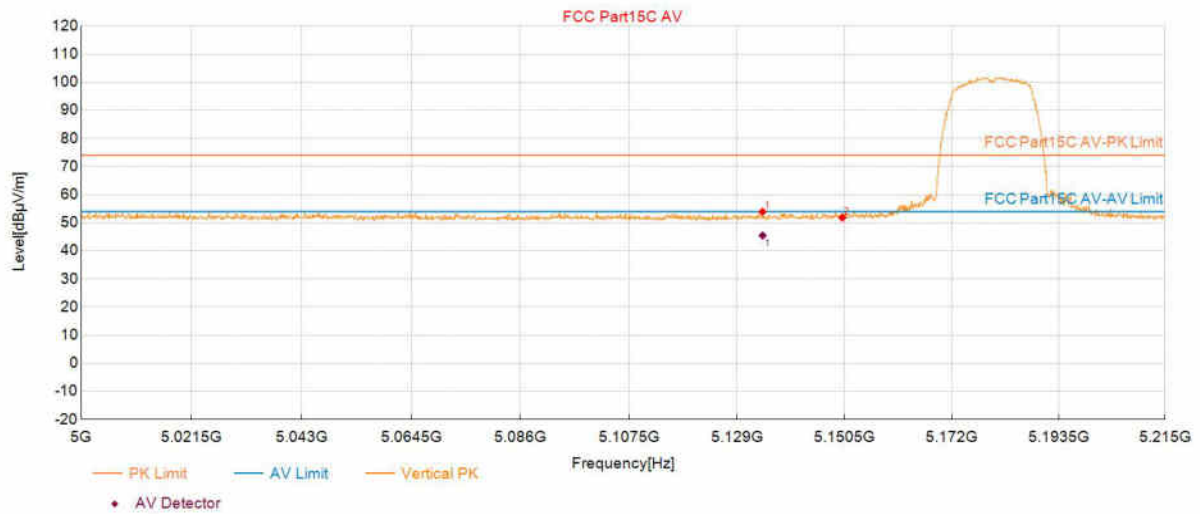


Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11A_5180	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:1A		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 14:04:26

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5134.1196	53.92	17.81	74.00	20.08	150	340	Vertical
2	5150.0375	51.81	17.79	74.00	22.19	150	69	Vertical

PK Final Data List

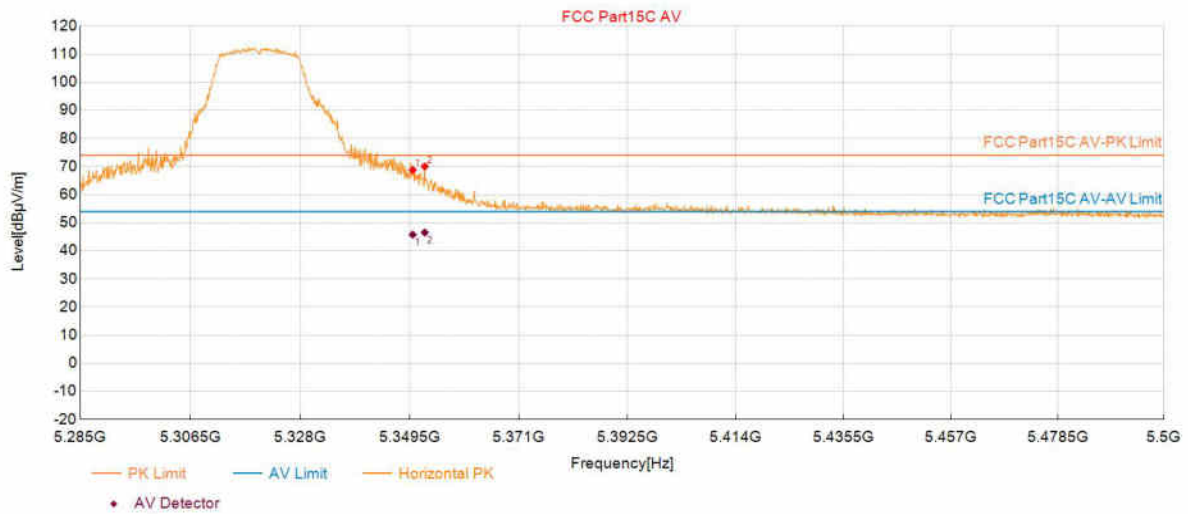
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5134.1196	45.45	54.00	8.55	150	340	Vertical

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11A_5320	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:20		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 14:09:10

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.0700	68.77	18.34	74.00	5.23	150	186	Horizontal
2	5352.4362	70.04	18.35	74.00	3.96	150	186	Horizontal

PK Final Data List

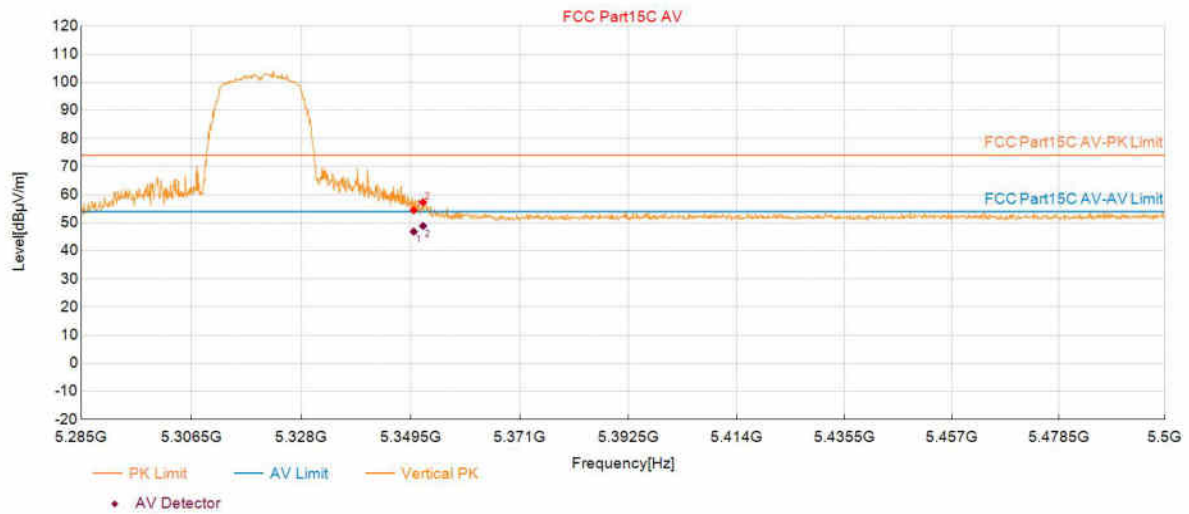
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.0700	45.78	54.00	8.22	150	186	Horizontal
2	5352.4362	46.50	54.00	7.50	150	186	Horizontal

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11A_5320	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:20		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 14:09:53

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.0700	54.40	18.34	74.00	19.60	150	126	Vertical
2	5351.8984	57.29	18.35	74.00	16.71	150	82	Vertical

PK Final Data List

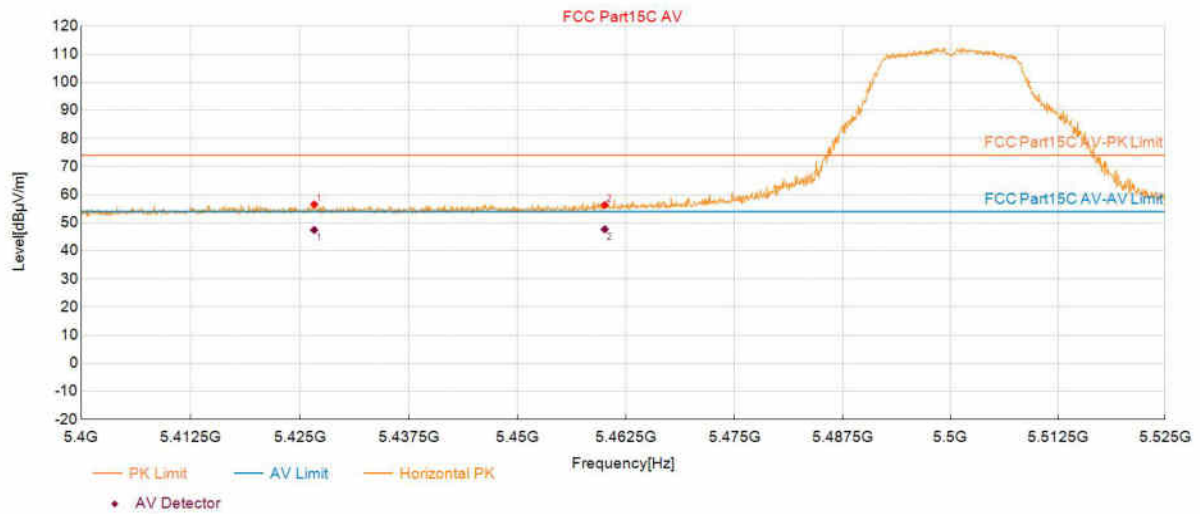
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.0700	46.83	54.00	7.17	150	126	Vertical
2	5351.8984	48.86	54.00	5.14	150	82	Vertical

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11A_5500	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:1C		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 14:15:06

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5426.6383	56.49	18.67	74.00	17.51	150	104	Horizontal
2	5460.0300	56.30	18.72	74.00	17.70	150	104	Horizontal

PK Final Data List

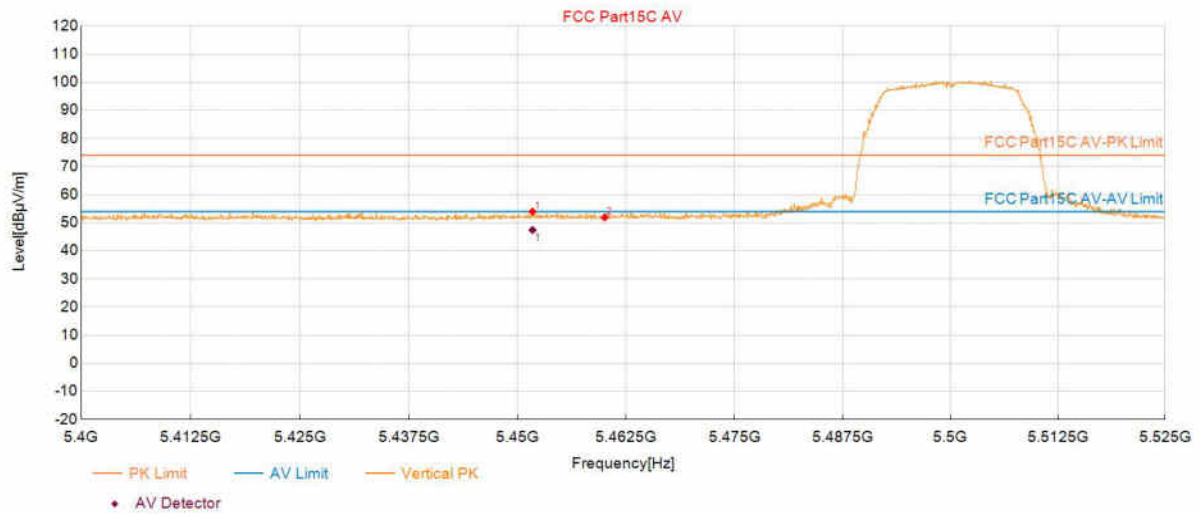
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5426.6383	47.43	54.00	6.57	150	104	Horizontal
2	5460.0300	47.67	54.00	6.33	150	104	Horizontal

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11A_5500	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:1C		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 14:15:48

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5451.7134	53.96	18.71	74.00	20.04	150	357	Vertical
2	5460.0300	51.92	18.72	74.00	22.08	150	286	Vertical

