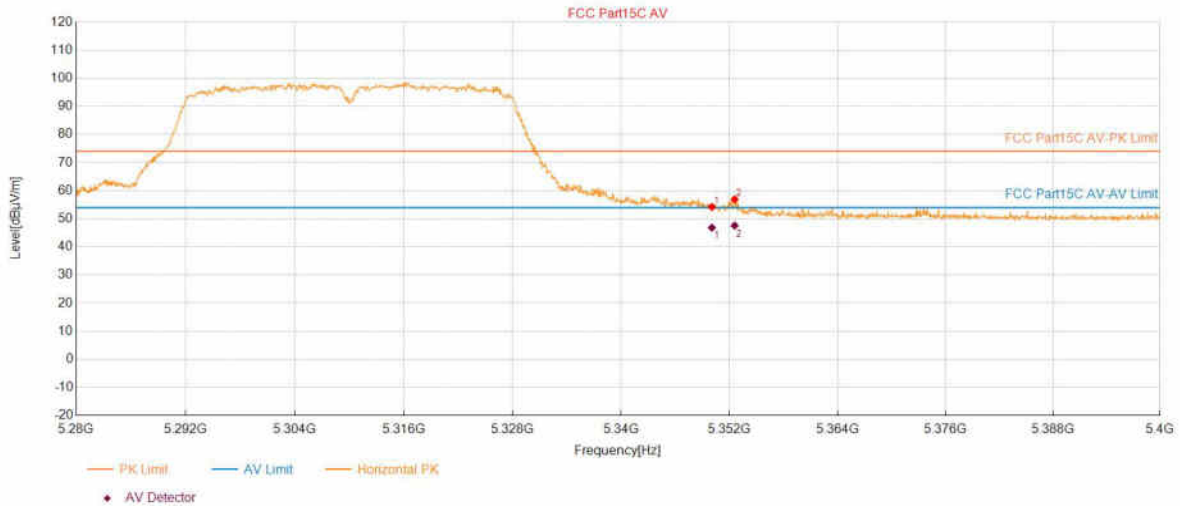


Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11AC40_5310	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 09:08:42

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.06	54.17	74.00	19.83	150	160	Horizontal
2	5352.58	56.88	74.00	17.12	150	268	Horizontal

PK Final Data List

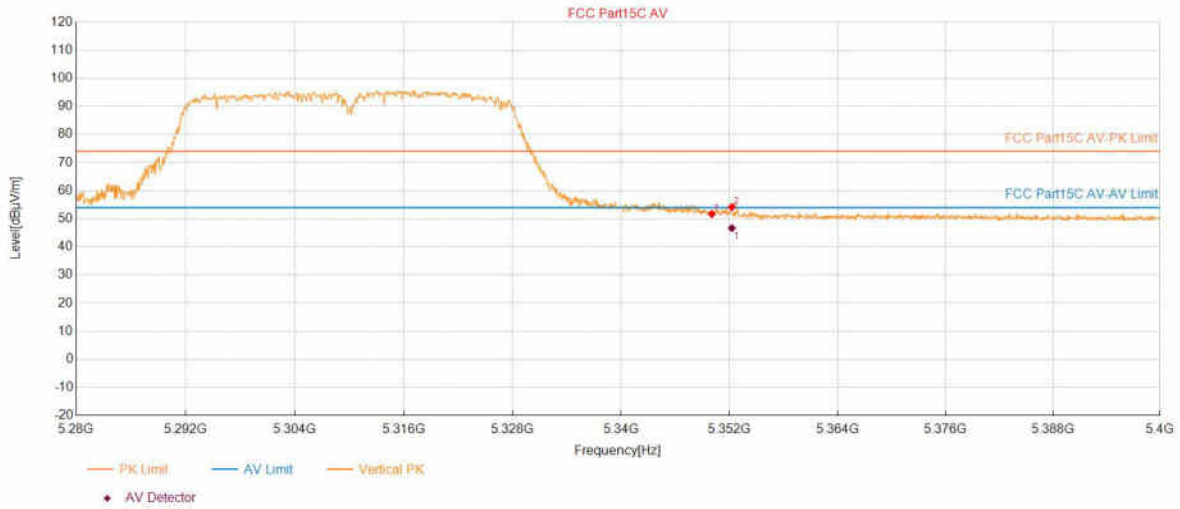
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.06	15.46	46.82	54.00	7.18	150	160	Horizontal
2	5352.57	15.47	47.57	54.00	6.43	108.3	302	Horizontal

