

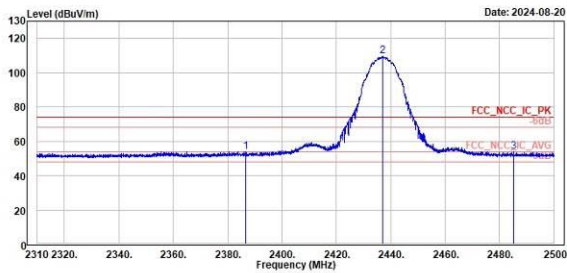
802.11b

Middle Channel (Horizontal) Peak

Middle Channel (Vertical) Peak



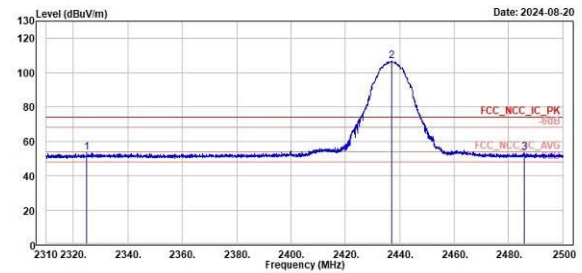
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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note								
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg										
2386.53	54.03	48.79	5.24	74.00	-19.97	100	251 Peak	Horizontal									
2437.00	109.53	104.08	5.45	74.00	35.53	100	251 Peak	Horizontal									
2485.22	53.74	48.22	5.52	74.00	-26.26	100	251 Peak	Horizontal									



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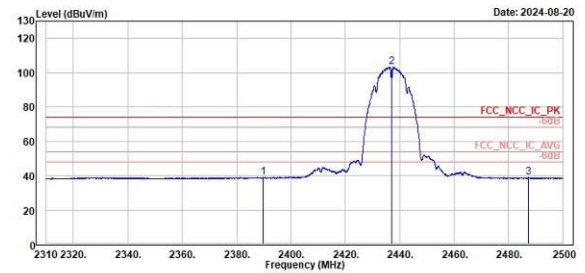
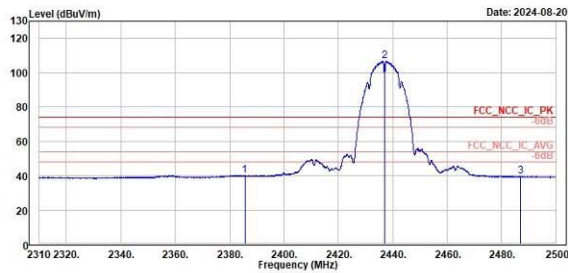


1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note								
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg										
2324.74	53.30	48.34	5.04	74.00	-20.62	339	212 Peak	Vertical									
2437.00	106.83	101.38	5.45	74.00	32.83	339	212 Peak	Vertical									
2485.79	53.14	47.62	5.52	74.00	-26.86	339	212 Peak	Vertical									

802.11b

Middle Channel (Horizontal) Average

Middle Channel (Vertical) Average

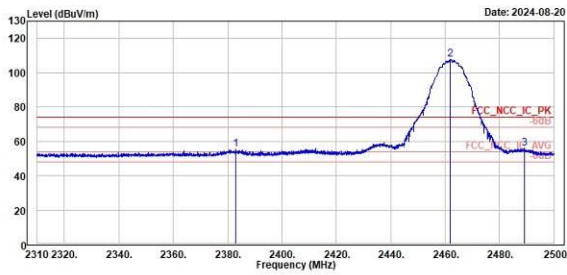


Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2385.58	40.07	34.83	5.24	54.00	-13.93	100	251 Average	Horizontal
2 *	2437.00	106.74	101.29	5.45	54.00	52.74	100	251 Average	Horizontal
3	2487.00	39.44	33.92	5.52	54.00	-14.56	100	251 Average	Horizontal

Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2389.00	38.92	33.67	5.25	54.00	-15.00	339	212 Average	Vertical
2 *	2437.00	103.33	97.88	5.45	54.00	49.33	339	212 Average	Vertical
3	2487.42	39.00	33.47	5.53	54.00	-15.00	339	212 Average	Vertical

**802.11b**
**High Channel (Horizontal) Peak**
**High Channel (Vertical) Peak**

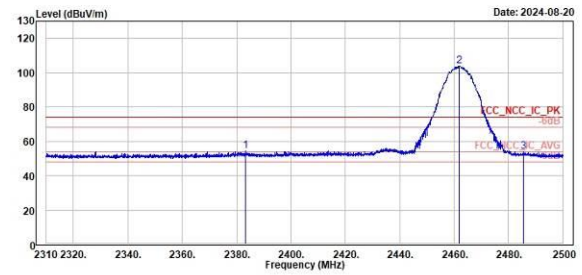

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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	2383.07	55.18	49.95	5.23	74.00	-18.82	100	246	Peak	Horizontal	
2 *	2462.00	107.56	102.05	5.51	74.00	33.56	100	246	Peak	Horizontal	
3	2489.28	55.78	50.25	5.53	74.00	-18.22	100	246	Peak	Horizontal	



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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	2383.34	54.13	48.90	5.23	74.00	-19.87	346	221	Peak	Vertical	
2 *	2462.00	103.93	98.42	5.51	74.00	29.93	346	221	Peak	Vertical	
3	2485.45	53.78	48.26	5.52	74.00	-20.22	346	221	Peak	Vertical	

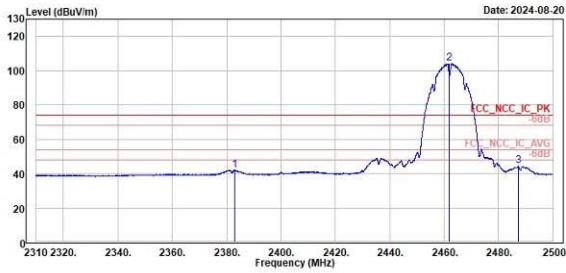
802.11b

High Channel (Horizontal) Average

High Channel (Vertical) Average



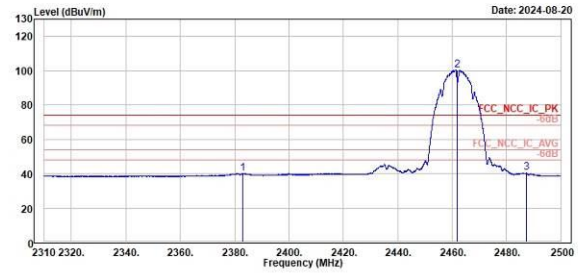
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2382.92	41.95	36.72	5.23	54.00	-12.05	100	246 Average	Horizontal
2 *	2462.00	104.17	98.66	5.51	54.00	50.17	100	246 Average	Horizontal
3	2487.27	44.28	38.75	5.53	54.00	-9.72	100	246 Average	Horizontal



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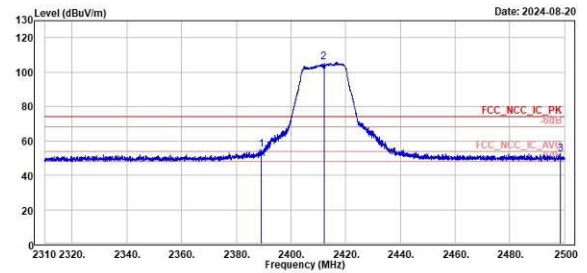
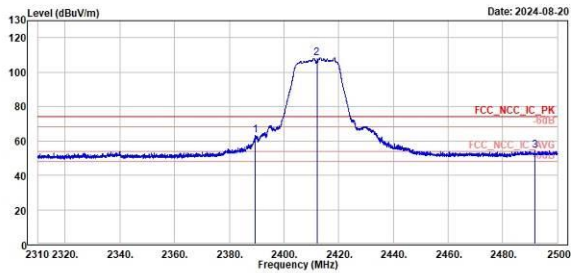


Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2382.96	40.15	34.92	5.23	54.00	-13.85	346	221 Average	Vertical
2 *	2462.00	100.49	94.98	5.51	54.00	46.49	346	221 Average	Vertical
3	2487.35	40.33	34.80	5.53	54.00	-13.67	346	221 Average	Vertical

802.11g

Low Channel (Horizontal) Peak

Low Channel (Vertical) Peak



Freq	Level	Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2389.61	63.11	57.06	5.25	74.00	-10.89	100	294 Peak	Horizontal
2 *	2412.00	108.36	103.03	5.33	74.00	34.36	100	294 Peak	Horizontal
3	2491.64	54.45	48.92	5.53	74.00	-19.55	100	294 Peak	Horizontal