PK Final Data List

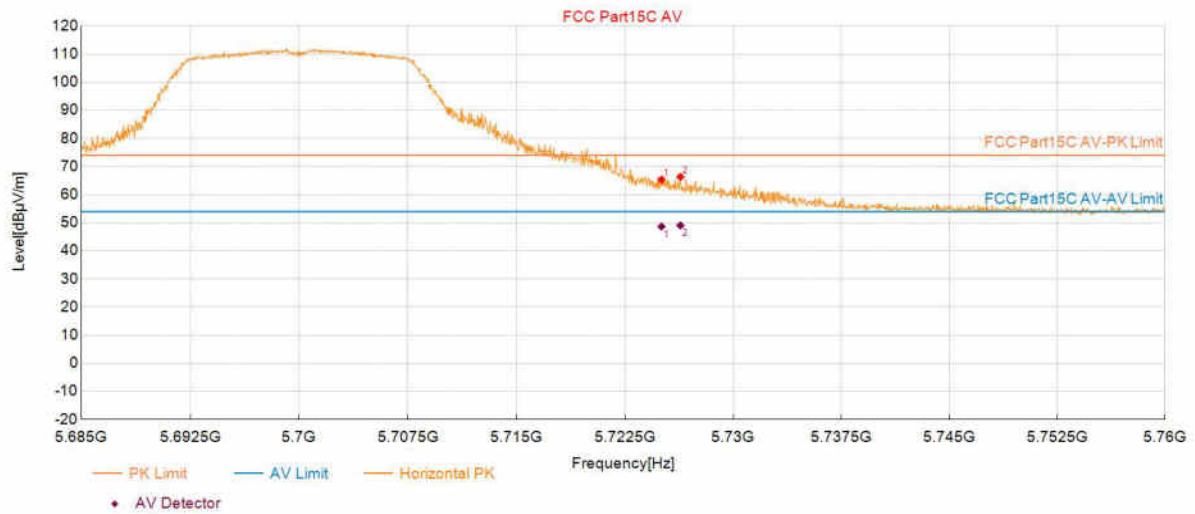
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5451.7134	47.40	54.00	6.60	150	357	Vertical

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11A_5700	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:1C		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 14:22:10

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.0325	65.37	19.93	74.00	8.63	150	116	Horizontal
2	5726.3457	66.30	19.93	74.00	7.70	150	116	Horizontal

PK Final Data List

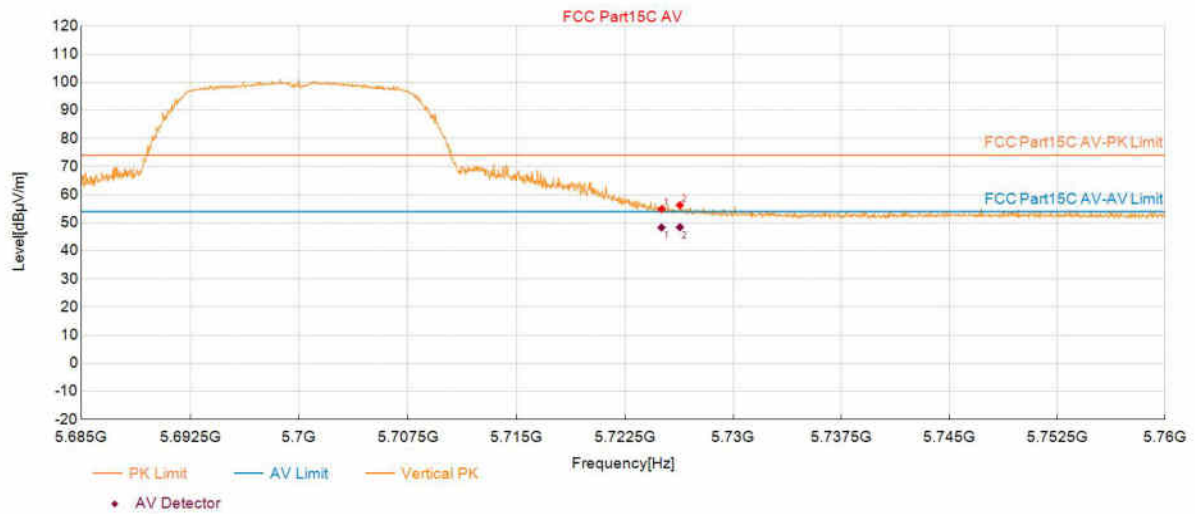
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.0325	48.63	54.00	5.37	150	116	Horizontal
2	5726.3457	49.04	54.00	4.96	150	116	Horizontal

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11A_5700	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:1C		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 14:22:53

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.0325	54.85	19.93	74.00	19.15	150	235	Vertical
2	5726.3082	56.27	19.93	74.00	17.73	150	349	Vertical

PK Final Data List

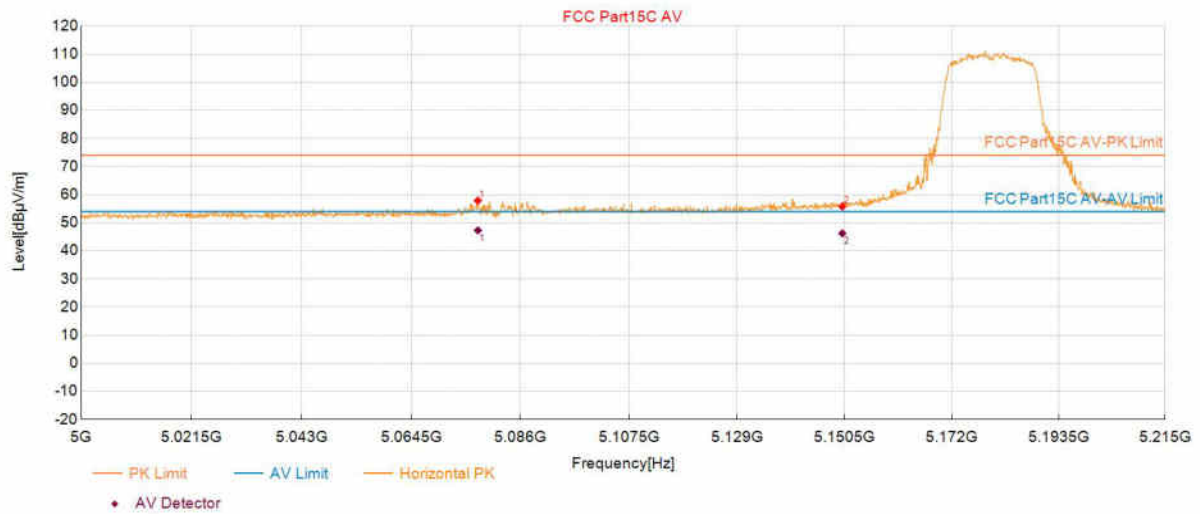
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.0325	48.30	54.00	5.70	150	235	Vertical
2	5726.3082	48.42	54.00	5.58	150	349	Vertical

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11N20_5180	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 14:26:06

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5077.6538	57.87	17.86	74.00	16.13	150	176	Horizontal
2	5150.0375	55.77	17.79	74.00	18.23	150	172	Horizontal

PK Final Data List

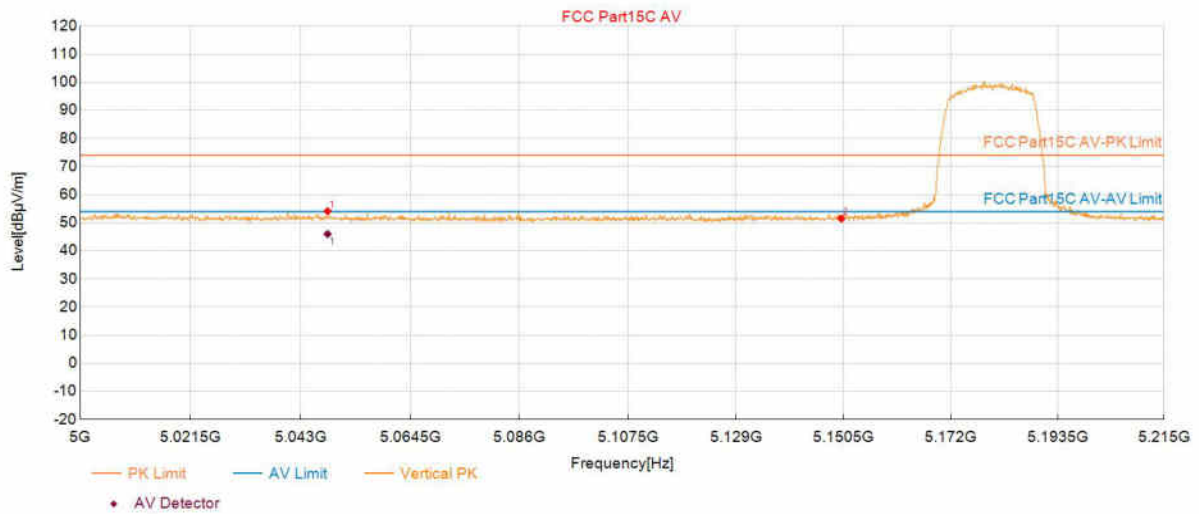
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5077.6538	47.27	54.00	6.73	150	176	Horizontal
2	5150.0375	46.23	54.00	7.77	150	172	Horizontal

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11N20_5180	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 14:26:48

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5048.2916	54.13	17.90	74.00	19.87	150	256	Vertical
2	5150.0375	51.44	17.79	74.00	22.56	150	33	Vertical

PK Final Data List

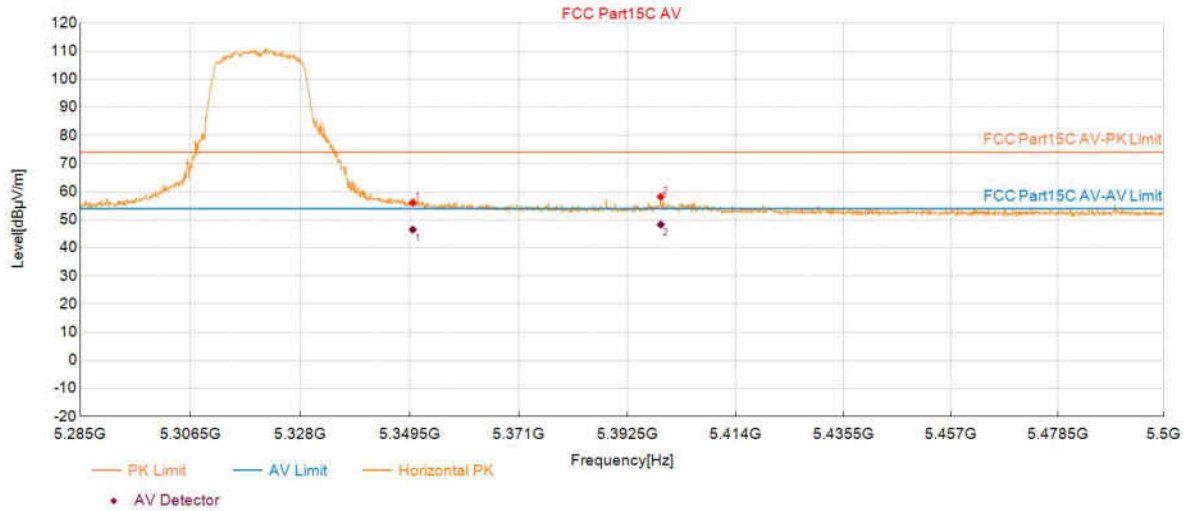
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5048.2916	46.00	54.00	8.00	150	256	Vertical

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11N20_5320	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 14:32:24

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.0700	56.04	18.34	74.00	17.96	150	177	Horizontal
2	5399.1146	58.18	18.63	74.00	15.82	150	117	Horizontal