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_5310	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 09:09:48

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.06	51.70	74.00	22.30	150	108	Vertical
2	5352.28	54.16	74.00	19.84	150	340	Vertical

PK Final Data List

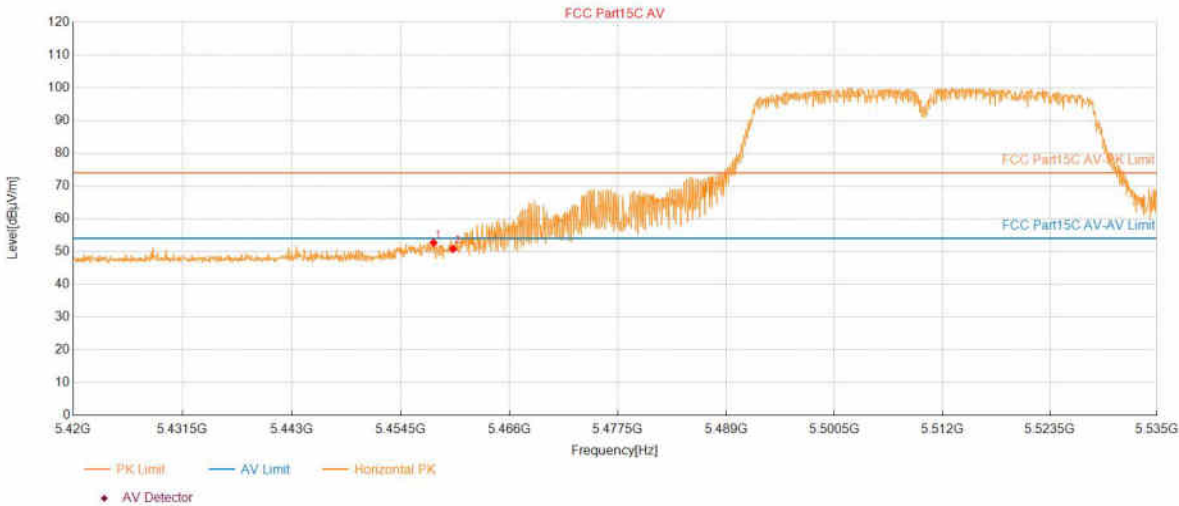
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5352.28	15.46	46.68	54.00	7.32	150	340	Vertical

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_5510	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 65		
Test Standard: FCC Part15C AV			

Start of Test:2024-07-05 00:10:01

Test Graph



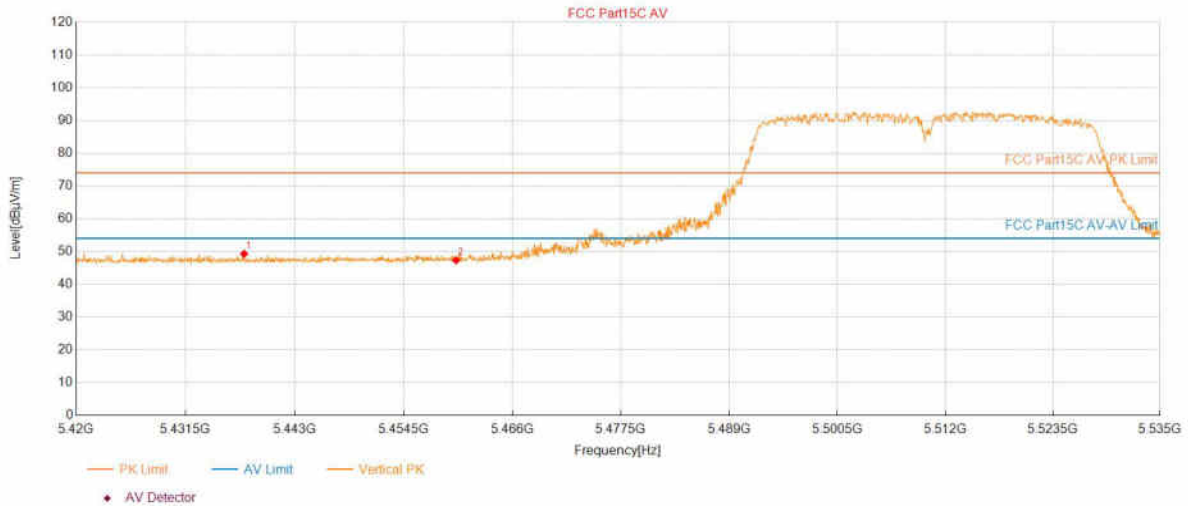
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5457.97	52.67	74.00	21.33	150	268	Horizontal
2	5460.04	50.77	74.00	23.23	150	312	Horizontal

