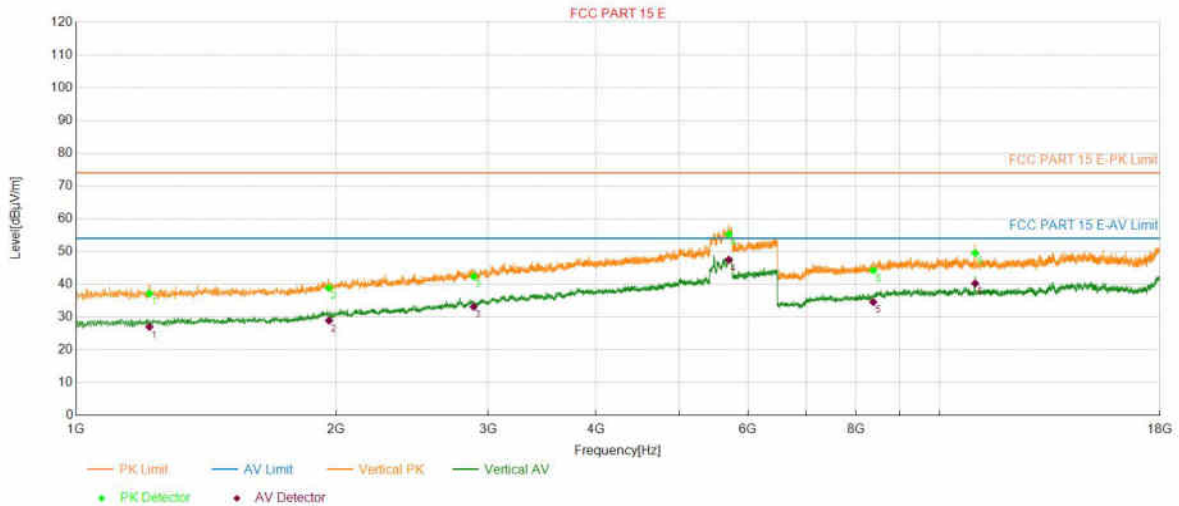


Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11A_5500	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 85		
Test Standard: FCC PART 15 E			

Start of Test:2024-07-02 22:29:05

Test Graph



PK Final Data List

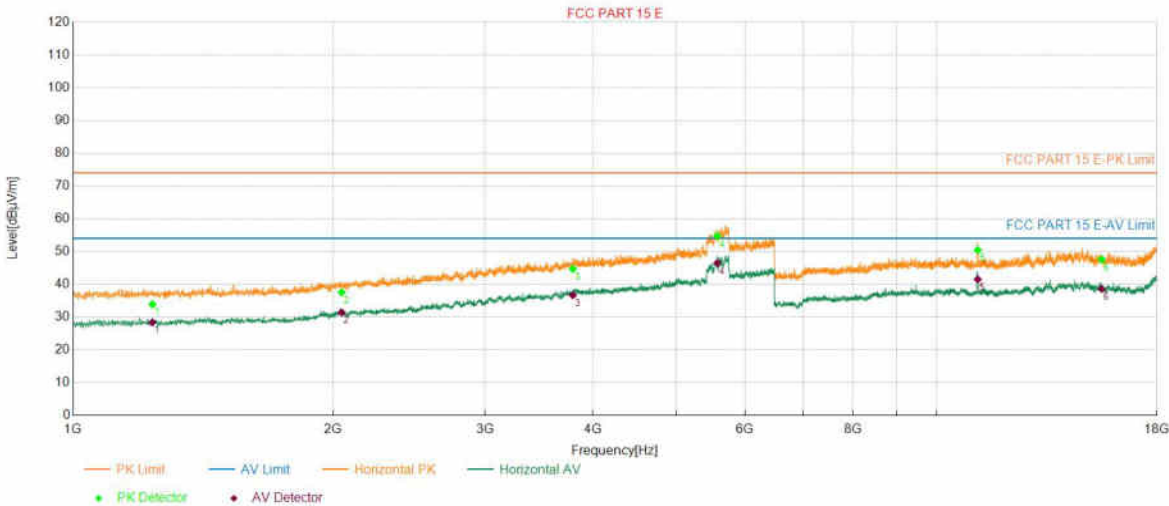
NO.	Frequency (MHz)	Factor (dB/m)	PK Value (dBµV/m)	PK Limit (dBµV/m)	PK Margin (dB)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1215.64	-0.45	37.22	74.00	36.78	27.00	54.00	27.00	150	9	Vertical
2	1962.69	2.38	38.84	74.00	35.16	28.95	54.00	25.05	150	299	Vertical
3	2886.88	7.45	42.41	74.00	31.59	33.13	54.00	20.87	150	81	Vertical
4	5700.14	23.60	55.25	74.00	18.75	47.46	54.00	6.54	150	50	Vertical
5	8379.48	5.87	44.25	74.00	29.75	34.58	54.00	19.42	150	333	Vertical
6	10995.10	9.91	49.51	74.00	24.49	40.25	54.00	13.75	150	186	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11A_5580	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 85		
Test Standard: FCC PART 15 E			

Start of Test:2024-07-02 22:36:55

Test Graph



PK Final Data List

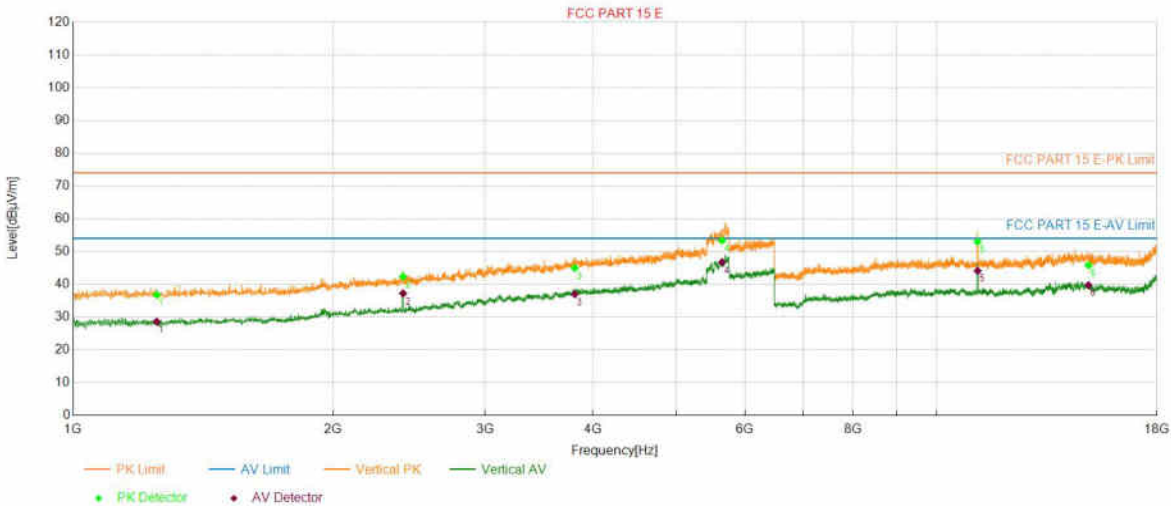
NO.	Frequency (MHz)	Factor (dB/m)	PK Value (dBµV/m)	PK Limit (dBµV/m)	PK Margin (dB)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1235.45	-0.38	33.89	74.00	40.11	28.38	54.00	25.62	150	298	Horizontal
2	2046.31	2.96	37.57	74.00	36.43	31.41	54.00	22.59	150	17	Horizontal
3	3791.26	11.05	44.71	74.00	29.29	36.70	54.00	17.30	150	360	Horizontal
4	5573.61	22.02	54.74	74.00	19.26	46.49	54.00	7.51	150	111	Horizontal
5	11158.43	10.29	50.47	74.00	23.53	41.53	54.00	12.47	150	259	Horizontal
6	15527.01	14.60	47.57	74.00	26.43	38.59	54.00	15.41	150	271	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11A_5580	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 85		
Test Standard: FCC PART 15 E			

Start of Test:2024-07-02 22:38:25

Test Graph



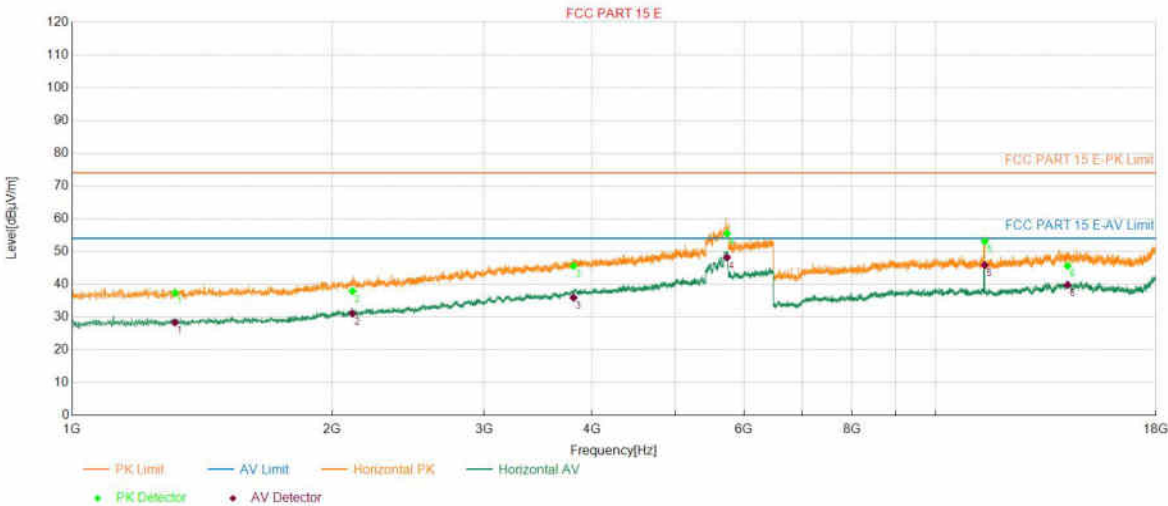
PK Final Data List											
NO.	Frequency (MHz)	Factor (dB/m)	PK Value (dBµV/m)	PK Limit (dBµV/m)	PK Margin (dB)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1249.75	-0.34	36.82	74.00	37.18	28.62	54.00	25.38	150	17	Vertical
2	2410.48	4.37	42.35	74.00	31.65	37.22	54.00	16.78	150	258	Vertical
3	3809.96	11.13	45.01	74.00	28.99	36.99	54.00	17.01	150	352	Vertical
4	5644.03	22.84	53.39	74.00	20.61	46.74	54.00	7.26	150	359	Vertical
5	11156.13	10.28	52.98	74.00	21.02	44.10	54.00	9.90	150	248	Vertical
6	14993.30	15.21	45.84	74.00	28.16	39.74	54.00	14.26	150	248	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11A_5700	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 85		
Test Standard: FCC PART 15 E			

Start of Test:2024-07-02 22:47:03

Test Graph



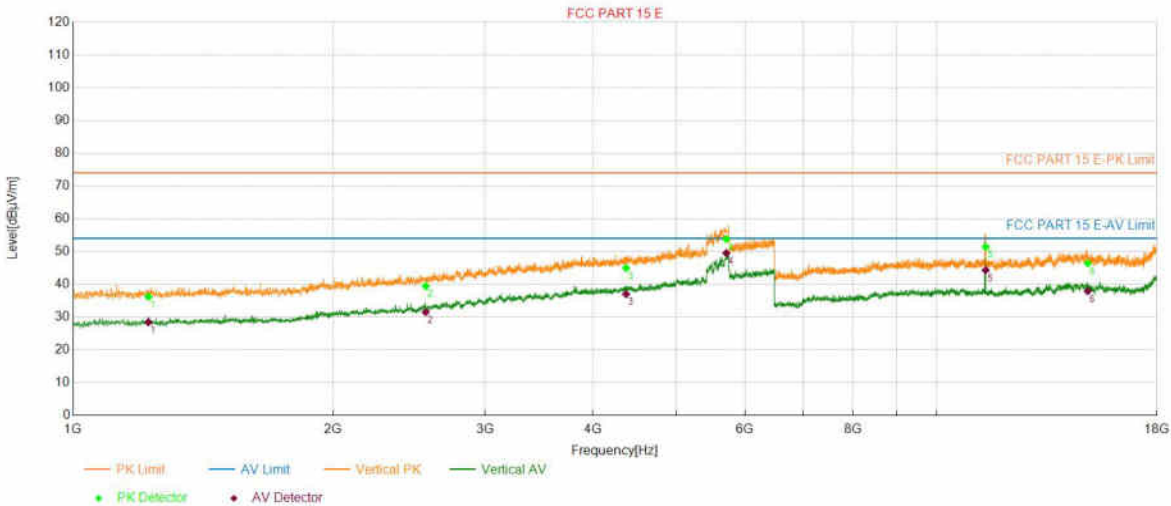
PK Final Data List											
NO.	Frequency (MHz)	Factor (dB/m)	PK Value (dBµV/m)	PK Limit (dBµV/m)	PK Margin (dB)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1315.76	-0.12	37.38	74.00	36.62	28.34	54.00	25.66	150	48	Horizontal
2	2112.32	3.28	37.90	74.00	36.10	31.06	54.00	22.94	150	132	Horizontal
3	3807.76	11.13	45.61	74.00	28.39	35.94	54.00	18.06	150	289	Horizontal
4	5734.25	24.06	55.47	74.00	18.53	48.17	54.00	5.83	150	29	Horizontal
5	11399.98	11.37	53.11	74.00	20.89	45.82	54.00	8.18	150	148	Horizontal
6	14218.04	14.23	45.62	74.00	28.38	39.81	54.00	14.19	150	105	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11A_5700	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 85		
Test Standard: FCC PART 15 E			

