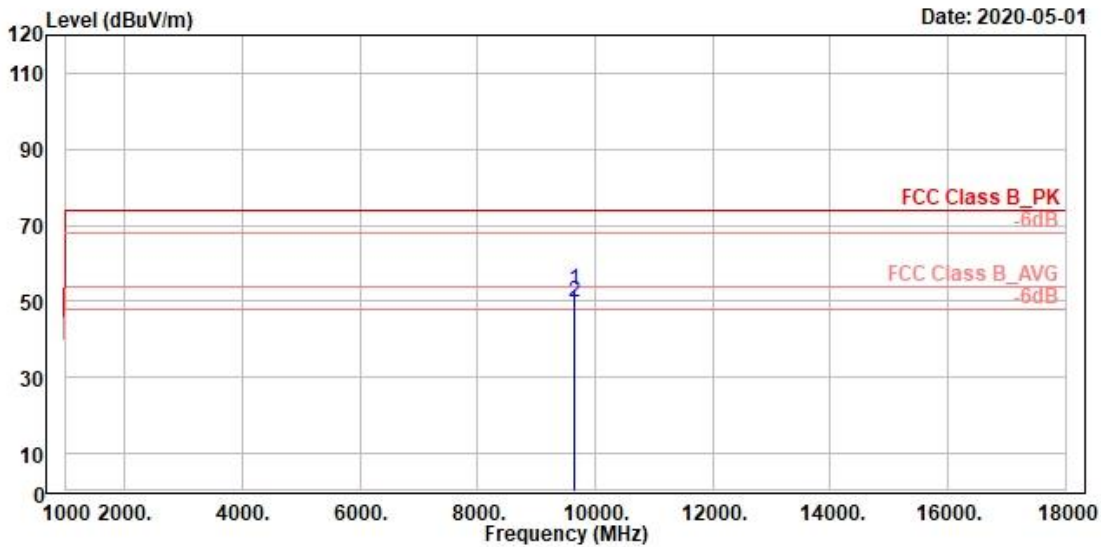


Spurious Emissions, TX Mode, 1GHz-26.5GHz, #214



TUV Rheinland Taiwan Ltd.
 No. 458-18, Sec 2, Fenliao., Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
 Tel:+886-2172-1000 Fax:+886-2172-1322

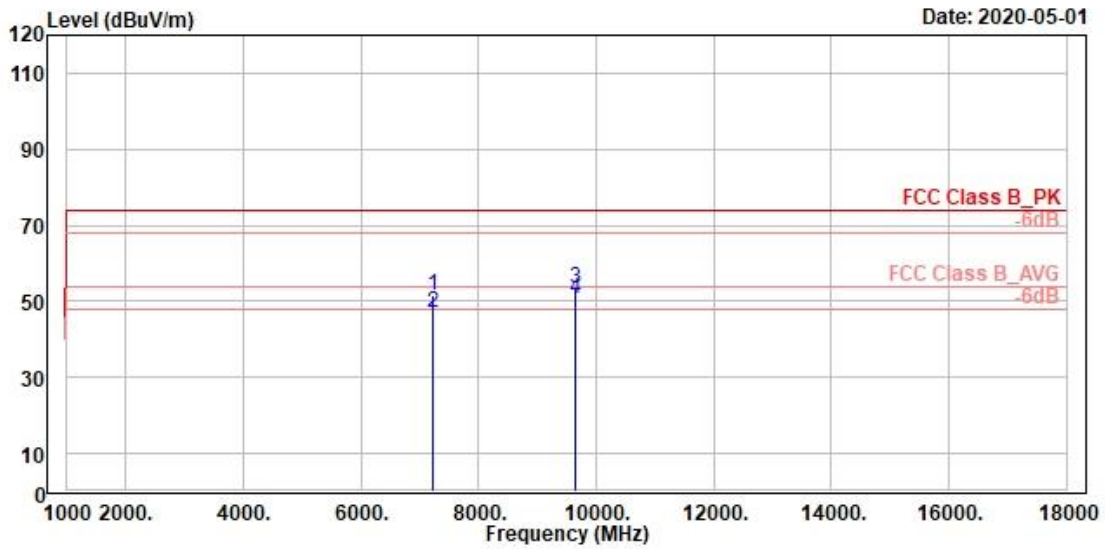


Date: 2020-05-01

Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK horizontal
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_b_2412
 Power Setting : 62

Sample & Ant info.in Appendix: #214 External Antenna

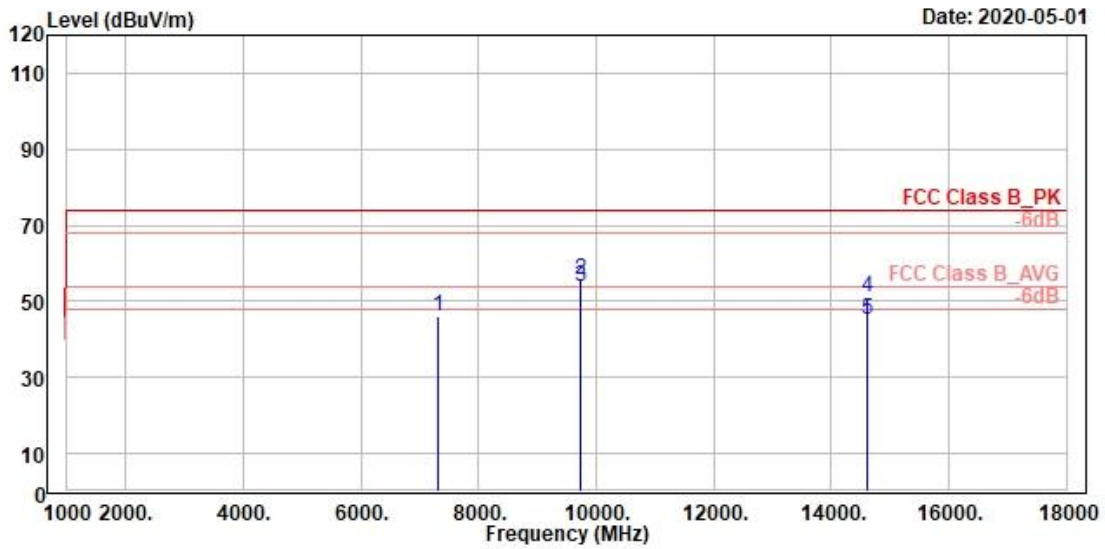
	Freq	Level	Read Level	Limit Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	9648.00	52.87	57.00	-4.13	74.00	-21.13	106	249	Peak	horizontal	Non_RB
2 !	9648.00	49.65	53.78	-4.13	54.00	-4.35	106	249	Average	horizontal	Non_RB



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK vertical
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_b_2412
 Power Setting : 62

Sample & Ant info.in Appendix: #214 External Antenna

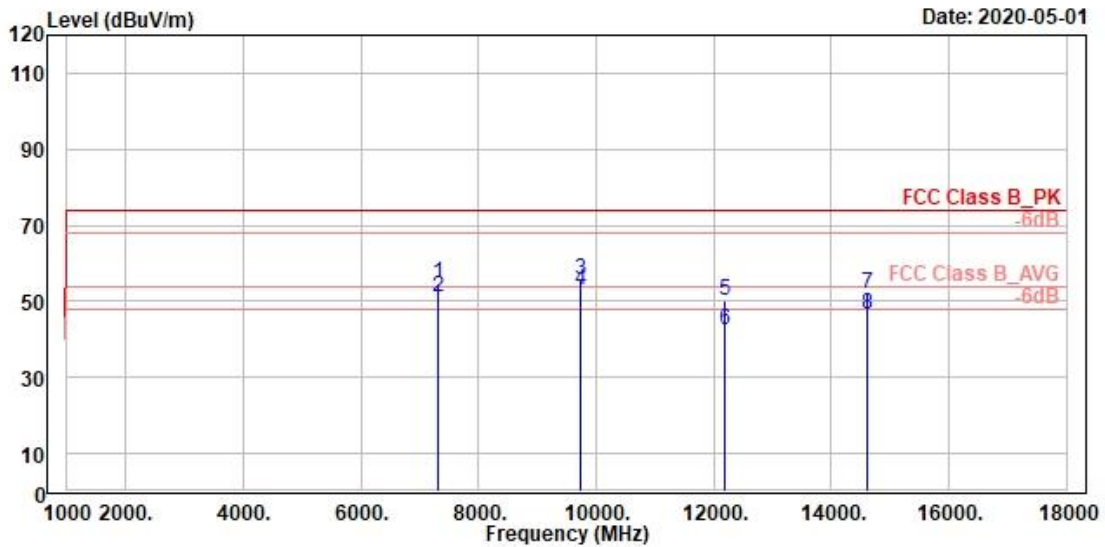
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	7236.00	51.68	58.43	-6.75	74.00	-22.32	211	118 Peak	vertical	
2	7236.00	46.86	53.61	-6.75	54.00	-7.14	211	118 Average	vertical	
3	9648.00	53.58	57.71	-4.13	74.00	-20.42	105	249 Peak	vertical	Non_RB
4 !	9648.00	50.49	54.62	-4.13	54.00	-3.51	105	249 Average	vertical	Non_RB



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK horizontal
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_b_2437
 Power Setting : 72

Sample & Ant info.in Appendix: #214 External Antenna

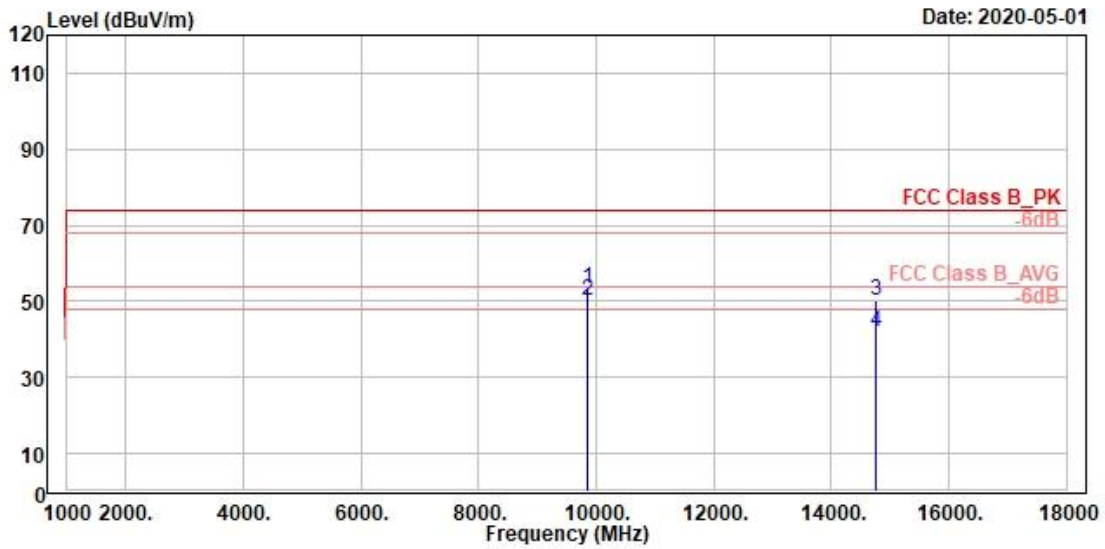
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	7311.00	45.98	52.69	-6.71	74.00	-28.02	100	187 Peak	horizontal	
2	9748.00	55.75	59.63	-3.88	74.00	-18.25	119	248 Peak	horizontal	Non_RB
3 !	9748.00	53.64	57.52	-3.88	54.00	-0.36	119	248 Average	horizontal	Non_RB
4	14622.00	51.19	47.81	3.38	74.00	-22.81	397	183 Peak	horizontal	Non_RB
5	14622.00	45.12	41.74	3.38	54.00	-8.88	397	183 Average	horizontal	Non_RB



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK vertical
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_b_2437
 Power Setting : 72

Sample & Ant info.in Appendix: #214 External Antenna

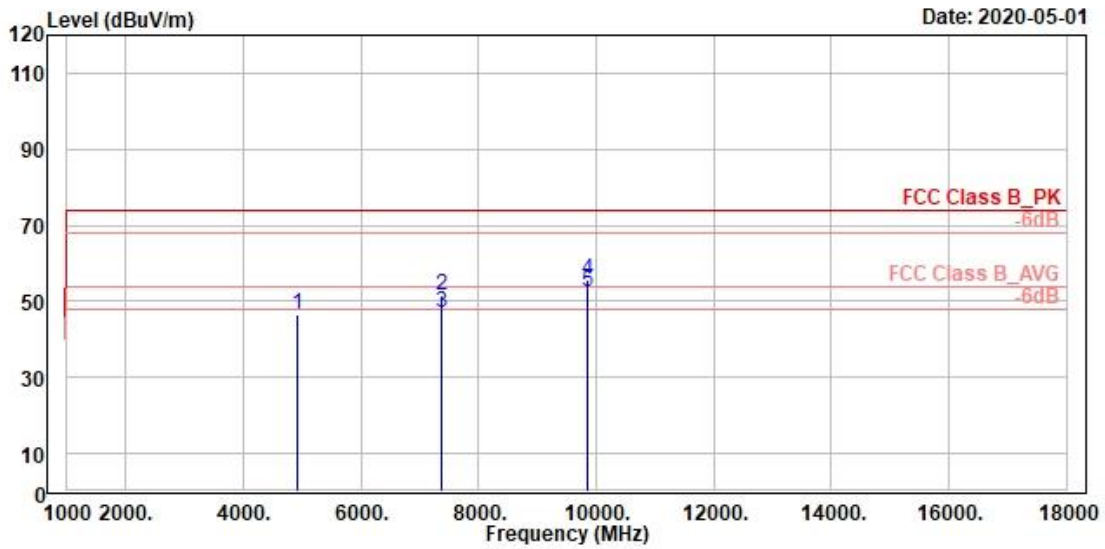
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	7311.00	54.95	61.66	-6.71	74.00	-19.05	215	119 Peak	vertical	
2 !	7311.00	51.30	58.01	-6.71	54.00	-2.70	215	119 Average	vertical	
3	9748.00	55.46	59.34	-3.88	74.00	-18.54	299	226 Peak	vertical	Non_RB
4 !	9748.00	53.10	56.98	-3.88	54.00	-0.90	299	226 Average	vertical	Non_RB
5	12185.00	50.26	49.89	0.37	74.00	-23.74	294	222 Peak	vertical	
6	12185.00	42.60	42.23	0.37	54.00	-11.40	294	222 Average	vertical	
7	14622.00	52.06	48.68	3.38	74.00	-21.94	244	212 Peak	vertical	Non_RB
8	14622.00	46.49	43.11	3.38	54.00	-7.51	244	212 Average	vertical	Non_RB



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK horizontal
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_b_2462
 Power Setting : 66

Sample & Ant info.in Appendix: #214 External Antenna

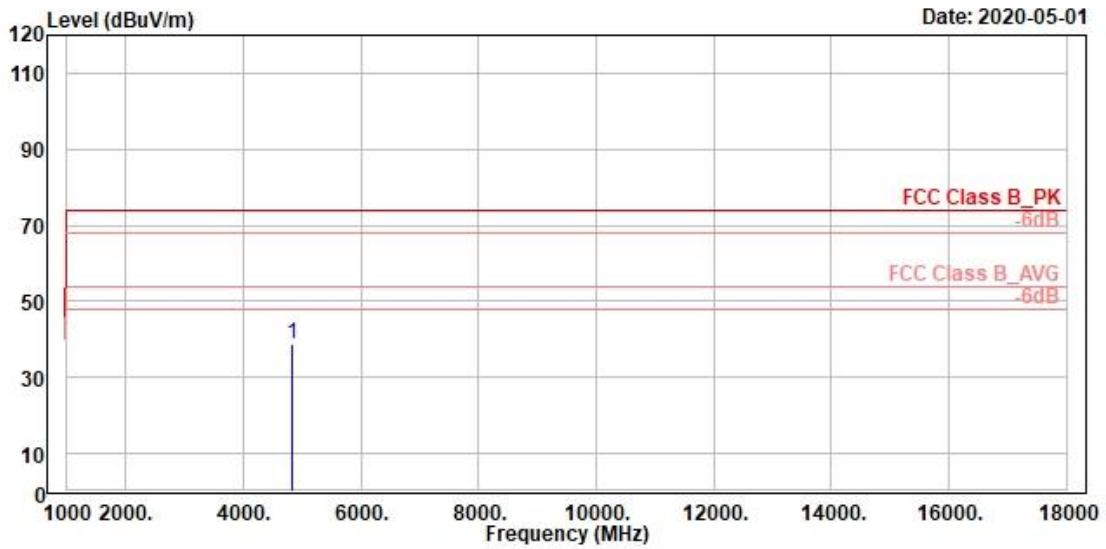
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	9848.00	53.34	57.16	-3.82	74.00	-20.66	112	75 Peak	horizontal	Non_RB
2	9848.00	50.13	53.95	-3.82	54.00	-3.87	112	75 Average	horizontal	Non_RB
3	14772.00	50.16	46.54	3.62	74.00	-23.84	392	193 Peak	horizontal	Non_RB
4	14772.00	42.07	38.45	3.62	54.00	-11.93	392	193 Average	horizontal	Non_RB



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK vertical
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_b_2462
 Power Setting : 66

