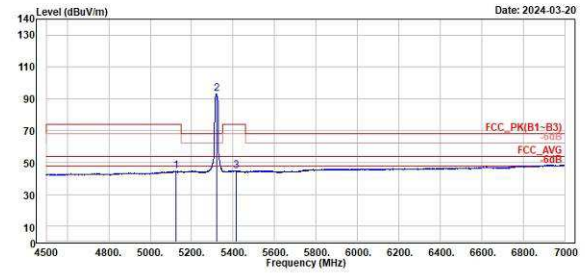


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5124.58	44.52	1.40	43.12	54.00	-9.48	100	66	Average	Horizontal		
2 *	5320.00	96.89	53.39	43.50	54.00	42.89	100	66	Average	Horizontal		
3	5358.00	46.58	3.32	43.26	54.00	-7.42	100	66	Average	Horizontal		

CH 64 (Vertical) Average



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	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	5125.00	44.65	1.33	43.12	54.00	-9.35	326	329	Average	Vertical		
2 *	5320.00	92.93	49.34	43.59	54.00	38.93	326	329	Average	Vertical		
3	5416.00	44.81	1.00	43.81	54.00	-9.19	326	329	Average	Vertical		

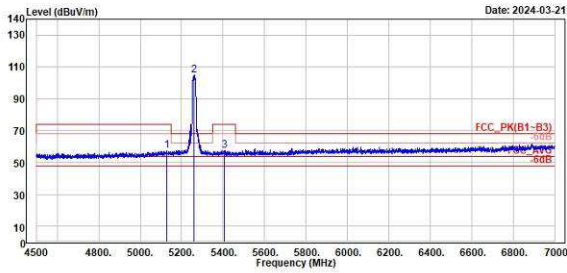
802.11ac VHT20

CH 52 (Horizontal) Peak

CH 52 (Vertical) Peak



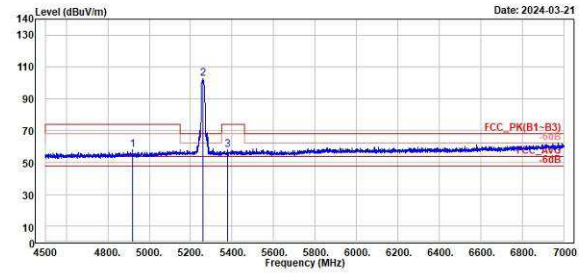
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5130.00	57.30	14.16	43.14	74.00	-16.70	100	64 Peak	Horizontal	
2 *	5269.00	105.13	61.83	43.30	68.29	36.93	100	64 Peak	Horizontal	
3	5406.00	57.62	13.76	43.86	74.00	-16.38	100	64 Peak	Horizontal	



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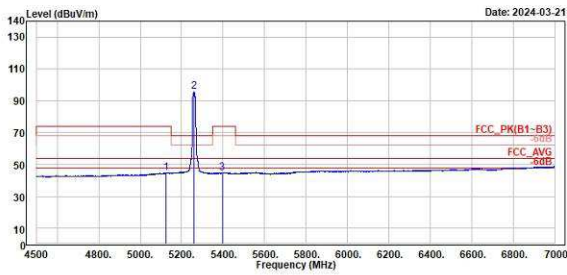
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4921.50	57.84	15.10	42.74	74.00	-16.16	300	334 Peak	Vertical	
2 *	5269.00	102.91	59.61	43.30	68.29	34.71	300	334 Peak	Vertical	
3	5377.50	57.79	14.18	43.61	74.00	-16.21	300	334 Peak	Vertical	

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CH 52 (Horizontal) Average



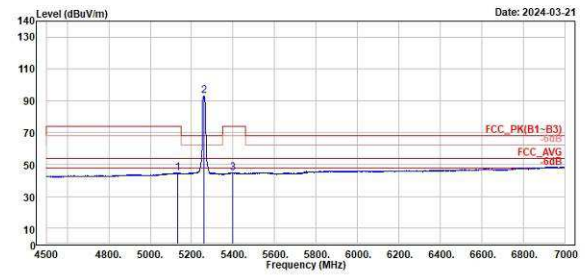
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit					
			dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5126.00	44.74	1.62	43.12	54.00	-9.26	100	64 Average	Horizontal	
2 *	5260.00	95.69	52.39	43.30	54.00	41.69	100	64 Average	Horizontal	
3	5396.50	44.90	1.04	43.86	54.00	-9.10	100	64 Average	Horizontal	



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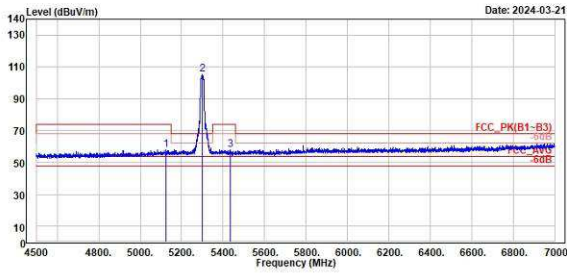
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	MHz	dBuV/m	Level Factor	Line	Limit					
			dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5133.50	44.69	1.54	43.15	54.00	-9.31	300	334 Average	Vertical	
2 *	5260.00	93.00	49.70	43.30	54.00	39.00	300	334 Average	Vertical	
3	5398.50	44.74	0.86	43.88	54.00	-9.26	300	334 Average	Vertical	

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CH 60 (Horizontal) Peak



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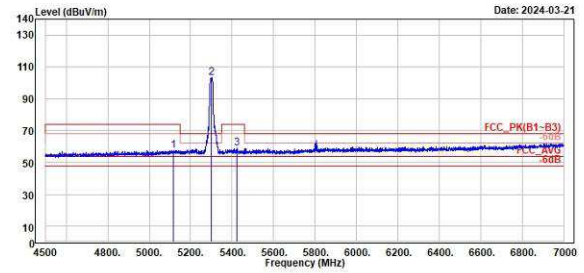


	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5124.00	57.96	14.84	43.12	74.00	-16.04	100	66	Peak	Horizontal	
2 *	5340.00	105.63	61.81	43.82	68.29	37.43	100	66	Peak	Horizontal	
3	5435.50	57.80	14.68	43.72	74.00	-16.20	100	66	Peak	Horizontal	

CH 60 (Vertical) Peak



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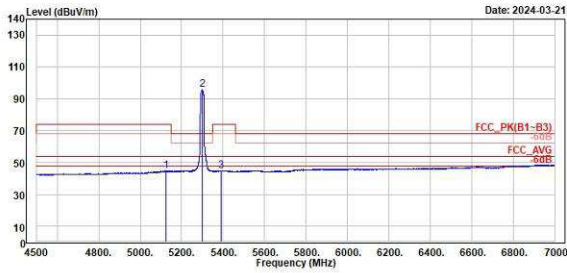
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1	5116.50	57.72	14.62	43.10	74.00	-16.28	358	321	Peak	Vertical	
2 *	5340.00	103.20	59.38	43.82	68.20	35.00	358	321	Peak	Vertical	
3	5424.50	59.06	15.29	43.77	74.00	-14.94	358	321	Peak	Vertical	

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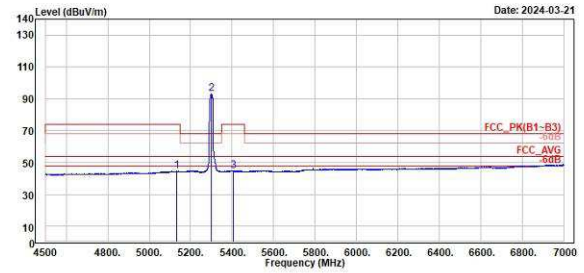
CH 60 (Horizontal) Average



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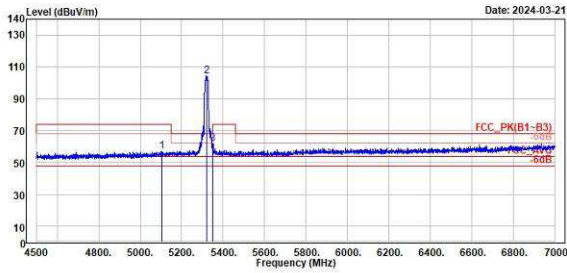


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CH 64 (Horizontal) Peak



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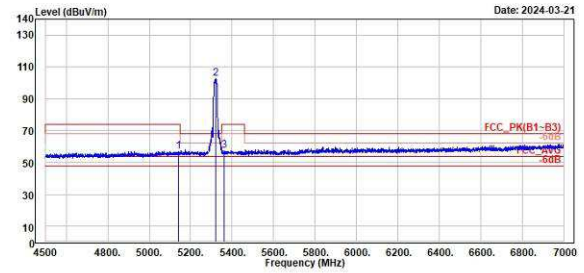


	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5104.00	56.87	13.80	43.07	74.00	-17.13	100	67	Peak	Horizontal	
2 *	5320.00	104.20	60.61	43.59	68.20	36.00	100	67	Peak	Horizontal	
3	5350.00	61.55	18.29	43.26	68.20	-6.65	100	67	Peak	Horizontal	

CH 64 (Vertical) Peak



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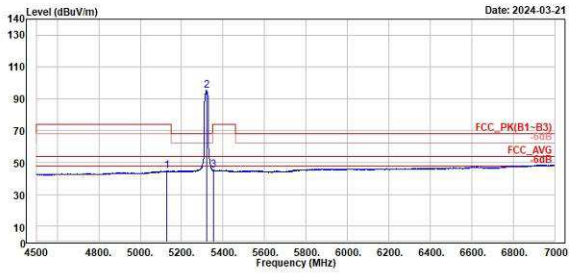
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5141.50	57.22	14.05	43.17	74.00	-16.78	322	324	Peak	Vertical	
2 *	5320.00	102.02	59.23	43.59	68.20	34.02	322	324	Peak	Vertical	
3	5363.50	57.43	14.00	43.43	74.00	-16.57	322	324	Peak	Vertical	

802.11ac VHT20

CH 64 (Horizontal) Average



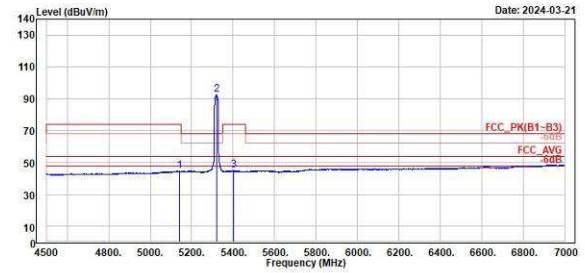
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5120.00	44.60	1.47	43.13	54.00	-9.40	100	67	Average	Horizontal		
2 *	5320.00	95.22	51.63	43.59	54.00	41.22	100	67	Average	Horizontal		
3	5352.00	45.39	2.11	43.28	54.00	-8.61	100	67	Average	Horizontal		



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	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	5140.00	44.57	1.41	43.16	54.00	-9.43	322	324	Average	Vertical		
2 *	5320.00	92.87	49.28	43.59	54.00	38.87	322	324	Average	Vertical		
3	5401.50	45.00	1.11	43.89	54.00	-9.00	322	324	Average	Vertical		

