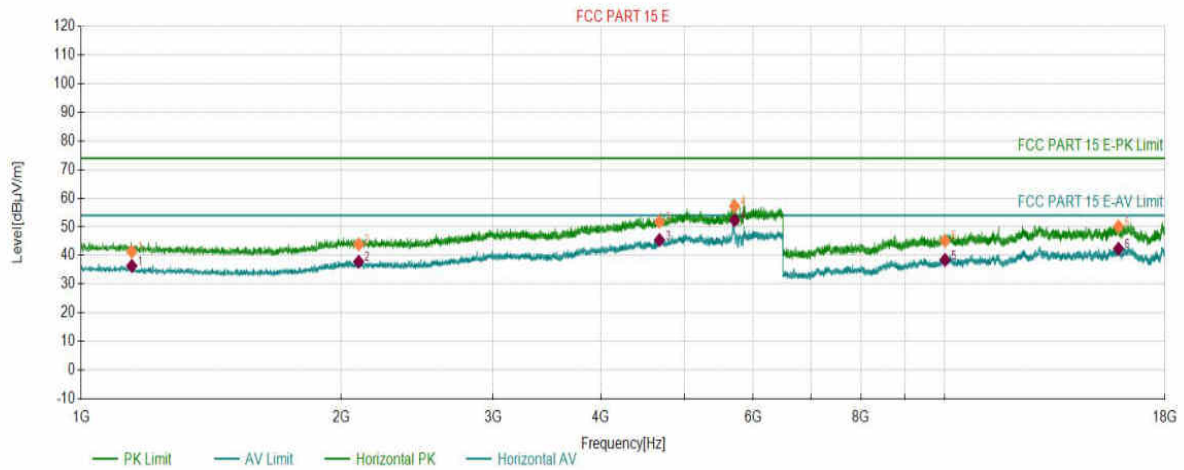


Test Report

Project Information			
EUT:	IEEE 802.11a/b/g/n/ac 2T2R Wi-Fi Module Integrated BT 2.1/3.0/4.2/5.0		
Model:	SKI.WB822CU.5	Environment:	23.6℃ 53%
Mode:	11AC80_5775	Voltage:	DC 3.3V
Customer:		Engineer:	Soho Liu
Remark:			

Start of Test: 2024-01-09 14:42:37

Test Graph



PK Final Data List

NO.	Freq. (MHz)	Factor (dB)	PK Value (dBμV/m)	PK Limit (dBμV/m)	PK Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1144.6645	3.27	41.35	74.00	32.65	150	128	Horizontal
2	2096.2596	7.64	43.91	74.00	30.09	150	208	Horizontal
3	4675.4675	20.20	51.78	74.00	22.22	150	287	Horizontal
4	5711.2211	23.21	57.23	74.00	16.77	150	2	Horizontal
5	10011.3011	4.51	45.12	74.00	28.88	150	140	Horizontal
6	15899.8900	12.42	50.14	74.00	23.86	150	236	Horizontal

AV Final Data List

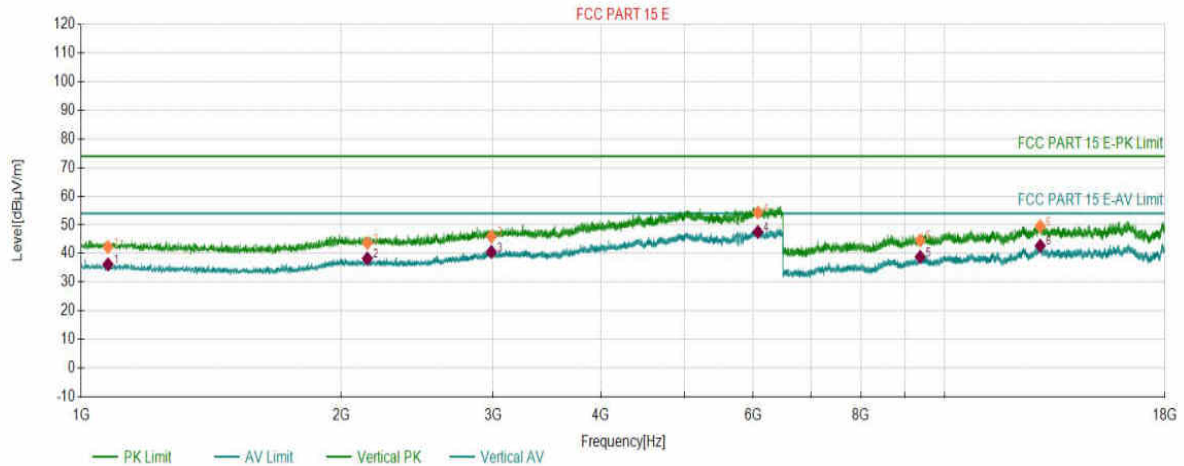
NO.	Freq. (MHz)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1144.6645	3.27	36.38	54.00	17.62	150	128	Horizontal
2	2096.2596	7.64	37.83	54.00	16.17	150	208	Horizontal
3	4675.4675	20.20	45.39	54.00	8.61	150	287	Horizontal
4	5711.2211	23.21	52.34	54.00	1.66	150	2	Horizontal
5	10011.3011	4.51	38.48	54.00	15.52	150	140	Horizontal
6	15899.8900	12.42	42.38	54.00	11.62	150	236	Horizontal

Test Report

Project Information			
EUT:	IEEE 802.11a/b/g/n/ac 2T2R Wi-Fi Module Integrated BT 2.1/3.0/4.2/5.0		
Model:	SKI.WB822CU.5	Environment:	23.6℃ 53%
Mode:	11AC80_5775	Voltage:	DC 3.3V
Customer:		Engineer:	Soho Liu
Remark:			

Start of Test: 2024-01-09 14:44:05

Test Graph



PK Final Data List

NO.	Freq. (MHz)	Factor (dB)	PK Value (dBμV/m)	PK Limit (dBμV/m)	PK Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1074.2574	3.16	42.27	74.00	31.73	150	108	Vertical
2	2145.2145	7.76	43.68	74.00	30.32	150	180	Vertical
3	2985.6986	12.02	45.96	74.00	28.04	150	132	Vertical
4	6078.6579	25.22	54.30	74.00	19.70	150	195	Vertical
5	9369.5370	3.96	44.60	74.00	29.40	150	351	Vertical
6	12904.9905	10.84	49.48	74.00	24.52	150	37	Vertical