Sample & Ant info.in Appendix: #214 External Antenna

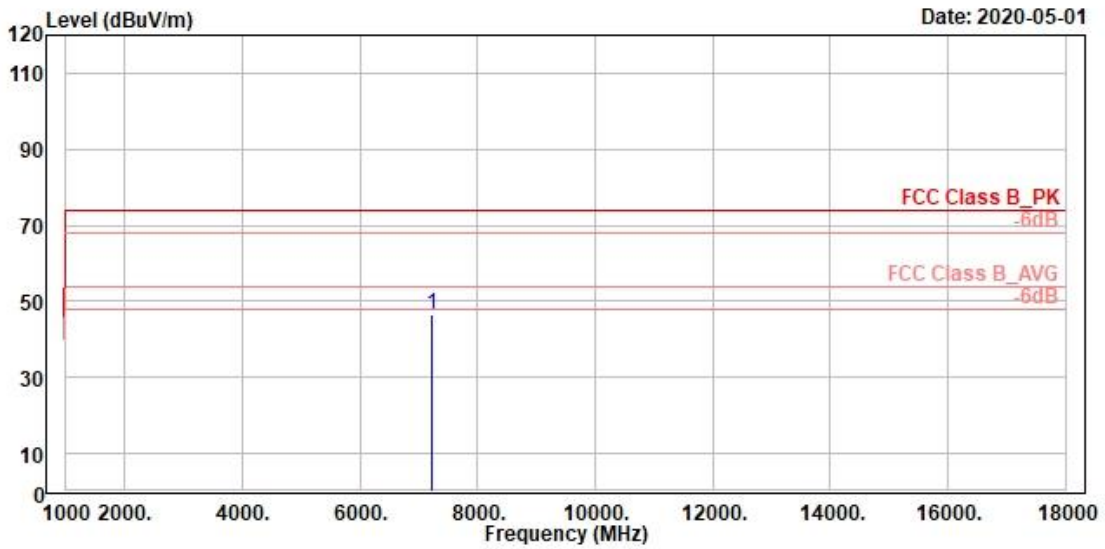
Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4924.00	46.57	55.79	-9.22	74.00	-27.43	100	62 Peak	vertical
2	7386.00	51.72	58.48	-6.76	74.00	-22.28	192	76 Peak	vertical
3	7386.00	46.87	53.63	-6.76	54.00	-7.13	192	76 Average	vertical
4	9848.00	55.47	59.29	-3.82	74.00	-18.53	300	212 Peak	vertical Non_RB
5 !	9848.00	52.69	56.51	-3.82	54.00	-1.31	300	212 Average	vertical Non_RB



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK horizontal
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_g_2412
 Power Setting : 72

Sample & Ant info.in Appendix: #214 External Antenna

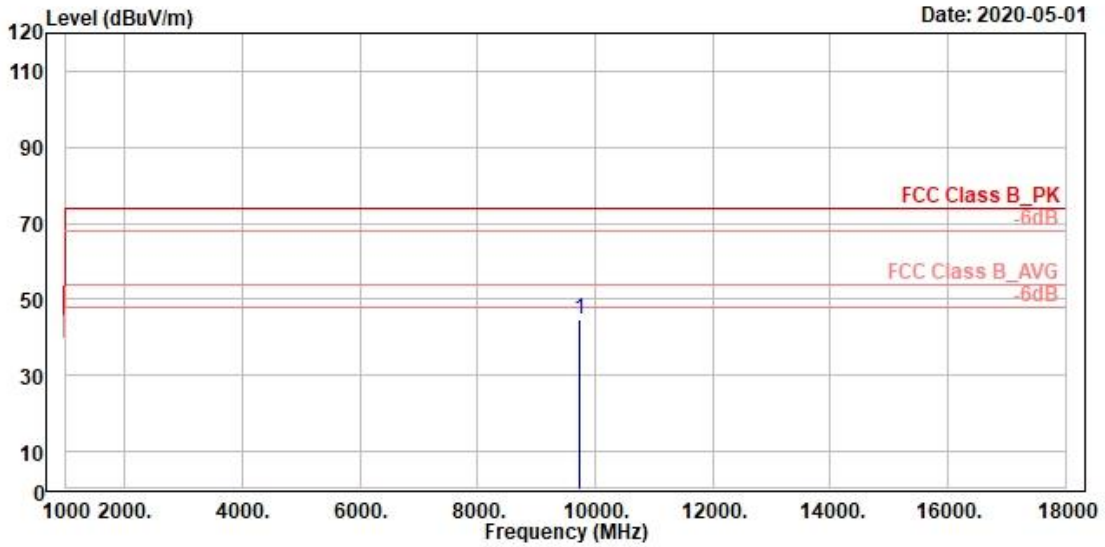
Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4824.00	38.64	48.02	-9.38	74.00	-35.36	200	104 Peak	horizontal



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK vertical
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_g_2412
 Power Setting : 72

Sample & Ant info.in Appendix: #214 External Antenna

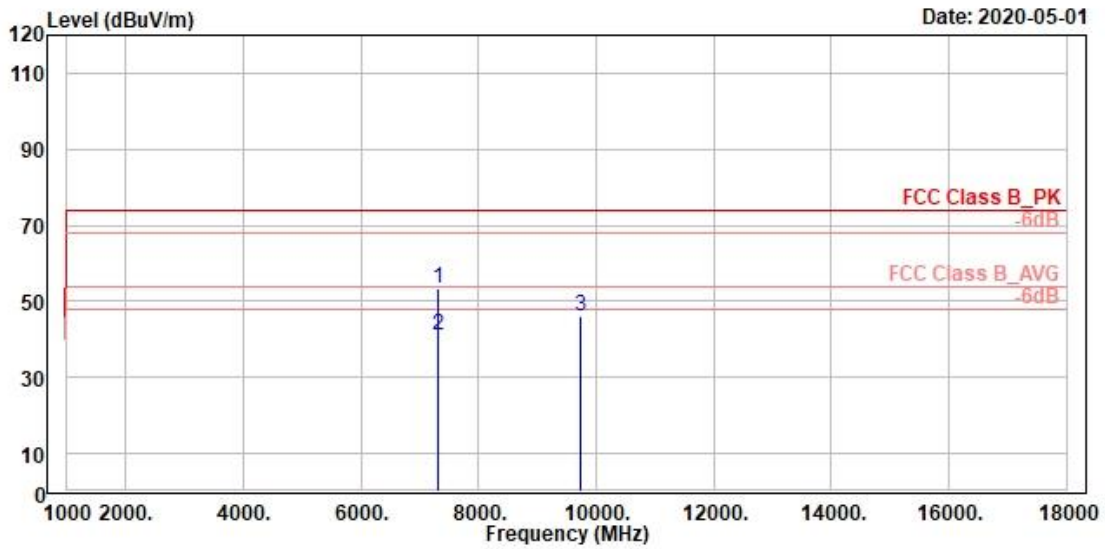
Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit					
dBuV	dBuV/m	dB	cm	deg			
53.11	74.00	-27.64	200	310	Peak	vertical	



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK horizontal
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_g_2437
 Power Setting : 87

Sample & Ant info.in Appendix: #214 External Antenna

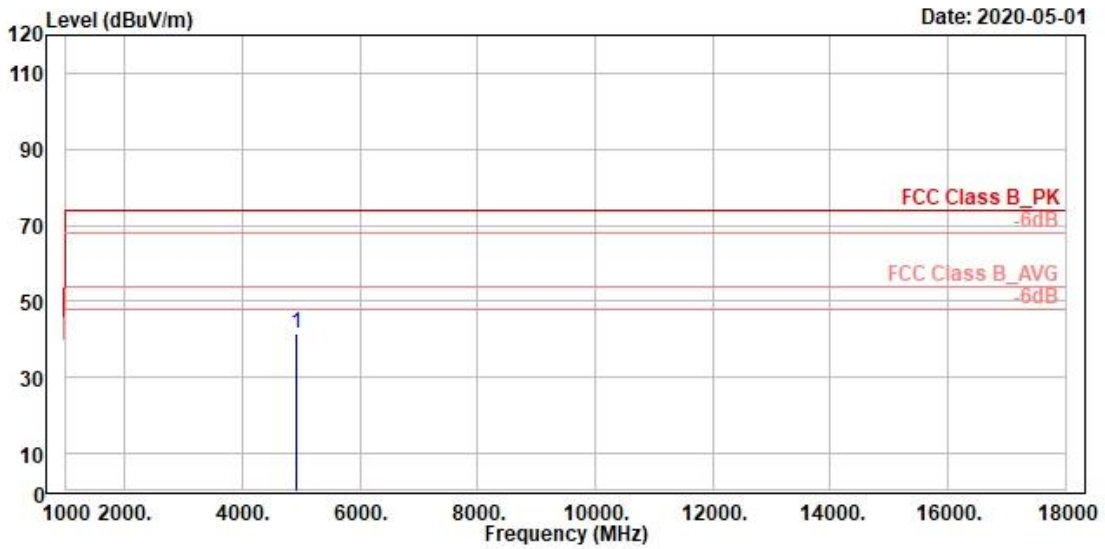
	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note	
Freq	Level	Level	Factor	Line	Limit				
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB				
1	9748.00	44.55	48.43	-3.88	74.00	-29.45	100	360 Peak	horizontal



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK vertical
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_g_2437
 Power Setting : 87

Sample & Ant info.in Appendix: #214 External Antenna

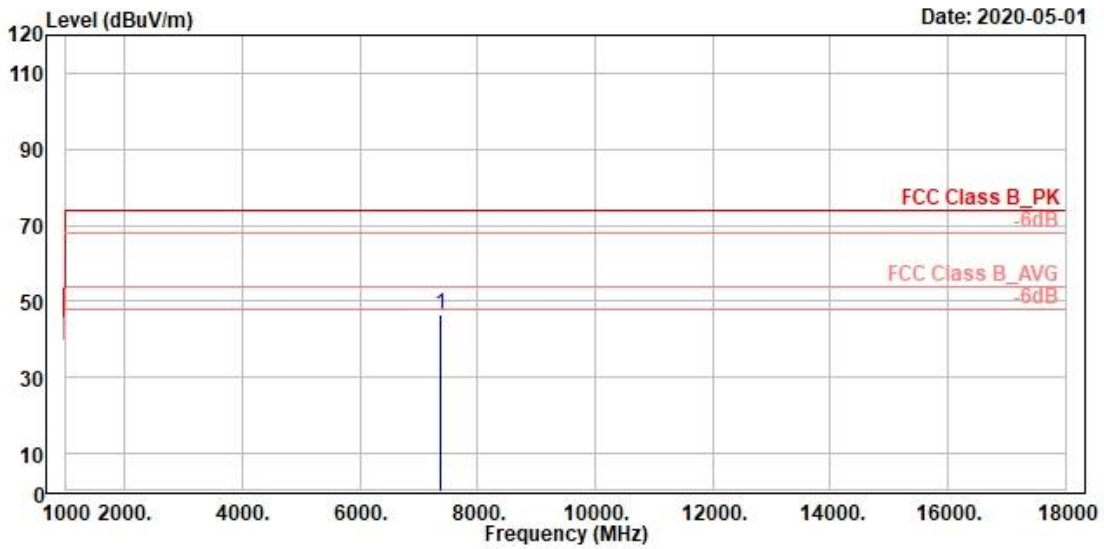
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	7311.00	53.33	60.04	-6.71	74.00	-20.67	199	116 Peak	vertical	
2	7311.00	41.20	47.91	-6.71	54.00	-12.80	199	116 Average	vertical	
3	9748.00	46.03	49.91	-3.88	74.00	-27.97	100	228 Peak	vertical	Non_RB



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK horizontal
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_g_2462
 Power Setting : 74

Sample & Ant info.in Appendix: #214 External Antenna

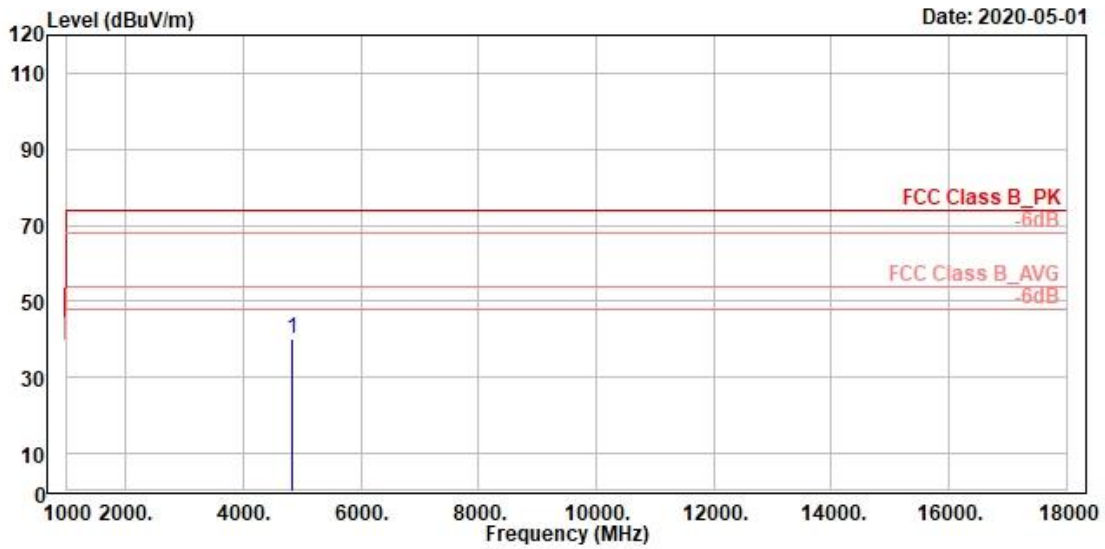
Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit					
dBuV	dBuV/m	dB	cm	deg			
50.56	74.00	-32.66	392	360	Peak	horizontal	



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK vertical
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_g_2462
 Power Setting : 74

Sample & Ant info.in Appendix: #214 External Antenna

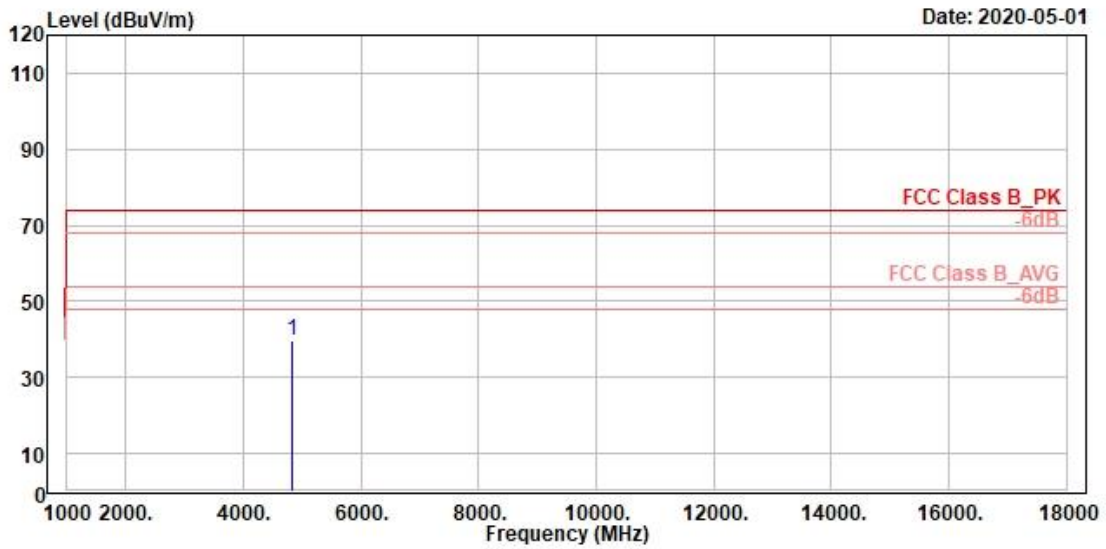
Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
Level	Line	Limit					
dBuV	dBuV/m	dB	cm	deg			
53.48	74.00	-27.28	200	0	Peak	vertical	



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK horizontal
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_n20_2412
 Power Setting : 68

Sample & Ant info.in Appendix: #214 External Antenna

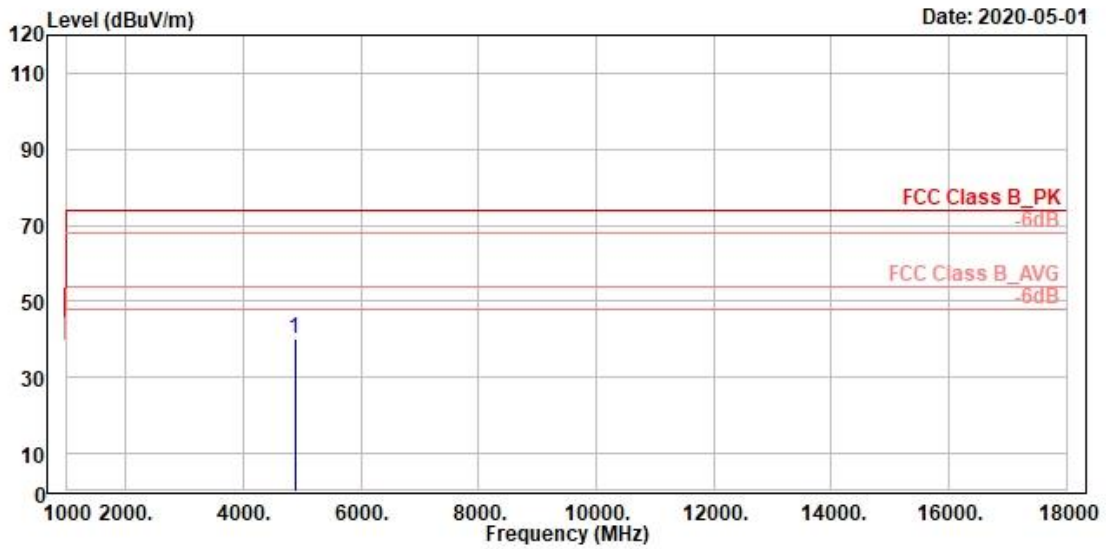
Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4824.00	39.93	49.31	-9.38	74.00	-34.07	300	92 Peak	horizontal



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK vertical
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_n20_2412
 Power Setting : 68