Freq	Level	Read	Limit	Over	Apos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2389.08	54.96	49.71	5.25	74.00	-19.04	347	210 Peak	Vertical
2 *	2412.00	105.88	100.55	5.33	74.00	31.88	347	210 Peak	Vertical
3	2498.52	52.45	46.92	5.53	74.00	-21.55	347	210 Peak	Vertical

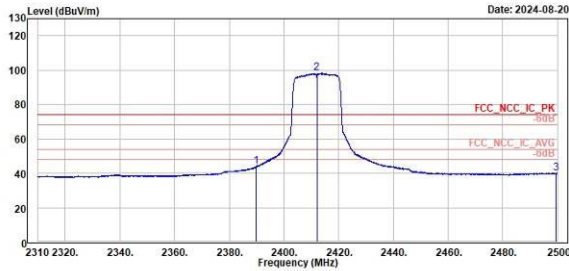
802.11g

Low Channel (Horizontal) Average

Low Channel (Vertical) Average



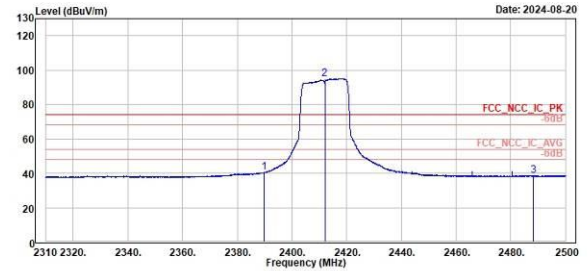
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2389.72	43.75	38.50	5.25	54.00	-10.25	100	294 Average	Horizontal
2 *	2412.00	98.35	93.02	5.33	54.00	44.35	100	294 Average	Horizontal
3	2499.47	40.06	34.53	5.53	54.00	-13.94	100	294 Average	Horizontal



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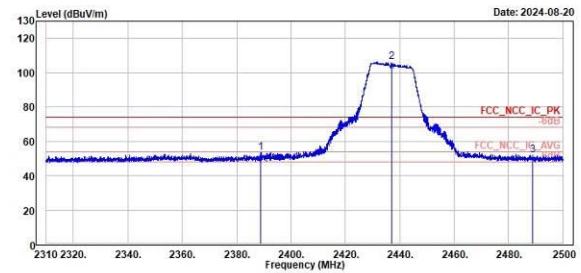
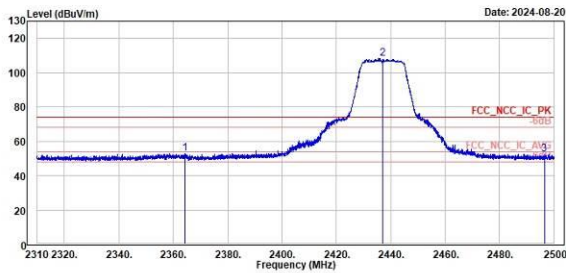


Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2389.04	40.50	35.25	5.25	54.00	-13.50	347	210 Average	Vertical
2 *	2412.00	95.05	89.72	5.33	54.00	41.05	347	210 Average	Vertical
3	2488.33	38.77	33.24	5.53	54.00	-15.23	347	210 Average	Vertical

802.11g

Middle Channel (Horizontal) Peak

Middle Channel (Vertical) Peak



1	2	3	4	5	6	7	8	9	10	11	12
Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note		
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
2364.42	52.77	47.59	5.18	74.00	-21.23	100	254 Peak	Horizontal			
2437.00	108.36	102.91	5.45	74.00	34.36	100	254 Peak	Horizontal			
2496.50	52.46	46.93	5.53	74.00	-21.54	100	254 Peak	Horizontal			

1	2	3	4	5	6	7	8	9	10	11	12
Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note		
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
2388.96	53.31	48.06	5.25	74.00	-20.69	306	205 Peak	Vertical			
2437.00	106.49	101.04	5.45	74.00	32.49	306	205 Peak	Vertical			
2488.75	52.14	46.61	5.53	74.00	-21.86	306	205 Peak	Vertical			

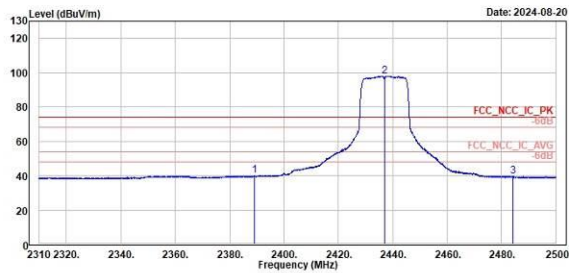
802.11g

Middle Channel (Horizontal) Average

Middle Channel (Vertical) Average



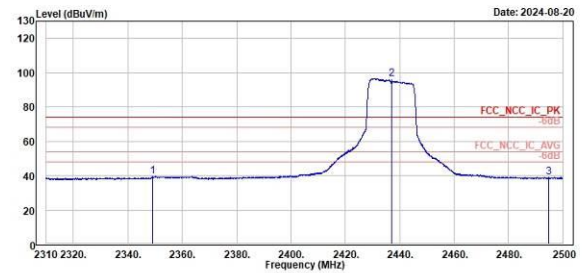
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2389.19	39.05	34.60	5.25	54.00	-14.15	100	254 Average	Horizontal	
2 *	2437.00	98.07	92.62	5.45	54.00	44.07	100	254 Average	Horizontal	
3	2484.12	39.46	33.94	5.52	54.00	-14.54	100	254 Average	Horizontal	



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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2349.18	39.52	34.37	5.15	54.00	-14.48	306	205 Average	Vertical	
2 *	2437.00	96.56	91.11	5.45	54.00	42.56	306	205 Average	Vertical	
3	2494.72	39.08	33.56	5.52	54.00	-14.92	306	205 Average	Vertical	



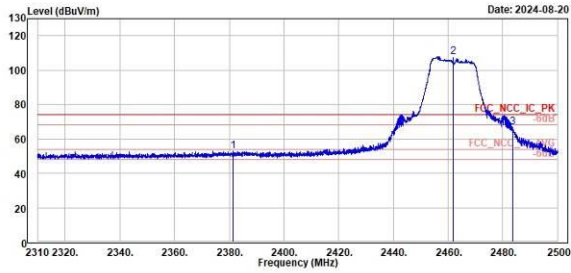
802.11g

High Channel (Horizontal) Peak

High Channel (Vertical) Peak



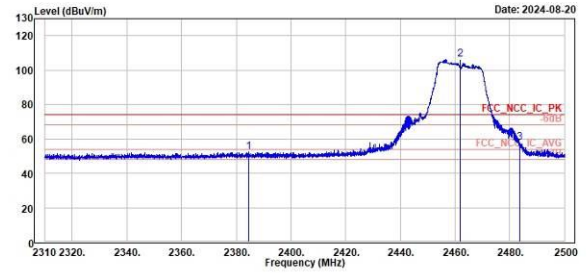
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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	2381.33	52.74	47.52	5.22	74.00	-21.26	135	298	Peak	Horizontal	
2 *	2462.00	107.92	102.41	5.51	74.00	33.92	135	298	Peak	Horizontal	
3	2483.51	66.54	61.02	5.52	74.00	-7.46	135	298	Peak	Horizontal	

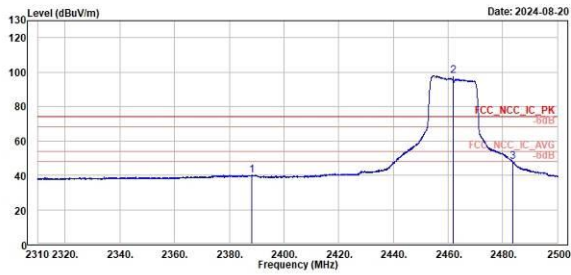


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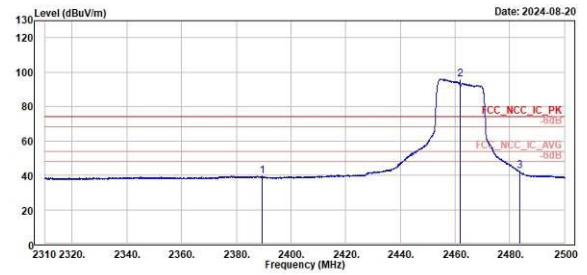


Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	2384.63	52.36	47.12	5.24	74.00	-21.64	299	207	Peak	Vertical	
2 *	2462.00	106.07	100.56	5.51	74.00	32.07	299	207	Peak	Vertical	
3	2483.51	57.92	52.40	5.52	74.00	-16.08	299	207	Peak	Vertical	