AV Final Data List

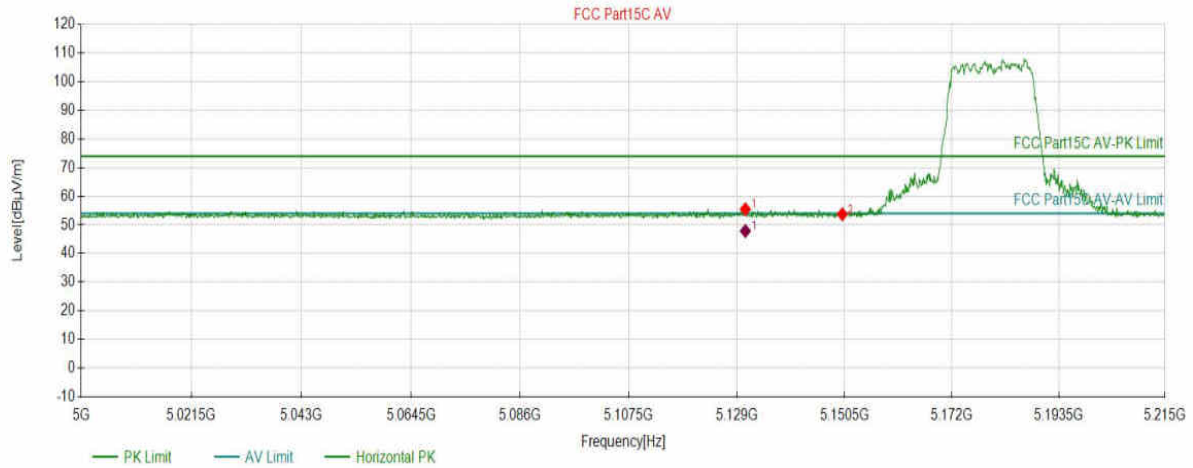
NO.	Freq. (MHz)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1074.2574	3.16	36.23	54.00	17.77	150	108	Vertical
2	2145.2145	7.76	38.25	54.00	15.75	150	180	Vertical
3	2985.6986	12.02	40.57	54.00	13.43	150	132	Vertical
4	6078.6579	25.22	47.54	54.00	6.46	150	195	Vertical
5	9369.5370	3.96	38.80	54.00	15.20	150	351	Vertical
6	12904.9905	10.84	42.71	54.00	11.29	150	37	Vertical

Test Report

Project Information			
EUT:	23.6°C 53%IEEE 802.11a/b/g/n/ac 2T2R Wi-Fi Module Integrated BT		
Model:	SKI.WB822CU.5	Environment:	
Mode:	11A_5180	Voltage:	DC 3.3V
Customer:		Engineer:	Soho Liu
Remark:			

Start of Test: 2024-01-08 19:07:23

Test Graph



Suspected Data List

NO.	Freq. (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Detector	Polarity
1	5130.6778	55.46	16.51	74.00	18.54	150	230	PK	Horizontal
2	5150.0375	53.71	16.46	74.00	20.29	150	212	PK	Horizontal

AV Final Data List

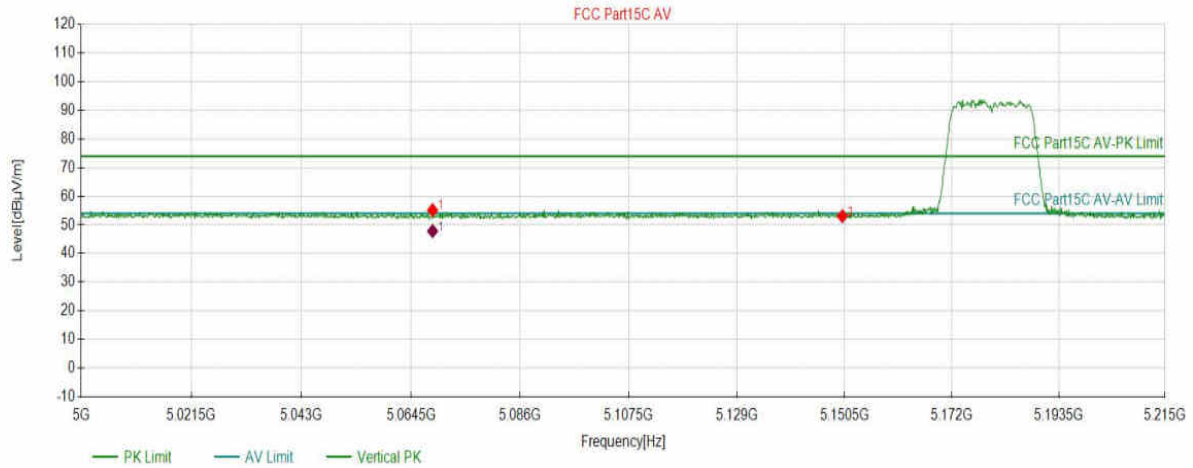
NO.	Freq. (MHz)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5130.6774	16.51	47.87	54.00	6.13	150	91.5	Horizontal

Test Report

Project Information			
EUT:	23.6°C 53%IEEE 802.11a/b/g/n/ac 2T2R Wi-Fi Module Integrated BT		
Model:	SKI.WB822CU.5	Environment:	
Mode:	11A_5180	Voltage:	DC 3.3V
Customer:		Engineer:	Soho Liu
Remark:			

Start of Test: 2024-01-08 19:08:12

Test Graph



Suspected Data List

NO.	Freq. (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Detector	Polarity
1	5068.7269	55.15	16.51	74.00	18.85	150	21	PK	Vertical
2	5150.0375	53.02	16.46	74.00	20.98	150	2	PK	Vertical