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_5510	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 65		
Test Standard: FCC Part15C AV			

Start of Test:2024-07-05 00:10:51

Test Graph



Suspected Data List

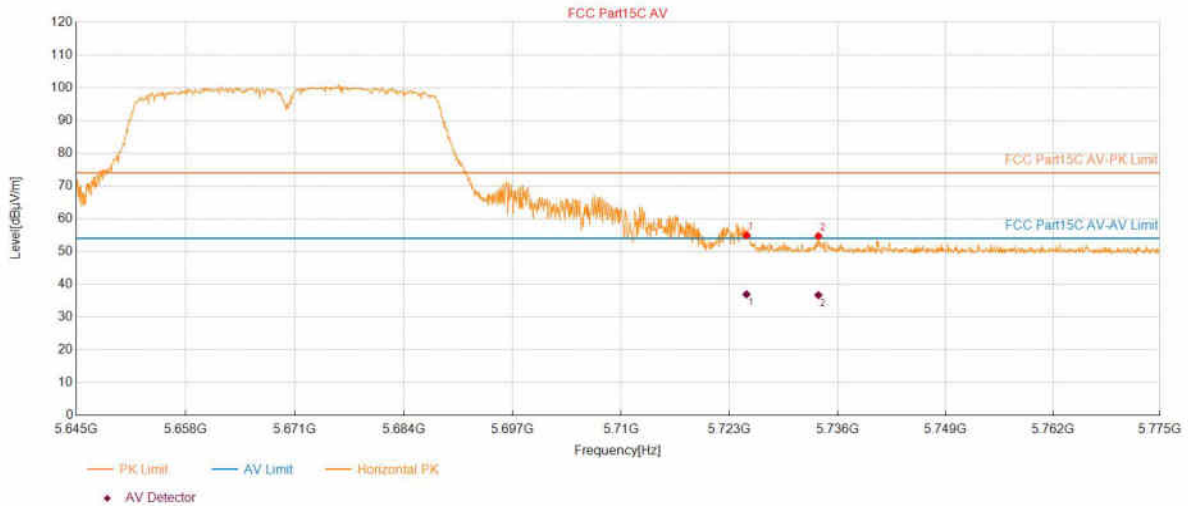
NO.	Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5437.66	49.29	74.00	24.71	150	112	Vertical
2	5460.04	47.33	74.00	26.67	150	84	Vertical

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_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:2024-07-05 00:13:26

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.06	54.94	74.00	19.06	150	252	Horizontal
2	5733.70	54.75	74.00	19.25	150	21	Horizontal