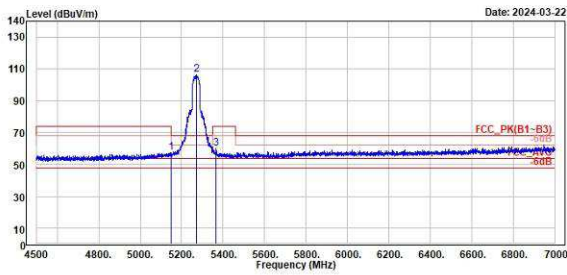
802.11ac VHT40

CH 54 (Horizontal) Peak

CH 54 (Vertical) Peak



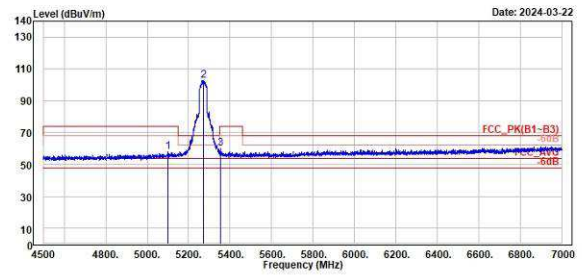
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	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5149.00	57.60	14.41	43.19	74.00	-16.40	108	61	Peak	Horizontal	
2 *	5278.00	106.47	63.84	43.43	68.28	38.27	108	61	Peak	Horizontal	
3	5367.00	60.30	16.83	43.47	74.00	-13.70	108	61	Peak	Horizontal	



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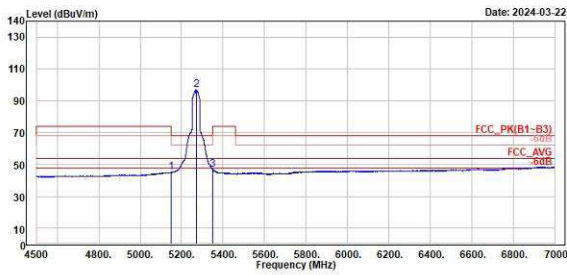
	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5098.50	57.80	14.75	43.05	74.00	-16.20	106	274	Peak	Vertical	
2 *	5278.00	102.93	59.50	43.43	68.28	34.73	106	274	Peak	Vertical	
3	5352.00	60.13	16.85	43.28	74.00	-13.87	106	274	Peak	Vertical	

802.11ac VHT40

CH 54 (Horizontal) Average



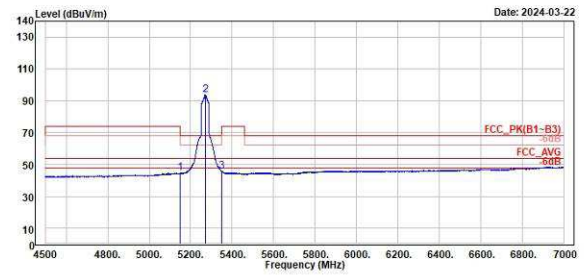
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5150.00	45.05	1.86	43.19	54.00	-8.95	108	61	Average	Horizontal		
2 *	5270.00	96.97	53.54	43.43	54.00	42.97	108	61	Average	Horizontal		
3	5350.00	46.00	3.54	43.26	54.00	-7.20	108	61	Average	Horizontal		



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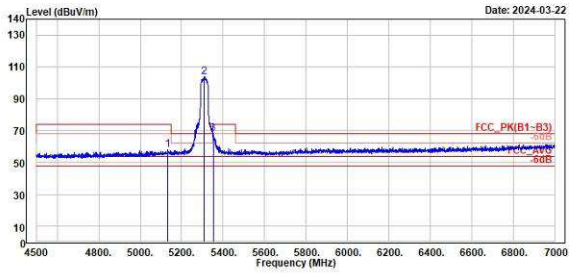
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5140.00	44.56	1.37	43.19	54.00	-9.44	106	274	Average	Vertical		
2 *	5270.00	93.83	50.40	43.43	54.00	39.83	106	274	Average	Vertical		
3	5350.00	45.62	2.36	43.26	54.00	-8.38	106	274	Average	Vertical		

802.11ac VHT40

CH 62 (Horizontal) Peak



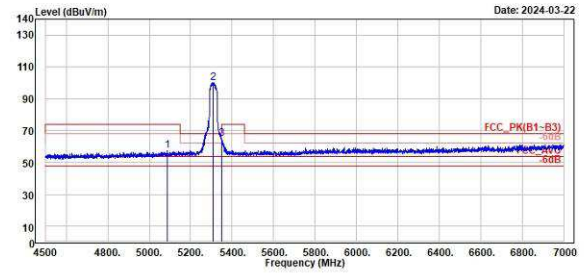
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CH 62 (Vertical) Peak



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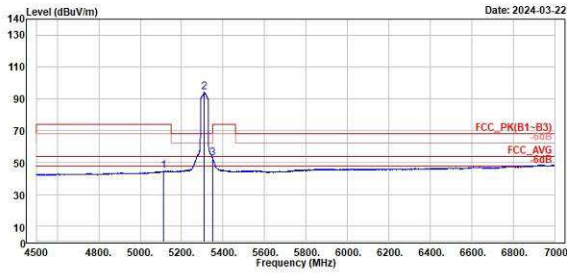


802.11ac VHT40

CH 62 (Horizontal) Average



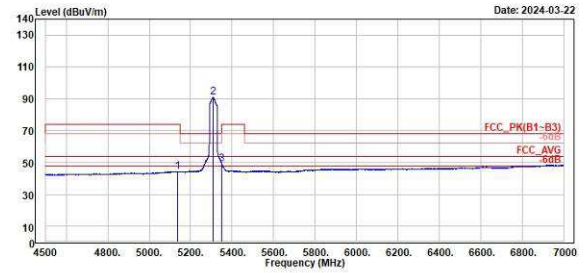
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5312.50	44.52	1.43	43.09	54.00	-9.48	100	67	Average	Horizontal		
2 *	5310.00	93.99	50.39	43.70	54.00	39.69	100	67	Average	Horizontal		
3 !	5350.00	52.46	9.20	43.26	54.00	-1.54	100	67	Average	Horizontal		



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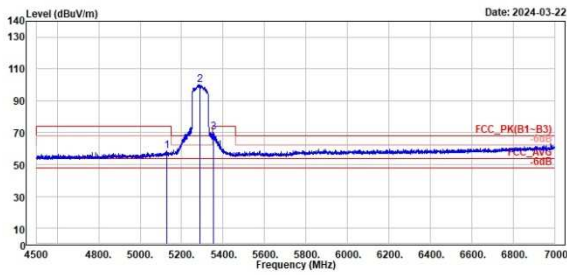
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5315.00	44.40	1.25	43.15	54.00	-9.60	100	272	Average	Vertical		
2 *	5310.00	90.78	47.08	43.70	54.00	36.78	100	272	Average	Vertical		
3 !	5350.00	49.09	5.83	43.26	54.00	-4.91	100	272	Average	Vertical		

802.11ac VHT80

CH 58 (Horizontal) Peak



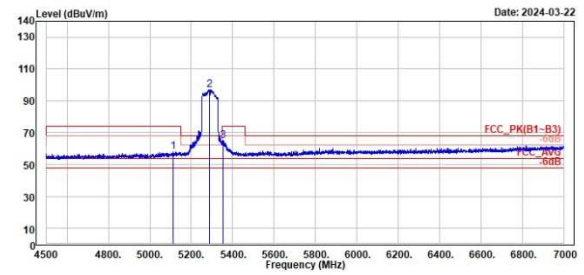
TÜV Rheinland Taiwan Ltd.
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CH 58 (Vertical) Peak



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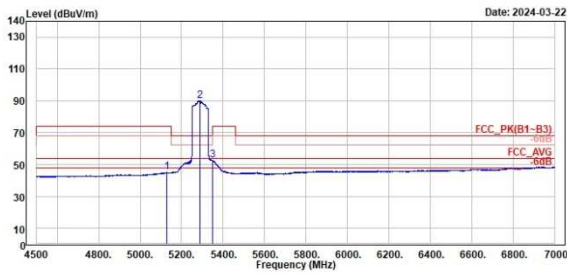


802.11ac VHT80

CH 58 (Horizontal) Average



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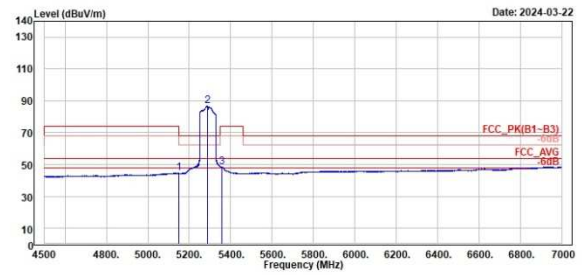


	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5130.00	45.00	1.86	43.14	54.00	-9.00	100	64	Average	Horizontal	
2 *	5290.00	90.02	46.33	43.69	54.00	36.02	100	64	Average	Horizontal	
3 !	5350.00	52.71	9.45	43.26	54.00	-1.29	100	64	Average	Horizontal	

CH 58 (Vertical) Average



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	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	44.79	1.61	43.18	54.00	-9.21	100	274	Average	Vertical	
2 *	5290.00	90.68	42.99	43.69	54.00	32.68	100	274	Average	Vertical	
3 !	5358.00	48.68	5.32	43.36	54.00	-5.32	100	274	Average	Vertical	

Band Edges, 5.3GHz ~ 5.47GHz, 5.725GHz

U-NII-2C

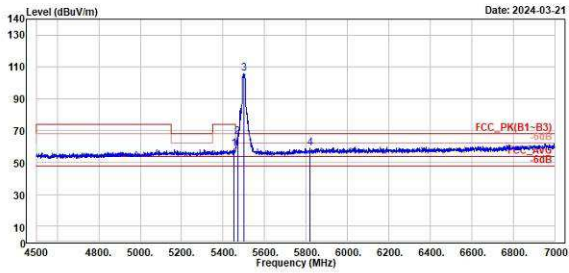
802.11a

CH 100 (Horizontal) Peak

CH 100 (Vertical) Peak



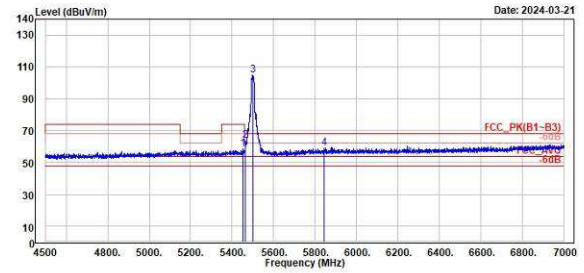
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit					
			dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5453.00	58.67	15.02	43.65	74.00	-15.33	100	68 Peak	Horizontal	
2	5470.00	66.12	22.42	43.70	68.20	-2.08	100	68 Peak	Horizontal	
3	5500.00	105.95	62.17	43.78	68.20	37.75	100	68 Peak	Horizontal	
4	5820.00	59.01	14.83	44.18	68.20	-9.19	100	68 Peak	Horizontal	



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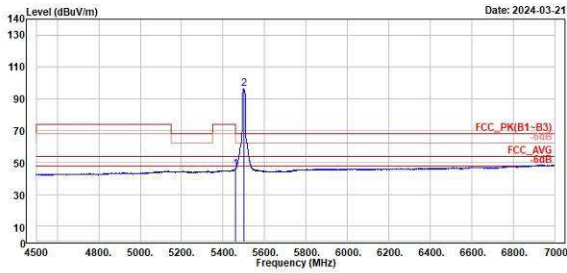
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	MHz	dBuV/m	Level Factor	Line	Limit					
			dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5450.50	58.47	14.83	43.64	74.00	-15.53	102	163 Peak	Vertical	
2	5465.50	63.64	19.96	43.68	68.20	-4.56	102	163 Peak	Vertical	
3	5500.00	104.82	61.84	43.78	68.20	36.62	102	163 Peak	Vertical	
4	5844.00	58.87	14.62	44.25	68.20	-9.33	102	163 Peak	Vertical	