AV Final Data List

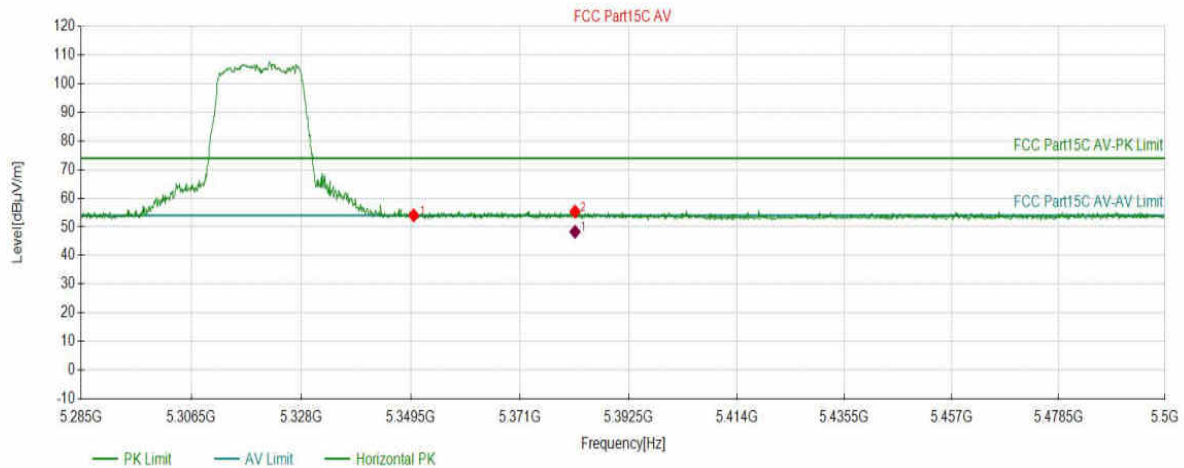
NO.	Freq. (MHz)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5068.7269	16.51	47.83	54.00	6.17	150	21	Vertical

Test Report

Project Information			
EUT:	23.6°C 53%IEEE 802.11a/b/g/n/ac 2T2R Wi-Fi Module Integrated BT		
Model:	SKI.WB822CU.5	Environment:	
Mode:	11A_5320	Voltage:	DC 3.3V
Customer:		Engineer:	Soho Liu
Remark:			

Start of Test: 2024-01-08 19:35:29

Test Graph



Suspected Data List

NO.	Freq. (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Detector	Polarity
1	5350.0700	53.99	16.65	74.00	20.01	150	95	PK	Horizont
2	5381.9060	55.34	16.77	74.00	18.66	150	6	PK	Horizont

AV Final Data List

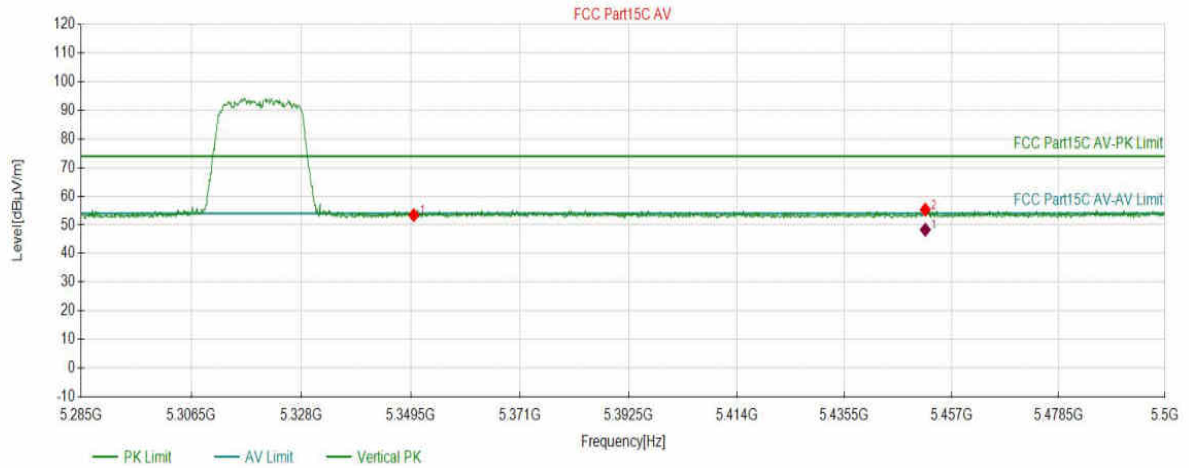
NO.	Freq. (MHz)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5381.9062	16.77	48.30	54.00	5.70	150	342.8	Horizontal

Test Report

Project Information			
EUT:	23.6°C 53%IEEE 802.11a/b/g/n/ac 2T2R Wi-Fi Module Integrated BT		
Model:	SKI.WB822CU.5	Environment:	
Mode:	11A_5320	Voltage:	DC 3.3V
Customer:		Engineer:	Soho Liu
Remark:			

Start of Test: 2024-01-08 19:38:55

Test Graph



Suspected Data List

NO.	Freq. (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Detector	Polarity
1	5350.0700	53.39	16.65	74.00	20.61	150	4	PK	Vertical
2	5451.7084	55.32	16.86	74.00	18.68	150	0	PK	Vertical

AV Final Data List

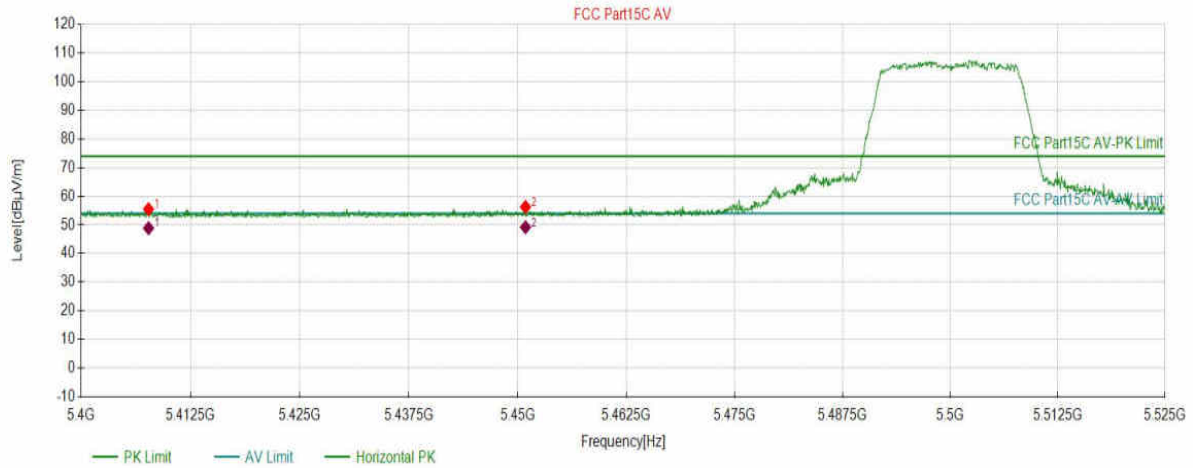
NO.	Freq. (MHz)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5451.7084	16.86	48.31	54.00	5.69	150	0	Vertical

Test Report

Project Information			
EUT:	23.6°C 53%IEEE 802.11a/b/g/n/ac 2T2R Wi-Fi Module Integrated BT		
Model:	SKI.WB822CU.5	Environment:	
Mode:	11A_5500	Voltage:	DC 3.3V
Customer:		Engineer:	Soho Liu
Remark:			