Start of Test:2024-07-02 22:48:34

Test Graph



PK Final Data List

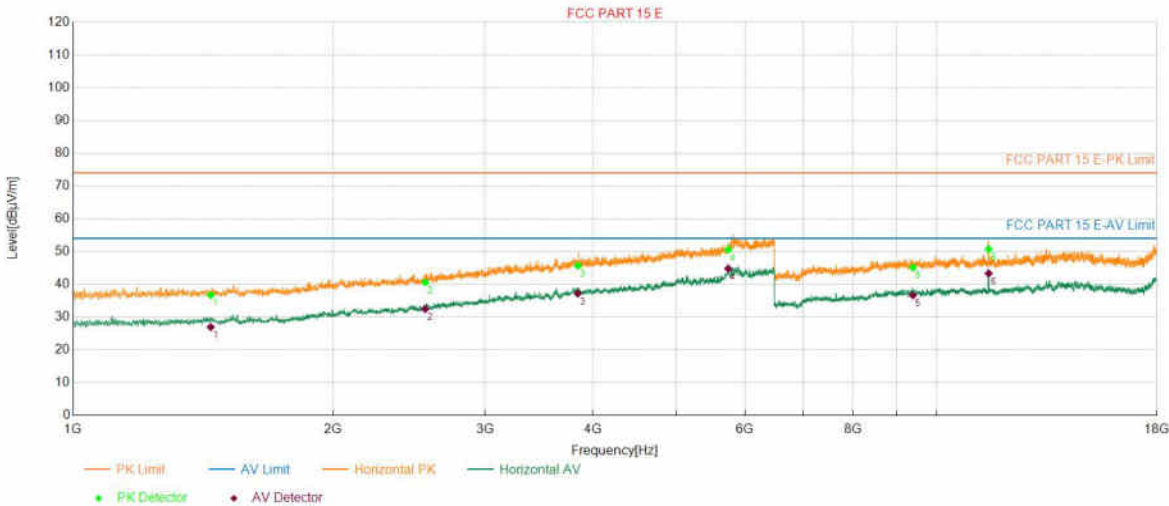
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1	1222.24	-0.43	36.18	74.00	37.82	28.46	54.00	25.54	150	151	Vertical
2	2560.11	5.30	39.46	74.00	34.54	31.52	54.00	22.48	150	360	Vertical
3	4368.87	13.16	45.00	74.00	29.00	37.02	54.00	16.98	150	297	Vertical
4	5707.84	23.70	53.77	74.00	20.23	49.50	54.00	4.50	150	142	Vertical
5	11397.68	11.36	51.42	74.00	22.58	44.30	54.00	9.70	150	123	Vertical
6	14963.39	15.03	46.43	74.00	27.57	37.92	54.00	16.08	150	228	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11A_5745	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 75		
Test Standard: FCC PART 15 E			

Start of Test:2024-07-02 23:02:04

Test Graph



PK Final Data List

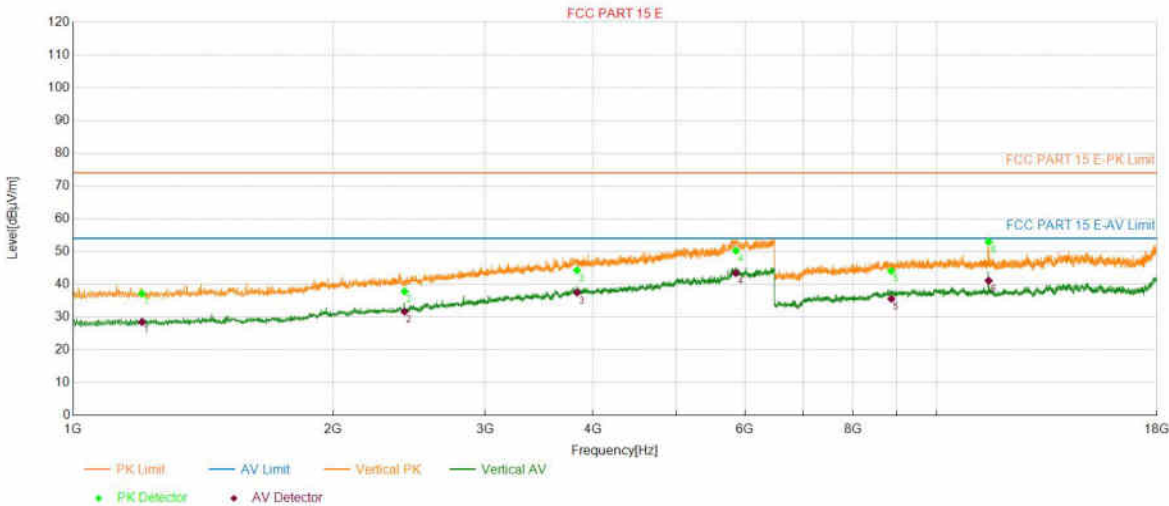
NO.	Frequency (MHz)	Factor (dB/m)	PK Value (dBµV/m)	PK Limit (dBµV/m)	PK Margin (dB)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1443.39	0.29	36.73	74.00	37.27	26.96	54.00	27.04	150	359	Horizontal
2	2556.81	5.43	40.59	74.00	33.41	32.46	54.00	21.54	150	3	Horizontal
3	3840.77	11.27	45.68	74.00	28.32	37.20	54.00	16.80	150	81	Horizontal
4	5737.55	19.07	50.63	74.00	23.37	44.76	54.00	9.24	150	112	Horizontal
5	9387.08	8.14	45.12	74.00	28.88	36.66	54.00	17.34	150	225	Horizontal
6	11489.70	10.86	50.73	74.00	23.27	43.31	54.00	10.69	150	163	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11A_5745	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 75		
Test Standard: FCC PART 15 E			

Start of Test:2024-07-02 23:03:34

Test Graph



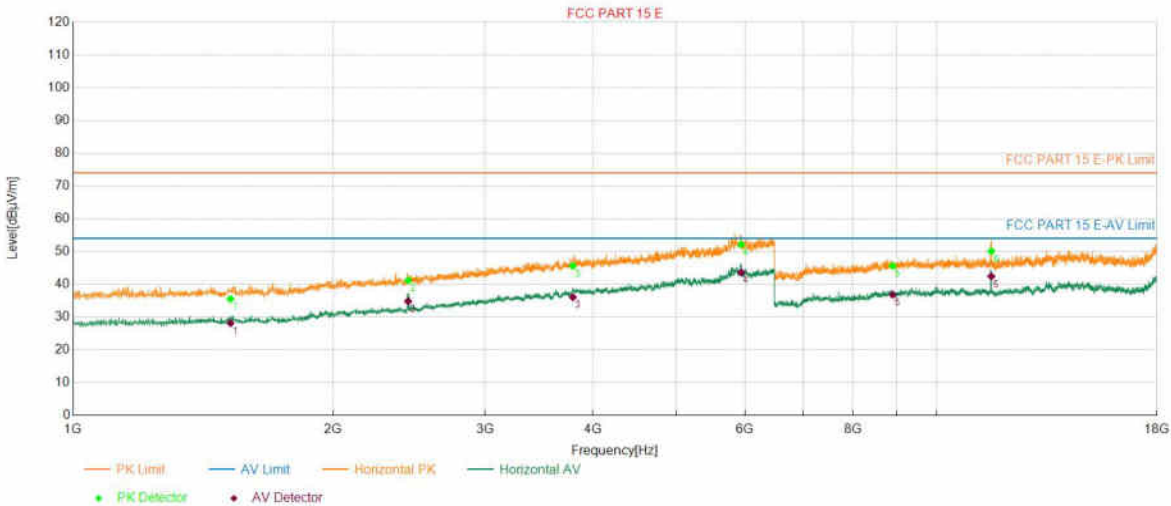
PK Final Data List											
NO.	Frequency (MHz)	Factor (dB/m)	PK Value (dBµV/m)	PK Limit (dBµV/m)	PK Margin (dB)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1201.34	-0.45	37.15	74.00	36.85	28.49	54.00	25.51	150	258	Vertical
2	2420.38	4.60	37.82	74.00	36.18	31.67	54.00	22.33	150	342	Vertical
3	3833.07	11.28	44.25	74.00	29.75	37.48	54.00	16.52	150	205	Vertical
4	5856.37	20.11	50.21	74.00	23.79	43.42	54.00	10.58	150	124	Vertical
5	8862.57	7.19	44.09	74.00	29.91	35.58	54.00	18.42	150	29	Vertical
6	11489.70	10.86	52.97	74.00	21.03	41.10	54.00	12.90	150	143	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11A_5785	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 75		
Test Standard: FCC PART 15 E			

Start of Test:2024-07-02 23:07:31

Test Graph



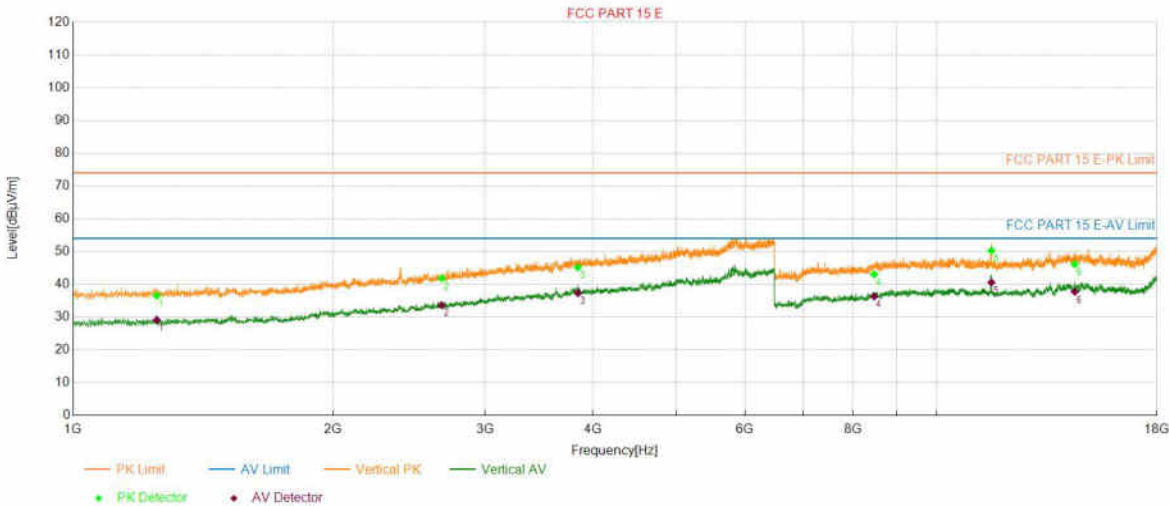
PK Final Data List											
NO.	Frequency (MHz)	Factor (dB/m)	PK Value (dBµV/m)	PK Limit (dBµV/m)	PK Margin (dB)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1521.50	0.50	35.56	74.00	38.44	28.17	54.00	25.83	150	359	Horizontal
2	2443.49	4.74	41.23	74.00	32.77	34.84	54.00	19.16	150	81	Horizontal
3	3791.26	11.19	45.62	74.00	28.38	36.07	54.00	17.93	150	90	Horizontal
4	5939.99	19.48	52.13	74.00	21.87	43.61	54.00	10.39	150	48	Horizontal
5	8894.78	7.32	45.61	74.00	28.39	36.84	54.00	17.16	150	93	Horizontal
6	11570.21	10.53	50.11	74.00	23.89	42.44	54.00	11.56	150	145	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11A_5785	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 75		
Test Standard: FCC PART 15 E			

Start of Test:2024-07-02 23:09:01

Test Graph



PK Final Data List

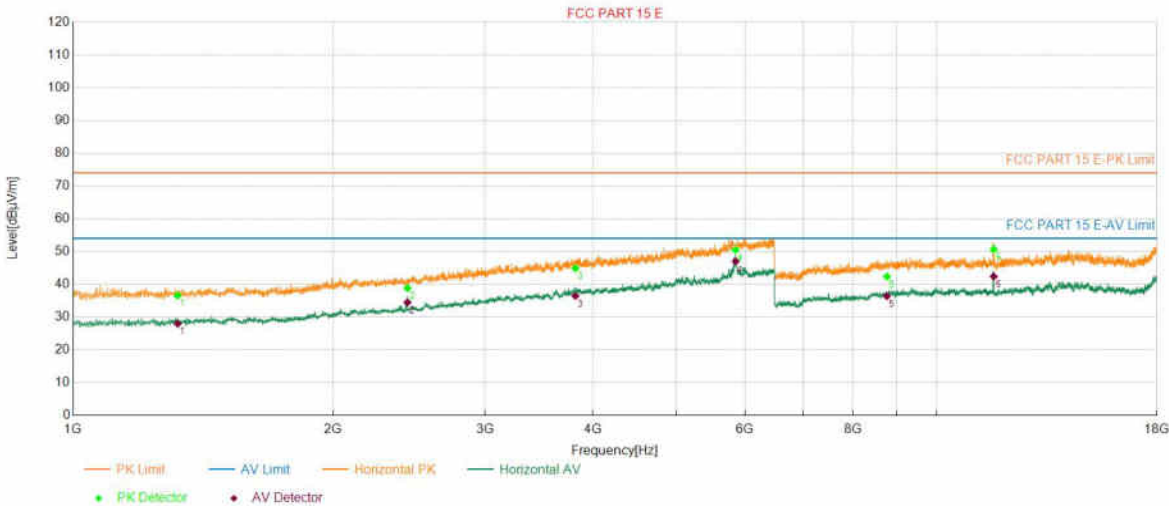
NO.	Frequency (MHz)	Factor (dB/m)	PK Value (dBµV/m)	PK Limit (dBµV/m)	PK Margin (dB)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1249.75	-0.29	36.56	74.00	37.44	29.09	54.00	24.91	150	270	Vertical
2	2672.33	6.17	41.85	74.00	32.15	33.61	54.00	20.39	150	17	Vertical
3	3841.87	11.27	45.17	74.00	28.83	37.35	54.00	16.65	150	359	Vertical
4	8466.89	6.50	43.08	74.00	30.92	36.31	54.00	17.69	150	18	Vertical
5	11574.81	10.52	50.31	74.00	23.69	40.57	54.00	13.43	150	124	Vertical
6	14457.29	15.72	46.10	74.00	27.90	37.73	54.00	16.27	150	90	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11A_5825	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 75		
Test Standard: FCC PART 15 E			

