

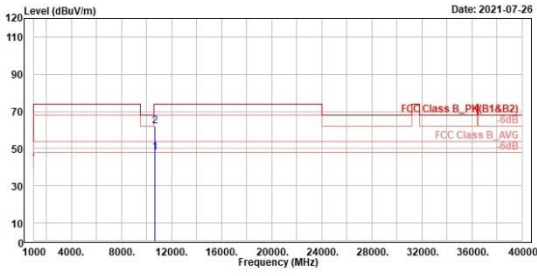
802.11a

CH 64 (Horizontal)

CH 64 (Vertical)



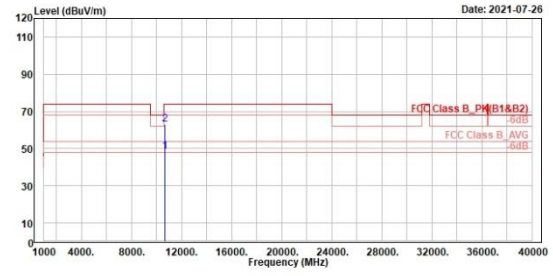
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	Freq	Level	Read		Limit	Over	APos	TPos	Remark	Pol/Phase	Note
			Level	Factor							
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	10640.00	47.69	50.53	-2.84	54.00	-6.31	224	47	Average	Horizontal	
2	10640.00	62.02	64.86	-2.84	74.00	-11.98	224	47	Peak	Horizontal	



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	Freq	Level	Read		Limit	Over	APos	TPos	Remark	Pol/Phase	Note
			Level	Factor							
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	10640.00	48.57	51.41	-2.84	54.00	-5.43	270	2	Average	Vertical	
2	10640.00	62.95	65.79	-2.84	74.00	-11.05	270	2	Peak	Vertical	

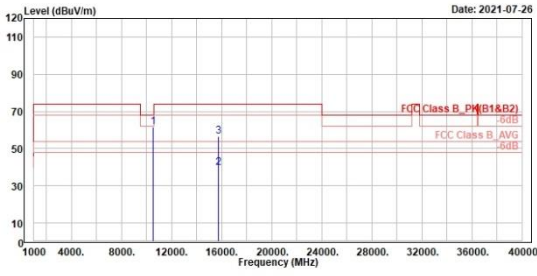
802.11n HT20

CH 52 (Horizontal)

CH 52 (Vertical)



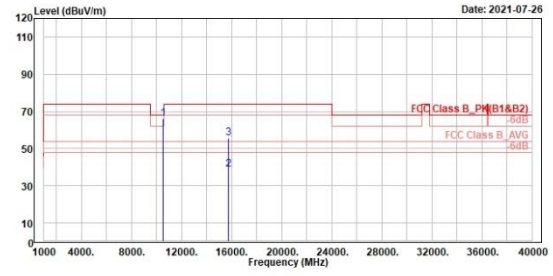
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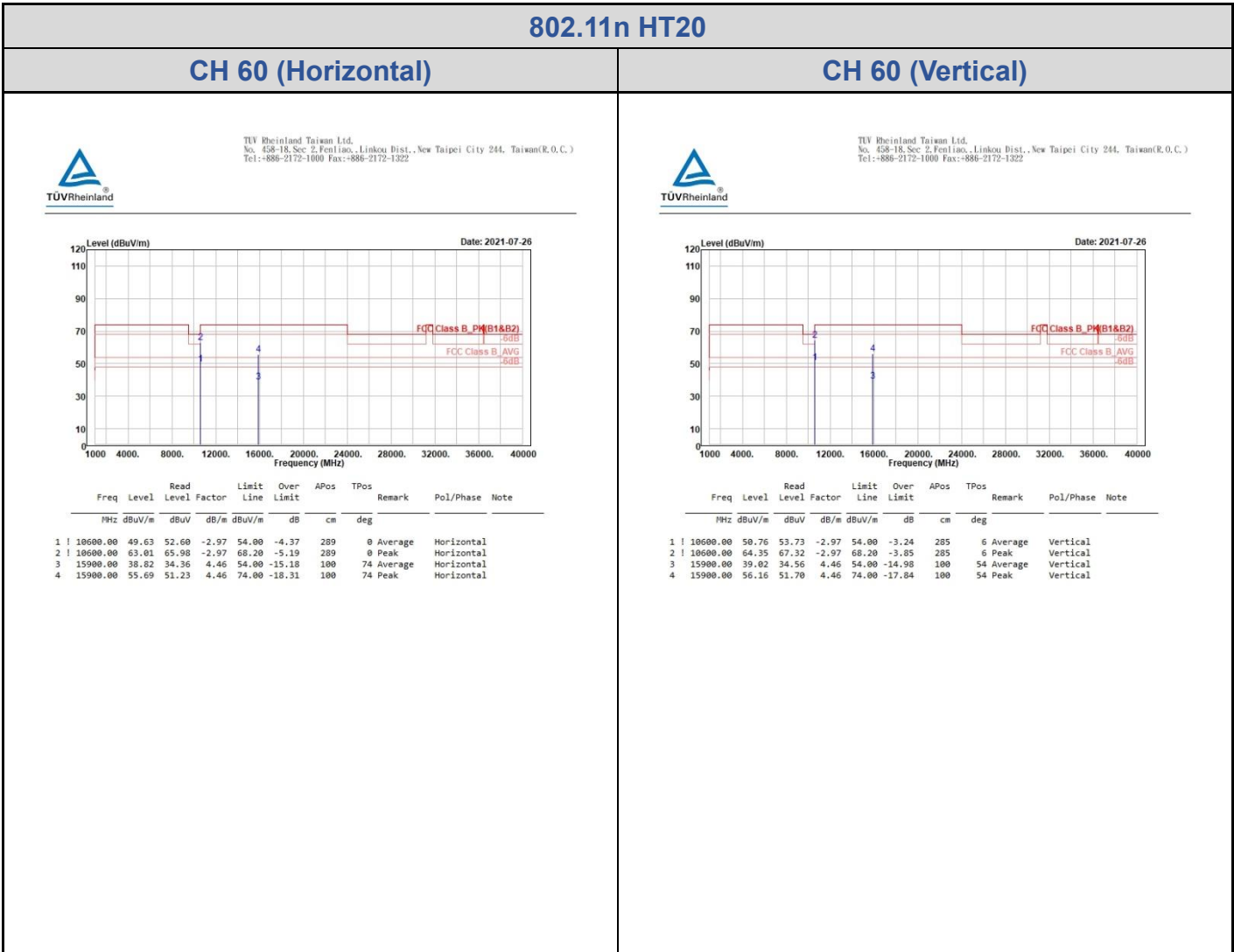
Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note		
Freq	Level	Level	Factor	Line	Limit				
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	10520.00	61.02	64.89	-3.07	68.20	-6.38	230	42 Peak	Horizontal
2	15780.00	39.48	35.20	4.28	54.00	-14.52	100	73 Average	Horizontal
3	15780.00	56.35	52.07	4.28	74.00	-17.65	100	73 Peak	Horizontal



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Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note		
Freq	Level	Level	Factor	Line	Limit				
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	10520.00	66.07	69.14	-3.07	68.20	-2.13	288	4 Peak	Vertical
2	15780.00	38.87	34.59	4.28	54.00	-15.13	100	48 Average	Vertical
3	15780.00	55.82	51.54	4.28	74.00	-18.18	100	48 Peak	Vertical



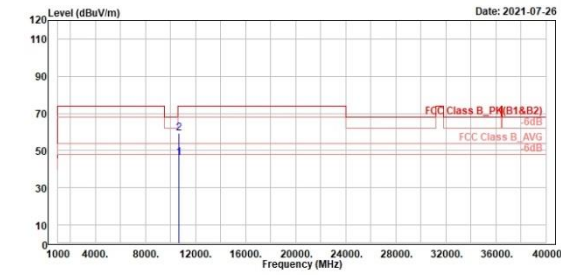
802.11n HT20

CH 64 (Horizontal)

CH 64 (Vertical)



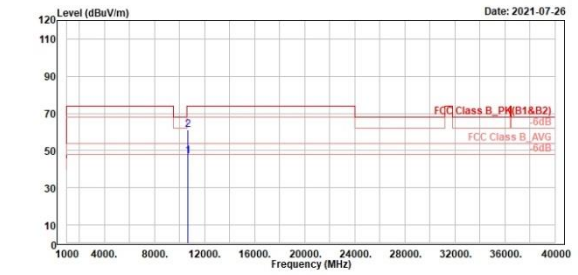
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No.	Freq	Level	Read		Limit	Over	APos	TPos	Remark	Pol/Phase	Note
			Level	Factor							
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	10640.00	46.07	50.25	-4.18	54.00	-7.93	282	0	Average	Horizontal	
2	10640.00	59.47	63.65	-4.18	74.00	-14.53	282	0	Peak	Horizontal	

