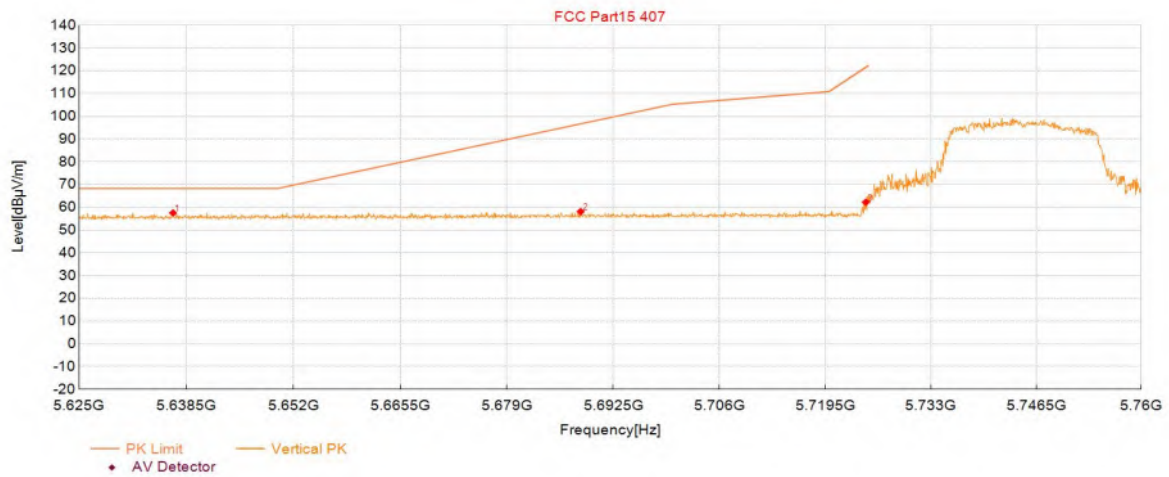


Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac/ax 2T2R WiFi Module Integrated BT 5.2		
Model:	SKO.WB920TU.6	SN:	
Mode:	11AX20_MCS0_5745	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 11:24:29

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading(dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5636.82	39.95	57.54	17.59	68.30	10.76	150	304	Vertical
2	5688.35	40.32	58.13	17.81	96.71	38.58	150	92	Vertical
3	5724.68	44.35	62.26	17.91	121.57	59.31	150	296	Vertical

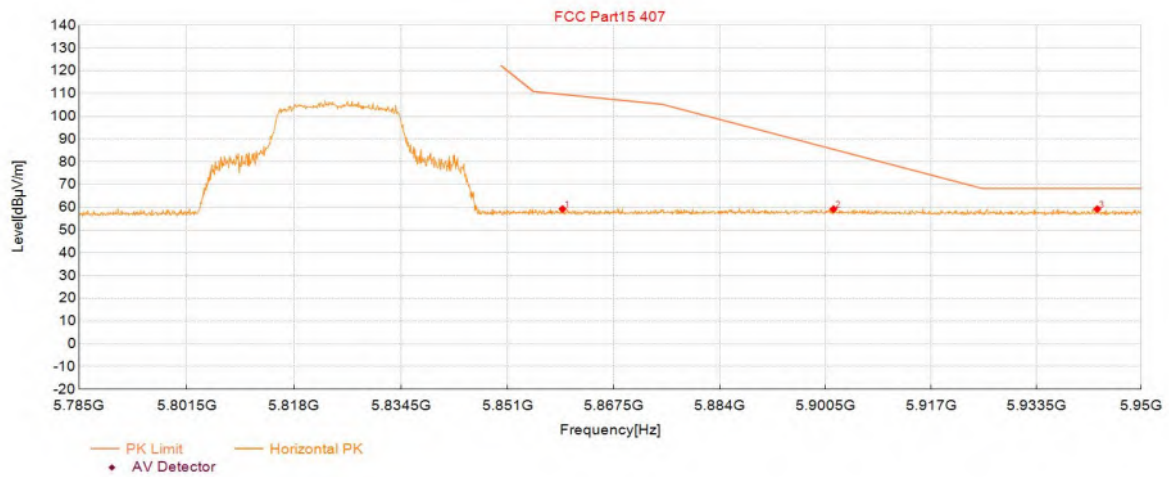
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac/ax 2T2R WiFi Module Integrated BT 5.2		
Model:	SKO.WB920TU.6	SN:	
Mode:	11AX20_MCS0_5825	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 11:26:31

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading(dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5859.53	40.70	59.28	18.58	109.63	50.35	150	327	Horizontal
2	5901.71	40.30	59.22	18.92	85.49	26.27	150	43	Horizontal
3	5943.07	40.35	59.23	18.88	68.30	9.07	150	279	Horizontal

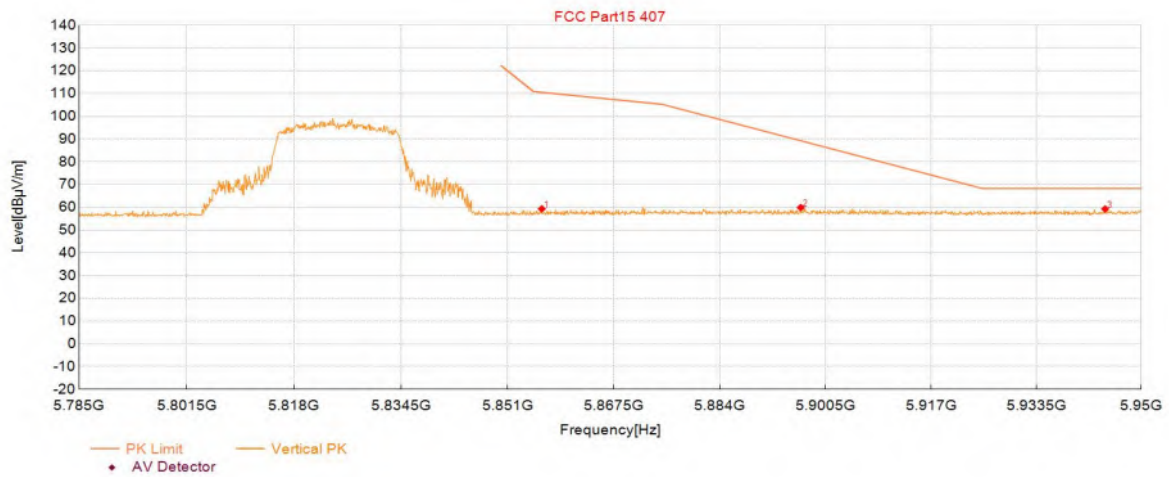
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac/ax 2T2R WiFi Module Integrated BT 5.2		
Model:	SKO.WB920TU.6	SN:	
Mode:	11AX20_MCS0_5825	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 11:27:11

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading(dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5856.32	40.79	59.34	18.55	110.53	51.19	150	147	Vertical
2	5896.60	41.01	59.90	18.89	89.28	29.38	150	241	Vertical
3	5944.30	40.38	59.26	18.88	68.30	9.04	150	10	Vertical

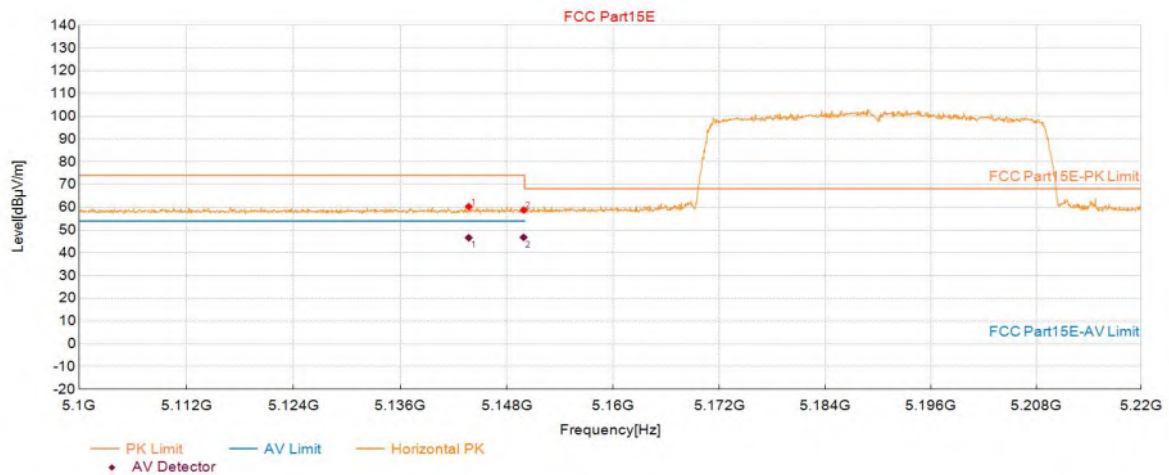
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac/ax 2T2R WiFi Module Integrated BT 5.2		
Model:	SKO.WB920TU.6	SN:	
Mode:	11AX40_MCS0_5190	Voltage:	DC 5V
Environment:	25.3°C 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 11:29:36

