

Spurious Emissions, Tx Mode, 1GHz ~ 40GHz

U-NII-1

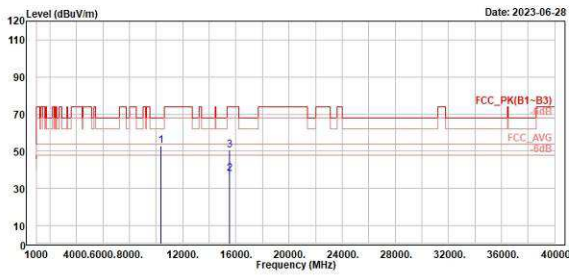
802.11ax HE20

CH 36 (Horizontal)

CH 36 (Vertical)



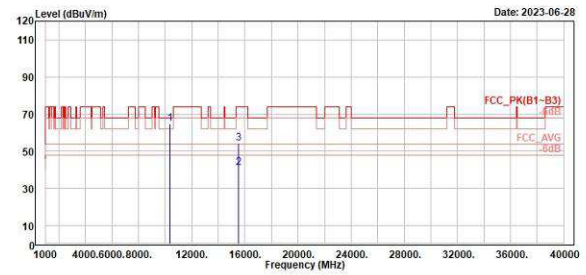
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	10360.00	53.14	57.85	-4.71	68.20	-15.06	100	64	Peak	Horizontal		
2	15540.00	37.77	36.43	1.34	54.00	-16.23	100	158	Average	Horizontal		
3	15540.00	50.51	49.17	1.34	74.00	-23.49	100	158	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	dB	cm	deg			
1	10360.00	64.94	69.65	-4.71	68.20	-3.26	100	286	Peak	Vertical		
2	15540.00	41.20	39.86	1.34	54.00	-12.00	100	36	Average	Vertical		
3	15540.00	54.41	53.07	1.34	74.00	-19.59	100	36	Peak	Vertical		

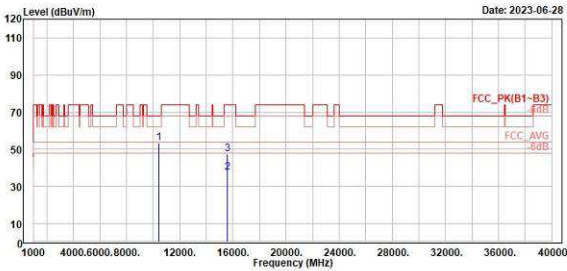
802.11ax HE20

CH 40 (Horizontal)

CH 40 (Vertical)



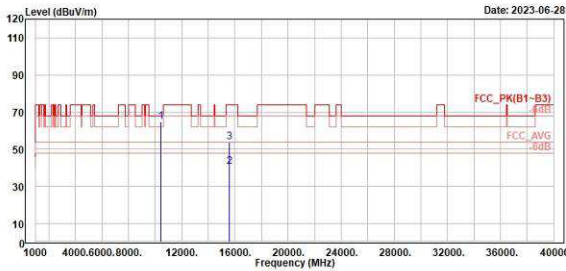
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	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	10400.00	53.26	57.88	-4.62	68.20	-14.94	100		1 Peak	Horizontal	
2	15600.00	37.36	36.01	1.25	54.00	-16.74	100		47 Average	Horizontal	
3	15600.00	47.32	46.07	1.25	74.00	-26.68	100		47 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	10400.00	64.88	69.50	-4.62	68.20	-3.32	100		155 Peak	Vertical	
2	15600.00	40.62	39.37	1.25	54.00	-13.38	100		272 Average	Vertical	
3	15600.00	53.75	52.50	1.25	74.00	-20.25	100		272 Peak	Vertical	

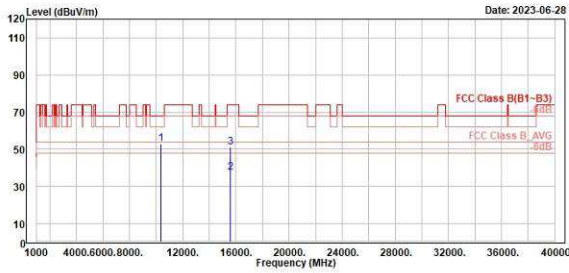
802.11ax HE40

CH 38 (Horizontal)

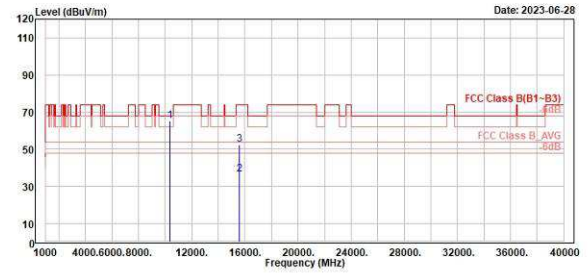
CH 38 (Vertical)