Sample & Ant info.in Appendix: #214 External Antenna

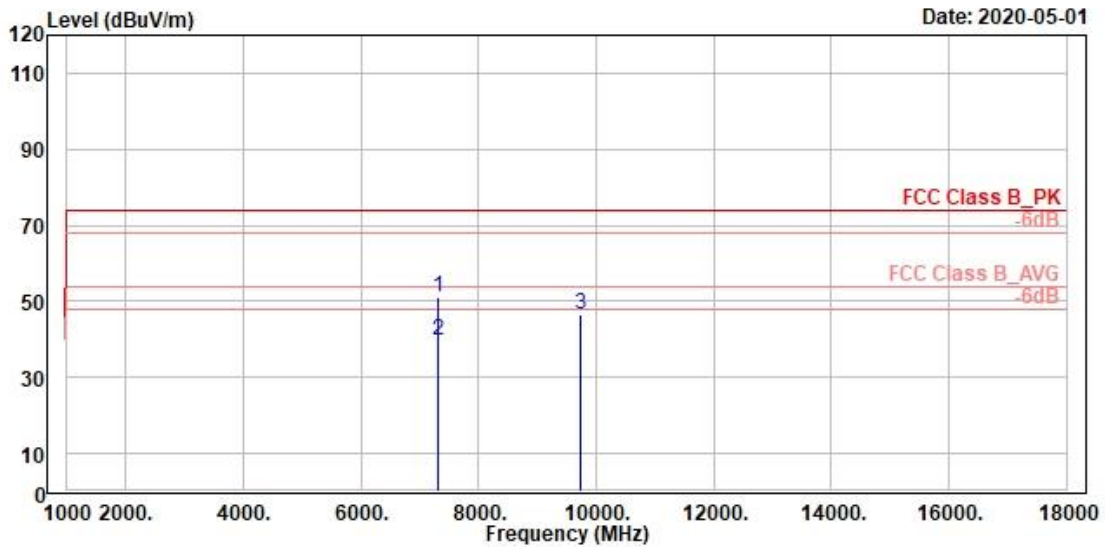
Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4824.00	39.48	48.86	-9.38	74.00	-34.52	100	291 Peak	vertical



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK horizontal
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_n20_2437
 Power Setting : 87

Sample & Ant info.in Appendix: #214 External Antenna

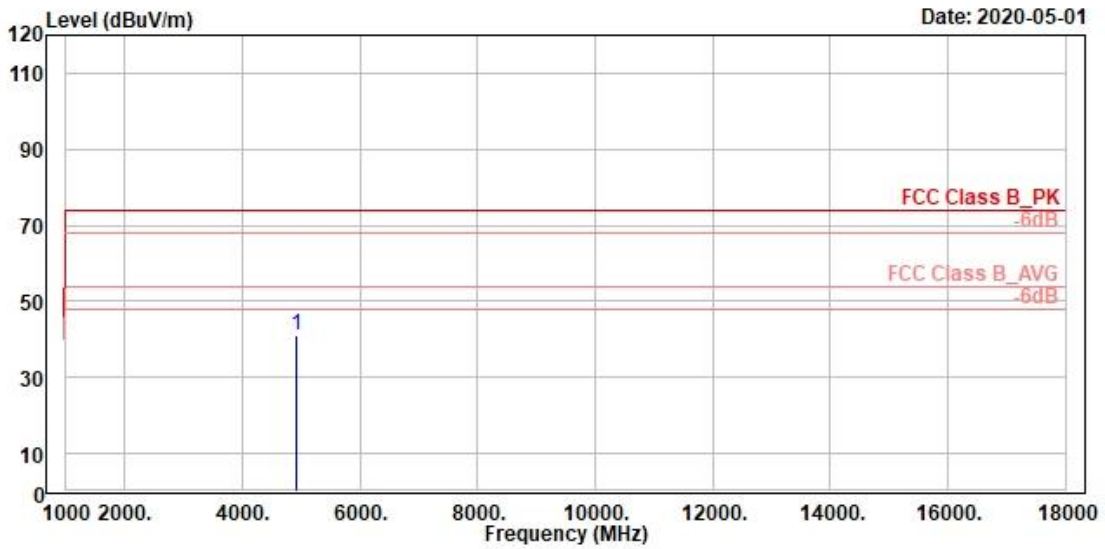
Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4874.00	40.18	49.48	-9.30	74.00	-33.82	400	354 Peak	horizontal



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK vertical
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_n20_2437
 Power Setting : 87

Sample & Ant info.in Appendix: #214 External Antenna

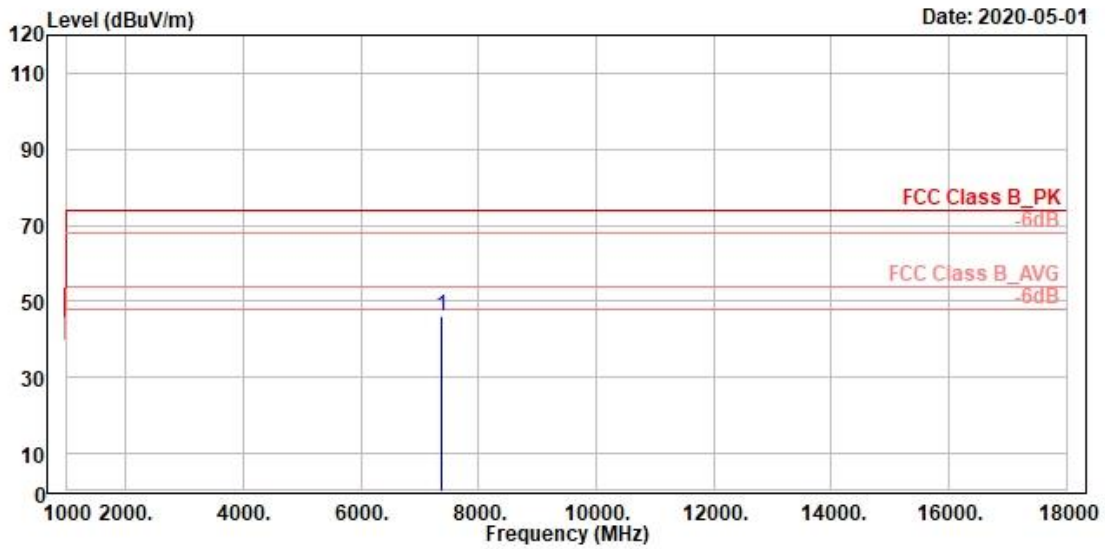
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	7311.00	51.23	57.94	-6.71	74.00	-22.77	200	360 Peak	vertical	
2	7311.00	39.74	46.45	-6.71	54.00	-14.26	200	360 Average	vertical	
3	9748.00	46.48	50.36	-3.88	74.00	-27.52	100	237 Peak	vertical	Non_RB



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK horizontal
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_n20_2462
 Power Setting : 71

Sample & Ant info.in Appendix: #214 External Antenna

Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4924.00	40.94	50.16	-9.22	74.00	-33.06	100	350 Peak	horizontal



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK vertical
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_n20_2462
 Power Setting : 71

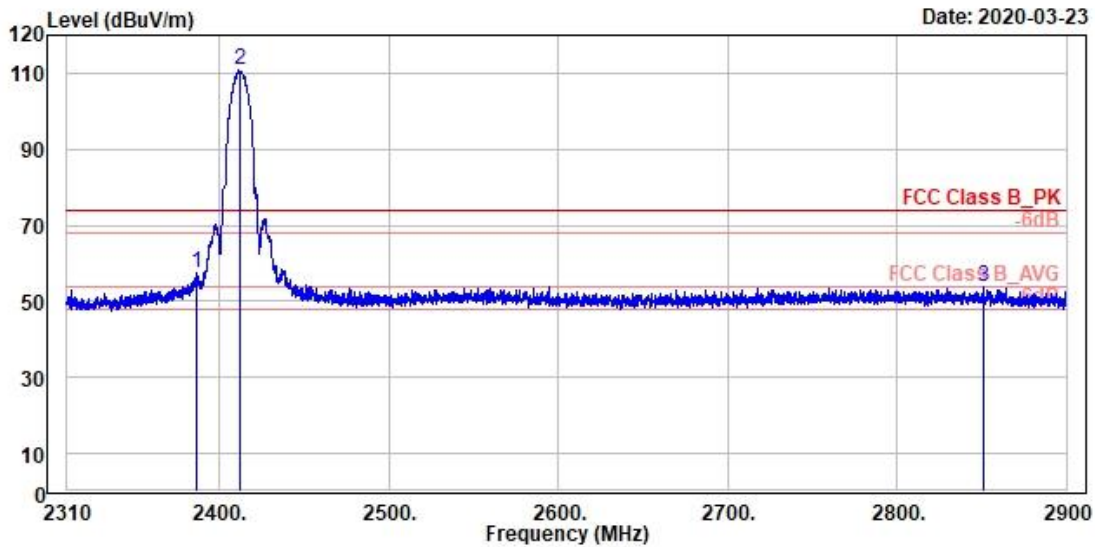
Sample & Ant info.in Appendix: #214 External Antenna

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	45.95	52.71	-6.76	74.00	-28.05	199	360 Peak	vertical

Spurious Emissions, Band Edges, #221

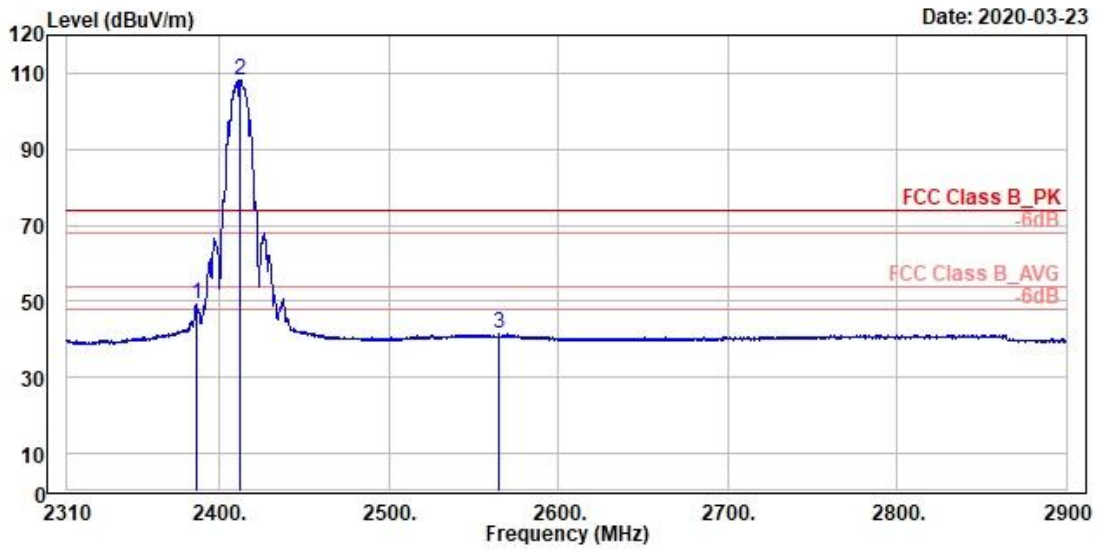


TUV Rheinland Taiwan Ltd.
 No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
 Tel:+886-2172-1000 Fax:+886-2172-1322



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK Horizontal
 Test Engineer : Simon Tsai
 Model NO : WFI32E01PC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_b_2412
 Power Setting : 62
 Sample & Ant info.in Appendix: #221 PCB Antenna

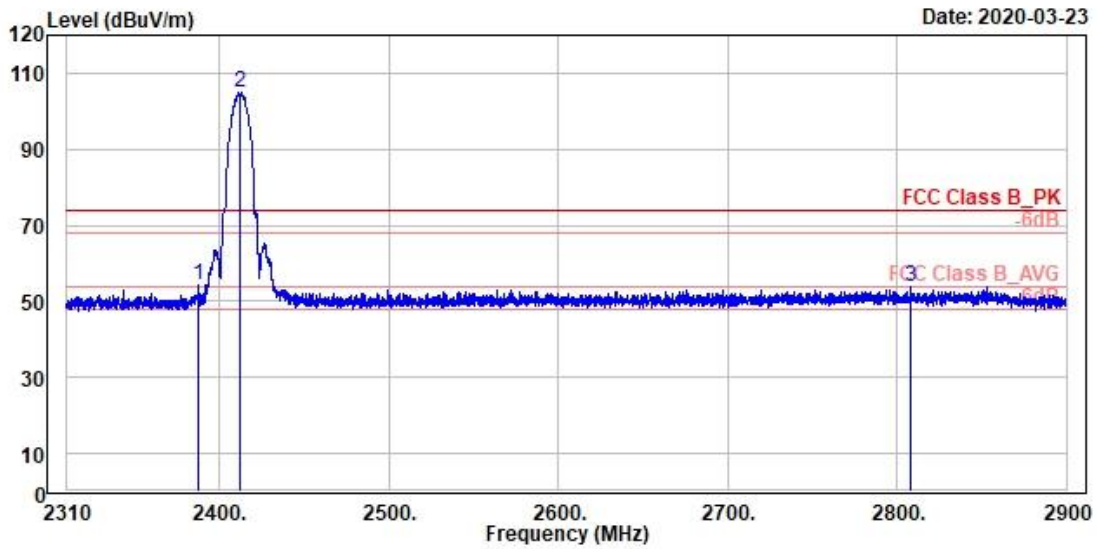
	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2386.11	57.37	20.22	37.15	74.00	-16.63	271	250	Peak	Horizontal	
2 *	2412.00	110.72	73.52	37.20	74.00	36.72	271	250	Peak	Horizontal	
3	2851.50	54.05	15.96	38.09	74.00	-19.95	271	250	Peak	Horizontal	



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK Horizontal
 Test Engineer : Simon Tsai
 Model NO : WFI32E01PC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_b_2412
 Power Setting : 62

Sample & Ant info.in Appendix: #221 PCB Antenna

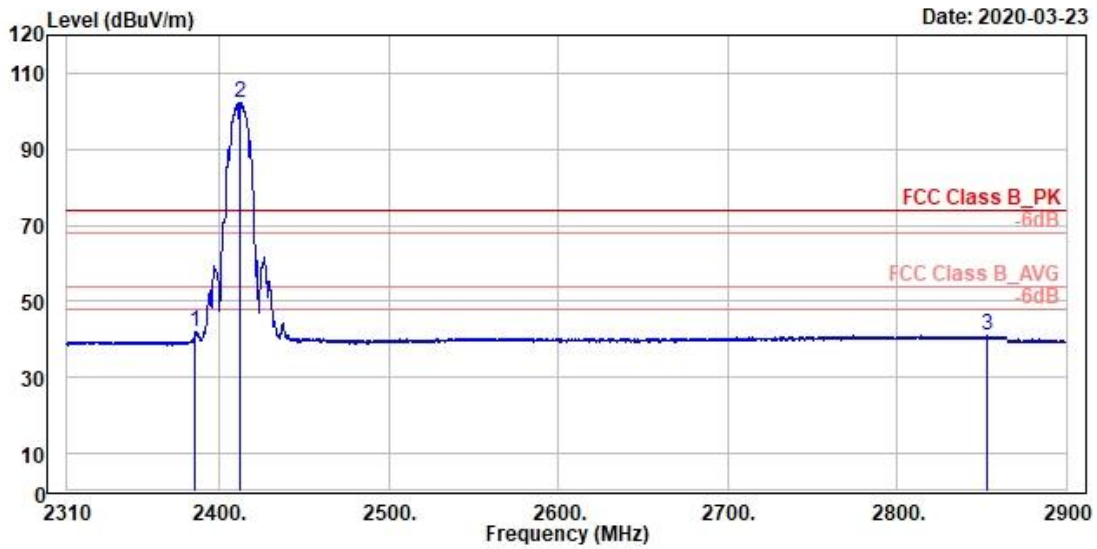
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Line	Limit	dB	cm	deg		
1 !	2385.99	49.09	11.94	37.15	54.00	-4.91	271	250	Average	Horizontal
2 *	2412.00	108.18	70.98	37.20	54.00	54.18	271	250	Average	Horizontal
3	2565.12	41.35	3.47	37.88	54.00	-12.65	271	250	Average	Horizontal



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK Vertical
 Test Engineer : Simon Tsai
 Model NO : WFI32E01PC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_b_2412
 Power Setting : 62

Sample & Ant info.in Appendix: #221 PCB Antenna

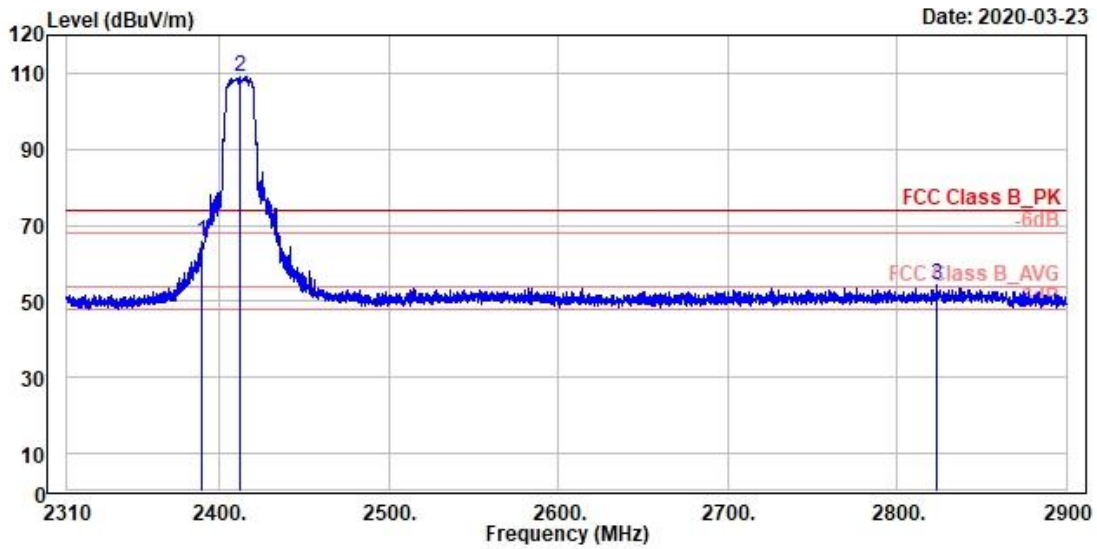
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Line	Limit	dB	cm	deg		
1	2387.29	54.07	16.92	37.15	74.00	-19.93	252	183 Peak	Vertical	
2 *	2412.00	104.80	67.60	37.20	74.00	30.80	252	183 Peak	Vertical	
3	2808.67	53.84	15.72	38.12	74.00	-20.16	252	183 Peak	Vertical	



