

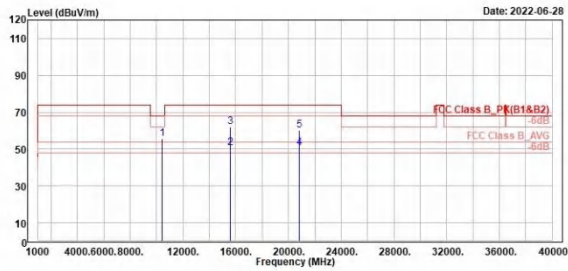
802.11ax HE20_OFDM

CH 40 (Horizontal)

CH 40 (Vertical)



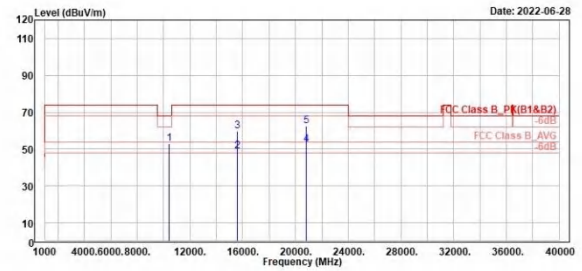
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	10400.00	55.50	58.92	-3.42	68.20	-12.70	130	67 Peak	Horizontal	
2	15600.00	50.81	47.19	3.62	54.00	-3.19	145	52 Average	Horizontal	
3	15600.00	61.89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



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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	10400.00	52.98	56.40	-3.42	68.20	-15.22	135	360 Peak	Vertical	
2	15600.00	48.63	45.01	3.62	54.00	-5.37	110	13 Average	Vertical	
3	15600.00	59.78	56.16	3.62	74.00	-14.22	110	13 Peak	Vertical	
4	20800.00	52.43	52.43	0.00	54.00	-1.57	295	333 Average	Vertical	
5	20800.00	62.66	62.66	0.00	74.00	-11.34	295	333 Peak	Vertical	

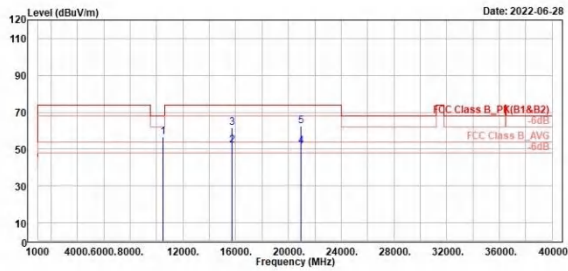
802.11ax HE20_OFDM

CH 48 (Horizontal)

CH 48 (Vertical)



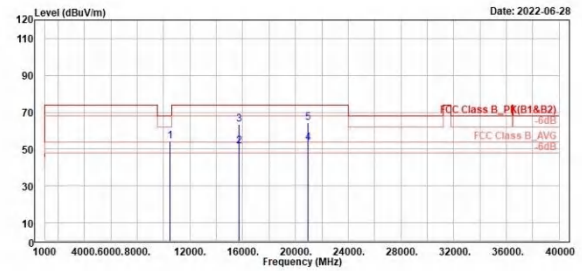
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	10480.00	56.45	59.69	-3.24	68.20	-11.75	300	66 Peak	Horizontal	
2	15720.00	51.97	47.95	4.02	54.00	-2.03	150	62 Average	Horizontal	
3	15720.00	61.75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



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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	10480.00	54.26	57.50	-3.24	68.20	-13.94	200	21 Peak	Vertical	
2	15720.00	51.35	47.33	4.02	54.00	-2.65	219	350 Average	Vertical	
3	15720.00	63.50	59.48	4.02	74.00	-10.50	219	359 Peak	Vertical	
4	20960.00	53.61	53.29	0.32	54.00	-0.39	266	358 Average	Vertical	
5	20960.00	64.17	63.85	0.32	74.00	-9.83	266	358 Peak	Vertical	

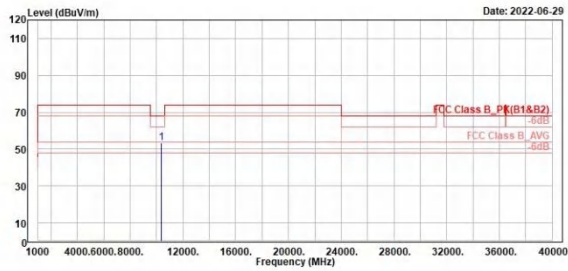
802.11ax HE40_OFDM

CH 38 (Horizontal)

CH 38 (Vertical)



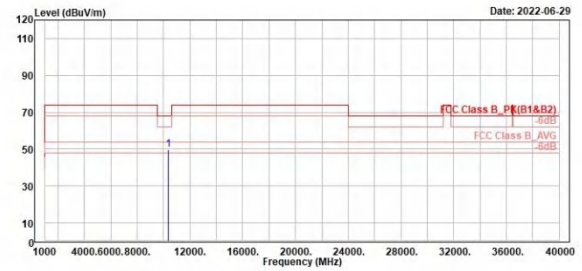
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 10380.00	53.17	56.64	-3.47	68.20	-15.03	300	71 Peak	Horizontal	



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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 10380.00	49.82	53.29	-3.47	68.20	-18.38	150	360 Peak	Vertical	

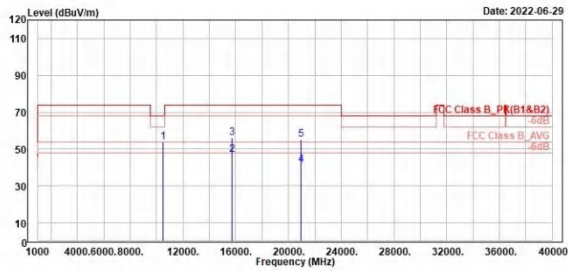
802.11ax HE40_OFDM

CH 46 (Horizontal)

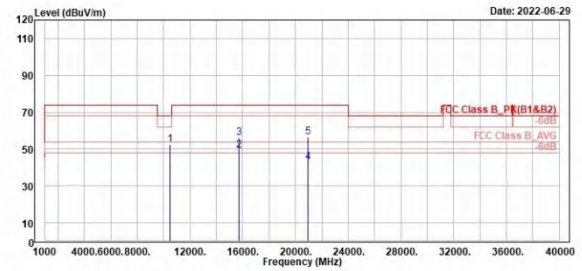
CH 46 (Vertical)



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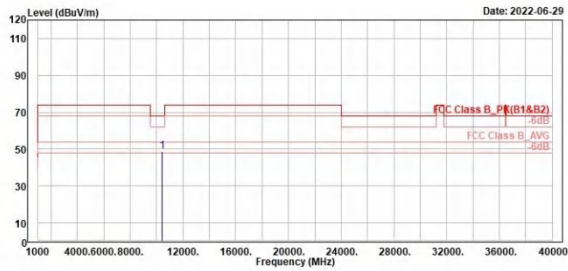
802.11ax HE80_OFDM

CH 42 (Horizontal)

CH 42 (Vertical)



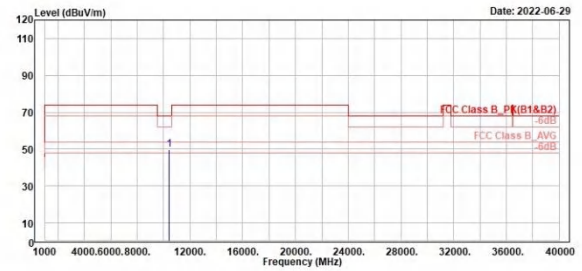
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	Level	Line	Limit	dB	cm	deg		
1 10420.00	49.03	52.41	-3.38	68.20	-19.17	153	238 Peak	Horizontal	



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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	Level	Line	Limit	dB	cm	deg		
1 10420.00	49.57	52.95	-3.38	68.20	-18.63	158	94 Peak	Vertical	

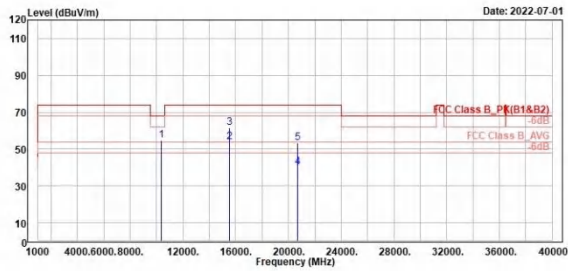
802.11ax HE20_OFDMA

CH 36 (Horizontal)

