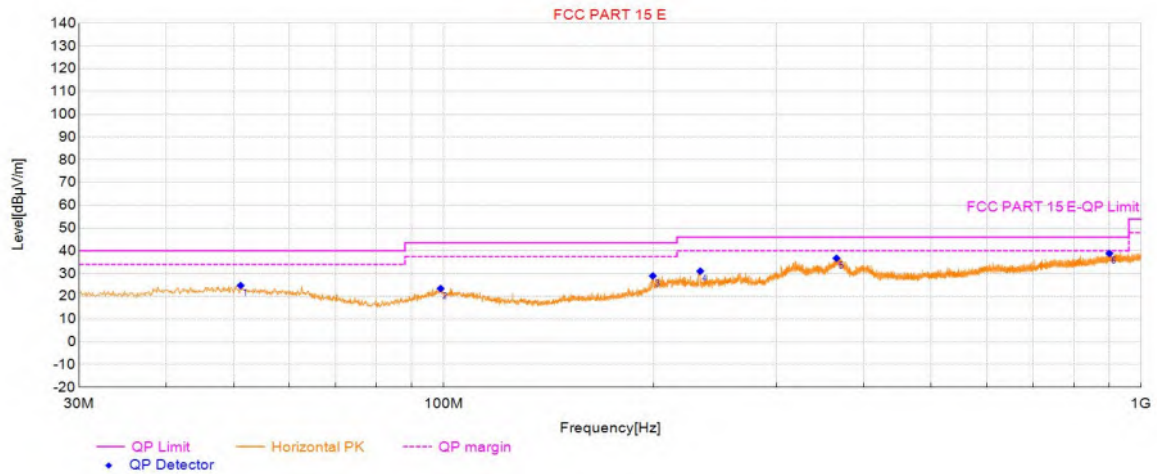


Test Report

Project Information			
EUT:			
Customer:	IEEE 802.11b/g/n/a/ac/ax 2T2R WiFi Module Integrated BT 5.2		
Model:	SKO.WB920TU.6	SN:	
Mode:	11AC40_MCS0_5755	Voltage:	DC 5V
Environment:	25.3°C 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 21:30:43

Test Graph



Final Data List

NO.	Freq. (MHz)	QP Reading (dBμV/m)	Factor (dB)	QP Level (dBμV/m)	QP Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity	Verdict
1	51.15	3.59	21.17	24.76	40.00	15.24	100	24	Horizontal	PASS
2	98.97	3.69	19.74	23.43	43.50	20.07	100	92	Horizontal	PASS
3	199.38	9.09	19.90	28.99	43.50	14.51	100	67	Horizontal	PASS
4	233.24	10.12	20.96	31.08	46.00	14.92	100	71	Horizontal	PASS
5	365.65	12.19	24.56	36.75	46.00	9.25	100	33	Horizontal	PASS
6	900.08	5.16	33.70	38.86	46.00	7.14	100	0	Horizontal	PASS

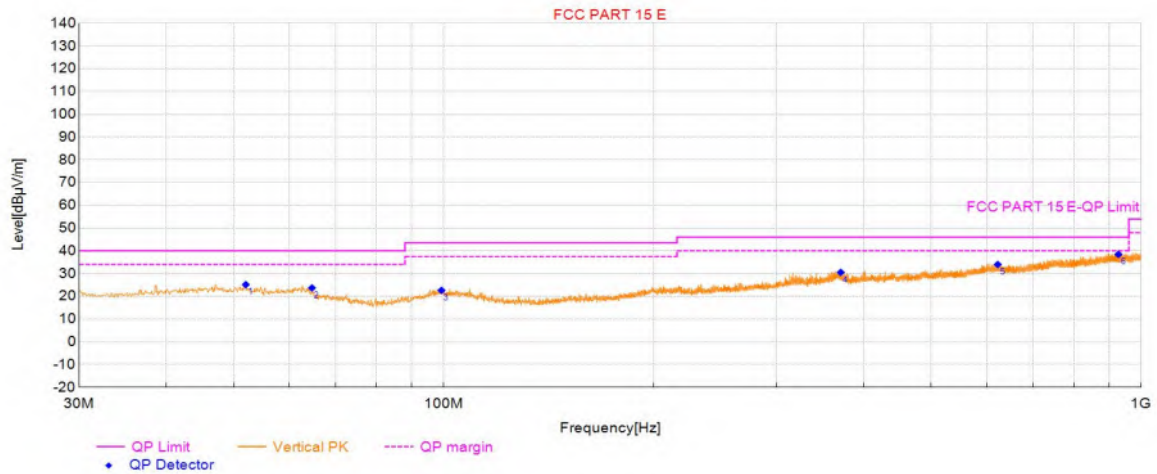
Note: Margin=QP Limit - QP Level, QP Level=Reading + Factor

Test Report

Project Information			
EUT:			
Customer:	IEEE 802.11b/g/n/a/ac/ax 2T2R WiFi Module Integrated BT 5.2		
Model:	SKO.WB920TU.6	SN:	
Mode:	11AC40_MCS0_5755	Voltage:	DC 5V
Environment:	25.3°C 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 21:31:25

Test Graph



Final Data List

NO.	Freq. (MHz)	QP Reading (dBμV/m)	Factor (dB)	QP Level (dBμV/m)	QP Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity	Verdict
1	52.02	4.06	21.09	25.15	40.00	14.85	100	245	Vertical	PASS
2	64.73	4.88	18.83	23.71	40.00	16.29	100	289	Vertical	PASS
3	99.26	2.81	19.82	22.63	43.50	20.87	100	359	Vertical	PASS
4	370.80	5.85	24.68	30.53	46.00	15.47	100	2	Vertical	PASS
5	622.63	4.08	29.92	34.00	46.00	12.00	100	167	Vertical	PASS
6	927.34	4.45	34.01	38.46	46.00	7.54	100	343	Vertical	PASS