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK Vertical
 Test Engineer : Simon Tsai
 Model NO : WFI32E01PC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_b_2412
 Power Setting : 62

Sample & Ant info.in Appendix: #221 PCB Antenna

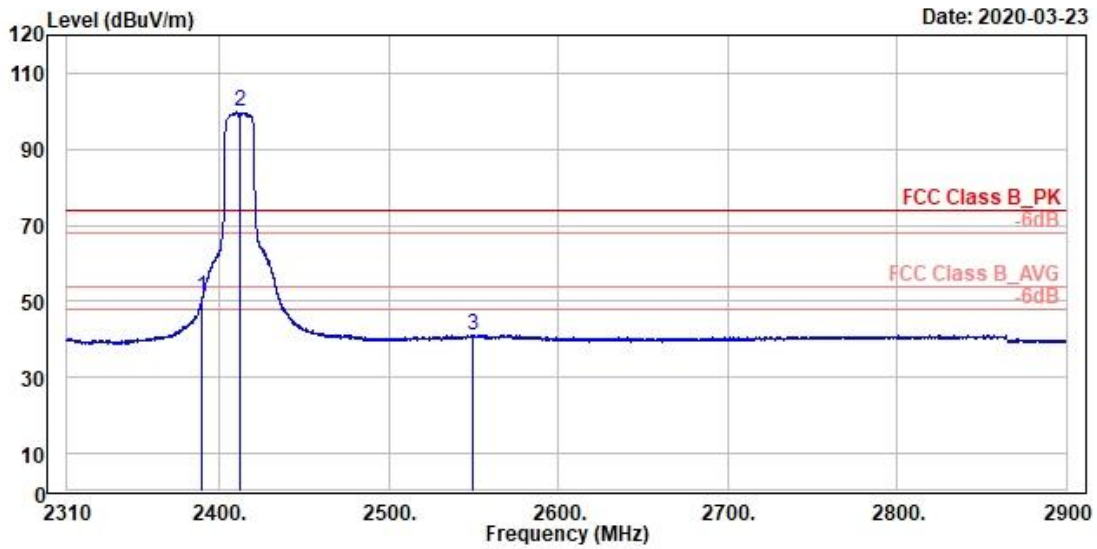
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Line	Limit	dB	cm	deg		
1	2385.87	42.01	4.86	37.15	54.00	-11.99	252	183	Average	Vertical
2 *	2412.00	102.33	65.13	37.20	54.00	48.33	252	183	Average	Vertical
3	2853.39	40.93	2.85	38.08	54.00	-13.07	252	183	Average	Vertical



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK Horizontal
 Test Engineer : Simon Tsai
 Model NO : WFI32E01PC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_g_2412
 Power Setting : 72

Sample & Ant info.in Appendix: #221 PCB Antenna

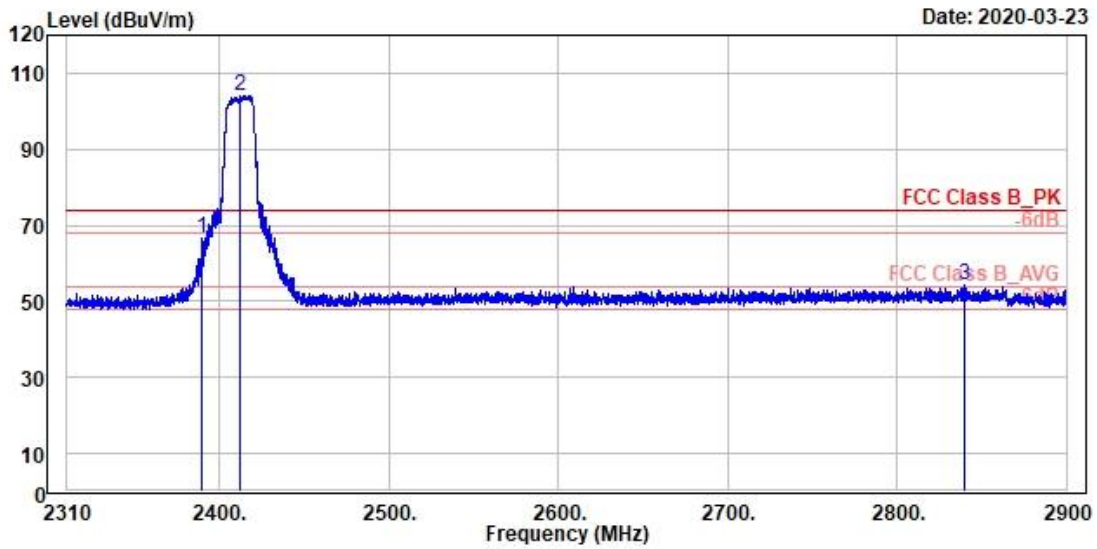
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Line	Limit	dB	cm	deg		
1	2389.89	65.49	28.35	37.14	74.00	-8.51	269	250 Peak	Horizontal	
2 *	2412.00	109.24	72.04	37.20	74.00	35.24	269	250 Peak	Horizontal	
3	2823.54	54.18	16.08	38.10	74.00	-19.82	269	250 Peak	Horizontal	



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK Horizontal
 Test Engineer : Simon Tsai
 Model NO : WFI32E01PC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_g_2412
 Power Setting : 72

Sample & Ant info.in Appendix: #221 PCB Antenna

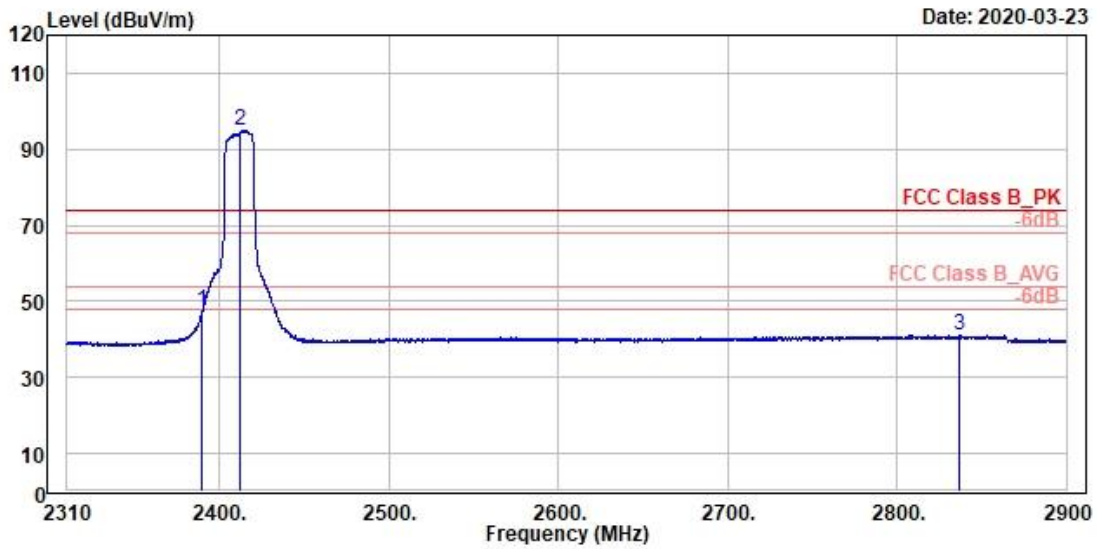
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Line	Limit	dB	cm	deg		
1 !	2390.00	51.02	13.88	37.14	54.00	-2.98	269	250	Average	Horizontal
2 *	2412.00	99.79	62.59	37.20	54.00	45.79	269	250	Average	Horizontal
3	2549.30	41.02	3.10	37.92	54.00	-12.98	269	250	Average	Horizontal



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK Vertical
 Test Engineer : Simon Tsai
 Model NO : WFI32E01PC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_g_2412
 Power Setting : 72

Sample & Ant info.in Appendix: #221 PCB Antenna

	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Line	Limit	dB	cm	deg		
1	2389.53	66.57	29.43	37.14	74.00	-7.43	398	176 Peak	Vertical	
2 *	2412.00	104.15	66.95	37.20	74.00	30.15	398	176 Peak	Vertical	
3	2840.29	54.07	15.97	38.10	74.00	-19.93	398	176 Peak	Vertical	



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK Vertical
 Test Engineer : Simon Tsai
 Model NO : WFI32E01PC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_g_2412
 Power Setting : 72

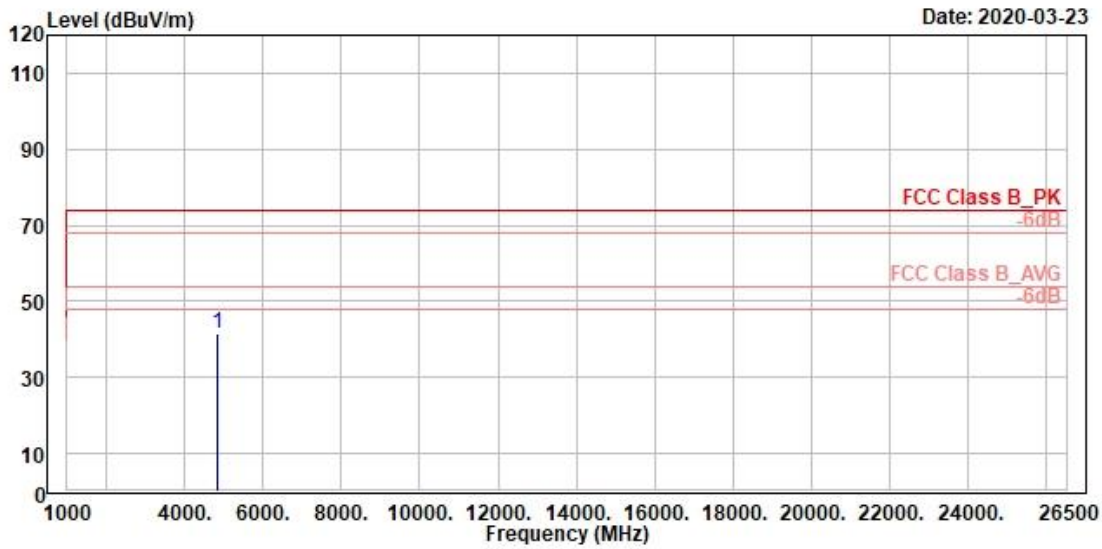
Sample & Ant info.in Appendix: #221 PCB Antenna

	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Line	Limit	dB	cm	deg		
1	2390.00	47.48	10.34	37.14	54.00	-6.52	398	176 Average	Vertical	
2 *	2412.00	94.75	57.55	37.20	54.00	40.75	398	176 Average	Vertical	
3	2837.22	40.99	2.89	38.10	54.00	-13.01	398	176 Average	Vertical	

Spurious Emissions, TX Mode, 1GHz-26.5GHz, #221



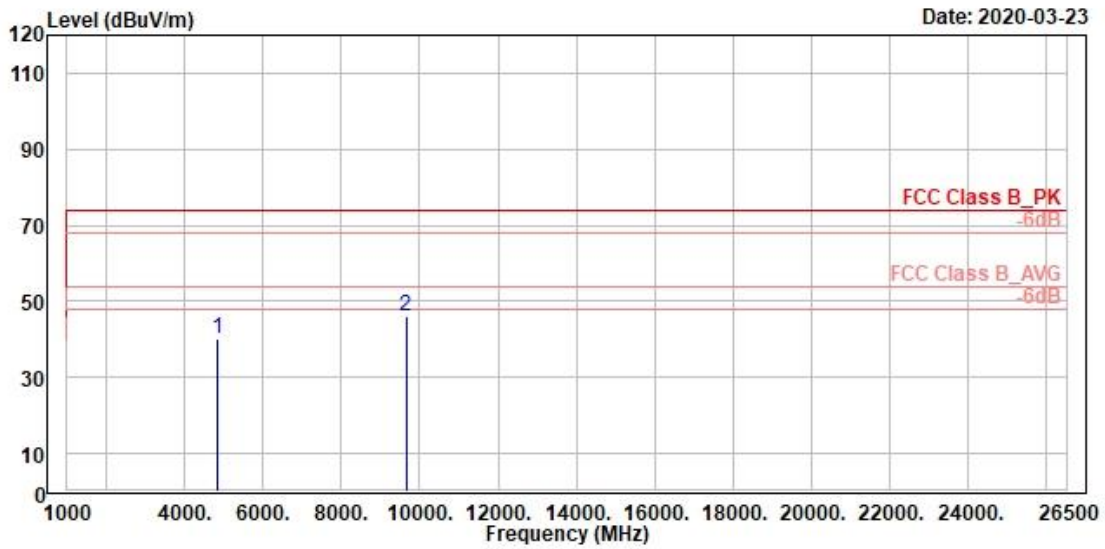
TUV Rheinland Taiwan Ltd.
 No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
 Tel:+886-2172-1000 Fax:+886-2172-1322



Date: 2020-03-23

Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK horizontal
 Test Engineer : Simon Tsai
 Model NO : WFI32E01PC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_b_2412
 Power Setting : 62
 Sample & Ant info.in Appendix: #221 PCB Antenna

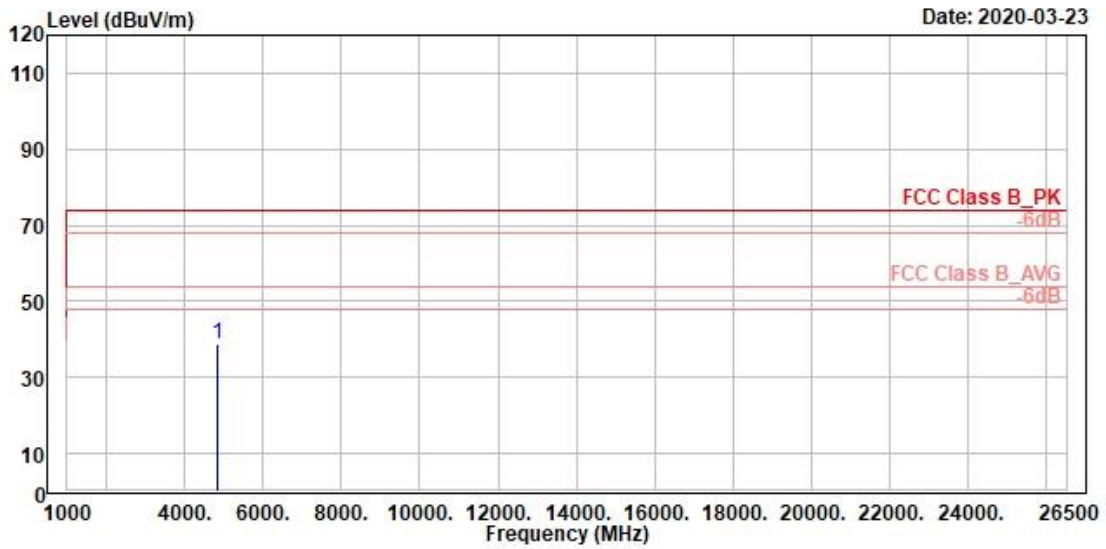
	Freq	Level	Read Level	Limit Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4824.00	41.55	50.93	-9.38	74.00	-32.45	316	360	Peak	horizontal	



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK vertical
 Test Engineer : Simon Tsai
 Model NO : WFI32E01PC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_b_2412
 Power Setting : 62

Sample & Ant info.in Appendix: #221 PCB Antenna

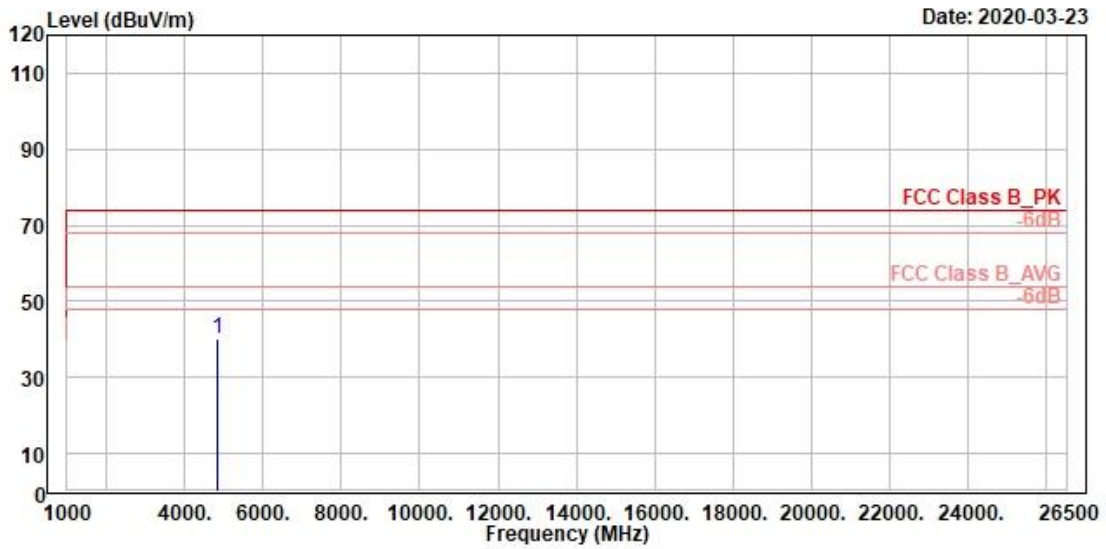
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4824.00	40.22	49.60	-9.38	74.00	-33.78	100	292 Peak	vertical	
2	9648.00	45.90	50.03	-4.13	74.00	-28.10	300	292 Peak	vertical	Non-RB



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK horizontal
 Test Engineer : Simon Tsai
 Model NO : WFI32E01PC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_g_2412
 Power Setting : 72

Sample & Ant info.in Appendix: #221 PCB Antenna

Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4824.00	38.91	48.29	-9.38	74.00	-35.09	400	41 Peak	horizontal