PK Final Data List

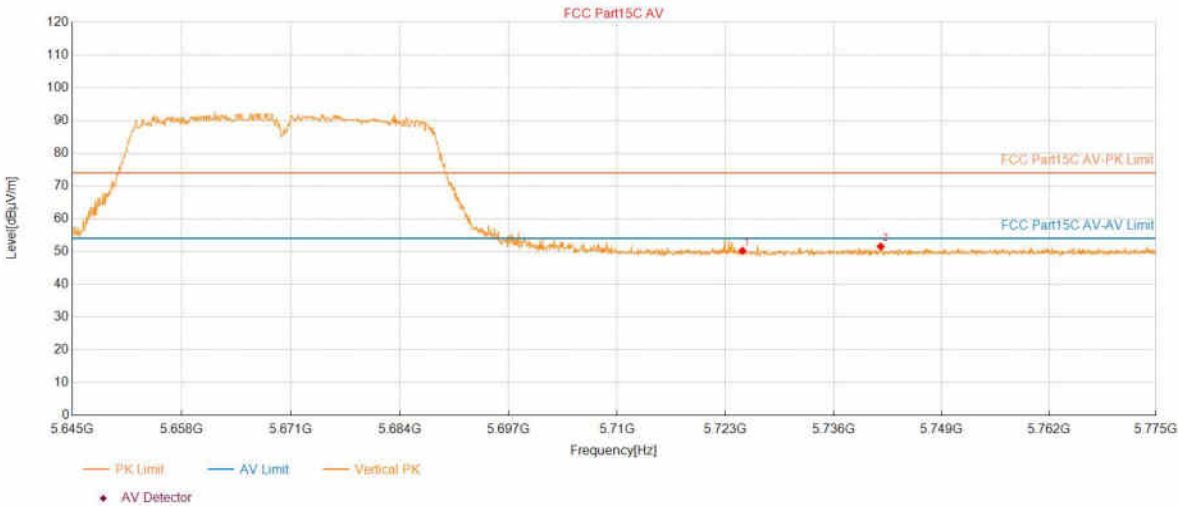
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.06	-2.28	36.94	54.00	17.06	150	252	Horizontal
2	5733.70	-2.27	36.70	54.00	17.30	150	21	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11AC40_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:2024-07-05 00:14:15

Test Graph



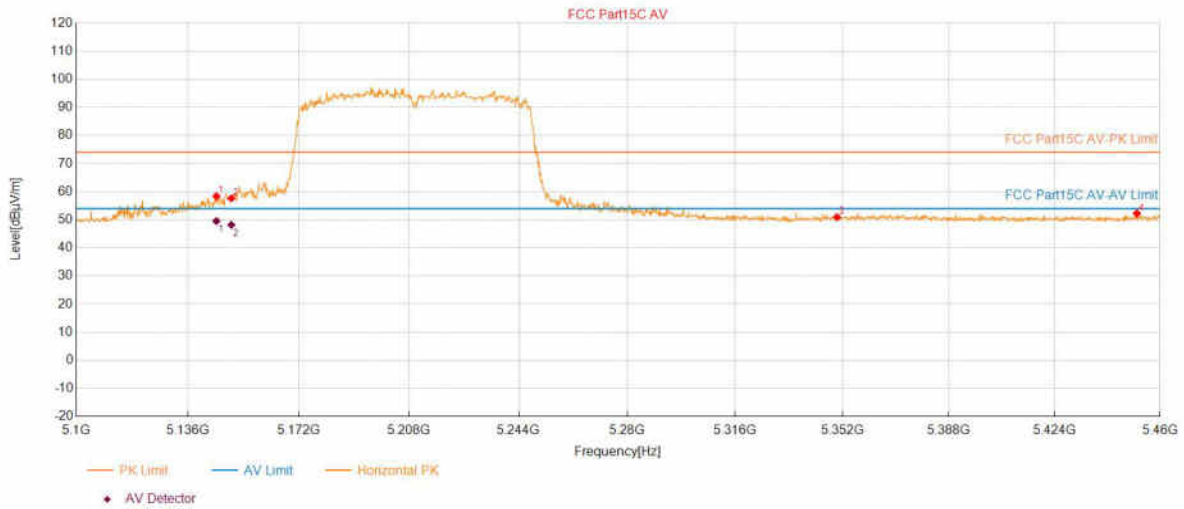
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.06	50.23	74.00	23.77	150	92	Vertical
2	5741.70	51.53	74.00	22.47	150	183	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11AC80_5210	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 09:30:24

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5145.20	58.35	74.00	15.65	150	185	Horizontal
2	5150.07	57.62	74.00	16.38	150	251	Horizontal
3	5350.15	50.91	74.00	23.09	150	264	Horizontal
4	5452.08	52.24	74.00	21.76	150	346	Horizontal