Note: Margin=QP Limit - QP Level, QP Level=Reading + Factor

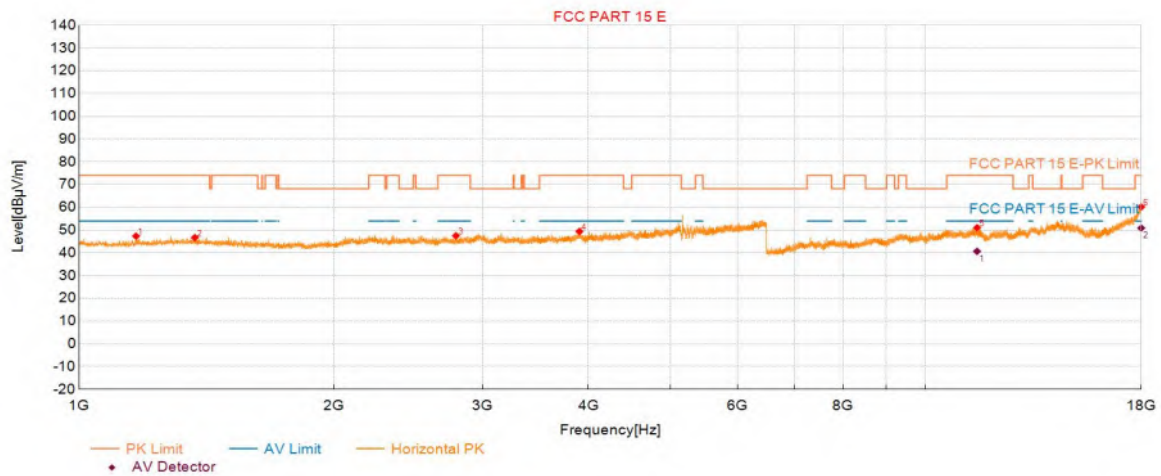
APPENDIX B – Radiated Emission Above 1GHz Test Data

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:	11AC40_MCS0_5190	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 14:12:45

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1167.77	44.78	47.35	2.57	74.00	26.65	150	354	Horizontal
2	1370.19	42.23	46.69	4.46	74.00	27.31	150	208	Horizontal
3	2788.78	38.57	47.51	8.94	74.00	26.49	150	335	Horizontal
4	3902.64	36.34	49.41	13.07	74.00	24.59	150	112	Horizontal
5	11512.20	42.98	51.02	8.04	74.00	22.98	150	191	Horizontal
6	17997.70	36.86	60.17	23.31	74.00	13.83	150	1	Horizontal

AV Final Data List

NO.	Freq. (MHz)	AV Reading (dBμV/m)	Factor (dB)	AV Level (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	11512.20	32.63	8.04	40.67	54.00	13.33	150	191	Horizontal
2	17997.70	27.60	23.31	50.91	54.00	3.09	150	1	Horizontal

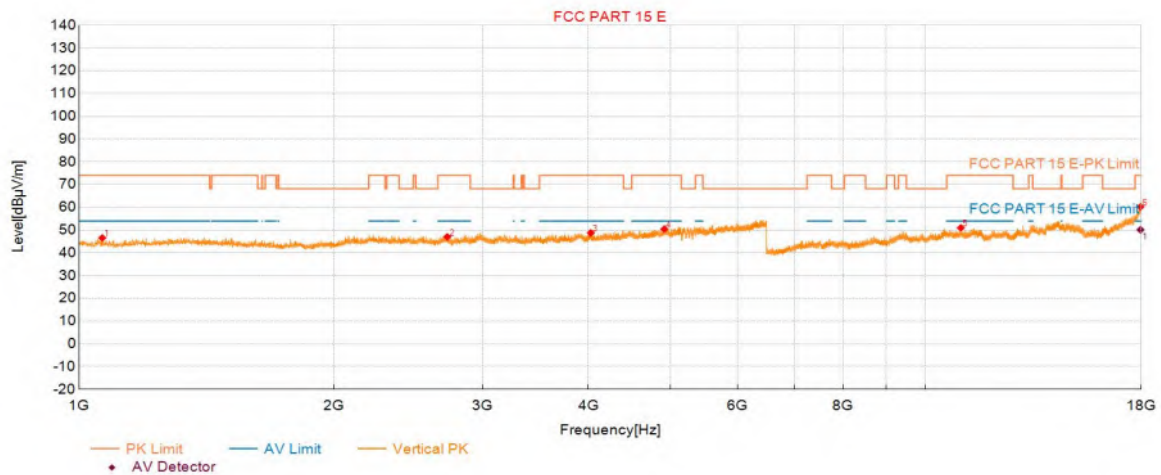
Note1: Level=Reading+Factor, Margin=Limit - Level

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:	11AC40_MCS0_5190	Voltage:	DC 5V
Environment:	25.3°C 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 14:14:07

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1065.46	44.79	46.57	1.78	74.00	27.43	150	73	Vertical
2	2723.32	38.47	47.03	8.56	74.00	26.97	150	110	Vertical
3	4024.75	35.61	48.78	13.17	74.00	25.22	150	85	Vertical
4	4916.39	33.37	50.47	17.10	74.00	23.53	150	342	Vertical
5	11016.50	43.10	50.99	7.89	74.00	23.01	150	137	Vertical
6	17962.05	37.17	60.23	23.06	74.00	13.77	150	240	Vertical