802.11a

CH 100 (Horizontal) Average



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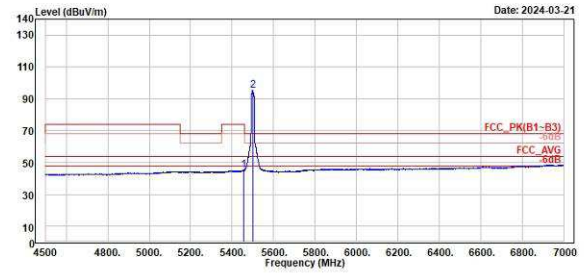


	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5460.00	45.93	2.26	43.67	54.00	-8.07	100	68	Average	Horizontal
2 *	5500.00	96.43	52.65	43.70	54.00	42.43	100	68	Average	Horizontal

CH 100 (Vertical) Average



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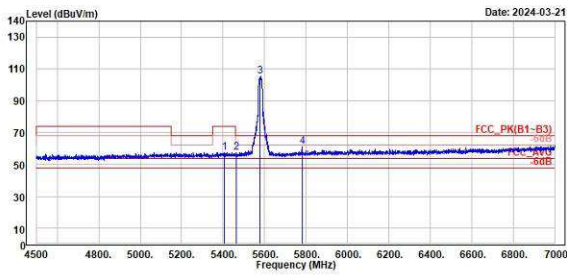
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5456.00	45.12	1.47	43.65	54.00	-8.88	102	163	Average	Vertical
2 *	5500.00	95.35	51.57	43.70	54.00	41.35	102	163	Average	Vertical

802.11a

CH 116 (Horizontal) Peak



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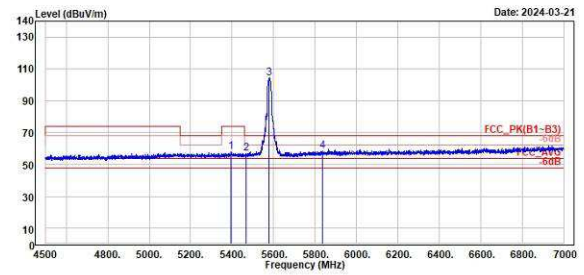


	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit	dB	cm	deg		
1	5486.00	57.72	13.86	43.86	74.00	-16.28	105	67 Peak	Horizontal	
2	5465.00	57.62	13.94	43.68	68.20	-10.58	105	67 Peak	Horizontal	
3 *	5580.00	105.62	61.99	43.63	68.20	37.42	105	67 Peak	Horizontal	
4	5781.00	61.18	17.07	44.11	68.20	-7.02	105	67 Peak	Horizontal	

CH 116 (Vertical) Peak



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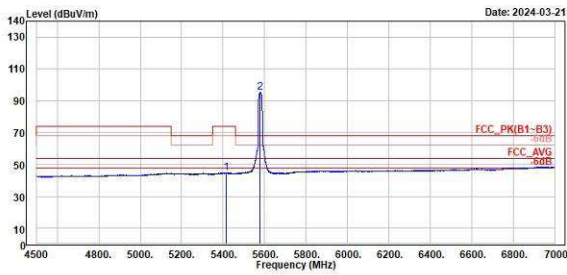
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit	dB	cm	deg		
1	5393.00	58.10	14.29	43.81	74.00	-15.90	100	156 Peak	Vertical	
2	5466.50	56.74	13.06	43.68	68.20	-11.46	100	156 Peak	Vertical	
3 *	5580.00	104.26	60.63	43.63	68.20	36.06	100	156 Peak	Vertical	
4	5835.50	58.38	14.15	44.23	68.20	-9.82	100	156 Peak	Vertical	

802.11a

CH 116 (Horizontal) Average



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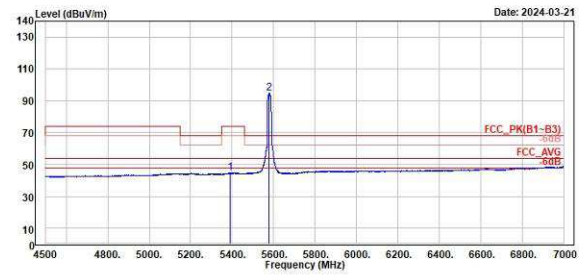


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5416.50	44.94	1.13	43.81	54.00	-9.06	105	67	Average	Horizontal		
2 *	5500.00	95.55	51.92	43.63	54.00	41.55	105	67	Average	Horizontal		

CH 116 (Vertical) Average



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	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	5300.00	44.69	0.92	43.77	54.00	-9.31	100	156	Average	Vertical		
2 *	5500.00	94.90	51.27	43.63	54.00	40.90	100	156	Average	Vertical		

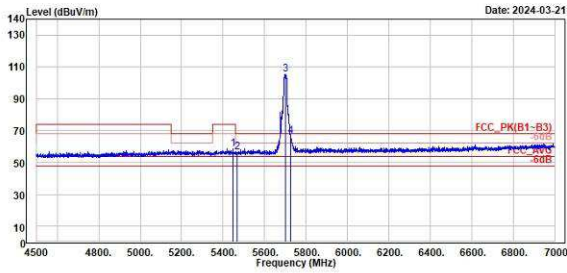
802.11a

CH 140 (Horizontal) Peak

CH 140 (Vertical) Peak



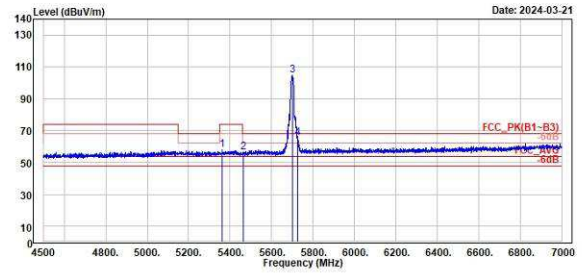
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit	cm	deg			
1	5447.00	58.51	14.85	43.66	74.00	-15.49	319	10 Peak	Horizontal	
2	5469.50	56.56	12.87	43.69	68.20	-11.64	319	10 Peak	Horizontal	
3 *	5700.00	105.42	61.88	43.54	68.20	37.22	319	10 Peak	Horizontal	
4 †	5725.00	66.58	22.77	43.81	68.20	-1.62	319	10 Peak	Horizontal	



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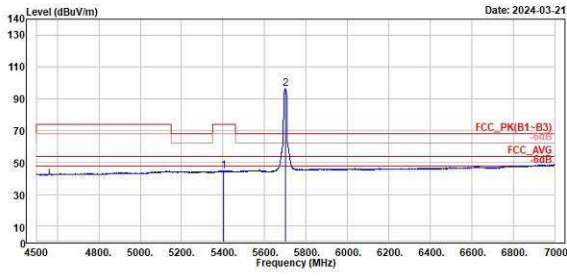
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	MHz	dBuV/m	Level Factor	Line	Limit	cm	deg			
1	5363.00	57.84	14.41	43.43	74.00	-16.16	116	243 Peak	Vertical	
2	5463.50	56.49	12.81	43.68	68.20	-11.71	116	243 Peak	Vertical	
3 *	5700.00	104.90	61.36	43.54	68.20	36.70	116	243 Peak	Vertical	
4 †	5727.50	65.68	21.83	43.85	68.20	-2.52	116	243 Peak	Vertical	

802.11a

CH 140 (Horizontal) Average



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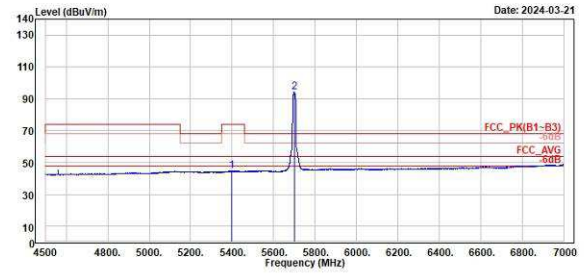


	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit	dB	cm	deg		
1	5402.00	44.83	0.94	43.89	54.00	-9.17	319	10	Average	Horizontal
2 *	5700.00	96.26	52.72	43.54	54.00	42.26	319	10	Average	Horizontal

CH 140 (Vertical) Average



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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit	dB	cm	deg		
1	5399.50	44.82	0.93	43.89	54.00	-9.18	116	243	Average	Vertical
2 *	5700.00	94.47	50.93	43.54	54.00	40.47	116	243	Average	Vertical

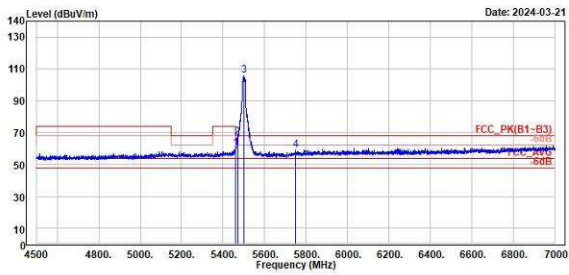
802.11ac VHT20

CH 100 (Horizontal) Peak

CH 100 (Vertical) Peak



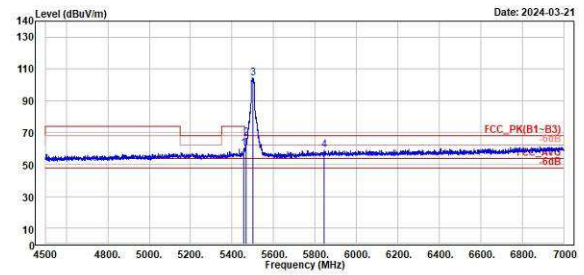
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit	cm	deg			
1	5460.00	60.42	16.75	43.67	68.20	-7.78	100	68 Peak	Horizontal	
2	5470.00	67.18	23.48	43.70	68.20	-1.02	100	68 Peak	Horizontal	
3 *	5500.00	105.69	61.91	43.78	68.20	37.49	100	68 Peak	Horizontal	
4	5752.00	59.12	15.03	44.09	68.20	-9.08	100	68 Peak	Horizontal	



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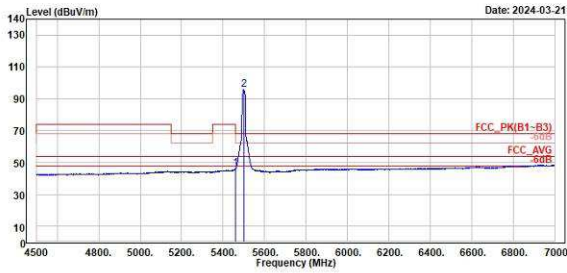
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit	cm	deg			
1	5455.00	59.93	16.28	43.65	74.00	-14.07	100	159 Peak	Vertical	
2	5460.00	66.35	22.66	43.69	68.20	-1.85	100	159 Peak	Vertical	
3 *	5500.00	104.45	60.67	43.78	68.20	36.25	100	159 Peak	Vertical	
4	5845.00	59.25	15.00	44.25	68.20	-0.95	100	159 Peak	Vertical	

802.11ac VHT20

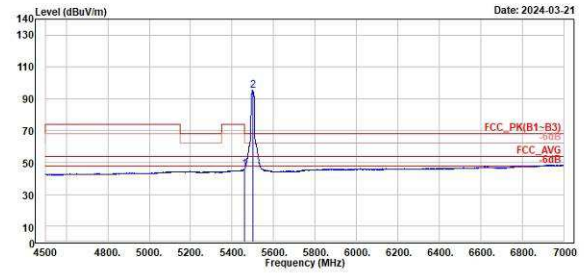
CH 100 (Horizontal) Average



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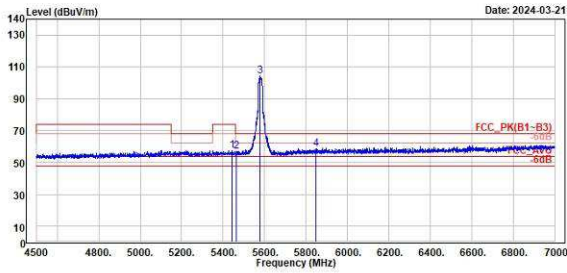