PK Final Data List

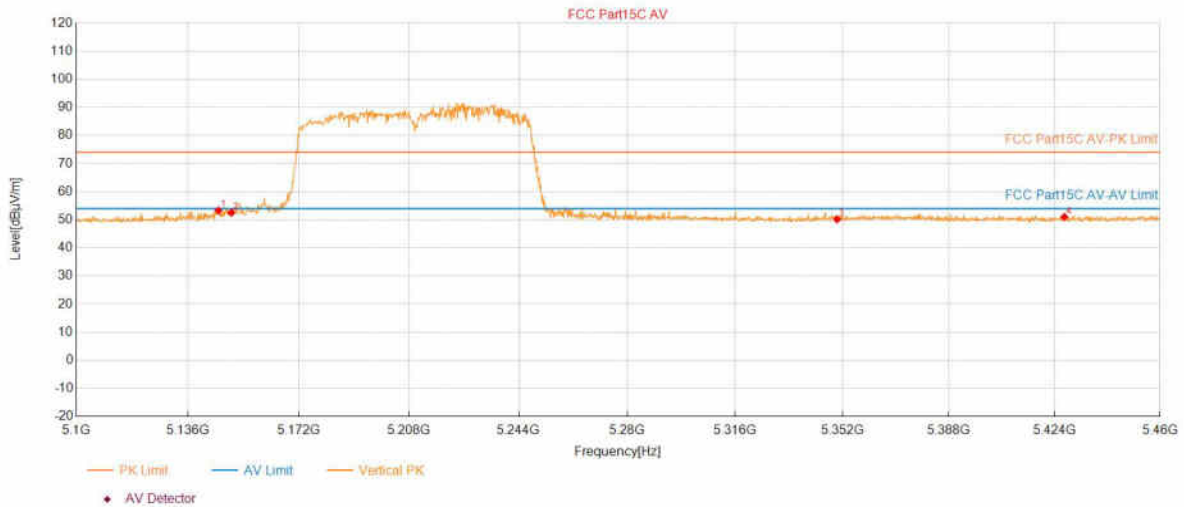
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5145.20	14.85	49.54	54.00	4.46	150	185	Horizontal
2	5150.07	14.86	48.18	54.00	5.82	150	251	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11AC80_5210	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 09:31:31

Test Graph



Suspected Data List

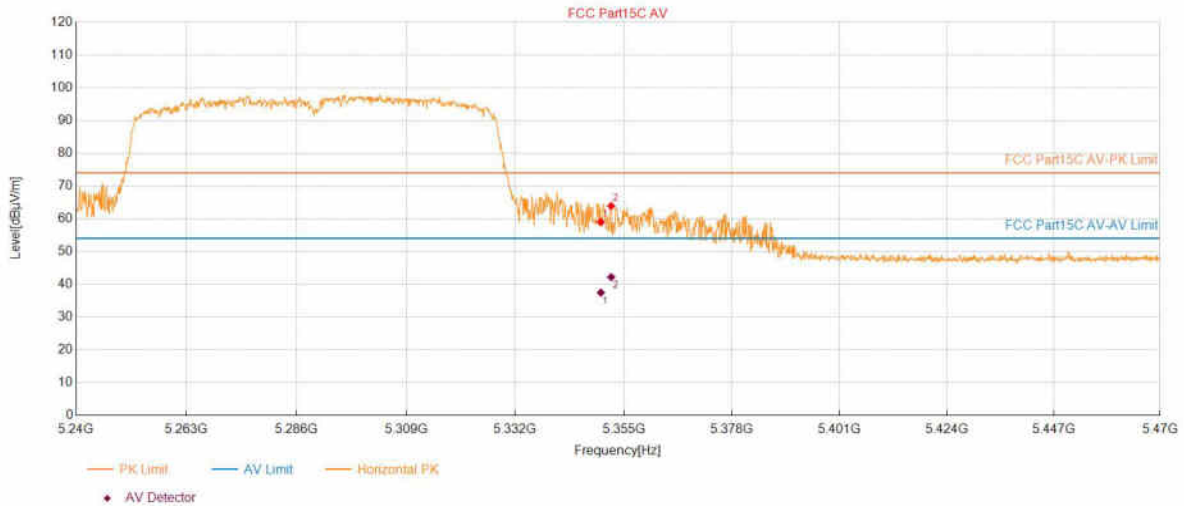
NO.	Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5145.92	53.29	74.00	20.71	150	188	Vertical
2	5150.07	52.49	74.00	21.51	150	170	Vertical
3	5350.15	50.16	74.00	23.84	150	48	Vertical
4	5427.22	51.01	74.00	22.99	150	170	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11AC80_5290	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 65		
Test Standard: FCC Part15C AV			