Start of Test: 2024-01-08 19:58:30

Test Graph



Suspected Data List

NO.	Freq. (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Detector	Polarity
1	5407.6913	55.47	16.84	74.00	18.53	150	326	PK	Horizont
2	5450.9005	56.27	16.86	74.00	17.73	150	8	PK	Horizont

AV Final Data List

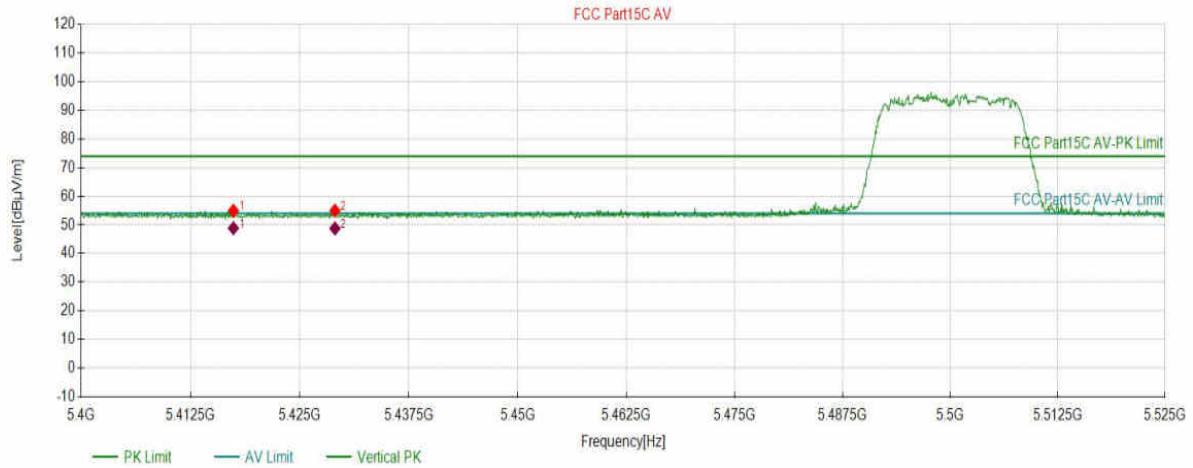
NO.	Freq. (MHz)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5407.6913	16.84	48.88	54.00	5.12	150	326	Horizontal
2	5450.9005	16.86	49.19	54.00	4.81	150	8	Horizontal

Test Report

Project Information			
EUT:	23.6°C 53%IEEE 802.11a/b/g/n/ac 2T2R Wi-Fi Module Integrated BT		
Model:	SKI.WB822CU.5	Environment:	
Mode:	11A_5500	Voltage:	DC 3.3V
Customer:		Engineer:	Soho Liu
Remark:			

Start of Test: 2024-01-08 19:59:18

Test Graph



Suspected Data List

NO.	Freq. (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Detector	Polarity
1	5417.3837	54.94	16.85	74.00	19.06	150	96	PK	Vertical
2	5429.0145	54.99	16.85	74.00	19.01	150	298	PK	Vertical

AV Final Data List

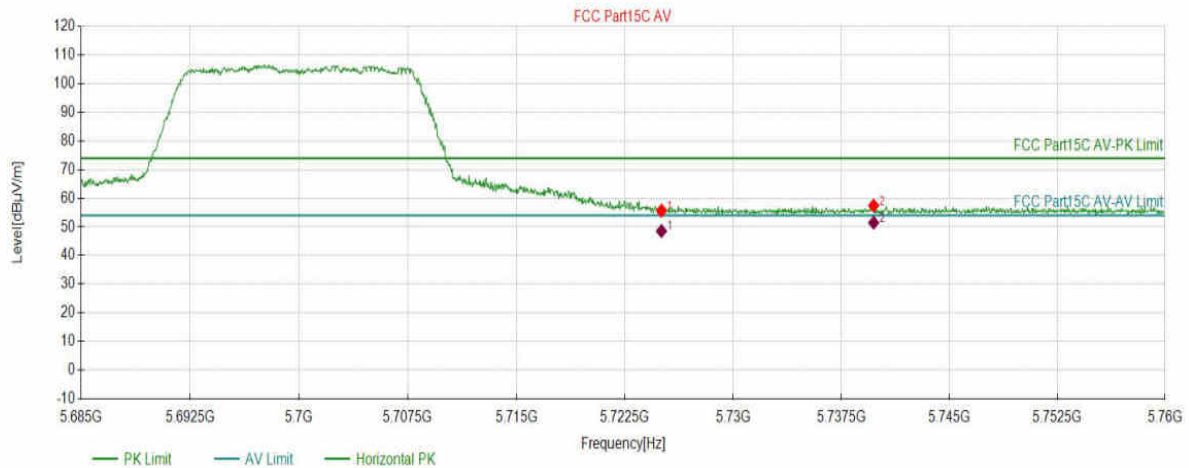
NO.	Freq. (MHz)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5417.3837	16.85	48.86	54.00	5.14	150	96	Vertical
2	5429.0145	16.85	48.74	54.00	5.26	150	298	Vertical

Test Report

Project Information			
EUT:	23.6°C 53%IEEE 802.11a/b/g/n/ac 2T2R Wi-Fi Module Integrated BT		
Model:	SKI.WB822CU.5	Environment:	
Mode:	11A_5700	Voltage:	DC 3.3V
Customer:		Engineer:	Soho Liu
Remark:			

Start of Test: 2024-01-08 20:06:51

Test Graph



Suspected Data List

NO.	Freq. (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Detector	Polarity
1	5725.0325	55.67	17.99	74.00	18.33	150	358	PK	Horizont
2	5739.7399	57.44	18.07	74.00	16.56	150	253	PK	Horizont