PK Final Data List

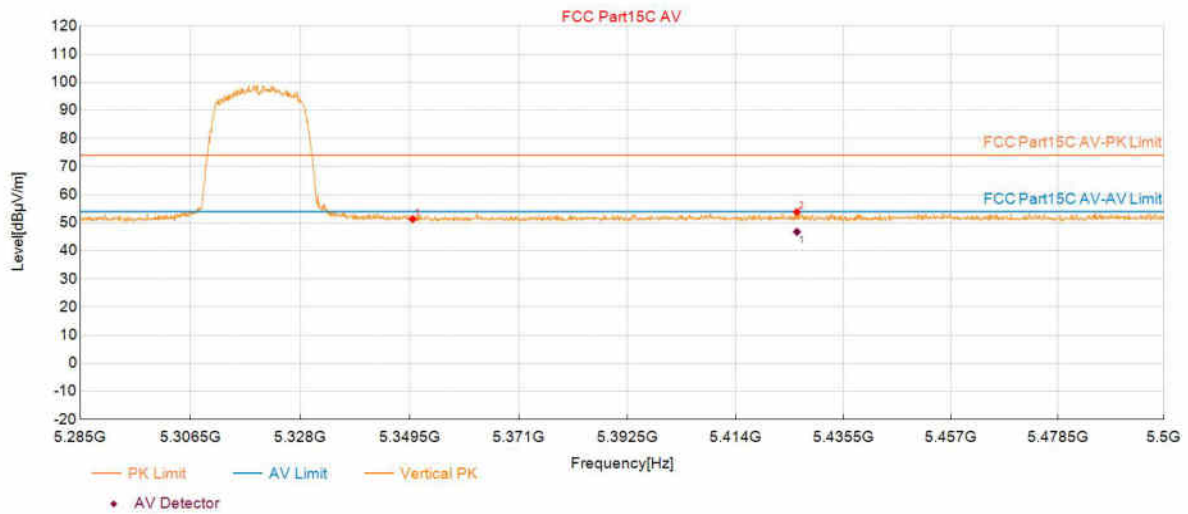
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.0700	46.47	54.00	7.53	150	177	Horizontal
2	5399.1146	48.29	54.00	5.71	150	117	Horizontal

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11N20_5320	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 14:33:07

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.0700	51.31	18.34	74.00	22.69	150	266	Vertical
2	5426.2181	53.82	18.67	74.00	20.18	150	0	Vertical

PK Final Data List

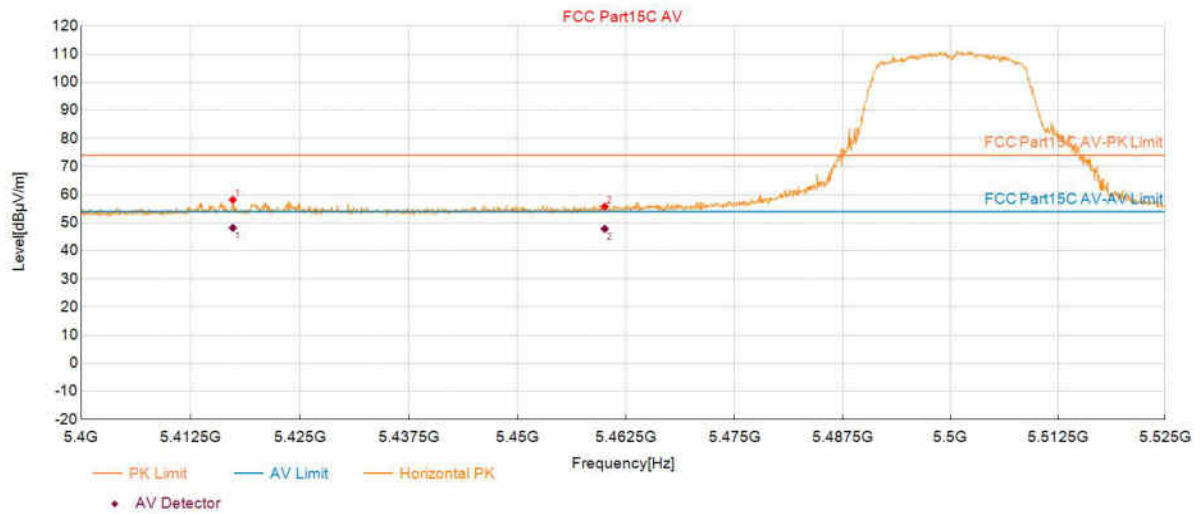
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5426.2181	46.76	54.00	7.24	150	0	Vertical

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11N20_5500	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 14:35:44

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5417.3212	58.18	18.66	74.00	15.82	150	168	Horizontal
2	5460.0300	55.73	18.72	74.00	18.27	150	108	Horizontal

PK Final Data List

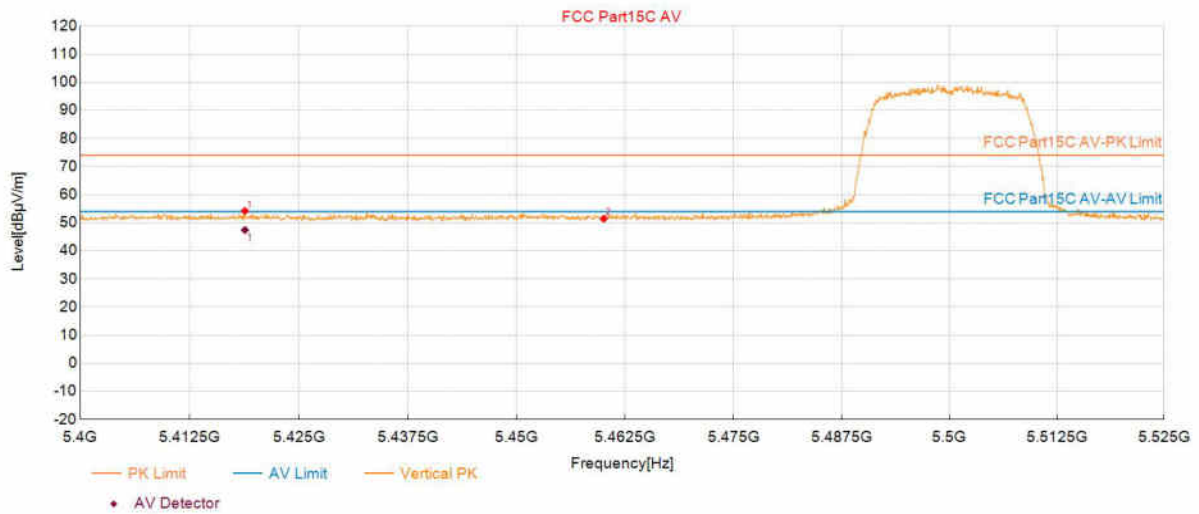
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5417.3212	48.17	54.00	5.83	150	168	Horizontal
2	5460.0300	47.82	54.00	6.18	150	108	Horizontal

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11N20_5500	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 14:36:27

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5418.8219	54.19	18.66	74.00	19.81	150	5	Vertical
2	5460.0300	51.46	18.72	74.00	22.54	150	21	Vertical

PK Final Data List

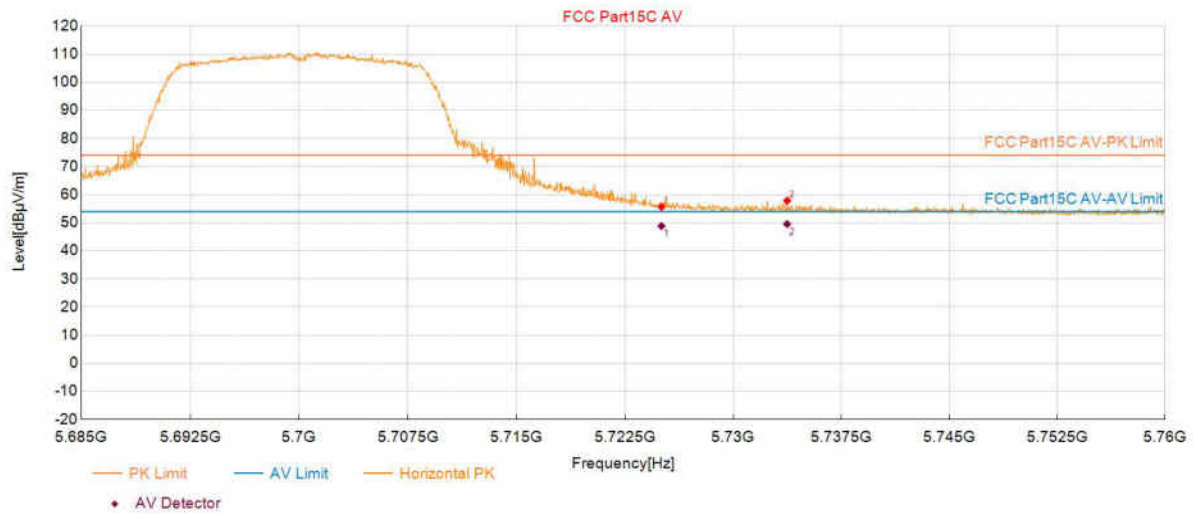
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5418.8219	47.42	54.00	6.58	150	5	Vertical

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11N20_5700	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 14:38:50

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.0325	55.66	19.93	74.00	18.34	150	88	Horizontal
2	5733.7369	57.84	19.97	74.00	16.16	150	156	Horizontal

PK Final Data List

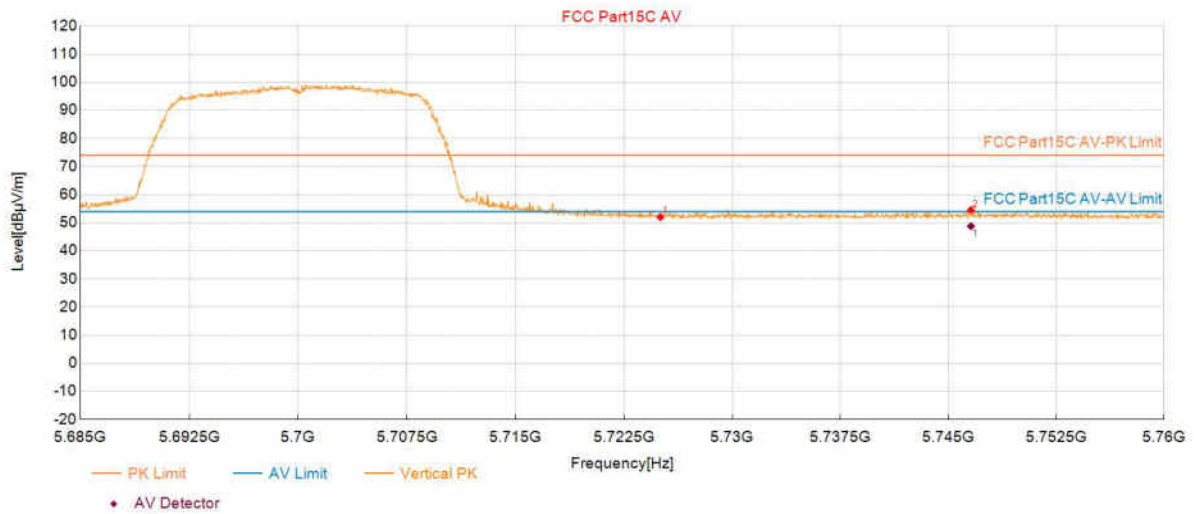
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.0325	48.82	54.00	5.18	150	88	Horizontal
2	5733.7369	49.54	54.00	4.46	150	156	Horizontal

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11N20_5700	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 14:39:33

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.0325	52.01	19.93	74.00	21.99	150	172	Vertical
2	5746.5683	54.53	20.03	74.00	19.47	150	296	Vertical