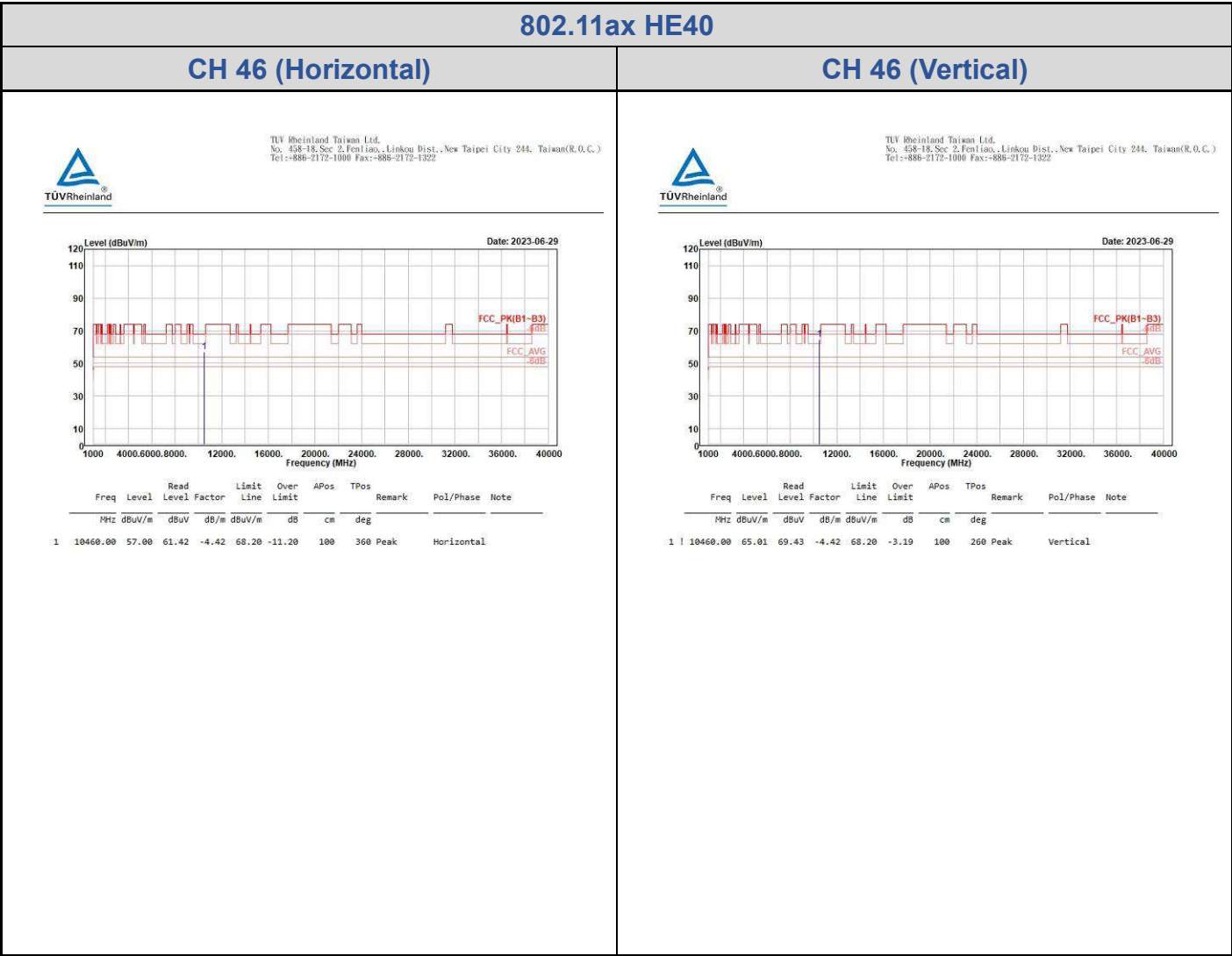


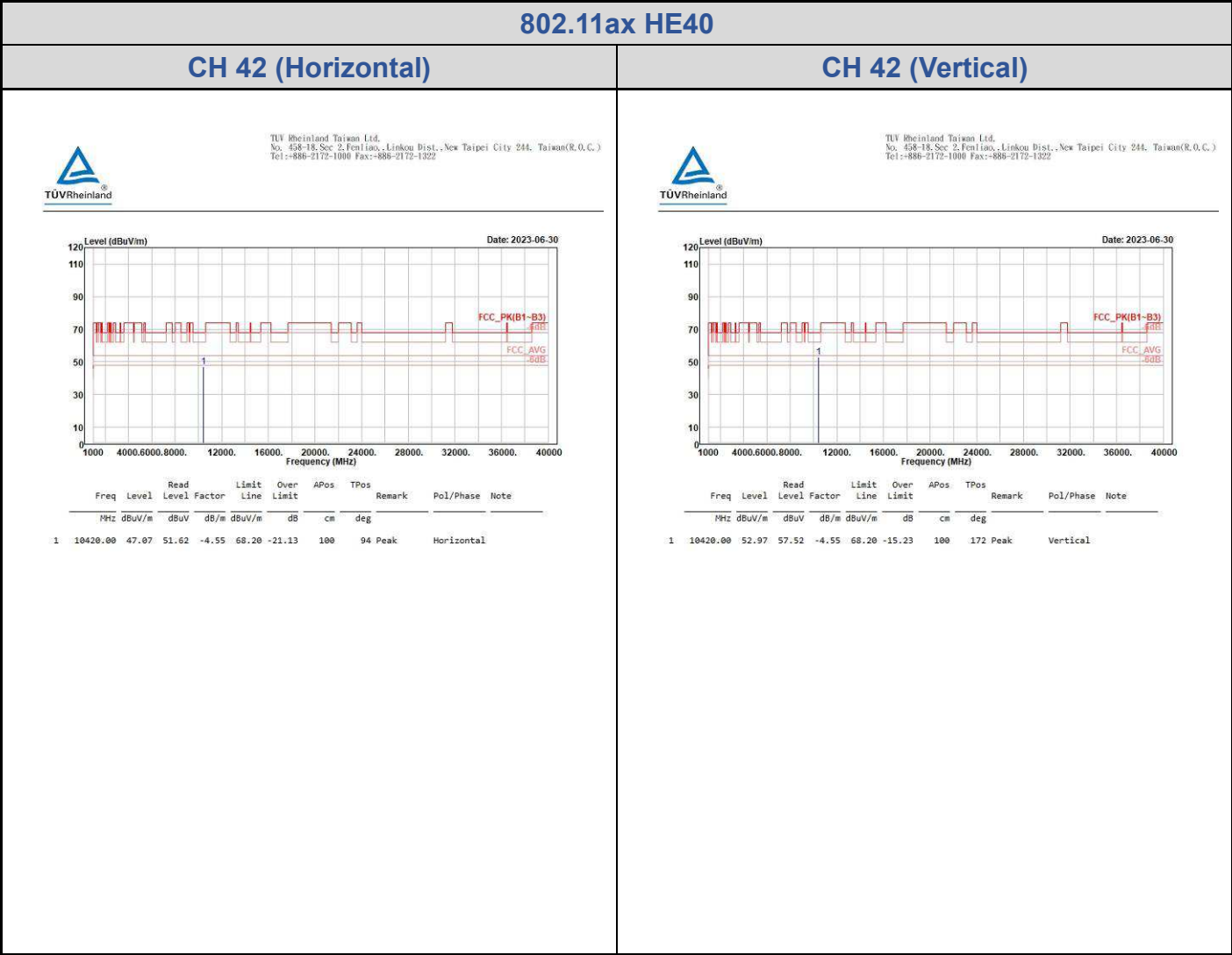
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