AV Final Data List

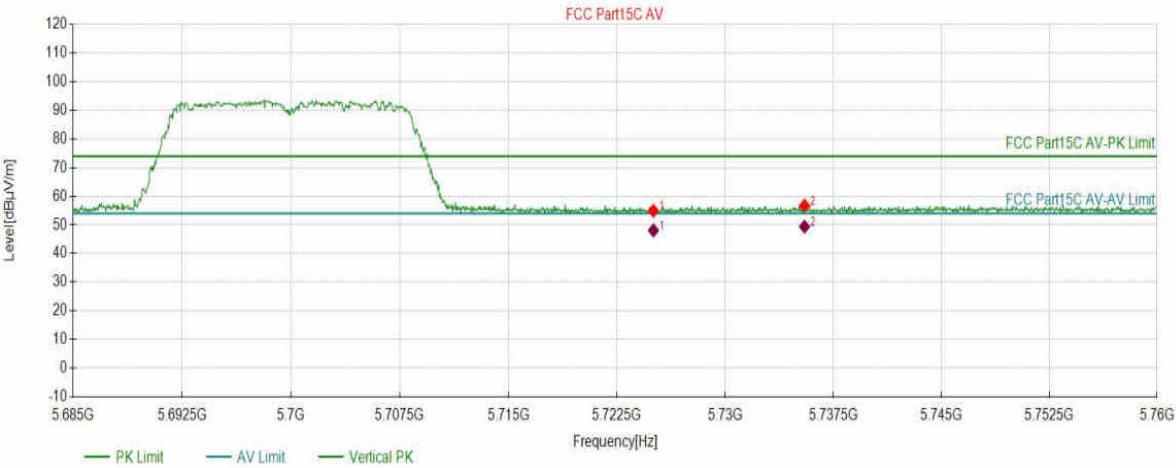
NO.	Freq. (MHz)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.0325	17.99	48.55	54.00	5.45	150	358	Horizontal
2	5739.7399	18.07	51.47	54.00	2.53	150	253	Horizontal

Test Report

Project Information			
EUT:	23.6℃ 53%IEEE 802.11a/b/g/n/ac 2T2R Wi-Fi Module Integrated BT		
Model:	SKI.WB822CU.5	Environment:	
Mode:	11A_5700	Voltage:	DC 3.3V
Customer:		Engineer:	Soho Liu
Remark:			

Start of Test: 2024-01-08 20:07:39

Test Graph



Suspected Data List

NO.	Freq. (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Detector	Polarity
1	5725.0325	54.91	17.99	74.00	19.09	150	315	PK	Vertical
2	5735.5003	56.72	18.05	74.00	17.28	150	195	PK	Vertical

AV Final Data List

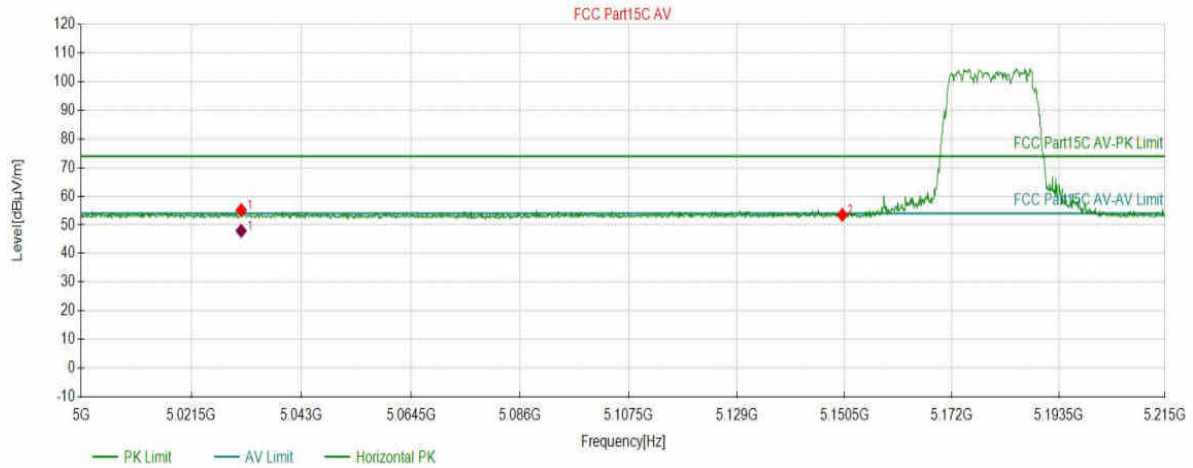
NO.	Freq. (MHz)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.0325	17.99	48.08	54.00	5.92	150	315	Vertical
2	5735.5003	18.05	49.39	54.00	4.61	150	195	Vertical

Test Report

Project Information			
EUT:	23.6°C 53%IEEE 802.11a/b/g/n/ac 2T2R Wi-Fi Module Integrated BT		
Model:	SKI.WB822CU.5	Environment:	
Mode:	11N20_5180	Voltage:	DC 3.3V
Customer:		Engineer:	Soho Liu
Remark:			

Start of Test: 2024-01-08 20:13:33

Test Graph



Suspected Data List

NO.	Freq. (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Detector	Polarity
1	5031.1906	55.15	16.42	74.00	18.85	150	286	PK	Horizontal
2	5150.0375	53.49	16.46	74.00	20.51	150	0	PK	Horizontal

AV Final Data List

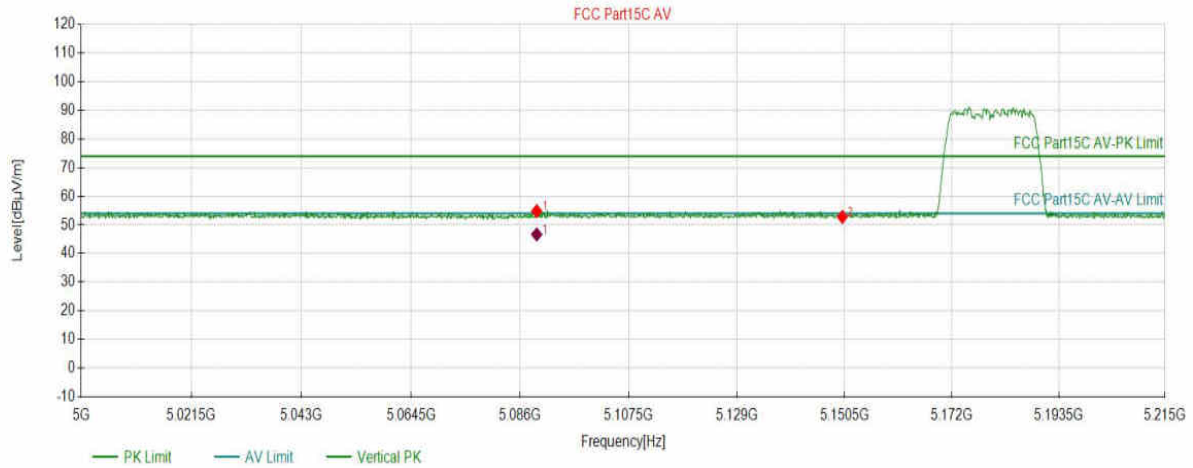
NO.	Freq. (MHz)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5031.1906	16.42	47.93	54.00	6.07	150	286	Horizontal