Start of Test:2024-07-02 23:11:50

Test Graph



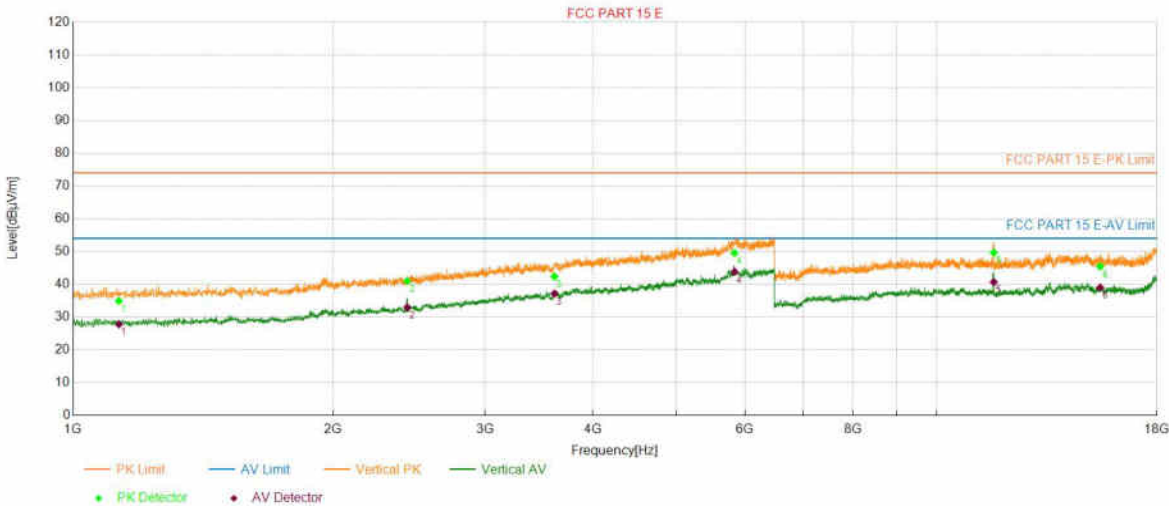
PK Final Data List											
NO.	Frequency (MHz)	Factor (dB/m)	PK Value (dBµV/m)	PK Limit (dBµV/m)	PK Margin (dB)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1321.26	-0.06	36.60	74.00	37.40	28.01	54.00	25.99	150	215	Horizontal
2	2439.09	4.72	38.83	74.00	35.17	34.46	54.00	19.54	150	341	Horizontal
3	3816.56	11.27	44.92	74.00	29.08	36.50	54.00	17.50	150	258	Horizontal
4	5850.87	20.21	50.51	74.00	23.49	46.99	54.00	7.01	150	60	Horizontal
5	8759.05	6.88	42.35	74.00	31.65	36.39	54.00	17.61	150	217	Horizontal
6	11646.13	10.39	50.68	74.00	23.32	42.40	54.00	11.60	150	165	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11A_5825	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 75		
Test Standard: FCC PART 15 E			

Start of Test:2024-07-02 23:13:19

Test Graph



PK Final Data List

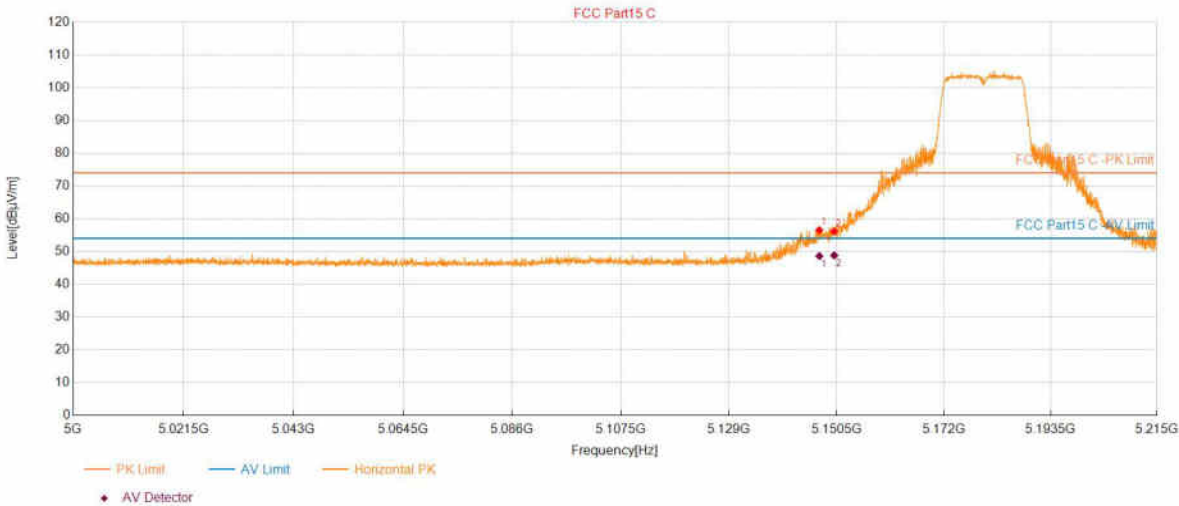
NO.	Frequency (MHz)	Factor (dB/m)	PK Value (dBµV/m)	PK Limit (dBµV/m)	PK Margin (dB)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1129.83	-0.73	34.93	74.00	39.07	27.78	54.00	26.22	150	278	Vertical
2	2437.99	4.71	41.00	74.00	33.00	32.97	54.00	21.03	150	163	Vertical
3	3608.62	9.84	42.38	74.00	31.62	37.14	54.00	16.86	150	360	Vertical
4	5833.27	20.18	49.57	74.00	24.43	43.82	54.00	10.18	150	9	Vertical
5	11646.13	10.39	49.68	74.00	24.32	40.70	54.00	13.30	150	100	Vertical
6	15469.49	15.05	45.43	74.00	28.57	38.97	54.00	15.03	150	143	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11A_5180	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 95		
Test Standard: FCC Part15 C			

Start of Test:2024-07-02 21:36:02

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5147.05	56.53	74.00	17.47	150	121	Horizontal
2	5150.01	56.12	74.00	17.88	150	113	Horizontal

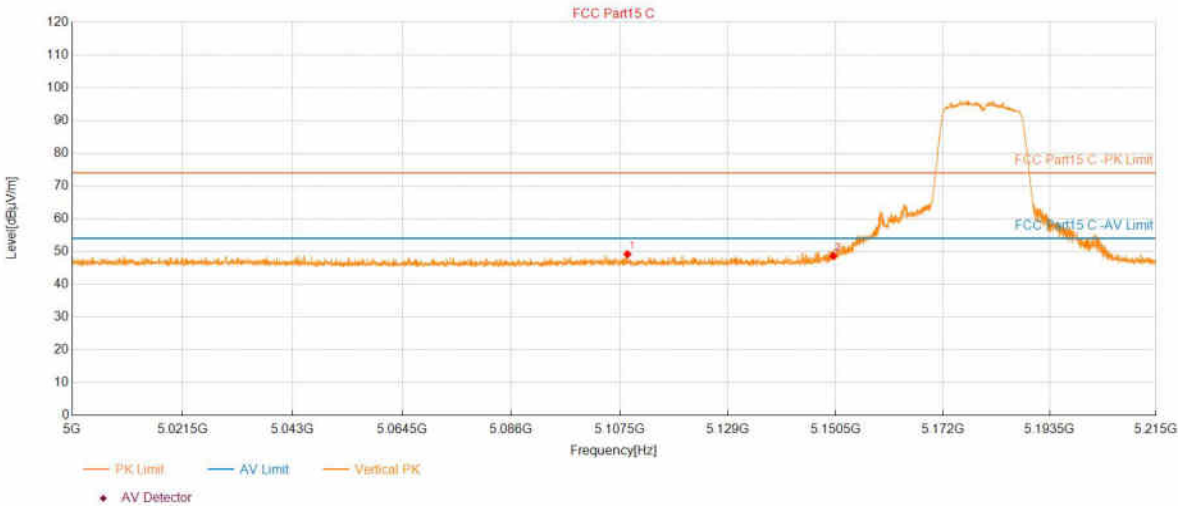
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5147.05	-4.21	48.61	54.00	5.39	150	121	Horizontal
2	5150.01	-4.20	48.82	54.00	5.18	150	113	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11A_5180	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 95		
Test Standard: FCC Part15 C			

Start of Test:2024-07-02 21:36:57

Test Graph



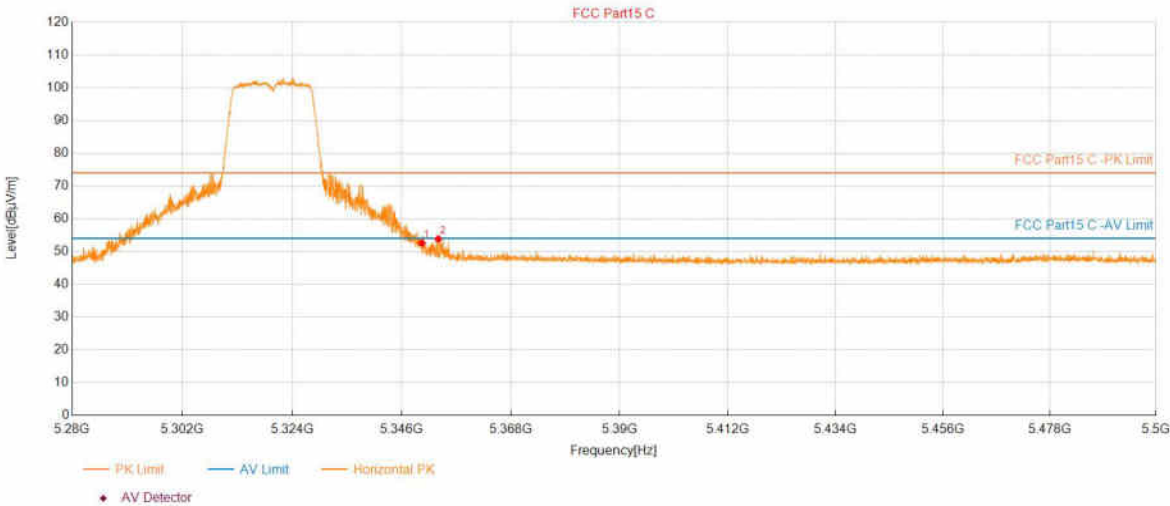
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5109.03	49.18	74.00	24.82	150	332	Vertical
2	5150.01	48.63	74.00	25.37	150	213	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11A_5320	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 85		
Test Standard: FCC Part15 C			

Start of Test:2024-07-02 22:23:03

Test Graph



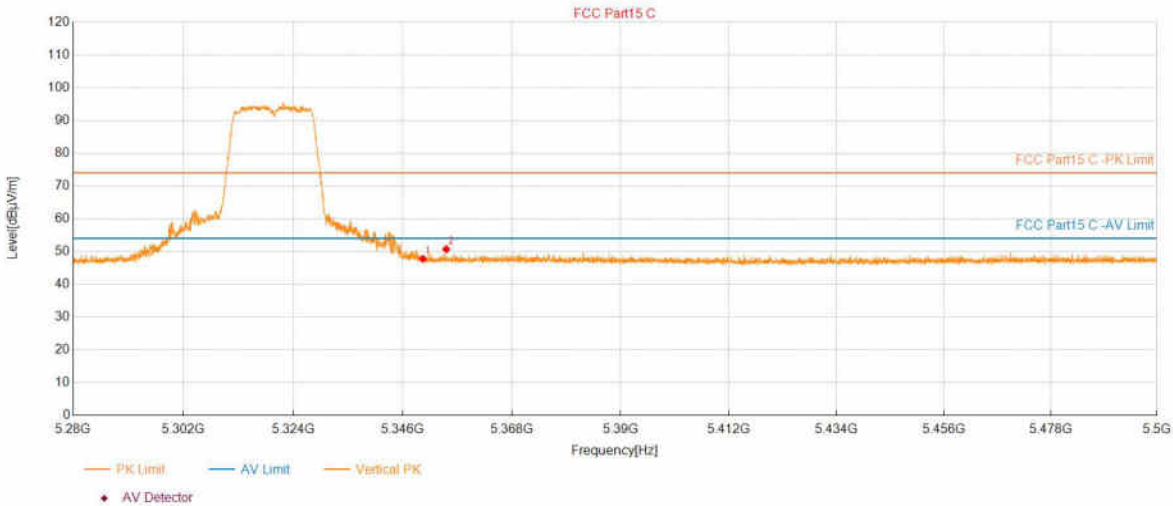
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.02	52.58	74.00	21.42	150	113	Horizontal
2	5353.32	53.80	74.00	20.20	150	121	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11A_5320	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 85		
Test Standard: FCC Part15 C			