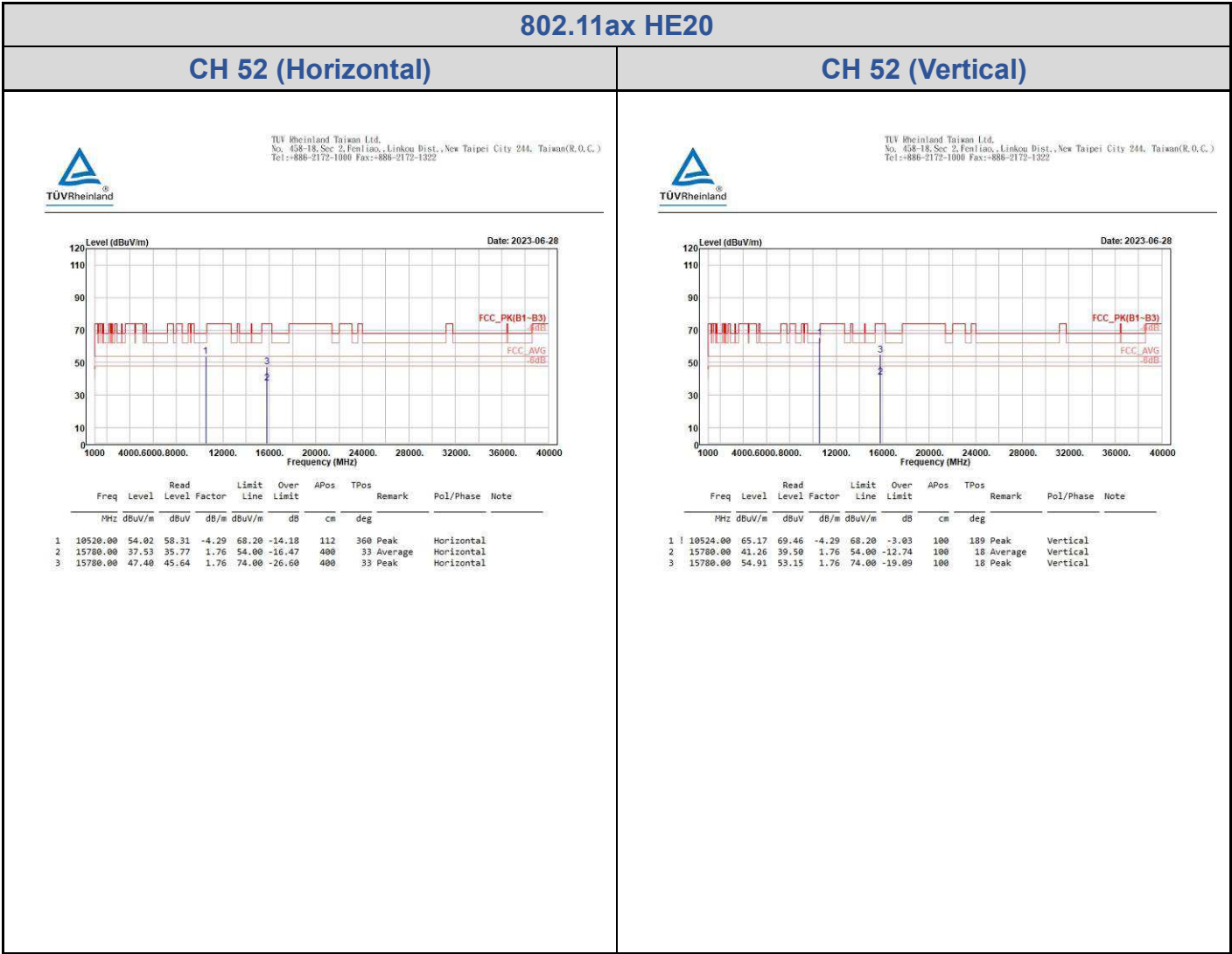
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U-NII-2A