Test Report

Project Information			
EUT:	23.6°C 53%IEEE 802.11a/b/g/n/ac 2T2R Wi-Fi Module Integrated BT		
Model:	SKI.WB822CU.5	Environment:	
Mode:	11N20_5180	Voltage:	DC 3.3V
Customer:		Engineer:	Soho Liu
Remark:			

Start of Test: 2024-01-08 20:14:21

Test Graph



Suspected Data List

NO.	Freq. (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Detector	Polarity
1	5089.2696	54.80	16.56	74.00	19.20	150	290	PK	Vertical
2	5150.0375	52.81	16.46	74.00	21.19	150	89	PK	Vertical

AV Final Data List

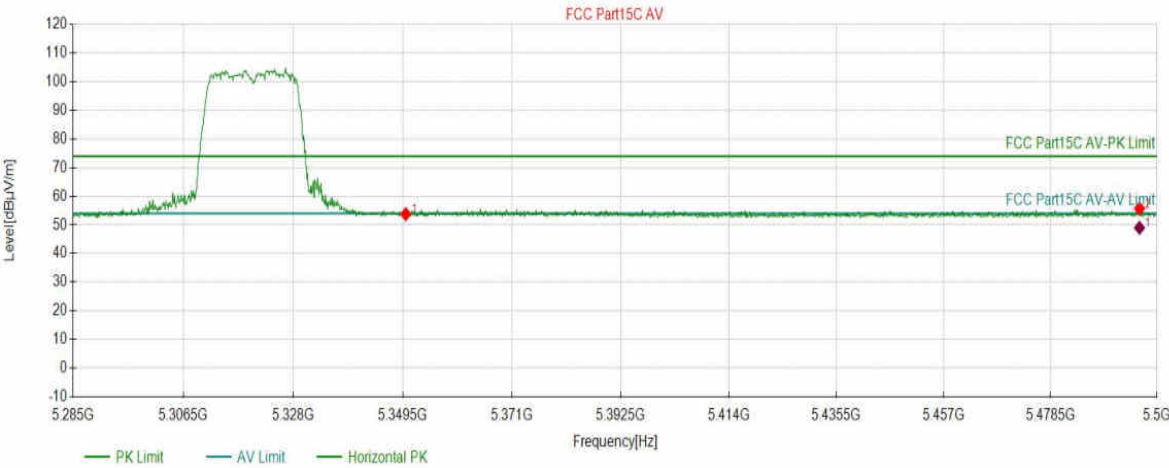
NO.	Freq. (MHz)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5089.2696	16.56	46.68	54.00	7.32	150	290	Vertical

Test Report

Project Information			
EUT:	23.6℃ 53%IEEE 802.11a/b/g/n/ac 2T2R Wi-Fi Module Integrated BT		
Model:	SKI.WB822CU.5	Environment:	
Mode:	11N20_5320	Voltage:	DC 3.3V
Customer:		Engineer:	Soho Liu
Remark:			

Start of Test: 2024-01-08 20:23:12

Test Graph



Suspected Data List

NO.	Freq. (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Detector	Polarity
1	5350.0700	53.75	16.65	74.00	20.25	150	253	PK	Horizont
2	5496.4507	55.72	16.88	74.00	18.28	150	198	PK	Horizont

AV Final Data List

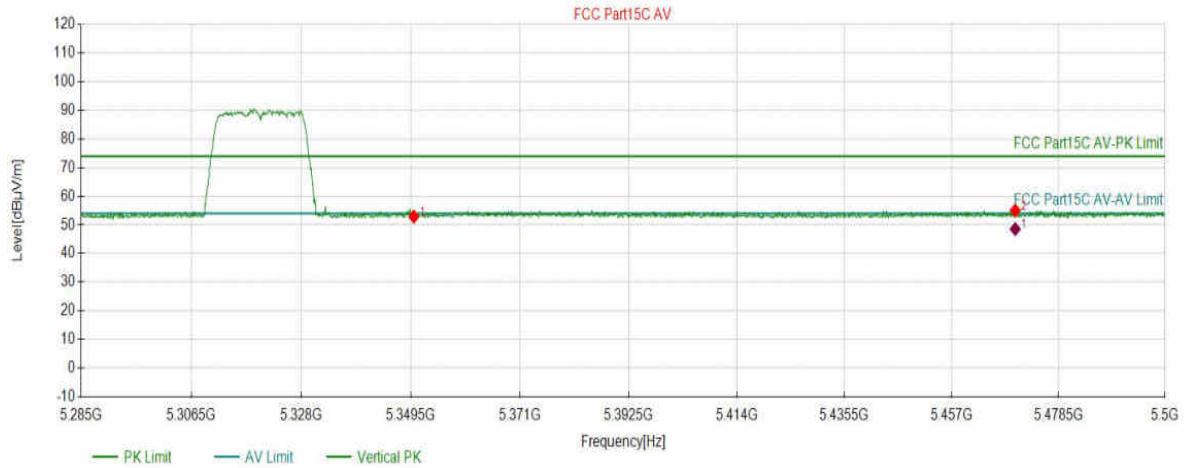
NO.	Freq. (MHz)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5496.4507	16.88	48.99	54.00	5.01	150	198	Horizontal

Test Report

Project Information			
EUT:	23.6°C 53%IEEE 802.11a/b/g/n/ac 2T2R Wi-Fi Module Integrated BT		
Model:	SKI.WB822CU.5	Environment:	
Mode:	11N20_5320	Voltage:	DC 3.3V
Customer:		Engineer:	Soho Liu
Remark:			

Start of Test: 2024-01-08 20:24:00

Test Graph



Suspected Data List

NO.	Freq. (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Detector	Polarity
1	5350.0700	52.90	16.65	74.00	21.10	150	327	PK	Vertical
2	5469.7774	55.03	16.87	74.00	18.97	150	264	PK	Vertical