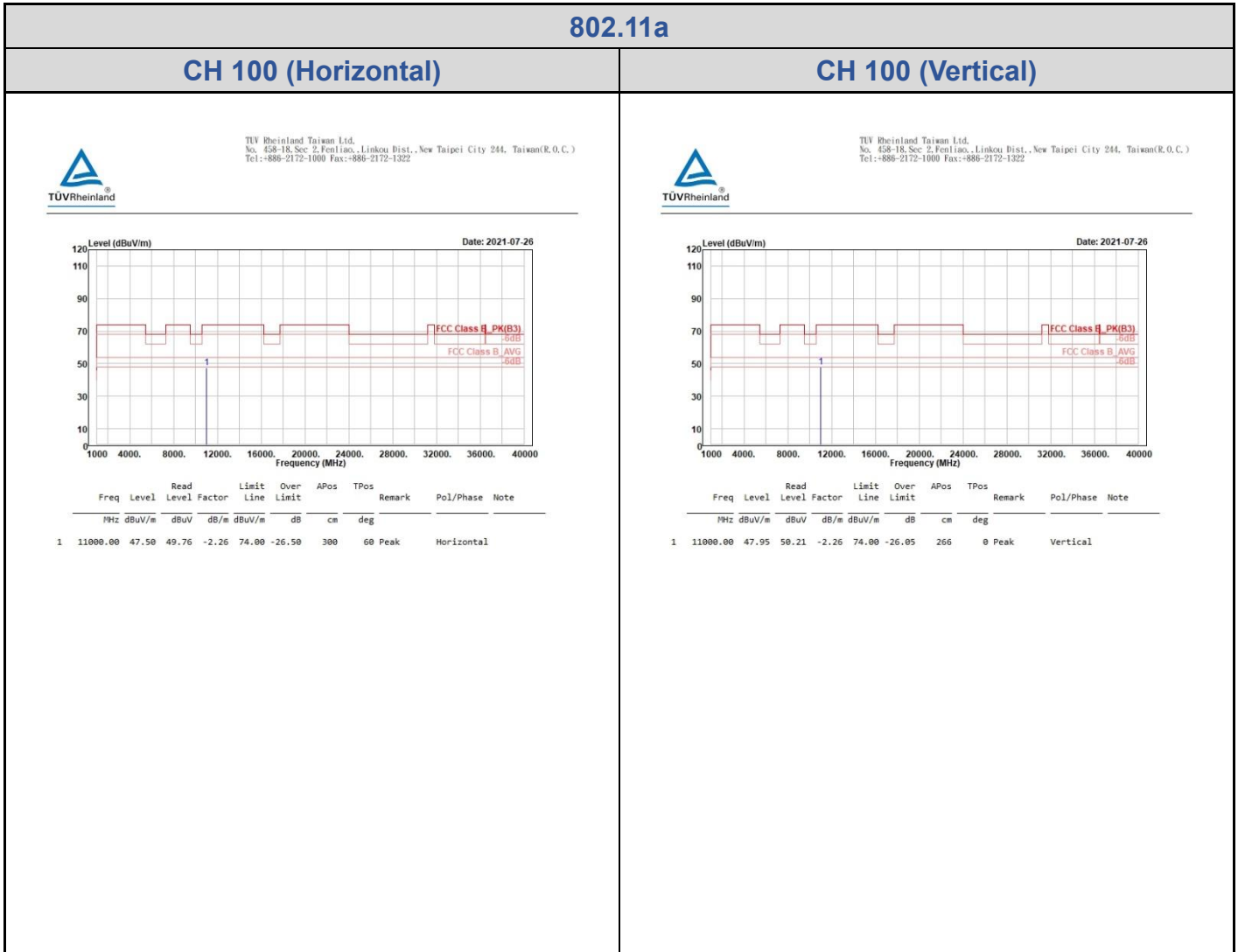


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No.	Freq	Level	Read		Limit	Over	APos	TPos	Remark	Pol/Phase	Note
			Level	Factor							
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	10640.00	47.07	51.25	-4.18	54.00	-6.93	276	5	Average	Vertical	
2	10640.00	61.10	65.28	-4.18	74.00	-12.90	276	5	Peak	Vertical	

U-NII-2C



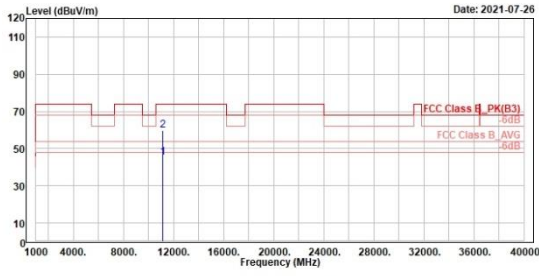
802.11a

CH 116 (Horizontal)

CH 116 (Vertical)



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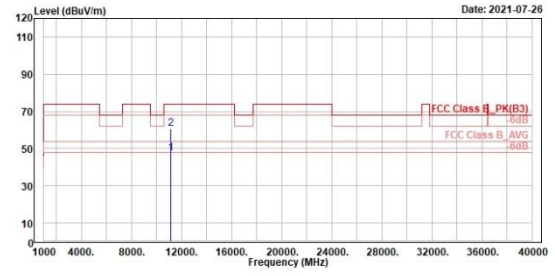


Date: 2021-07-26

Read	Level	Factor	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note
Freq	Level	Level	Line	Line	cm	deg			
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11160.00	45.24	47.14	-1.90	54.00	-8.76	261	34 Average	Horizontal
2	11160.00	59.72	61.62	-1.90	74.00	-14.28	261	34 Peak	Horizontal



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Date: 2021-07-26

Read	Level	Factor	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note
Freq	Level	Level	Line	Line	cm	deg			
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11160.00	47.59	49.49	-1.90	54.00	-6.41	293	35 Average	Vertical
2	11160.00	60.59	62.49	-1.90	74.00	-13.41	293	35 Peak	Vertical

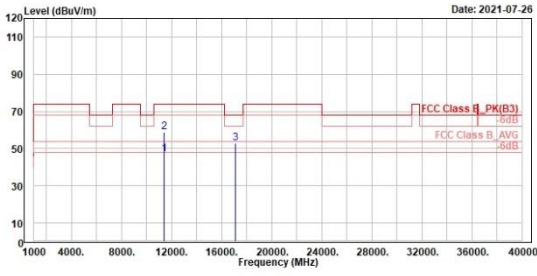
802.11a

CH 140 (Horizontal)

CH 140 (Vertical)



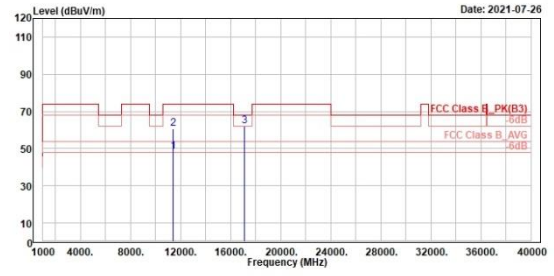
TÜV Rheinland Taiwan Ltd.  
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Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note				
Level	Line	Limit									
Factor	Factor	Factor									
dB/m	dB/m	dB/m	cm	deg							
1	11400.00	47.15	48.53	-1.38	54.00	-6.85	320	33	Average	Horizontal	
2	11400.00	59.07	60.45	-1.38	74.00	-14.93	329	33	Peak	Horizontal	
3	17100.00	53.13	46.31	6.82	68.20	-15.07	200	63	Peak	Horizontal	



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Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note				
Level	Line	Limit									
Factor	Factor	Factor									
dB/m	dB/m	dB/m	cm	deg							
1	11400.00	48.47	49.85	-1.38	54.00	-5.53	316	34	Average	Vertical	
2	11400.00	60.79	62.17	-1.38	74.00	-13.21	316	34	Peak	Vertical	
3	17100.00	61.90	55.08	6.82	68.20	-6.30	200	43	Peak	Vertical	

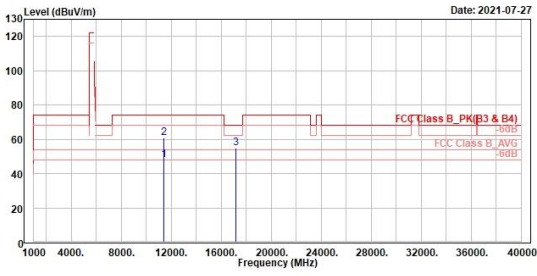
802.11a

CH 144 (Horizontal)

CH 144 (Vertical)



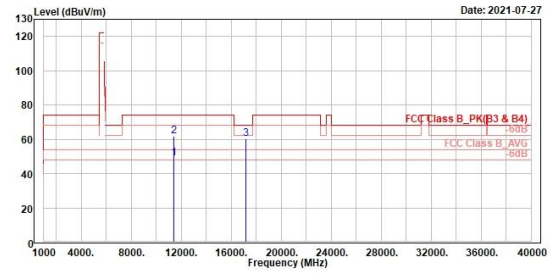
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1	2	3	4	5	6	7	8	9	10	11	12
1	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
1	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11448.00	47.88	49.22	-1.34	54.00	-6.12	297	54	Average	Horizontal	
2	11448.00	60.56	61.90	-1.34	74.00	-13.44	297	54	Peak	Horizontal	
3	17168.00	54.78	48.06	6.72	68.20	-13.42	300	34	Peak	Horizontal	