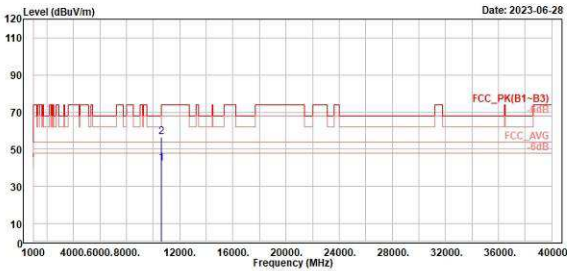
802.11ax HE20

CH 60 (Horizontal)

CH 60 (Vertical)



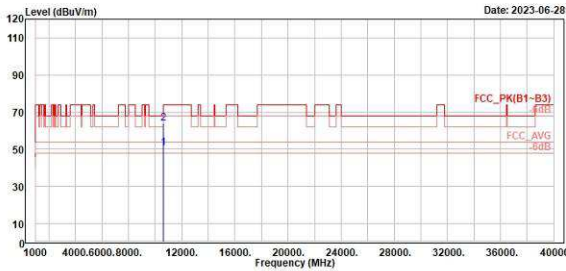
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	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	10600.00	42.37	46.61	-4.24	54.00	-11.63	100	76	Average	Horizontal	
2	10600.00	56.69	60.93	-4.24	74.00	-17.31	100	76	Peak	Horizontal	



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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	10600.00	50.63	54.87	-4.24	54.00	-3.37	100	163	Average	Vertical	
2	10600.00	63.77	68.01	-4.24	74.00	-10.23	100	163	Peak	Vertical	

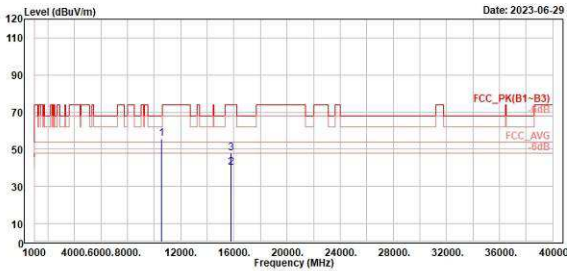
802.11ax HE40

CH 54 (Horizontal)

CH 54 (Vertical)



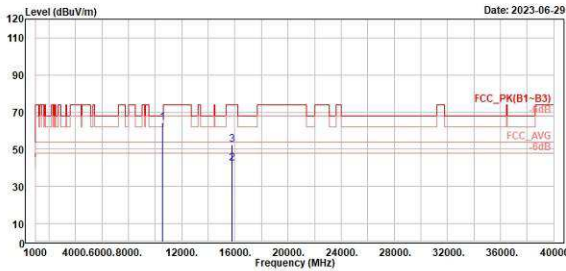
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	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	10540.00	55.58	59.86	-4.28	68.20	-12.62	100		8 Peak	Horizontal	
2	15810.00	40.16	38.41	1.75	54.00	-13.84	100		126 Average	Horizontal	
3	15810.00	47.92	46.17	1.75	74.00	-26.08	100		126 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	10540.00	64.53	68.81	-4.28	68.20	-3.67	100		191 Peak	Vertical	
2	15810.00	42.32	40.57	1.75	54.00	-11.68	100		252 Average	Vertical	
3	15810.00	52.35	50.60	1.75	74.00	-21.65	100		252 Peak	Vertical	

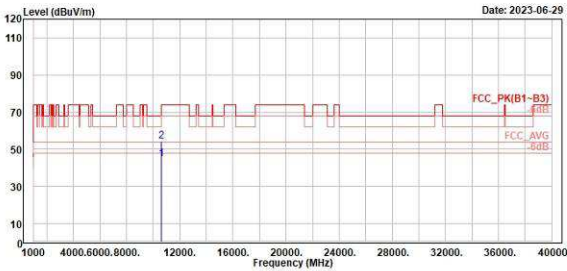
802.11ax HE40

CH 62 (Horizontal)

CH 62 (Vertical)