802.11ac VHT20

CH 116 (Horizontal) Peak



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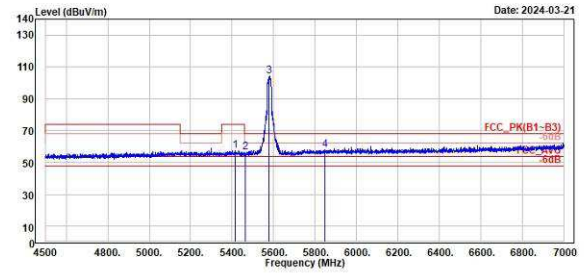


	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5442.00	57.73	14.05	43.68	74.00	-16.27	100	69 Peak	Horizontal	
2	5464.00	56.92	13.24	43.68	68.20	-11.28	100	69 Peak	Horizontal	
3 *	5580.00	104.00	60.45	43.63	68.20	35.88	100	69 Peak	Horizontal	
4	5850.00	58.79	14.52	44.27	68.20	-9.41	100	69 Peak	Horizontal	

CH 116 (Vertical) Peak



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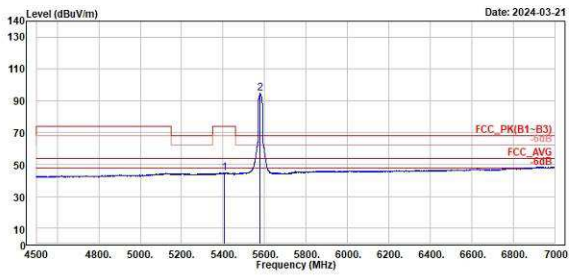
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5415.00	57.42	13.00	43.82	74.00	-16.58	100	243 Peak	Vertical	
2	5464.00	56.34	12.66	43.68	68.20	-11.86	100	243 Peak	Vertical	
3 *	5580.00	104.20	60.57	43.63	68.20	36.00	100	243 Peak	Vertical	
4	5849.00	58.10	13.83	44.27	68.20	-10.10	100	243 Peak	Vertical	

802.11ac VHT20

CH 116 (Horizontal) Average



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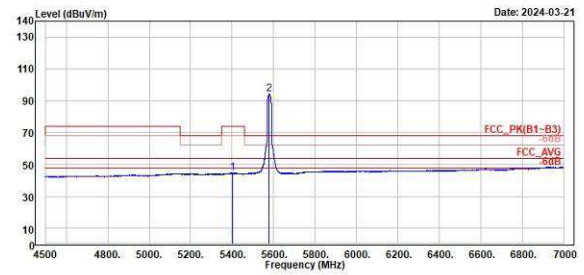


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5407.00	44.83	0.97	43.86	54.00	-9.17	100	69	Average	Horizontal		
2 *	5589.00	94.58	50.95	43.63	54.00	40.58	100	69	Average	Horizontal		

CH 116 (Vertical) Average



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	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	5403.50	44.73	0.85	43.88	54.00	-9.27	100	243	Average	Vertical		
2 *	5589.00	94.21	50.58	43.63	54.00	40.21	100	243	Average	Vertical		

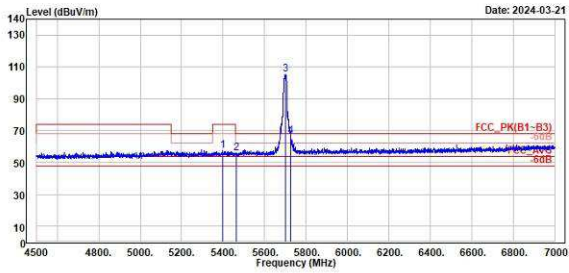
802.11ac VHT20

CH 140 (Horizontal) Peak

CH 140 (Vertical) Peak



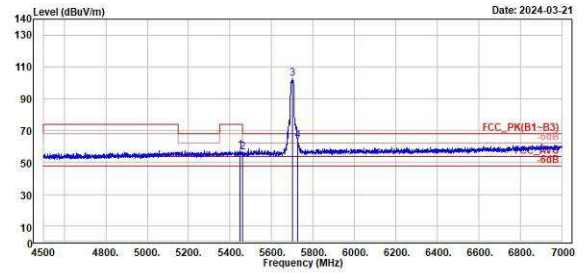
TÜV Rheinland Taiwan Ltd.
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit	cm	deg			
1	5398.00	57.27	13.39	43.88	74.00	-16.73	292	13 Peak	Horizontal	
2	5463.50	56.02	12.34	43.68	68.20	-12.18	292	13 Peak	Horizontal	
3 *	5700.00	105.59	62.05	43.54	68.20	37.39	292	13 Peak	Horizontal	
4 !	5725.00	66.77	22.96	43.81	68.20	-1.43	292	13 Peak	Horizontal	



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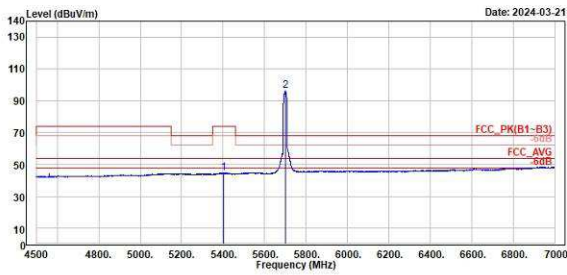
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit	cm	deg			
1	5449.50	57.50	13.86	43.64	74.00	-16.50	113	243 Peak	Vertical	
2	5463.50	56.28	12.61	43.67	68.20	-11.92	113	243 Peak	Vertical	
3 *	5700.00	102.49	58.95	43.54	68.20	34.29	113	243 Peak	Vertical	
4 !	5725.50	63.66	19.84	43.82	68.20	-4.54	113	243 Peak	Vertical	

802.11ac VHT20

CH 140 (Horizontal) Average



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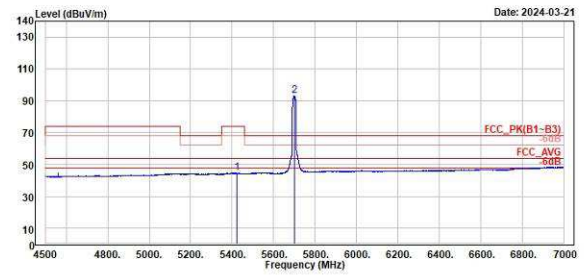


	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit	dB	cm	deg		
1	5403.50	44.66	0.78	43.88	54.00	-9.34	292	13	Average	Horizontal
2 *	5700.00	96.11	52.57	43.54	54.00	42.11	292	13	Average	Horizontal

CH 140 (Vertical) Average



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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit	dB	cm	deg		
1	5423.50	44.70	0.92	43.78	54.00	-9.30	113	243	Average	Vertical
2 *	5700.00	93.30	49.76	43.54	54.00	39.30	113	243	Average	Vertical

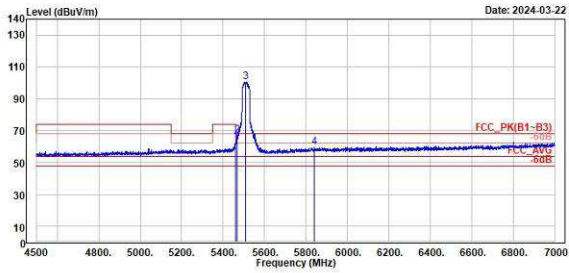
802.11ac VHT40

CH 102 (Horizontal) Peak

CH 102 (Vertical) Peak



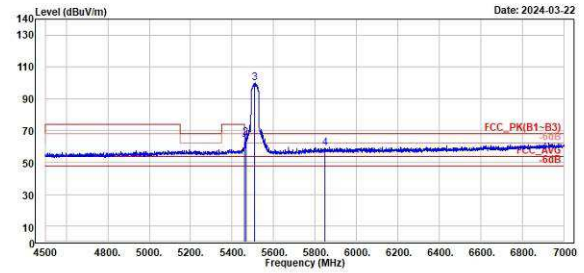
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No. 438-18, Sec 2, Fenliiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5459.50	63.00	19.41	43.67	74.00	-10.92	100	67 Peak	Horizontal	
2	5469.00	67.10	23.41	43.69	68.20	-1.10	100	67 Peak	Horizontal	
3 *	5510.00	100.01	57.84	43.77	68.20	32.61	100	67 Peak	Horizontal	
4	5841.50	59.49	15.25	44.24	68.20	-8.71	100	67 Peak	Horizontal	



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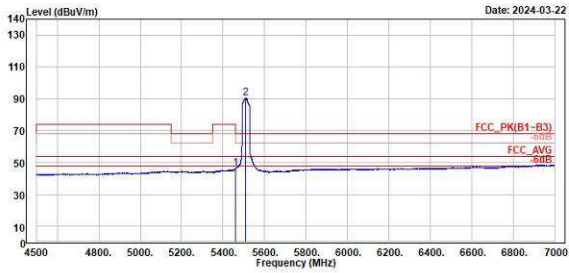
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5460.00	61.15	17.48	43.67	68.20	-7.05	100	156 Peak	Vertical	
2	5469.00	65.61	21.93	43.68	68.20	-2.59	100	156 Peak	Vertical	
3 *	5510.00	99.95	56.18	43.77	68.20	31.75	100	156 Peak	Vertical	
4	5849.00	59.02	14.75	44.27	68.20	-9.18	100	156 Peak	Vertical	

802.11ac VHT40

CH 102 (Horizontal) Average



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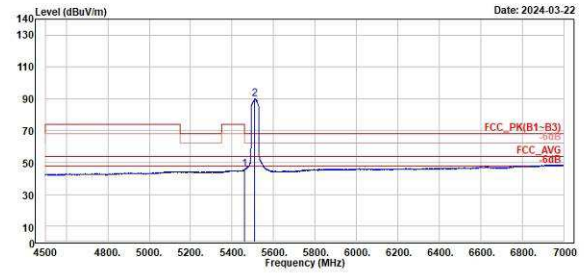


	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5460.00	46.26	2.59	43.67	54.00	-7.74	100	67	Average	Horizontal	
2 *	5510.00	90.52	46.75	43.77	54.00	36.52	100	67	Average	Horizontal	

CH 102 (Vertical) Average



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	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5459.50	45.83	2.16	43.67	54.00	-8.17	100	156	Average	Vertical	
2 *	5510.00	89.93	46.16	43.77	54.00	35.93	100	156	Average	Vertical	

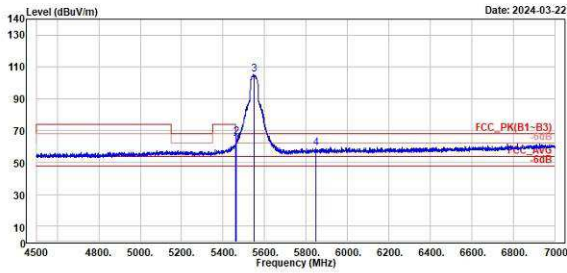
802.11ac VHT40

CH 110 (Horizontal) Peak

CH 110 (Vertical) Peak



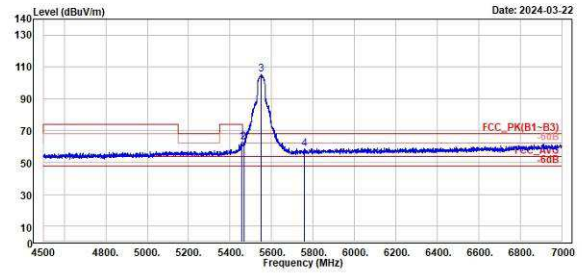
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5459.00	61.49	17.82	43.67	74.00	-12.51	104	69 Peak	Horizontal	
2	5464.50	65.99	22.12	43.68	68.20	-2.40	104	69 Peak	Horizontal	
3 *	5558.00	105.18	61.46	43.72	68.20	36.98	104	69 Peak	Horizontal	
4	5847.50	59.18	14.93	44.25	68.20	-9.02	104	69 Peak	Horizontal	