CH 36 (Vertical)



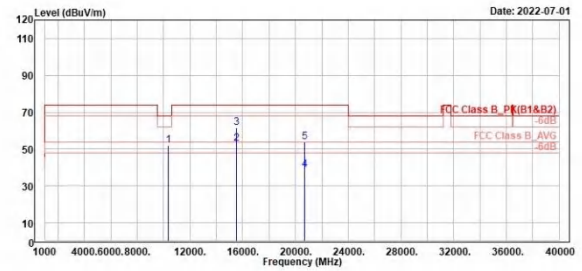
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	10360.00	54.84	58.35	-3.51	68.20	-13.36	200	175	Peak	Horizontal
2	15540.00	53.81	58.10	3.71	54.00	-0.19	106	62	Average	Horizontal
3	15540.00	61.81	58.10	3.71	74.00	-12.19	106	62	Peak	Horizontal
4	20720.00	40.22	40.40	-0.18	54.00	-13.78	200	50	Average	Horizontal
5	20720.00	53.41	53.59	-0.18	74.00	-20.59	200	50	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	10360.00	51.95	55.46	-3.51	68.20	-16.25	114	360	Peak	Vertical
2	15540.00	52.83	49.12	3.71	54.00	-1.17	100	13	Average	Vertical
3	15540.00	61.76	58.05	3.71	74.00	-12.24	100	13	Peak	Vertical
4	20720.00	38.73	38.91	-0.18	54.00	-15.27	248	1	Average	Vertical
5	20720.00	53.97	54.15	-0.18	74.00	-20.03	248	1	Peak	Vertical

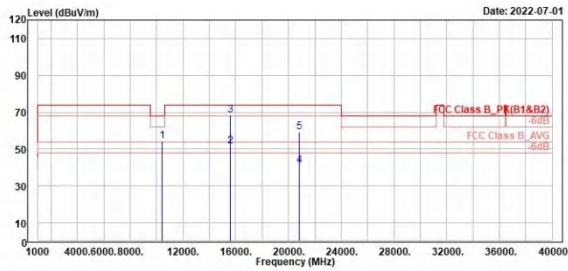
802.11ax HE20_OFDMA

CH 40 (Horizontal)

CH 40 (Vertical)



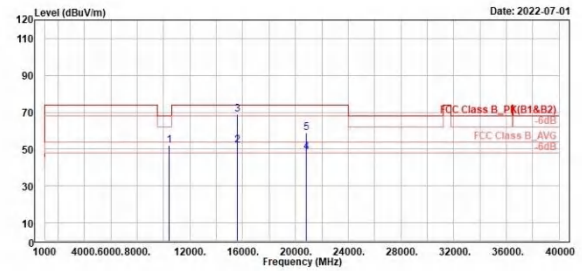
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	10400.00	54.09	57.51	-3.42	68.20	-14.11	200	12 Peak	Horizontal	
2	15600.00	51.53	47.91	3.62	54.00	-2.47	100	62 Average	Horizontal	
3	15600.00	68.35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



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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	10400.00	51.94	55.36	-3.42	68.20	-16.26	115	360 Peak	Vertical	
2	15600.00	51.92	48.30	3.62	54.00	-2.68	390	7 Average	Vertical	
3	15600.00	68.93	65.31	3.62	74.00	-5.07	390	7 Peak	Vertical	
4	20800.00	48.16	48.16	0.00	54.00	-5.84	266	1 Average	Vertical	
5	20800.00	58.73	58.73	0.00	74.00	-15.27	266	1 Peak	Vertical	

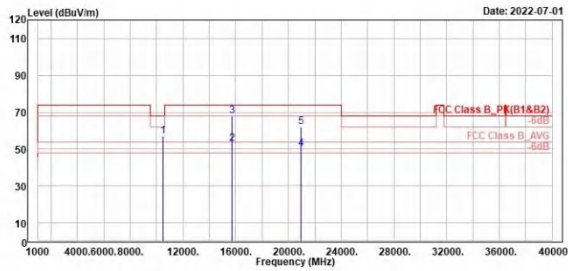
802.11ax HE20_OFDMA

CH 48 (Horizontal)

CH 48 (Vertical)



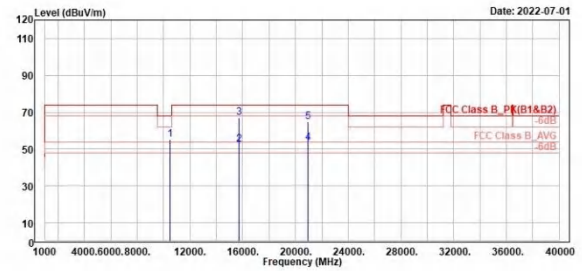
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	10485.00	57.05	60.29	-3.24	60.20	-11.15	300	74 Peak	Horizontal	
2	15720.00	52.82	48.80	4.02	54.00	-1.18	100	62 Average	Horizontal	
3	15720.00	67.97	63.95	4.02	74.00	-6.03	100	62 Peak	Horizontal	
4	20960.00	50.20	49.88	0.32	54.00	-3.80	200	352 Average	Horizontal	
5	20960.00	61.92	61.60	0.32	74.00	-12.08	200	352 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	10485.00	55.18	58.40	-3.22	60.20	-13.02	300	328 Peak	Vertical	
2	15720.00	52.58	48.56	4.02	54.00	-1.42	217	360 Average	Vertical	
3	15720.00	66.94	62.92	4.02	74.00	-7.06	217	360 Peak	Vertical	
4	20960.00	53.54	53.22	0.32	54.00	-0.46	256	360 Average	Vertical	
5	20960.00	64.61	64.29	0.32	74.00	-9.39	256	360 Peak	Vertical	

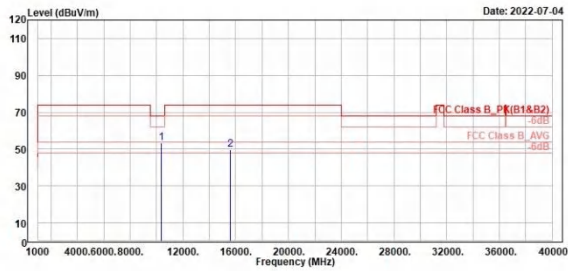
802.11ax HE40_OFDMA

CH 38 (Horizontal)

CH 38 (Vertical)



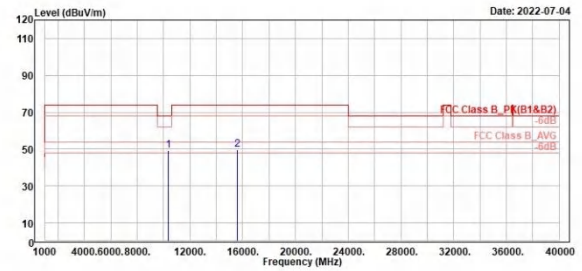
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit	dB	cm	deg		
1	10380.00	53.23	56.70	-3.47	68.20	-14.97	300	72 Peak	Horizontal	
2	15570.00	49.55	45.89	3.66	74.00	-24.45	100	26 Peak	Horizontal	



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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	10380.00	49.36	52.03	-3.47	68.20	-18.84	134	360 Peak	Vertical	
2	15570.00	49.66	46.00	3.66	74.00	-24.34	200	360 Peak	Vertical	

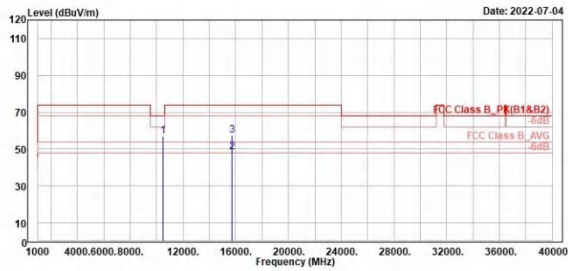
802.11ax HE40_OFDMA

CH 46 (Horizontal)