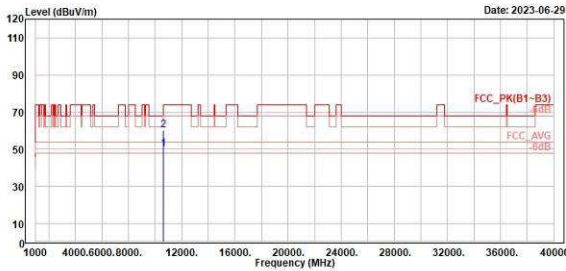
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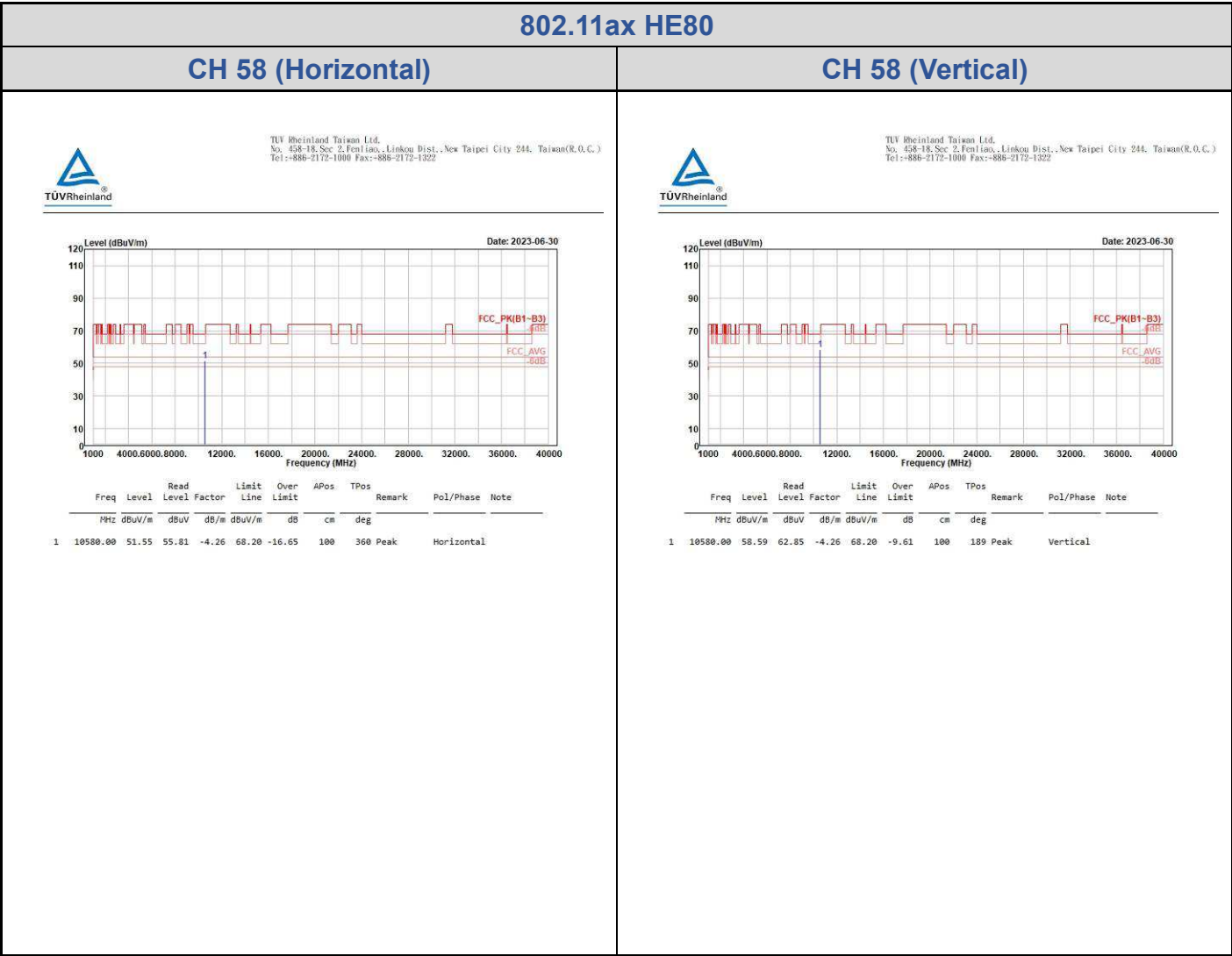
	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	10620.00	44.58	48.77	-4.19	54.00	-9.42	100	78	Average	Horizontal	
2	10620.00	54.21	58.40	-4.19	74.00	-19.79	100	78	Peak	Horizontal	



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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	10620.00	50.31	54.50	-4.19	54.00	-3.69	100	195	Average	Vertical	
2	10620.00	60.12	64.31	-4.19	74.00	-13.88	100	195	Peak	Vertical	



U-NII-2C

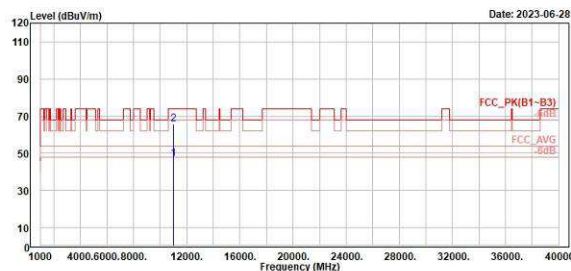
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CH 100 (Horizontal)



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Date: 2023-06-28



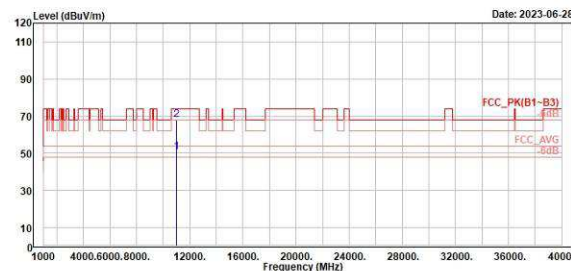
Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11000.00	46.84	50.27	-3.43	54.00	-7.16	100	360 Average	Horizontal	
2	11000.00	65.69	69.12	-3.43	74.00	-8.31	100	360 Peak	Horizontal	

CH 100 (Vertical)