Start of Test:2024-07-02 22:23:59

Test Graph



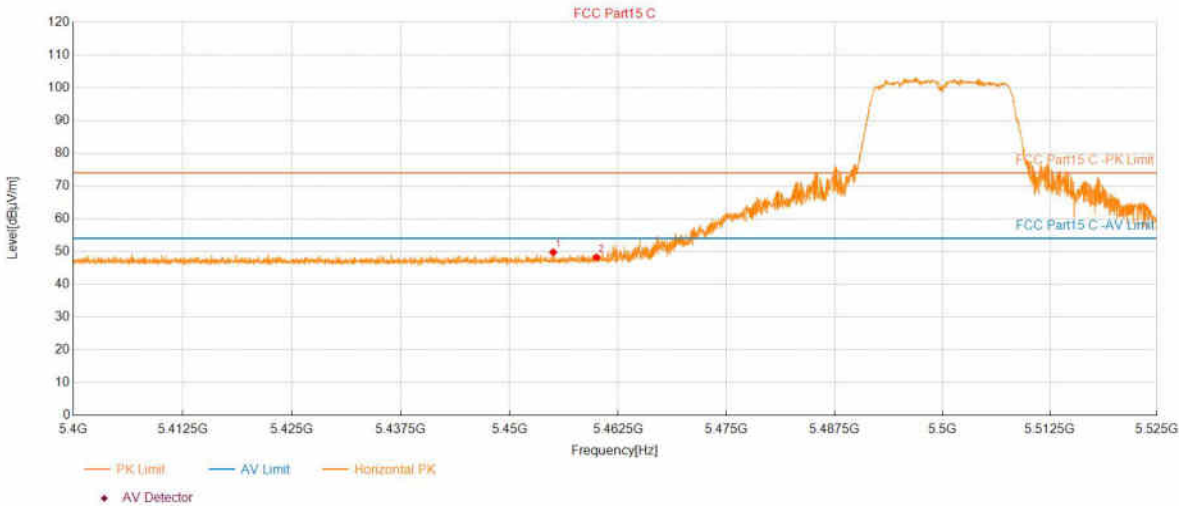
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.02	47.76	74.00	26.24	150	1	Vertical
2	5354.73	50.73	74.00	23.27	150	0	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11A_5500	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 85		
Test Standard: FCC Part15 C			

Start of Test:2024-07-02 22:33:21

Test Graph



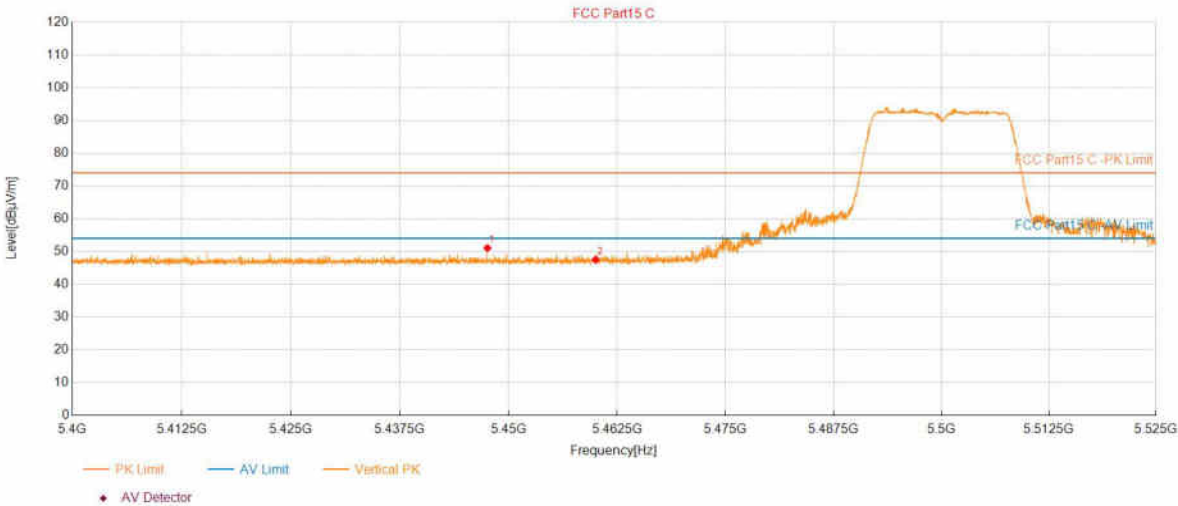
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5455.01	49.78	74.00	24.22	150	128	Horizontal
2	5460.01	48.17	74.00	25.83	150	21	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11A_5500	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 85		
Test Standard: FCC Part15 C			

Start of Test:2024-07-02 22:34:17

Test Graph



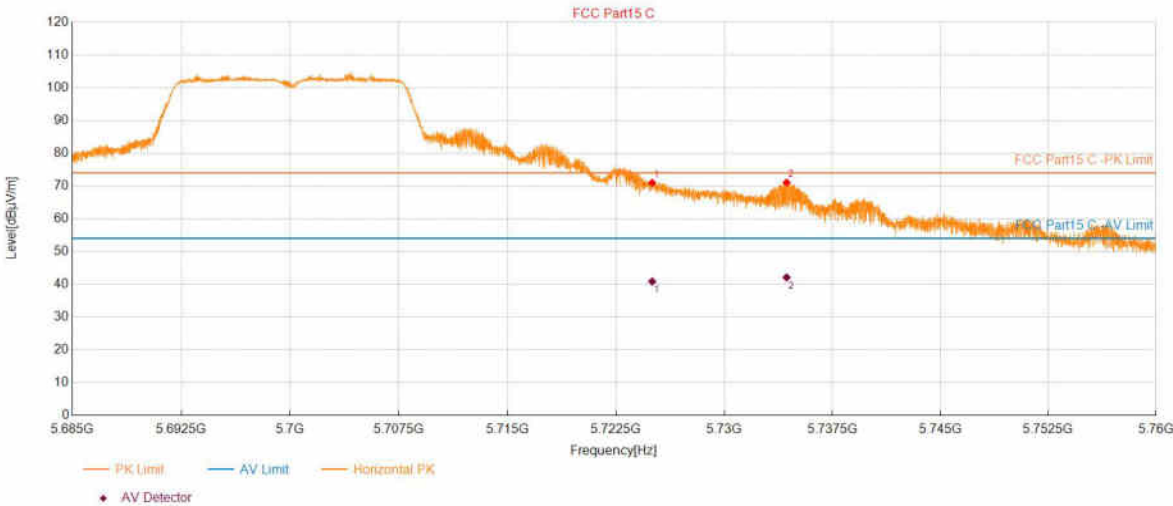
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5447.56	51.05	74.00	22.95	150	239	Vertical
2	5460.01	47.51	74.00	26.49	150	205	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11A_5700	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 85		
Test Standard: FCC Part15 C			

Start of Test:2024-07-02 22:52:12

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.01	70.95	74.00	3.05	150	108	Horizontal
2	5734.33	71.01	74.00	2.99	150	121	Horizontal

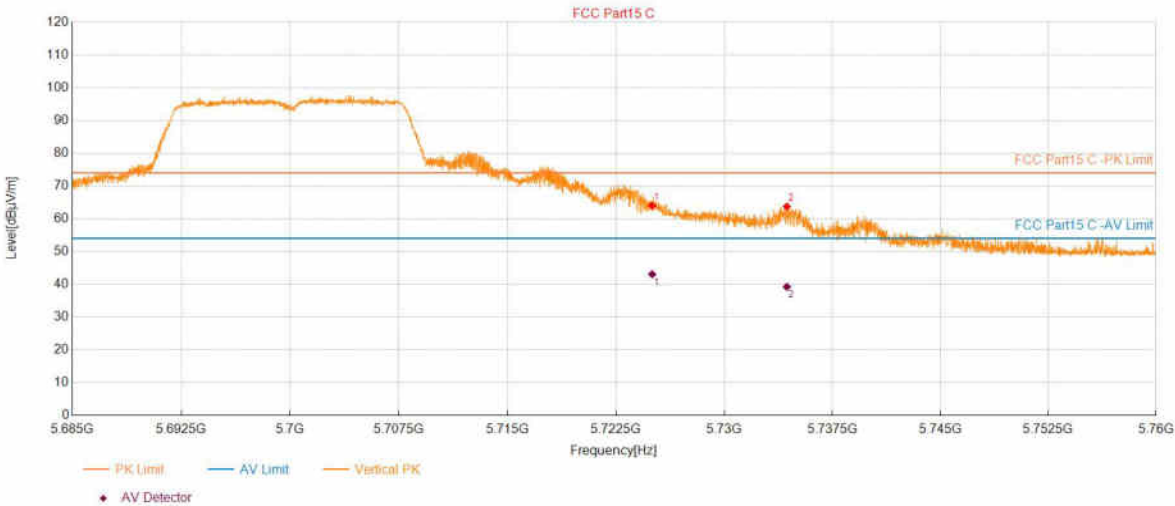
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.01	-2.28	40.86	54.00	13.14	150	108	Horizontal
2	5734.33	-2.27	42.09	54.00	11.91	100.1	60	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11A_5700	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 85		
Test Standard: FCC Part15 C			

Start of Test:2024-07-02 22:53:07

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.01	64.01	74.00	9.99	150	1	Vertical
2	5734.34	63.72	74.00	10.28	150	327	Vertical

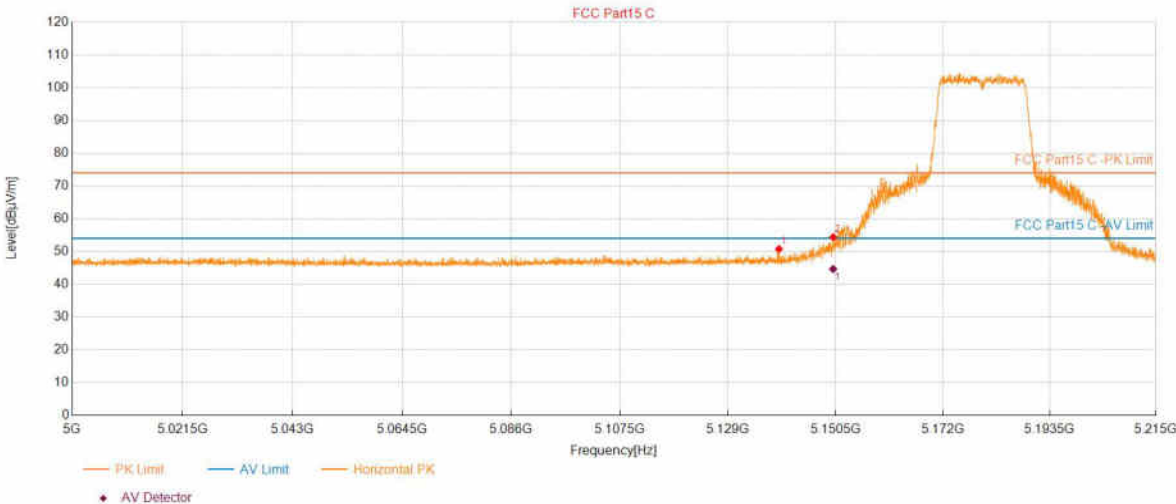
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.01	-2.28	43.08	54.00	10.92	150	1	Vertical
2	5734.34	-2.27	39.22	54.00	14.78	150	327	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11N20_5180	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 75		
Test Standard: FCC Part15 C			

Start of Test:2024-07-02 23:21:46

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5139.18	50.76	74.00	23.24	150	128	Horizontal
2	5150.01	54.36	74.00	19.64	150	133	Horizontal

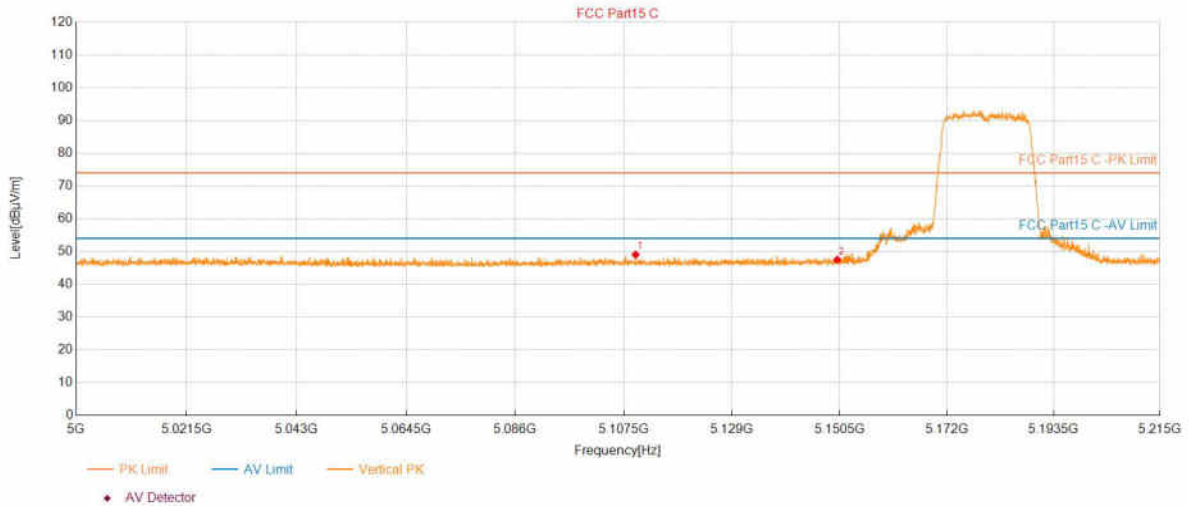
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5150.01	-4.20	44.68	54.00	9.32	109.2	125	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11N20_5180	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 75		
Test Standard: FCC Part15 C			