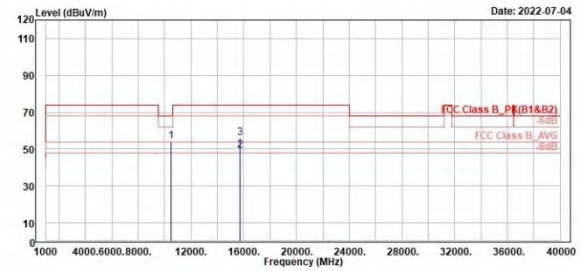
CH 46 (Vertical)



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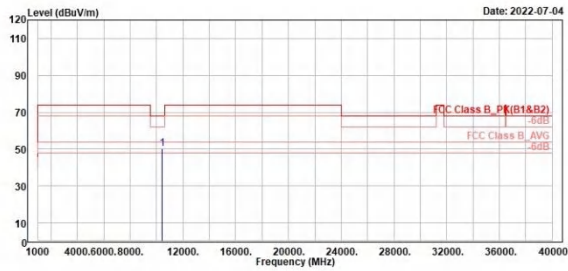
802.11ax HE80_OFDMA

CH 42 (Horizontal)

CH 42 (Vertical)



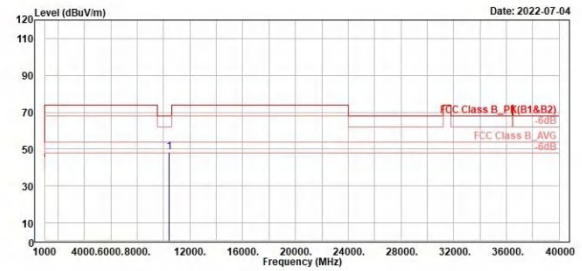
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1	10420.00	50.23	53.61	-3.38	68.20	-17.97	100	283	Peak	Horizontal	
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1	10420.00	48.53	51.91	-3.38	68.20	-19.67	339	360	Peak	Vertical	
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U-NII-3

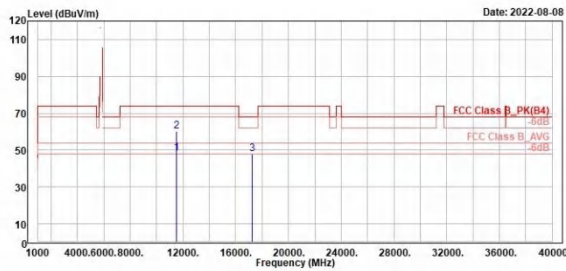
Error! Reference source not found.

CH 149 (Horizontal)

CH 149 (Vertical)



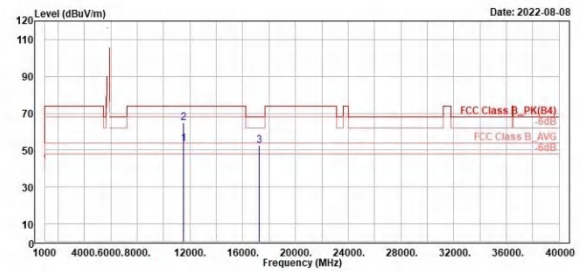
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	11490.00	48.15	49.36	-1.21	54.00	-5.85	105	335	Average	Horizontal		
2	11490.00	60.06	61.27	-1.21	74.00	-13.94	105	335	Peak	Horizontal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



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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	11490.00	53.18	54.39	-1.21	54.00	-0.82	239	357	Average	Vertical		
2	11490.00	65.01	66.22	-1.21	74.00	-8.99	239	357	Peak	Vertical		
3	17235.00	52.52	45.79	6.73	68.20	-15.68	100	88	Peak	Vertical		

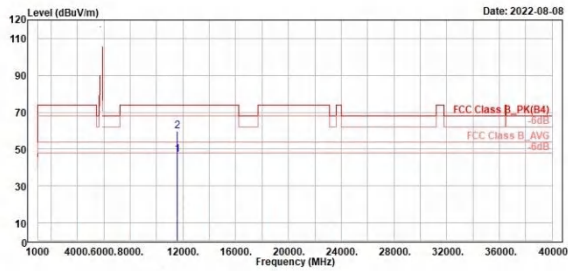
Error! Reference source not found.

CH 157 (Horizontal)

CH 157 (Vertical)



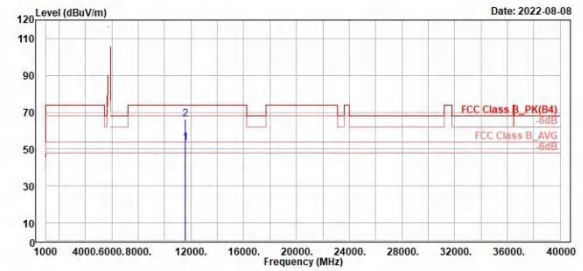
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11578.00	47.16	48.20	-1.04	54.00	-6.84	100	338 Average	Horizontal	
2	11578.00	59.88	60.84	-1.04	74.00	-14.20	100	338 Peak	Horizontal	



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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	11578.00	53.51	54.55	-1.04	54.00	-0.49	227	358 Average	VERTICAL	
2	11578.00	66.30	67.34	-1.04	74.00	-7.70	227	358 Peak	VERTICAL	

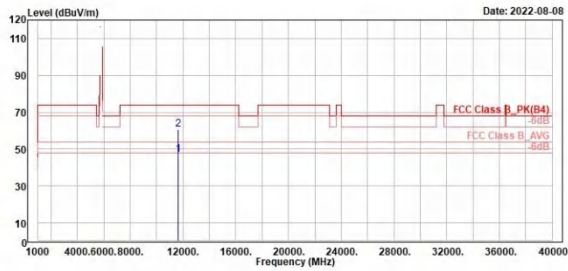
Error! Reference source not found.

CH 165 (Horizontal)

CH 165 (Vertical)



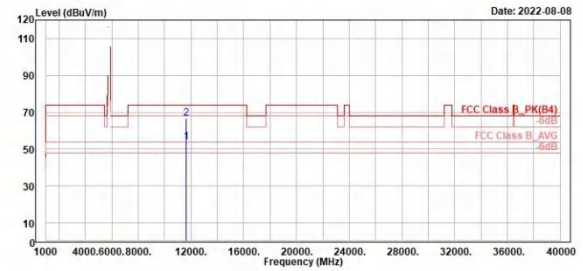
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit	dB	cm	deg		
1	11650.00	47.95	47.99	-0.94	54.00	-6.95	137	304 Average	HORIZONTAL	
2	11650.00	60.84	61.78	-0.94	74.00	-13.16	137	304 Peak	HORIZONTAL	



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

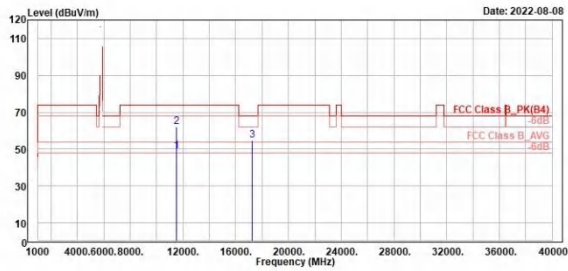
802.11ax HE20_OFDM

CH 149 (Horizontal)

CH 149 (Vertical)



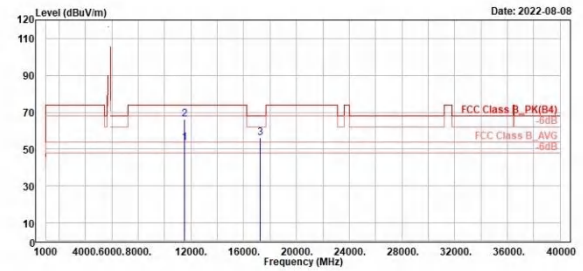
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11490.00	48.83	50.04	-1.21	54.00	-5.17	100	334 Average	Horizontal	
2	11490.00	61.98	63.19	-1.21	74.00	-12.02	100	334 Peak	Horizontal	
3	17235.00	54.90	48.17	6.73	68.20	-13.30	100	128 Peak	Horizontal	



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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11490.00	53.33	54.54	-1.21	54.00	-0.67	230	354 Average	Vertical	
2	11490.00	65.95	67.16	-1.21	74.00	-8.05	230	354 Peak	Vertical	
3	17235.00	55.97	49.24	6.73	68.20	-12.23	202	251 Peak	Vertical	