PK Final Data List

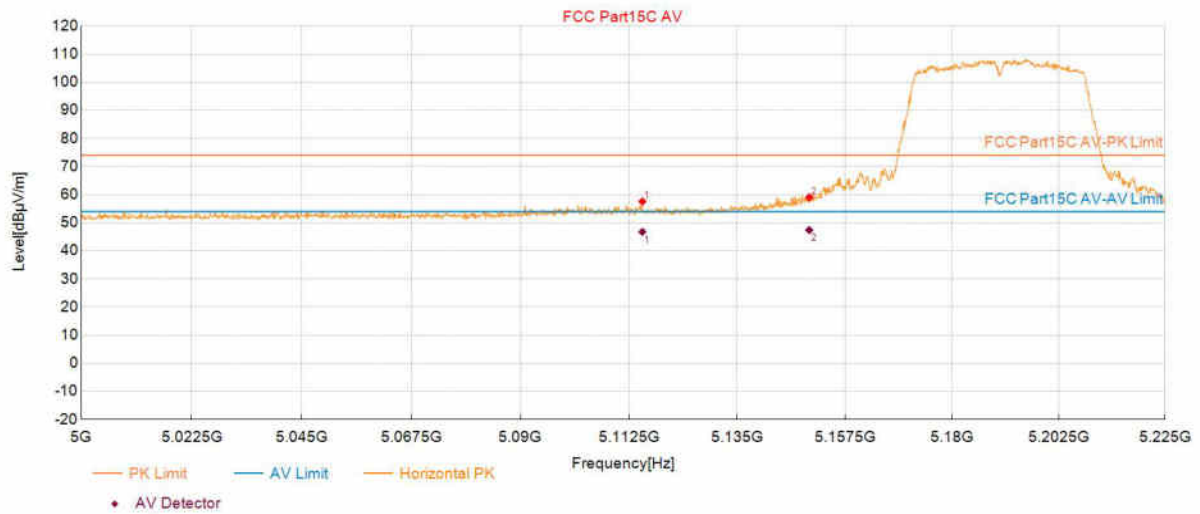
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5746.5683	48.77	54.00	5.23	150	296	Vertical

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11N40_5190	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 14:45:36

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5115.2576	57.58	17.82	74.00	16.42	150	114	Horizontal
2	5150.0375	59.04	17.79	74.00	14.96	150	118	Horizontal

PK Final Data List

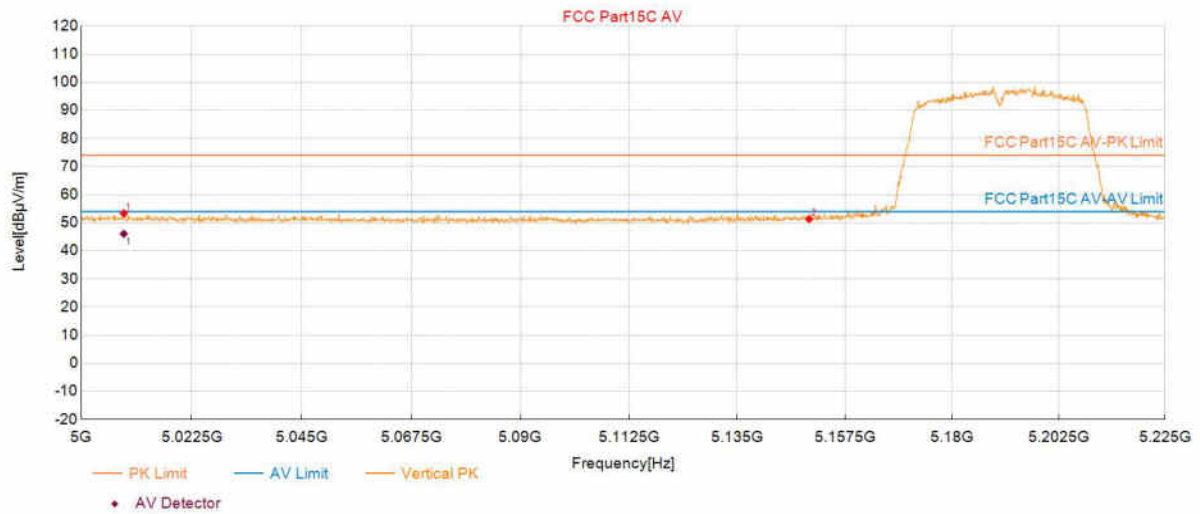
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5115.2576	46.76	54.00	7.24	150	114	Horizontal
2	5150.0375	47.40	54.00	6.60	150	118	Horizontal

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11N40_5190	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 14:46:18

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5008.6668	53.36	17.95	74.00	20.64	150	70	Vertical
2	5150.0375	51.29	17.79	74.00	22.71	150	94	Vertical

PK Final Data List

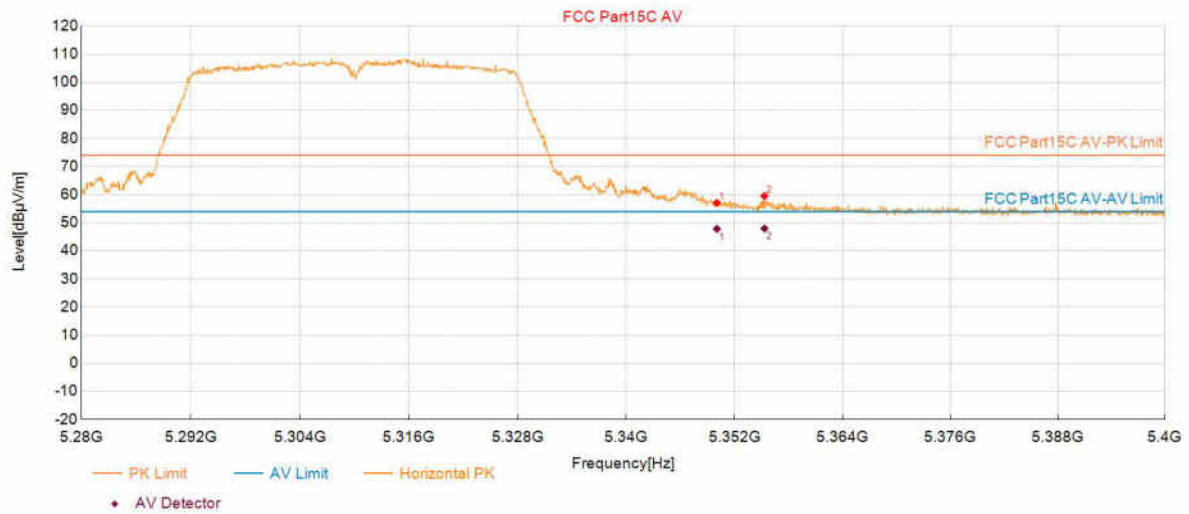
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5008.6668	46.07	54.00	7.93	150	70	Vertical

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11N40_5310	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 14:50:02

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.0550	57.03	18.34	74.00	16.97	150	185	Horizontal
2	5355.3377	59.51	18.36	74.00	14.49	150	180	Horizontal

PK Final Data List

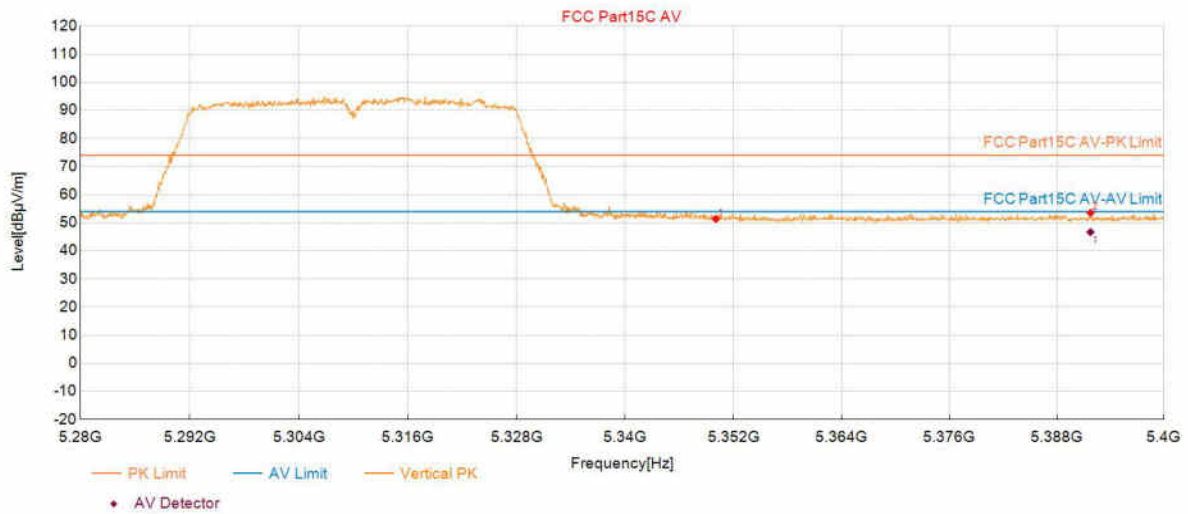
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.0550	47.82	54.00	6.18	150	185	Horizontal
2	5355.3377	47.95	54.00	6.05	150	180	Horizontal

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11N40_5310	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 14:50:44

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.0550	51.37	18.34	74.00	22.63	150	45	Vertical
2	5391.7759	53.51	18.58	74.00	20.49	150	263	Vertical

PK Final Data List

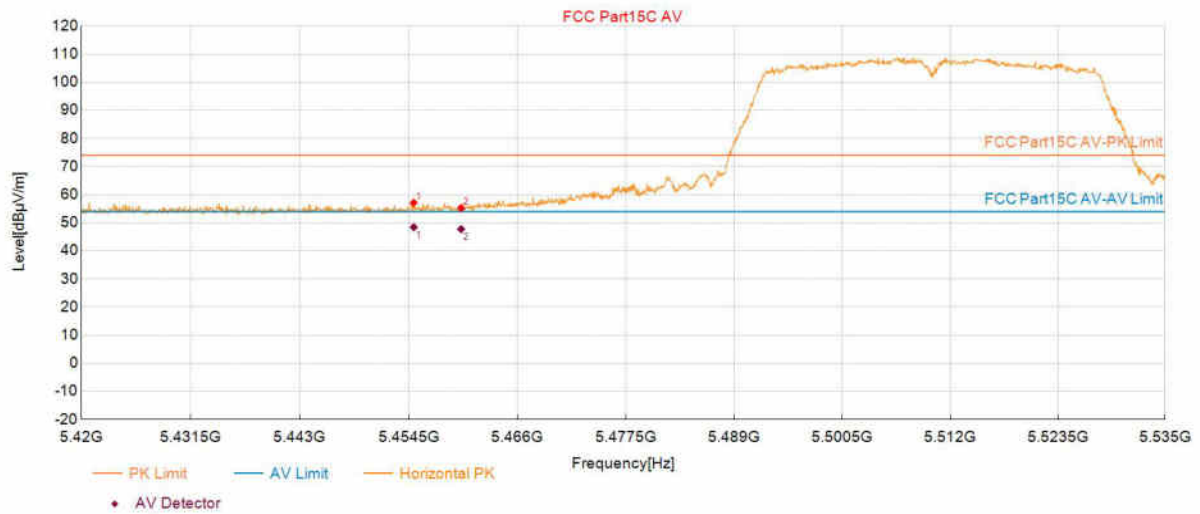
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5391.7759	46.69	54.00	7.31	150	263	Vertical

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11N40_5510	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 14:53:25

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5455.0350	57.10	18.72	74.00	16.90	150	176	Horizontal
2	5460.0400	55.23	18.72	74.00	18.77	150	176	Horizontal