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5143.70	44.36	60.31	15.95	74.00	13.69	150	345	Horizontal
2	5149.88	42.84	58.81	15.97	74.00	15.19	150	211	Horizontal

AV Final Data List

NO.	Freq. (MHz)	Reading (dBμV/m)	Factor (dB)	AV Level (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5143.70	30.69	15.95	46.64	54.00	7.36	150	345	Horizontal
2	5149.88	30.84	15.97	46.81	54.00	7.19	150	211	Horizontal

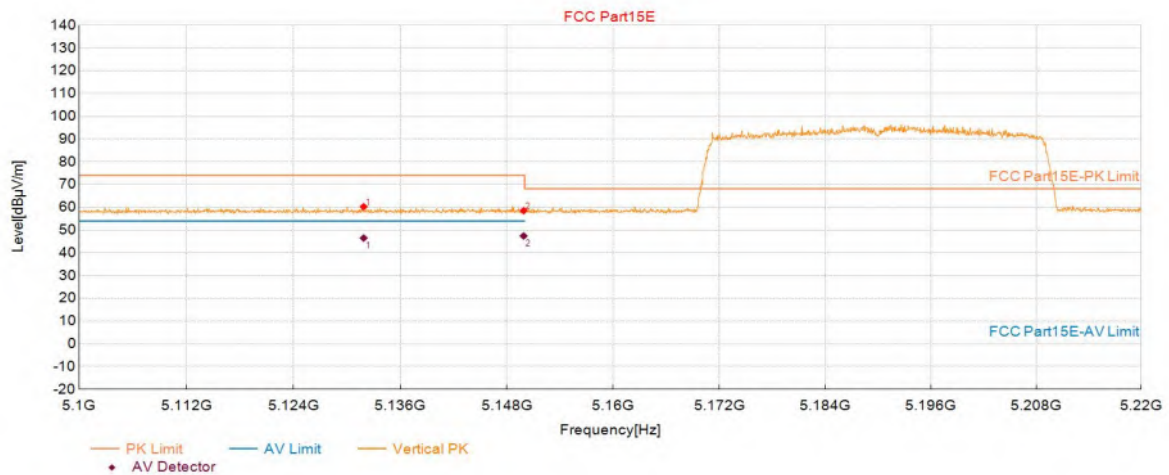
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac/ax 2T2R WiFi Module Integrated BT 5.2		
Model:	SKO.WB920TU.6	SN:	
Mode:	11AX40_MCS0_5190	Voltage:	DC 5V
Environment:	25.3°C 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 11:30:16

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5131.88	44.34	60.28	15.94	74.00	13.72	150	43	Vertical
2	5149.88	42.56	58.53	15.97	74.00	15.47	150	328	Vertical

AV Final Data List

NO.	Freq. (MHz)	Reading (dBμV/m)	Factor (dB)	AV Level (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5131.88	30.57	15.94	46.51	54.00	7.49	150	43	Vertical
2	5149.88	31.45	15.97	47.42	54.00	6.58	150	328	Vertical

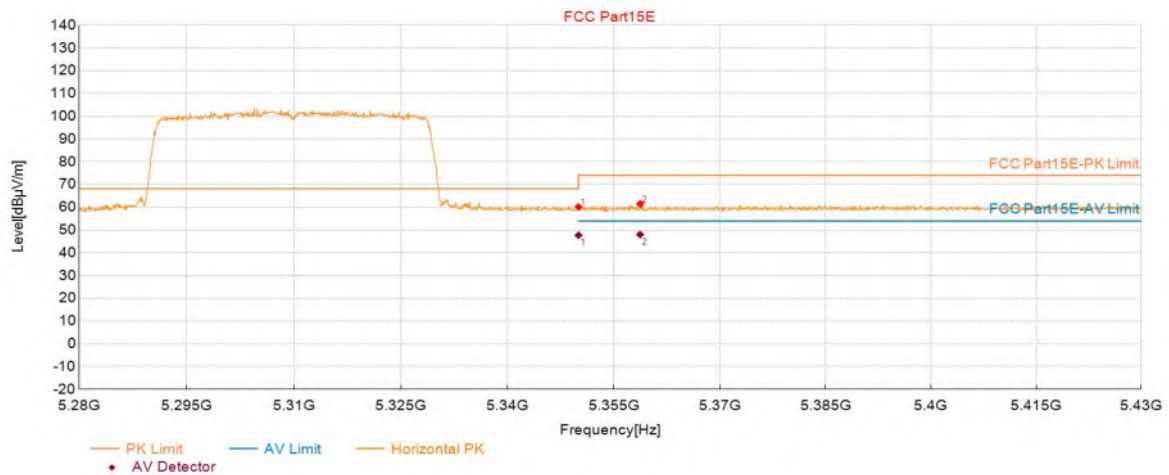
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac/ax 2T2R WiFi Module Integrated BT 5.2		
Model:	SKO.WB920TU.6	SN:	
Mode:	11AX40_MCS0_5310	Voltage:	DC 5V
Environment:	25.3°C 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 11:32:52

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.01	43.72	60.20	16.48	74.00	13.80	150	91	Horizontal
2	5358.71	44.98	61.50	16.52	74.00	12.50	150	359	Horizontal

AV Final Data List

NO.	Freq. (MHz)	Reading (dBμV/m)	Factor (dB)	AV Level (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.01	31.24	16.48	47.72	54.00	6.28	150	91	Horizontal
2	5358.71	31.53	16.52	48.05	54.00	5.95	150	359	Horizontal

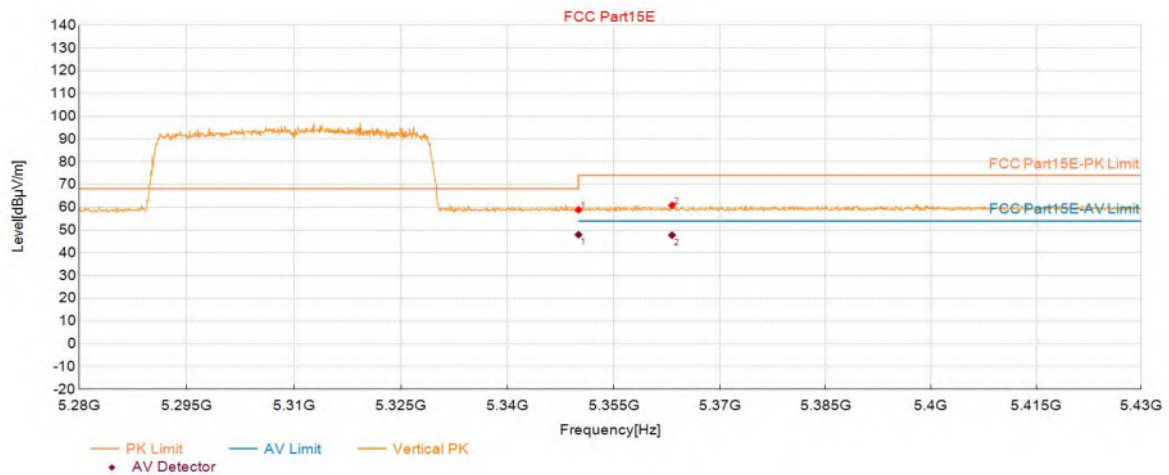
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac/ax 2T2R WiFi Module Integrated BT 5.2		
Model:	SKO.WB920TU.6	SN:	
Mode:	11AX40_MCS0_5310	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 11:33:32

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.01	42.43	58.91	16.48	74.00	15.09	150	95	Vertical
2	5363.22	44.31	60.86	16.55	74.00	13.14	150	118	Vertical

AV Final Data List

NO.	Freq. (MHz)	Reading (dBμV/m)	Factor (dB)	AV Level (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.01	31.47	16.48	47.95	54.00	6.05	150	95	Vertical
2	5363.22	31.20	16.55	47.75	54.00	6.25	150	118	Vertical