AV Final Data List

NO.	Freq. (MHz)	AV Reading (dBμV/m)	Factor (dB)	AV Level (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	17962.05	27.09	23.06	50.15	54.00	3.85	150	240	Vertical

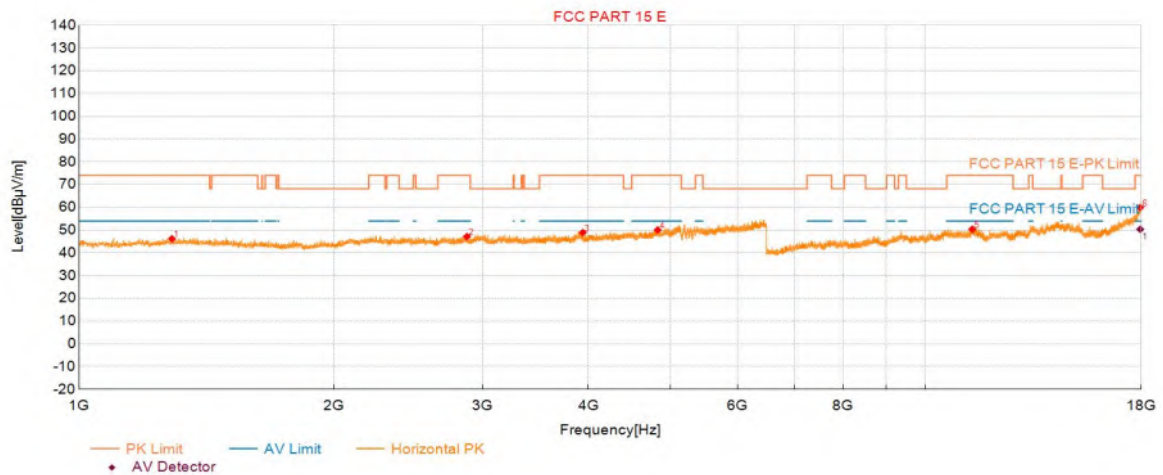
Note1: Level=Reading+Factor, Margin=Limit - Level

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:	11AC40_MCS0_5230	Voltage:	DC 5V
Environment:	25.3°C 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 14:19:23

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1287.68	42.38	46.18	3.80	74.00	27.82	150	2	Horizontal
2	2873.49	38.09	47.16	9.07	74.00	26.84	150	212	Horizontal
3	3937.84	35.77	48.90	13.13	74.00	25.10	150	76	Horizontal
4	4827.83	33.35	50.07	16.72	74.00	23.93	150	112	Horizontal
5	11364.99	42.58	50.44	7.86	74.00	23.56	150	272	Horizontal
6	17948.24	36.99	59.95	22.96	74.00	14.05	150	296	Horizontal

AV Final Data List

NO.	Freq. (MHz)	AV Reading (dBμV/m)	Factor (dB)	AV Level (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	17948.24	27.40	22.96	50.36	54.00	3.64	150	296	Horizontal

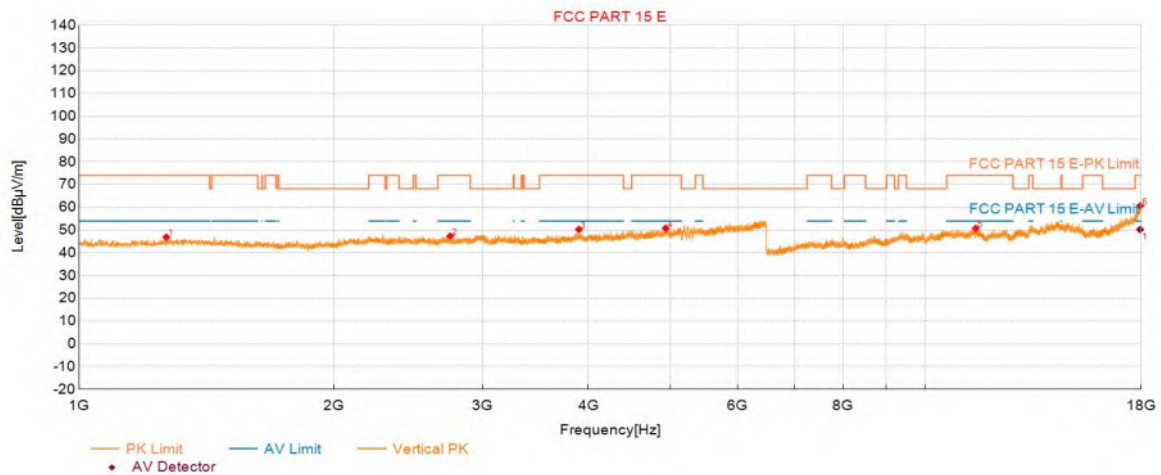
Note1: Level=Reading+Factor, Margin=Limit - Level

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:	11AC40_MCS0_5230	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 14:20:46

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1268.43	43.21	46.88	3.67	74.00	27.12	150	9	Vertical
2	2745.87	38.81	47.35	8.54	74.00	26.65	150	318	Vertical
3	3897.14	37.25	50.29	13.04	74.00	23.71	150	360	Vertical
4	4934.54	33.73	50.79	17.06	74.00	23.21	150	350	Vertical
5	11474.25	42.73	50.78	8.05	74.00	23.22	150	114	Vertical
6	17942.49	37.71	60.62	22.91	74.00	13.38	150	78	Vertical