PK Final Data List

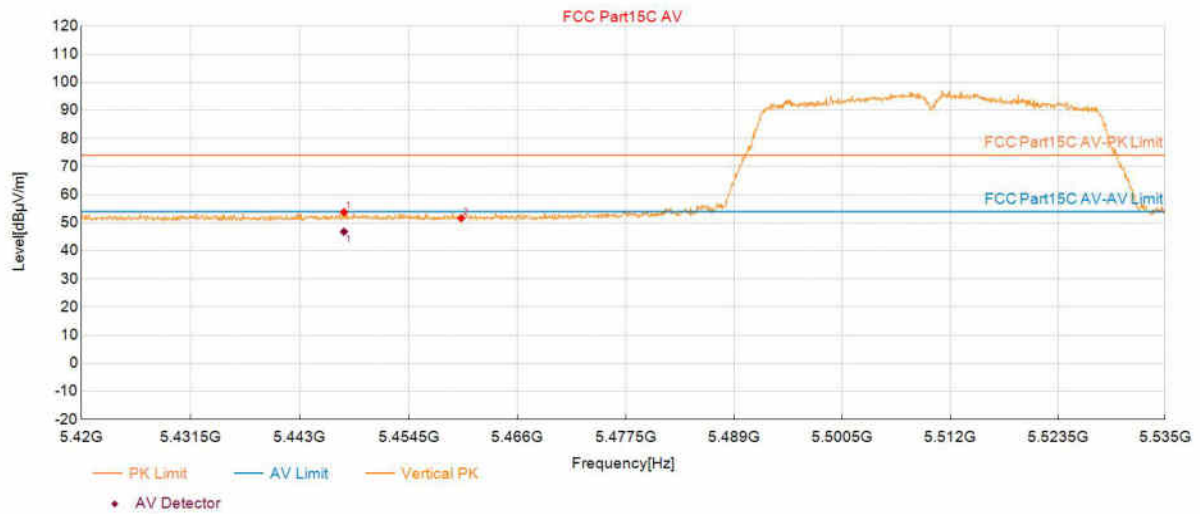
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5455.0350	48.42	54.00	5.58	150	176	Horizontal
2	5460.0400	47.73	54.00	6.27	150	176	Horizontal

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11N40_5510	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 14:54:08

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5447.6713	53.77	18.70	74.00	20.23	150	344	Vertical
2	5460.0400	51.61	18.72	74.00	22.39	150	21	Vertical

PK Final Data List

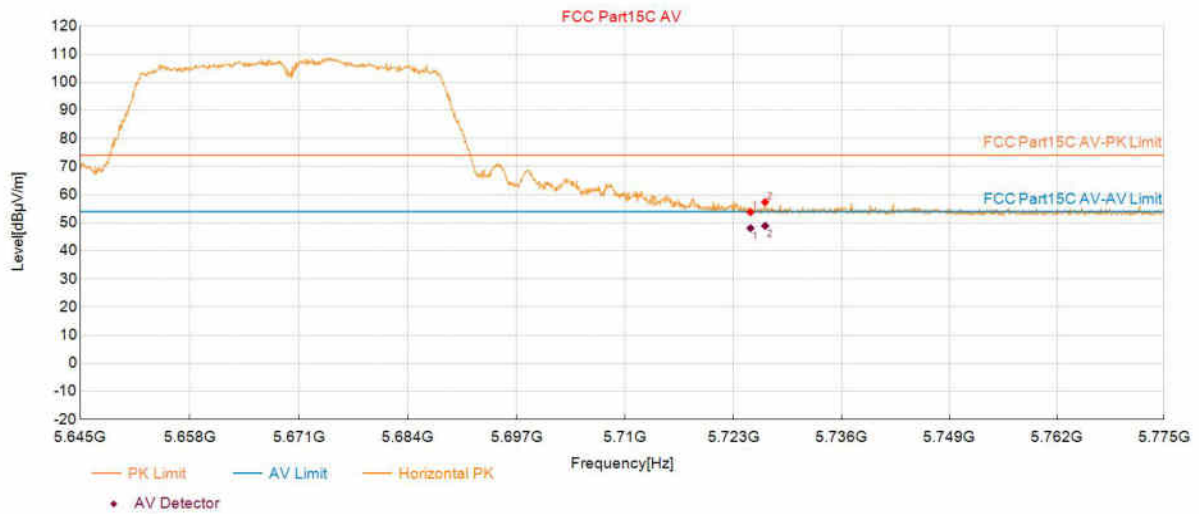
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5447.6713	46.81	54.00	7.19	150	344	Vertical

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11N40_5670	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 15:08:23

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.0550	53.76	19.93	74.00	20.24	150	151	Horizontal
2	5726.8109	57.34	19.93	74.00	16.66	150	173	Horizontal

PK Final Data List

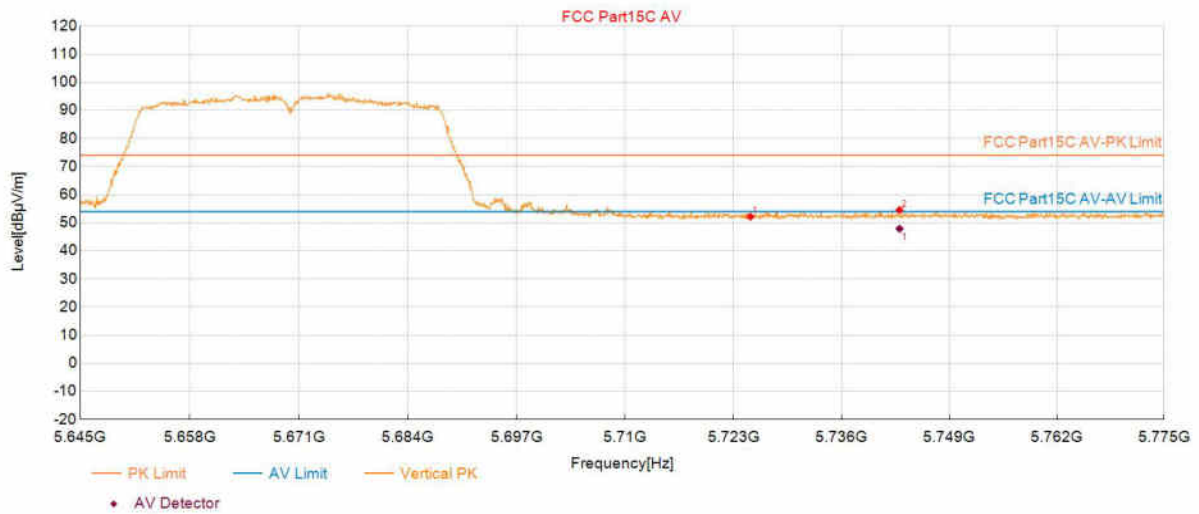
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.0550	48.06	54.00	5.94	150	151	Horizontal
2	5726.8109	48.90	54.00	5.10	150	173	Horizontal

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11N40_5670	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 15:09:06

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.0550	52.16	19.93	74.00	21.84	150	0	Vertical
2	5743.0040	54.54	20.02	74.00	19.46	150	199	Vertical

PK Final Data List

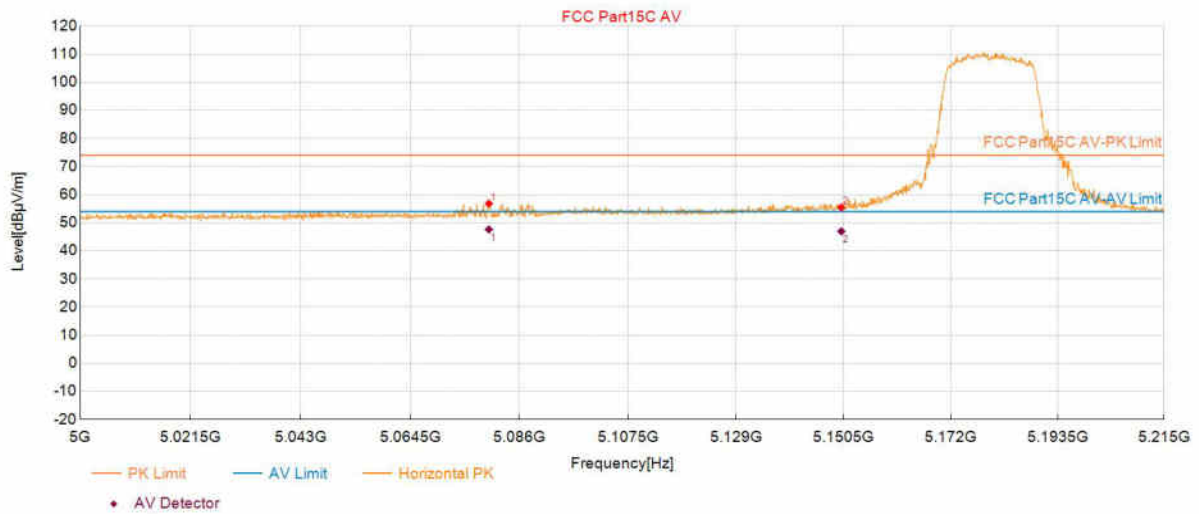
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5743.0040	47.86	54.00	6.14	150	199	Vertical

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11AC20_5180	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 15:12:47

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5080.0200	56.79	17.86	74.00	17.21	150	143	Horizontal
2	5150.0375	55.43	17.79	74.00	18.57	150	172	Horizontal

PK Final Data List

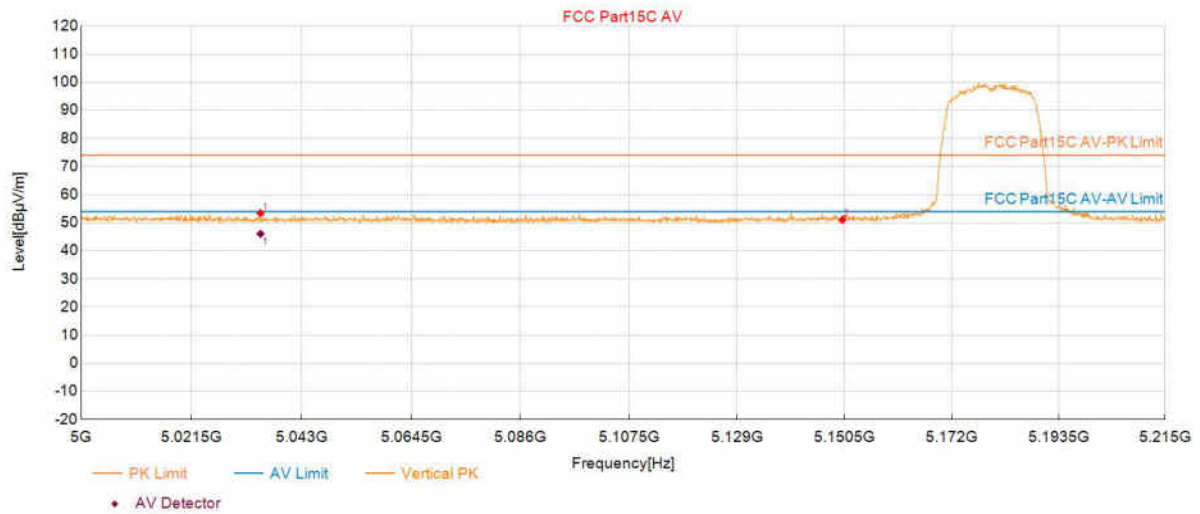
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5080.0200	47.60	54.00	6.40	150	143	Horizontal
2	5150.0375	46.93	54.00	7.07	150	172	Horizontal

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11AC20_5180	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 15:13:29

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5034.9550	53.41	17.92	74.00	20.59	150	325	Vertical
2	5150.0375	51.01	17.79	74.00	22.99	150	110	Vertical