Start of Test:2024-07-05 00:33:21

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.11	59.02	74.00	14.98	150	259	Horizontal
2	5352.30	63.89	74.00	10.11	150	274	Horizontal

PK Final Data List

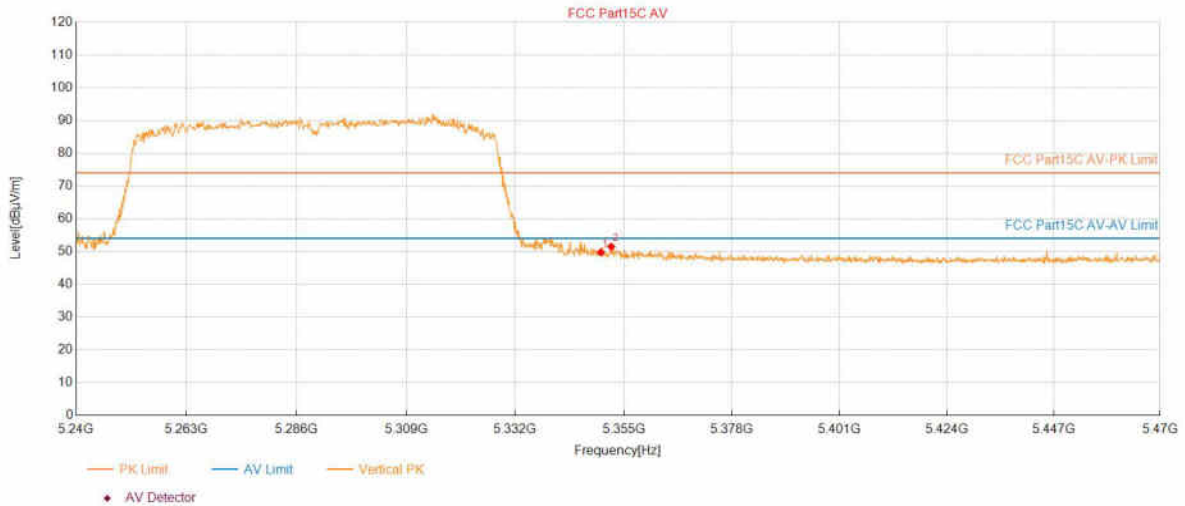
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.11	-3.77	37.46	54.00	16.54	150	259	Horizontal
2	5352.30	-3.78	42.19	54.00	11.81	107.5	270	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11AC80_5290	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 65		
Test Standard: FCC Part15C AV			

Start of Test:2024-07-05 00:34:22

Test Graph



Suspected Data List

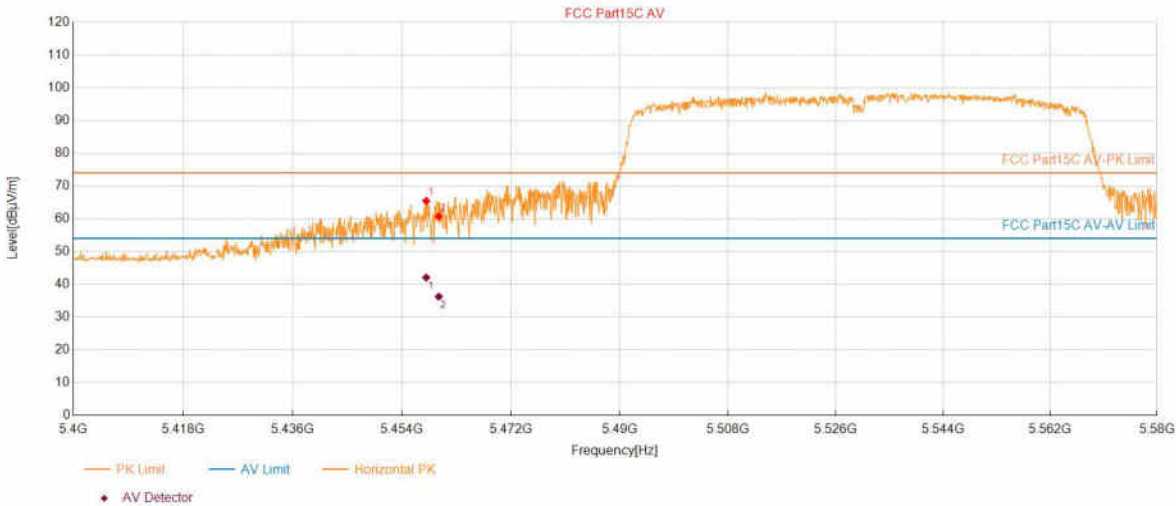
NO.	Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.11	49.74	74.00	24.26	150	289	Vertical
2	5352.30	51.50	74.00	22.50	150	289	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11AC80_5530	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 65		
Test Standard: FCC Part15C AV			