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK vertical
 Test Engineer : Simon Tsai
 Model NO : WFI32E01PC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_g_2412
 Power Setting : 72

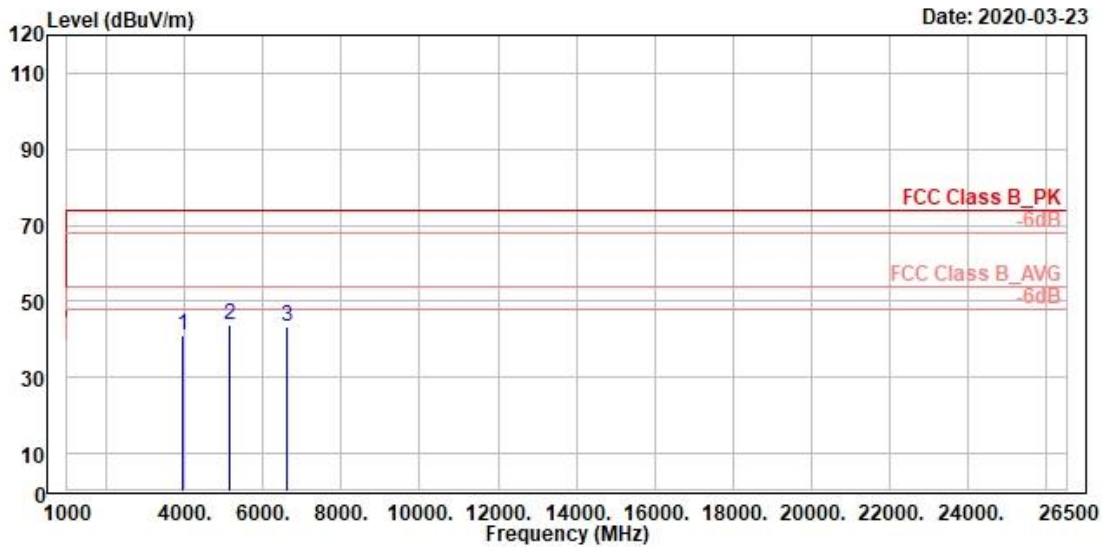
Sample & Ant info.in Appendix: #221 PCB Antenna

Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4824.00	40.26	49.64	-9.38	74.00	-33.74	100	245 Peak	vertical

Spurious Emissions, RX Mode, 1GHz-26.5GHz, #221



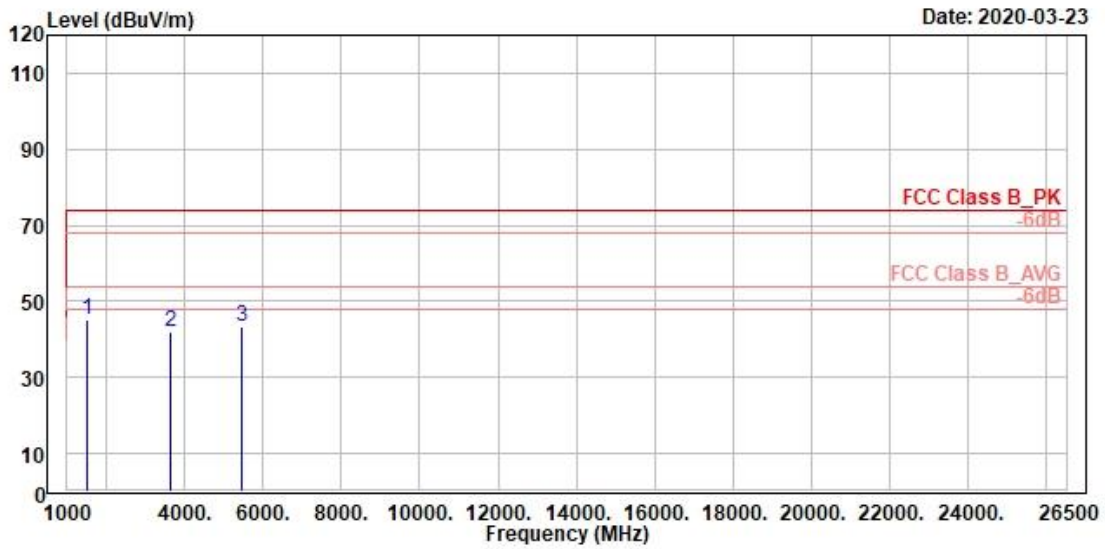
TUV Rheinland Taiwan Ltd.
 No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
 Tel:+886-2172-1000 Fax:+886-2172-1322



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK horizontal
 Test Engineer : Simon Tsai
 Model NO : WFI32E01PC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : RX_g_2412

Sample & Ant info.in Appendix: #221 PCB Antenna

	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	3931.00	40.89	51.60	-10.71	74.00	-33.11	300	164	Peak	horizontal	
2	5158.00	43.89	52.75	-8.86	74.00	-30.11	300	43	Peak	horizontal	
3	6609.00	43.22	50.50	-7.28	74.00	-30.78	100	1	Peak	horizontal	



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK vertical
 Test Engineer : Simon Tsai
 Model NO : WFI32E01PC
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : RX_g_2412

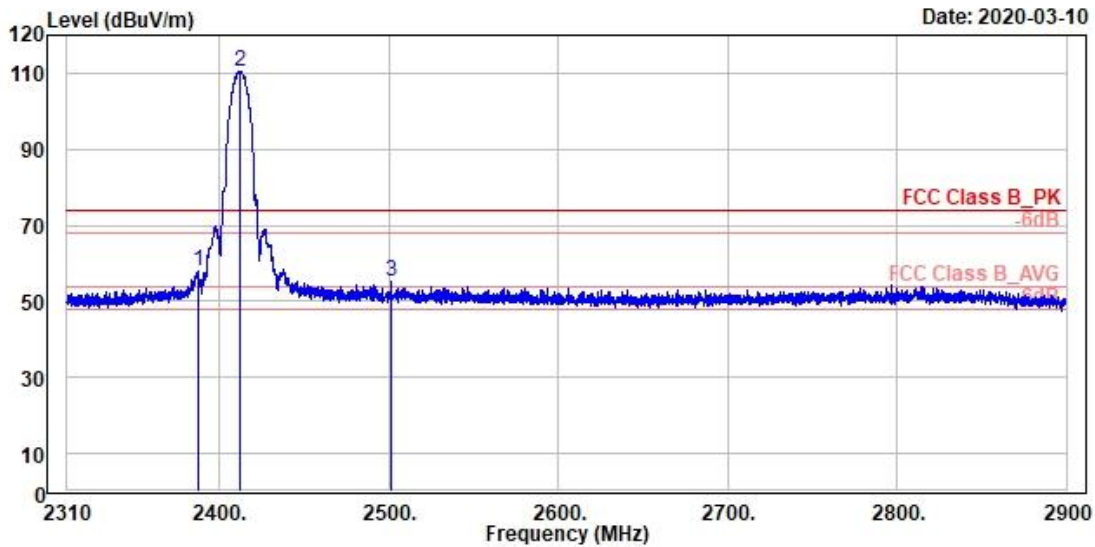
Sample & Ant info.in Appendix: #221 PCB Antenna

	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	1495.00	45.16	64.49	-19.33	74.00	-28.84	100	48 Peak	vertical	
2	3631.00	41.77	53.05	-11.28	74.00	-32.23	100	360 Peak	vertical	
3	5461.00	43.30	51.41	-8.11	74.00	-30.70	300	231 Peak	vertical	

Spurious Emissions, Band Edges, #238

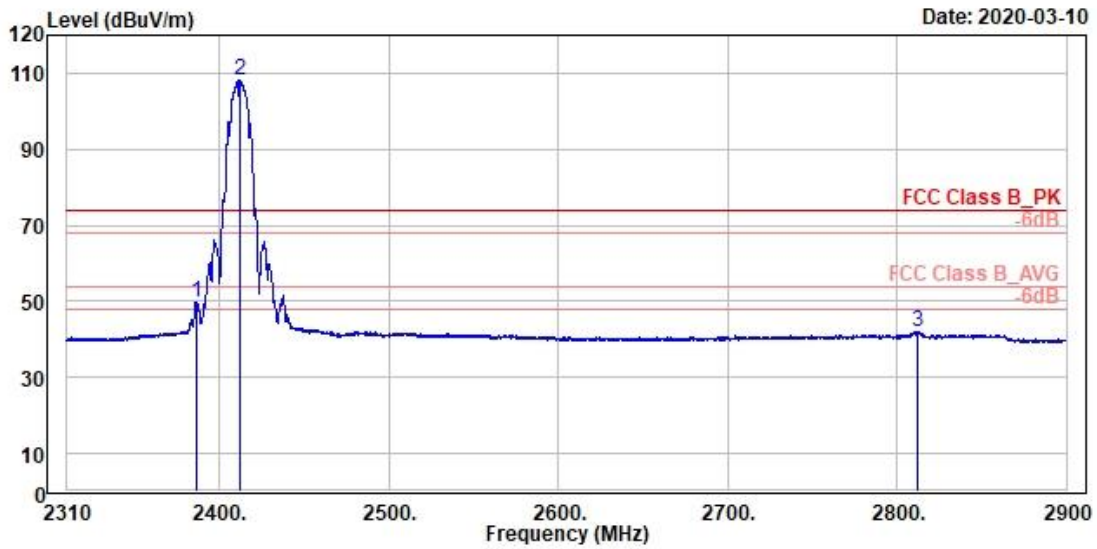


TUV Rheinland Taiwan Ltd.
 No. 458-18, Sec 2, Fenhiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
 Tel:+886-2172-1000 Fax:+886-2172-1322



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK Horizontal
 Test Engineer : Simon Tsai
 Model NO : WFI32E01PE
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_b_2412
 Power setting : 62
 Sample & Ant info.in Appendix: #238 PCB Antenna

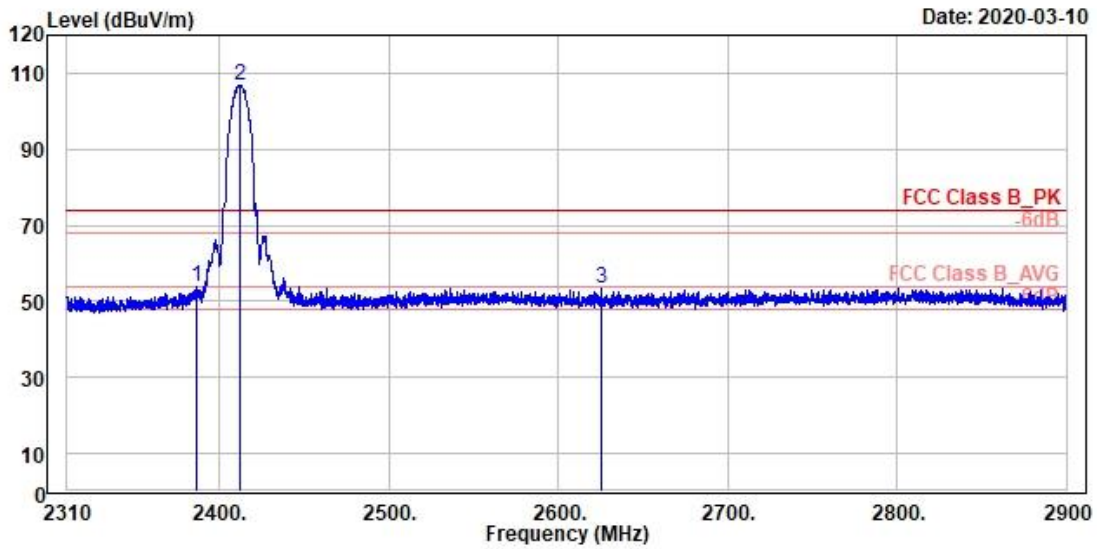
	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2387.64	58.00	20.86	37.14	74.00	-16.00	103	252	Peak	Horizontal	
2 *	2412.00	110.63	73.43	37.20	74.00	36.63	103	252	Peak	Horizontal	
3	2501.51	55.08	17.41	37.67	74.00	-18.92	103	252	Peak	Horizontal	



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK Horizontal
 Test Engineer : Simon Tsai
 Model NO : WFI32E01PE
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_b_2412
 Power setting : 62

Sample & Ant info.in Appendix: #238 PCB Antenna

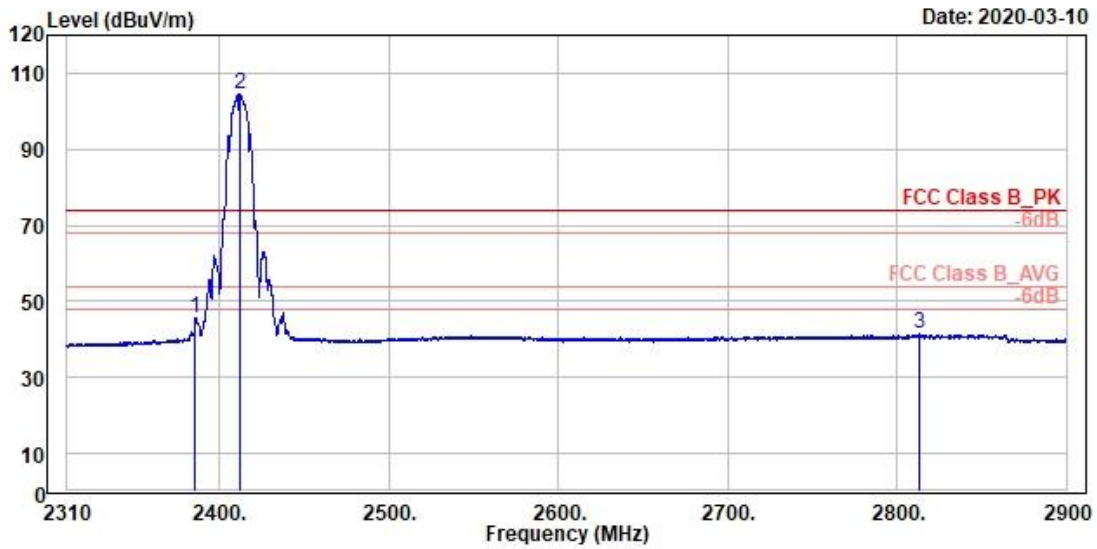
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Line	Limit	dB	cm	deg		
1 !	2386.11	49.82	12.67	37.15	54.00	-4.18	103	252	Average	Horizontal
2 *	2412.00	108.03	70.83	37.20	54.00	54.03	103	252	Average	Horizontal
3	2812.44	42.13	4.01	38.12	54.00	-11.87	103	252	Average	Horizontal



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK Vertical
 Test Engineer : Simon Tsai
 Model NO : WFI32E01PE
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_b_2412
 Power setting : 62

Sample & Ant info.in Appendix: #238 PCB Antenna

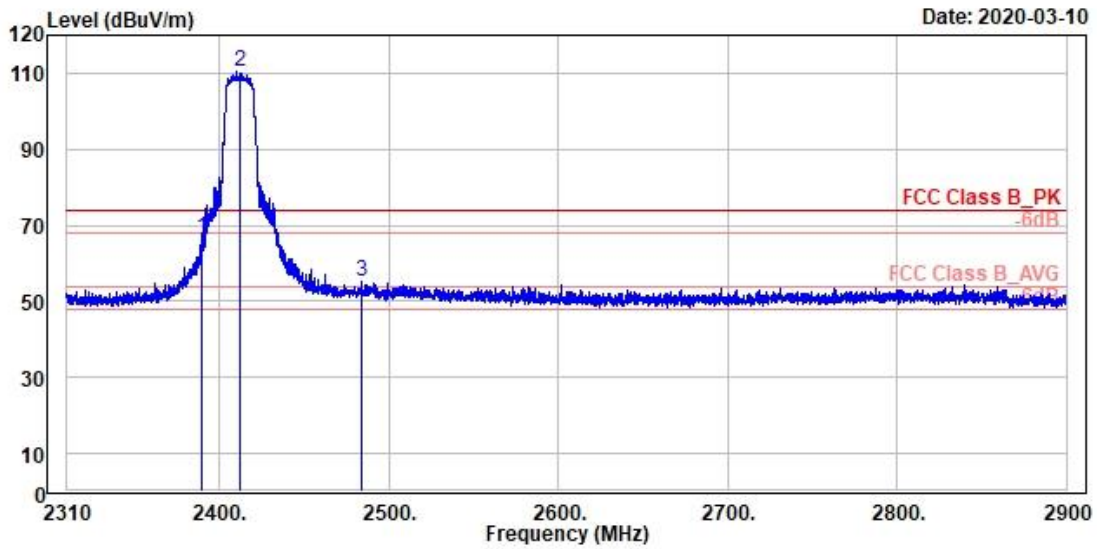
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Line	Limit	dB	cm	deg		
1	2386.46	53.74	16.59	37.15	74.00	-20.26	286	187 Peak	Vertical	
2 *	2412.00	106.91	69.71	37.20	74.00	32.91	286	187 Peak	Vertical	
3	2625.18	53.59	15.93	37.66	74.00	-20.41	286	187 Peak	Vertical	



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK Vertical
 Test Engineer : Simon Tsai
 Model NO : WFI32E01PE
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_b_2412
 Power setting : 62