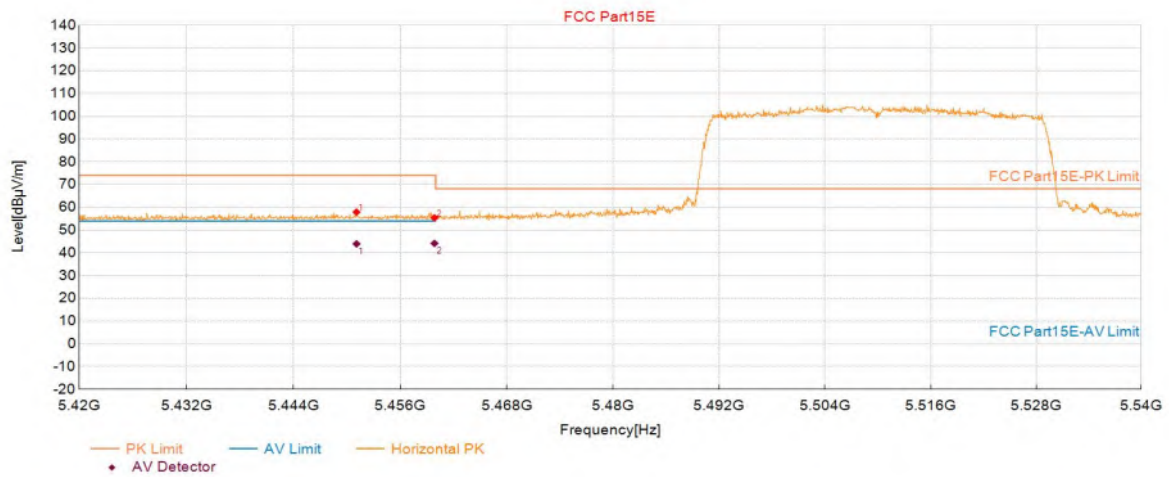
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac/ax 2T2R WiFi Module Integrated BT 5.2		
Model:	SKO.WB920TU.6	SN:	
Mode:	11AX40_MCS0_5510	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 11:36:23

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5451.10	41.04	57.90	16.86	74.00	16.10	150	304	Horizontal
2	5459.86	38.52	55.40	16.88	74.00	18.60	150	359	Horizontal

AV Final Data List

NO.	Freq. (MHz)	Reading (dBμV/m)	Factor (dB)	AV Level (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5451.10	27.09	16.86	43.95	54.00	10.05	150	304	Horizontal
2	5459.86	27.28	16.88	44.16	54.00	9.84	150	359	Horizontal

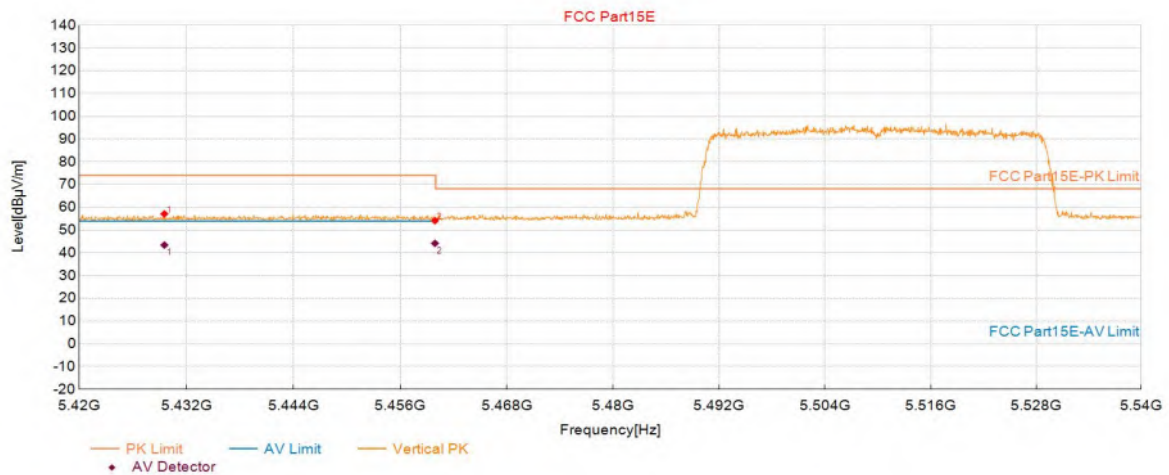
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac/ax 2T2R WiFi Module Integrated BT 5.2		
Model:	SKO.WB920TU.6	SN:	
Mode:	11AX40_MCS0_5510	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 11:37:03

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5429.54	40.32	57.12	16.80	74.00	16.88	150	44	Vertical
2	5459.92	37.25	54.13	16.88	74.00	19.87	150	246	Vertical

AV Final Data List

NO.	Freq. (MHz)	Reading (dBμV/m)	Factor (dB)	AV Level (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5429.54	26.63	16.80	43.43	54.00	10.57	150	44	Vertical
2	5459.92	27.31	16.88	44.19	54.00	9.81	150	246	Vertical

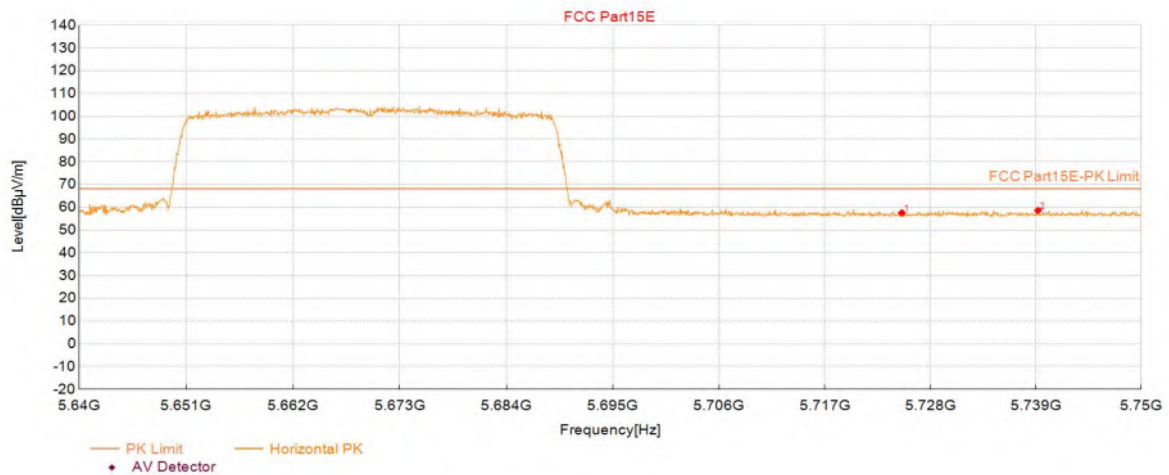
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac/ax 2T2R WiFi Module Integrated BT 5.2		
Model:	SKO.WB920TU.6	SN:	
Mode:	11AX40_MCS0_5670	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 11:39:43

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading(dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.02	39.68	57.59	17.91	68.20	10.61	150	111	Horizontal
2	5739.21	40.68	58.63	17.95	68.20	9.57	150	354	Horizontal

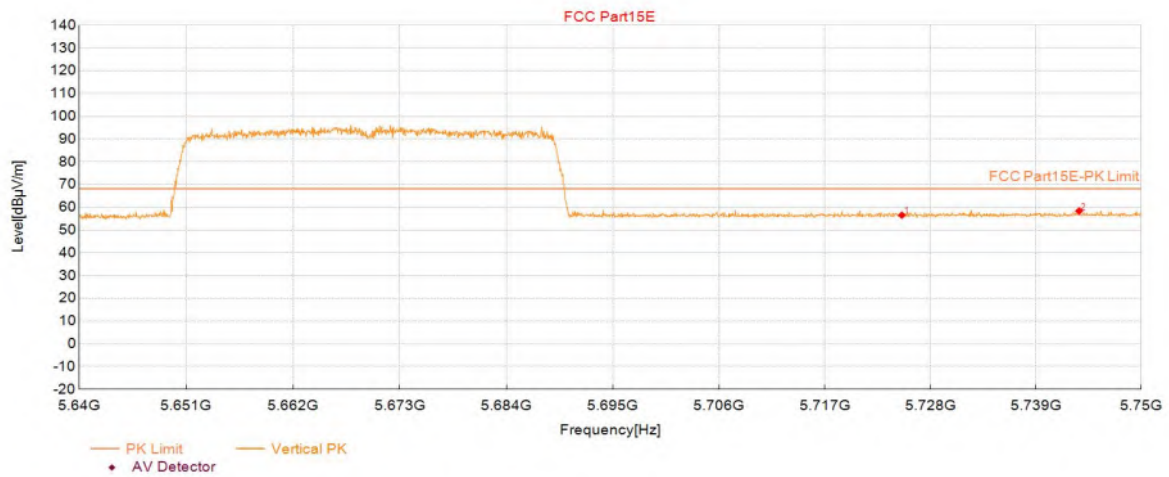
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac/ax 2T2R WiFi Module Integrated BT 5.2		
Model:	SKO.WB920TU.6	SN:	
Mode:	11AX40_MCS0_5670	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 11:40:23