**802.11g**
**High Channel (Horizontal) Average**
**High Channel (Vertical) Average**

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1	2	3
2388.28	2462.00	2483.51
40.00	98.01	47.88
34.75	92.50	42.36
5.25	5.51	5.52
54.00	54.00	54.00
-14.00	44.01	-6.12
135	135	135
298	298	298
Average	Average	Average
Horizontal	Horizontal	Horizontal


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1	2	3
2389.53	2462.00	2483.51
39.55	96.01	42.27
34.30	90.50	36.75
5.25	5.51	5.52
54.00	54.00	54.00
-14.45	42.01	-11.73
299	299	299
207	207	207
Average	Average	Average
Vertical	Vertical	Vertical

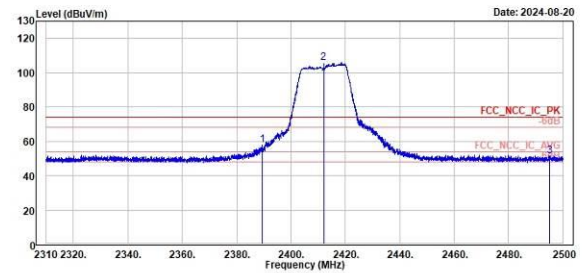
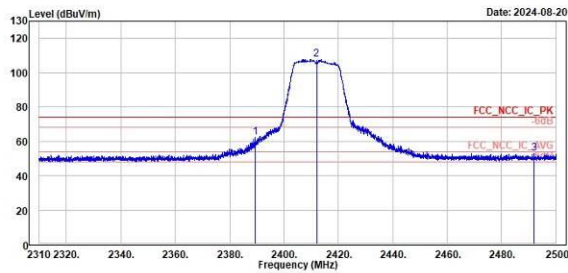
802.11n HT20

Low Channel (Horizontal) Peak

Low Channel (Vertical) Peak

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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	2389.61	62.21	56.96	5.25	74.00	-11.79	100	253	Peak	Horizontal	
2 *	2412.00	107.99	102.68	5.33	74.00	33.69	100	253	Peak	Horizontal	
3	2491.94	53.03	47.51	5.52	74.00	-26.97	100	253	Peak	Horizontal	

Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	2389.42	57.59	52.34	5.25	74.00	-16.41	307	213	Peak	Vertical	
2 *	2412.00	105.57	100.24	5.33	74.00	31.57	307	213	Peak	Vertical	
3	2495.17	51.57	46.05	5.52	74.00	-22.43	307	213	Peak	Vertical	

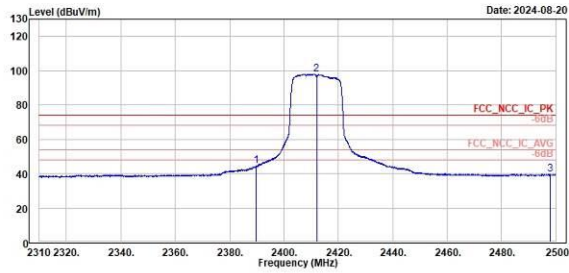
802.11n HT20

Low Channel (Horizontal) Average

Low Channel (Vertical) Average



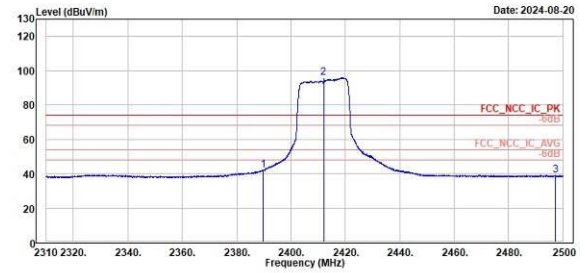
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1	2	3
2389.04	2412.00	2497.76
44.58	98.18	39.60
39.33	92.77	34.67
5.25	5.33	5.53
54.00	54.00	54.00
-9.42	44.18	-14.40
100	100	100
253	253	253
Average	Average	Average
Horizontal	Horizontal	Horizontal



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1	2	3
2389.04	2412.00	2497.76
42.14	95.04	38.92
36.89	90.61	33.39
5.25	5.33	5.53
54.00	54.00	54.00
-11.86	41.94	-15.08
307	307	307
213	213	213
Average	Average	Average
Vertical	Vertical	Vertical

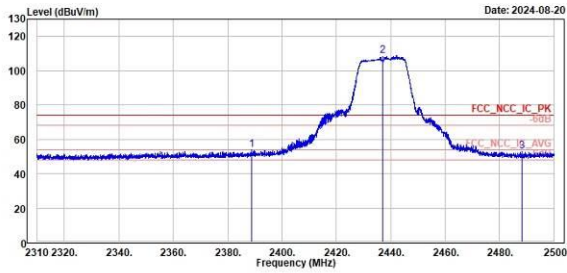
802.11n HT20

Middle Channel (Horizontal) Peak

Middle Channel (Vertical) Peak



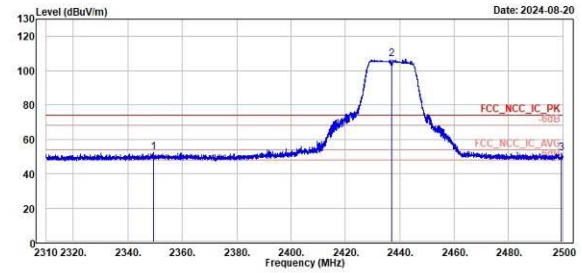
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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	2388.85	53.79	48.54	5.25	74.00	-20.21	100	295	Peak	Horizontal	
2 *	2437.00	108.00	103.45	5.45	74.00	34.00	100	295	Peak	Horizontal	
3	2488.26	53.13	47.60	5.53	74.00	-26.87	100	295	Peak	Horizontal	



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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	2349.44	52.30	47.15	5.15	74.00	-21.70	309	206	Peak	Vertical	
2 *	2437.00	106.60	101.15	5.45	74.00	32.60	309	206	Peak	Vertical	
3	2499.51	51.71	46.18	5.53	74.00	-22.29	309	206	Peak	Vertical	

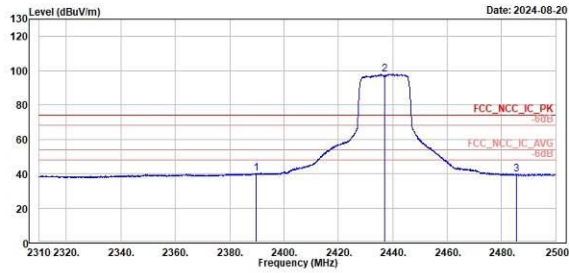
802.11n HT20

Middle Channel (Horizontal) Average

Middle Channel (Vertical) Average



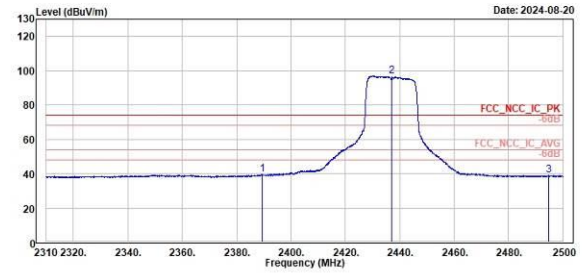
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2389.00	39.97	34.72	5.25	54.00	-14.03	100	295 Average	Horizontal	
2 *	2437.00	97.04	92.49	5.45	54.00	43.04	100	295 Average	Horizontal	
3	2485.37	39.70	34.18	5.52	54.00	-14.30	100	295 Average	Horizontal	



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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2389.34	39.57	34.32	5.25	54.00	-14.43	309	206 Average	Vertical	
2 *	2437.00	96.89	91.44	5.45	54.00	42.89	309	206 Average	Vertical	
3	2494.87	38.97	33.45	5.52	54.00	-15.03	309	206 Average	Vertical	