Sample & Ant info.in Appendix: #238 PCB Antenna

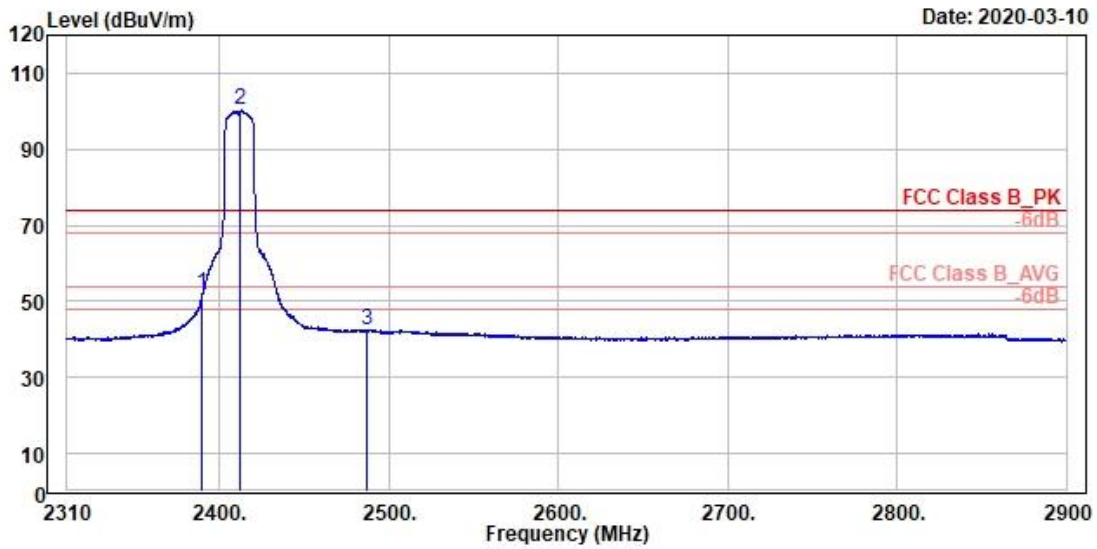
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Line	Limit	dB	cm	deg		
			Factor							
1	2385.87	45.78	8.63	37.15	54.00	-8.22	286	187 Average	Vertical	
2 *	2412.00	104.43	67.23	37.20	54.00	50.43	286	187 Average	Vertical	
3	2812.92	41.49	3.38	38.11	54.00	-12.51	286	187 Average	Vertical	



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK Horizontal
 Test Engineer : Simon Tsai
 Model NO : WFI32E01PE
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_g_2412
 Power setting : 72

Sample & Ant info.in Appendix: #238 PCB Antenna

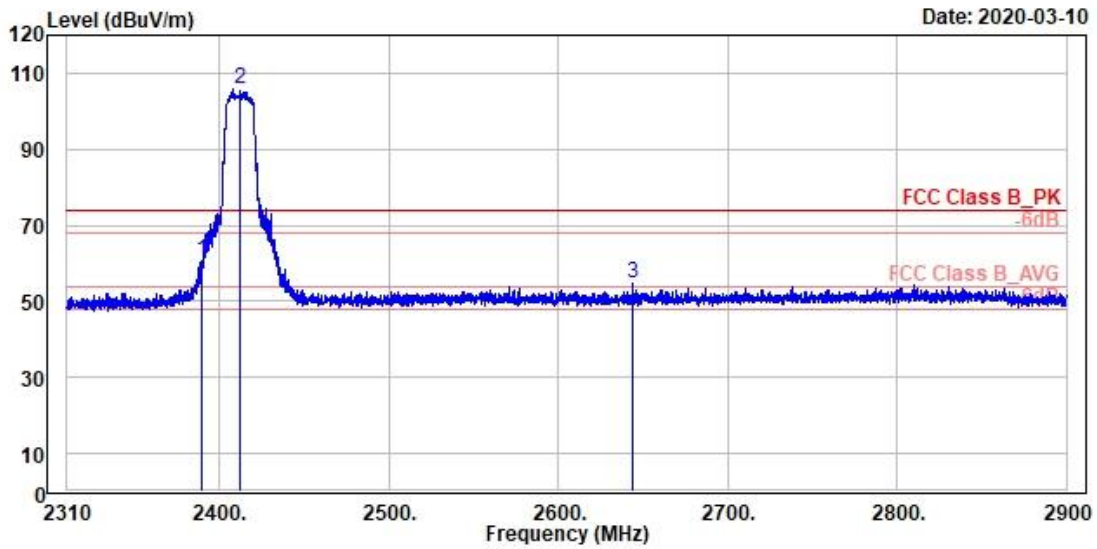
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Line	Limit	dB	cm	deg		
1	2390.00	66.48	29.34	37.14	74.00	-7.52	106	250 Peak	Horizontal	
2 *	2412.00	110.36	73.16	37.20	74.00	36.36	106	250 Peak	Horizontal	
3	2484.29	55.10	17.52	37.58	74.00	-18.90	106	250 Peak	Horizontal	



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK Horizontal
 Test Engineer : Simon Tsai
 Model NO : WFI32E01PE
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_g_2412
 Power setting : 72

Sample & Ant info.in Appendix: #238 PCB Antenna

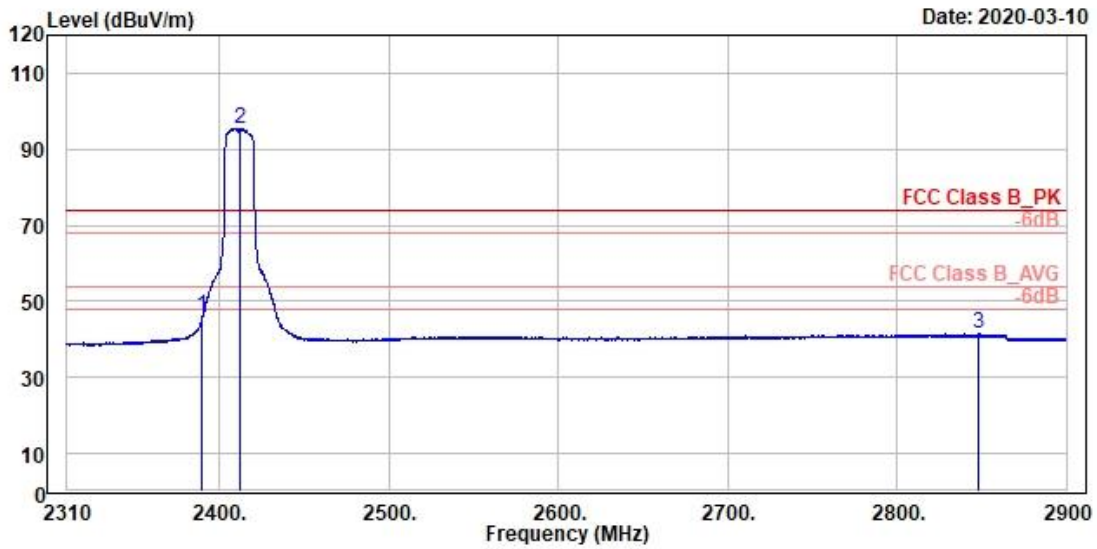
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Line	Limit	dB	cm	deg		
1 !	2390.00	51.98	14.84	37.14	54.00	-2.02	106	250 Average	Horizontal	
2 *	2412.00	100.23	63.03	37.20	54.00	46.23	106	250 Average	Horizontal	
3	2486.88	42.63	5.04	37.59	54.00	-11.37	106	250 Average	Horizontal	



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK Vertical
 Test Engineer : Simon Tsai
 Model NO : WFI32E01PE
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_g_2412
 Power setting : 72

Sample & Ant info.in Appendix: #238 PCB Antenna

	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Factor	Line	Limit	dB	cm	deg	
1	2390.00	60.59	23.45	37.14	74.00	-13.41	287	180 Peak	Vertical	
2 *	2412.00	105.80	68.60	37.20	74.00	31.80	287	180 Peak	Vertical	
3	2643.94	54.57	16.99	37.58	74.00	-19.43	287	180 Peak	Vertical	



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK Vertical
 Test Engineer : Simon Tsai
 Model NO : WFI32E01PE
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_g_2412
 Power setting : 72

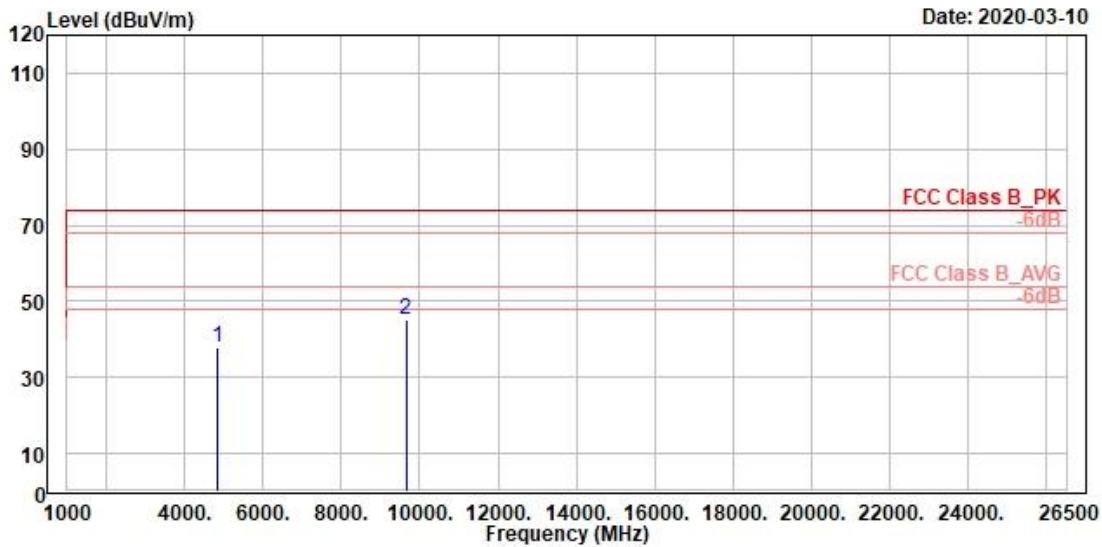
Sample & Ant info.in Appendix: #238 PCB Antenna

	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2389.89	46.19	9.05	37.14	54.00	-7.81	287	180 Average	Vertical	
2 *	2412.00	95.43	58.23	37.20	54.00	41.43	287	180 Average	Vertical	
3	2848.32	41.42	3.34	38.08	54.00	-12.58	287	180 Average	Vertical	

Spurious Emissions, TX Mode, 1GHz-26.5GHz, #238



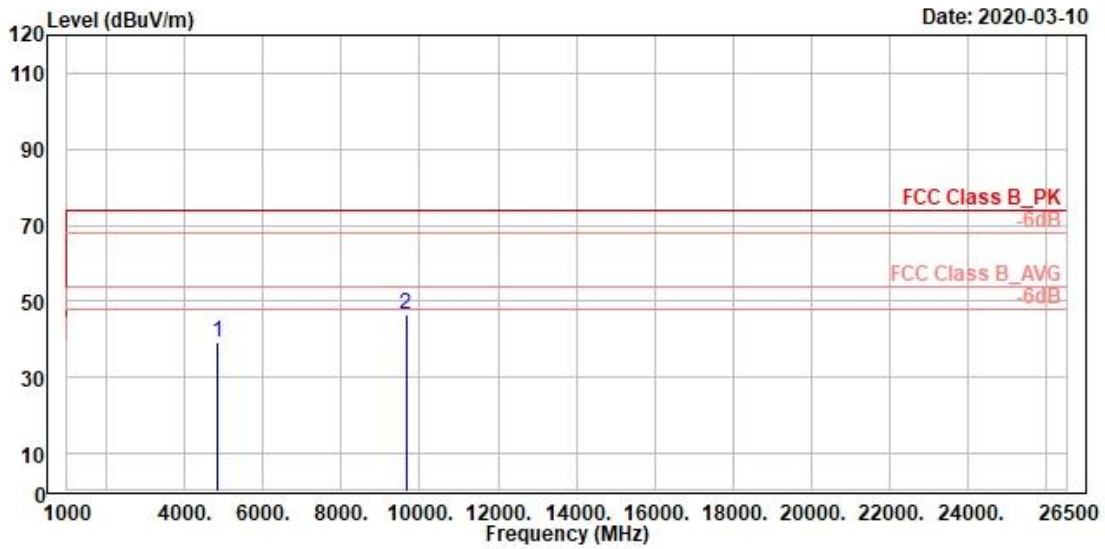
TUV Rheinland Taiwan Ltd.
 No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
 Tel:+886-2172-1000 Fax:+886-2172-1322



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK horizontal
 Test Engineer : Simon Tsai
 Model NO : WFI32E01PE
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_b_2412
 Power setting : 62

Sample & Ant info.in Appendix: #238 PCB Antenna

	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	4824.00	37.92	47.30	-9.38	74.00	-36.08	122	55	Peak	horizontal	
2	9648.00	45.36	49.49	-4.13	74.00	-28.64	200	187	Peak	horizontal	Non_RB



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK vertical
 Test Engineer : Simon Tsai
 Model NO : WFI32E01PE
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_b_2412
 Power setting : 62

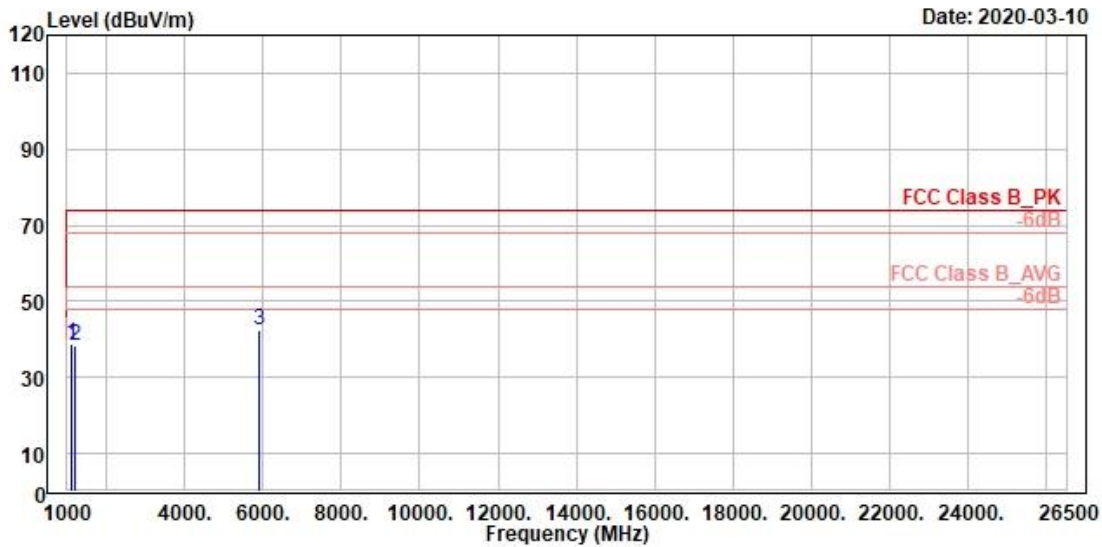
Sample & Ant info.in Appendix: #238 PCB Antenna

	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4824.00	39.10	48.48	-9.38	74.00	-34.90	200	171 Peak	vertical	
2	9648.00	46.59	50.72	-4.13	74.00	-27.41	400	232 Peak	vertical	Non_RB

Spurious Emissions, RX Mode, 1GHz-26.5GHz, #238



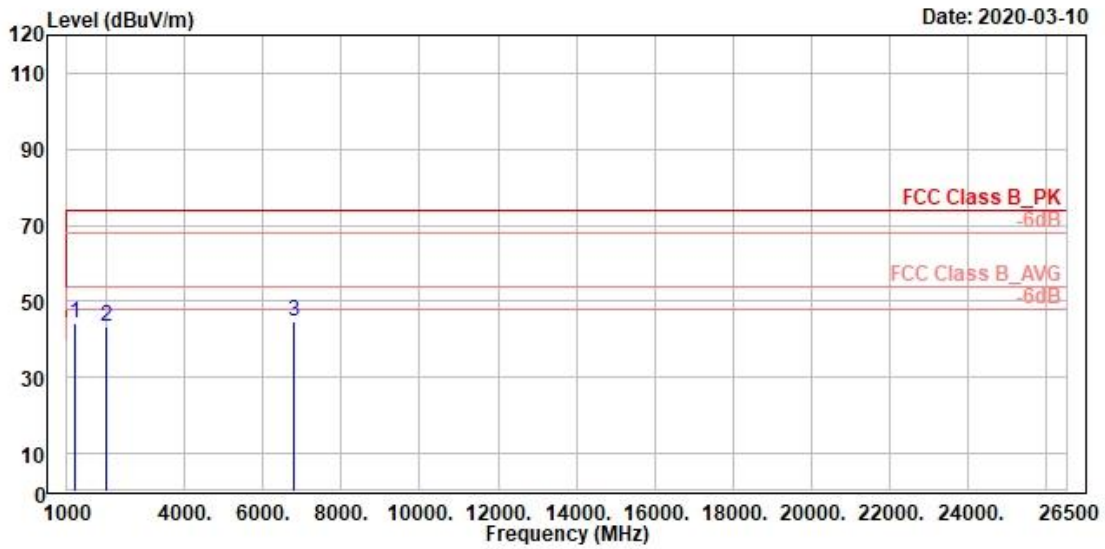
TUV Rheinland Taiwan Ltd.
 No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
 Tel:+886-2172-1000 Fax:+886-2172-1322



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK horizontal
 Test Engineer : Simon Tsai
 Model NO : WFI32E01PE
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : RX_b_2412

Sample & Ant info.in Appendix: #238 PCB Antenna

	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	1131.00	38.86	58.58	-19.72	74.00	-35.14	200	133	Peak	horizontal	
2	1199.00	38.43	57.35	-18.92	74.00	-35.57	200	169	Peak	horizontal	
3	5908.00	42.53	50.37	-7.84	74.00	-31.47	255	0	Peak	horizontal	



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK vertical
 Test Engineer : Simon Tsai
 Model NO : WFI32E01PE
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : RX_b_2412