PK Final Data List

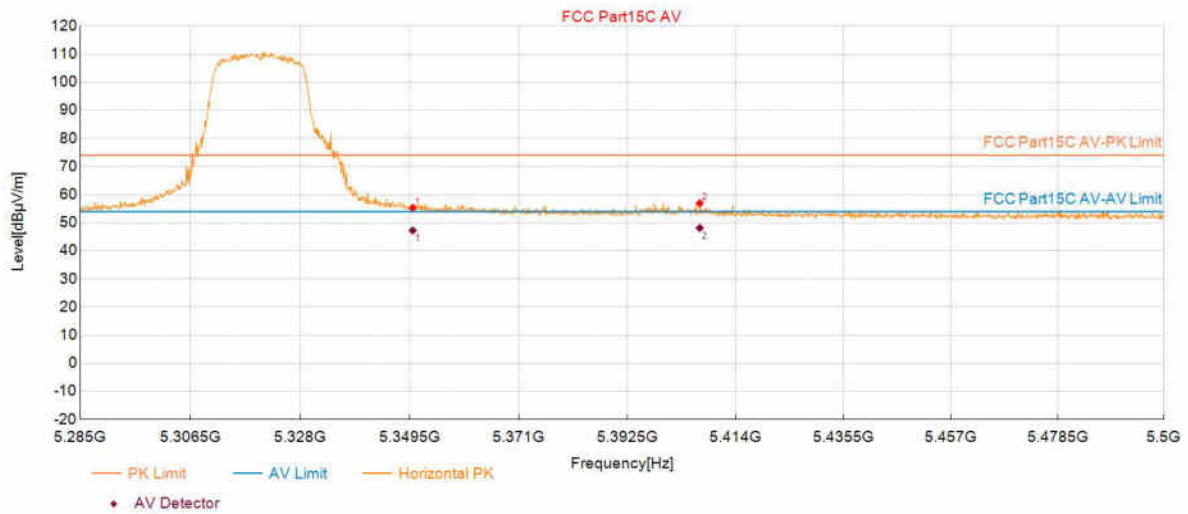
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5034.9550	46.06	54.00	7.94	150	325	Vertical

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11AC20_5320	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 15:17:16

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.0700	55.33	18.34	74.00	18.67	150	106	Horizontal
2	5406.8584	56.93	18.64	74.00	17.07	150	174	Horizontal

PK Final Data List

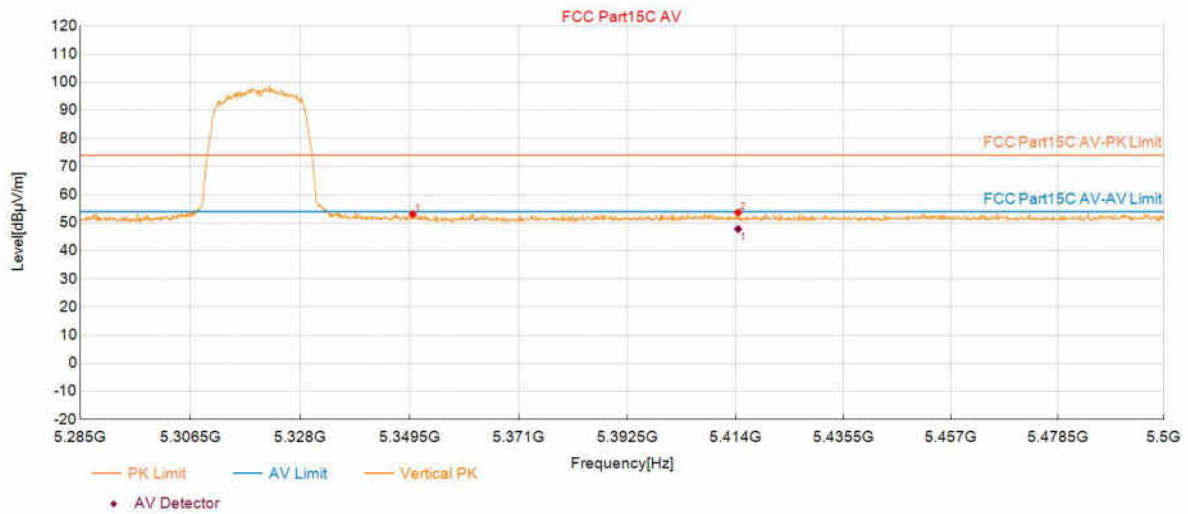
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.0700	47.23	54.00	6.77	150	106	Horizontal
2	5406.8584	48.14	54.00	5.86	150	174	Horizontal

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11AC20_5320	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 15:17:59

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.0700	53.07	18.34	74.00	20.93	150	40	Vertical
2	5414.4947	53.61	18.65	74.00	20.39	150	335	Vertical

PK Final Data List

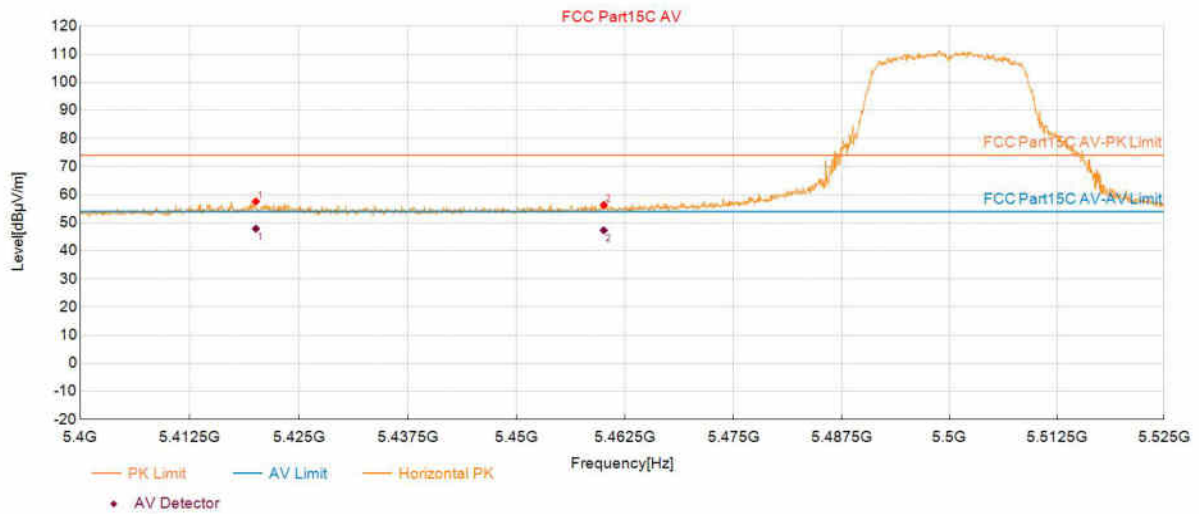
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5414.4947	47.77	54.00	6.23	150	335	Vertical

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11AC20_5500	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 15:22:21

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5420.0725	57.62	18.66	74.00	16.38	150	117	Horizontal
2	5460.0300	56.32	18.72	74.00	17.68	150	177	Horizontal

PK Final Data List

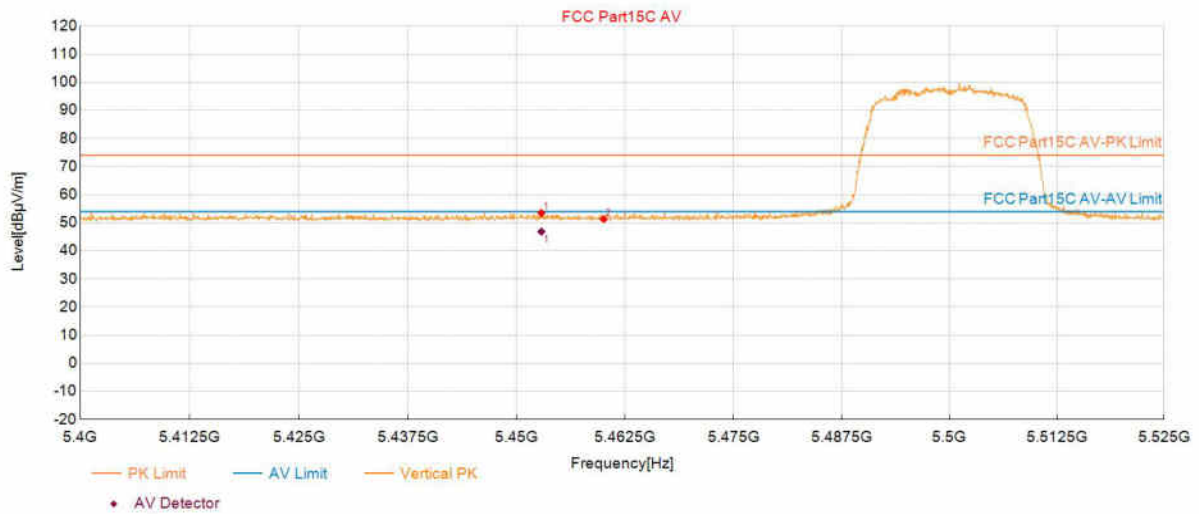
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5420.0725	47.87	54.00	6.13	150	117	Horizontal
2	5460.0300	47.30	54.00	6.70	150	177	Horizontal

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11AC20_5500	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 15:23:04

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5452.8389	53.46	18.71	74.00	20.54	150	357	Vertical
2	5460.0300	51.27	18.72	74.00	22.73	150	109	Vertical

PK Final Data List

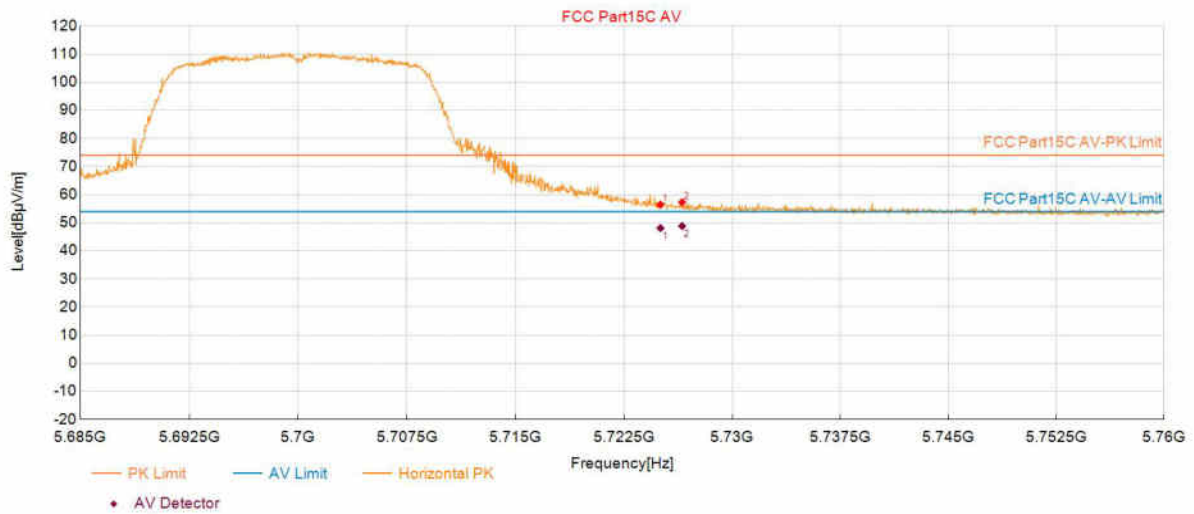
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5452.8389	46.84	54.00	7.16	150	357	Vertical

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11AC20_5700	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 15:26:03

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.0325	56.46	19.93	74.00	17.54	150	116	Horizontal
2	5726.5333	57.31	19.93	74.00	16.69	150	116	Horizontal