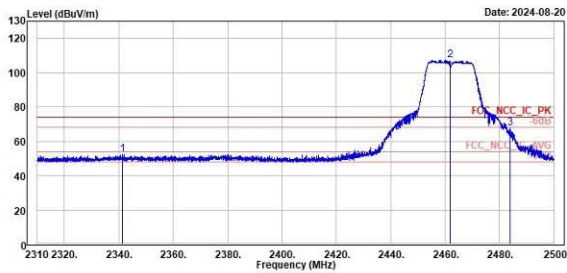
802.11n HT20

High Channel (Horizontal) Peak

High Channel (Vertical) Peak



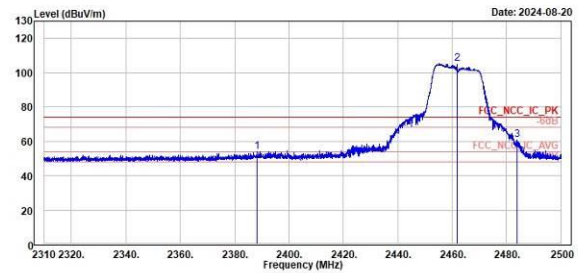
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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Level Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	2341.39	52.46	47.34	5.12	74.00	-21.54	362	241	Peak	Horizontal	
2 *	2462.00	107.38	101.87	5.51	74.00	33.38	362	241	Peak	Horizontal	
3	2483.85	67.55	62.03	5.52	74.00	-6.45	362	241	Peak	Horizontal	



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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Level Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	2388.20	53.76	48.51	5.25	74.00	-20.24	262	165	Peak	Vertical	
2 *	2462.00	105.25	99.74	5.51	74.00	31.25	262	165	Peak	Vertical	
3	2483.93	60.60	55.08	5.52	74.00	-13.40	262	165	Peak	Vertical	

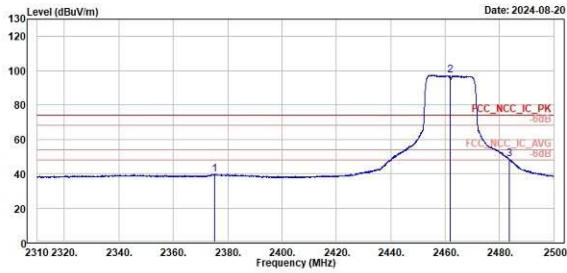
802.11n HT20

High Channel (Horizontal) Average

High Channel (Vertical) Average



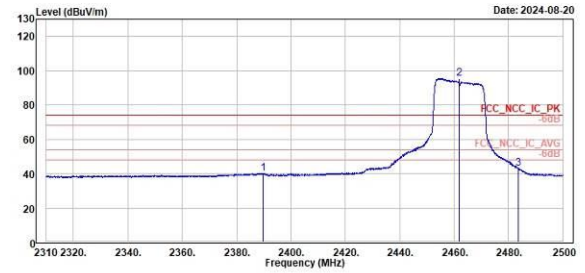
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2375.21	39.57	34.35	5.22	54.00	-14.43	362	241 Average	Horizontal
2 *	2462.00	97.55	92.04	5.51	54.00	43.55	362	241 Average	Horizontal
3 !	2483.55	48.67	43.15	5.52	54.00	-5.33	362	241 Average	Horizontal



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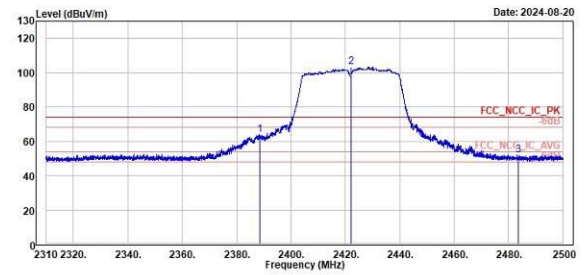
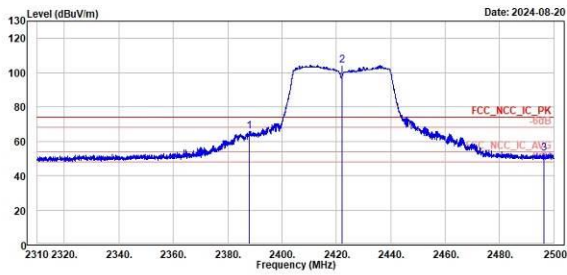
Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2389.91	40.22	34.97	5.25	54.00	-13.78	262	165 Average	Vertical
2 *	2462.00	95.60	90.09	5.51	54.00	41.60	262	165 Average	Vertical
3	2483.58	43.23	37.71	5.52	54.00	-10.77	262	165 Average	Vertical



802.11n HT40

Low Channel (Horizontal) Peak

Low Channel (Vertical) Peak



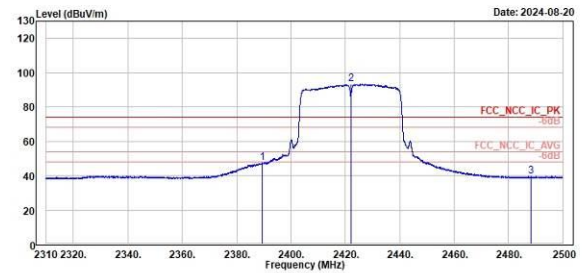
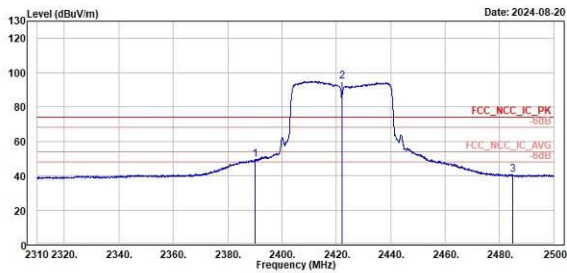
Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	2388.05	65.67	60.42	5.25	74.00	-8.33	181	247	Peak	Horizontal	
2 *	2422.00	104.53	99.15	5.38	74.00	30.53	181	247	Peak	Horizontal	
3	2496.35	53.04	47.51	5.53	74.00	-20.96	181	247	Peak	Horizontal	

Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	2388.39	63.93	58.68	5.25	74.00	-10.07	308	215	Peak	Vertical	
2 *	2422.00	103.53	98.15	5.38	74.00	29.53	308	215	Peak	Vertical	
3	2483.70	51.06	46.34	5.52	74.00	-22.14	308	215	Peak	Vertical	

802.11n HT40

Low Channel (Horizontal) Average

Low Channel (Vertical) Average



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2389.95	49.22	43.97	5.25	54.00	-4.78	181	247 Average	Horizontal
2	2422.00	95.11	89.73	5.38	54.00	41.11	181	247 Average	Horizontal
3	2484.72	40.50	34.98	5.52	54.00	-13.50	181	247 Average	Horizontal

Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2389.61	47.34	42.09	5.25	54.00	-6.66	388	215 Average	Vertical
2	2422.00	93.28	87.90	5.38	54.00	39.28	388	215 Average	Vertical
3	2488.33	39.50	33.97	5.53	54.00	-14.50	388	215 Average	Vertical

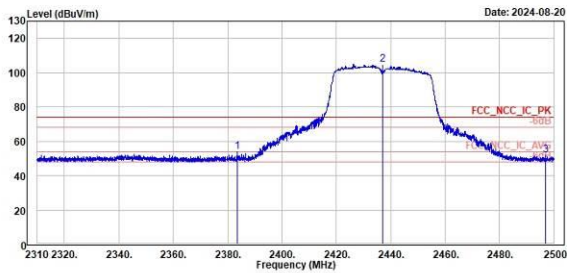
802.11n HT40

Middle Channel (Horizontal) Peak

Middle Channel (Vertical) Peak



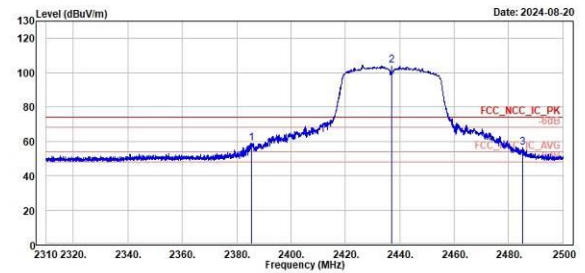
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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	2383.53	53.70	48.47	5.23	74.00	-20.30	369	253	Peak	Horizontal	
2 *	2437.00	104.96	99.51	5.45	74.00	30.96	369	253	Peak	Horizontal	
3	2497.07	52.10	46.57	5.53	74.00	-21.90	369	253	Peak	Horizontal	



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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	2385.32	50.73	53.49	5.24	74.00	-15.27	275	205	Peak	Vertical	
2 *	2437.00	104.24	98.79	5.45	74.00	30.24	275	205	Peak	Vertical	
3	2485.22	56.57	51.05	5.52	74.00	-17.43	275	205	Peak	Vertical	