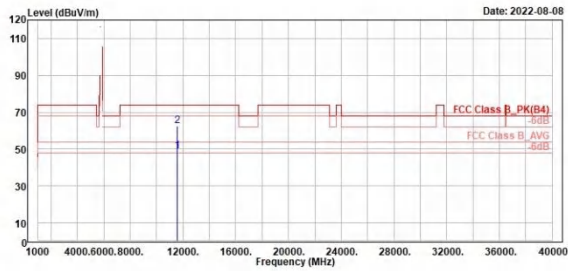
802.11ax HE20_OFDM

CH 157 (Horizontal)

CH 157 (Vertical)



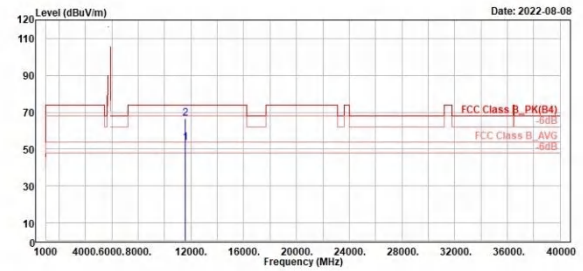
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit	dB	cm	deg		
1	11578.00	48.94	49.98	-1.04	54.00	-5.06	100	334 Average	Horizontal	
2	11578.00	62.47	63.51	-1.04	74.00	-11.53	100	334 Peak	Horizontal	



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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	11578.00	53.41	54.45	-1.04	54.00	-0.59	237	358 Average	Vertical	
2	11578.00	66.59	67.63	-1.04	74.00	-7.41	237	358 Peak	Vertical	

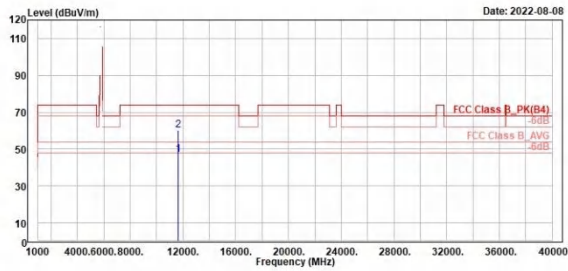
802.11ax HE20_OFDM

CH 165 (Horizontal)

CH 165 (Vertical)



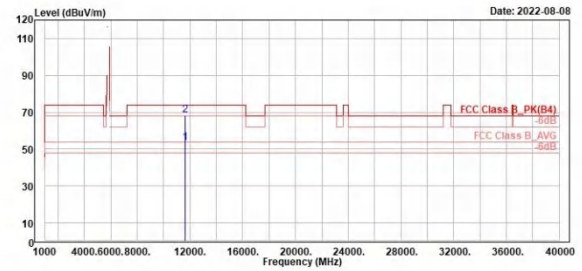
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit	dB	cm	deg		
1	11650.00	46.84	47.78	-0.94	54.00	-7.16	100	293 Average	Horizontal	
2	11650.00	60.44	61.38	-0.94	74.00	-13.56	100	293 Peak	Horizontal	



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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	11650.00	53.27	54.21	-0.94	54.00	-0.73	230	355 Average	Vertical	
2	11650.00	68.22	69.16	-0.94	74.00	-5.78	230	355 Peak	Vertical	

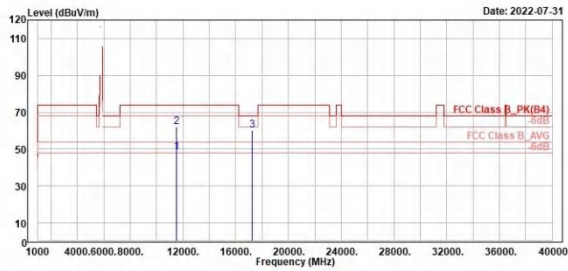
802.11ax HE40_OFDM

CH 151 (Horizontal)

CH 151 (Vertical)



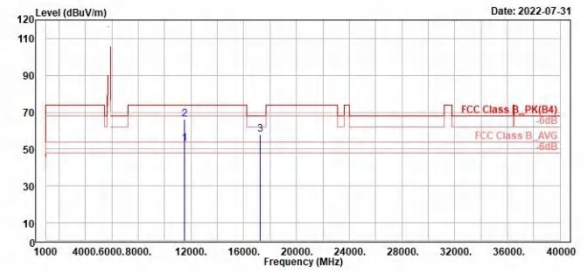
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit	dB	cm	deg		
1	11510.00	48.19	49.33	-1.14	54.00	-5.81	100	329 Average	Horizontal	
2	11510.00	61.84	62.98	-1.14	74.00	-12.16	100	329 Peak	Horizontal	
3	17265.00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



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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	11510.00	52.92	54.06	-1.14	54.00	-1.08	257	354 Average	Vertical	
2	11510.00	66.23	67.37	-1.14	74.00	-7.77	257	354 Peak	Vertical	
3	17265.00	57.94	51.13	6.81	68.20	-10.26	100	5 Peak	Vertical	

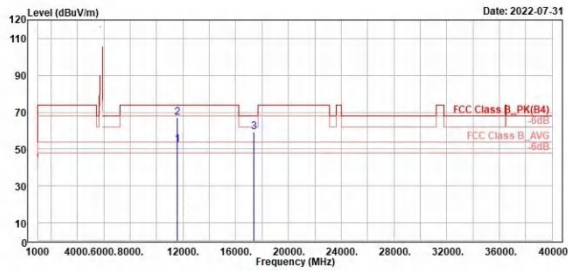
802.11ax HE40_OFDM

CH 159 (Horizontal)

CH 159 (Vertical)



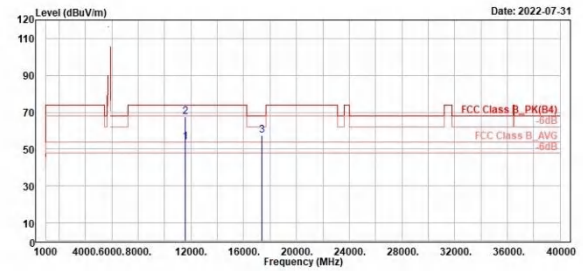
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit	dB	cm	deg		
1	11598.00	52.40	53.40	-1.00	54.00	-1.60	200	302 Average	Horizontal	
2	11598.00	67.22	68.22	-1.00	74.00	-6.78	200	302 Peak	Horizontal	
3	17385.00	59.29	52.37	6.92	68.20	-8.91	134	360 Peak	Horizontal	



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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	11598.00	53.70	54.70	-1.00	54.00	-0.30	231	354 Average	Vertical	
2	11598.00	67.57	68.57	-1.00	74.00	-6.43	231	354 Peak	Vertical	
3	17385.00	57.36	50.44	6.92	68.20	-10.84	100	16 Peak	Vertical	

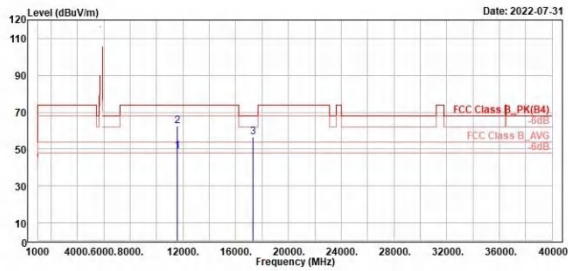
802.11ax HE80_OFDM

CH 155 (Horizontal)

CH 155 (Vertical)



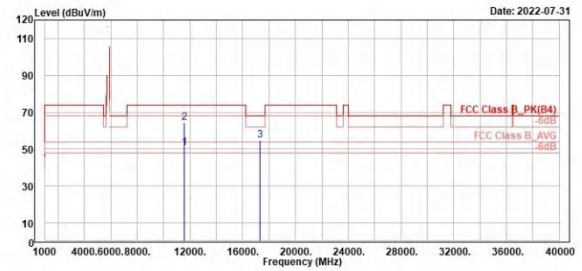
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Line	Limit	dB	cm	deg		
1	11550.00	48.94	50.81	-1.07	54.00	-5.06	200	304 Average	Horizontal	
2	11550.00	62.72	63.79	-1.07	74.00	-11.28	200	304 Peak	Horizontal	
3	17325.00	56.63	49.73	6.90	68.20	-11.57	133	360 Peak	Horizontal	