Start of Test:2024-07-02 23:22:40

Test Graph



Suspected Data List

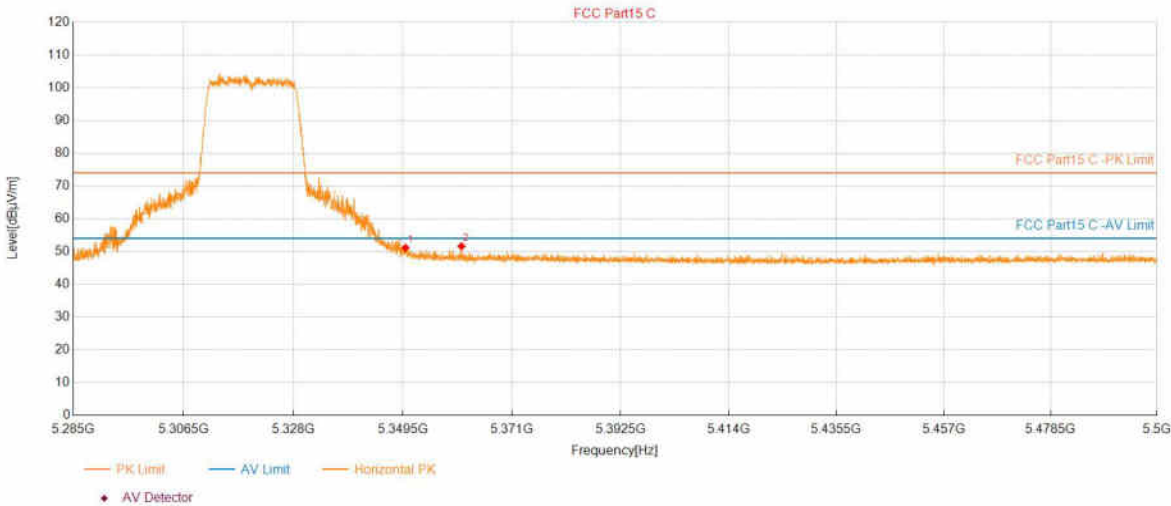
NO.	Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5109.84	49.06	74.00	24.94	150	0	Vertical
2	5150.01	47.51	74.00	26.49	150	333	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11N20_5320	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 75		
Test Standard: FCC Part15 C			

Start of Test:2024-07-02 23:29:37

Test Graph



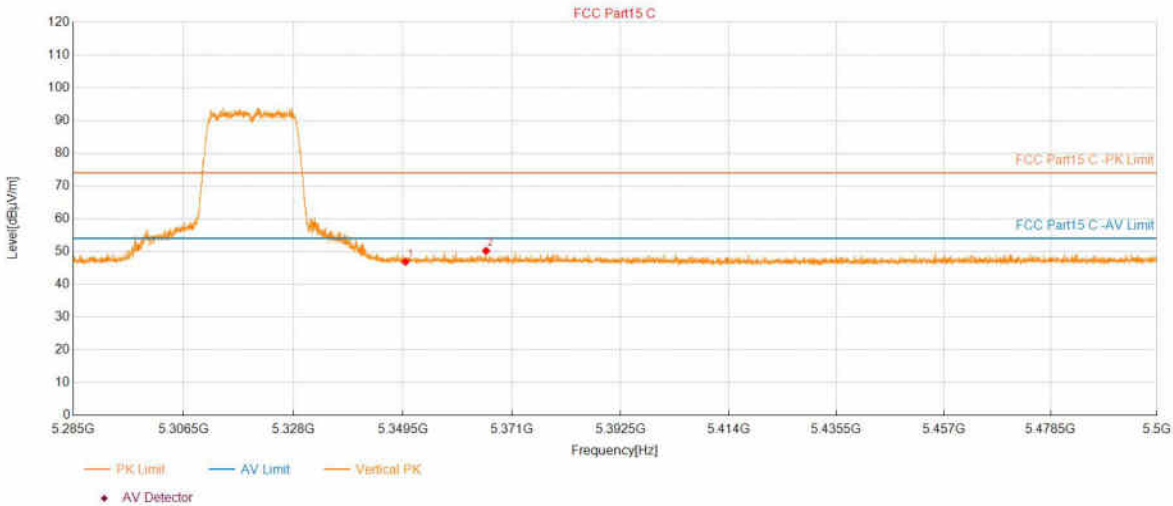
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.03	51.15	74.00	22.85	150	128	Horizontal
2	5361.04	51.60	74.00	22.40	150	121	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11N20_5320	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 75		
Test Standard: FCC Part15 C			

Start of Test:2024-07-02 23:30:34

Test Graph



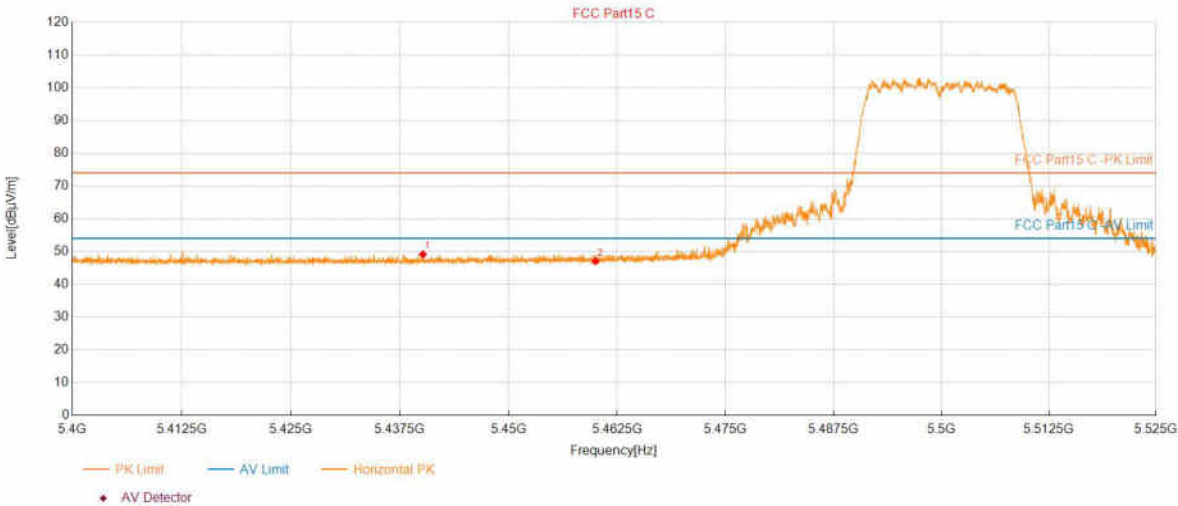
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.03	46.85	74.00	27.15	150	173	Vertical
2	5365.90	50.22	74.00	23.78	150	26	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11N20_5500	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 60		
Test Standard: FCC Part15 C			

Start of Test:2024-07-02 23:35:00

Test Graph



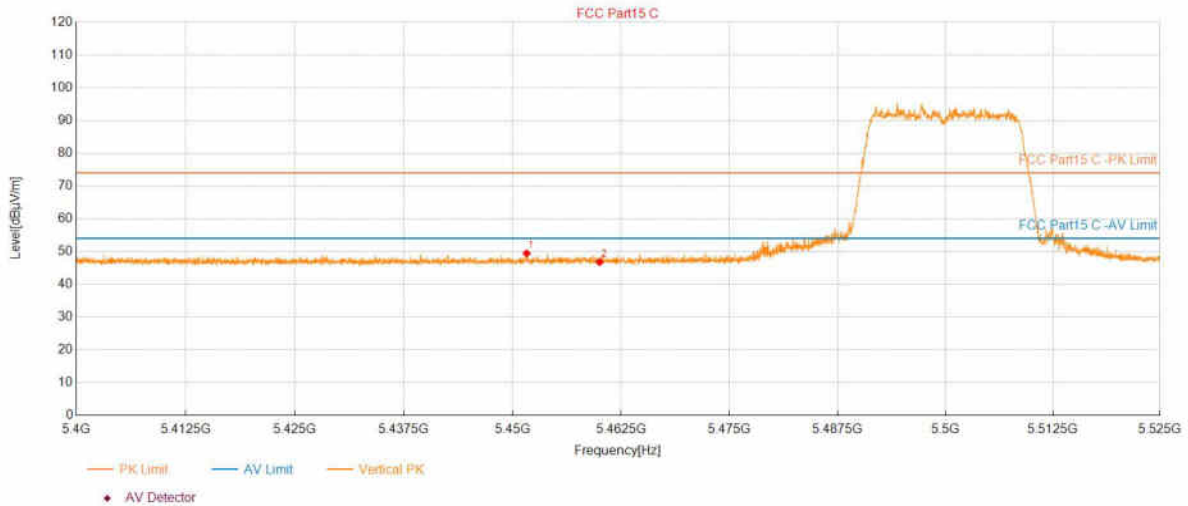
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5440.13	49.10	74.00	24.90	150	167	Horizontal
2	5460.01	47.05	74.00	26.95	150	335	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11N20_5500	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 60		
Test Standard: FCC Part15 C			

Start of Test:2024-07-02 23:35:56

Test Graph



Suspected Data List

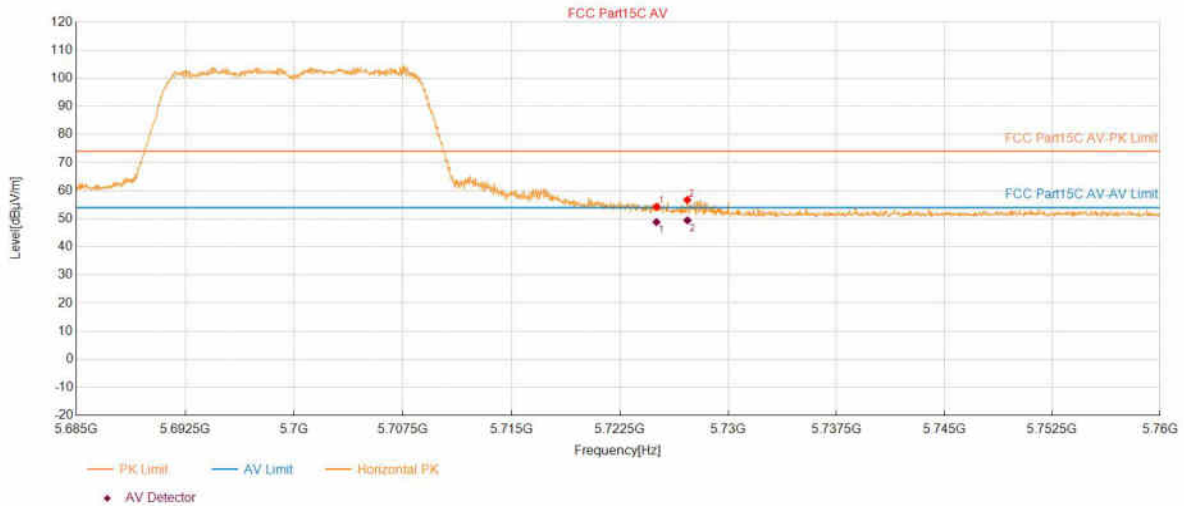
NO.	Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5451.61	49.43	74.00	24.57	150	206	Vertical
2	5460.01	46.78	74.00	27.22	150	146	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11N20_5700	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	
Remark:	Power Set: 65		
Test Standard: FCC Part15C AV			

Start of Test:2024-07-17 08:20:01

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.03	54.31	74.00	19.69	150	288	Horizontal
2	5727.17	56.70	74.00	17.30	150	281	Horizontal

PK Final Data List

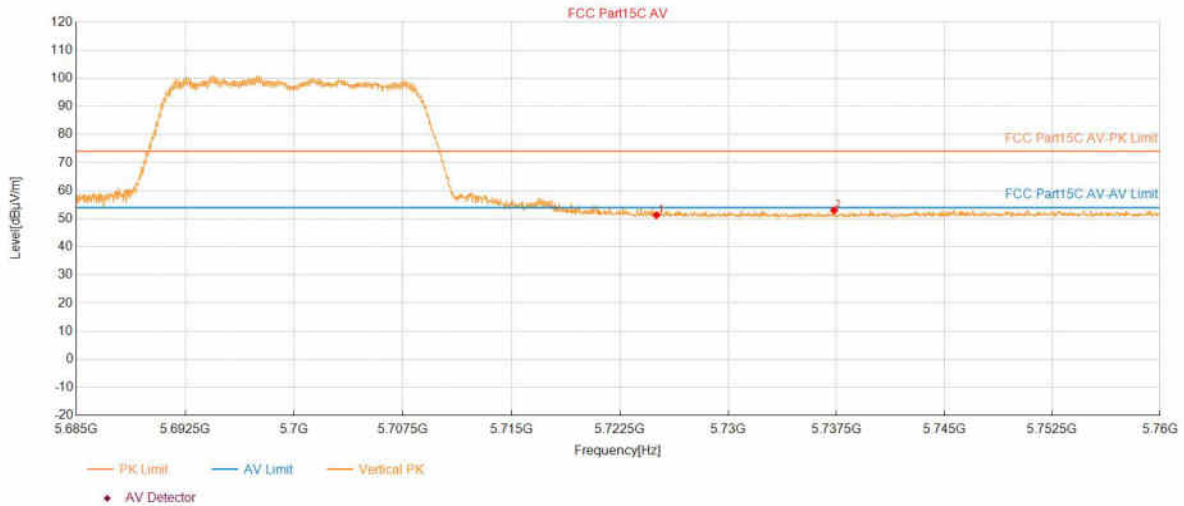
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.03	16.43	48.79	54.00	5.21	150	288	Horizontal
2	5727.18	16.44	49.42	54.00	4.58	139	158	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11N20_5700	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	
Remark:	Power Set: 65		
Test Standard: FCC Part15C AV			