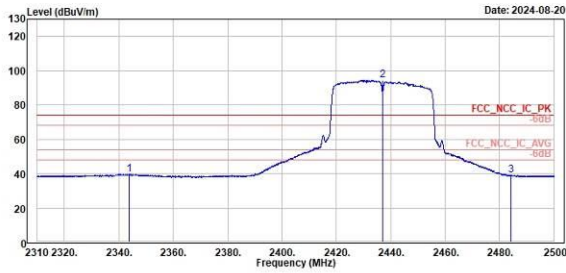
802.11n HT40

Middle Channel (Horizontal) Average

Middle Channel (Vertical) Average



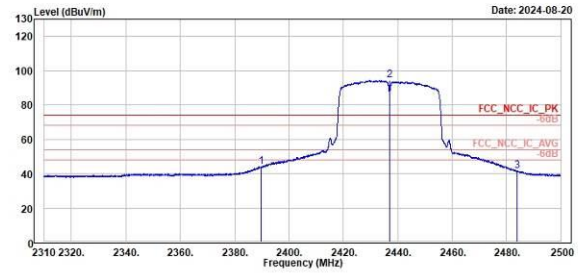
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2343.98	39.67	34.54	5.13	54.00	-14.33	369	253 Average	Horizontal
2 *	2437.00	94.45	89.00	5.45	54.00	40.45	369	253 Average	Horizontal
3	2484.19	39.19	33.67	5.52	54.00	-14.81	369	253 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	2389.76	44.02	38.77	5.25	54.00	-9.98	275	205 Average	Vertical
2 *	2437.00	94.25	88.80	5.45	54.00	40.25	275	205 Average	Vertical
3	2483.89	41.72	36.20	5.52	54.00	-12.28	275	205 Average	Vertical

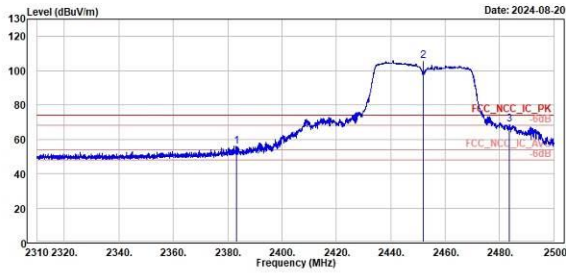
802.11n HT40

High Channel (Horizontal) Peak

High Channel (Vertical) Peak



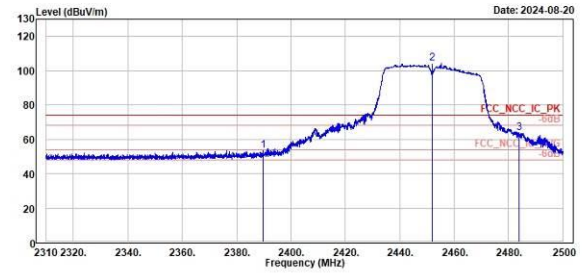
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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	2383.26	55.99	50.76	5.23	74.00	-18.01	100	246	Peak	Horizontal	
2 *	2452.00	105.69	100.19	5.50	74.00	31.69	100	246	Peak	Horizontal	
3 !	2483.70	68.74	63.22	5.52	74.00	-5.26	100	246	Peak	Horizontal	



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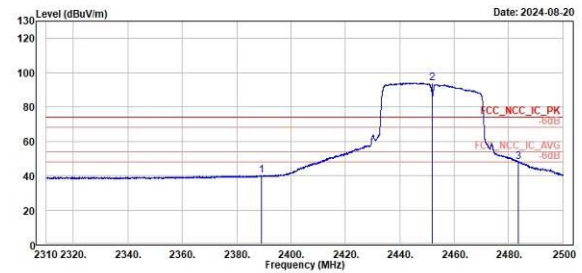
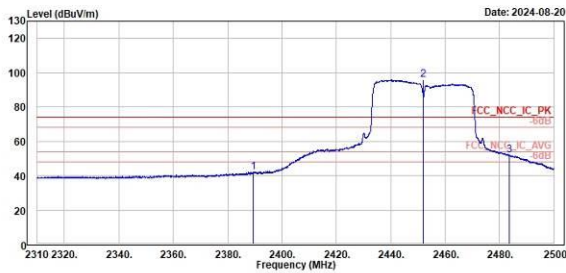


Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	2389.00	53.22	47.97	5.25	74.00	-20.78	300	187	Peak	Vertical	
2 *	2452.00	104.42	98.92	5.50	74.00	30.42	300	187	Peak	Vertical	
3	2483.93	63.64	58.12	5.52	74.00	-10.36	300	187	Peak	Vertical	

802.11n HT40

High Channel (Horizontal) Average

High Channel (Vertical) Average



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2389.42	41.88	36.63	5.25	54.00	-12.12	100	246 Average	Horizontal
2 *	2452.00	95.83	90.33	5.50	54.00	41.83	100	246 Average	Horizontal
3 !	2483.58	52.14	46.62	5.52	54.00	-1.86	100	246 Average	Horizontal

Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2389.04	40.17	34.92	5.25	54.00	-13.83	308	187 Average	Vertical
2 *	2452.00	94.13	88.63	5.50	54.00	40.13	308	187 Average	Vertical
3 !	2483.70	48.11	42.59	5.52	54.00	-5.89	308	187 Average	Vertical

Spurious Emissions, Tx Mode, 9kHz ~ 30MHz

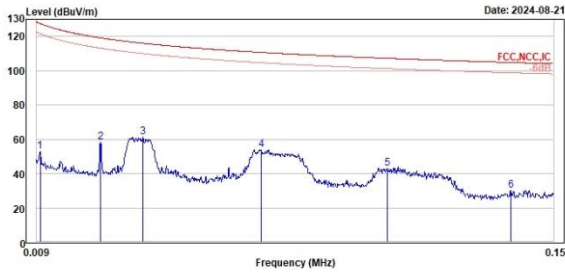
802.11g

High Channel(Open) 9kHz~150kHz

High Channel(Open) 150kHz~30MHz



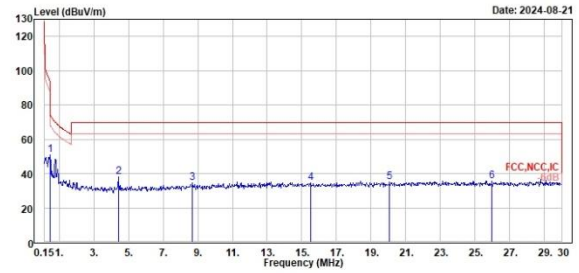
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Peak	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.01	52.84	34.53	18.31	127.68	-74.76	100	59 Peak	Open	
2	0.03	58.45	38.98	19.55	119.13	-68.68	100	37 Peak	Open	
3	0.04	61.14	41.45	19.69	115.99	-54.85	100	164 Peak	Open	
4	0.07	54.02	34.90	19.12	110.67	-56.65	100	190 Peak	Open	
5	0.10	43.06	24.53	18.53	107.21	-64.15	100	175 Peak	Open	
6	0.14	38.19	11.56	18.63	104.78	-74.59	100	221 Peak	Open	

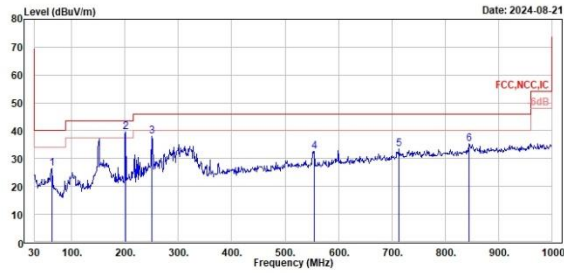


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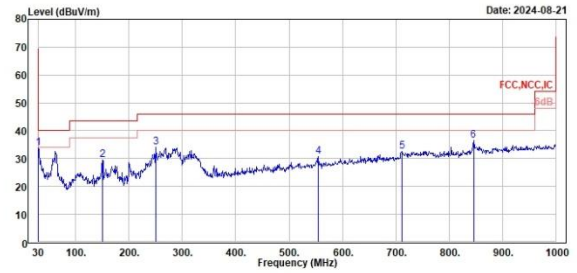


Peak	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.48	59.98	31.81	19.89	94.01	-43.11	100	175 Peak	Open	
2	4.42	37.87	18.52	19.35	69.58	-31.63	100	325 Peak	Open	
3	8.69	34.58	13.97	20.61	69.58	-34.92	100	118 Peak	Open	
4	15.49	34.83	13.17	21.66	69.58	-34.67	100	52 Peak	Open	
5	20.06	34.94	12.74	22.20	69.58	-34.56	100	131 Peak	Open	
6	25.97	35.81	13.43	22.38	69.58	-33.69	100	68 Peak	Open	