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1	2	3	4	5	6	7	8	9	10	11	12
1	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
1	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11448.00	48.81	50.15	-1.34	54.00	-5.19	330	39	Average	Vertical	
2	11448.00	61.81	63.15	-1.34	74.00	-12.19	330	39	Peak	Vertical	
3	17168.00	60.32	53.60	6.72	68.20	-7.88	293	46	Peak	Vertical	



802.11n HT20

CH 100 (Horizontal)

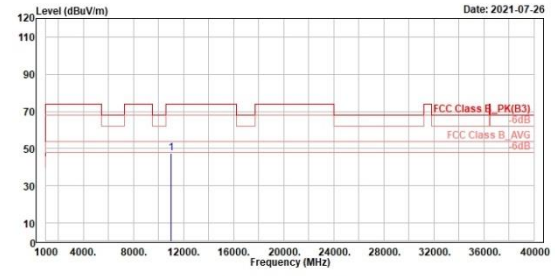
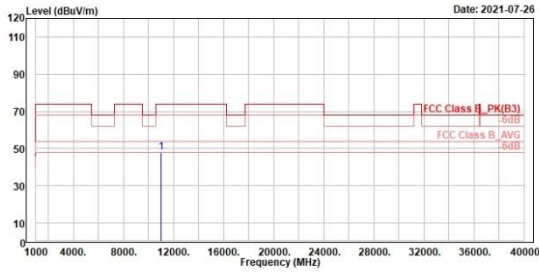
CH 100 (Vertical)



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1	11000.00	47.92	50.18	-2.26	74.00	-26.08	240	0	Peak	Horizontal
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1	11000.00	47.41	49.67	-2.26	74.00	-26.59	381	360	Peak	Vertical
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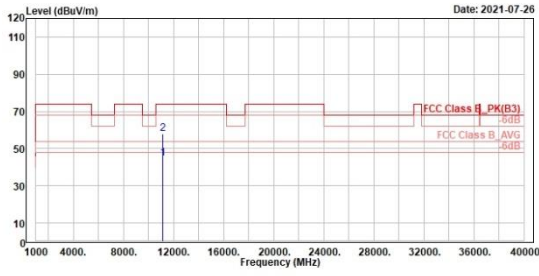
802.11n HT20

CH 116 (Horizontal)

CH 116 (Vertical)



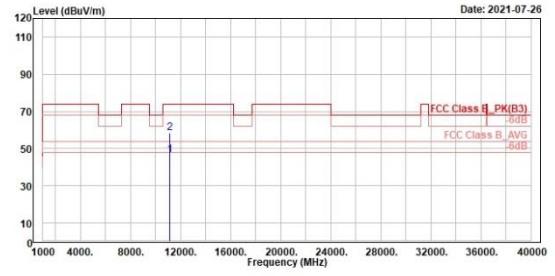
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Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note	
Freq	Level	Level	Factor	Line	Limit			
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg	
1	11160.00	44.52	46.42	-1.90	54.00	-9.48	263	32 Average Horizontal
2	11160.00	57.93	59.83	-1.90	74.00	-16.07	263	32 Peak Horizontal



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Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note	
Freq	Level	Level	Factor	Line	Limit			
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg	
1	11160.00	46.49	48.39	-1.90	54.00	-7.51	293	37 Average Vertical
2	11160.00	58.61	60.51	-1.90	74.00	-15.39	293	37 Peak Vertical

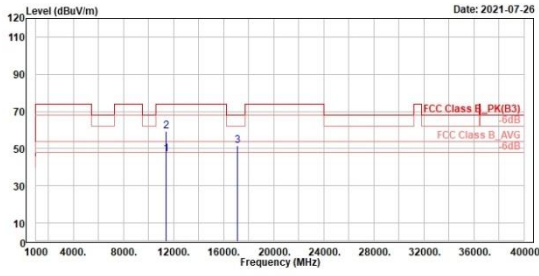
802.11n HT20

CH 140 (Horizontal)

CH 140 (Vertical)



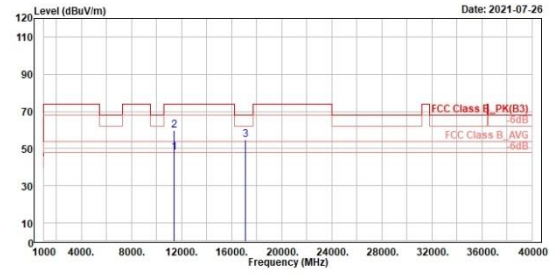
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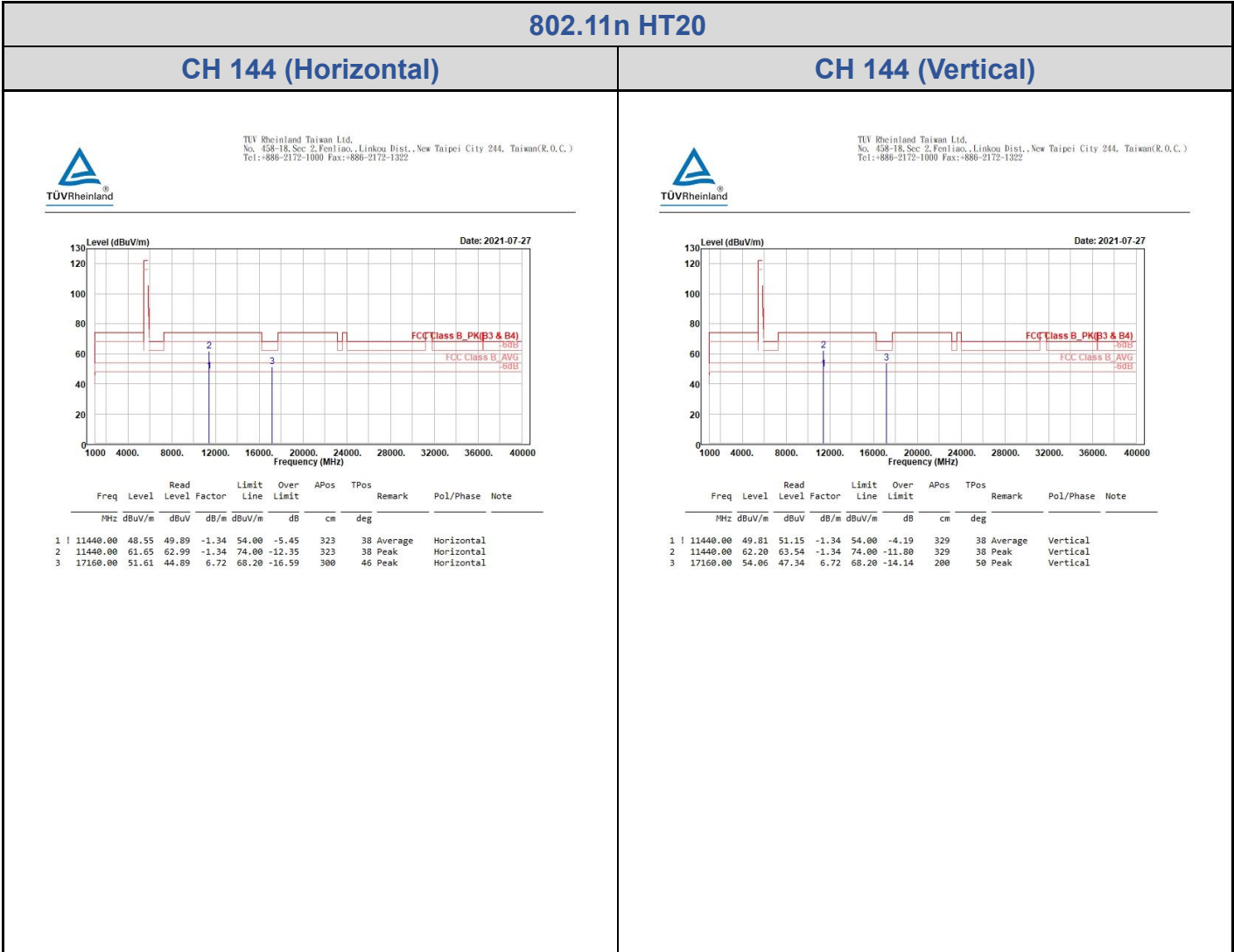
Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note		
Freq	Level	Level	Factor	Line	Limit				
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11400.00	46.91	48.29	-1.38	54.00	-7.09	315	32 Average	Horizontal
2	11400.00	59.38	60.76	-1.38	74.00	-14.62	315	32 Peak	Horizontal
3	17100.00	51.72	44.90	6.82	68.20	-16.48	200	305 Peak	Horizontal



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Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note		
Freq	Level	Level	Factor	Line	Limit				
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11400.00	48.02	49.40	-1.38	54.00	-5.98	367	39 Average	Vertical
2	11400.00	59.77	61.15	-1.38	74.00	-14.23	367	39 Peak	Vertical
3	17100.00	54.57	47.75	6.82	68.20	-13.63	200	43 Peak	Vertical