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading(dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.02	38.64	56.55	17.91	68.20	11.65	150	124	Vertical
2	5743.51	40.44	58.40	17.96	68.20	9.80	150	51	Vertical

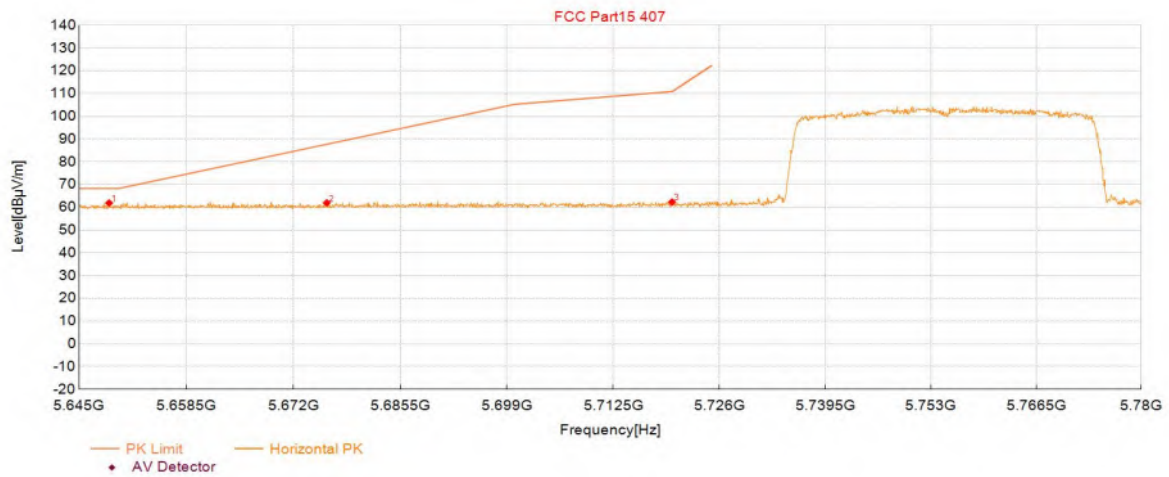
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac/ax 2T2R WiFi Module Integrated BT 5.2		
Model:	SKO.WB920TU.6	SN:	
Mode:	11AX40_MCS0_5755	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 11:44:53

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5648.78	44.26	61.90	17.64	68.30	6.40	150	133	Horizontal
2	5676.20	44.22	61.98	17.76	87.73	25.75	150	355	Horizontal
3	5719.96	44.44	62.34	17.90	110.89	48.55	150	255	Horizontal

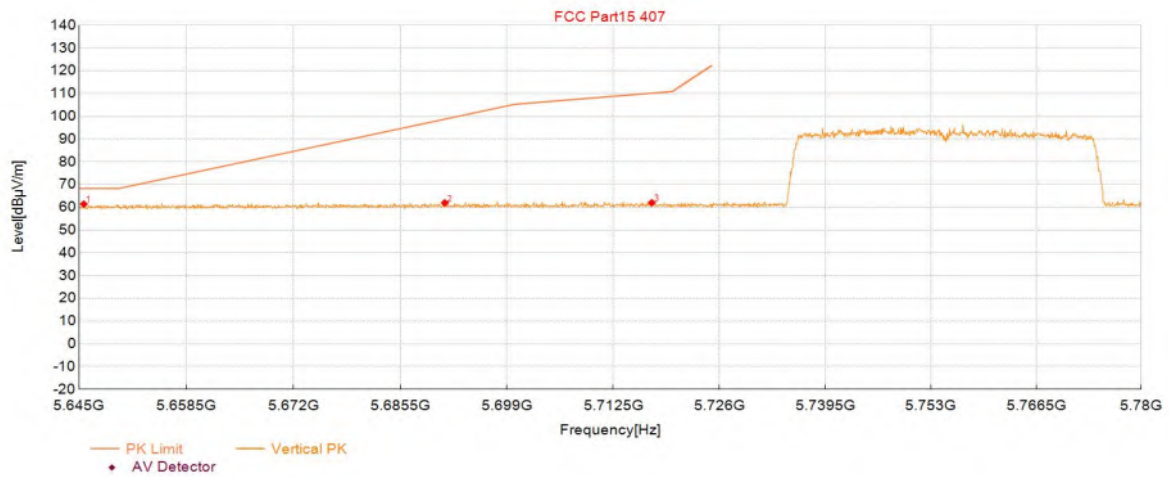
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac/ax 2T2R WiFi Module Integrated BT 5.2		
Model:	SKO.WB920TU.6	SN:	
Mode:	11AX40_MCS0_5755	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 11:45:30

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5645.61	43.80	61.43	17.63	68.30	6.87	150	169	Vertical
2	5691.13	44.13	61.95	17.82	98.76	36.81	150	251	Vertical
3	5717.40	44.13	62.02	17.89	110.17	48.15	150	3	Vertical

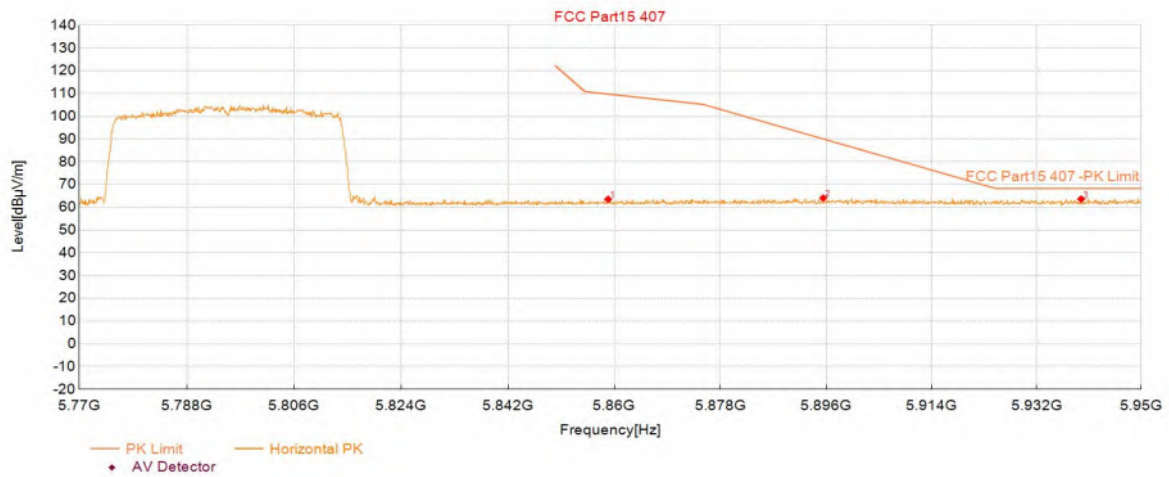
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac/ax 2T2R WiFi Module Integrated BT 5.2		
Model:	SKO.WB920TU.6	SN:	
Mode:	11AX40_MCS0_5795	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 11:50:06

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5858.96	44.96	63.54	18.58	109.79	46.25	150	9	Horizontal
2	5895.52	45.23	64.11	18.88	90.08	25.97	150	108	Horizontal
3	5939.64	44.74	63.63	18.89	68.30	4.67	150	216	Horizontal

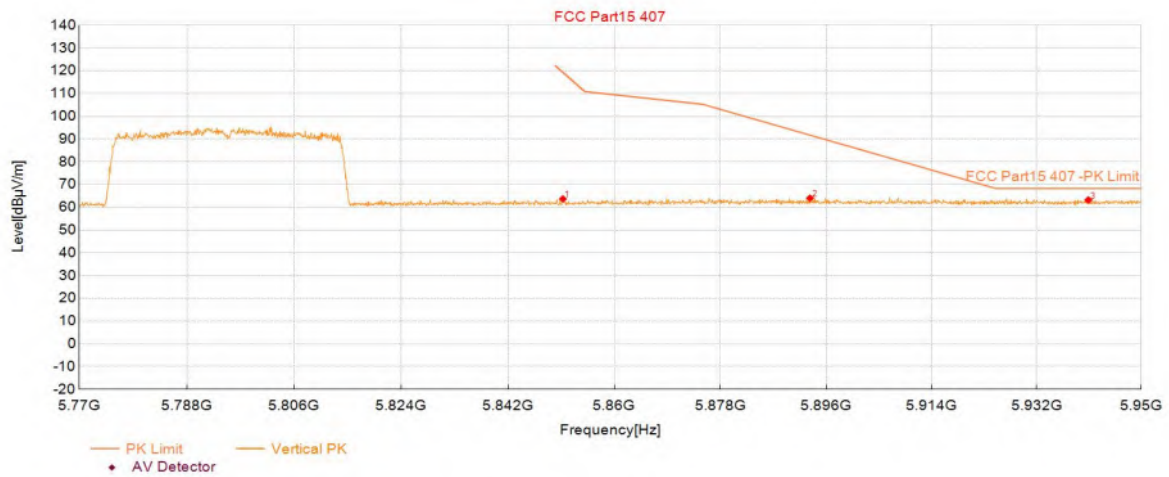
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac/ax 2T2R WiFi Module Integrated BT 5.2		
Model:	SKO.WB920TU.6	SN:	
Mode:	11AX40_MCS0_5795	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 11:50:46