AV Final Data List

NO.	Freq. (MHz)	AV Reading (dBμV/m)	Factor (dB)	AV Level (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	17942.49	27.36	22.91	50.27	54.00	3.73	150	78	Vertical

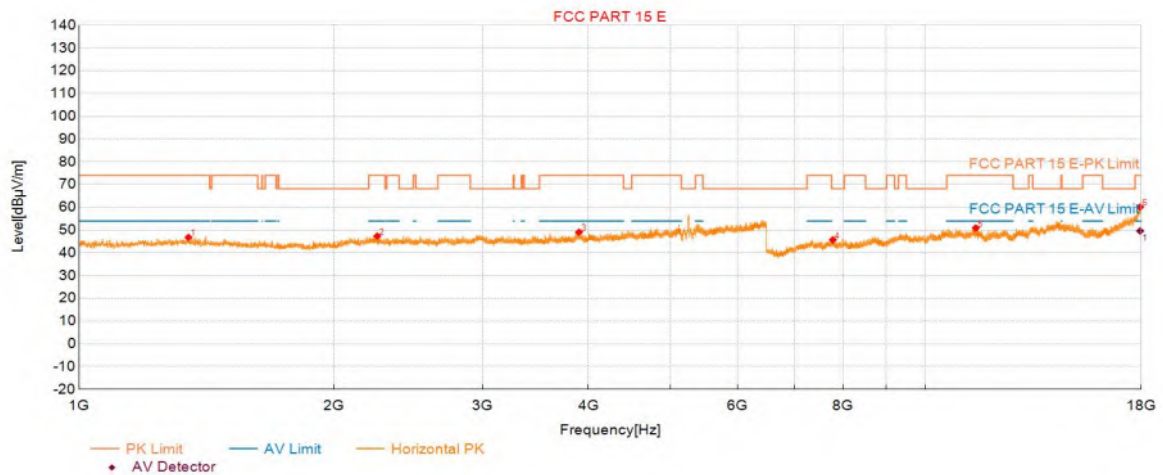
Note1: Level=Reading+Factor, Margin=Limit - Level

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:	11AC40_MCS0_5270	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 14:30:19

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1347.08	42.46	46.76	4.30	74.00	27.24	150	360	Horizontal
2	2250.83	39.31	47.32	8.01	74.00	26.68	150	284	Horizontal
3	3898.24	36.01	49.06	13.05	74.00	24.94	150	272	Horizontal
4	7777.78	44.83	45.72	0.89	68.20	22.48	150	39	Horizontal
5	11474.25	42.86	50.91	8.05	74.00	23.09	150	246	Horizontal
6	17944.79	37.20	60.14	22.94	74.00	13.86	150	92	Horizontal

AV Final Data List

NO.	Freq. (MHz)	AV Reading (dBμV/m)	Factor (dB)	AV Level (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	17944.79	26.69	22.94	49.63	54.00	4.37	150	92	Horizontal

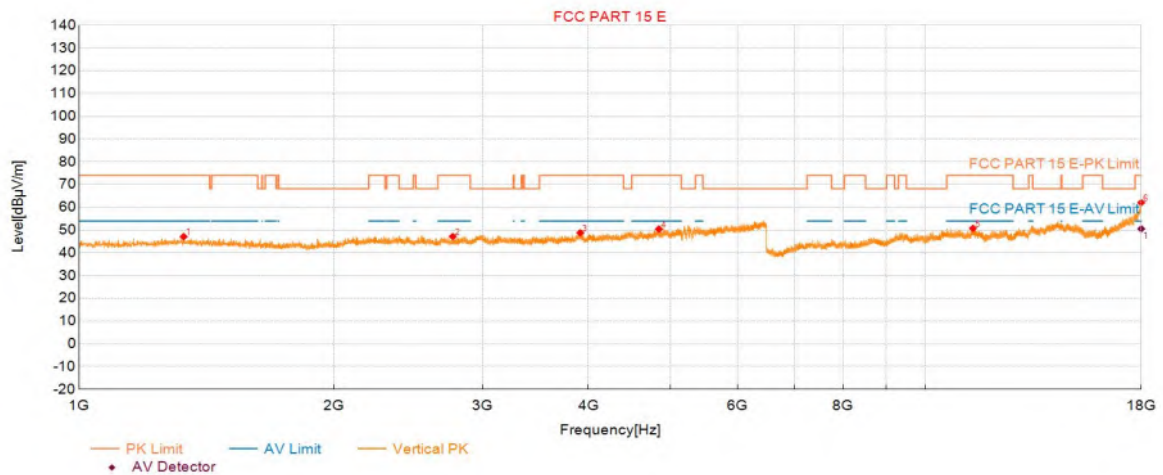
Note1: Level=Reading+Factor, Margin=Limit - Level

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:	11AC40_MCS0_5270	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 14:31:41

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1329.48	42.98	47.12	4.14	74.00	26.88	150	353	Vertical
2	2764.58	38.49	47.17	8.68	74.00	26.83	150	170	Vertical
3	3911.44	35.68	48.77	13.09	74.00	25.23	150	97	Vertical
4	4844.33	33.60	50.45	16.85	74.00	23.55	150	24	Vertical
5	11385.69	42.91	50.80	7.89	74.00	23.20	150	84	Vertical
6	17996.55	38.75	62.06	23.31	74.00	11.94	150	60	Vertical