Start of Test:2024-07-05 00:42:42

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5457.99	65.44	74.00	8.56	150	262	Horizontal
2	5460.06	60.73	74.00	13.27	150	271	Horizontal

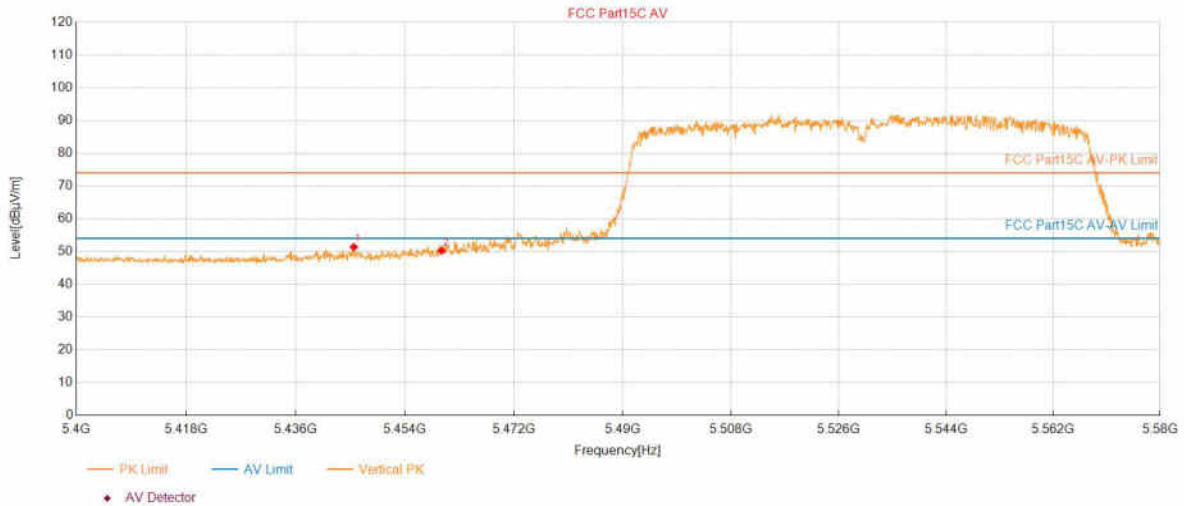
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB/m)	AV Value (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5457.99	-3.75	42.07	54.00	11.93	119.1	265	Horizontal
2	5460.06	-3.74	36.24	54.00	17.76	150	271	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11AC80_5530	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 65		
Test Standard: FCC Part15C AV			