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5851.31	45.17	63.69	18.52	119.31	55.62	150	268	Vertical
2	5893.27	45.17	64.04	18.87	91.74	27.70	150	69	Vertical
3	5940.91	44.36	63.25	18.89	68.30	5.05	150	241	Vertical

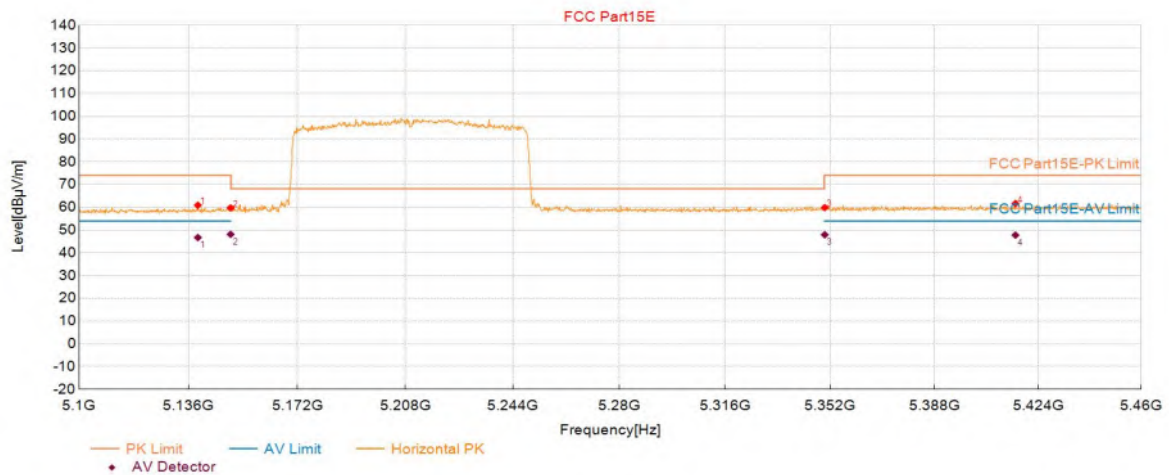
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac/ax 2T2R WiFi Module Integrated BT 5.2		
Model:	SKO.WB920TU.6	SN:	
Mode:	11AX80_MCS0_5210	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 11:54:08

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5139.08	44.99	60.94	15.95	74.00	13.06	150	27	Horizontal
2	5149.88	43.77	59.74	15.97	74.00	14.26	150	27	Horizontal
3	5350.15	43.41	59.89	16.48	74.00	14.11	150	186	Horizontal
4	5416.06	44.89	61.66	16.77	74.00	12.34	150	277	Horizontal

AV Final Data List

NO.	Freq. (MHz)	Reading (dBμV/m)	Factor (dB)	AV Level (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5139.08	30.78	15.95	46.73	54.00	7.27	150	27	Horizontal
2	5149.88	32.17	15.97	48.14	54.00	5.86	150	27	Horizontal
3	5350.15	31.47	16.48	47.95	54.00	6.05	150	186	Horizontal
4	5416.06	31.02	16.77	47.79	54.00	6.21	150	277	Horizontal

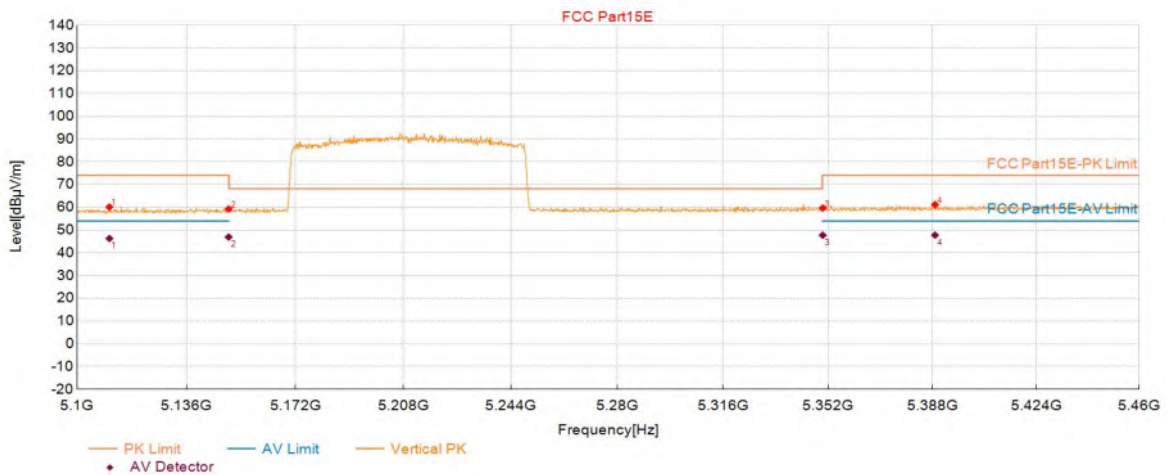
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac/ax 2T2R WiFi Module Integrated BT 5.2		
Model:	SKO.WB920TU.6	SN:	
Mode:	11AX80_MCS0_5210	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 11:54:48

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5110.63	44.25	60.15	15.90	74.00	13.85	150	228	Vertical
2	5149.88	43.29	59.26	15.97	74.00	14.74	150	357	Vertical
3	5350.15	43.20	59.68	16.48	74.00	14.32	150	0	Vertical
4	5388.86	44.50	61.18	16.68	74.00	12.82	150	142	Vertical

AV Final Data List

NO.	Freq. (MHz)	Reading (dBμV/m)	Factor (dB)	AV Level (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5110.63	30.42	15.90	46.32	54.00	7.68	150	228	Vertical
2	5149.88	30.97	15.97	46.94	54.00	7.06	150	357	Vertical
3	5350.15	31.25	16.48	47.73	54.00	6.27	150	0	Vertical
4	5388.86	31.08	16.68	47.76	54.00	6.24	150	142	Vertical

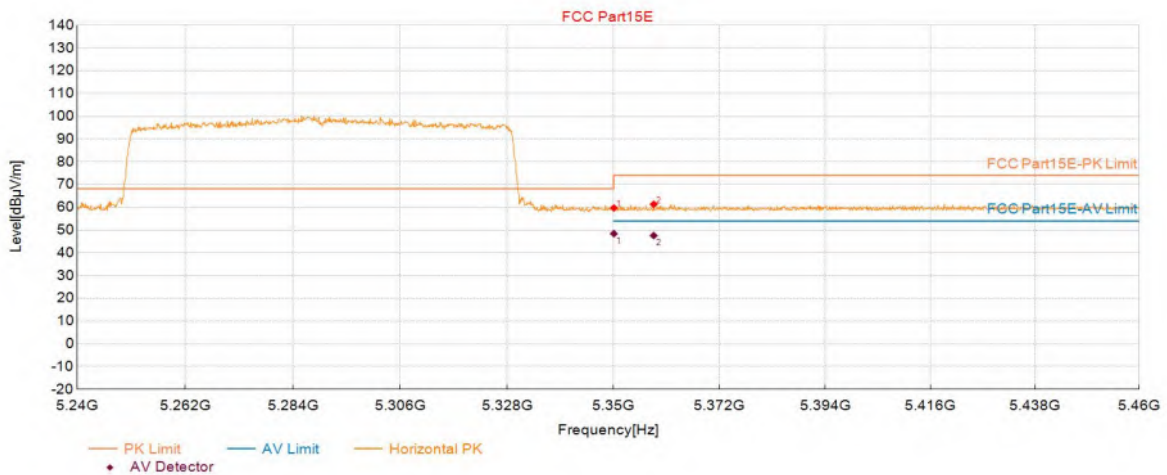
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac/ax 2T2R WiFi Module Integrated BT 5.2		
Model:	SKO.WB920TU.6	SN:	
Mode:	11AX80_MCS0_5290	Voltage:	DC 5V
Environment:	25.3°C 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 11:56:58