U-NII-3

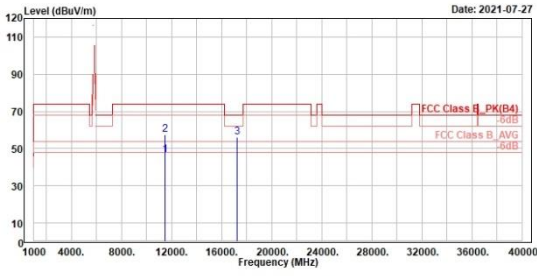
802.11a

CH 149 (Horizontal)

CH 149 (Vertical)



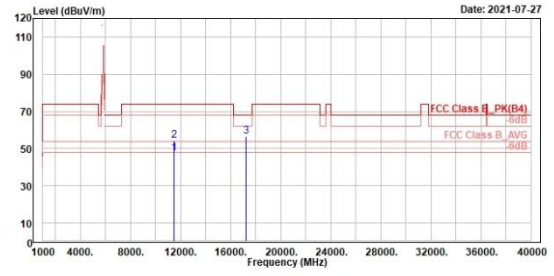
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Read	Level	Factor	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	11490.00	46.38	47.66	-1.28	54.00	-7.62	293	56 Average	Horizontal
2	11490.00	57.28	58.56	-1.28	74.00	-16.72	293	56 Peak	Horizontal
3	17235.00	56.22	49.49	6.73	68.20	-11.98	200	313 Peak	Horizontal



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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	47.50	48.78	-1.28	54.00	-6.50	100	32 Average	Vertical
2	11490.00	54.18	55.46	-1.28	74.00	-19.82	100	32 Peak	Vertical
3	17235.00	56.76	50.03	6.73	68.20	-11.44	100	48 Peak	Vertical

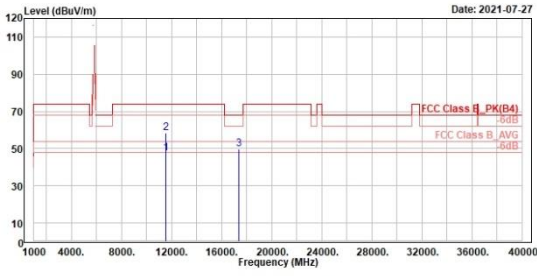
802.11a

CH 157 (Horizontal)

CH 157 (Vertical)



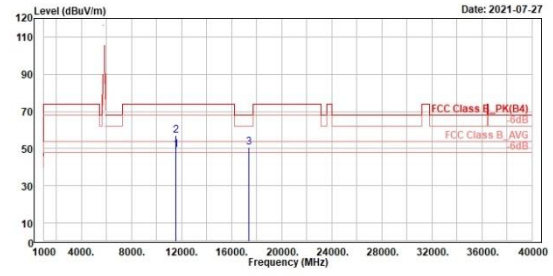
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Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note				
Level	Line	Limit									
Factor											
dB/m	dB/m	dB	cm	deg							
1	11570.00	47.47	48.61	-1.14	54.00	-6.53	292	56	Average	Horizontal	
2	11570.00	58.41	59.55	-1.14	74.00	-15.59	292	56	Peak	Horizontal	
3	17355.00	49.76	42.74	7.02	68.20	-18.44	200	45	Peak	Horizontal	



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Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note				
Level	Line	Limit									
Factor											
dB/m	dB/m	dB	cm	deg							
1	11570.00	49.20	50.34	-1.14	54.00	-4.80	100	31	Average	Vertical	
2	11570.00	56.87	58.01	-1.14	74.00	-17.13	100	31	Peak	Vertical	
3	17355.00	50.66	43.64	7.02	68.20	-17.54	100	51	Peak	Vertical	

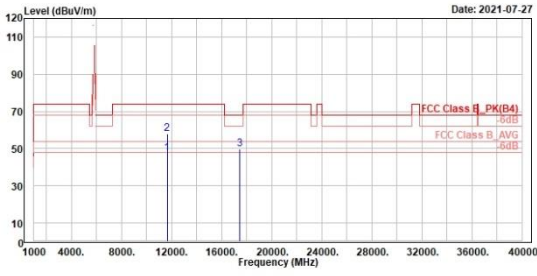
802.11a

CH 165 (Horizontal)

CH 165 (Vertical)



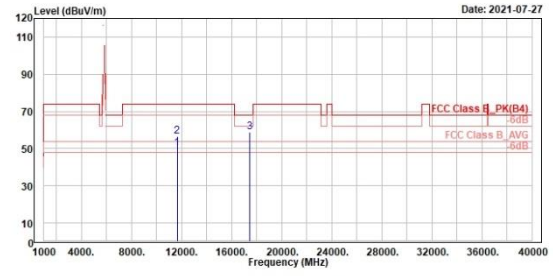
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Line	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Over (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	11659.00	47.59	48.44	-0.94	54.00	-6.50	292	56	Average	Horizontal	
2	11659.00	57.87	58.81	-0.94	74.00	-16.13	292	56	Peak	Horizontal	
3	17475.00	49.93	42.70	7.23	68.20	-18.27	200	38	Peak	Horizontal	



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Line	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Over (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	11659.00	50.02	50.96	-0.94	54.00	-3.98	180	31	Average	Vertical	
2	11659.00	56.71	57.65	-0.94	74.00	-17.29	180	31	Peak	Vertical	
3	17475.00	58.78	51.55	7.23	68.20	-9.42	200	54	Peak	Vertical	

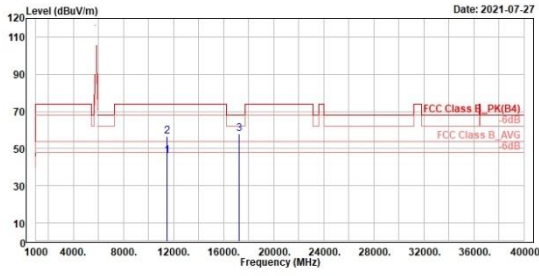
802.11n HT20

CH 149 (Horizontal)

CH 149 (Vertical)



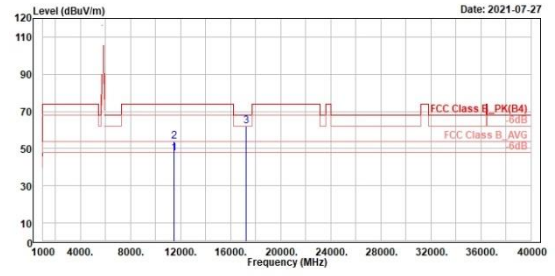
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Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note				
Level	Line	Limit									
Factor											
dB/m	dB/m	dB	cm	deg							
1	11490.00	45.95	47.23	-1.28	54.00	-8.05	191	55	Average	Horizontal	
2	11490.00	56.68	57.96	-1.28	74.00	-17.32	191	55	Peak	Horizontal	
3	17235.00	58.11	51.38	6.73	68.20	-10.09	300	40	Peak	Horizontal	