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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Line	Limit	dB	cm	deg		
1	11550.00	50.74	51.81	-1.07	54.00	-3.26	251	354 Average	Vertical	
2	11550.00	64.26	65.33	-1.07	74.00	-9.74	251	354 Peak	Vertical	
3	17325.00	54.85	47.95	6.90	68.20	-13.35	300	335 Peak	Vertical	

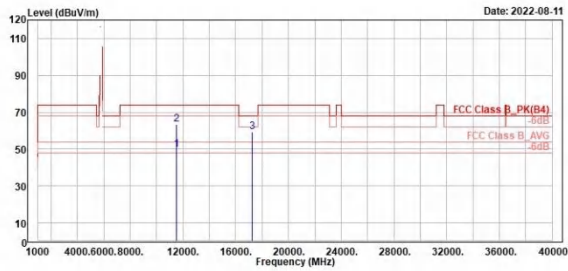
802.11ax HE20_OFDMA

CH 149 (Horizontal)

CH 149 (Vertical)



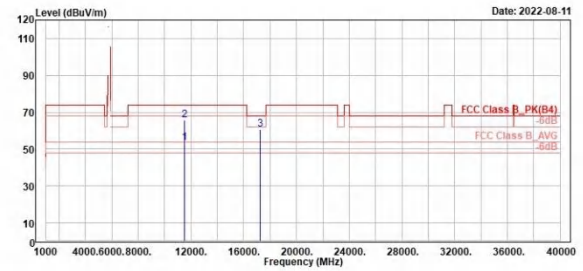
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Line	Limit	dB	cm	deg		
1	11490.00	49.92	51.13	-1.21	54.00	-4.08	310	357 Average	Horizontal	
2	11490.00	63.42	64.63	-1.21	74.00	-10.58	310	357 Peak	Horizontal	
3	17235.00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



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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Line	Limit	dB	cm	deg		
1	11490.00	53.35	54.56	-1.21	54.00	-0.65	230	353 Average	Vertical	
2	11490.00	65.71	66.92	-1.21	74.00	-8.29	230	353 Peak	Vertical	
3	17235.00	60.56	53.83	6.73	68.20	-7.64	400	360 Peak	Vertical	

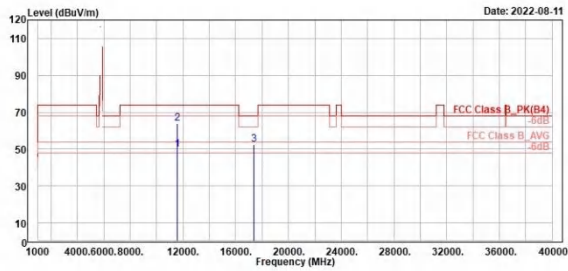
802.11ax HE20_OFDMA

CH 157 (Horizontal)

CH 157 (Vertical)



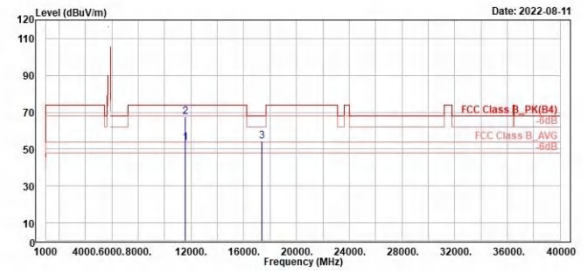
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11570.00	49.81	50.85	-1.04	54.00	-4.19	320	357 Average	Horizontal	
2	11570.00	63.76	64.80	-1.04	74.00	-10.24	320	357 Peak	Horizontal	
3	17355.00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



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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	53.61	54.65	-1.04	54.00	-0.39	228	355 Average	Vertical	
2	11570.00	67.71	68.75	-1.04	74.00	-6.29	228	355 Peak	Vertical	
3	17355.00	54.20	47.29	6.91	68.20	-14.00	400	3 Peak	Vertical	

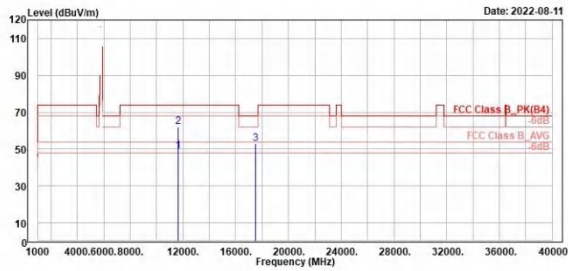
802.11ax HE20_OFDMA

CH 165 (Horizontal)

CH 165 (Vertical)



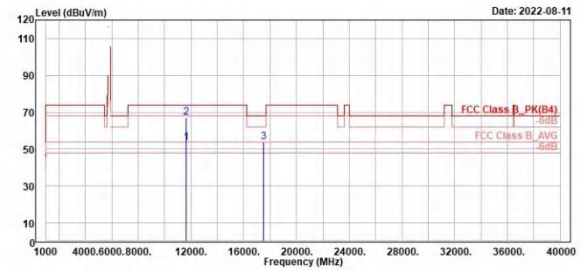
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit	dB	cm	deg		
1	11650.00	48.84	49.78	-0.94	54.00	-5.16	200	327 Average	Horizontal	
2	11650.00	62.19	63.13	-0.94	74.00	-11.81	200	327 Peak	Horizontal	
3	17475.00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



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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	11650.00	53.56	54.50	-0.94	54.00	-0.44	230	356 Average	Vertical	
2	11650.00	67.09	68.03	-0.94	74.00	-6.91	230	356 Peak	Vertical	
3	17475.00	53.71	46.76	6.95	68.20	-14.49	302	360 Peak	Vertical	

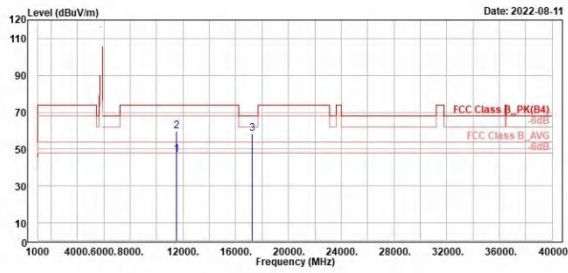
802.11ax HE40_OFDMA

CH 151 (Horizontal)

CH 151 (Vertical)



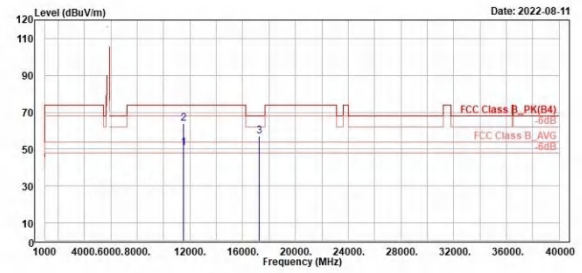
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11510.00	46.95	46.09	-1.14	54.00	-7.05	325	360 Average	Horizontal	
2	11510.00	59.77	60.91	-1.14	74.00	-14.23	325	360 Peak	Horizontal	
3	17265.00	58.53	51.72	6.81	68.20	-9.67	100	296 Peak	Horizontal	



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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	50.85	51.99	-1.14	54.00	-3.15	229	358 Average	Vertical	
2	11510.00	63.71	64.85	-1.14	74.00	-10.29	229	358 Peak	Vertical	
3	17265.00	57.07	50.26	6.81	68.20	-11.13	371	360 Peak	Vertical	

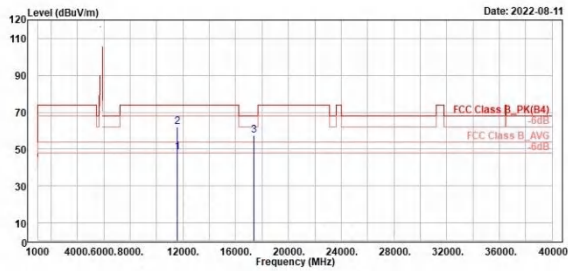
802.11ax HE40_OFDMA

CH 159 (Horizontal)

CH 159 (Vertical)