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.06	43.25	59.73	16.48	74.00	14.27	150	354	Horizontal
2	5358.31	44.81	61.33	16.52	74.00	12.67	150	159	Horizontal

AV Final Data List

NO.	Freq. (MHz)	Reading (dBμV/m)	Factor (dB)	AV Level (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.06	31.95	16.48	48.43	54.00	5.57	150	354	Horizontal
2	5358.31	31.07	16.52	47.59	54.00	6.41	150	159	Horizontal

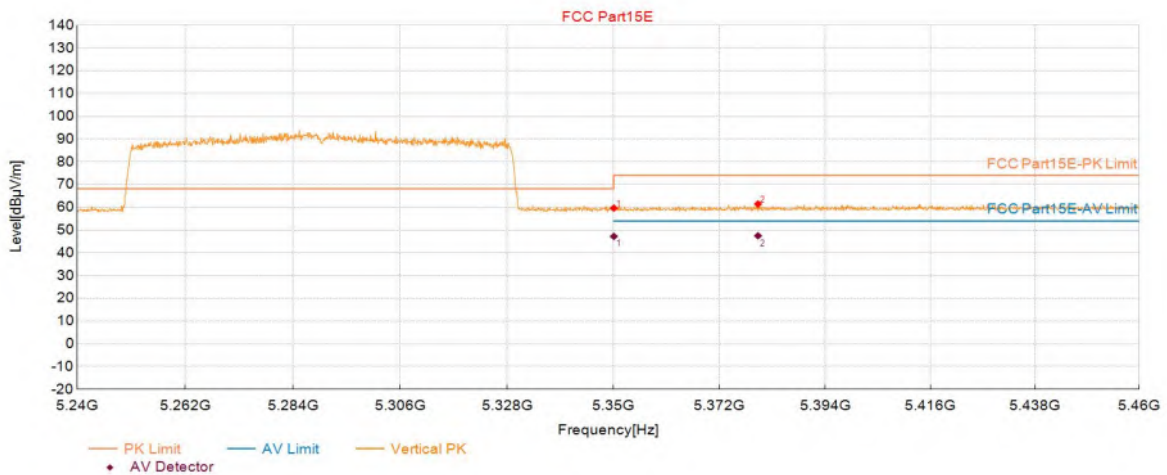
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac/ax 2T2R WiFi Module Integrated BT 5.2		
Model:	SKO.WB920TU.6	SN:	
Mode:	11AX80_MCS0_5290	Voltage:	DC 5V
Environment:	25.3°C 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 11:57:37

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.06	43.18	59.66	16.48	74.00	14.34	150	294	Vertical
2	5379.99	44.83	61.46	16.63	74.00	12.54	150	80	Vertical

AV Final Data List

NO.	Freq. (MHz)	Reading (dBμV/m)	Factor (dB)	AV Level (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.06	30.75	16.48	47.23	54.00	6.77	150	294	Vertical
2	5379.99	30.87	16.63	47.50	54.00	6.50	150	80	Vertical

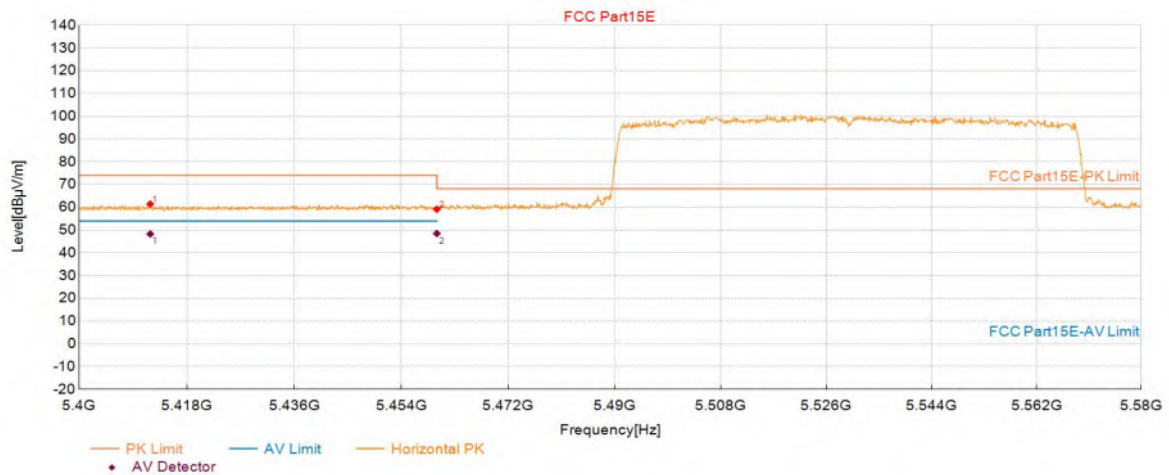
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac/ax 2T2R WiFi Module Integrated BT 5.2		
Model:	SKO.WB920TU.6	SN:	
Mode:	11AX80_MCS0_5530	Voltage:	DC 5V
Environment:	25.3°C 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 11:59:35

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5411.89	44.66	61.42	16.76	74.00	12.58	150	261	Horizontal
2	5459.97	42.28	59.16	16.88	74.00	14.84	150	217	Horizontal

AV Final Data List

NO.	Freq. (MHz)	Reading (dBμV/m)	Factor (dB)	AV Level (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5411.89	31.54	16.76	48.30	54.00	5.70	150	261	Horizontal
2	5459.97	31.61	16.88	48.49	54.00	5.51	150	217	Horizontal

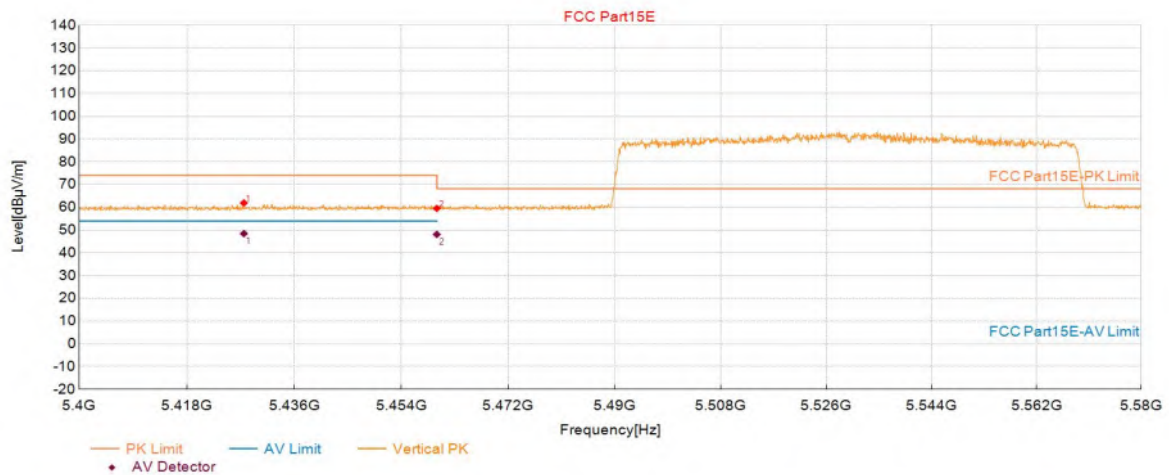
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac/ax 2T2R WiFi Module Integrated BT 5.2		
Model:	SKO.WB920TU.6	SN:	
Mode:	11AX80_MCS0_5530	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 12:00:15

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5427.55	45.13	61.93	16.80	74.00	12.07	150	168	Vertical
2	5459.97	42.65	59.53	16.88	74.00	14.47	150	357	Vertical

AV Final Data List

NO.	Freq. (MHz)	Reading (dBμV/m)	Factor (dB)	AV Level (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5427.55	31.65	16.80	48.45	54.00	5.55	150	168	Vertical
2	5459.97	31.24	16.88	48.12	54.00	5.88	150	357	Vertical