**Spurious Emissions, Tx Mode, 30MHz ~ 1GHz**
**802.11g**
**High Channel (Horizontal)**
**High Channel (Vertical)**

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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	62.98	26.57	34.71	-8.14	46.00	-13.43	300	114	Peak	Horizontal	
2	281.69	39.47	48.95	-9.48	43.50	-4.03	100	301	Peak	Horizontal	
3	258.19	38.09	45.73	-7.64	46.00	-7.91	100	259	Peak	Horizontal	
4	554.77	32.70	33.49	-0.79	46.00	-13.30	200	97	Peak	Horizontal	
5	713.85	33.53	31.34	2.19	46.00	-12.47	400	110	Peak	Horizontal	
6	844.80	35.22	31.01	4.21	46.00	-10.78	200	191	Peak	Horizontal	


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Peak	Freq (MHz)	Level (dBuV/m)	Read Level (dBuV)	Factor (dB/m)	Limit Line (dBuV/m)	Over Limit (dB)	APos (cm)	TPos (deg)	Remark	Pol/Phase	Note
1	38.00	33.67	42.37	-8.70	46.00	-6.33	100	249	Peak	Vertical	
2	150.28	29.62	36.71	-7.09	43.50	-13.88	100	276	Peak	Vertical	
3	258.19	34.02	41.66	-7.64	46.00	-11.98	100	165	Peak	Vertical	
4	554.77	30.70	31.49	-0.79	46.00	-15.30	100	118	Peak	Vertical	
5	711.91	32.52	30.34	2.18	46.00	-13.48	200	34	Peak	Vertical	
6	845.77	36.48	32.25	4.23	46.00	-9.52	300	328	Peak	Vertical	



Spurious Emissions, Tx Mode, 1GHz ~ 26.5GHz

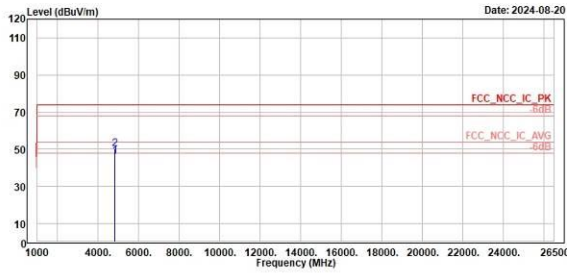
802.11b

Low Channel (Horizontal)

Low Channel (Vertical)



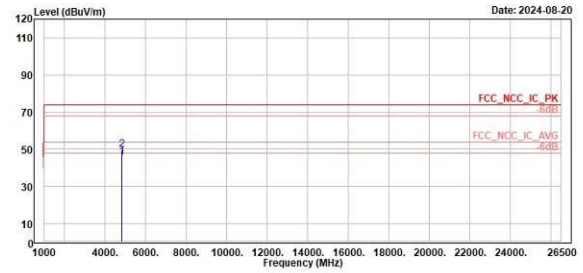
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1	2								
Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
4824.00	59.02	41.08	8.94	54.00	-8.05	180	239 Average	Horizontal	
4824.00	59.02	41.08	8.94	74.00	-23.98	180	239 Peak	Horizontal	



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1	2								
Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
4824.00	49.81	36.65	8.94	54.00	-8.41	387	282 Average	Vertical	
4824.00	49.81	36.65	8.94	74.00	-24.19	387	282 Peak	Vertical	

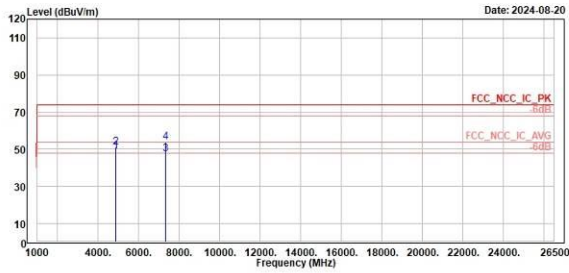
802.11b

Middle Channel (Horizontal)

Middle Channel (Vertical)



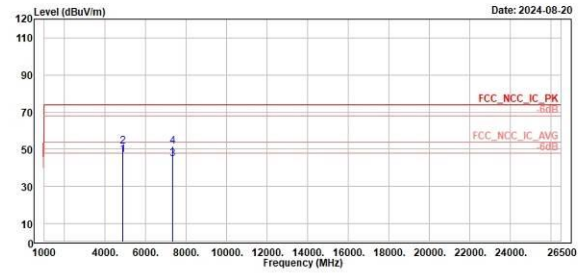
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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
1	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note									
1	Freq	Level	Level	Factor	Line	Limit	cm	deg												
1	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg												
1	4874.00	49.04	40.04	9.00	54.00	-4.96	294	243	Average	Horizontal										
2	4874.00	51.19	42.19	9.00	74.00	-22.81	294	243	Peak	Horizontal										
3	7311.00	47.52	37.77	9.75	54.00	-6.48	313	208	Average	Horizontal										
4	7311.00	53.66	43.91	9.75	74.00	-20.34	313	208	Peak	Horizontal										



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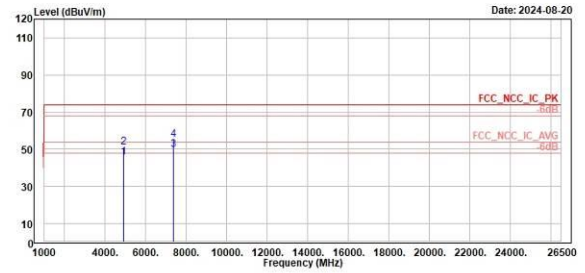
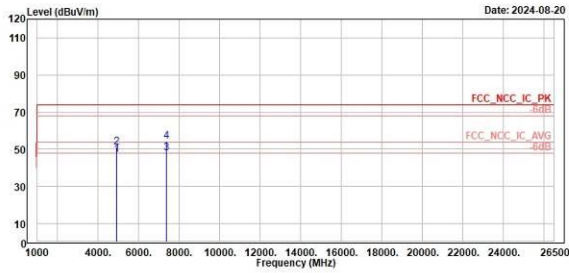
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
1	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note									
1	Freq	Level	Level	Factor	Line	Limit	cm	deg												
1	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg												
1	4874.00	47.10	38.10	9.00	54.00	-6.90	379	281	Average	Vertical										
2	4874.00	51.54	42.54	9.00	74.00	-22.46	379	281	Peak	Vertical										
3	7311.00	44.56	34.81	9.75	54.00	-9.44	100	265	Average	Vertical										
4	7311.00	51.52	41.77	9.75	74.00	-22.48	100	265	Peak	Vertical										

**802.11b**
**High Channel (Horizontal)**
**High Channel (Vertical)**


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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
MHz	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note								
MHz	dBuV/m	dBuV	dB/m	dB/m	dBuV/m	dB	cm	deg											
4924.00	47.21	38.07	9.14	54.00	-6.79	214	262	Average	Horizontal										
4924.00	50.96	41.82	9.14	74.00	-23.04	214	262	Peak	Horizontal										
7386.00	47.89	38.24	9.65	54.00	-6.11	338	199	Average	Horizontal										
7386.00	54.14	44.49	9.65	74.00	-19.86	338	199	Peak	Horizontal										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
MHz	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note								
MHz	dBuV/m	dBuV	dB/m	dB/m	dBuV/m	dB	cm	deg											
4924.00	45.50	36.36	9.14	54.00	-8.50	180	318	Average	Vertical										
4924.00	50.00	41.76	9.14	74.00	-23.10	180	318	Peak	Vertical										
7386.00	49.79	40.14	9.65	54.00	-4.21	316	226	Average	Vertical										
7386.00	55.29	45.64	9.65	74.00	-18.71	316	226	Peak	Vertical										

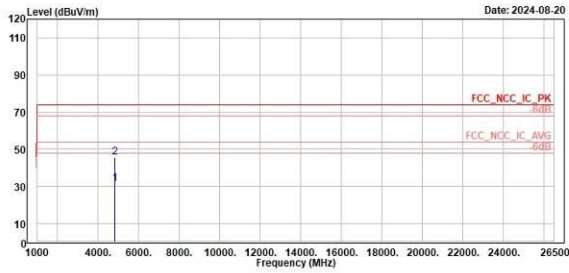
802.11g

Low Channel (Horizontal)

Low Channel (Vertical)