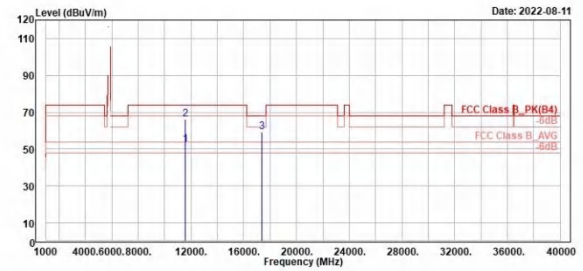
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11598.00	48.22	49.22	-1.00	54.00	-5.78	112	298 Average	Horizontal	
2	11598.00	62.02	63.02	-1.00	74.00	-11.98	112	298 Peak	Horizontal	
3	17385.00	57.69	58.77	6.92	68.20	-10.51	100	300 Peak	Horizontal	



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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	11598.00	52.36	53.36	-1.00	54.00	-1.64	232	355 Average	Vertical	
2	11598.00	66.20	67.20	-1.00	74.00	-7.80	232	355 Peak	Vertical	
3	17385.00	59.24	62.32	6.92	68.20	-8.96	387	360 Peak	Vertical	

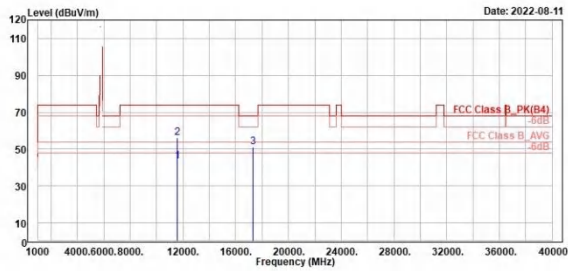
802.11ax HE80_OFDMA

CH 155 (Horizontal)

CH 155 (Vertical)



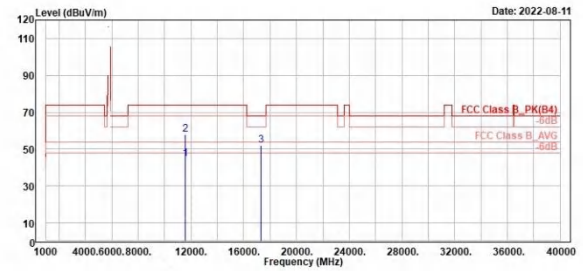
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit	dB	cm	deg		
1	11550.00	43.37	44.44	-1.07	54.00	-10.63	292	337 Average	Horizontal	
2	11550.00	56.31	57.38	-1.07	74.00	-17.69	292	337 Peak	Horizontal	
3	17325.00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



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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	11550.00	44.64	45.71	-1.07	54.00	-9.36	275	350 Average	Vertical	
2	11550.00	57.73	58.80	-1.07	74.00	-16.27	275	350 Peak	Vertical	
3	17325.00	52.04	45.14	6.90	68.20	-16.16	381	360 Peak	Vertical	

Spurious Emissions, Tx Mode, 30MHz ~ 1GHz

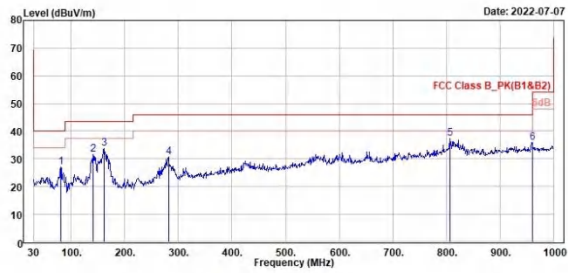
U-NII-1

802.11ax HE20_OFDMA

CH 40 (Horizontal)



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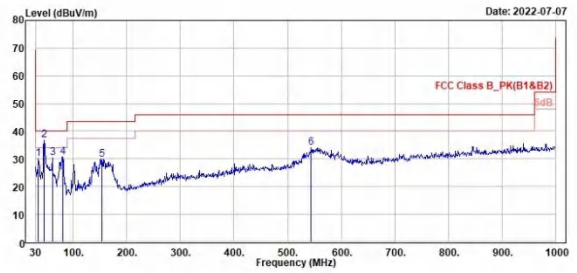


	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	80.44	27.21	37.68	-10.47	40.00	-12.79	400	168 QP	Horizontal	
2	140.58	31.66	37.98	-6.32	43.50	-11.84	200	87 QP	Horizontal	
3	160.95	33.85	39.80	-5.95	43.50	-9.65	200	235 QP	Horizontal	
4	281.23	30.57	35.87	-5.30	46.00	-15.43	100	81 QP	Horizontal	
5	806.97	37.30	34.29	3.01	46.00	-8.70	100	340 QP	Horizontal	
6	960.23	35.81	30.09	5.72	54.00	-18.19	300	25 QP	Horizontal	

CH 40 (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	34.85	30.16	37.20	-7.04	40.00	-9.84	100	225 QP	Vertical	
2	45.52	36.74	42.72	-5.98	40.00	-3.26	100	350 QP	Vertical	
3	61.04	30.34	37.51	-7.17	40.00	-9.66	165	360 QP	Vertical	
4	80.44	30.74	41.21	-10.47	40.00	-9.26	100	246 QP	Vertical	
5	153.19	29.89	36.00	-6.11	43.50	-13.61	400	73 QP	Vertical	
6	544.10	34.04	34.95	-0.91	46.00	-11.96	100	360 QP	Vertical	

Spurious Emissions, Tx Mode, 9kHz ~ 30MHz

U-NII-1

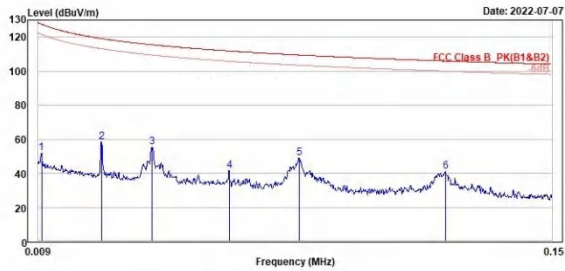
802.11ax HE20_OFDMA

CH 40 (9kHz ~ 150kHz)

CH 40 (150kHz ~ 30MHz)



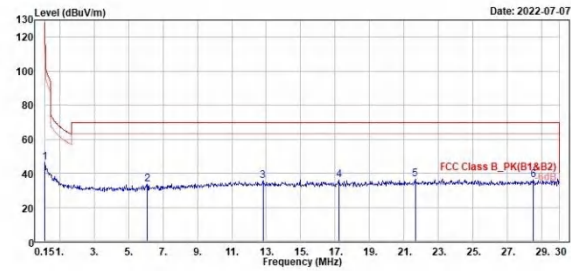
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.01	51.87	34.16	17.71	127.60	-75.73	100	34 QP	Open	
2	0.03	58.53	39.34	19.19	119.13	-60.60	100	208 QP	Open	
3	0.04	55.17	35.76	19.41	115.49	-60.32	100	167 QP	Open	
4	0.06	41.67	22.61	19.06	111.82	-70.15	100	359 QP	Open	
5	0.08	48.90	30.26	18.64	109.47	-60.57	100	167 QP	Open	
6	0.12	41.10	22.81	18.29	105.97	-64.87	100	174 QP	Open	



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

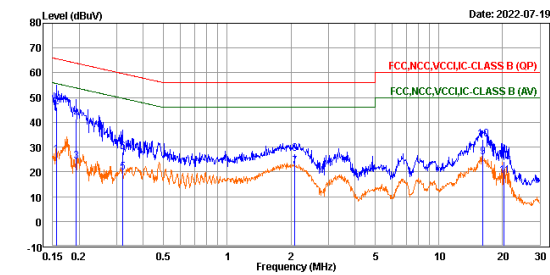
Mains Conducted Emission, (150kHz ~ 30MHz)

Worst Band

(Line)



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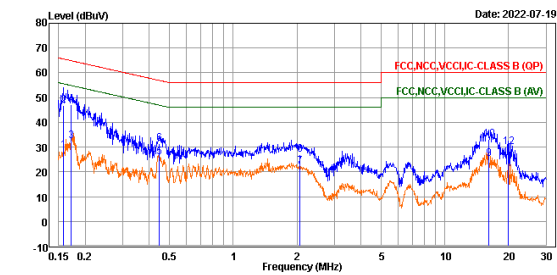
Trace: 1