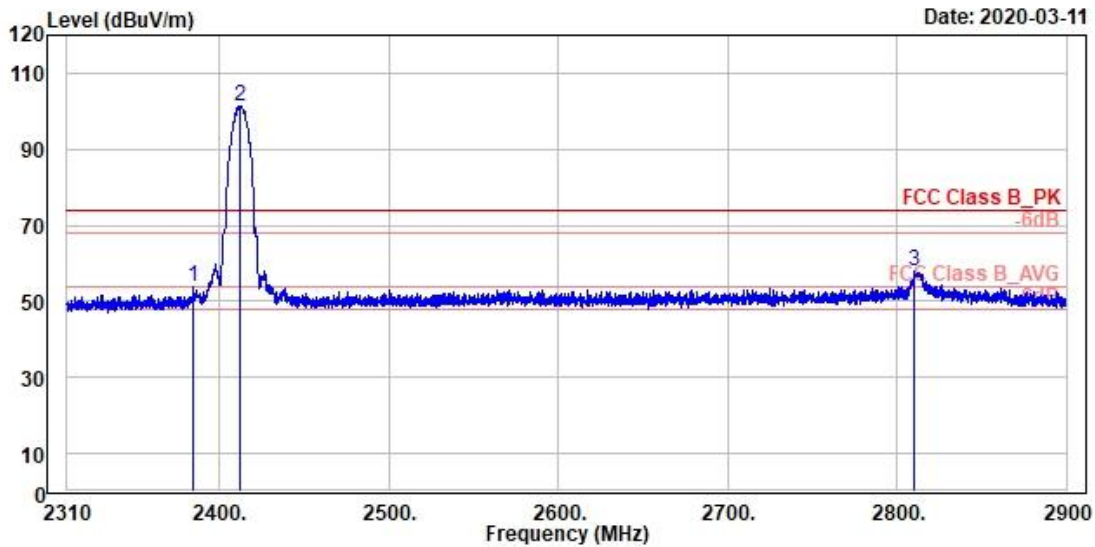
Sample & Ant info.in Appendix: #238 PCB Antenna

	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	1197.00	44.40	63.33	-18.93	74.00	-29.60	300	127 Peak	vertical	
2	2008.00	43.41	58.50	-15.09	74.00	-30.59	258	0 Peak	vertical	
3	6799.00	44.78	51.91	-7.13	74.00	-29.22	100	361 Peak	vertical	

Spurious Emissions, Band Edges, #240



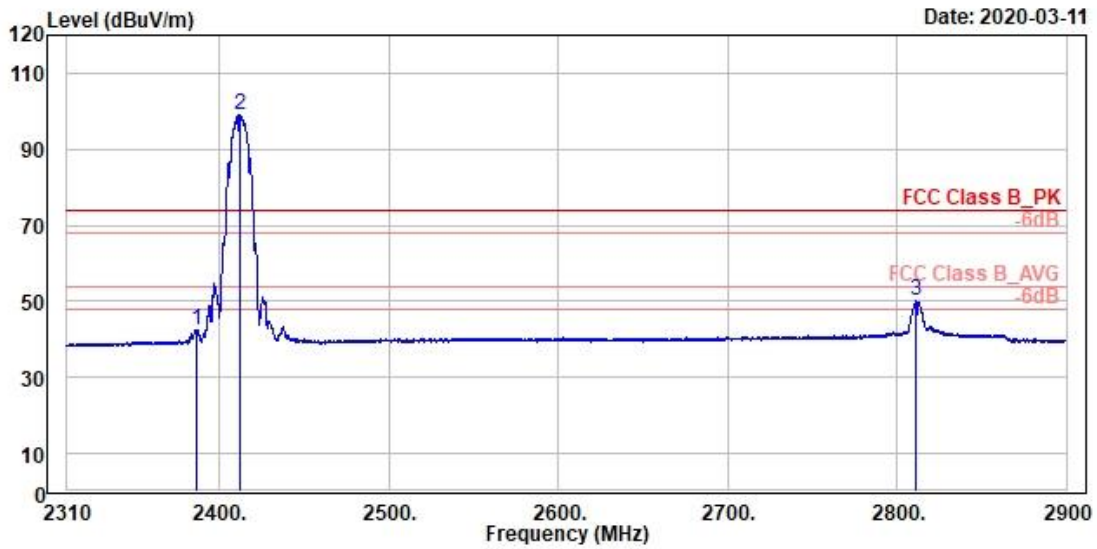
TUV Rheinland Taiwan Ltd.
 No. 458-18, Sec 2, Fenhiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
 Tel:+886-2172-1000 Fax:+886-2172-1322



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK Horizontal
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UE
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_b_2412
 Power setting : 62

Sample & Ant info.in Appendix: #240 External Antenna

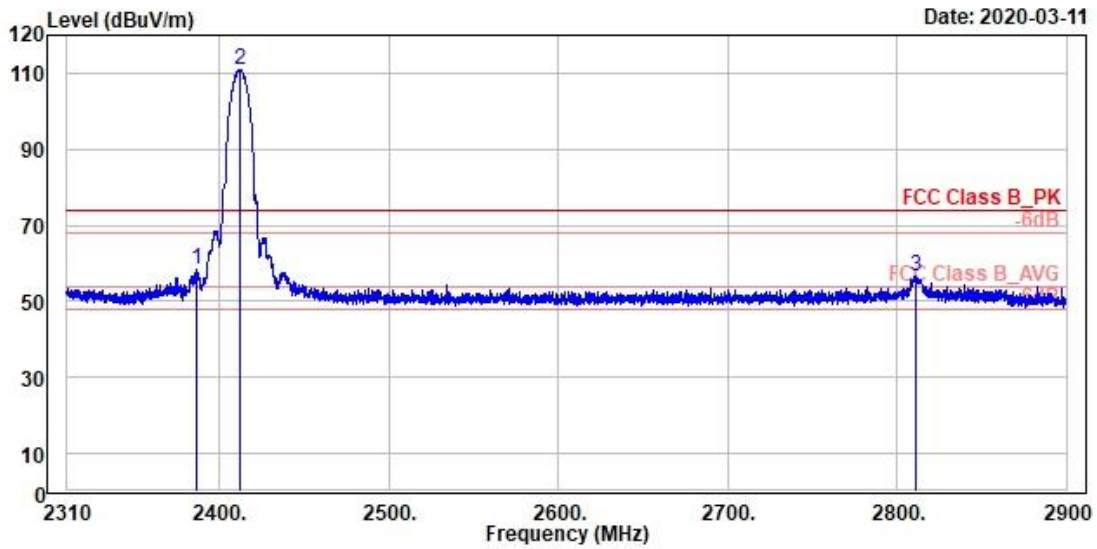
	Freq	Level	Read Level	Factor	Limit Line	Over Limit	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2384.58	53.84	16.69	37.15	74.00	-20.16	100	224	Peak	Horizontal	
2 *	2412.00	101.44	64.24	37.20	74.00	27.44	100	224	Peak	Horizontal	
3	2810.67	57.74	19.62	38.12	74.00	-16.26	100	224	Peak	Horizontal	



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK Horizontal
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UE
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_b_2412
 Power setting : 62

Sample & Ant info.in Appendix: #240 External Antenna

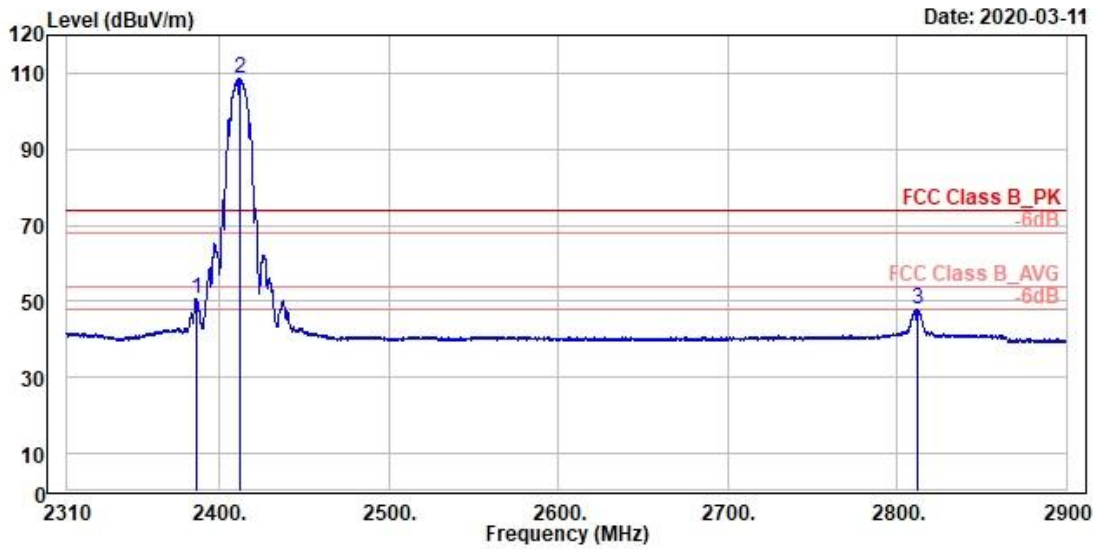
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Line	Limit					
			dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2386.23	42.62	5.47	37.15	54.00	-11.38	100	224 Average	Horizontal	
2 *	2412.00	98.91	61.71	37.20	54.00	44.91	100	224 Average	Horizontal	
3 !	2811.03	50.24	12.12	38.12	54.00	-3.76	100	224 Average	Horizontal	



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK Vertical
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UE
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_b_2412
 Power setting : 62

Sample & Ant info.in Appendix: #240 External Antenna

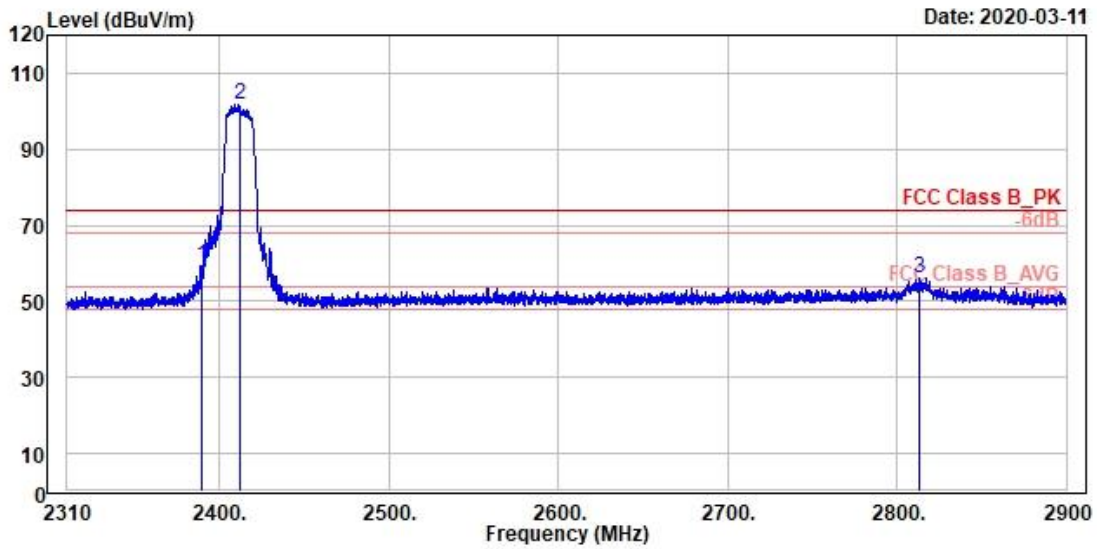
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2386.94	58.46	21.31	37.15	74.00	-15.54	225	59 Peak	Vertical	
2 *	2412.00	111.08	73.88	37.20	74.00	37.08	225	59 Peak	Vertical	
3	2811.26	56.73	18.61	38.12	74.00	-17.27	225	59 Peak	Vertical	



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK Vertical
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UE
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_b_2412
 Power setting : 62

Sample & Ant info.in Appendix: #240 External Antenna

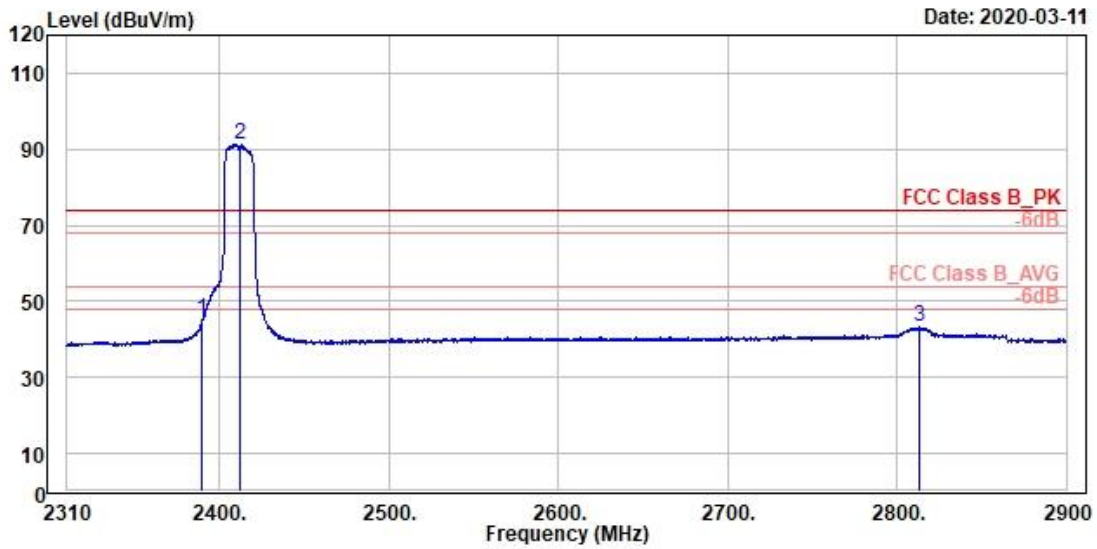
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Line	Limit		deg			
			dBuV	dB/m	dBuV/m	dB	cm			
1 !	2385.99	50.67	13.52	37.15	54.00	-3.33	225	59 Average	Vertical	
2 *	2412.00	108.60	71.40	37.20	54.00	54.60	225	59 Average	Vertical	
3 !	2812.68	48.10	9.99	38.11	54.00	-5.90	225	59 Average	Vertical	



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK Horizontal
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UE
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_g_2412
 Power setting : 72

Sample & Ant info.in Appendix: #240 External Antenna

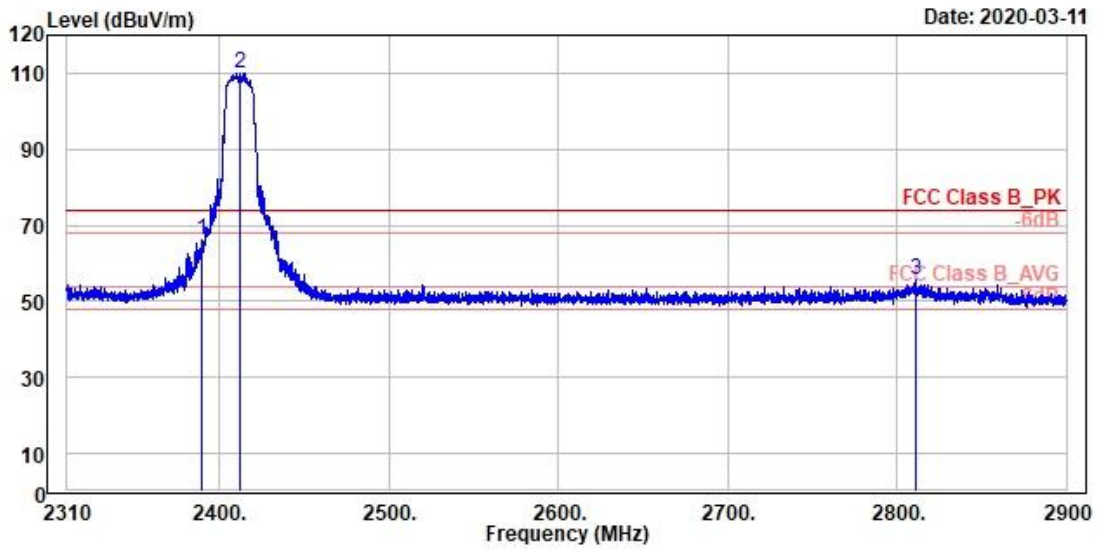
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	2390.00	59.41	22.27	37.14	74.00	-14.59	278	114 Peak	Horizontal	
2 *	2412.00	101.90	64.70	37.20	74.00	27.90	278	114 Peak	Horizontal	
3	2812.92	56.19	18.08	38.11	74.00	-17.81	278	114 Peak	Horizontal	



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK Horizontal
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UE
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_g_2412
 Power setting : 72

Sample & Ant info.in Appendix: #240 External Antenna

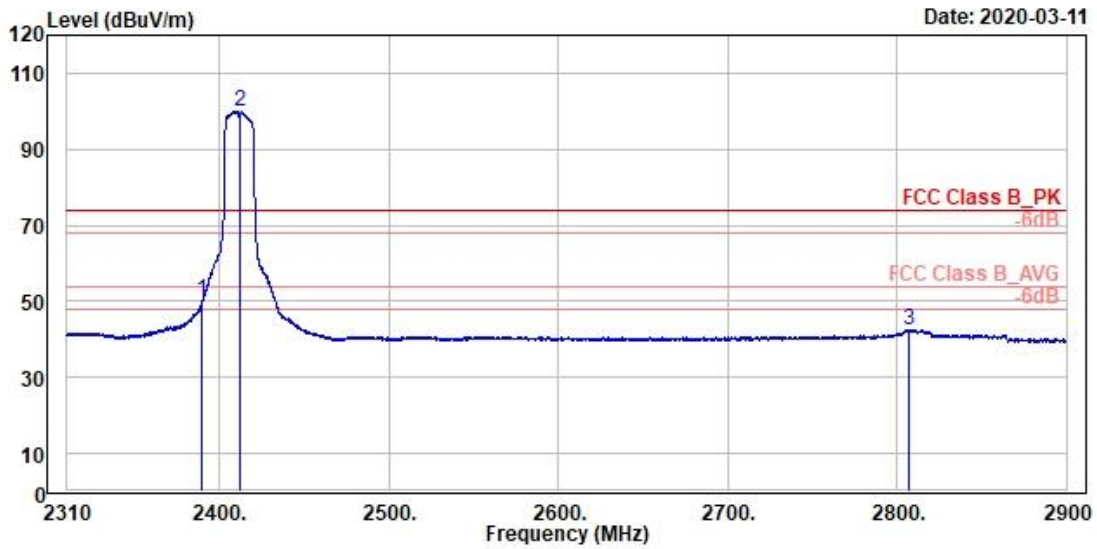
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Line	Limit	dB	cm	deg		
1	2390.00	44.97	7.83	37.14	54.00	-9.03	278	114 Average	Horizontal	
2 *	2412.00	91.36	54.16	37.20	54.00	37.36	278	114 Average	Horizontal	
3	2813.51	43.31	5.20	38.11	54.00	-10.69	278	114 Average	Horizontal	