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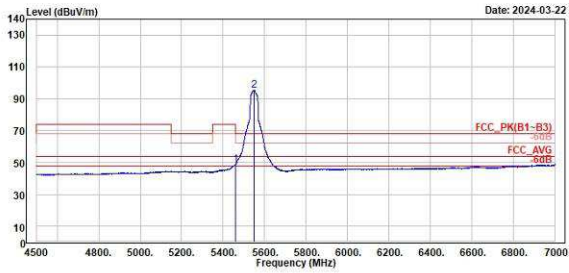
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5454.00	62.77	19.12	43.65	74.00	-11.23	100	158 Peak	Vertical	
2	5466.00	62.88	19.20	43.68	68.20	-5.32	100	158 Peak	Vertical	
3 *	5558.00	105.19	61.47	43.72	68.20	36.99	100	158 Peak	Vertical	
4	5759.00	58.57	14.48	44.09	68.20	-9.63	100	158 Peak	Vertical	

802.11ac VHT40

CH 110 (Horizontal) Average



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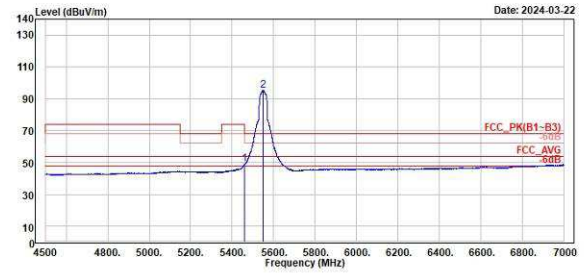


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5460.00	48.66	4.99	43.67	54.00	-5.34	104	69	Average	Horizontal		
2	5550.00	95.53	51.81	43.72	54.00	41.53	104	69	Average	Horizontal		

CH 110 (Vertical) Average



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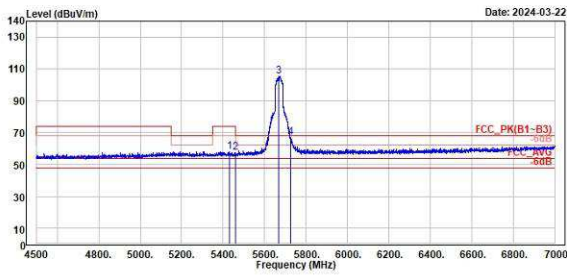
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5458.00	48.73	5.06	43.67	54.00	-5.27	100	158	Average	Vertical		
2	5550.00	95.48	51.76	43.72	54.00	41.48	100	158	Average	Vertical		

802.11ac VHT40

CH 134 (Horizontal) Peak



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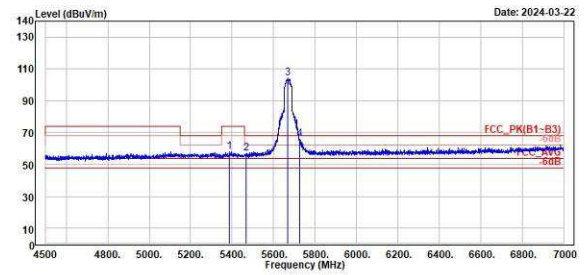


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5420.50	58.21	14.47	43.74	74.00	-15.79	321			9 Peak	Horizontal	
2	5460.50	57.23	13.56	43.67	68.20	-10.97	321			9 Peak	Horizontal	
3 *	5670.00	105.46	61.88	43.58	68.20	37.26	321			9 Peak	Horizontal	
4 †	5725.00	67.14	23.33	43.81	68.20	-1.06	321			9 Peak	Horizontal	

CH 134 (Vertical) Peak



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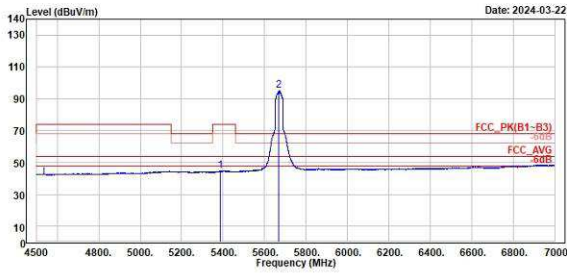
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	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5385.50	58.20	14.48	43.72	74.00	-15.80	105	160	Peak	Vertical		
2	5460.50	56.73	13.05	43.68	68.20	-11.47	105	160	Peak	Vertical		
3 *	5670.00	104.28	60.70	43.58	68.20	36.68	105	160	Peak	Vertical		
4 †	5727.50	66.20	22.35	43.85	68.20	-2.00	105	160	Peak	Vertical		

802.11ac VHT40

CH 134 (Horizontal) Average



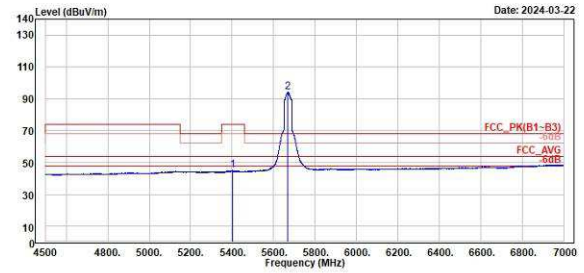
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit					
			dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5388.00	44.78	1.03	43.75	54.00	-9.22	321	9 Average	Horizontal	
2 *	5679.00	95.15	51.57	43.58	54.00	41.15	321	9 Average	Horizontal	



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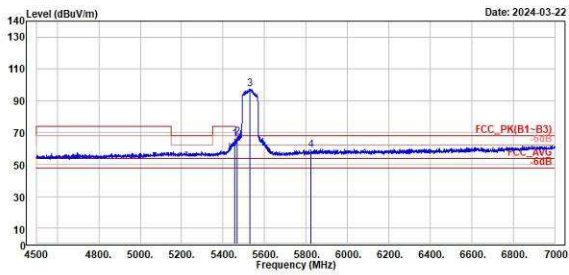
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	MHz	dBuV/m	Level Factor	Line	Limit					
			dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5402.50	45.00	1.11	43.89	54.00	-9.00	105	160 Average	Vertical	
2 *	5679.00	94.45	50.87	43.58	54.00	40.45	105	160 Average	Vertical	

802.11ac VHT80

CH 106 (Horizontal) Peak



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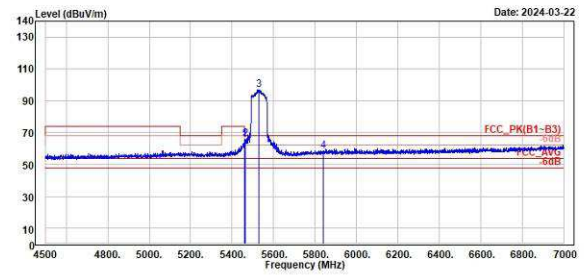


	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit					
			dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5456.00	65.89	22.24	43.65	74.00	-8.11	105	69 Peak	Horizontal	
2	5468.00	67.10	23.41	43.69	68.20	-1.10	105	69 Peak	Horizontal	
3 *	5530.00	97.65	53.51	43.74	68.20	29.45	105	69 Peak	Horizontal	
4	5825.50	59.16	14.96	44.20	68.20	-9.04	105	69 Peak	Horizontal	

CH 106 (Vertical) Peak



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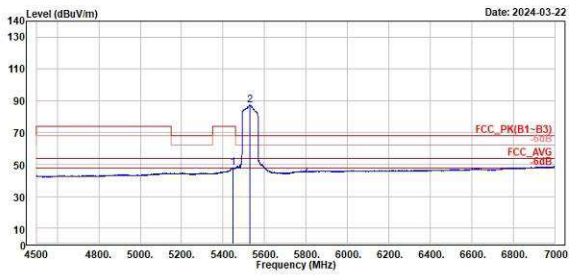
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	MHz	dBuV/m	Level Factor	Line	Limit					
			dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5459.50	65.64	21.97	43.67	74.00	-8.36	100	169 Peak	Vertical	
2	5464.00	66.26	22.58	43.68	68.20	-1.94	100	169 Peak	Vertical	
3 *	5530.00	96.87	53.13	43.74	68.20	28.67	100	169 Peak	Vertical	
4	5838.50	58.75	14.51	44.24	68.20	-9.45	100	169 Peak	Vertical	

802.11ac VHT80

CH 106 (Horizontal) Average



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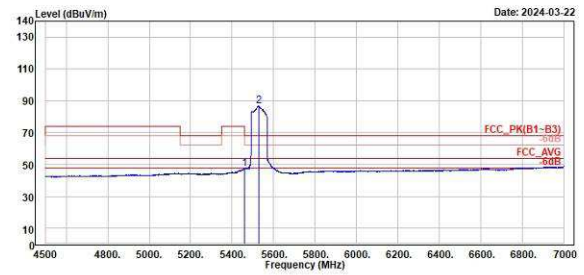


	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5448.50	48.11	4.46	43.65	54.00	-5.89	105	69	Average	Horizontal	
2 *	5530.00	87.36	43.62	43.74	54.00	33.36	105	69	Average	Horizontal	

CH 106 (Vertical) Average



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	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5448.00	47.48	3.81	43.67	54.00	-6.52	100	169	Average	Vertical	
2 *	5530.00	86.00	43.86	43.74	54.00	32.00	100	169	Average	Vertical	

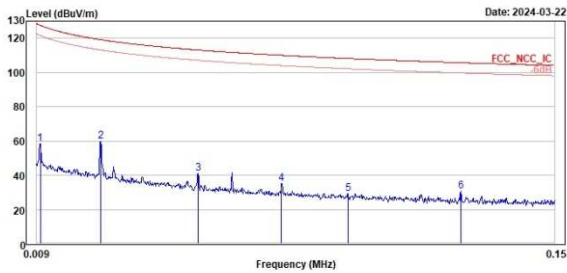
Spurious Emissions, Tx Mode, 9kHz ~30MHz

802.11ac VHT40

CH 110(Open) (9kHz ~ 150kHz)



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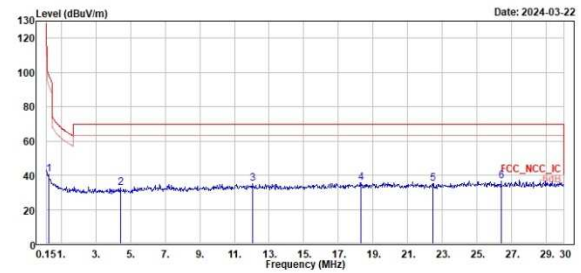


	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.01	58.29	39.98	18.31	127.60	-69.31	100	163 Peak	Open	
2	0.03	59.86	40.05	19.81	119.13	-59.27	100	164 Peak	Open	
3	0.05	40.95	21.65	19.30	113.11	-72.16	100	46 Peak	Open	
4	0.08	35.15	16.55	18.60	110.01	-74.86	100	208 Peak	Open	
5	0.09	29.00	10.43	18.57	108.16	-79.16	100	121 Peak	Open	
6	0.12	30.54	11.88	18.66	105.70	-75.16	100	284 Peak	Open	

CH 110 (Open) (150kHz ~ 30MHz)



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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	0.27	40.35	21.30	19.05	98.99	-58.64	100	360 Peak	Open	
2	4.42	32.65	13.15	19.50	69.50	-36.85	100	319 Peak	Open	
3	12.03	35.02	13.51	21.51	69.50	-34.48	100	230 Peak	Open	
4	18.30	35.49	13.10	22.39	69.50	-34.01	100	166 Peak	Open	
5	22.45	35.22	13.42	21.80	69.50	-34.28	100	84 Peak	Open	
6	26.39	36.65	13.95	22.70	69.50	-32.85	100	352 Peak	Open	