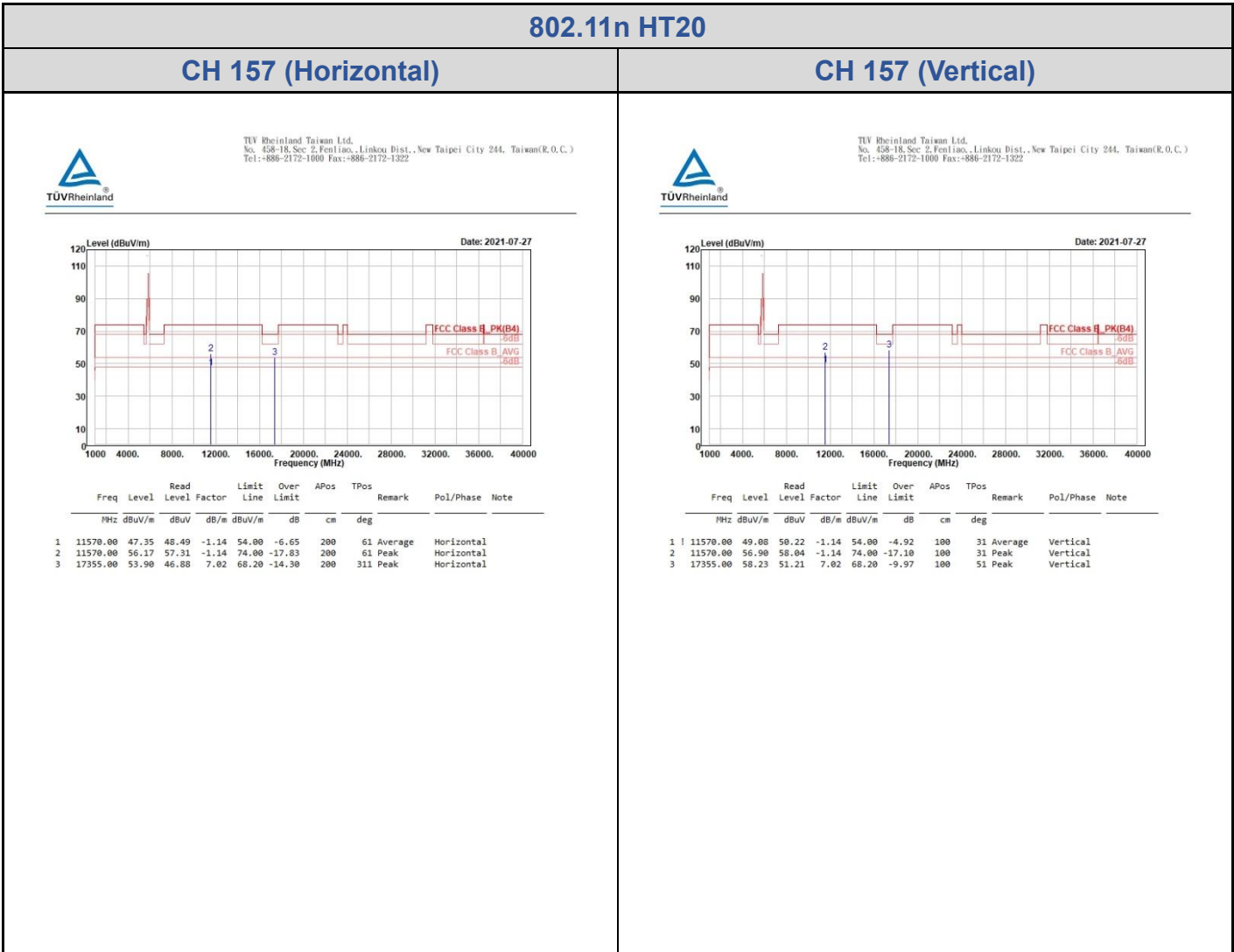


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Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note				
Level	Line	Limit									
Factor											
dB/m	dB/m	dB	cm	deg							
1	11490.00	47.51	48.79	-1.28	54.00	-6.49	180	32	Average	Vertical	
2	11490.00	54.02	55.30	-1.28	74.00	-19.98	180	32	Peak	Vertical	
3	17235.00	61.86	55.13	6.73	68.20	-6.34	200	53	Peak	Vertical	





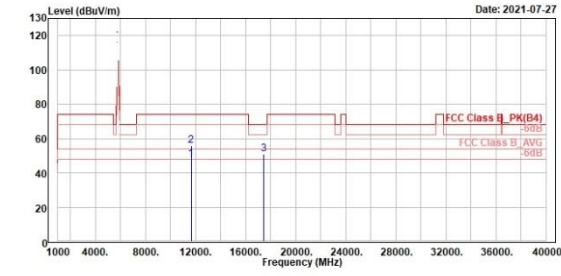
802.11n HT20

CH 165 (Horizontal)

CH 165 (Vertical)



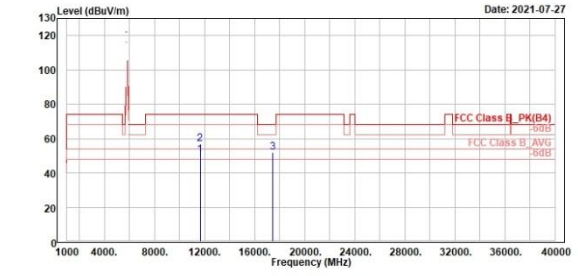
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No.	Freq	Level	Read		Limit	Over	APos	TPos	Remark	Pol/Phase	Note
			Level	Factor							
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11659.00	47.73	48.67	-0.94	54.00	-6.27	291	56	Average	Horizontal	
2	11659.00	55.85	56.79	-0.94	74.00	-18.15	291	56	Peak	Horizontal	
3	17475.00	50.86	43.63	7.23	68.20	-17.34	300	37	Peak	Horizontal	



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No.	Freq	Level	Read		Limit	Over	APos	TPos	Remark	Pol/Phase	Note
			Level	Factor							
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11659.00	50.23	51.17	-0.94	54.00	-3.77	180	31	Average	Vertical	
2	11659.00	56.84	57.78	-0.94	74.00	-17.16	180	31	Peak	Vertical	
3	17475.00	52.14	44.91	7.23	68.20	-16.06	200	48	Peak	Vertical	

## Spurious Emissions, Tx Mode, 30MHz ~ 1GHz

### U-NII-1

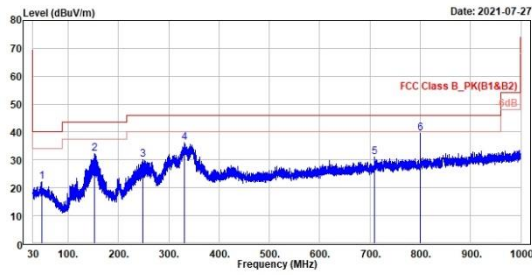
#### 802.11a

#### CH 48 (Horizontal)

#### CH 48 (Vertical)



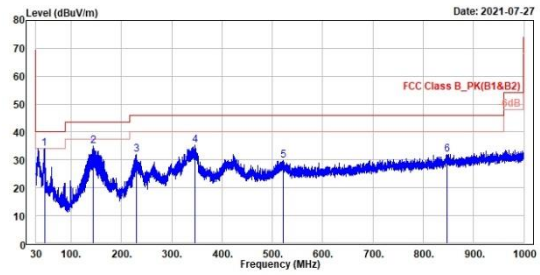
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	Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note
1	2	3	4	5	6			
Freq	Level	Level	Factor	Line	Limit			
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg	
1	47.17	22.21	29.69	-7.48	46.00	-17.79	200	125 QP
2	151.64	32.11	39.42	-7.31	43.50	-11.39	100	287 QP
3	249.22	30.04	38.23	-8.19	46.00	-15.96	100	339 QP
4	330.89	36.30	41.97	-5.67	46.00	-9.70	100	337 QP
5	709.58	31.17	30.78	0.39	46.00	-14.83	300	112 QP
6	800.00	39.44	37.65	1.79	46.00	-6.56	100	0 QP



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	Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note
1	2	3	4	5	6			
Freq	Level	Level	Factor	Line	Limit			
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg	
1	46.88	34.15	41.66	-7.51	46.00	-5.85	200	154 QP
2	143.20	35.09	42.64	-7.55	43.50	-8.41	100	143 QP
3	229.14	32.07	40.83	-8.76	46.00	-13.93	100	298 QP
4	346.41	35.39	40.96	-5.57	46.00	-10.61	400	66 QP
5	522.00	29.70	32.28	-2.58	46.00	-16.30	100	242 QP
6	847.61	31.95	29.39	2.56	46.00	-14.05	300	225 QP

U-NII-2A

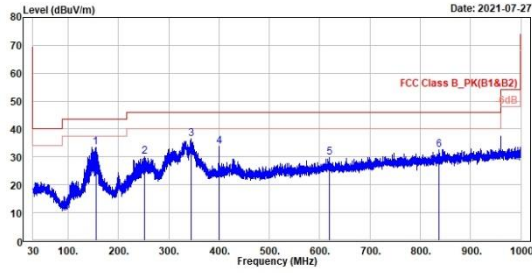
802.11a

CH 60 (Horizontal)

CH 60 (Vertical)



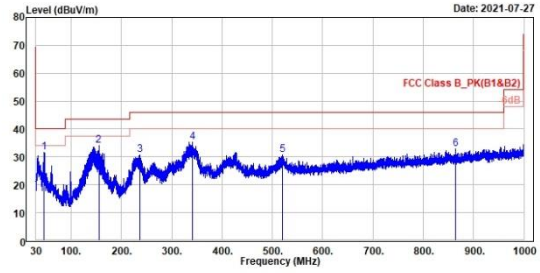
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Freq	Level	Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	154.84	33.52	48.89	-7.37	43.50	-9.98	200	137 QP	Horizontal
2	251.45	38.08	38.21	-8.13	46.00	-15.92	100	162 QP	Horizontal
3	344.38	36.48	42.05	-5.57	46.00	-9.52	100	337 QP	Horizontal
4	399.76	33.73	37.95	-4.22	46.00	-12.27	100	183 QP	Horizontal
5	619.95	29.69	38.45	-0.76	46.00	-16.31	300	190 QP	Horizontal
6	837.53	32.68	38.17	2.51	46.00	-13.32	400	353 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	46.39	31.68	39.44	-7.76	48.00	-8.32	400	282 QP	Vertical
2	154.84	34.16	41.53	-7.37	43.50	-9.34	100	241 QP	Vertical
3	236.61	38.59	38.98	-8.39	46.00	-15.41	150	121 QP	Vertical
4	348.69	35.27	40.98	-5.63	46.00	-10.73	100	239 QP	Vertical
5	528.14	38.71	33.32	-2.61	46.00	-15.29	100	263 QP	Vertical
6	863.81	32.88	38.11	2.77	46.00	-13.12	200	194 QP	Vertical

U-NII-2C

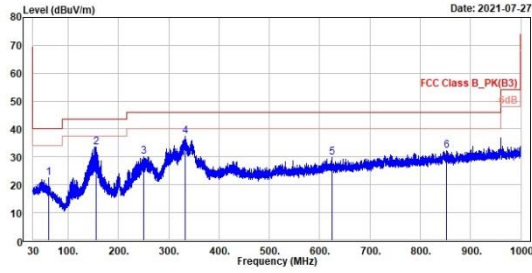
802.11a

CH 140 (Horizontal)