	Freq	Level	Read	Factor	Limit	Over			
	MHz	dBuV	dBuV	dB	dBuV	dB	dB	dB	
1	0.16	26.95	17.34	9.61	55.67	-28.72	Average	line1	
2	0.16	46.09	36.48	9.61	65.67	-19.98	QP	line1	
3	0.19	24.15	14.54	9.61	53.89	-29.74	Average	line1	
4	0.19	41.43	31.82	9.61	63.89	-22.46	QP	line1	
5	0.32	19.63	10.02	9.61	49.71	-30.08	Average	line1	
6	0.32	28.10	18.49	9.61	59.71	-31.61	QP	line1	
7	2.08	22.11	12.46	9.65	46.00	-23.89	Average	line1	
8	2.08	27.23	17.58	9.65	56.00	-28.77	QP	line1	
9	16.09	25.82	16.09	9.73	50.00	-24.18	Average	line1	
10	16.09	33.29	23.56	9.73	60.00	-26.71	QP	line1	
11	20.34	18.48	8.76	9.72	50.00	-31.52	Average	line1	
12	20.34	24.25	14.53	9.72	60.00	-35.75	QP	line1	

(Neutral)



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Trace: 1

	Freq	Level	Read	Factor	Limit	Over			
	MHz	dBuV	dBuV	dB	dBuV	dB	dB	dB	
1	0.16	28.68	19.09	9.59	55.59	-26.91	Average	neutral	
2	0.16	46.92	37.33	9.59	65.59	-18.67	QP	neutral	
3	0.17	32.39	22.80	9.59	54.92	-22.53	Average	neutral	
4	0.17	47.16	37.57	9.59	64.92	-17.76	QP	neutral	
5	0.45	25.95	16.35	9.60	46.93	-20.98	Average	neutral	
6	0.45	31.34	21.74	9.60	56.93	-25.59	QP	neutral	
7	2.06	22.04	12.41	9.63	46.00	-23.96	Average	neutral	
8	2.06	27.07	17.44	9.63	56.00	-28.93	QP	neutral	
9	16.09	25.31	15.53	9.78	50.00	-24.69	Average	neutral	
10	16.09	33.07	23.29	9.78	60.00	-26.93	QP	neutral	
11	19.84	24.08	14.28	9.80	50.00	-25.92	Average	neutral	
12	19.84	30.07	20.27	9.80	60.00	-29.93	QP	neutral	

<POE Mode>

Band Edges, 4.5GHz ~ 5.15GHz

U-NII-1

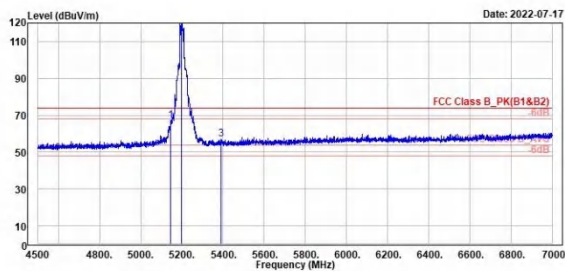
802.11ax HE20_OFDMA

CH 40 (Horizontal) Peak

CH 40 (Vertical) Peak



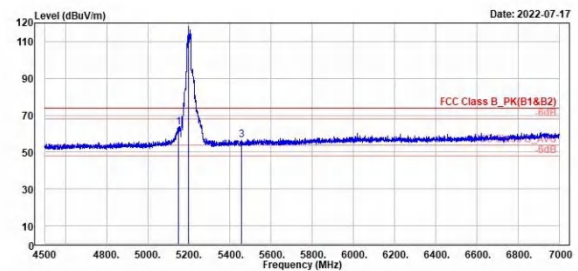
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	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5146.50	66.87	24.00	42.87	74.00	-7.13	193	63	Peak	Horizontal		
2 *	5200.00	122.77	79.73	43.04	74.00	48.77	193	63	Peak	Horizontal		
3	5391.00	57.16	14.00	43.16	74.00	-16.84	193	63	Peak	Horizontal		



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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	5146.50	63.25	20.36	42.89	74.00	-10.75	307	14	Peak	Vertical		
2 *	5200.00	118.07	75.03	43.04	74.00	44.07	307	14	Peak	Vertical		
3	5455.50	56.55	13.29	43.26	74.00	-17.45	307	14	Peak	Vertical		

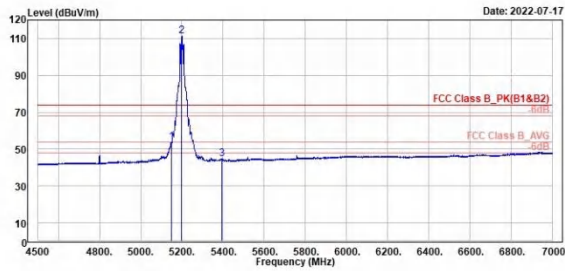
802.11ax HE20_OFDMA

CH 40 (Horizontal) Average

CH 40 (Vertical) Average



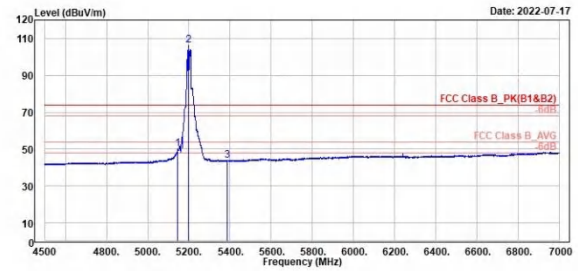
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit	dB	cm	deg		
1	5148.00	53.65	10.76	42.89	74.00	-20.35	193	63 Average	Horizontal	
2 *	5208.00	111.18	68.14	43.04	74.00	37.18	193	63 Average	Horizontal	
3	5392.50	44.85	1.68	43.17	74.00	-29.15	193	63 Average	Horizontal	



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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	5146.00	49.98	7.11	42.87	74.00	-24.02	307	14 Average	Vertical	
2 *	5208.00	106.16	63.12	43.04	74.00	32.16	307	14 Average	Vertical	
3	5388.00	44.03	0.88	43.15	74.00	-29.97	307	14 Average	Vertical	

Spurious Emissions, Tx Mode, 1GHz ~ 40GHz

U-NII-1

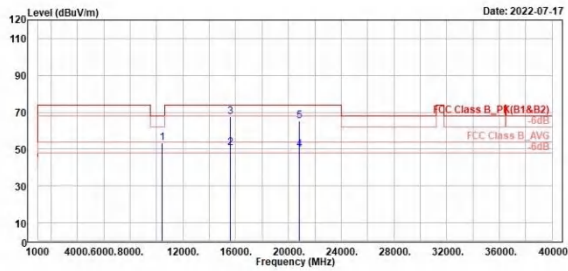
802.11ax HE20_OFDMA

CH 40 (Horizontal)

CH 40 (Vertical)



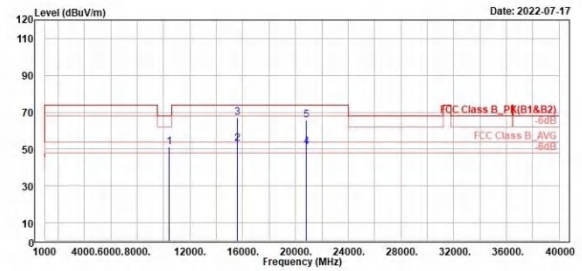
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	10400.00	53.55	56.97	-3.42	68.20	-14.65	300	74 Peak	Horizontal	
2	15600.00	50.63	47.01	3.62	74.00	-23.37	152	52 Average	Horizontal	
3	15600.00	67.57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



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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	10400.00	51.16	54.58	-3.42	68.20	-17.04	156	360 Peak	Vertical	
2	15600.00	53.01	49.39	3.62	74.00	-20.99	234	3 Average	Vertical	
3	15600.00	67.09	63.47	3.62	74.00	-6.91	234	3 Peak	Vertical	
4	20800.00	50.88	50.88	0.00	74.00	-23.12	288	8 Average	Vertical	
5	20800.00	65.92	65.92	0.00	74.00	-8.08	288	8 Peak	Vertical	