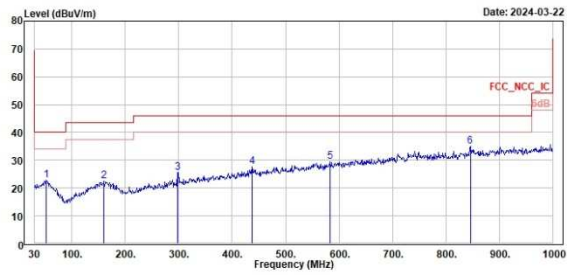
Spurious Emissions, Tx Mode, 30MHz ~ 1GHz

802.11ac VHT40

CH 110 (Horizontal)



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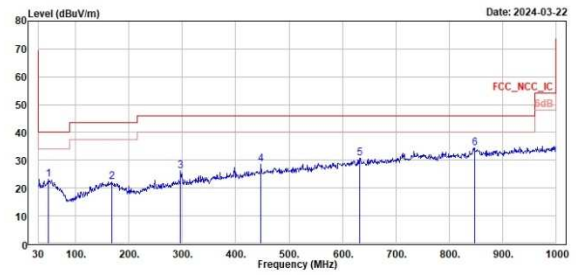


	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	51.34	22.91	28.87	-5.96	40.00	-17.09	100	35 Peak	Horizontal	
2	159.98	22.50	28.59	-6.09	43.50	-21.00	200	265 Peak	Horizontal	
3	297.72	25.60	31.49	-5.89	46.00	-20.40	200	163 Peak	Horizontal	
4	437.40	27.57	30.24	-2.67	46.00	-18.43	100	195 Peak	Horizontal	
5	583.87	29.44	29.61	-0.17	46.00	-16.56	100	69 Peak	Horizontal	
6	845.77	34.88	30.92	3.96	46.00	-11.12	300	152 Peak	Horizontal	

CH 110 (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	49.40	23.03	29.01	-5.98	40.00	-16.97	300	132 Peak	Vertical	
2	167.74	22.28	28.38	-6.10	43.50	-21.22	100	158 Peak	Vertical	
3	296.75	26.02	31.94	-5.92	46.00	-19.98	100	224 Peak	Vertical	
4	447.10	28.61	31.09	-2.48	46.00	-17.39	199	360 Peak	Vertical	
5	632.37	30.59	29.66	0.93	46.00	-15.41	100	103 Peak	Vertical	
6	847.71	34.47	30.53	3.94	46.00	-11.53	200	264 Peak	Vertical	

Spurious Emissions, Tx Mode, 1GHz ~ 40GHz
U-NII-2A

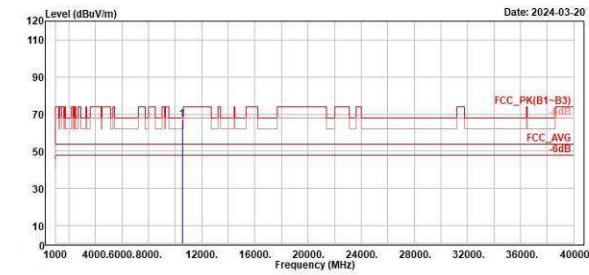
802.11a

CH 52 (Horizontal)

CH 52 (Vertical)



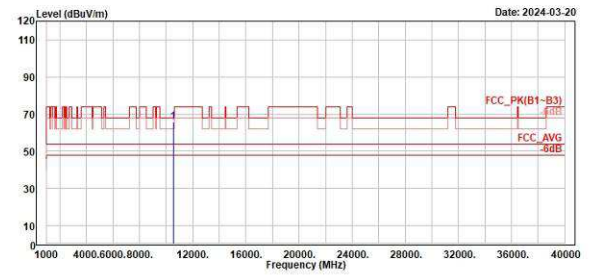
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1 10520.00	67.03	67.52	-0.49	68.20	-1.17	100	295	Peak	Horizontal		



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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 10520.00	65.64	66.13	-0.49	68.20	-2.56	100	55	Peak	Vertical		

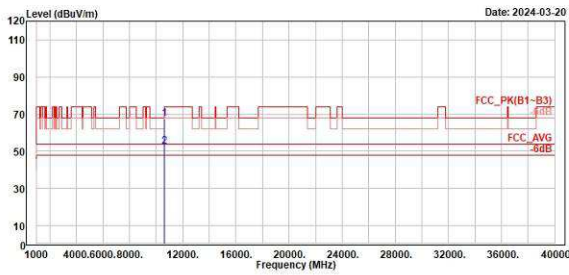
802.11a

CH 60 (Horizontal)

CH 60 (Vertical)



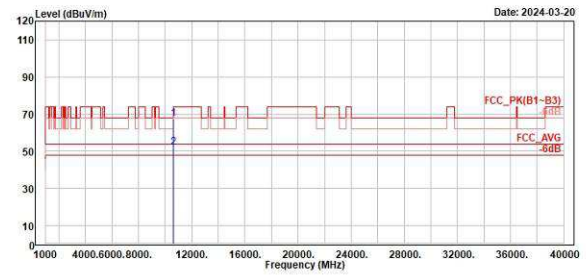
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	10600.00	67.67	68.12	-0.45	74.00	-6.33	100	298 Peak	Horizontal
2	10600.00	52.44	52.89	-0.45	54.00	-1.56	100	298 Average	Horizontal



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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	10600.00	67.52	67.97	-0.45	74.00	-6.48	100	65 Peak	Vertical
2	10600.00	51.94	52.39	-0.45	54.00	-2.06	100	65 Average	Vertical

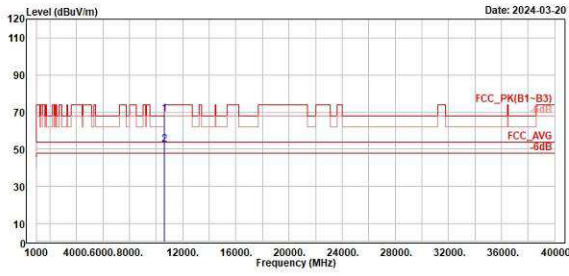
802.11a

CH 64 (Horizontal)

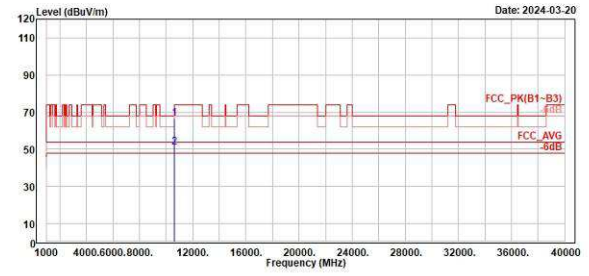
CH 64 (Vertical)



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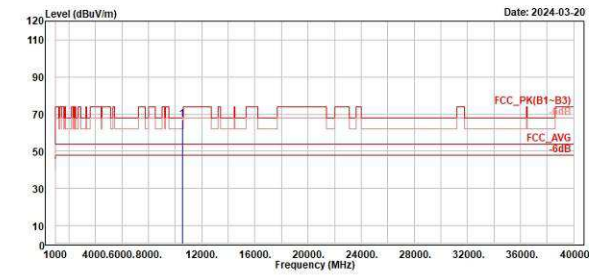


802.11ac VHT20

CH 52 (Horizontal)



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No. 438-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
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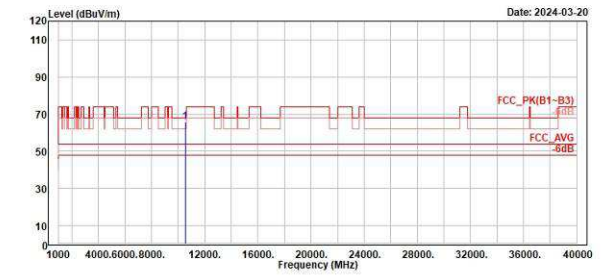


Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 10520.00	66.92	67.41	-0.49	68.20	-1.28	100	296 Peak	Horizontal	

CH 52 (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 10520.00	65.86	66.35	-0.49	68.20	-2.34	100	55 Peak	Vertical	

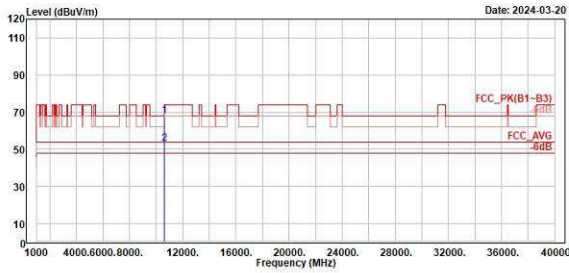
802.11ac VHT20

CH 60 (Horizontal)

CH 60 (Vertical)



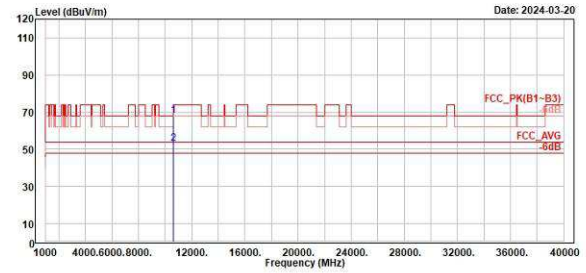
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 10600.00	68.02	68.47	-0.45	74.00	-5.98	100	299 Peak	Horizontal	
2 10600.00	52.93	53.38	-0.45	54.00	-1.07	100	299 Average	Horizontal	



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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 10600.00	68.00	68.45	-0.45	74.00	-6.00	100	64 Peak	Vertical	
2 10600.00	52.74	53.19	-0.45	54.00	-1.26	100	64 Average	Vertical	

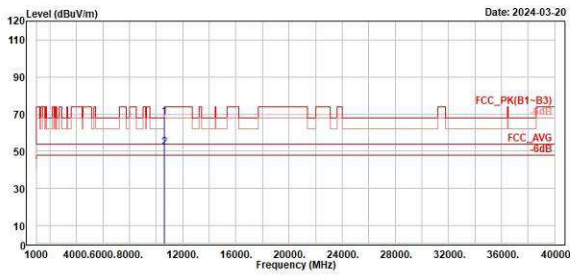
802.11ac VHT20

CH 64 (Horizontal)

CH 64 (Vertical)



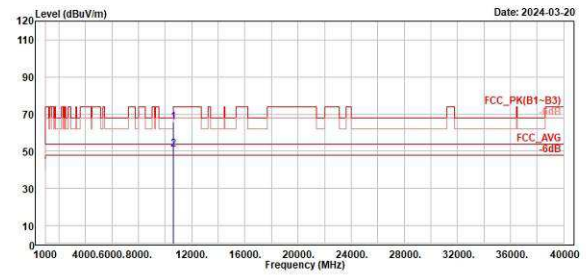
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 10640.00	68.30	68.69	-0.39	74.00	-5.70	100	298 Peak	Horizontal	
2 10640.00	52.10	52.49	-0.39	54.00	-1.90	100	298 Average	Horizontal	



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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 10640.00	65.76	66.15	-0.39	74.00	-8.24	100	53 Peak	Vertical	
2 10640.00	50.94	51.33	-0.39	54.00	-3.06	100	53 Average	Vertical	