CH 140 (Vertical)



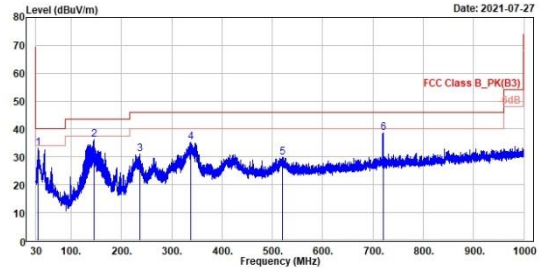
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	61.91	22.45	31.56	-9.11	46.00	-17.55	200	89 QP	Horizontal
2	156.20	33.59	40.81	-7.22	43.50	-9.91	100	271 QP	Horizontal
3	258.87	30.20	38.34	-8.14	46.00	-15.80	100	145 QP	Horizontal
4	332.25	37.28	42.93	-5.65	46.00	-8.72	300	330 QP	Horizontal
5	624.71	29.93	30.68	-0.75	46.00	-16.07	100	196 QP	Horizontal
6	853.14	32.18	29.53	2.65	46.00	-13.82	100	319 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	34.75	33.30	42.01	-8.71	46.00	-6.70	100	130 QP	Vertical
2	145.43	36.25	43.76	-7.51	43.50	-7.25	100	143 QP	Vertical
3	236.03	30.95	39.35	-8.40	46.00	-15.05	200	143 QP	Vertical
4	337.30	35.38	41.00	-5.62	46.00	-10.62	100	252 QP	Vertical
5	520.63	29.94	32.54	-2.60	46.00	-16.06	100	238 QP	Vertical
6	720.25	38.75	38.20	0.55	46.00	-7.25	400	26 QP	Vertical

U-NII-3

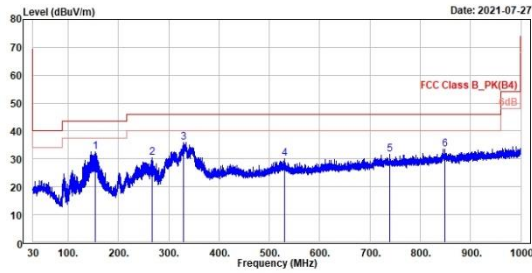
802.11n HT20

CH 165 (Horizontal)

CH 165 (Vertical)



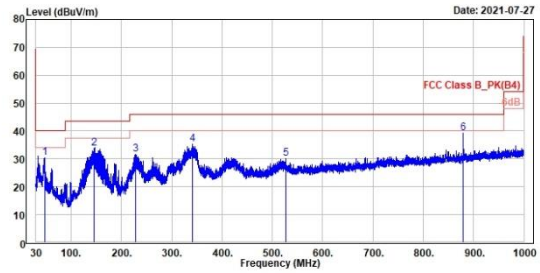
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	153.29	32.61	40.00	-7.48	43.50	-10.89	200	300 QP	Horizontal
2	257.75	30.50	38.03	-7.53	46.00	-15.50	100	312 QP	Horizontal
3	329.83	36.03	41.73	-5.70	46.00	-9.97	100	334 QP	Horizontal
4	529.55	30.14	32.66	-2.52	46.00	-15.86	200	70 QP	Horizontal
5	739.46	31.55	30.44	1.11	46.00	-14.45	200	141 QP	Horizontal
6	849.07	33.53	30.96	2.57	46.00	-12.47	300	120 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	47.17	30.29	37.77	-7.48	40.00	-9.71	100	210 QP	Vertical
2	146.21	33.76	41.24	-7.48	43.50	-9.74	100	144 QP	Vertical
3	227.59	31.72	40.67	-8.95	46.00	-14.28	100	243 QP	Vertical
4	341.37	35.37	40.99	-5.62	46.00	-10.63	100	253 QP	Vertical
5	526.16	30.02	32.53	-2.51	46.00	-15.98	100	243 QP	Vertical
6	880.01	39.16	36.12	3.04	46.00	-6.84	400	329 QP	Vertical

Spurious Emissions, Tx Mode, 9kHz ~ 30MHz

U-NII-1

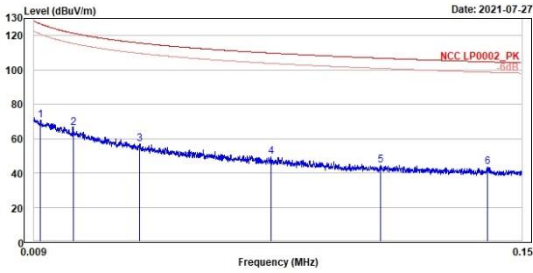
802.11a

CH 48 (Open) 9kHz ~ 150kHz

CH 48 (Open) 150kHz ~ 30MHz



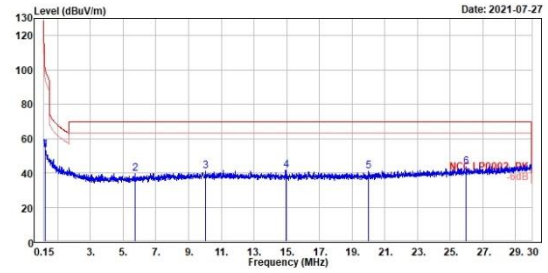
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Line	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Over (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	0.01	70.72	-5.64	76.36	126.88	-56.08	100	181	QP	Open	
2	0.02	66.05	-6.56	72.61	121.42	-55.37	100	262	QP	Open	
3	0.04	56.95	-9.44	66.39	115.63	-58.68	100	177	QP	Open	
4	0.08	49.36	-10.87	60.23	109.81	-60.45	100	255	QP	Open	
5	0.11	44.68	-12.26	56.86	106.83	-62.23	100	345	QP	Open	
6	0.14	43.35	-12.19	55.54	104.67	-61.32	100	329	QP	Open	



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Line	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit (dBuV/m)	Over (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	0.23	53.58	2.05	51.53	100.23	-46.65	100	74	QP	Open	
2	5.72	39.62	3.01	36.61	69.50	-29.88	100	360	QP	Open	
3	10.02	40.81	2.63	38.18	69.50	-28.69	100	128	QP	Open	
4	14.95	41.45	3.63	37.82	69.50	-28.05	100	218	QP	Open	
5	19.99	40.78	3.33	37.45	69.50	-28.72	100	90	QP	Open	
6	25.99	43.42	3.16	40.26	69.50	-26.08	100	148	QP	Open	

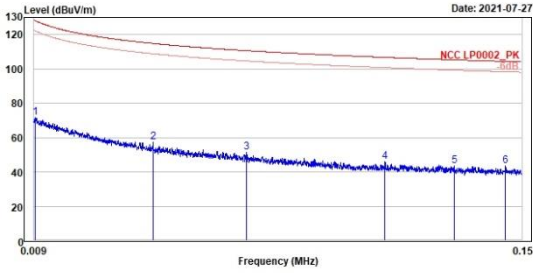
802.11a

CH 48 (Close) 9kHz ~ 150kHz

CH 48 (Close) 150kHz ~ 30MHz



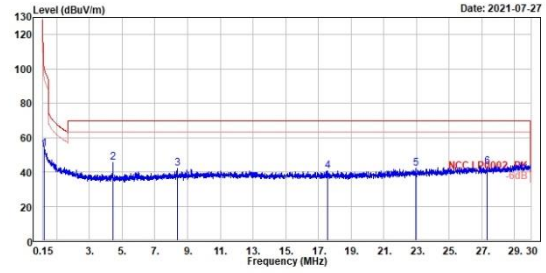
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.01	71.47	-5.87	77.34	128.08	-56.61	100	145 QP	Close
2	0.04	57.26	-8.19	65.45	114.83	-57.57	100	91 QP	Close
3	0.07	51.29	-9.87	61.16	110.65	-59.36	100	0 QP	Close
4	0.11	45.74	-11.07	56.81	106.73	-60.99	100	82 QP	Close
5	0.13	43.45	-12.50	55.95	105.29	-61.84	100	325 QP	Close
6	0.15	43.28	-12.03	55.31	104.36	-61.08	100	207 QP	Close



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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	0.25	53.20	-2.44	50.75	99.59	-46.39	100	153 QP	Close
2	4.43	45.47	-8.56	36.51	69.50	-24.03	100	296 QP	Close
3	8.36	42.04	-4.46	37.58	69.50	-27.46	100	346 QP	Close
4	17.55	40.63	-3.00	37.63	69.50	-28.87	100	320 QP	Close
5	22.97	41.81	-2.98	38.83	69.50	-27.69	100	39 QP	Close
6	27.32	42.91	-2.03	40.88	69.50	-26.59	100	50 QP	Close