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK Vertical
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UE
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_g_2412
 Power setting : 72

Sample & Ant info.in Appendix: #240 External Antenna

	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Line	Limit	dB	cm	deg		
1	2389.89	66.38	29.24	37.14	74.00	-7.62	224	58 Peak	Vertical	
2 *	2412.00	110.09	72.89	37.20	74.00	36.09	224	58 Peak	Vertical	
3	2811.50	55.87	17.75	38.12	74.00	-18.13	224	58 Peak	Vertical	



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK Vertical
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UE
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_g_2412
 Power setting : 72

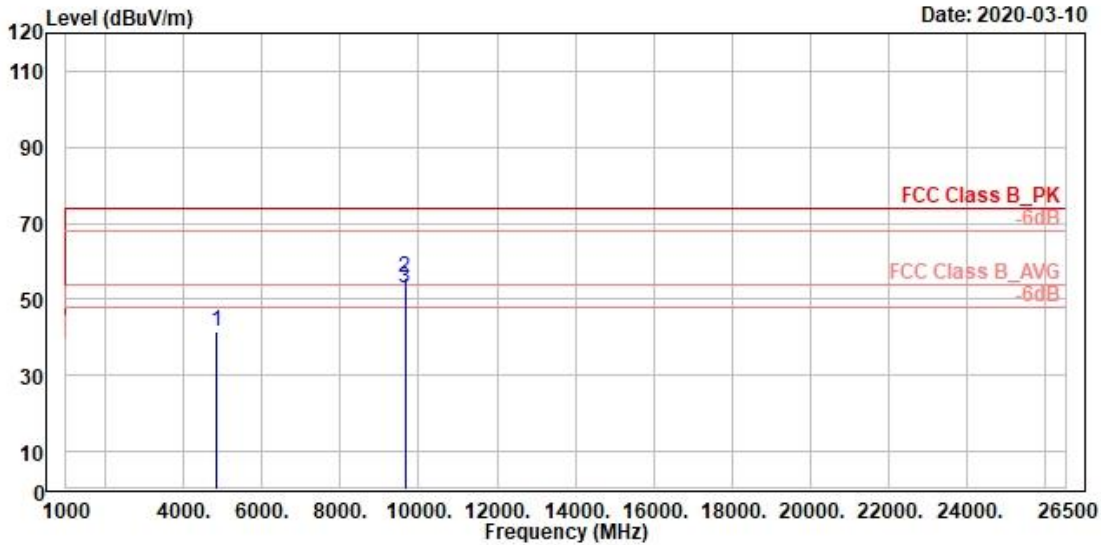
Sample & Ant info.in Appendix: #240 External Antenna

	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level	Line	Limit	dB	cm	deg		
			Factor							
1 !	2390.00	50.27	13.13	37.14	54.00	-3.73	224	58 Average	Vertical	
2 *	2412.00	99.94	62.74	37.20	54.00	45.94	224	58 Average	Vertical	
3	2807.49	42.55	4.42	38.13	54.00	-11.45	224	58 Average	Vertical	

Spurious Emissions, TX Mode, 1GHz-26.5GHz, #240



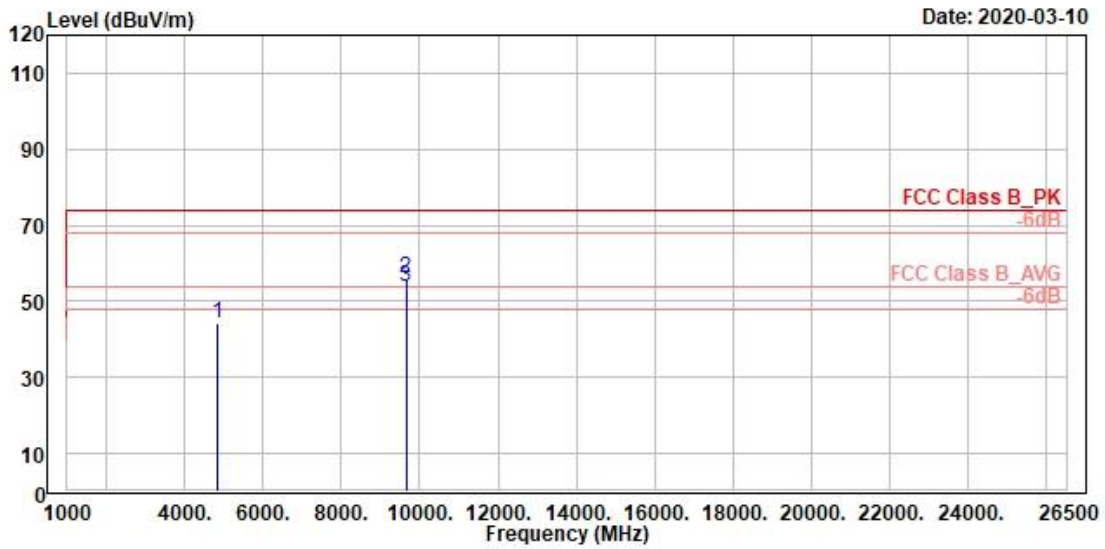
TUV Rheinland Taiwan Ltd.
 No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
 Tel:+886-2172-1000 Fax:+886-2172-1322



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK horizontal
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UE
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_b_2412
 Power setting : 62

Sample & Ant info.in Appendix: #240 External Antenna

	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	4824.00	41.50	50.88	-9.38	74.00	-32.50	400	156	Peak	horizontal	
2	9648.00	55.80	59.93	-4.13	74.00	-18.20	386	182	Peak	horizontal	Non_RB
3 !	9648.00	53.13	57.26	-4.13	54.00	-0.87	386	182	Average	horizontal	Non_RB



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK vertical
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UE
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : TX_b_2412
 Power setting : 62

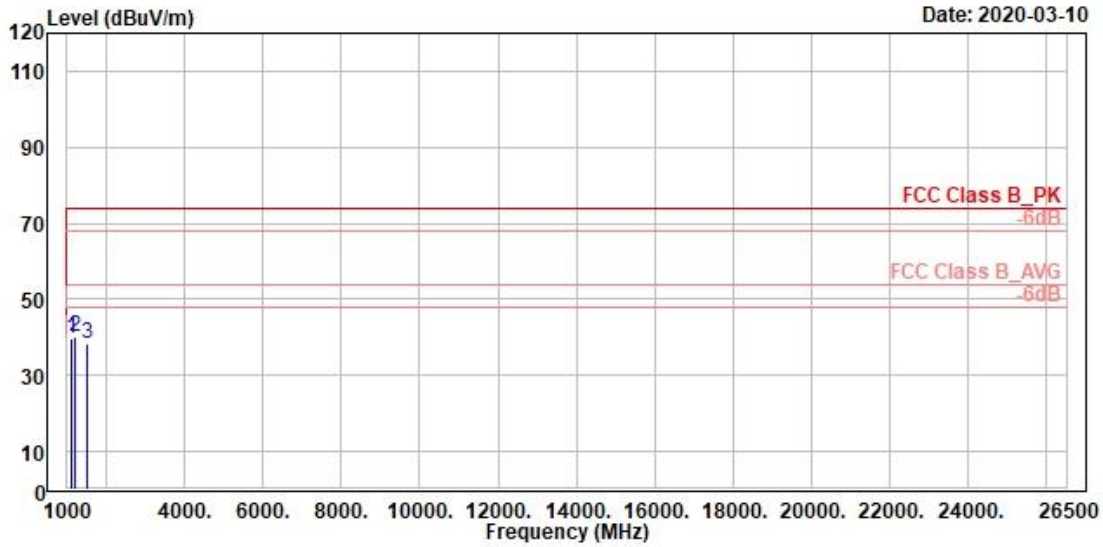
Sample & Ant info.in Appendix: #240 External Antenna

Line	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4824.00	44.19	53.57	-9.38	74.00	-29.81	299	0 Peak	vertical	
2	9648.00	56.03	60.16	-4.13	74.00	-17.97	104	262 Peak	vertical	Non_RB
3 !	9648.00	53.79	57.92	-4.13	54.00	-0.21	104	262 Average	vertical	Non_RB

Spurious Emissions, RX Mode, 1GHz-26.5GHz, #240



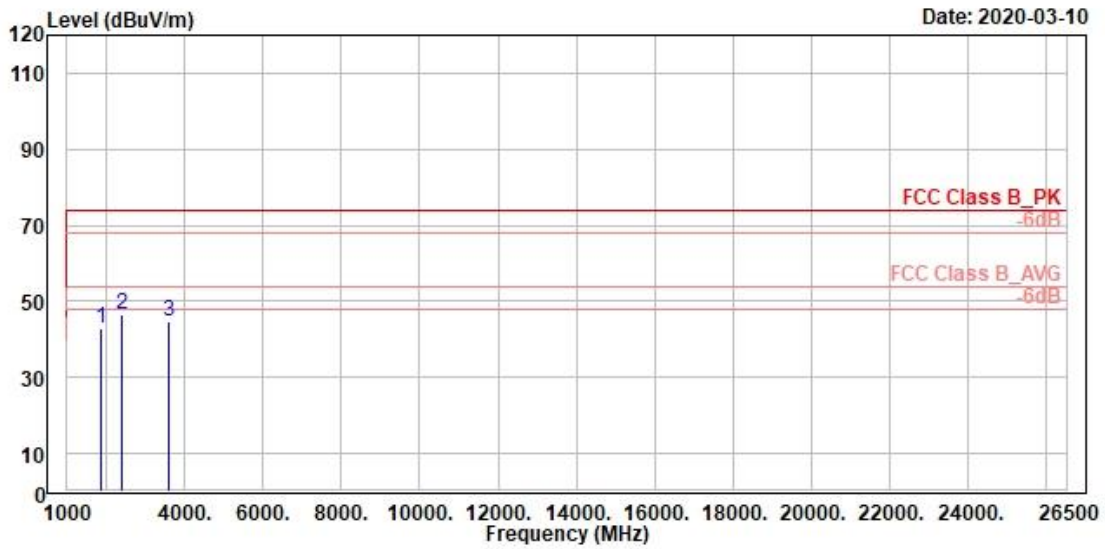
TUV Rheinland Taiwan Ltd.
 No. 458-18, Sec 2, Fenliao., Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
 Tel:+886-2172-1000 Fax:+886-2172-1322



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK horizontal
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UE
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : RX_b_2412

Sample & Ant info.in Appendix: #240 External Antenna

	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	1120.13	39.83	59.74	-19.91	74.00	-34.17	100	182	Peak	horizontal	
2	1197.20	40.31	59.24	-18.93	74.00	-33.69	300	313	Peak	horizontal	
3	1493.00	38.30	57.62	-19.32	74.00	-35.70	300	148	Peak	horizontal	



Site : 3m_Semi-Anechoic_Chamber(966_D)
 Condition : FCC Class B_PK vertical
 Test Engineer : Simon Tsai
 Model NO : WFI32E01UE
 Test Rating : 3.3Vdc
 Tmp/Hum : 22.1°C/53%
 Mode : RX_b_2412

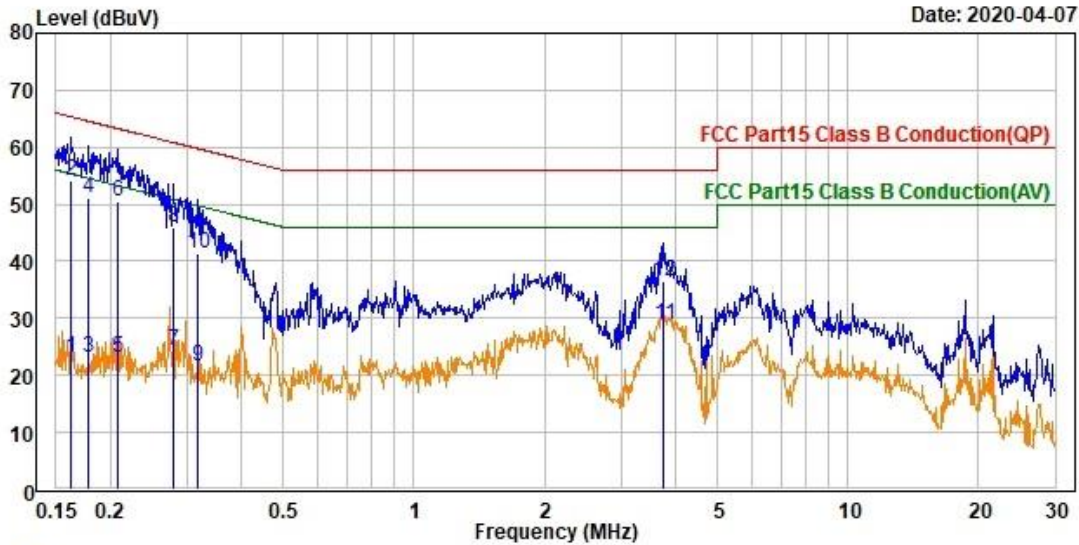
Sample & Ant info.in Appendix: #240 External Antenna

	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	1882.87	42.72	58.42	-15.70	74.00	-31.28	200	192 Peak	vertical	
2	2398.53	46.44	60.39	-13.95	74.00	-27.56	100	56 Peak	vertical	
3	3589.67	44.74	56.15	-11.41	74.00	-29.26	100	28 Peak	vertical	

Spurious Emissions, AC Mains

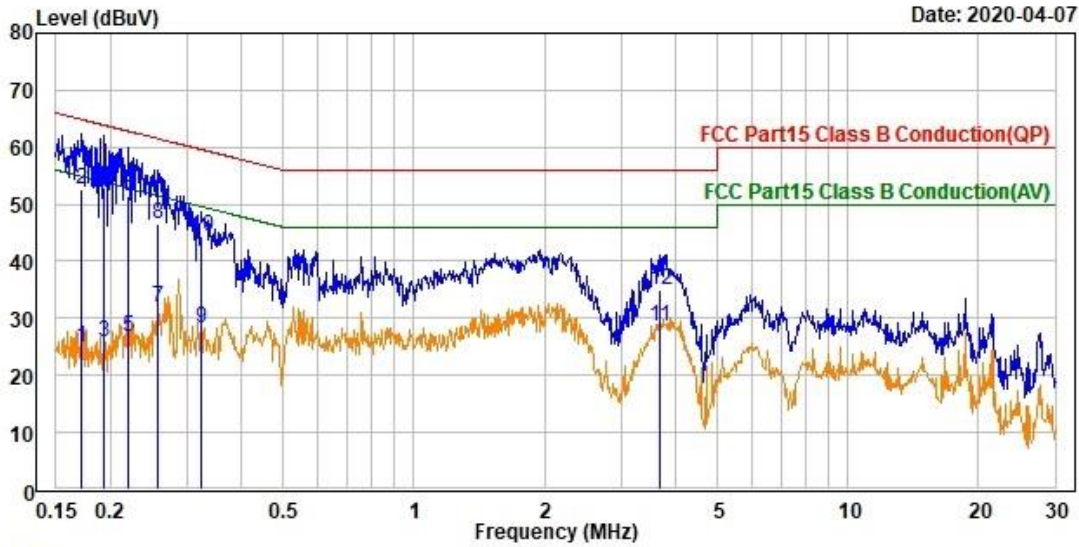


TUV Rheinland Taiwan Ltd.
 11F., No. 758, Sec. 4 Bade Road. Songshan Dist, Taipei City 105
 Tel:+886-2172-7000 Fax:+886-2528-0018



Trace: 1

	Read Freq	Read Level	Factor	Limit Level	Over Line	Over Limit	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	
1	0.16	13.44	9.61	23.05	55.38	-32.33	Average
2	0.16	44.51	9.61	54.12	65.38	-11.26	QP
3	0.18	13.46	9.61	23.07	54.55	-31.48	Average
4	0.18	41.64	9.61	51.25	64.55	-13.30	QP
5	0.21	13.49	9.61	23.10	53.31	-30.21	Average
6	0.21	40.94	9.61	50.55	63.31	-12.76	QP
7	0.28	14.66	9.61	24.27	50.87	-26.60	Average
8	0.28	36.19	9.61	45.80	60.87	-15.07	QP
9	0.32	11.86	9.61	21.47	49.75	-28.28	Average
10	0.32	31.90	9.61	41.51	59.75	-18.24	QP
11	3.77	19.26	9.67	28.93	46.00	-17.07	Average
12	3.77	26.75	9.67	36.42	56.00	-19.58	QP



Trace: 1

	Read Freq	Read Level	Factor	Limit Level	Over Limit	Remark
	MHz	dBuV	dB	dBuV	dB	
1	0.17	15.20	9.62	24.82	54.88	-30.06 Average
2	0.17	42.95	9.62	52.57	64.88	-12.31 QP
3	0.19	16.17	9.62	25.79	53.93	-28.14 Average
4	0.19	43.20	9.62	52.82	63.93	-11.11 QP
5	0.22	17.20	9.62	26.82	52.81	-25.99 Average
6	0.22	41.74	9.62	51.36	62.81	-11.45 QP
7	0.26	22.17	9.62	31.79	51.49	-19.70 Average
8	0.26	36.85	9.62	46.47	61.49	-15.02 QP
9	0.32	18.52	9.62	28.14	49.62	-21.48 Average
10	0.32	34.83	9.62	44.45	59.62	-15.17 QP
11	3.68	18.93	9.68	28.61	46.00	-17.39 Average
12	3.68	25.35	9.68	35.03	56.00	-20.97 QP