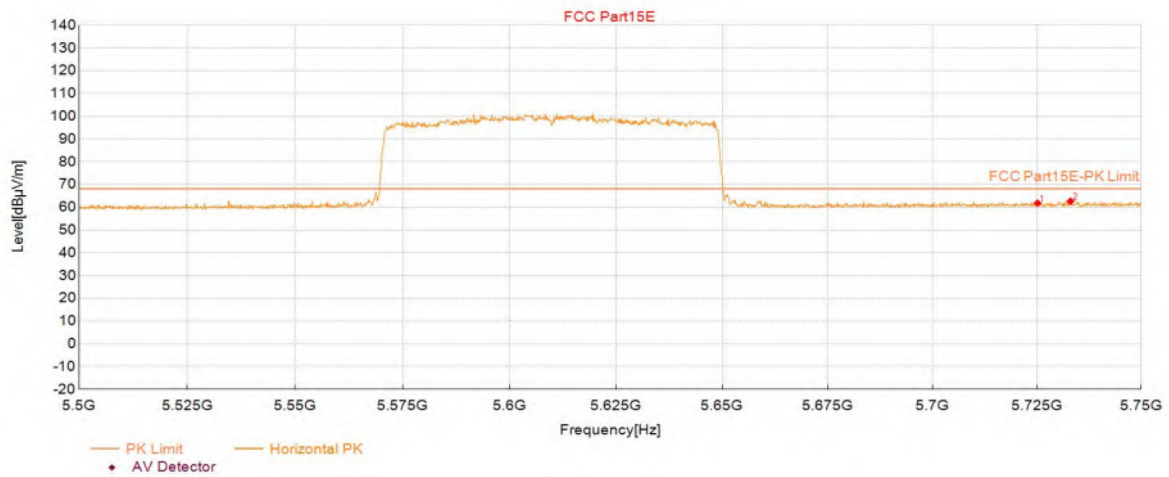
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac/ax 2T2R WiFi Module Integrated BT 5.2		
Model:	SKO.WB920TU.6	SN:	
Mode:	11AX80_MCS0_5610	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 12:02:32

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading(dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.11	43.94	61.85	17.91	68.20	6.35	150	150	Horizontal
2	5732.99	44.75	62.68	17.93	68.20	5.52	150	321	Horizontal

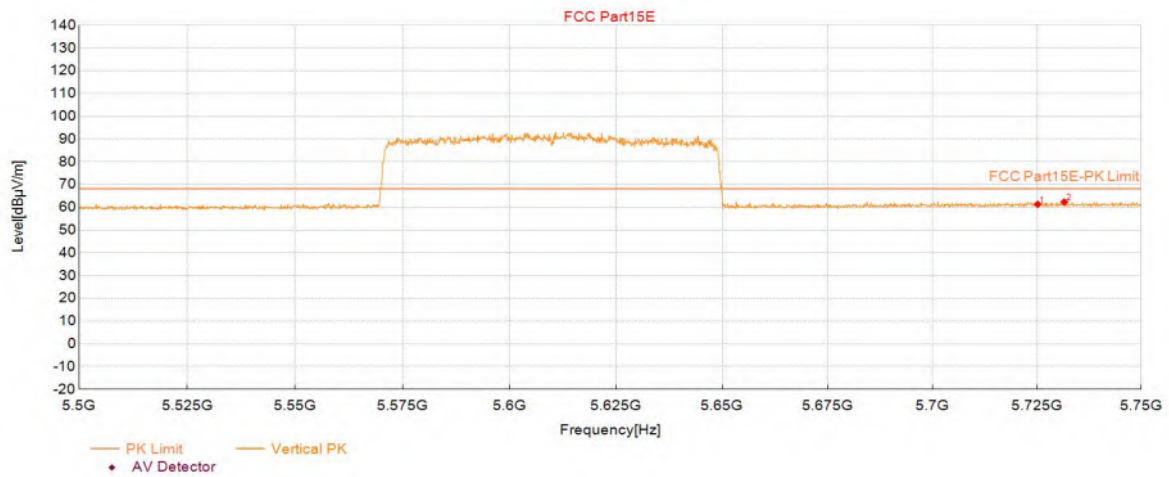
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac/ax 2T2R WiFi Module Integrated BT 5.2		
Model:	SKO.WB920TU.6	SN:	
Mode:	11AX80_MCS0_5610	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 12:03:12

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading(dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.11	43.42	61.33	17.91	68.20	6.87	150	188	Vertical
2	5731.49	44.43	62.36	17.93	68.20	5.84	150	71	Vertical

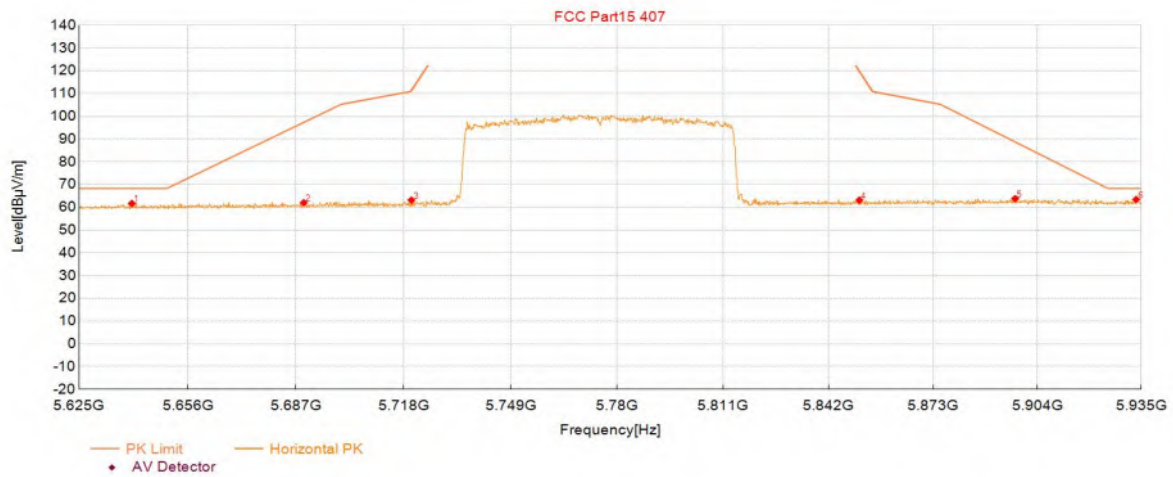
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac/ax 2T2R WiFi Module Integrated BT 5.2		
Model:	SKO.WB920TU.6	SN:	
Mode:	11AX80_MCS0_5775	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 12:05:25

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading(dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5640.04	44.08	61.69	17.61	68.30	6.61	150	237	Horizontal
2	5689.20	44.21	62.02	17.81	97.34	35.32	150	223	Horizontal
3	5720.22	45.28	63.18	17.90	111.40	48.22	150	8	Horizontal
4	5851.10	44.66	63.17	18.51	119.78	56.61	150	264	Horizontal
5	5897.32	44.93	63.83	18.90	88.75	24.92	150	193	Horizontal
6	5933.45	44.53	63.43	18.90	68.30	4.87	150	72	Horizontal

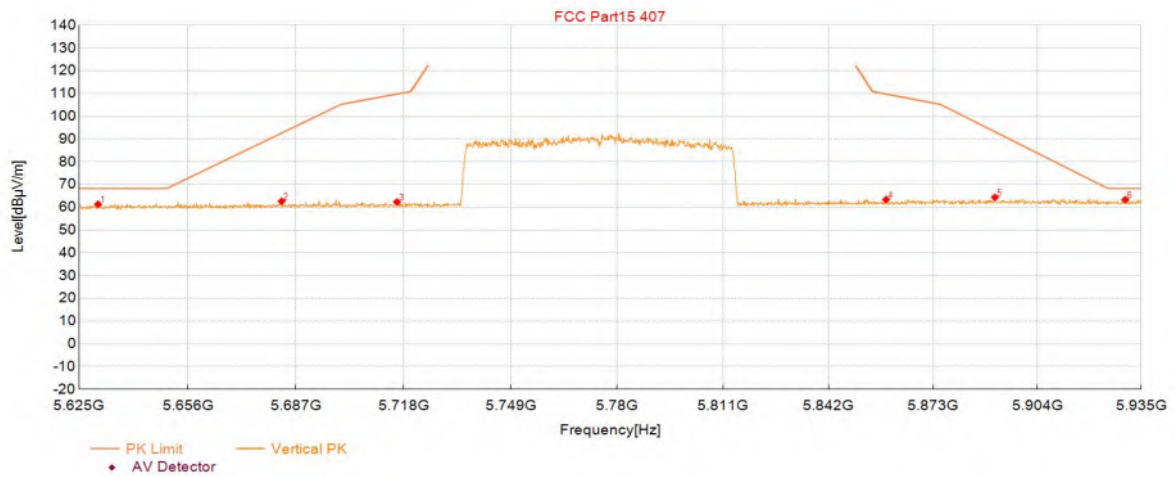
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:	IEEE 802.11b/g/n/a/ac/ax 2T2R WiFi Module Integrated BT 5.2		
Model:	SKO.WB920TU.6	SN:	
Mode:	11AX80_MCS0_5775	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 12:06:05