PK Final Data List

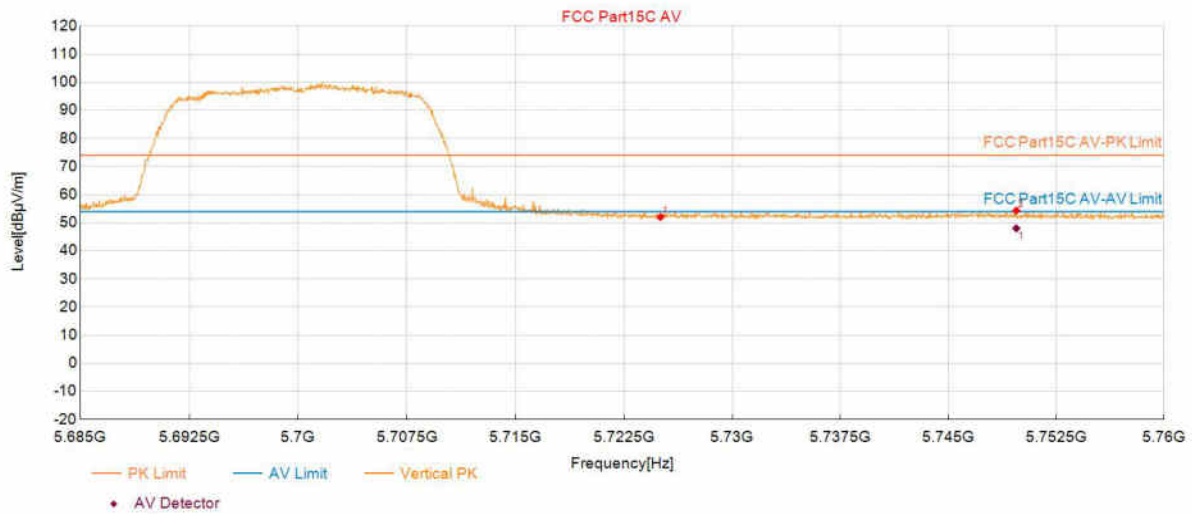
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.0325	48.08	54.00	5.92	150	116	Horizontal
2	5726.5333	48.81	54.00	5.19	150	116	Horizontal

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11AC20_5700	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 15:26:46

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.0325	52.03	19.93	74.00	21.97	150	104	Vertical
2	5749.7199	54.32	20.05	74.00	19.68	150	240	Vertical

PK Final Data List

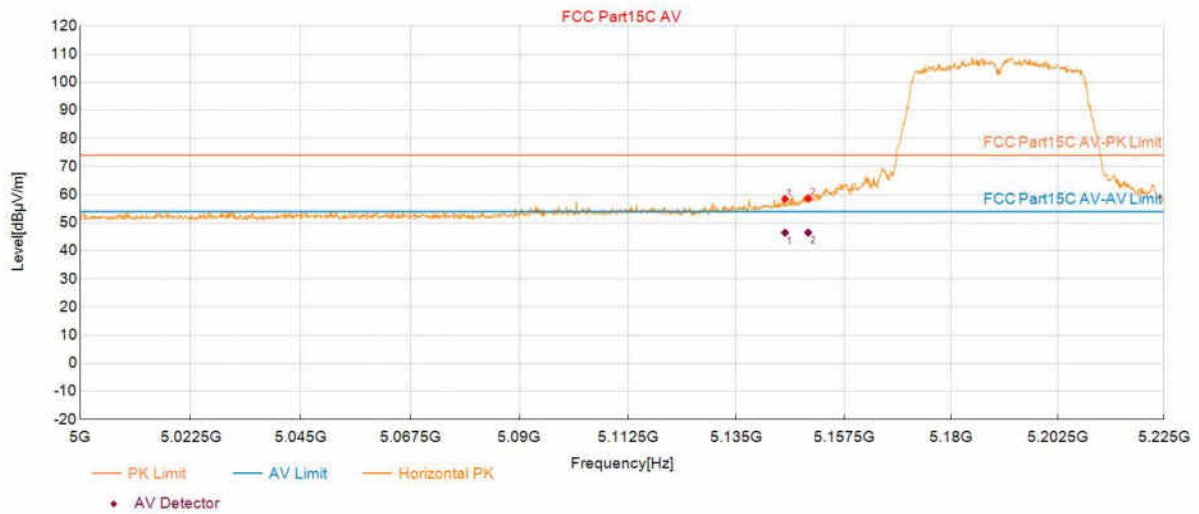
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5749.7199	47.99	54.00	6.01	150	240	Vertical

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11AC40_5190	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 15:34:16

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5145.1976	58.46	17.80	74.00	15.54	150	173	Horizontal
2	5150.0375	58.65	17.79	74.00	15.35	150	114	Horizontal

PK Final Data List

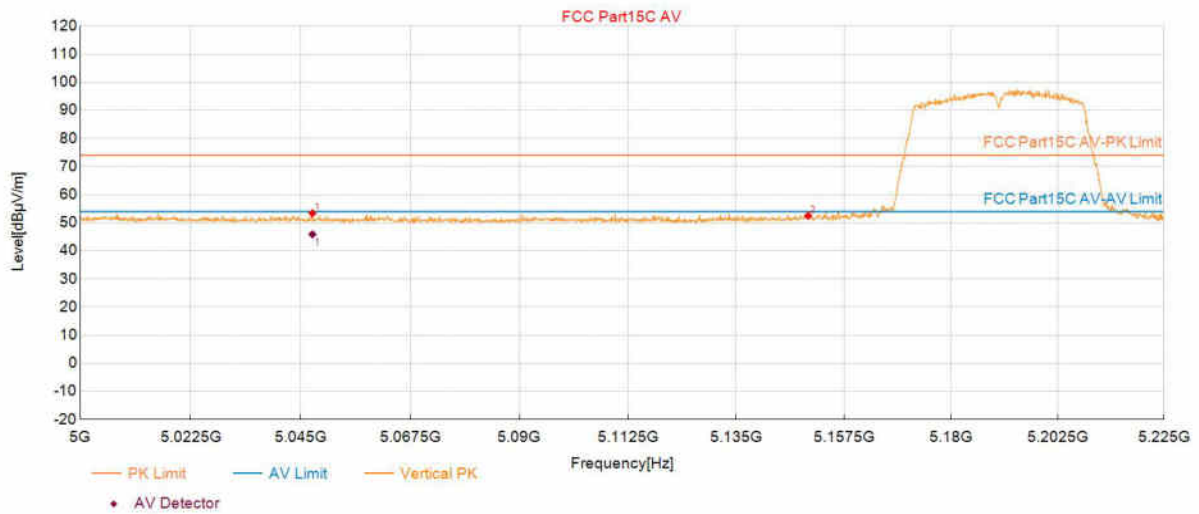
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5145.1976	46.46	54.00	7.54	150	173	Horizontal
2	5150.0375	46.49	54.00	7.51	150	114	Horizontal

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11AC40_5190	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 15:34:58

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5047.3862	53.39	17.90	74.00	20.61	150	106	Vertical
2	5150.0375	52.48	17.79	74.00	21.52	150	179	Vertical

PK Final Data List

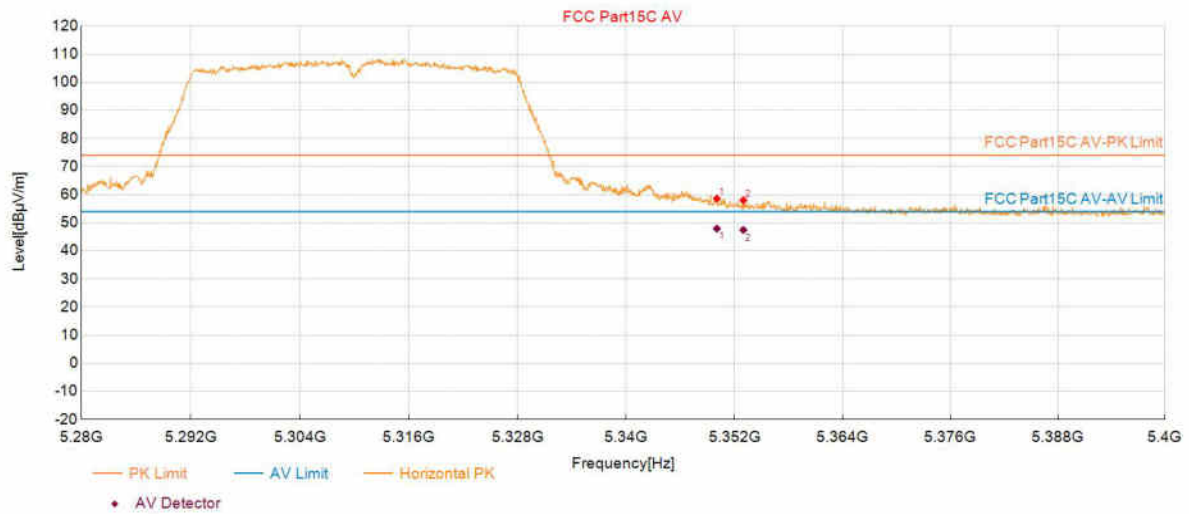
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5047.3862	45.88	54.00	8.12	150	106	Vertical

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11AC40_5310	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 15:38:57

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.0550	58.56	18.34	74.00	15.44	150	172	Horizontal
2	5352.9965	58.00	18.35	74.00	16.00	150	142	Horizontal

PK Final Data List

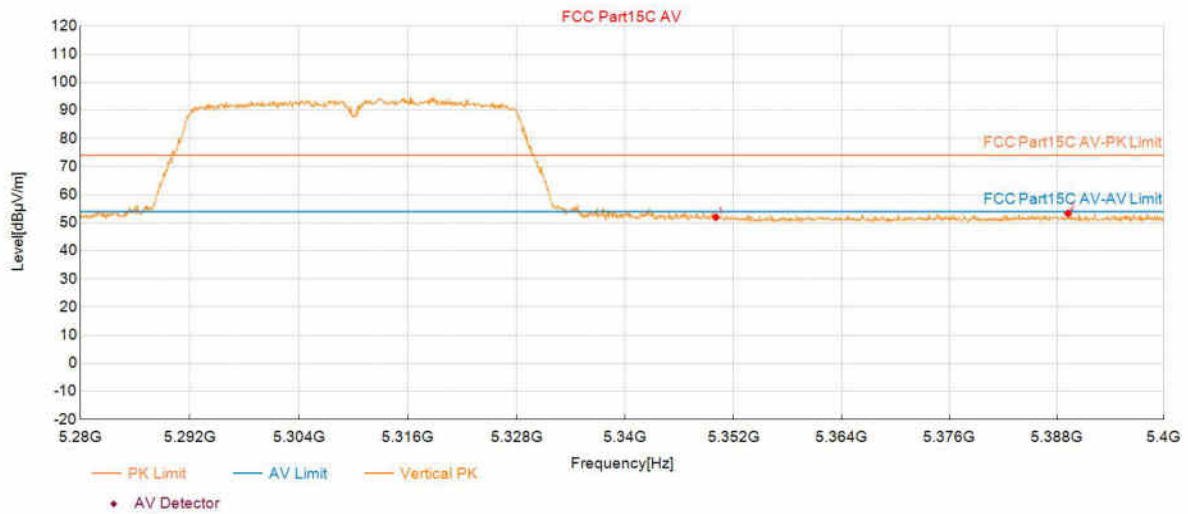
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.0550	47.90	54.00	6.10	150	172	Horizontal
2	5352.9965	47.45	54.00	6.55	150	142	Horizontal

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11AC40_5310	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 15:39:40