Spurious Emissions, Tx Mode, 30MHz ~ 1GHz

U-NII-1

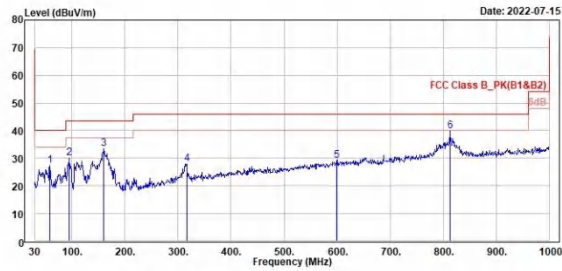
802.11ax HE20_OFDMA

CH 40 (Horizontal)

CH 40 (Vertical)



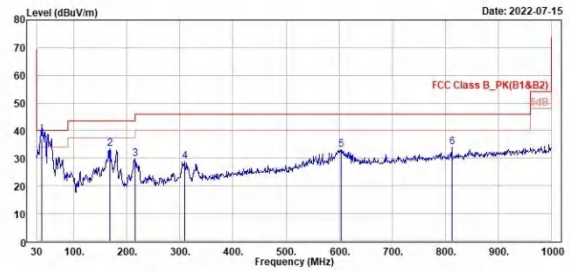
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	58.13	27.28	34.16	-6.88	40.00	-12.72	400	99 QP	Horizontal	
2	94.99	30.03	42.43	-12.40	43.50	-13.47	300	79 QP	Horizontal	
3	159.98	33.34	39.30	-5.96	43.50	-10.16	100	218 QP	Horizontal	
4	316.15	28.11	32.67	-4.56	46.00	-17.89	100	128 QP	Horizontal	
5	599.39	29.11	28.92	0.19	46.00	-16.89	100	20 QP	Horizontal	
6	812.79	39.94	36.79	3.15	46.00	-6.06	100	360 QP	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	39.70	37.14	43.50	-6.36	40.00	-2.86	100	108 QP	Vertical	
2	167.74	33.43	39.42	-5.99	43.50	-10.07	100	107 QP	Vertical	
3	215.27	29.72	37.86	-8.14	43.50	-13.78	100	61 QP	Vertical	
4	308.39	28.87	33.56	-4.69	46.00	-17.13	100	108 QP	Vertical	
5	604.24	33.11	32.90	0.21	46.00	-12.89	100	31 QP	Vertical	
6	812.79	34.18	31.03	3.15	46.00	-11.82	114	360 QP	Vertical	

Spurious Emissions, Tx Mode, 9kHz ~ 30MHz

U-NII-1

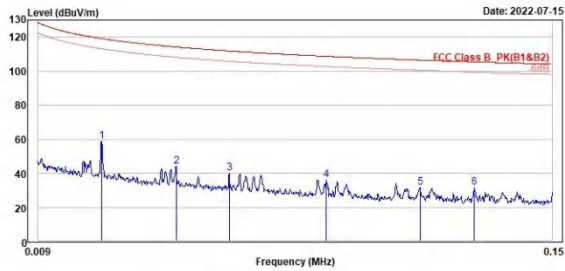
802.11ax HE20_OFDMA

CH 40 (9kHz ~ 150kHz)

CH 40 (150kHz ~ 30MHz)



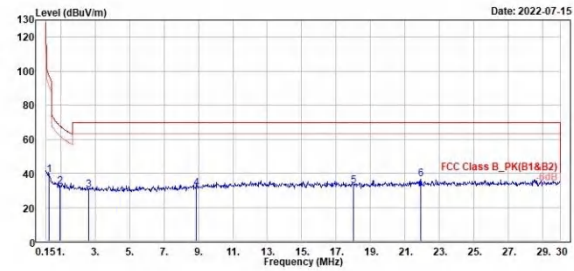
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	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.03	58.95	39.76	19.19	119.13	-69.18	100	216 QP	Open	
2	0.05	43.82	24.48	19.34	114.16	-79.34	100	268 QP	Open	
3	0.06	40.12	21.06	19.06	111.82	-71.70	100	276 QP	Open	
4	0.09	35.93	17.46	18.47	108.70	-72.77	100	94 QP	Open	
5	0.11	31.47	13.20	18.27	106.48	-75.01	100	296 QP	Open	
6	0.13	31.51	13.19	18.32	105.41	-73.90	100	276 QP	Open	



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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	0.33	39.10	20.16	18.94	97.26	-58.16	100	171 QP	Open	
2	0.96	32.12	12.88	19.24	67.85	-35.73	100	268 QP	Open	
3	2.63	30.18	10.70	19.48	69.50	-39.32	100	81 QP	Open	
4	8.87	31.03	10.07	20.96	69.50	-38.47	100	93 QP	Open	
5	18.00	32.41	10.35	22.06	69.50	-37.09	100	202 QP	Open	
6	21.91	36.70	14.49	22.29	69.50	-32.72	100	337 QP	Open	

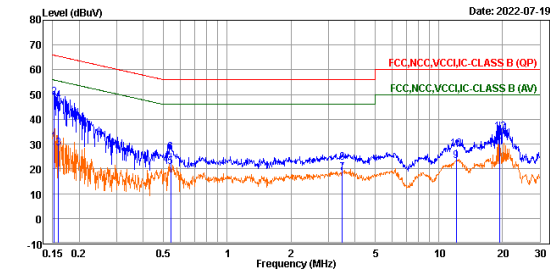
Mains Conducted Emission, (150kHz ~ 30MHz)

Worst Band

(Line)



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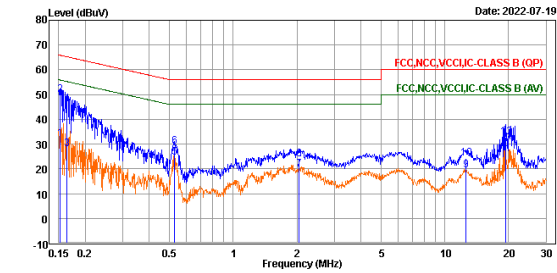
Trace: 1

	Freq	Level	Read	Factor	Limit	Over			
	MHz	dBuV	dBuV	dB	dBuV	dB		Pol/Phase	Note
1	0.15	30.68	21.07	9.61	55.92	-25.24	Average	line1	
2	0.15	49.00	39.39	9.61	65.92	-16.92	QP	line1	
3	0.16	28.40	18.79	9.61	55.50	-27.10	Average	line1	
4	0.16	47.61	38.00	9.61	65.50	-17.89	QP	line1	
5	0.54	20.76	11.14	9.62	46.00	-25.24	Average	line1	
6	0.54	26.62	17.00	9.62	56.00	-29.38	QP	line1	
7	3.58	18.30	8.63	9.67	46.00	-27.70	Average	line1	
8	3.58	22.54	12.87	9.67	56.00	-33.46	QP	line1	
9	12.05	23.19	13.46	9.73	50.00	-26.81	Average	line1	
10	12.05	27.84	18.11	9.73	60.00	-32.16	QP	line1	
11	19.35	28.88	19.16	9.72	50.00	-21.12	Average	line1	
12	19.35	34.92	25.20	9.72	60.00	-25.08	QP	line1	

(Neutral)



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Trace: 1

	Freq	Level	Read	Factor	Limit	Over			
	MHz	dBuV	dBuV	dB	dBuV	dB		Pol/Phase	Note
1	0.15	32.23	22.64	9.59	55.88	-23.65	Average	neutral	
2	0.15	49.75	40.16	9.59	65.88	-16.13	QP	neutral	
3	0.16	28.00	18.41	9.59	55.25	-27.25	Average	neutral	
4	0.16	46.11	36.52	9.59	65.25	-19.14	QP	neutral	
5	0.53	24.62	15.02	9.60	46.00	-21.38	Average	neutral	
6	0.53	29.12	19.52	9.60	56.00	-26.88	QP	neutral	
7	2.04	19.74	10.11	9.63	46.00	-26.26	Average	neutral	
8	2.04	23.77	14.14	9.63	56.00	-32.23	QP	neutral	
9	12.60	19.56	9.79	9.77	50.00	-30.44	Average	neutral	
10	12.60	24.35	14.58	9.77	60.00	-35.65	QP	neutral	
11	19.35	25.83	16.03	9.80	50.00	-24.17	Average	neutral	
12	19.35	32.94	23.14	9.80	60.00	-27.06	QP	neutral	