U-NII-2A

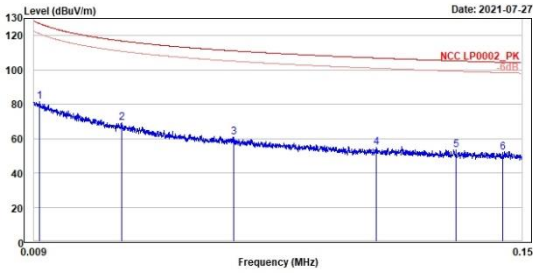
802.11a

CH 60 (Open) 9kHz ~ 150kHz

CH 60 (Open) 150kHz ~ 30MHz



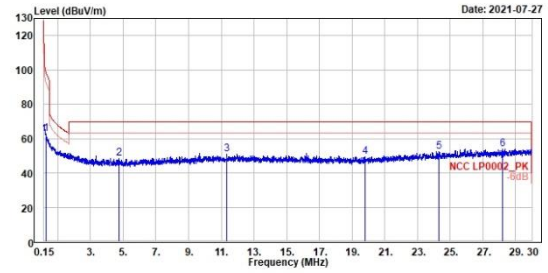
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.01	81.37	4.88	76.49	127.05	-45.68	100	235 QP	Open
2	0.03	69.22	1.52	67.70	116.89	-47.67	100	27 QP	Open
3	0.07	60.97	-0.68	61.65	111.12	-50.15	100	160 QP	Open
4	0.11	55.00	-1.92	56.92	106.93	-51.93	100	341 QP	Open
5	0.13	53.38	-2.55	55.93	105.25	-51.87	100	150 QP	Open
6	0.14	51.74	-3.61	55.35	104.40	-52.66	100	324 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	0.26	62.70	12.20	50.50	99.39	-36.69	100	260 QP	Open
2	4.72	40.50	12.07	36.43	69.50	-21.00	100	360 QP	Open
3	11.33	51.14	13.06	38.08	69.50	-18.36	100	349 QP	Open
4	19.78	49.53	12.06	37.47	69.50	-19.97	100	210 QP	Open
5	24.33	52.59	13.12	39.47	69.50	-16.91	100	92 QP	Open
6	28.23	53.83	12.54	41.29	69.50	-15.67	100	349 QP	Open

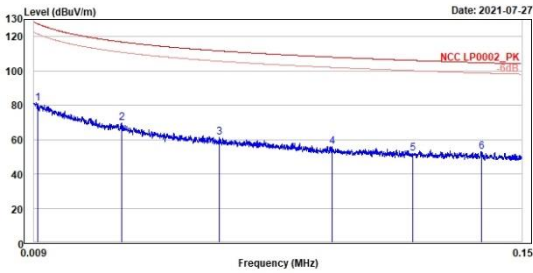
802.11a

CH 60 (Close) 9kHz ~ 150kHz

CH 60 (Close) 150kHz ~ 30MHz



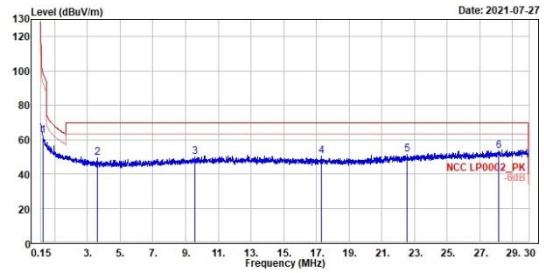
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	80.95	4.25	76.70	127.50	-46.55	100	124 QP	Close	
2	69.80	2.10	67.70	116.89	-47.09	100	97 QP	Close	
3	61.45	-0.73	62.18	111.66	-50.21	100	0 QP	Close	
4	55.75	-2.16	57.91	108.03	-52.28	100	291 QP	Close	
5	52.11	-4.36	56.47	106.13	-54.02	100	258 QP	Close	
6	52.80	-2.81	55.61	104.77	-51.97	100	160 QP	Close	



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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	62.43	12.96	49.47	96.62	-36.19	100	162 QP	Close	
2	49.26	12.51	36.75	69.50	-20.24	100	106 QP	Close	
3	49.74	11.72	38.02	69.50	-19.76	100	335 QP	Close	
4	50.31	12.67	37.64	69.50	-19.19	100	30 QP	Close	
5	51.25	12.60	38.65	69.50	-18.25	100	57 QP	Close	
6	53.50	12.24	41.26	69.50	-16.00	100	4 QP	Close	

U-NII-2C

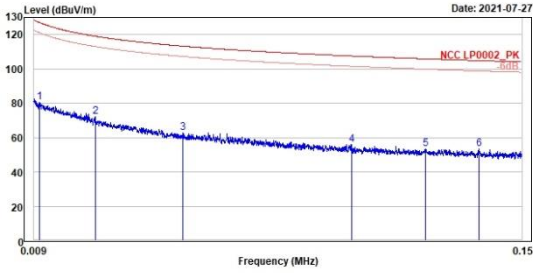
802.11a

CH 140 (Open) 9kHz ~ 150kHz

CH 140 (Open) 150kHz ~ 30MHz



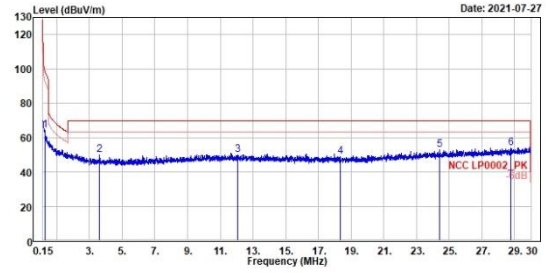
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.01	80.35	3.83	76.52	127.12	-46.77	100	222 QP	Open
2	0.03	72.22	2.16	70.06	119.06	-46.84	100	235 QP	Open
3	0.05	62.98	-0.59	63.57	113.25	-50.27	100	7 QP	Open
4	0.10	56.06	-1.17	57.23	107.53	-51.47	100	152 QP	Open
5	0.12	53.54	-2.76	56.30	105.85	-52.31	100	14 QP	Open
6	0.14	53.44	-2.20	55.64	104.83	-51.39	100	175 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	0.26	64.16	13.66	50.50	99.39	-35.23	100	0 QP	Open
2	3.59	49.71	12.95	36.76	69.50	-19.79	100	64 QP	Open
3	12.04	50.17	12.14	38.03	69.50	-19.33	100	294 QP	Open
4	18.36	48.79	11.22	37.57	69.50	-20.71	100	155 QP	Open
5	24.42	52.66	13.15	39.51	69.50	-16.84	100	268 QP	Open
6	28.79	53.70	12.13	41.57	69.50	-15.80	100	316 QP	Open