Test Graph



Suspected Data List

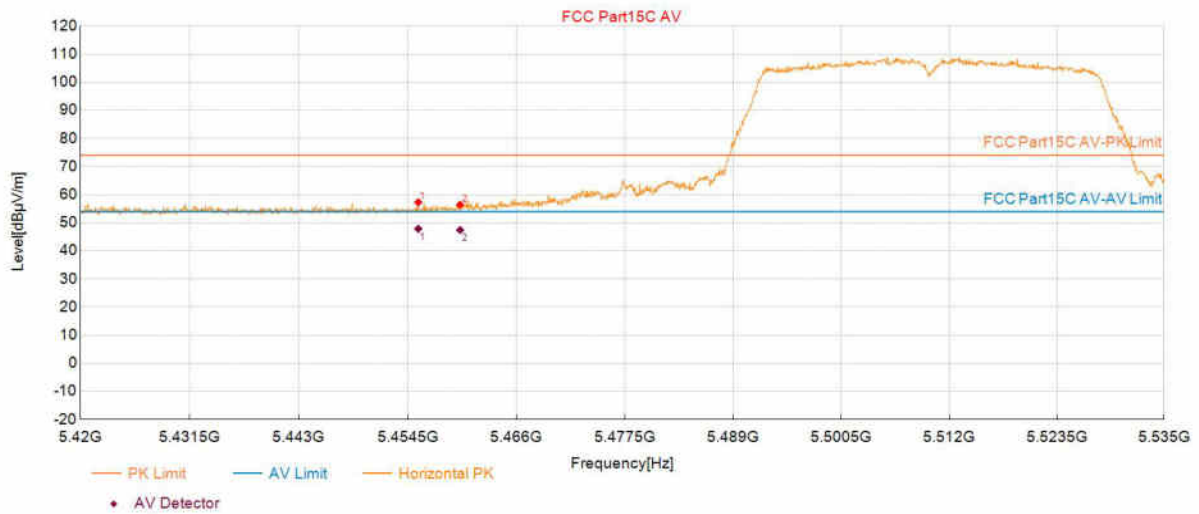
NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.0550	51.96	18.34	74.00	22.04	150	41	Vertical
2	5389.2546	53.30	18.56	74.00	20.70	150	21	Vertical

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11AC40_5510	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 15:42:49

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5455.6103	57.29	18.72	74.00	16.71	150	107	Horizontal
2	5460.0400	56.41	18.72	74.00	17.59	150	117	Horizontal

PK Final Data List

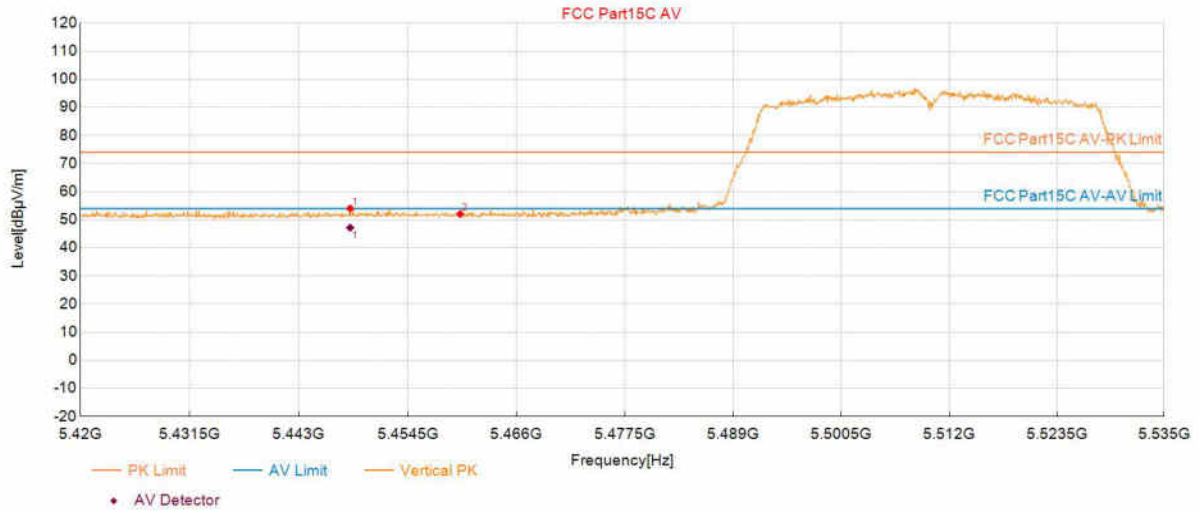
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5455.6103	47.83	54.00	6.17	150	107	Horizontal
2	5460.0400	47.42	54.00	6.58	150	117	Horizontal

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11AC40_5510	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 15:43:31

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5448.4192	53.99	18.70	74.00	20.01	150	215	Vertical
2	5460.0400	52.03	18.72	74.00	21.97	150	254	Vertical

PK Final Data List

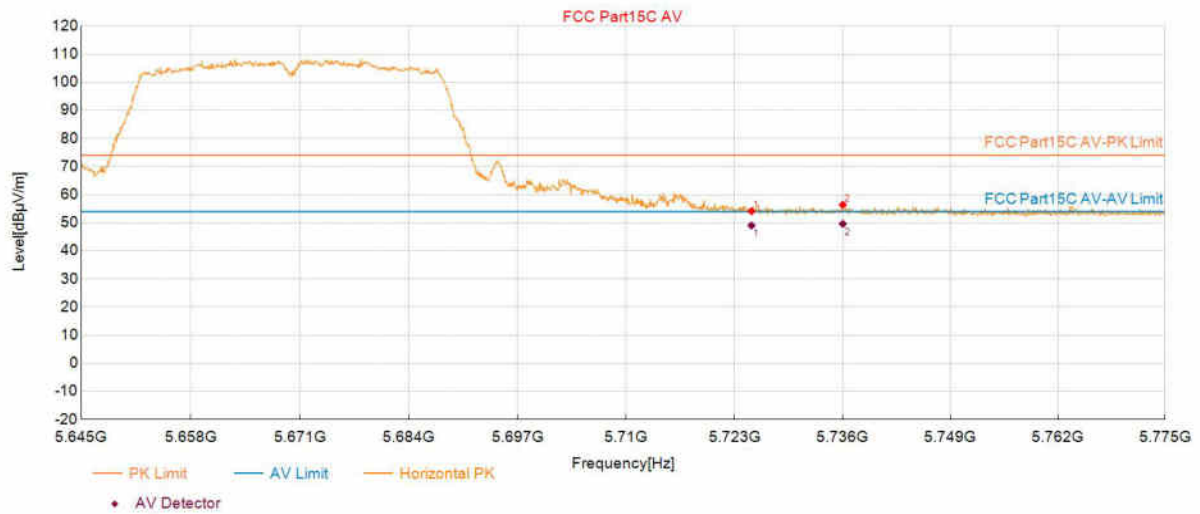
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5448.4192	47.16	54.00	6.84	150	215	Vertical

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11AC40_5670	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 15:47:01

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.0550	54.10	19.93	74.00	19.90	150	179	Horizontal
2	5736.0455	56.39	19.98	74.00	17.61	150	179	Horizontal

PK Final Data List

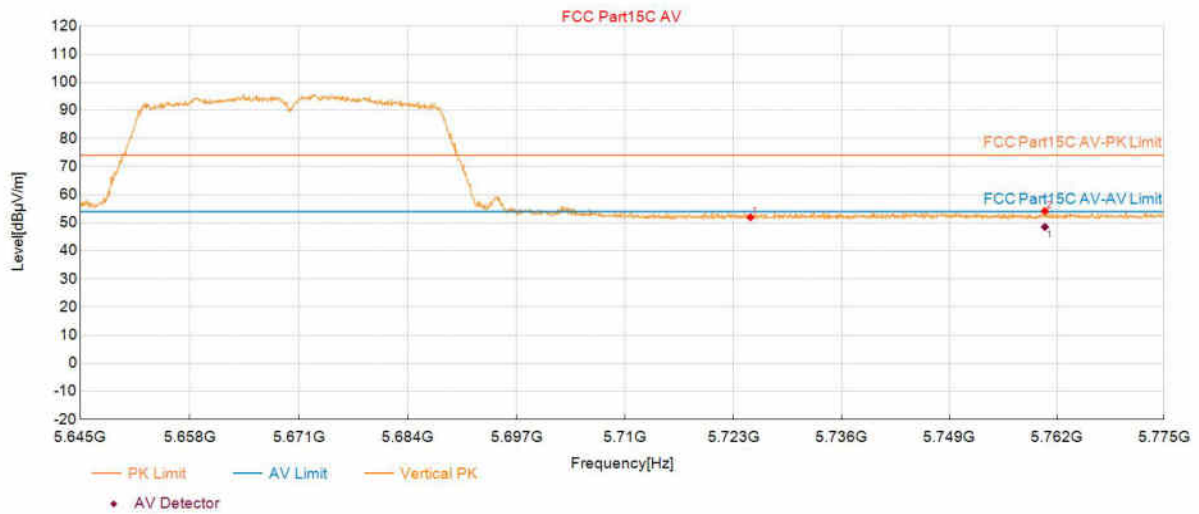
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.0550	49.01	54.00	4.99	150	179	Horizontal
2	5736.0455	49.59	54.00	4.41	150	179	Horizontal

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11AC40_5670	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 15:47:44

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.0550	51.92	19.93	74.00	22.08	150	228	Vertical
2	5760.5628	54.19	20.09	74.00	19.81	150	106	Vertical

PK Final Data List

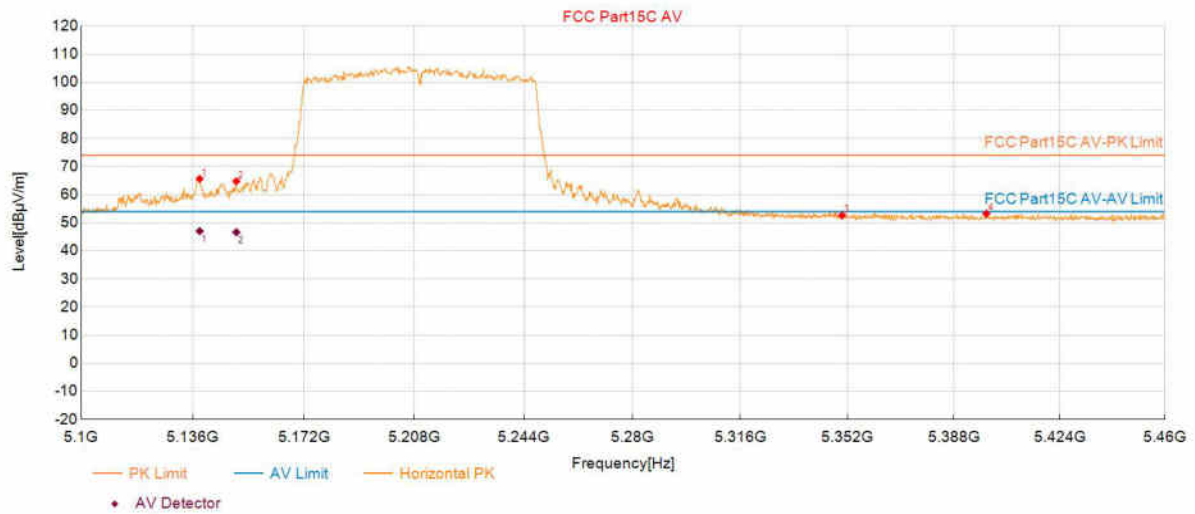
NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5760.5628	48.49	54.00	5.51	150	106	Vertical

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac 2T2R USB WiFi Module Integrated BT 2.1+EDR/4.2/5.1		
Model:	SKO.WB663U.16	SN:	
Mode:	11AC80_5210	Voltage:	DC 5V
Environment:	Temp: 25℃; Humi:60%	Engineer:	Soho Liu
Remark:	Power Set:16		
Test Standard: FCC Part15C AV			

Start of Test:2025-02-12 15:51:04

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5138.1791	65.62	17.80	74.00	8.38	150	108	Horizontal
2	5150.0650	64.76	17.79	74.00	9.24	150	108	Horizontal
3	5350.1451	52.60	18.34	74.00	21.40	150	178	Horizontal
4	5398.9495	53.21	18.62	74.00	20.79	150	168	Horizontal

PK Final Data List

NO.	Frequency (MHz)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5138.1791	47.01	54.00	6.99	150	108	Horizontal
2	5150.0650	46.63	54.00	7.37	150	108	Horizontal