AV Final Data List

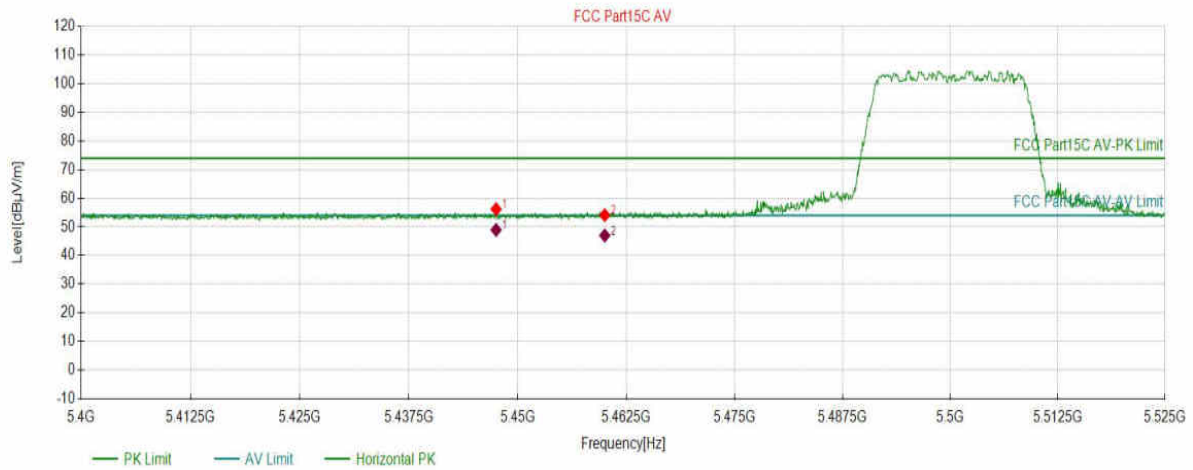
NO.	Freq. (MHz)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5469.7774	16.87	48.54	54.00	5.46	150	264	Vertical

Test Report

Project Information			
EUT:	23.6°C 53%IEEE 802.11a/b/g/n/ac 2T2R Wi-Fi Module Integrated BT		
Model:	SKI.WB822CU.5	Environment:	
Mode:	11N20_5500	Voltage:	DC 3.3V
Customer:		Engineer:	Soho Liu
Remark:			

Start of Test: 2024-01-08 20:30:35

Test Graph



Suspected Data List

NO.	Freq. (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Detector	Polarity
1	5447.5238	56.21	16.86	74.00	17.79	150	143	PK	Horizont
2	5460.0300	54.11	16.86	74.00	19.89	150	0	PK	Horizont

AV Final Data List

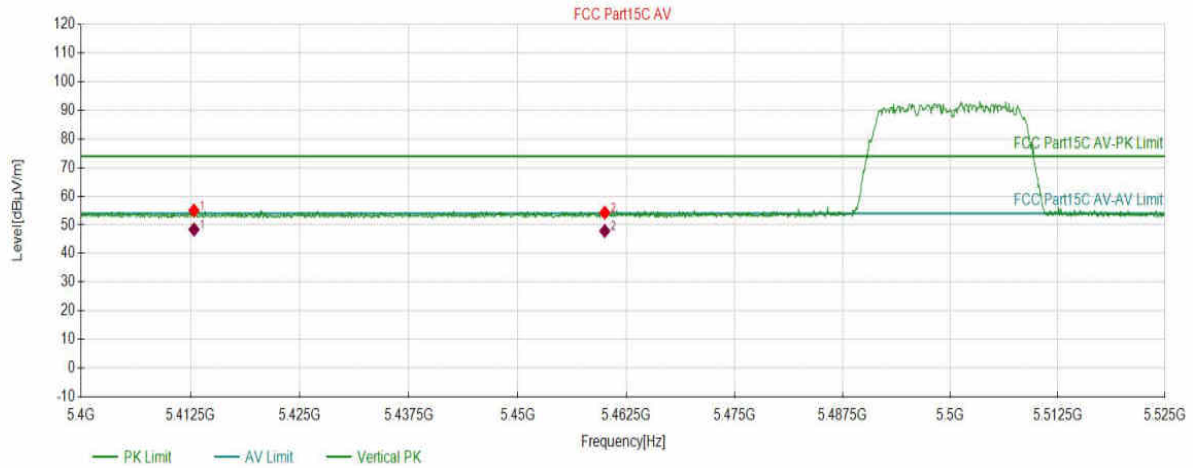
NO.	Freq. (MHz)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5447.5238	16.86	48.95	54.00	5.05	150	143	Horizontal
2	5460.0300	16.86	47.00	54.00	7.00	150	0	Horizontal

Test Report

Project Information			
EUT:	23.6°C 53%IEEE 802.11a/b/g/n/ac 2T2R Wi-Fi Module Integrated BT		
Model:	SKI.WB822CU.5	Environment:	
Mode:	11N20_5500	Voltage:	DC 3.3V
Customer:		Engineer:	Soho Liu
Remark:			

Start of Test: 2024-01-08 20:31:23

Test Graph



Suspected Data List

NO.	Freq. (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Detector	Polarity
1	5412.8814	54.99	16.85	74.00	19.01	150	55	PK	Vertical
2	5460.0300	54.26	16.86	74.00	19.74	150	71	PK	Vertical

AV Final Data List

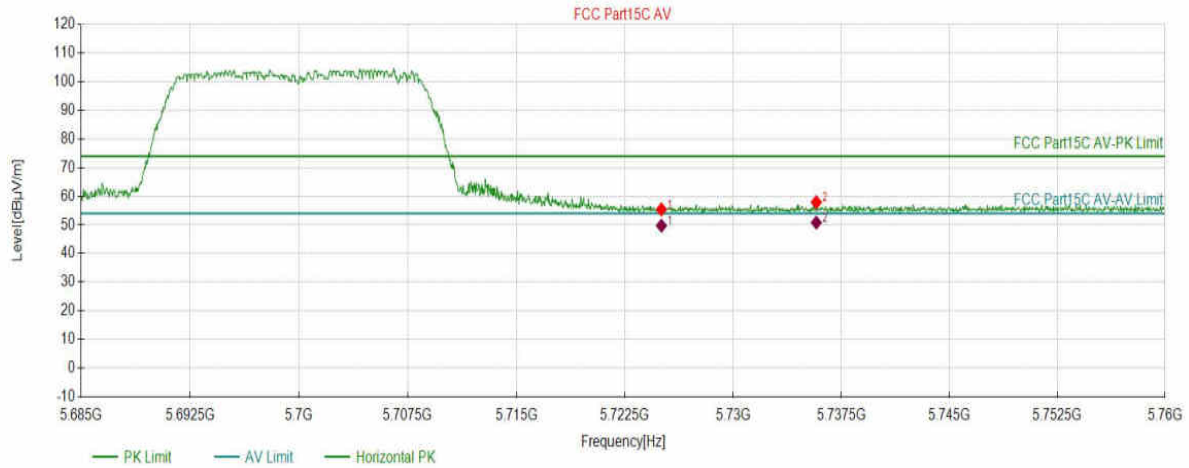
NO.	Freq. (MHz)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5412.8814	16.85	48.41	54.00	5.59	150	55	Vertical
2	5460.0300	16.86	47.88	54.00	6.12	150	71	Vertical