Start of Test:2024-07-17 08:22:37

Test Graph



Suspected Data List

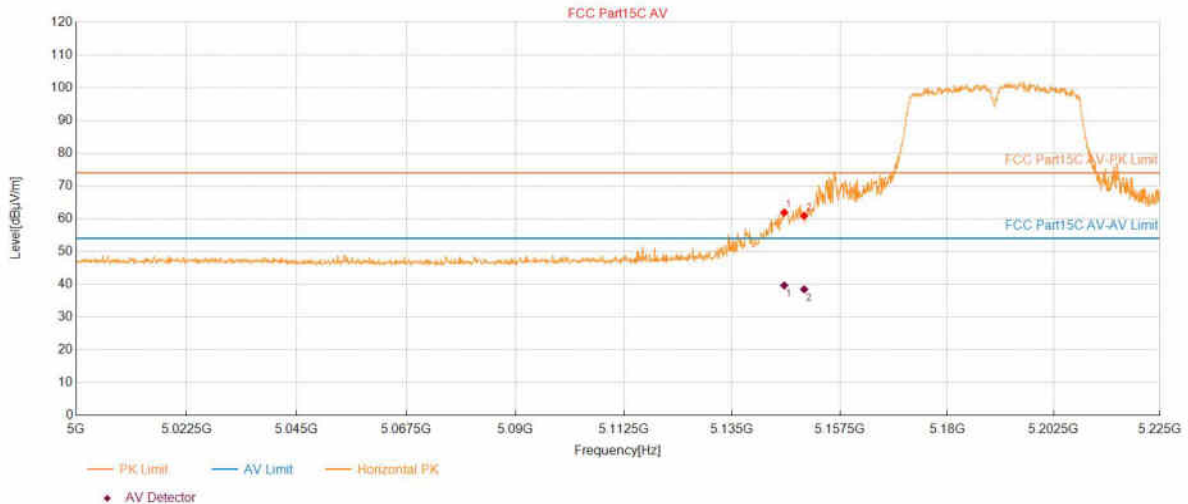
NO.	Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.03	51.30	74.00	22.70	150	342	Vertical
2	5737.34	53.02	74.00	20.98	150	37	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11N40_5190	Voltage:	DC 3.3V
Environment:	Temp: 25°C; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 65		
Test Standard: FCC Part15C AV			

Start of Test:2024-07-03 00:24:51

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5145.87	61.90	74.00	12.10	150	121	Horizontal
2	5150.04	60.91	74.00	13.09	150	129	Horizontal

PK Final Data List

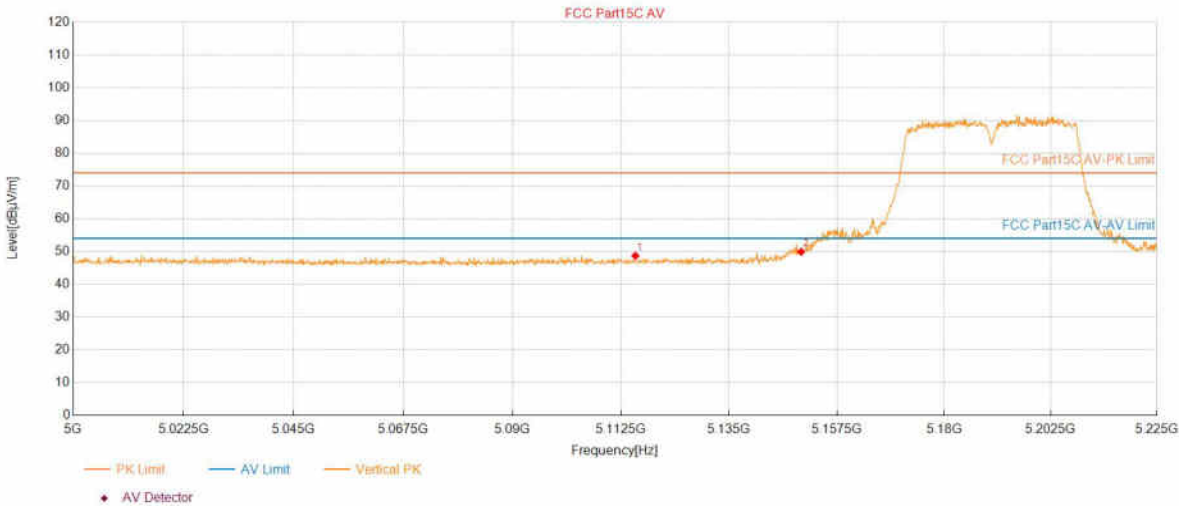
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5145.87	-4.22	39.65	54.00	14.35	150	121	Horizontal
2	5150.04	-4.20	38.46	54.00	15.54	150	129	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11N40_5190	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 65		
Test Standard: FCC Part15C AV			

Start of Test:2024-07-03 00:25:58

Test Graph



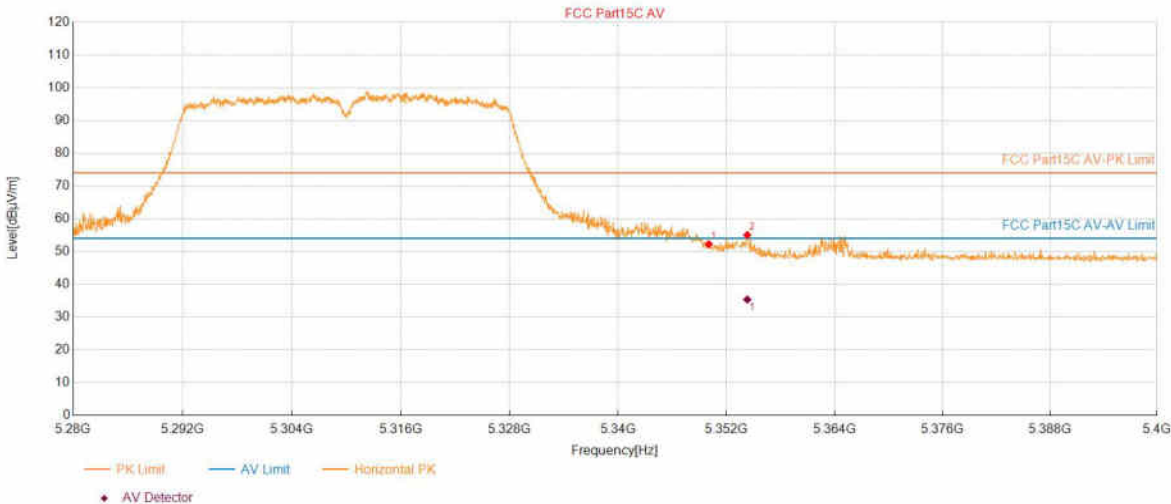
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5115.48	48.70	74.00	25.30	150	74	Vertical
2	5150.04	49.93	74.00	24.07	150	179	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11N40_5310	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 60		
Test Standard: FCC Part15C AV			

Start of Test:2024-07-03 00:31:51

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.06	52.22	74.00	21.78	150	141	Horizontal
2	5354.32	55.05	74.00	18.95	150	141	Horizontal

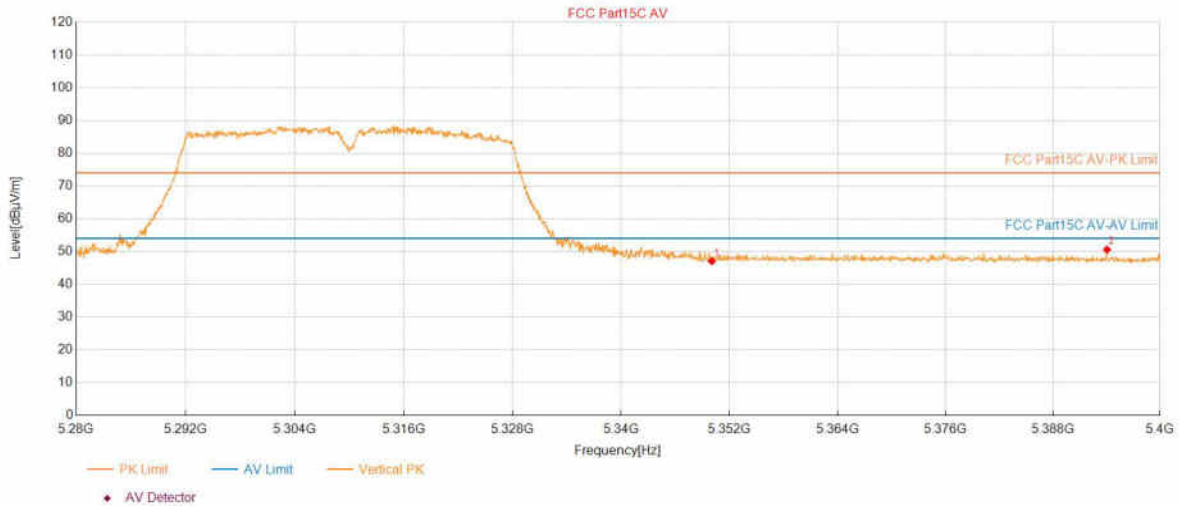
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5354.32	-3.78	35.36	54.00	18.64	100.4	133	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11N40_5310	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 60		
Test Standard: FCC Part15C AV			

Start of Test:2024-07-03 00:32:45

Test Graph



Suspected Data List

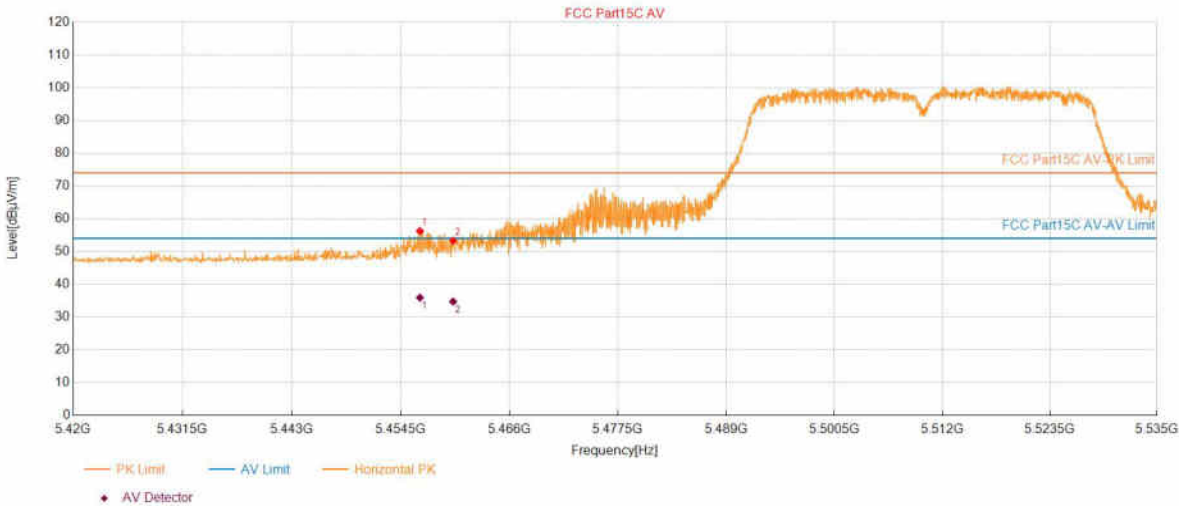
NO.	Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.06	47.05	74.00	26.95	150	169	Vertical
2	5394.06	50.59	74.00	23.41	150	0	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11N40_5500	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 60		
Test Standard: FCC Part15C AV			

Start of Test:2024-07-03 00:38:52

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5456.53	56.25	74.00	17.75	150	123	Horizontal
2	5460.04	53.30	74.00	20.70	150	123	Horizontal

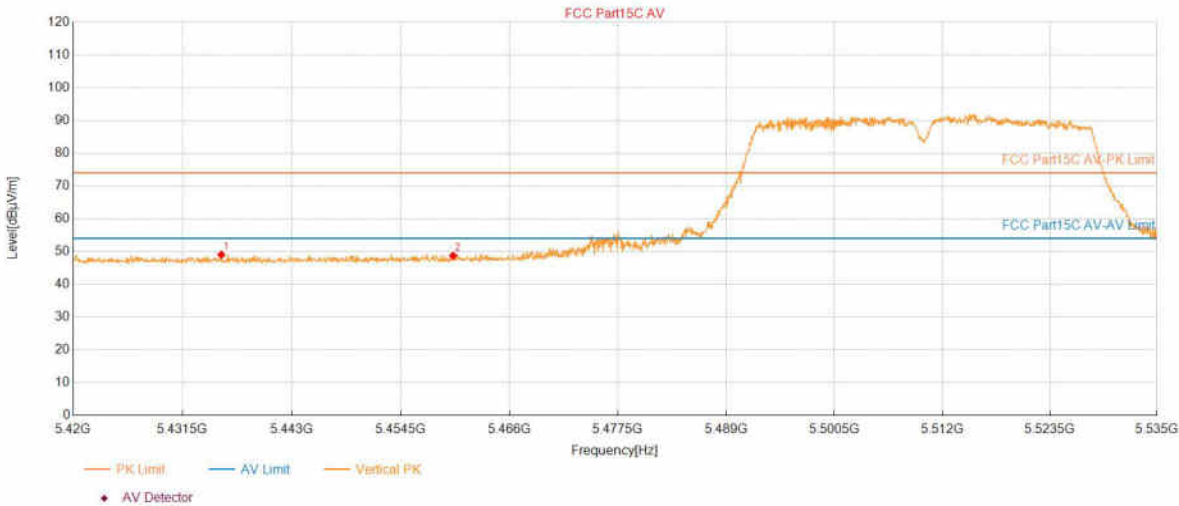
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5456.53	-3.75	35.92	54.00	18.08	100.1	127	Horizontal
2	5460.04	-3.74	34.75	54.00	19.25	150	123	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11N40_5500	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 60		
Test Standard: FCC Part15C AV			