Test Graph

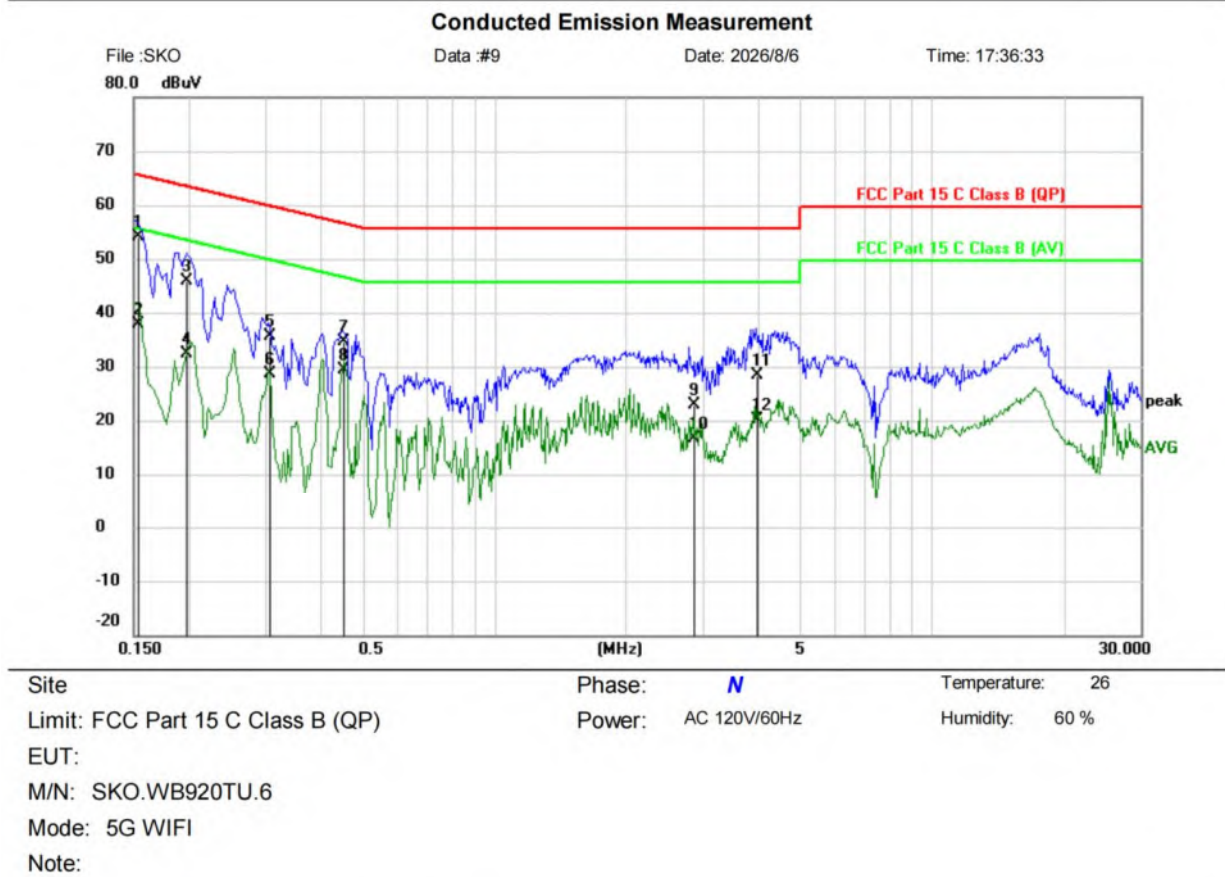


Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	PK Level (dBμV/m)	Factor (dB)	PK Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5630.43	43.82	61.39	17.57	68.30	6.91	150	279	Vertical
2	5682.84	44.88	62.67	17.79	92.64	29.97	150	329	Vertical
3	5716.03	44.48	62.38	17.90	109.79	47.41	150	4	Vertical
4	5859.01	44.86	63.44	18.58	109.78	46.34	150	49	Vertical
5	5891.27	45.54	64.39	18.85	93.23	28.84	150	127	Vertical
6	5930.19	44.45	63.35	18.90	68.30	4.95	150	357	Vertical

Note1: Level=Reading+Factor, Margin=Limit - Level

APPENDIX C – AC Power Line Conducted Emission Test Data



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.1537	44.81	9.33	54.14	65.80	-11.66	QP	
2		0.1537	28.45	9.33	37.78	55.80	-18.02	AVG	
3		0.1983	36.66	9.33	45.99	63.68	-17.69	QP	
4		0.1983	22.93	9.33	32.26	53.68	-21.42	AVG	
5		0.3061	26.40	9.34	35.74	60.08	-24.34	QP	
6		0.3061	19.28	9.34	28.62	50.08	-21.46	AVG	
7		0.4518	25.19	9.36	34.55	56.84	-22.29	QP	
8		0.4518	20.04	9.36	29.40	46.84	-17.44	AVG	
9		2.8616	13.33	9.60	22.93	56.00	-33.07	QP	
10		2.8616	7.00	9.60	16.60	46.00	-29.40	AVG	
11		3.9783	18.61	9.74	28.35	56.00	-27.65	QP	
12		3.9783	10.32	9.74	20.06	46.00	-25.94	AVG	

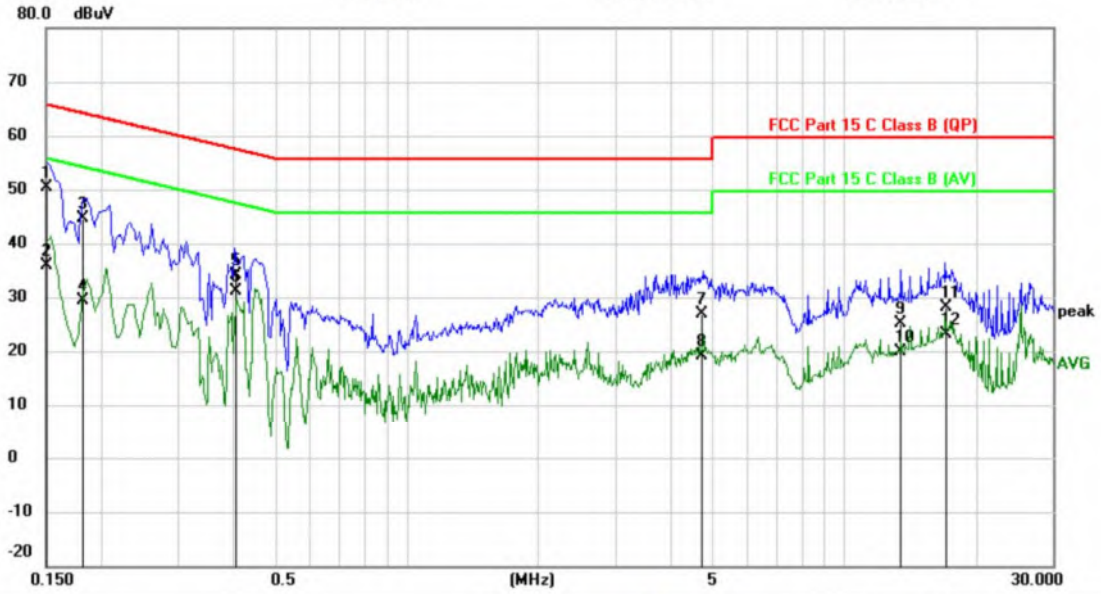
Conducted Emission Measurement

File :SKO

Data :#10

Date: 2026/8/6

Time: 17:43:26



Site

Phase: **L1**

Temperature: 26

Limit: FCC Part 15 C Class B (QP)

Power: AC 120V/60Hz

Humidity: 60 %

EUT:

M/N: SKO.WB920TU.6

Mode: 5G WIFI

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.1507	41.08	9.33	50.41	65.96	-15.55	QP	
2		0.1507	26.60	9.33	35.93	55.96	-20.03	AVG	
3		0.1822	35.21	9.33	44.54	64.38	-19.84	QP	
4		0.1822	19.96	9.33	29.29	54.38	-25.09	AVG	
5		0.4069	24.69	9.35	34.04	57.71	-23.67	QP	
6		0.4069	21.67	9.35	31.02	47.71	-16.69	AVG	
7		4.7019	17.05	9.84	26.89	56.00	-29.11	QP	
8		4.7019	9.27	9.84	19.11	46.00	-26.89	AVG	
9		13.4731	13.79	11.24	25.03	60.00	-34.97	QP	
10		13.4731	8.58	11.24	19.82	50.00	-30.18	AVG	
11		17.0380	16.16	11.88	28.04	60.00	-31.96	QP	
12		17.0380	11.21	11.88	23.09	50.00	-26.91	AVG	

END OF REPORT