Test Report

Project Information			
EUT:	23.6°C 53%IEEE 802.11a/b/g/n/ac 2T2R Wi-Fi Module Integrated BT		
Model:	SKI.WB822CU.5	Environment:	
Mode:	11N20_5700	Voltage:	DC 3.3V
Customer:		Engineer:	Soho Liu
Remark:			

Start of Test: 2024-01-08 20:37:50

Test Graph



Suspected Data List

NO.	Freq. (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Detector	Polarity
1	5725.0325	55.40	17.99	74.00	18.60	150	204	PK	Horizont
2	5735.7629	57.90	18.05	74.00	16.10	150	82	PK	Horizont

AV Final Data List

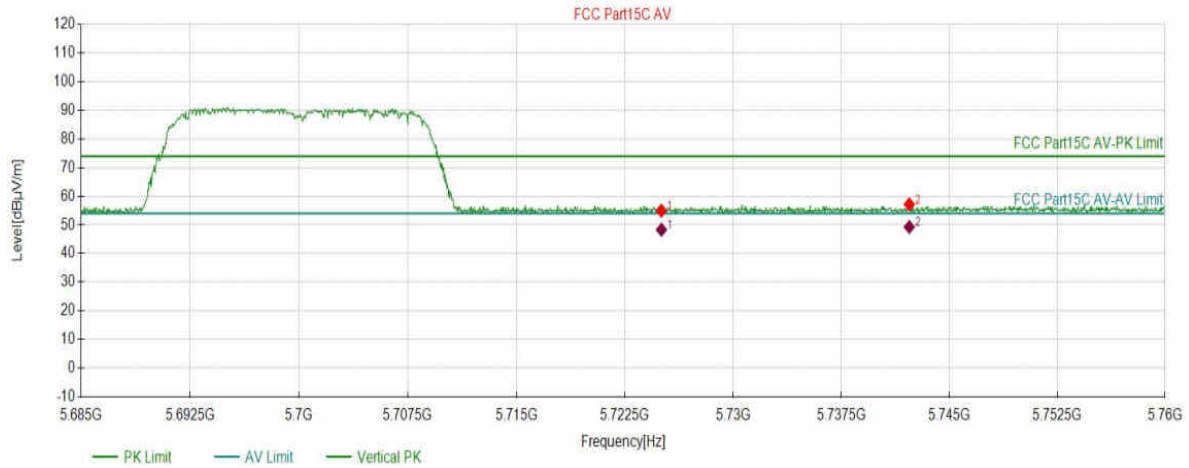
NO.	Freq. (MHz)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.0325	17.99	49.73	54.00	4.27	150	204	Horizontal
2	5735.7635	18.05	50.80	54.00	3.20	150	93.4	Horizontal

Test Report

Project Information			
EUT:	23.6°C 53%IEEE 802.11a/b/g/n/ac 2T2R Wi-Fi Module Integrated BT		
Model:	SKI.WB822CU.5	Environment:	
Mode:	11N20_5700	Voltage:	DC 3.3V
Customer:		Engineer:	Soho Liu
Remark:			

Start of Test: 2024-01-08 20:38:38

Test Graph



Suspected Data List

NO.	Freq. (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Detector	Polarity
1	5725.0325	54.95	17.99	74.00	19.05	150	203	PK	Vertical
2	5742.2161	57.15	18.08	74.00	16.85	150	57	PK	Vertical

AV Final Data List

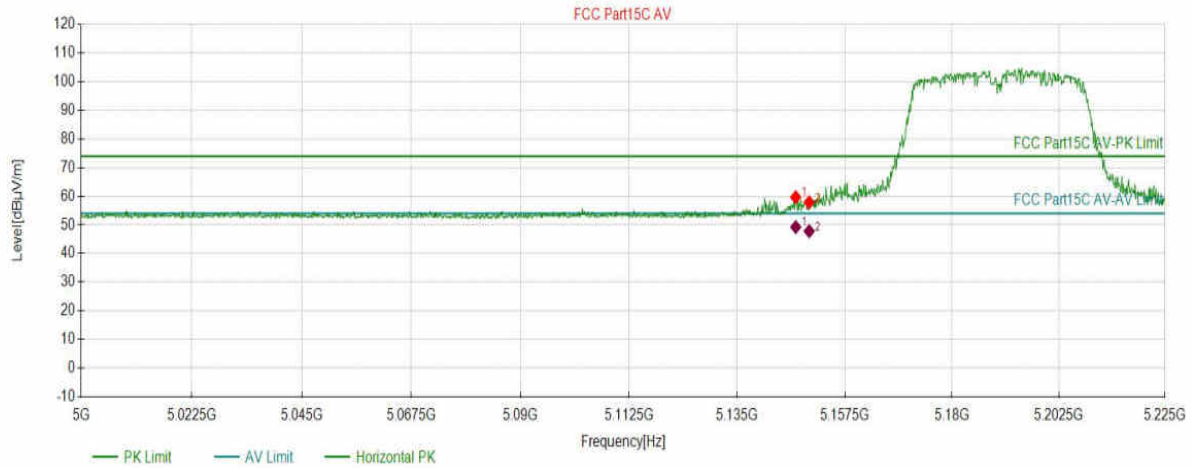
NO.	Freq. (MHz)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.0325	17.99	48.31	54.00	5.69	150	203	Vertical
2	5742.2161	18.08	49.30	54.00	4.70	150	57	Vertical

Test Report

Project Information			
EUT:	23.6°C 53%IEEE 802.11a/b/g/n/ac 2T2R Wi-Fi Module Integrated BT		
Model:	SKI.WB822CU.5	Environment:	
Mode:	11N40_5190	Voltage:	DC 3.3V
Customer:		Engineer:	Soho Liu
Remark:			

Start of Test: 2024-01-08 20:48:47

Test Graph



Suspected Data List

NO.	Freq. (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Detector	Polarity
1	5147.2236	59.64	16.47	74.00	14.36	150	90	PK	Horizontal
2	5150.0375	57.86	16.46	74.00	16.14	150	70	PK	Horizontal

AV Final Data List

NO.	Freq. (MHz)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5147.2236	16.47	49.24	54.00	4.76	150	90	Horizontal
2	5150.0375	16.46	47.82	54.00	6.18	150	70	Horizontal