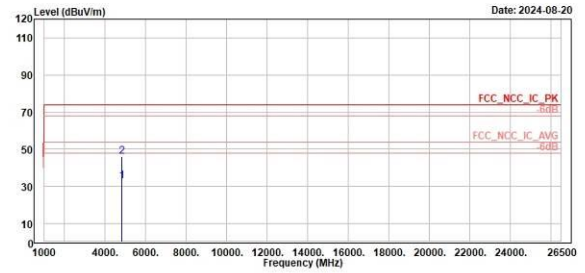
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Read	Level	Level Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
Freq	Level	Factor	Line	Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4824.00	31.70	22.76	8.94	54.00	-22.30	480	239 Average	Horizontal
2	4824.00	45.70	36.76	8.94	74.00	-28.30	480	239 Peak	Horizontal



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Read	Level	Level Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
Freq	Level	Factor	Line	Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4824.00	32.99	24.05	8.94	54.00	-21.01	480	223 Average	Vertical
2	4824.00	46.14	37.20	8.94	74.00	-27.86	480	223 Peak	Vertical

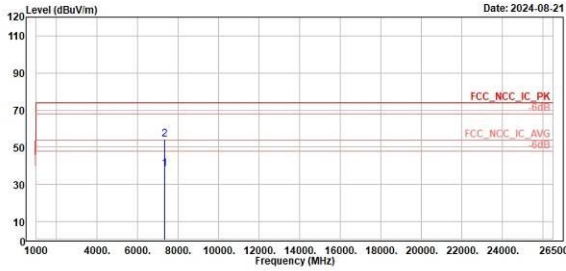
802.11g

Middle Channel (Horizontal)

Middle Channel (Vertical)



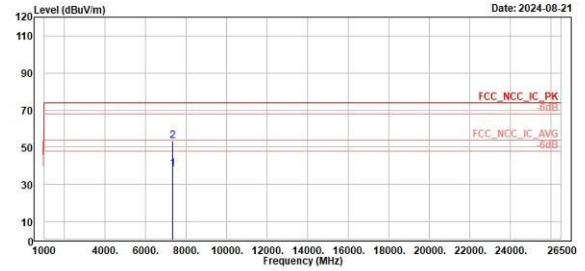
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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	7311.00	38.46	28.71	9.75	54.00	-15.54	300	148 Average	Horizontal	
2	7311.00	54.14	44.39	9.75	74.00	-19.86	300	148 Peak	Horizontal	



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Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	7311.00	38.23	28.48	9.75	54.00	-15.77	200	231 Average	Vertical	
2	7311.00	53.45	43.70	9.75	74.00	-20.55	200	231 Peak	Vertical	

802.11g

High Channel (Horizontal)

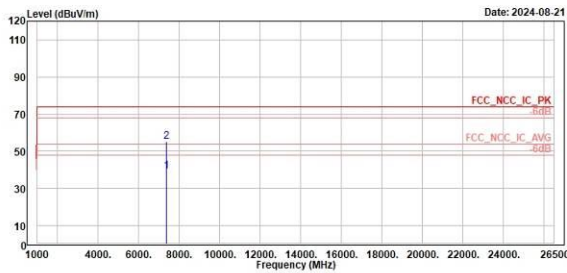
High Channel (Vertical)



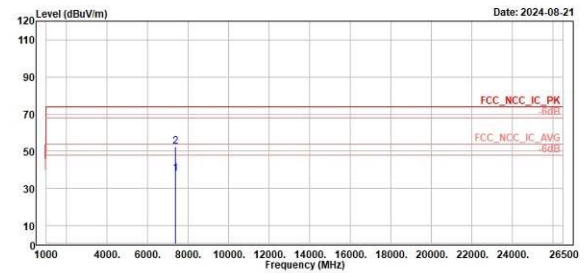
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Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit	cm	deg			
dBuV/m	dBuV	dBuV/m	cm	deg			
39.23	29.58	9.65	54.00	-14.77	304	143 Average	Horizontal
55.16	45.51	9.65	74.00	-18.84	304	143 Peak	Horizontal



Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit	cm	deg			
dBuV/m	dBuV	dBuV/m	cm	deg			
37.81	28.16	9.65	54.00	-16.19	400	281 Average	Vertical
52.44	42.79	9.65	74.00	-21.56	400	281 Peak	Vertical

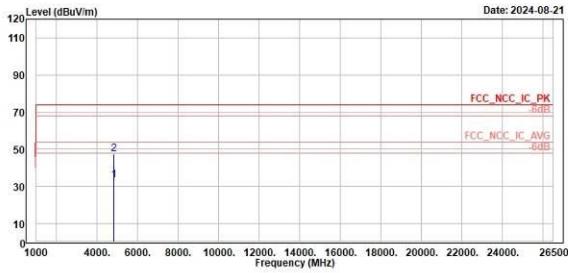
802.11n HT20

Low Channel (Horizontal)

Low Channel (Vertical)



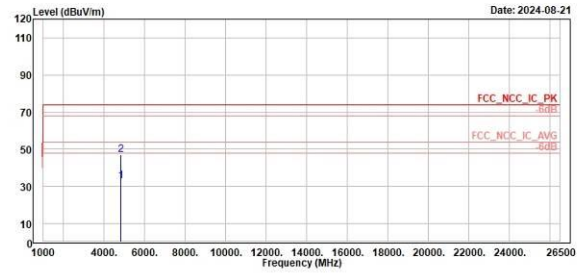
TUV Rheinland Taiwan Ltd.  
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Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Freq	Level	Level	Line	Limit	cm	deg			
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4824.00	33.23	24.29	8.94	54.00	-20.77	100	245 Average	Horizontal
2	4824.00	47.30	38.36	8.94	74.00	-26.70	100	245 Peak	Horizontal



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Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Freq	Level	Level	Line	Limit	cm	deg			
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4824.00	32.66	23.72	8.94	54.00	-21.34	100	260 Average	Vertical
2	4824.00	46.79	37.85	8.94	74.00	-27.21	100	260 Peak	Vertical

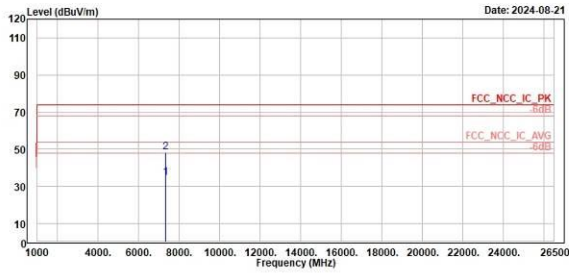
802.11n HT20

Middle Channel (Horizontal)

Middle Channel (Vertical)



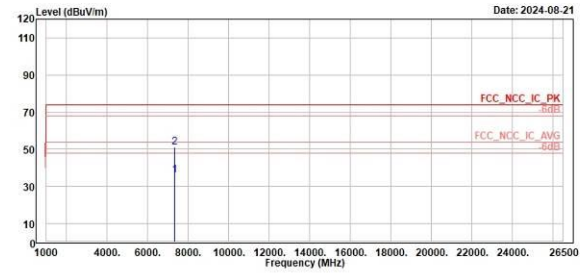
TUV Rheinland Taiwan Ltd.  
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Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit	cm	deg			
dBuV/m	dBuV/m	dB	cm	deg			
34.72	70	-19.28	180	217	Average	Horizontal	
48.57	50	-25.43	180	217	Peak	Horizontal	



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Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit	cm	deg			
dBuV/m	dBuV/m	dB	cm	deg			
35.88	70	-18.12	180	266	Average	Vertical	
51.13	50	-22.67	180	266	Peak	Vertical	



802.11n HT20

High Channel (Horizontal)

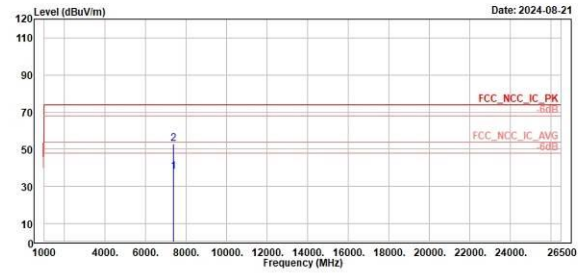
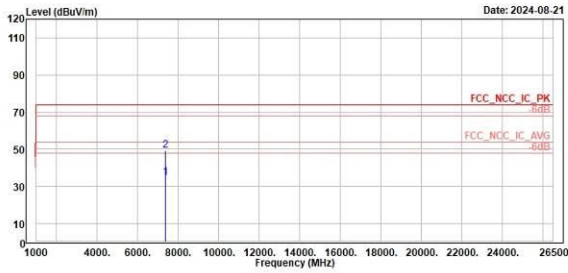
High Channel (Vertical)