AV Final Data List

NO.	Freq. (MHz)	AV Reading (dBμV/m)	Factor (dB)	AV Level (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	17996.55	27.26	23.31	50.57	54.00	3.43	150	60	Vertical

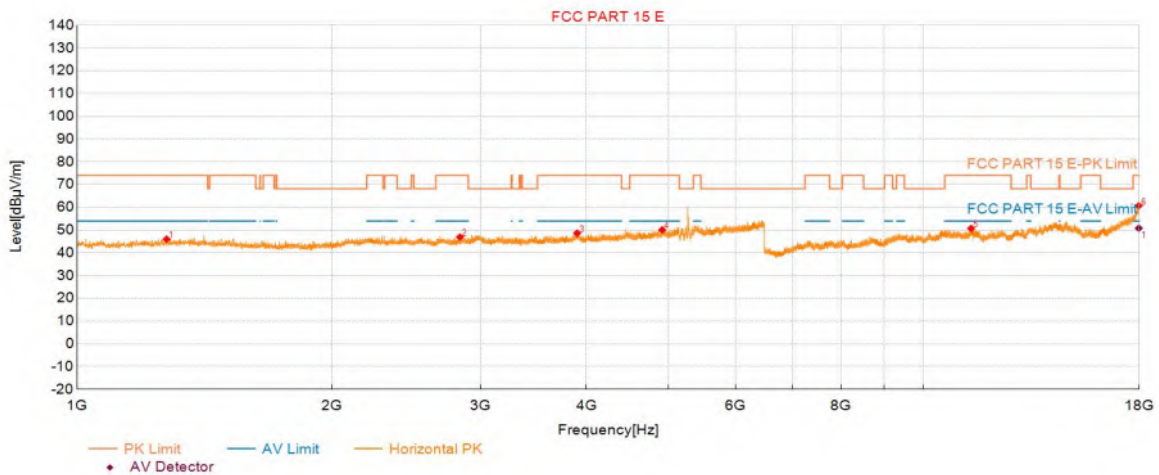
Note1: Level=Reading+Factor, Margin=Limit - Level

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:	11AC40_MCS0_5310	Voltage:	DC 5V
Environment:	25.3°C 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 14:45:55

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1276.13	42.30	46.02	3.72	74.00	27.98	150	43	Horizontal
2	2834.43	37.86	46.92	9.06	74.00	27.08	150	97	Horizontal
3	3898.79	35.55	48.61	13.06	74.00	25.39	150	348	Horizontal
4	4915.29	32.98	50.08	17.10	74.00	23.92	150	352	Horizontal
5	11390.29	42.81	50.71	7.90	74.00	23.29	150	318	Horizontal
6	17974.70	37.55	60.69	23.14	74.00	13.31	150	264	Horizontal

AV Final Data List

NO.	Freq. (MHz)	AV Reading (dBμV/m)	Factor (dB)	AV Level (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	17974.70	27.69	23.14	50.83	54.00	3.17	150	264	Horizontal

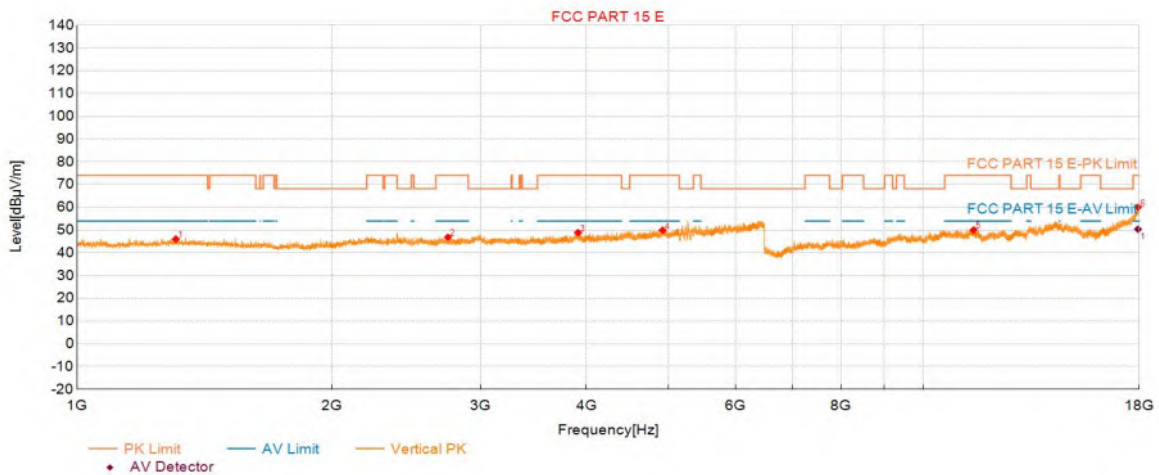
Note1: Level=Reading+Factor, Margin=Limit - Level

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:	11AC40_MCS0_5310	Voltage:	DC 5V
Environment:	25.3°C 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 14:47:19

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBµV/m)	Level (dBµV/m)	Factor (dB)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1308.58	42.11	46.06	3.95	74.00	27.94	150	360	Vertical
2	2743.67	38.31	46.85	8.54	74.00	27.15	150	360	Vertical
3	3908.69	35.80	48.88	13.08	74.00	25.12	150	303	Vertical
4	4919.69	32.81	49.90	17.09	74.00	24.10	150	218	Vertical
5	11469.65	42.03	50.07	8.04	74.00	23.93	150	294	Vertical
6	17935.59	37.14	60.01	22.87	74.00	13.99	150	0	Vertical