Start of Test:2024-07-03 00:39:59

Test Graph



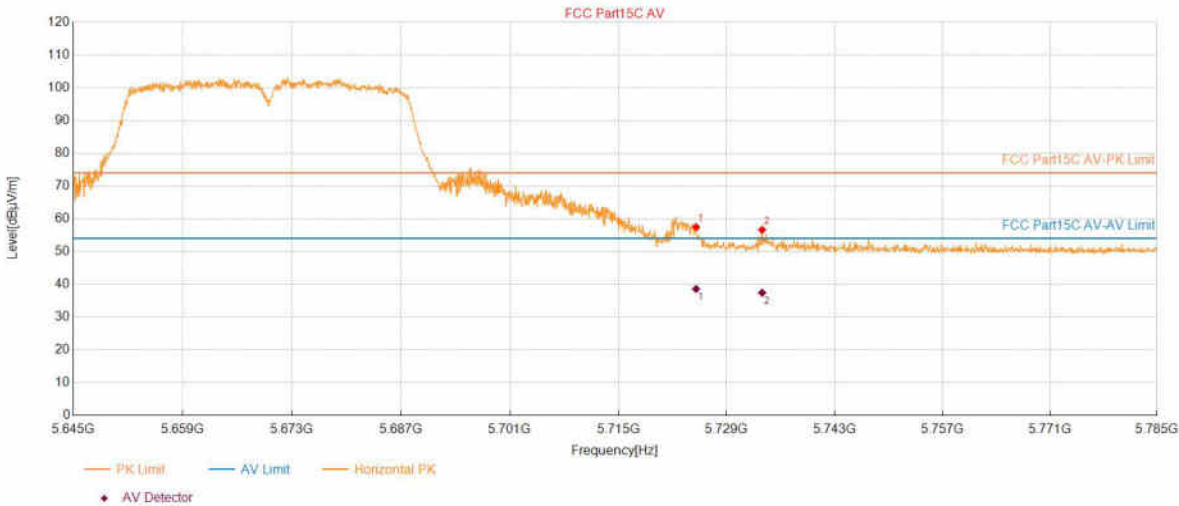
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5435.59	49.03	74.00	24.97	150	1	Vertical
2	5460.04	48.71	74.00	25.29	150	151	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11N40_5670	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 60		
Test Standard: FCC Part15C AV			

Start of Test:2024-07-03 00:46:43

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.05	57.44	74.00	16.56	150	141	Horizontal
2	5733.59	56.62	74.00	17.38	150	129	Horizontal

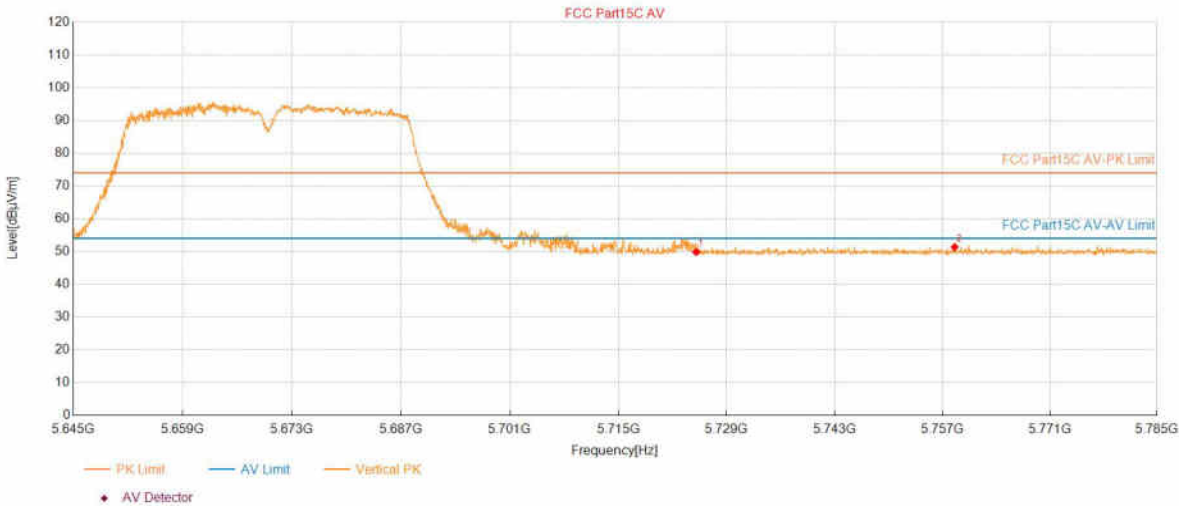
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.05	-2.28	38.60	54.00	15.40	108.3	139	Horizontal
2	5733.59	-2.27	37.42	54.00	16.58	150	129	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11N40_5670	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 60		
Test Standard: FCC Part15C AV			

Start of Test:2024-07-03 00:47:50

Test Graph



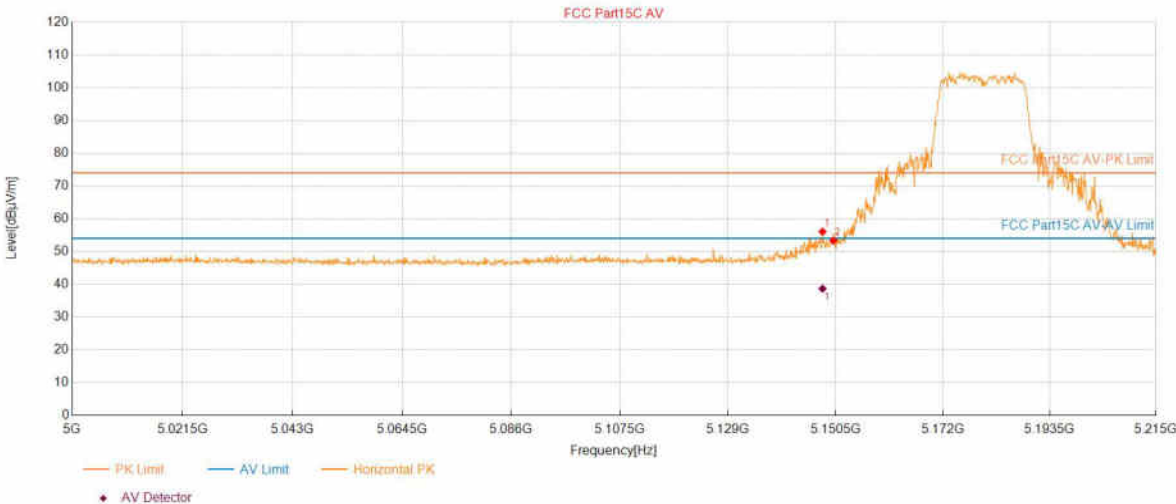
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.05	49.86	74.00	24.14	150	186	Vertical
2	5758.60	51.37	74.00	22.63	150	76	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11AC20_5180	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 80		
Test Standard: FCC Part15C AV			

Start of Test:2024-07-03 00:54:13

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5147.89	56.06	74.00	17.94	150	147	Horizontal
2	5150.04	53.35	74.00	20.65	150	136	Horizontal

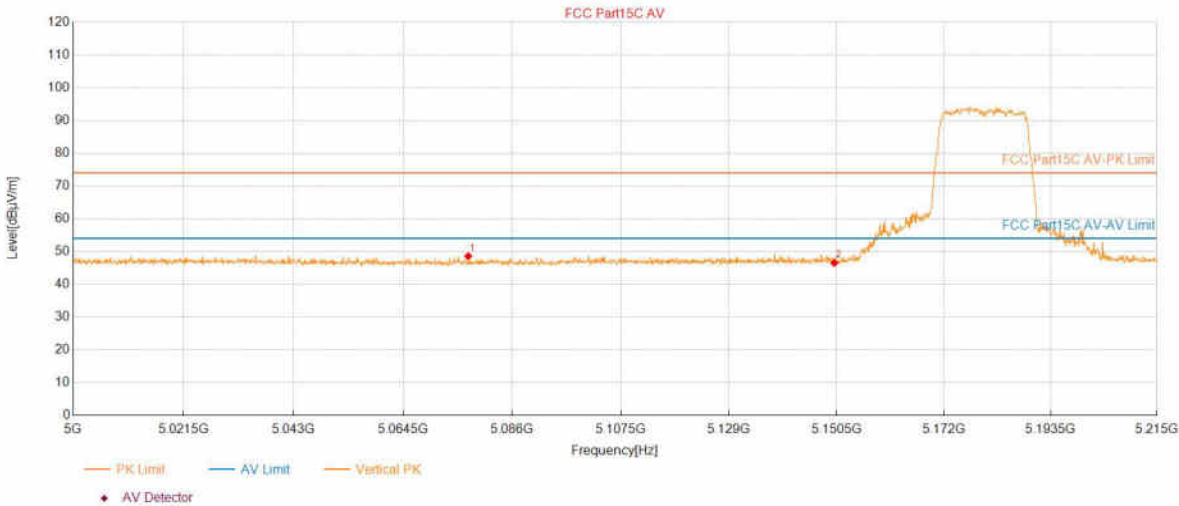
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5147.89	-4.21	38.68	54.00	15.32	109.5	124	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11AC20_5180	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 80		
Test Standard: FCC Part15C AV			

Start of Test:2024-07-03 00:55:20

Test Graph



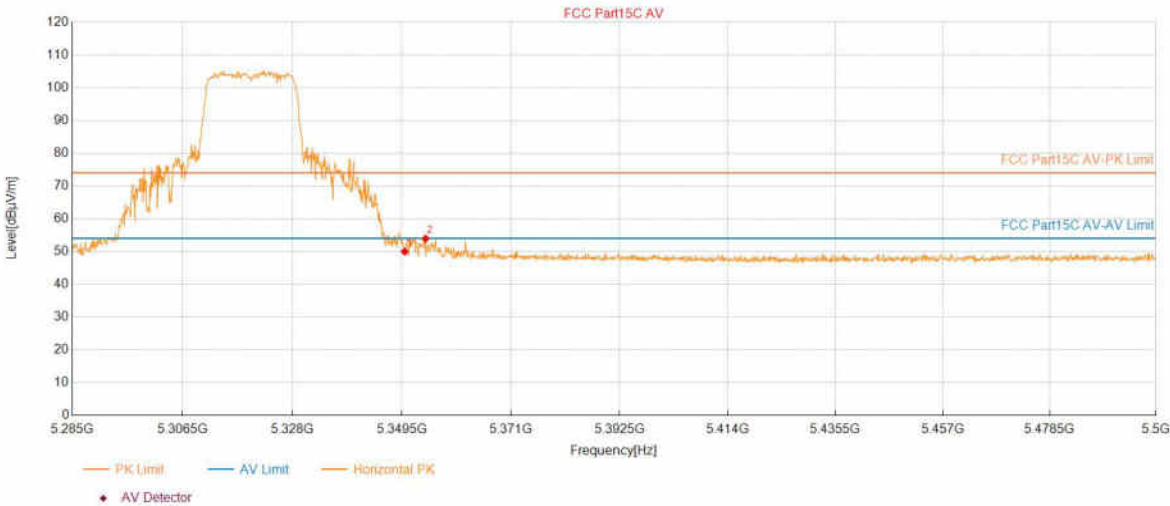
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5077.33	48.57	74.00	25.43	150	211	Vertical
2	5150.04	46.54	74.00	27.46	150	27	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11AC20_5320	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 70		
Test Standard: FCC Part15C AV			

Start of Test:2024-07-04 23:23:00

Test Graph



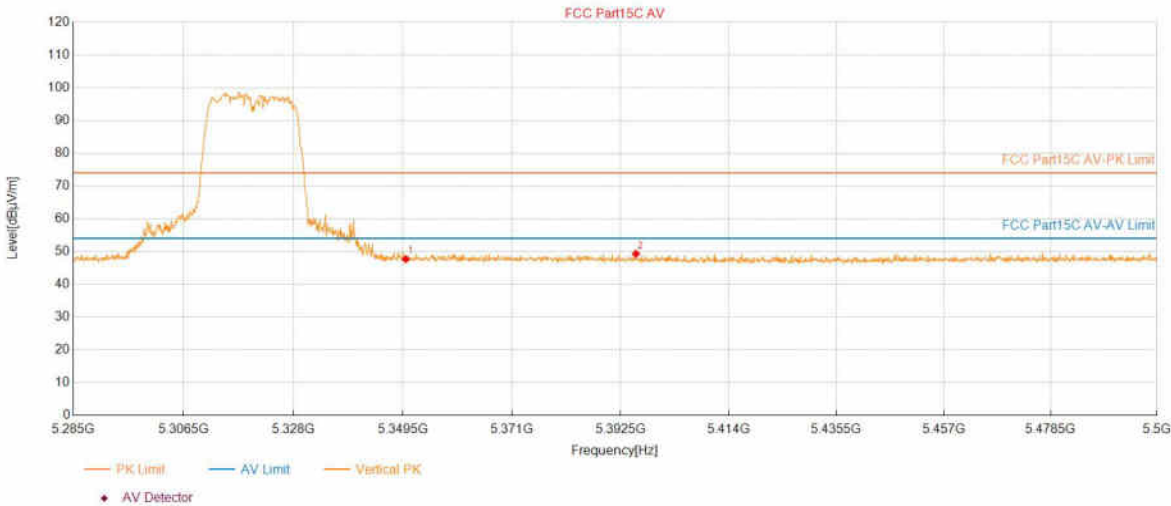
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.07	50.01	74.00	23.99	150	266	Horizontal
2	5354.16	53.93	74.00	20.07	150	260	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11AC20_5320	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 70		
Test Standard: FCC Part15C AV			