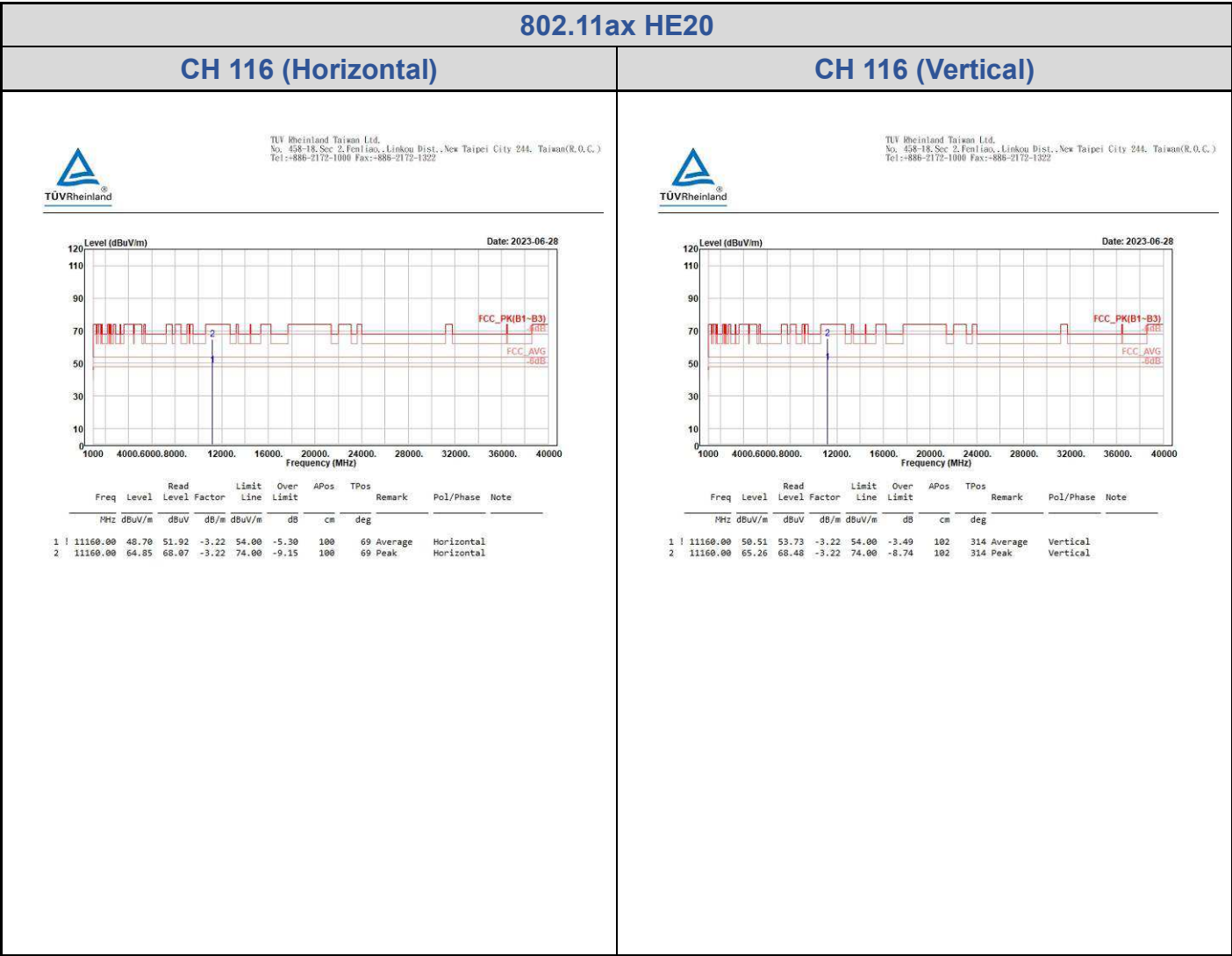


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Date: 2023-06-28



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11000.00	50.66	54.09	-3.43	54.00	-3.34	100	156 Average	Vertical	
2	11000.00	68.03	71.46	-3.43	74.00	-5.97	100	156 Peak	Vertical	



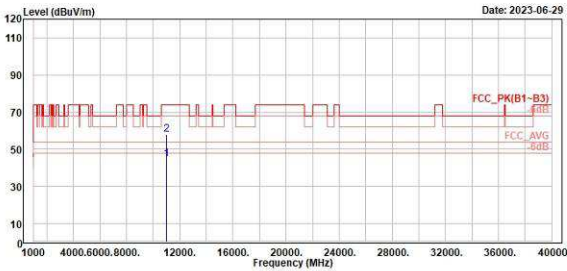
802.11ax HE40

CH 102 (Horizontal)

CH 102 (Vertical)



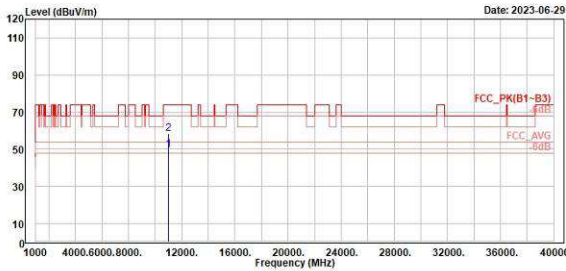
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit	dB	cm	deg		
1	11820.00	44.71	48.11	-3.40	54.00	-9.29	100	190 Average	Horizontal	
2	11820.00	58.02	61.42	-3.40	74.00	-15.98	100	190 Peak	Horizontal	



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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	11820.00	49.84	53.24	-3.40	54.00	-4.16	100	188 Average	Vertical	
2	11820.00	58.44	61.84	-3.40	74.00	-15.56	100	188 Peak	Vertical	

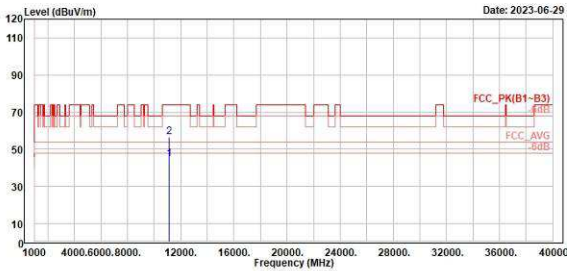
802.11ax HE40

CH 110 (Horizontal)

CH 110 (Vertical)