AV Final Data List

NO.	Freq. (MHz)	AV Reading (dBµV/m)	Factor (dB)	AV Level (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	17935.59	27.51	22.87	50.38	54.00	3.62	150	0	Vertical

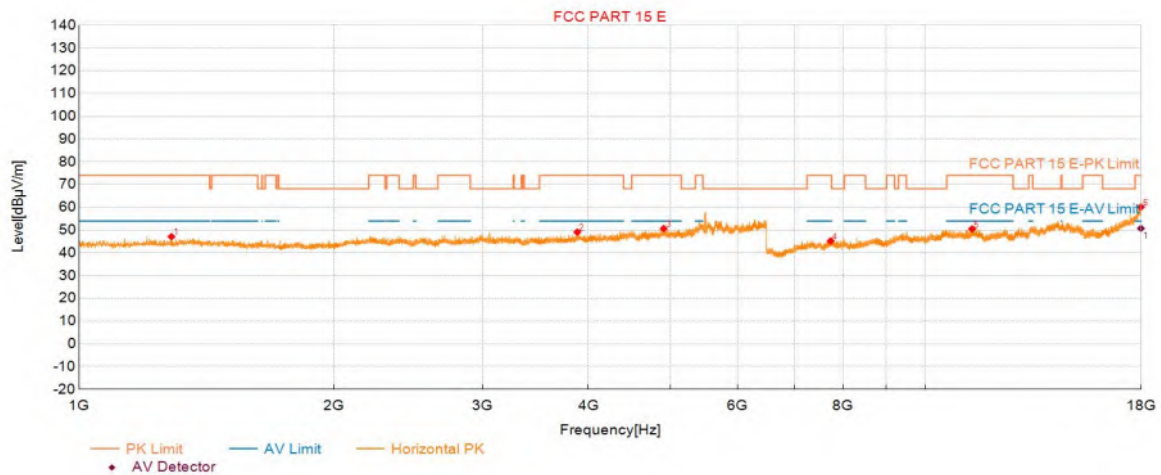
Note1: Level=Reading+Factor, Margin=Limit - Level

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:	11AC40_MCS0_5510	Voltage:	DC 5V
Environment:	25.3°C 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 14:55:23

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1286.03	43.38	47.09	3.71	74.00	26.91	150	291	Horizontal
2	3879.54	36.38	49.10	12.72	74.00	24.90	150	85	Horizontal
3	4908.14	33.86	50.65	16.79	74.00	23.35	150	328	Horizontal
4	7730.62	44.33	45.24	0.91	74.00	28.76	150	288	Horizontal
5	11358.09	42.65	50.51	7.86	74.00	23.49	150	76	Horizontal
6	17983.90	36.93	60.14	23.21	74.00	13.86	150	177	Horizontal

AV Final Data List

NO.	Freq. (MHz)	AV Reading (dBμV/m)	Factor (dB)	AV Level (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	17983.90	27.54	23.21	50.75	54.00	3.25	150	177	Horizontal

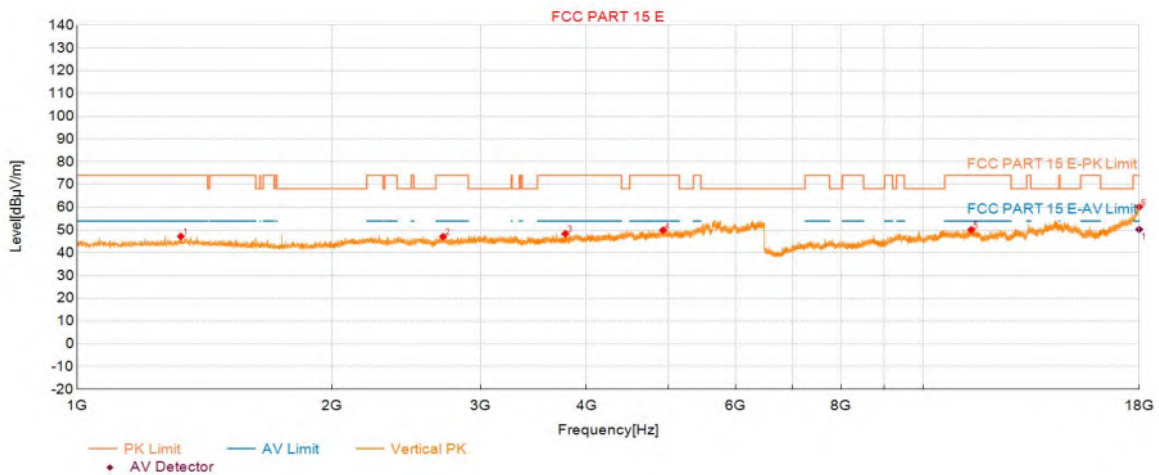
Note1: Level=Reading+Factor, Margin=Limit - Level

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:	11AC40_MCS0_5510	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 14:56:47

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1326.73	43.05	47.22	4.17	74.00	26.78	150	188	Vertical
2	2706.82	38.37	47.10	8.73	74.00	26.90	150	67	Vertical
3	3775.58	36.43	48.39	11.96	74.00	25.61	150	199	Vertical
4	4927.39	33.10	49.96	16.86	74.00	24.04	150	170	Vertical
5	11396.04	42.23	50.14	7.91	74.00	23.86	150	358	Vertical
6	17994.25	36.87	60.16	23.29	74.00	13.84	150	113	Vertical

AV Final Data List

NO.	Freq. (MHz)	AV Reading (dBμV/m)	Factor (dB)	AV Level (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	17994.25	26.98	23.29	50.27	54.00	3.73	150	113	Vertical