Start of Test:2024-07-04 23:24:02

Test Graph



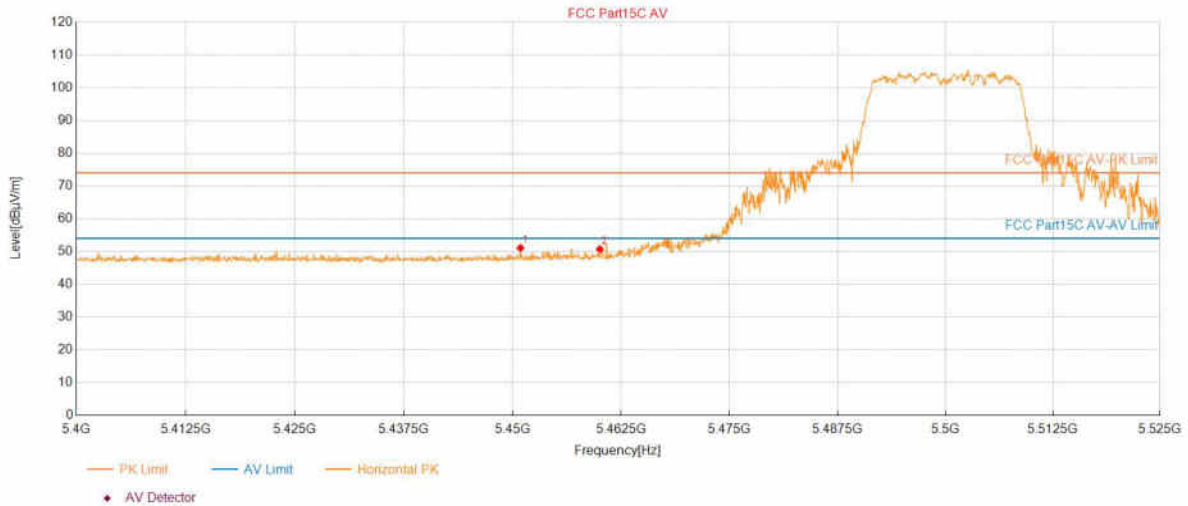
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.07	47.67	74.00	26.33	150	297	Vertical
2	5395.57	49.30	74.00	24.70	150	358	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11AC20_5500	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 70		
Test Standard: FCC Part15C AV			

Start of Test:2024-07-04 23:29:00

Test Graph



Suspected Data List

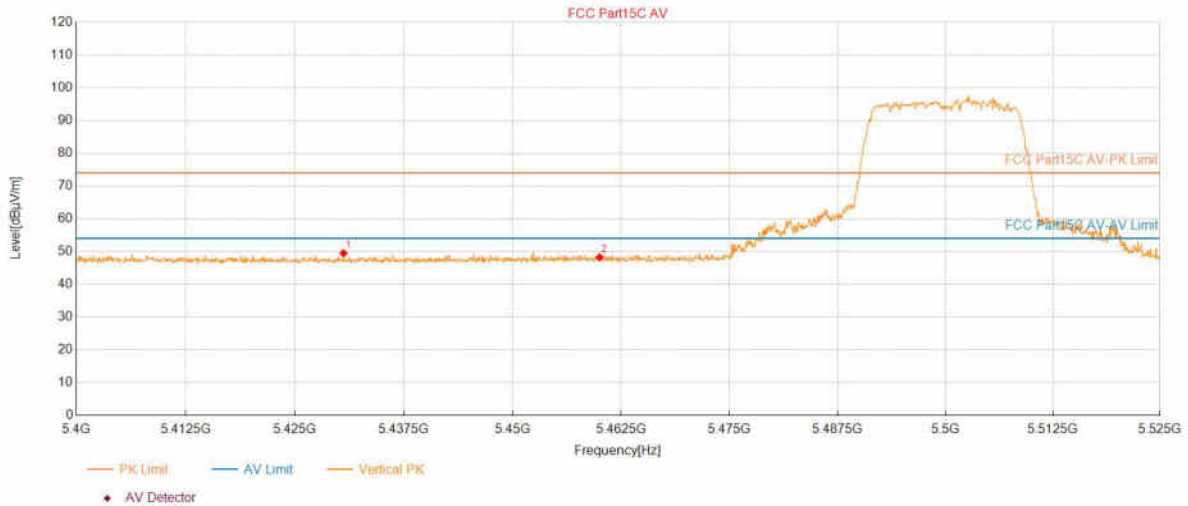
NO.	Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5450.90	51.09	74.00	22.91	150	268	Horizontal
2	5460.03	50.73	74.00	23.27	150	268	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11AC20_5500	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 70		
Test Standard: FCC Part15C AV			

Start of Test:2024-07-04 23:29:50

Test Graph



Suspected Data List

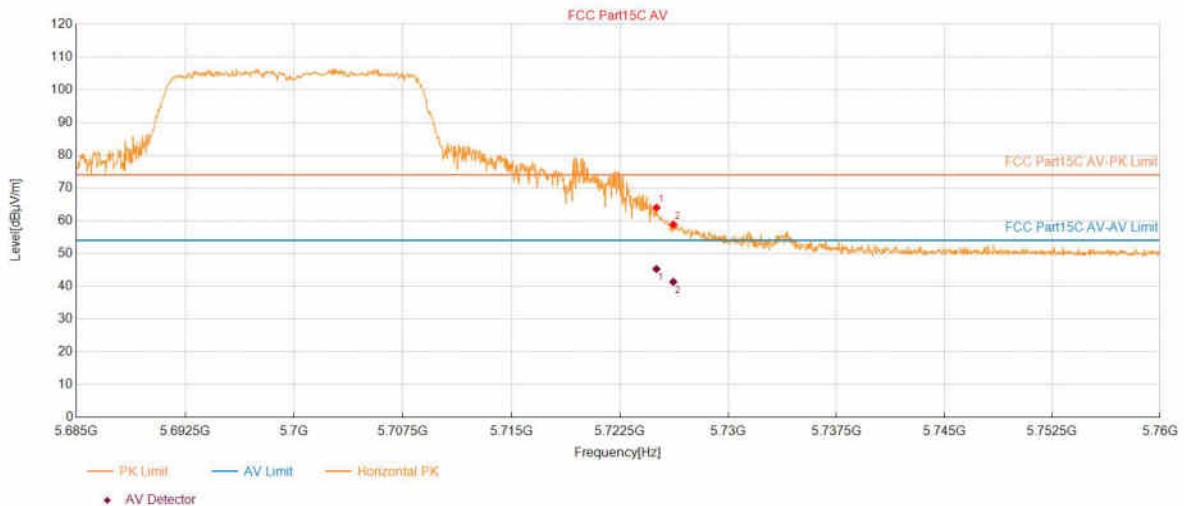
NO.	Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5430.58	49.48	74.00	24.52	150	197	Vertical
2	5460.03	48.25	74.00	25.75	150	42	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11AC20_5700	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 60		
Test Standard: FCC Part15C AV			

Start of Test:2024-07-04 23:32:05

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.03	63.99	74.00	10.01	150	261	Horizontal
2	5726.20	58.84	74.00	15.16	150	357	Horizontal

PK Final Data List

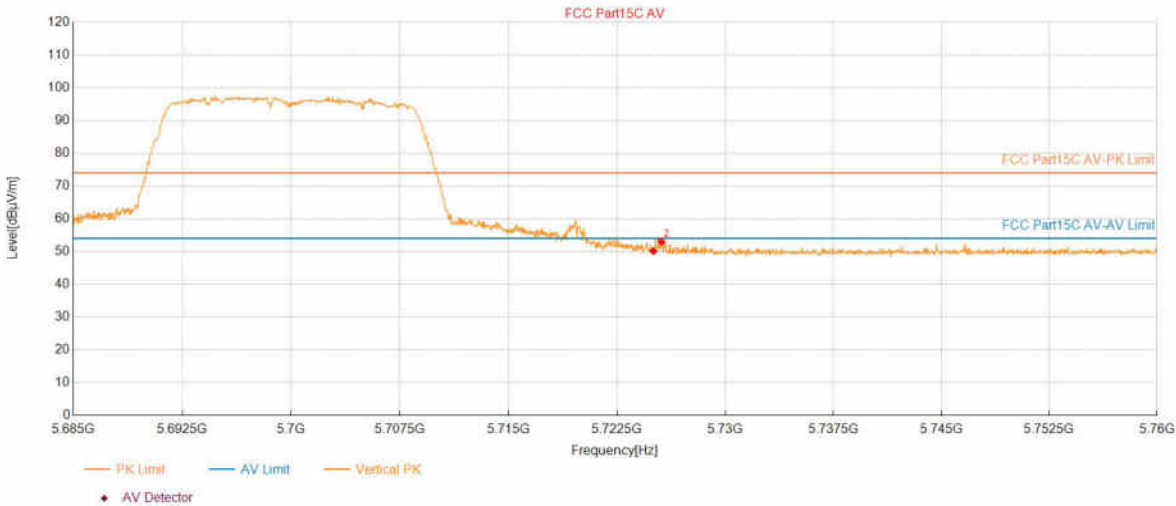
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.03	-2.28	45.27	54.00	8.73	109.1	263	Horizontal
2	5726.20	-2.29	41.35	54.00	12.65	150	357	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11AC20_5700	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 60		
Test Standard: FCC Part15C AV			

Start of Test:2024-07-04 23:32:55

Test Graph



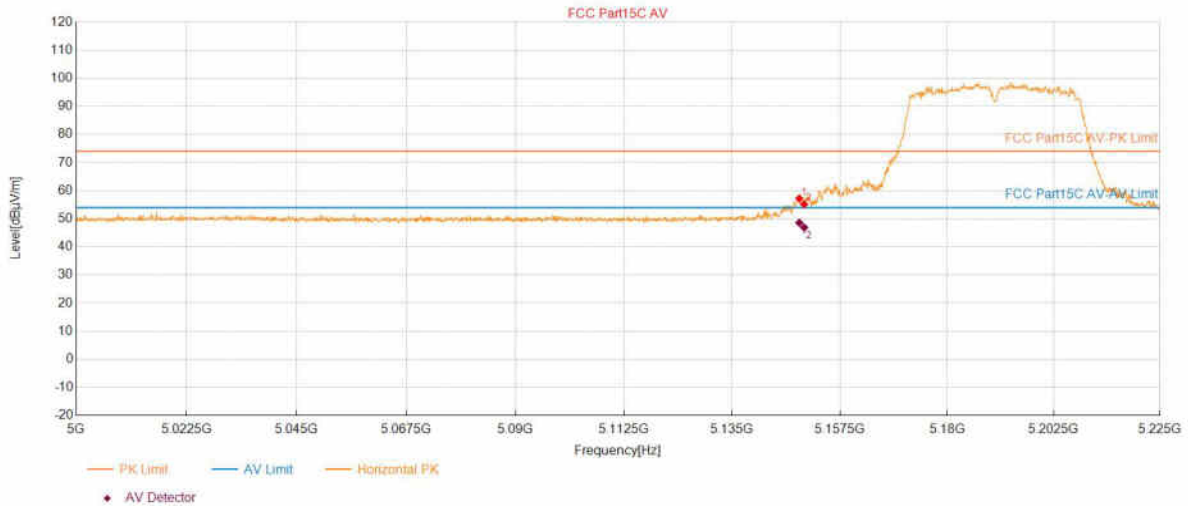
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.03	50.13	74.00	23.87	150	259	Vertical
2	5725.60	52.88	74.00	21.12	150	357	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11AC40 5190	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	
Remark:	Power Set: 75		
Test Standard: FCC Part15C AV			

Start of Test:2024-07-17 08:31:07

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5149.02	57.19	74.00	16.81	150	186	Horizontal
2	5150.04	55.18	74.00	18.82	150	272	Horizontal

PK Final Data List

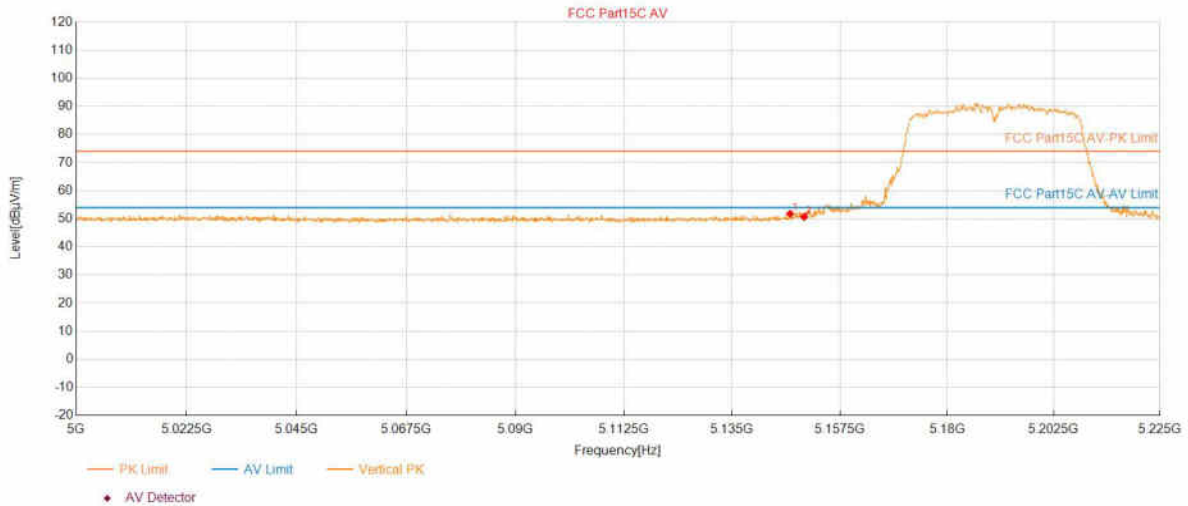
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5149.03	14.86	48.55	54.00	5.45	117.6	198	Horizontal
2	5150.04	14.86	46.87	54.00	7.13	150	272	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11AC40 5190	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	
Remark:	Power Set: 75		
Test Standard: FCC Part15C AV			

Start of Test:2024-07-17 08:32:14

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5147.11	51.76	74.00	22.24	150	346	Vertical
2	5150.04	50.70	74.00	23.30	150	267	Vertical