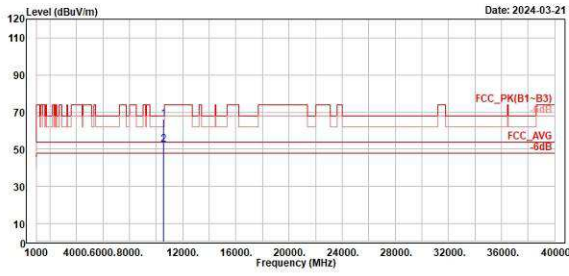
802.11ac VHT40

CH 54 (Horizontal)

CH 54 (Vertical)



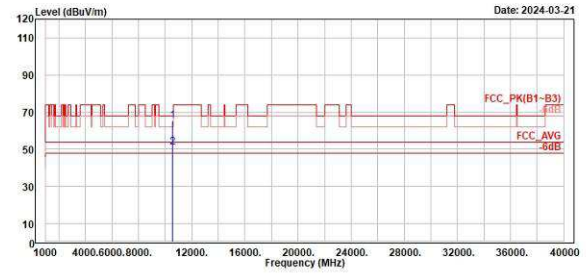
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Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 10540.00	65.93	66.40	-0.47	68.20	-2.27	100	291	Peak	Horizontal	
2 10540.00	52.45	52.92	-0.47	54.00	-1.55	100	291	Average	Horizontal	



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Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 10540.00	65.16	65.63	-0.47	68.20	-3.04	100	46	Peak	Vertical	
2 10540.00	51.19	51.66	-0.47	54.00	-2.81	100	46	Average	Vertical	

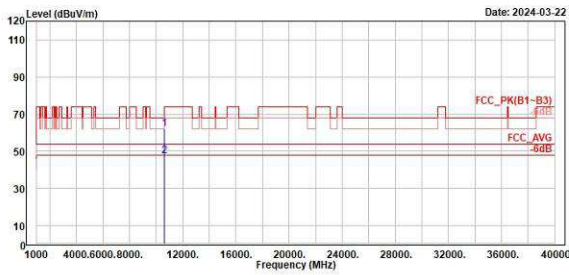
802.11ac VHT40

CH 62 (Horizontal)

CH 62 (Vertical)



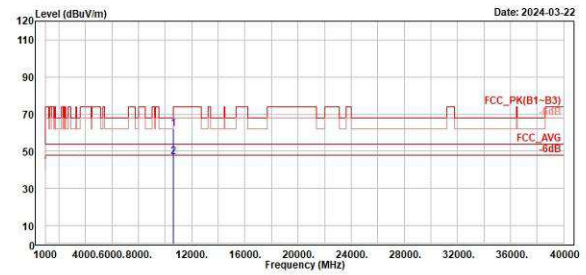
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Factor	Line	Limit	dB	cm	deg		
1	10620.00	62.06	62.49	-0.43	74.00	-11.94	100	300 Peak	Horizontal	
2	10620.00	47.29	47.72	-0.43	54.00	-6.71	100	300 Average	Horizontal	



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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Factor	Line	Limit	dB	cm	deg		
1	10620.00	62.05	62.48	-0.43	74.00	-11.95	100	65 Peak	Vertical	
2	10620.00	47.20	47.63	-0.43	54.00	-6.80	100	65 Average	Vertical	

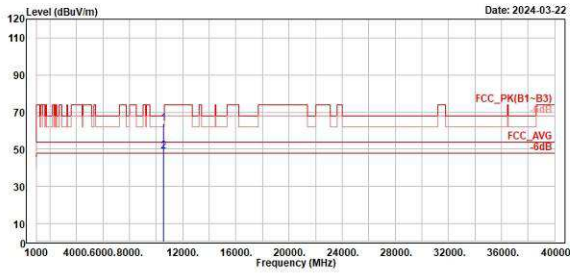
802.11ac VHT80

CH 58 (Horizontal)

CH 58 (Vertical)



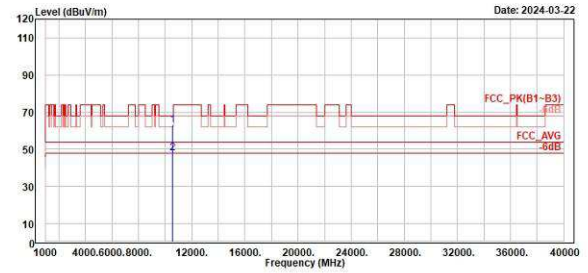
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1 10580.00	63.95	64.42	-0.47	68.20	-4.25	100	293	Peak	Horizontal		
2 10580.00	48.72	49.19	-0.47	54.00	-5.28	100	293	Average	Horizontal		



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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 10580.00	63.14	63.61	-0.47	68.20	-5.06	100	68	Peak	Vertical		
2 10580.00	47.89	48.27	-0.47	54.00	-6.20	100	68	Average	Vertical		

U-NII-2C

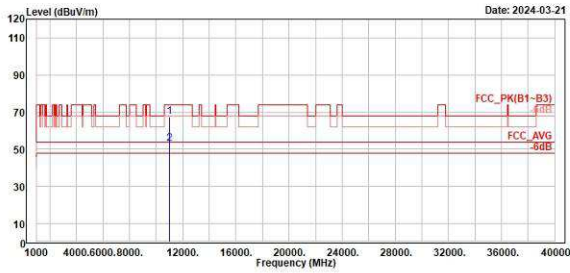
802.11a

CH 100 (Horizontal)

CH 100 (Vertical)



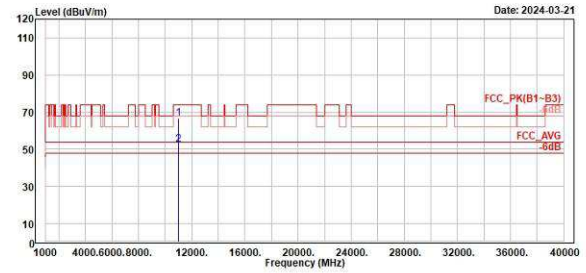
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11000.00	67.38	67.09	0.29	74.00	-6.62	100	298 Peak	Horizontal	
2	11000.00	52.83	52.54	0.29	54.00	-1.17	100	298 Average	Horizontal	



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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	11000.00	66.80	66.51	0.29	74.00	-7.20	100	62 Peak	Vertical	
2	11000.00	52.40	52.11	0.29	54.00	-1.60	100	62 Average	Vertical	

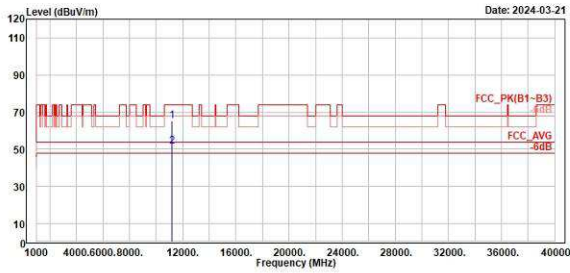
802.11a

CH 116 (Horizontal)

CH 116 (Vertical)



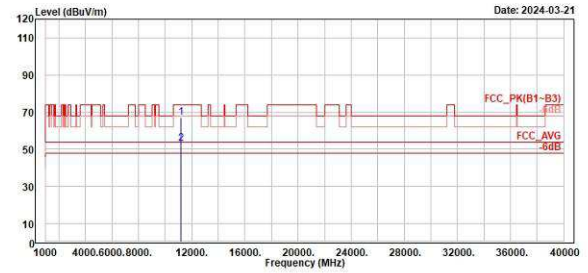
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Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	11160.00	65.18	64.67	0.51	74.00	-8.82	100	306	Peak	Horizontal	
2	11160.00	51.53	51.02	0.51	54.00	-2.47	100	306	Average	Horizontal	



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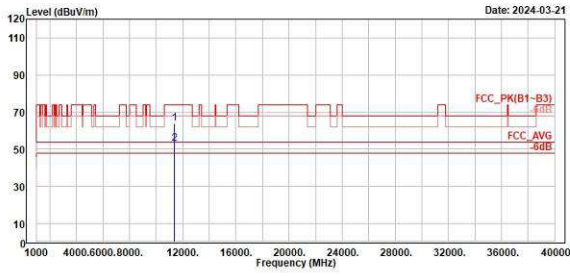
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	11160.00	66.89	66.38	0.51	74.00	-7.11	100	61	Peak	Vertical	
2	11160.00	52.97	52.46	0.51	54.00	-1.03	100	61	Average	Vertical	

802.11a

CH 140 (Horizontal)



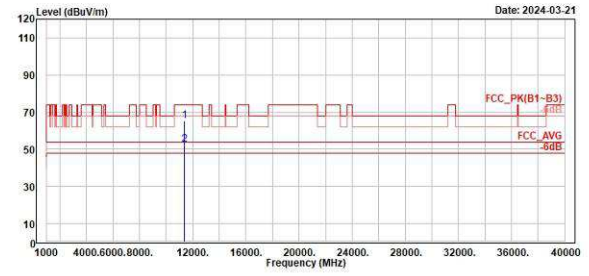
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CH 140 (Vertical)



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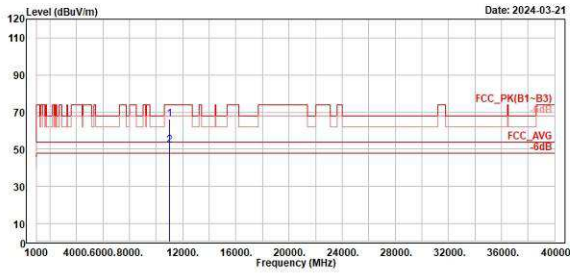
802.11ac VHT20

CH 100 (Horizontal)

CH 100 (Vertical)



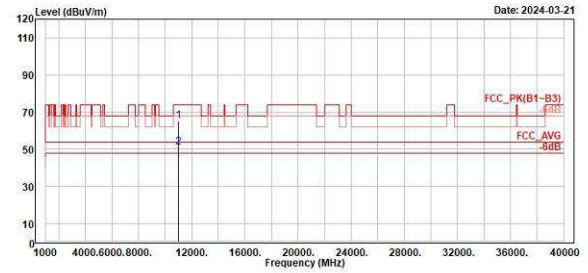
TÜV Rheinland Taiwan Ltd.
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Factor	Line	Limit	dB	cm	deg		
1	11800.00	66.23	65.94	0.29	74.00	-7.77	100	299 Peak	Horizontal	
2	11800.00	52.03	51.74	0.29	54.00	-1.97	100	299 Average	Horizontal	



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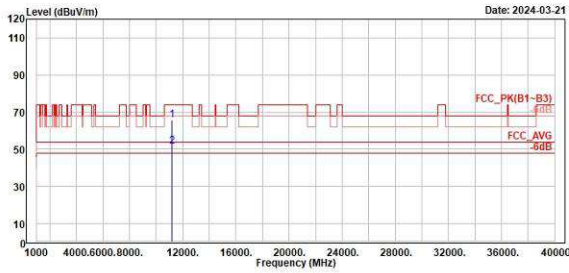
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Factor	Line	Limit	dB	cm	deg		
1	11800.00	65.09	64.80	0.29	74.00	-8.91	100	68 Peak	Vertical	
2	11800.00	50.91	50.62	0.29	54.00	-3.09	100	68 Average	Vertical	

802.11ac VHT20

CH 116 (Horizontal)



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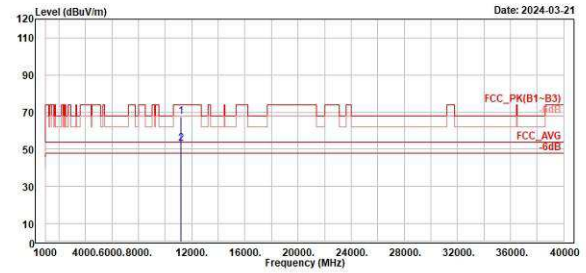