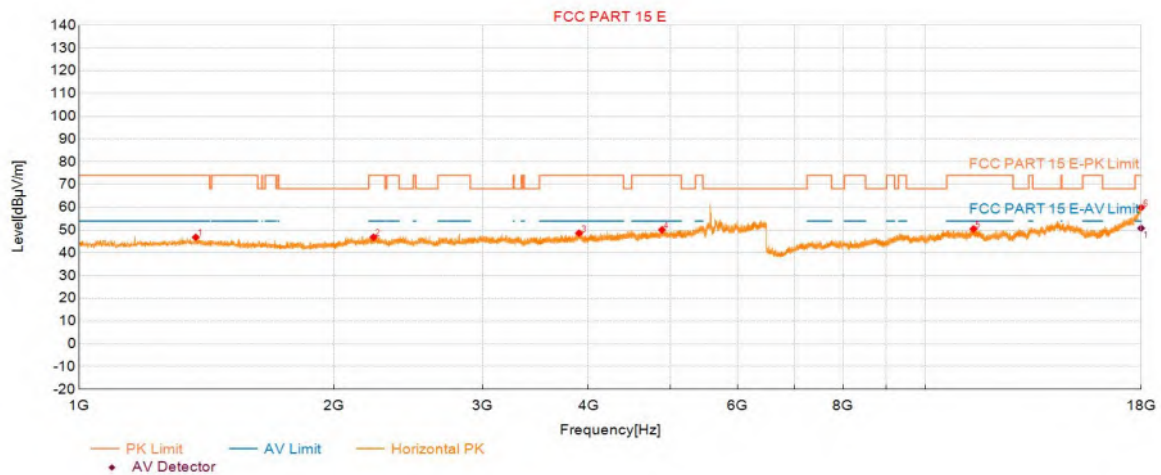
Note1: Level=Reading+Factor, Margin=Limit - Level

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:	11AC40_MCS0_5670	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 14:59:24

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1374.04	42.21	46.82	4.61	74.00	27.18	150	192	Horizontal
2	2228.27	38.75	46.85	8.10	74.00	27.15	150	313	Horizontal
3	3898.24	35.72	48.63	12.91	74.00	25.37	150	265	Horizontal
4	4885.04	33.36	50.12	16.76	74.00	23.88	150	359	Horizontal
5	11405.24	42.61	50.53	7.92	74.00	23.47	150	82	Horizontal
6	17990.80	36.63	59.89	23.26	74.00	14.11	150	88	Horizontal

AV Final Data List

NO.	Freq. (MHz)	AV Reading (dBμV/m)	Factor (dB)	AV Level (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	17990.80	27.55	23.26	50.81	54.00	3.19	150	88	Horizontal

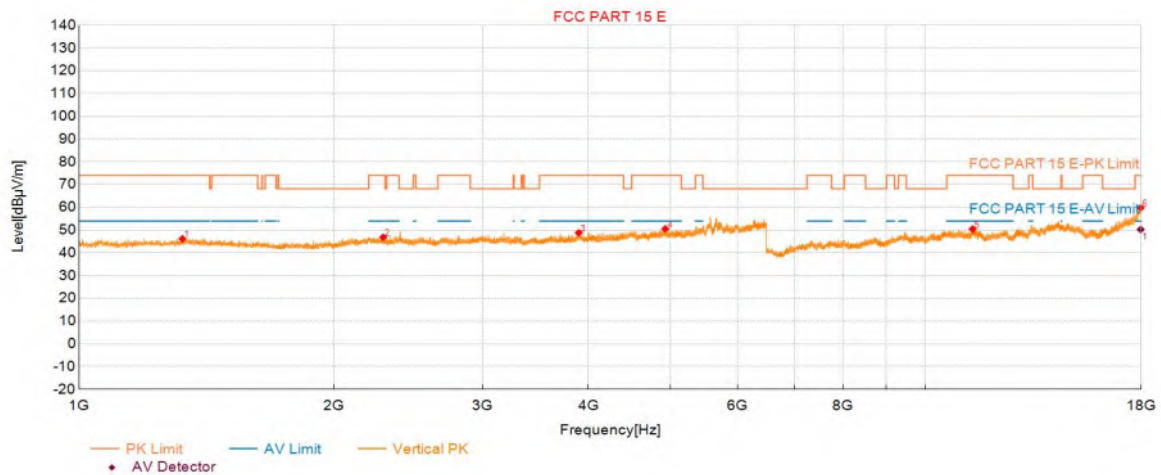
Note1: Level=Reading+Factor, Margin=Limit - Level

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:	11AC40_MCS0_5670	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 15:02:12

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1325.08	42.04	46.19	4.15	74.00	27.81	150	120	Vertical
2	2287.68	38.74	46.85	8.11	74.00	27.15	150	103	Vertical
3	3894.94	35.93	48.80	12.87	74.00	25.20	150	215	Vertical
4	4929.04	33.69	50.55	16.86	74.00	23.45	150	0	Vertical
5	11374.19	42.62	50.50	7.88	74.00	23.50	150	114	Vertical
6	17971.25	36.67	59.79	23.12	74.00	14.21	150	357	Vertical

AV Final Data List

NO.	Freq. (MHz)	AV Reading (dBμV/m)	Factor (dB)	AV Level (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	17971.25	27.15	23.12	50.27	54.00	3.73	150	357	Vertical