Start of Test:2024-07-05 00:43:43

Test Graph



Suspected Data List

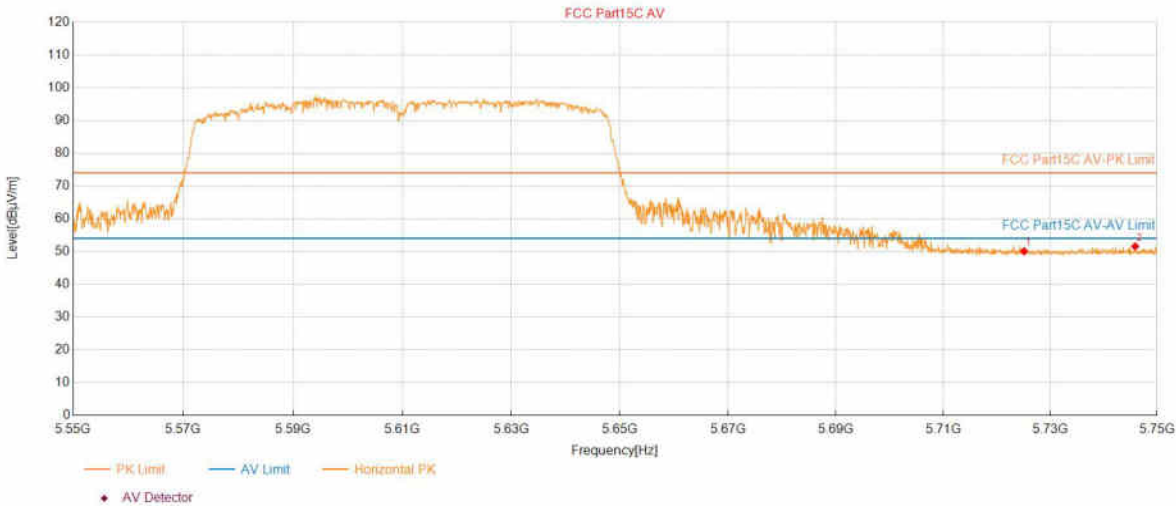
NO.	Frequency (MHz)	Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5445.56	51.36	74.00	22.64	150	34	Vertical
2	5460.06	50.26	74.00	23.74	150	34	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11AC80_5610	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 55		
Test Standard: FCC Part15C AV			

Start of Test:2024-07-05 00:50:23

Test Graph



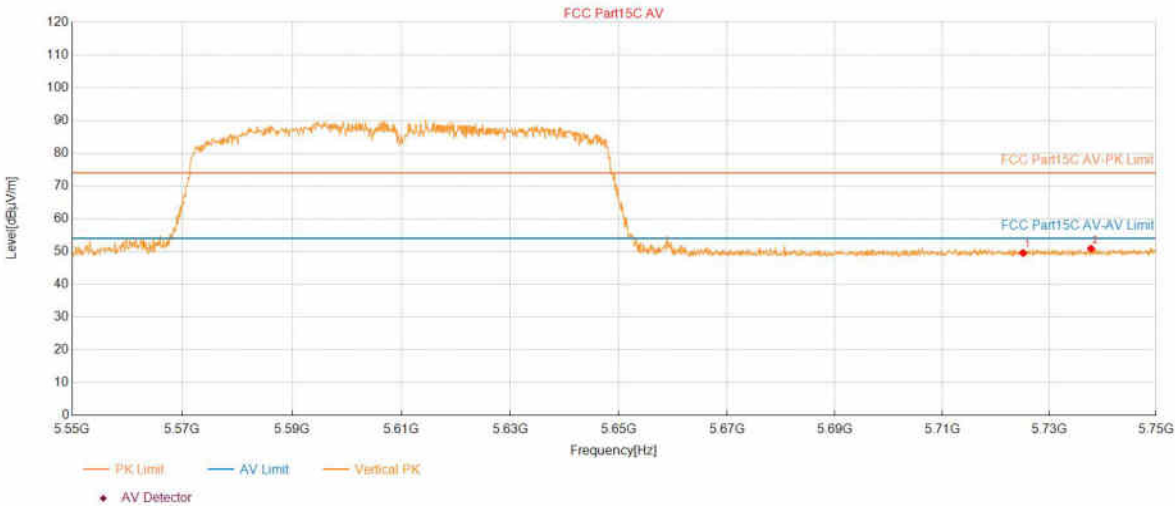
Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.09	50.07	74.00	23.93	150	276	Horizontal
2	5745.90	51.58	74.00	22.42	150	253	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11b/g/n/a/ac 2T2RUSB WiFi Module Integrated BT		
EUT:			
Model:	SKI.WB822CU.8	SN:	
Mode:	11AC80_5610	Voltage:	DC 3.3V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set: 55		
Test Standard: FCC Part15C AV			

Start of Test:2024-07-05 00:51:24

Test Graph



Suspected Data List							
NO.	Frequency (MHz)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.09	49.55	74.00	24.45	150	241	Vertical
2	5737.79	50.88	74.00	23.12	150	147	Vertical

END OF REPORT