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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	7386.00	34.01	25.16	9.65	54.00	-19.19	180	216 Average	Horizontal
2	7386.00	49.32	39.67	9.65	74.00	-24.68	180	216 Peak	Horizontal

Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	7386.00	37.69	28.04	9.65	54.00	-16.31	480	221 Average	Vertical
2	7386.00	53.03	43.38	9.65	74.00	-20.97	480	221 Peak	Vertical

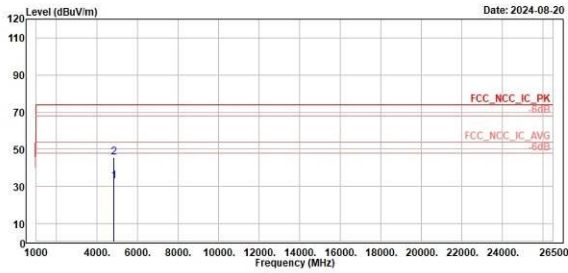
802.11n HT40

Low Channel (Horizontal)

Low Channel (Vertical)



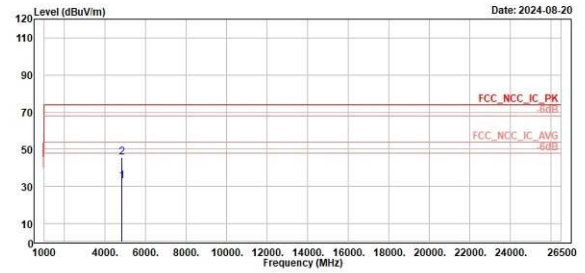
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1	2								
Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
4844.00	45.69	36.59	9.01	54.00	-21.10	300	118 Average	Horizontal	
4844.00	45.69	36.59	9.01	74.00	-28.40	300	118 Peak	Horizontal	



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1	2								
Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
4844.00	45.62	36.61	9.01	54.00	-21.06	100	92 Average	Vertical	
4844.00	45.62	36.61	9.01	74.00	-28.38	100	92 Peak	Vertical	

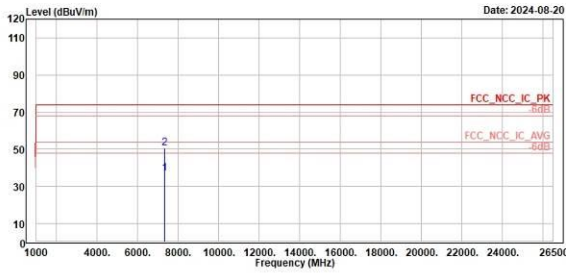
802.11n HT40

Middle Channel (Horizontal)

Middle Channel (Vertical)



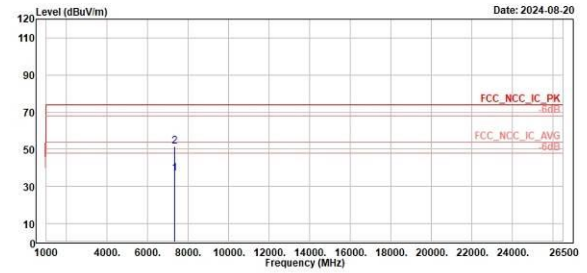
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Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	7311.00	37.07	27.32	9.75	54.00	-16.93	300	148 Average	Horizontal
2	7311.00	59.45	40.70	9.75	74.00	-23.55	300	148 Peak	Horizontal



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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	7311.00	36.73	26.98	9.75	54.00	-17.27	300	224 Average	Vertical
2	7311.00	51.54	41.79	9.75	74.00	-22.46	300	224 Peak	Vertical

802.11n HT40

High Channel (Horizontal)

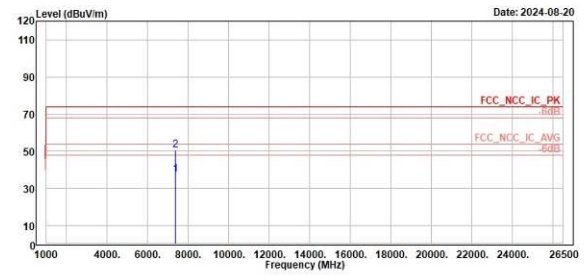
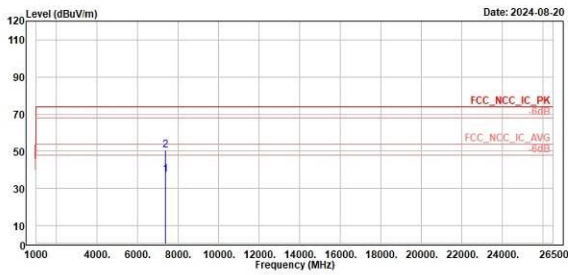
High Channel (Vertical)



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Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit	cm	deg			
dBuV/m	dBuV	dBuV/m	cm	deg			
37.60	70	-32.40	380	146	Average	Horizontal	
50.57	50	-19.43	380	146	Peak	Horizontal	

Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit	cm	deg			
dBuV/m	dBuV	dBuV/m	cm	deg			
37.54	70	-32.46	280	251	Average	Vertical	
50.70	50	-19.30	280	251	Peak	Vertical	

Mains Conducted Emission, TX 150kHz ~ 30MHz

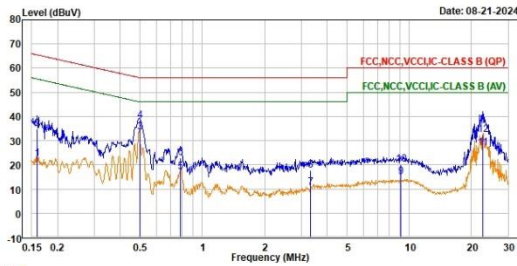
Worst Band

(Line)

(Neutral)



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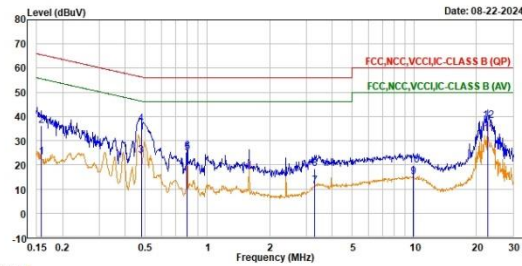


Trace: 1

Line	Freq	Level	Read	Limit	Over	Remark	Pol/Phase	Note
	MHz	dBuV	Level	Line	Limit			
		dBuV	Factor	dB	dBuV	dB		
1	0.16	22.39	12.76	9.63	55.50	-33.11	Average	line1
2	0.16	34.76	25.13	9.63	65.50	-30.74	QP	line1
3	0.50	33.36	23.73	9.63	46.00	-12.66	Average	line1
4	0.50	38.20	28.57	9.63	56.00	-17.82	QP	line1
5	0.78	17.03	7.39	9.64	46.00	-28.97	Average	line1
6	0.78	22.81	13.17	9.64	56.00	-33.19	QP	line1
7	3.33	10.55	0.87	9.68	46.00	-35.45	Average	line1
8	3.33	17.68	0.00	9.68	56.00	-38.32	QP	line1
9	9.07	14.94	5.19	9.75	50.00	-35.06	Average	line1
10	9.07	19.98	10.23	9.75	60.00	-40.02	QP	line1
11	22.58	26.89	17.14	9.75	50.00	-23.11	Average	line1
12	22.58	32.49	22.74	9.75	60.00	-27.51	QP	line1



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Trace: 1

Line	Freq	Level	Read	Limit	Over	Remark	Pol/Phase	Note
	MHz	dBuV	Level	Line	Limit			
		dBuV	Factor	dB	dBuV	dB		
1	0.16	23.24	13.61	9.63	55.54	-32.30	Average	neutral
2	0.16	36.32	26.69	9.63	65.54	-29.22	QP	neutral
3	0.48	23.74	14.11	9.63	46.35	-22.61	Average	neutral
4	0.48	37.04	27.41	9.63	56.35	-19.31	QP	neutral
5	0.80	24.95	15.31	9.64	46.00	-21.05	Average	neutral
6	0.80	25.55	15.91	9.64	56.00	-30.45	QP	neutral
7	3.31	11.22	1.54	9.68	46.00	-34.78	Average	neutral
8	3.31	18.52	8.84	9.68	56.00	-37.48	QP	neutral
9	9.92	14.87	5.08	9.79	50.00	-35.13	Average	neutral
10	9.92	19.85	10.06	9.79	60.00	-40.15	QP	neutral
11	22.69	32.78	22.92	9.86	50.00	-17.22	Average	neutral
12	22.69	38.08	28.22	9.86	60.00	-21.92	QP	neutral