	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Factor	Line	Limit	dB	cm	deg		
1	11160.00	65.71	65.20	0.51	74.00	-8.29	100	297 Peak	Horizontal	
2	11160.00	51.62	51.11	0.51	54.00	-2.38	100	297 Average	Horizontal	

CH 116 (Vertical)



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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Factor	Line	Limit	dB	cm	deg		
1	11160.00	67.69	67.18	0.51	74.00	-6.31	100	66 Peak	Vertical	
2	11160.00	52.90	52.39	0.51	54.00	-1.10	100	66 Average	Vertical	

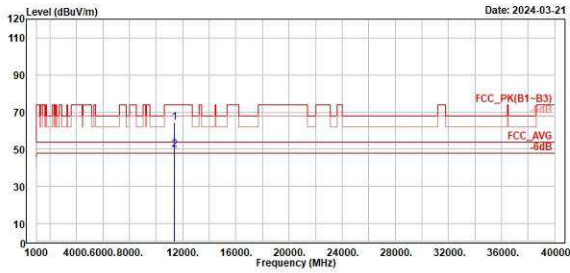
802.11ac VHT20

CH 140 (Horizontal)

CH 140 (Vertical)



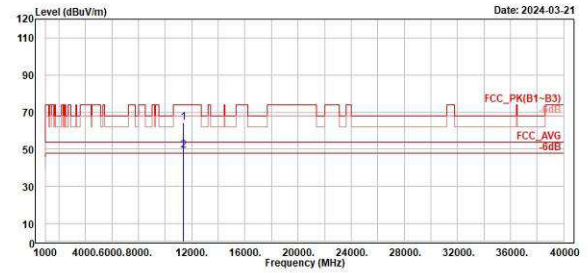
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11400.00	64.33	63.38	0.95	74.00	-9.67	100	266 Peak	Horizontal	
2	11400.00	49.58	48.63	0.95	54.00	-4.42	100	266 Average	Horizontal	



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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	11400.00	64.26	63.31	0.95	74.00	-9.74	100	63 Peak	Vertical	
2	11400.00	49.42	48.47	0.95	54.00	-4.58	100	63 Average	Vertical	

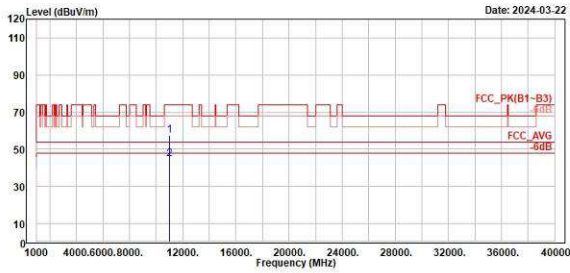
802.11ac VHT40

CH 102 (Horizontal)

CH 102 (Vertical)



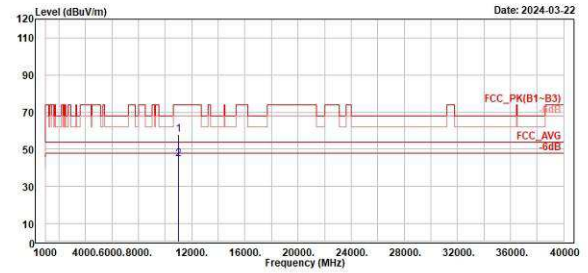
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11020.00	57.56	57.23	0.33	74.00	-16.44	100	272 Peak	Horizontal	
2	11020.00	44.64	44.31	0.33	54.00	-9.36	100	272 Average	Horizontal	



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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	11020.00	58.15	57.82	0.33	74.00	-15.85	100	65 Peak	Vertical	
2	11020.00	44.67	44.34	0.33	54.00	-9.13	100	65 Average	Vertical	

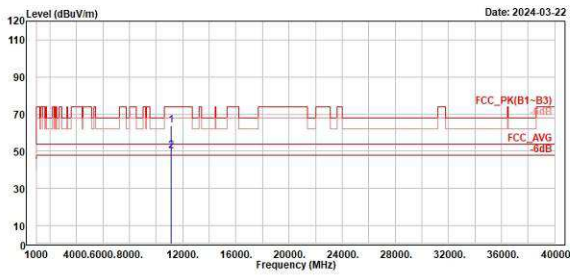
802.11ac VHT40

CH 110 (Horizontal)

CH 110 (Vertical)



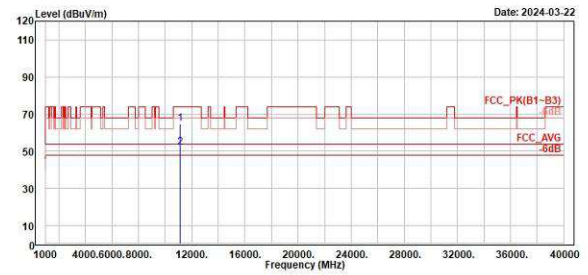
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Factor	Line	Limit					
1	11100.00	63.77	63.27	0.50	74.00	-10.23	100	299 Peak	Horizontal	
2	11100.00	50.14	49.64	0.50	54.00	-3.86	100	299 Average	Horizontal	



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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Factor	Line	Limit					
1	11100.00	64.79	64.29	0.50	74.00	-9.21	100	66 Peak	Vertical	
2	11100.00	51.94	51.44	0.50	54.00	-2.06	100	66 Average	Vertical	

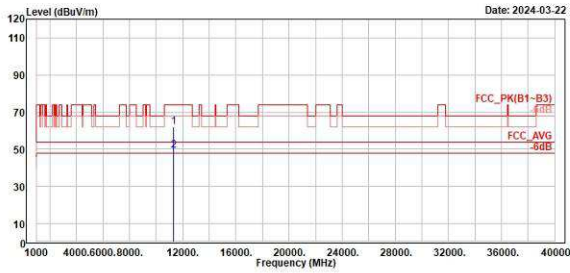
802.11ac VHT40

CH 134 (Horizontal)

CH 134 (Vertical)



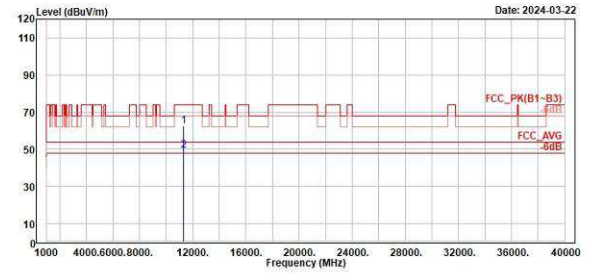
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	11340.00	62.19	61.37	0.82	74.00	-11.81	100	263	Peak	Horizontal		
2	11340.00	49.18	48.36	0.82	54.00	-4.82	100	263	Average	Horizontal		



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	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	11340.00	62.55	61.73	0.82	74.00	-11.45	100	65	Peak	Vertical		
2	11340.00	49.40	48.58	0.82	54.00	-4.60	100	65	Average	Vertical		

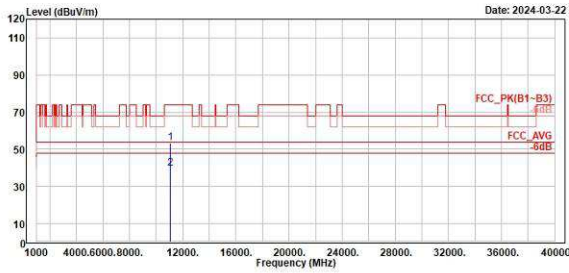
802.11ac VHT80

CH 106 (Horizontal)

CH 106 (Vertical)



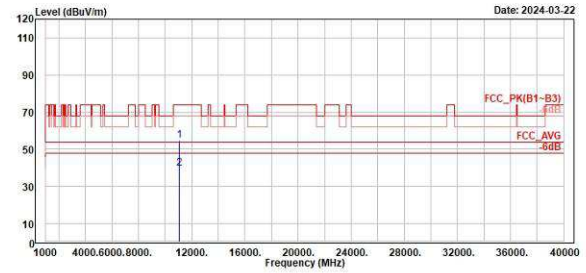
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	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11860.00	53.53	53.11	0.42	74.00	-20.47	100	312	Peak	Horizontal	
2	11860.00	39.78	39.36	0.42	54.00	-14.22	100	312	Average	Horizontal	



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	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11860.00	54.93	54.51	0.42	74.00	-19.07	100	62	Peak	Vertical	
2	11860.00	39.75	39.33	0.42	54.00	-14.25	100	62	Average	Vertical	

Mains Conducted Emission, (150kHz ~ 30MHz)

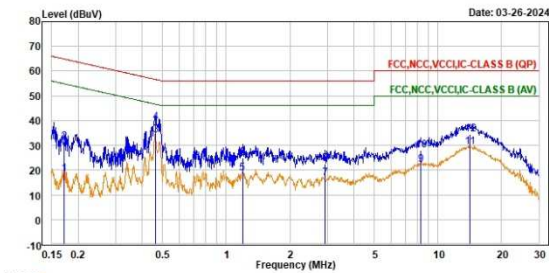
Worst Band

(Line)

(Neutral)



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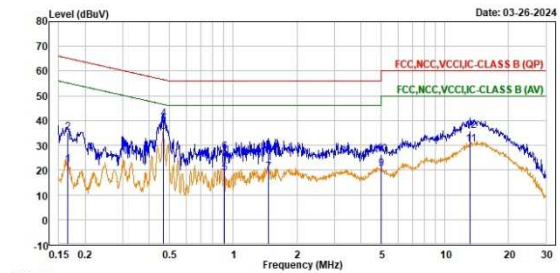


Trace: 1

	Freq	Level	Read	Limit	Over	Remark	Pol/Phase	Note
	MHz	dBuV	Level Factor	Line	Limit			
1	0.17	18.44	8.82	9.62	54.88	-36.44	Average	line1
2	0.17	31.43	21.81	9.62	64.88	-33.45	QP	line1
3	0.46	34.17	24.54	9.63	46.64	-12.47	Average	line1
4	0.46	39.20	29.57	9.63	56.64	-17.44	QP	line1
5	1.19	18.64	9.00	9.64	46.00	-27.36	Average	line1
6	1.19	24.74	15.10	9.64	56.00	-31.26	QP	line1
7	2.93	16.73	7.05	9.68	46.00	-29.27	Average	line1
8	2.93	22.55	12.87	9.68	56.00	-33.45	QP	line1
9	8.29	22.31	12.57	9.74	50.00	-27.69	Average	line1
10	8.29	27.91	18.17	9.74	60.00	-32.09	QP	line1
11	14.13	29.46	19.69	9.77	50.00	-20.54	Average	line1
12	14.13	34.60	24.83	9.77	60.00	-25.40	QP	line1



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Trace: 1

	Freq	Level	Read	Limit	Over	Remark	Pol/Phase	Note
	MHz	dBuV	Level Factor	Line	Limit			
1	0.17	22.17	12.55	9.62	55.17	-33.00	Average	neutral
2	0.17	35.17	25.55	9.62	65.17	-30.00	QP	neutral
3	0.47	35.48	25.85	9.63	46.56	-11.08	Average	neutral
4	0.47	40.78	31.15	9.63	56.56	-15.78	QP	neutral
5	0.91	18.88	9.24	9.64	46.00	-27.12	Average	neutral
6	0.91	27.17	17.53	9.64	56.00	-28.83	QP	neutral
7	1.46	19.11	9.46	9.65	46.00	-26.89	Average	neutral
8	1.46	26.82	17.17	9.65	56.00	-29.18	QP	neutral
9	4.99	20.44	10.73	9.71	46.00	-25.56	Average	neutral
10	4.99	26.22	16.51	9.71	56.00	-29.78	QP	neutral
11	13.18	30.39	20.58	9.81	50.00	-19.61	Average	neutral
12	13.18	35.80	25.99	9.81	60.00	-24.20	QP	neutral