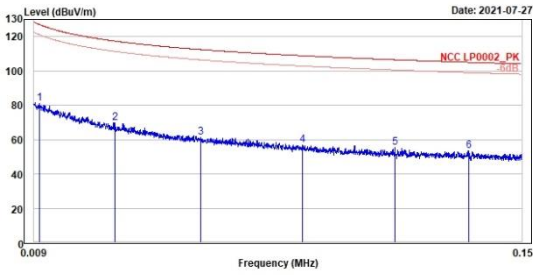
802.11a

CH 140 (Close) 9kHz ~ 150kHz

CH 140 (Close) 150kHz ~ 30MHz



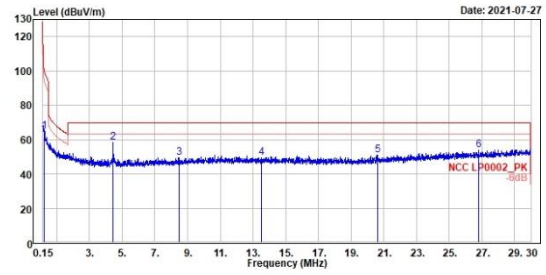
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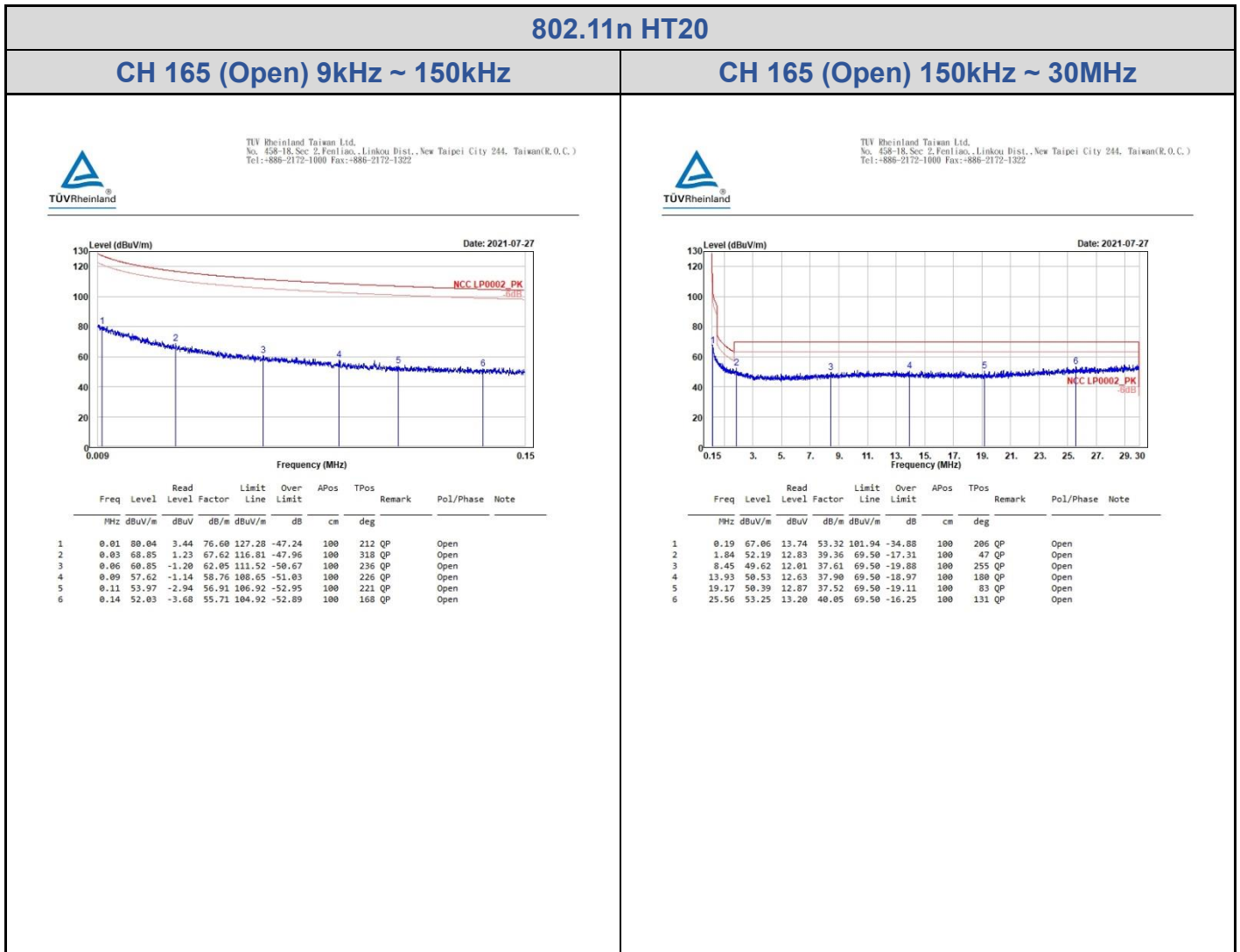
Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	80.87	4.40	76.47	127.03	-46.16	100	56 QP	Close	
2	69.60	1.45	68.15	117.37	-47.77	100	185 QP	Close	
3	61.31	-1.59	62.90	112.45	-51.14	100	74 QP	Close	
4	56.72	-2.29	59.01	108.83	-52.11	100	278 QP	Close	
5	55.27	-1.42	56.69	106.51	-51.24	100	43 QP	Close	
6	53.47	-2.30	55.77	105.02	-51.55	100	8 QP	Close	



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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	64.96	12.66	52.30	100.92	-35.96	100	56 QP	Close	
2	58.50	21.99	36.51	69.50	-11.00	100	52 QP	Close	
3	49.32	11.70	37.62	69.50	-20.18	100	70 QP	Close	
4	49.58	11.65	37.93	69.50	-19.92	100	30 QP	Close	
5	50.82	13.08	37.74	69.50	-18.68	100	242 QP	Close	
6	53.74	13.11	40.63	69.50	-15.76	100	44 QP	Close	

**U-NII-3**


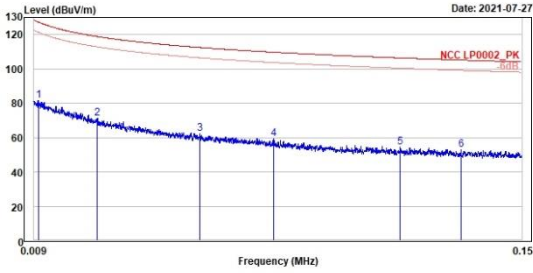
802.11n HT20

CH 165 (Close) 9kHz ~ 150kHz

CH 165 (Close) 150kHz ~ 30MHz



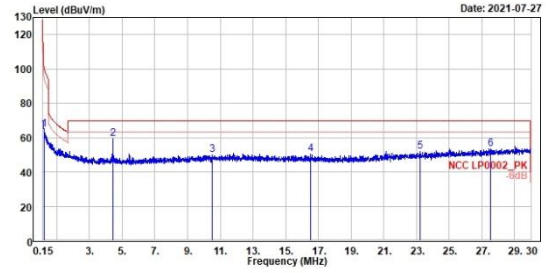
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.01	81.79	5.16	76.63	127.35	-45.56	100	288 QP	Close
2	0.03	71.16	1.37	69.79	118.84	-47.68	100	265 QP	Close
3	0.06	62.04	-0.89	62.93	112.48	-50.44	100	105 QP	Close
4	0.08	59.12	-1.02	60.14	109.73	-50.61	100	109 QP	Close
5	0.11	54.38	-2.32	56.62	106.39	-52.09	100	236 QP	Close
6	0.13	52.87	-3.00	55.87	105.16	-52.29	100	8 QP	Close



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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	0.22	64.56	12.26	52.30	100.92	-36.36	100	238 QP	Close
2	4.44	59.36	22.85	36.51	69.50	-10.14	100	199 QP	Close
3	10.50	49.96	11.82	38.14	69.50	-19.54	100	231 QP	Close
4	16.51	50.25	12.54	37.71	69.50	-19.25	100	27 QP	Close
5	23.21	51.92	12.97	38.95	69.50	-17.58	100	111 QP	Close
6	27.55	53.26	12.28	40.98	69.50	-16.24	100	313 QP	Close

Mains Conducted Emission, (150kHz ~ 30MHz)

Worst Band

(Line)

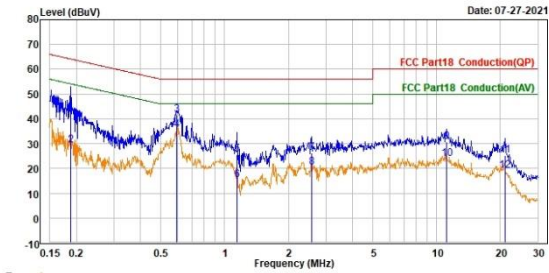
(Neutral)



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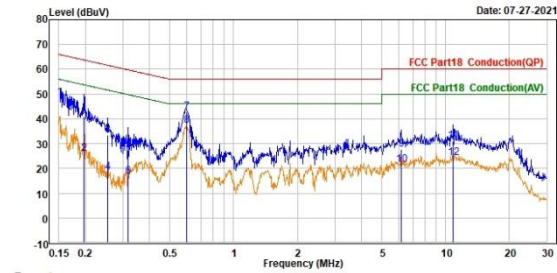


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Trace: 1

	Read Freq	Level	Factor	Level	Limit Line	Over Limit	Remark	Pol/Phase	Note
	MHz	dBuV	dB	dBuV	dBuV	dB			
1	0.189	32.49	9.65	42.14	64.10	-21.96	QP	line1	
2	0.189	19.73	9.65	29.38	54.10	-24.72	Average	line1	
3	0.597	32.05	9.65	41.70	56.00	-14.30	QP	line1	
4	0.597	26.01	9.65	35.66	46.00	-10.34	Average	line1	
5	1.146	16.04	9.67	25.71	56.00	-30.29	QP	line1	
6	1.146	5.52	9.67	15.19	46.00	-30.81	Average	line1	
7	2.570	16.72	9.68	26.40	56.00	-29.60	QP	line1	
8	2.570	10.80	9.68	20.48	46.00	-25.52	Average	line1	
9	11.126	20.86	9.76	30.62	60.00	-29.38	QP	line1	
10	11.126	14.19	9.76	23.95	50.00	-26.05	Average	line1	
11	20.954	15.40	9.73	25.13	60.00	-34.87	QP	line1	
12	20.954	9.48	9.73	19.21	50.00	-30.79	Average	line1	



Trace: 1

	Read Freq	Level	Factor	Level	Limit Line	Over Limit	Remark	Pol/Phase	Note
	MHz	dBuV	dB	dBuV	dBuV	dB			
1	0.197	31.49	9.67	41.16	63.72	-22.56	QP	neutral	
2	0.197	16.29	9.67	25.96	53.72	-27.76	Average	neutral	
3	0.254	23.79	9.66	33.45	61.61	-28.16	QP	neutral	
4	0.254	8.66	9.66	18.32	51.61	-33.29	Average	neutral	
5	0.318	17.73	9.66	27.39	59.75	-32.36	QP	neutral	
6	0.318	7.11	9.66	16.77	49.75	-32.98	Average	neutral	
7	0.600	32.89	9.66	42.55	56.00	-13.45	QP	neutral	
8	0.600	27.51	9.66	37.17	46.00	-8.83	Average	neutral	
9	6.179	17.91	9.74	27.65	60.00	-32.35	QP	neutral	
10	6.179	11.66	9.74	21.40	50.00	-28.60	Average	neutral	
11	10.853	21.43	9.80	31.23	60.00	-28.77	QP	neutral	
12	10.853	14.58	9.80	24.38	50.00	-25.62	Average	neutral	