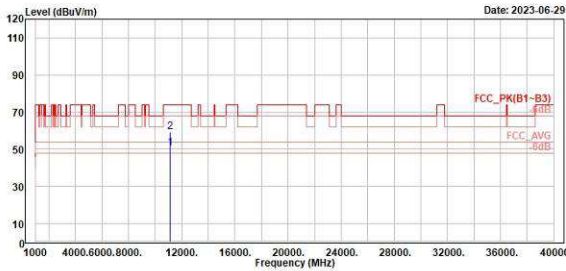
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	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11100.00	44.90	48.16	-3.26	54.00	-9.10	100	347	Average	Horizontal	
2	11100.00	56.57	59.83	-3.26	74.00	-17.43	100	347	Peak	Horizontal	



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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	11100.00	50.73	53.99	-3.26	54.00	-3.27	100	303	Average	Vertical	
2	11100.00	59.49	62.75	-3.26	74.00	-14.51	100	303	Peak	Vertical	

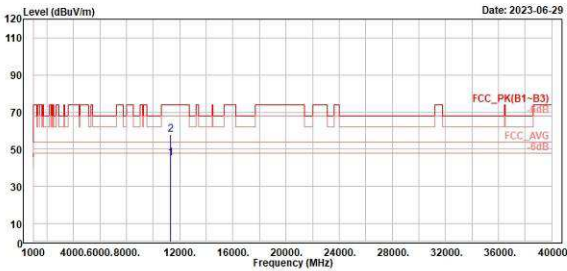
802.11ax HE40

CH 134 (Horizontal)

CH 134 (Vertical)



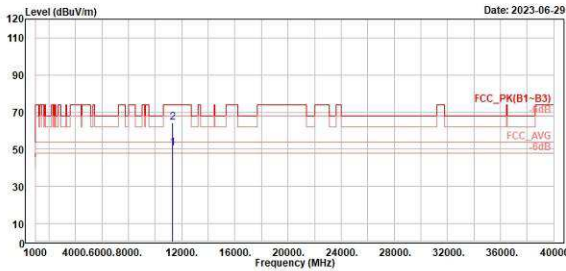
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Factor	Line	Limit	dB	cm	deg		
1	11340.00	45.36	48.35	-2.99	54.00	-8.64	100	280 Average	Horizontal	
2	11340.00	58.15	61.14	-2.99	74.00	-15.85	100	280 Peak	Horizontal	



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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	11340.00	50.66	53.65	-2.99	54.00	-3.34	100	263 Average	Vertical	
2	11340.00	64.19	67.18	-2.99	74.00	-9.81	100	263 Peak	Vertical	

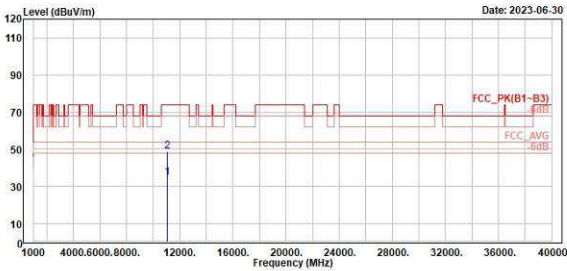
802.11ax HE80

CH 106 (Horizontal)

CH 106 (Vertical)



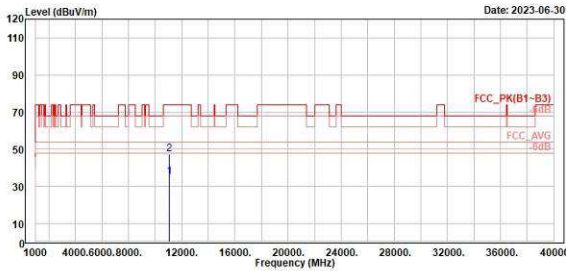
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	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11860.00	34.86	38.19	-3.33	54.00	-19.14	100	360	Average	Horizontal	
2	11860.00	48.97	52.30	-3.33	74.00	-25.03	100	360	Peak	Horizontal	

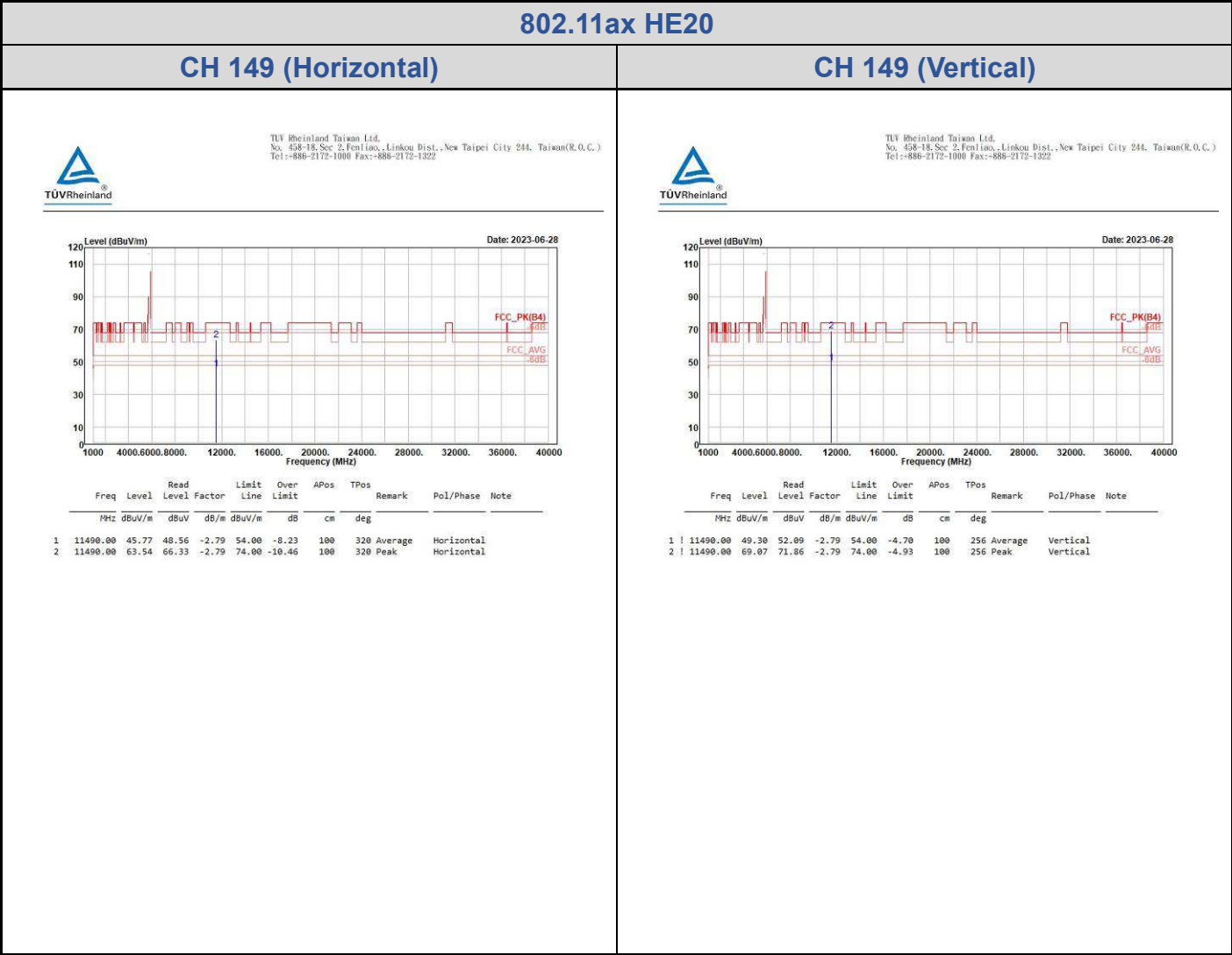


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	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11860.00	35.00	38.33	-3.33	54.00	-19.00	200	250	Average	Vertical	
2	11860.00	47.30	50.63	-3.33	74.00	-26.70	200	250	Peak	Vertical	

U-NII-3



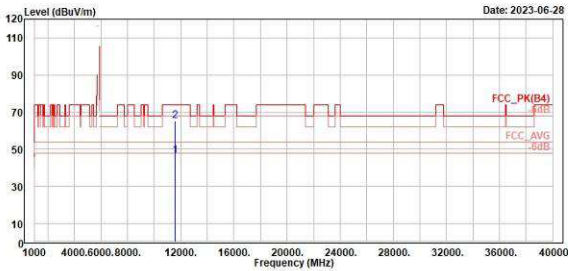
802.11ax HE20

CH 157 (Horizontal)

CH 157 (Vertical)



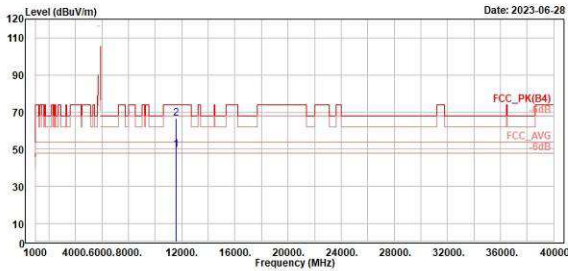
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11570.00	46.73	49.48	-2.67	54.00	-7.27	100	143 Average	Horizontal	
2	11570.00	65.12	67.79	-2.67	74.00	-8.88	100	143 Peak	Horizontal	



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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	11570.00	49.85	52.52	-2.67	54.00	-4.15	100	266 Average	Vertical	
2	11570.00	66.52	69.19	-2.67	74.00	-7.48	100	266 Peak	Vertical	

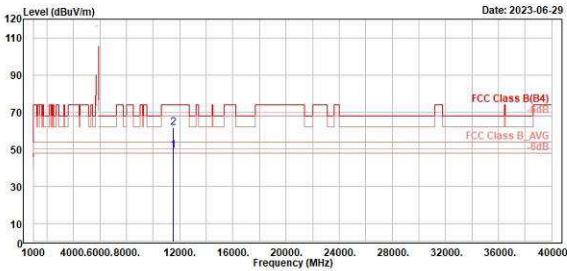
802.11ax HE40

CH 151 (Horizontal)

CH 151 (Vertical)



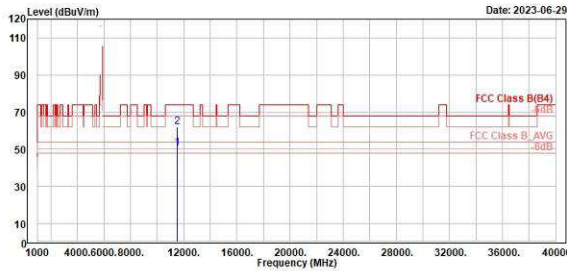
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 11510.00	49.14	51.90	-2.76	54.00	-4.86	100	282 Average	Horizontal	
2 11510.00	61.78	64.54	-2.76	74.00	-12.22	100	282 Peak	Horizontal	



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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 11510.00	50.52	53.28	-2.76	54.00	-3.48	100	254 Average	Vertical	
2 11510.00	62.21	64.97	-2.76	74.00	-11.79	100	254 Peak	Vertical	