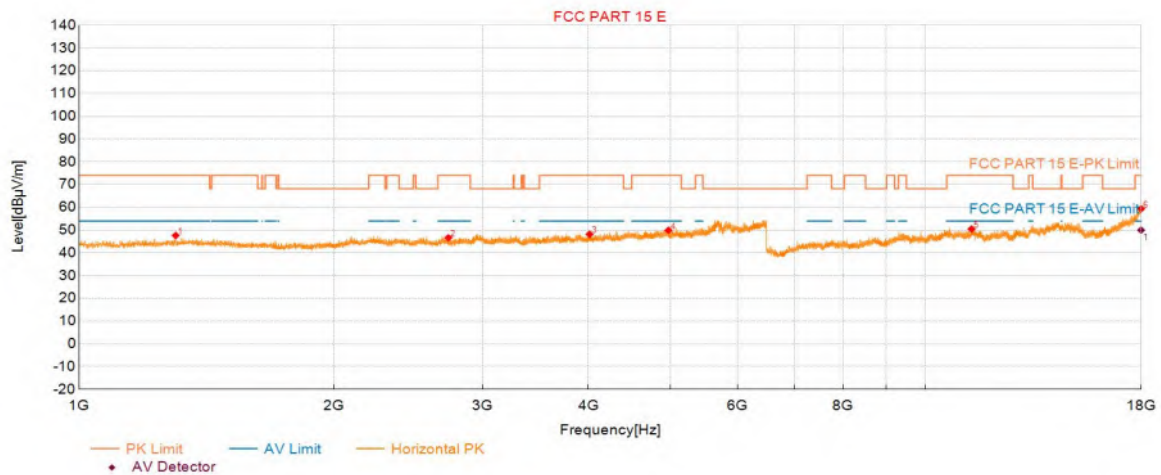
Note1: Level=Reading+Factor, Margin=Limit - Level

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:	11AC40_MCS0_5755	Voltage:	DC 5V
Environment:	25.3°C 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 15:09:54

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1300.88	43.82	47.64	3.82	74.00	26.36	150	153	Horizontal
2	2732.12	38.23	46.63	8.40	74.00	27.37	150	293	Horizontal
3	4011.00	35.16	48.16	13.00	74.00	25.84	150	281	Horizontal
4	4972.50	32.85	49.92	17.07	74.00	24.08	150	331	Horizontal
5	11339.68	42.65	50.48	7.83	74.00	23.52	150	355	Horizontal
6	17990.80	36.09	59.35	23.26	74.00	14.65	150	218	Horizontal

AV Final Data List

NO.	Freq. (MHz)	AV Reading (dBμV/m)	Factor (dB)	AV Level (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	17990.80	26.74	23.26	50.00	54.00	4.00	150	218	Horizontal

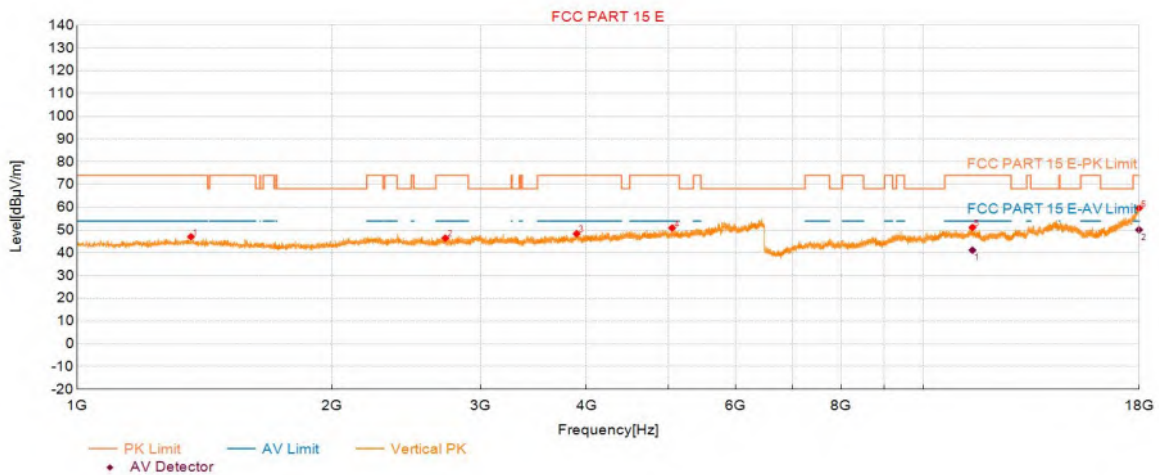
Note1: Level=Reading+Factor, Margin=Limit - Level

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:	11AC40_MCS0_5755	Voltage:	DC 5V
Environment:	25.3°C 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 15:11:17

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBµV/m)	Level (dBµV/m)	Factor (dB)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1363.59	42.65	47.07	4.42	74.00	26.93	150	319	Vertical
2	2723.87	38.03	46.44	8.41	74.00	27.56	150	51	Vertical
3	3893.84	35.75	48.41	12.66	74.00	25.59	150	245	Vertical
4	5049.50	33.59	50.93	17.34	74.00	23.07	150	234	Vertical
5	11432.84	43.17	51.14	7.97	74.00	22.86	150	77	Vertical
6	17988.50	36.43	59.67	23.24	74.00	14.33	150	2	Vertical

AV Final Data List

NO.	Freq. (MHz)	AV Reading (dBµV/m)	Factor (dB)	AV Level (dBµV/m)	AV Limit (dBµV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	11432.84	33.19	7.97	41.16	54.00	12.84	150	77	Vertical
2	17988.50	26.88	23.24	50.12	54.00	3.88	150	2	Vertical

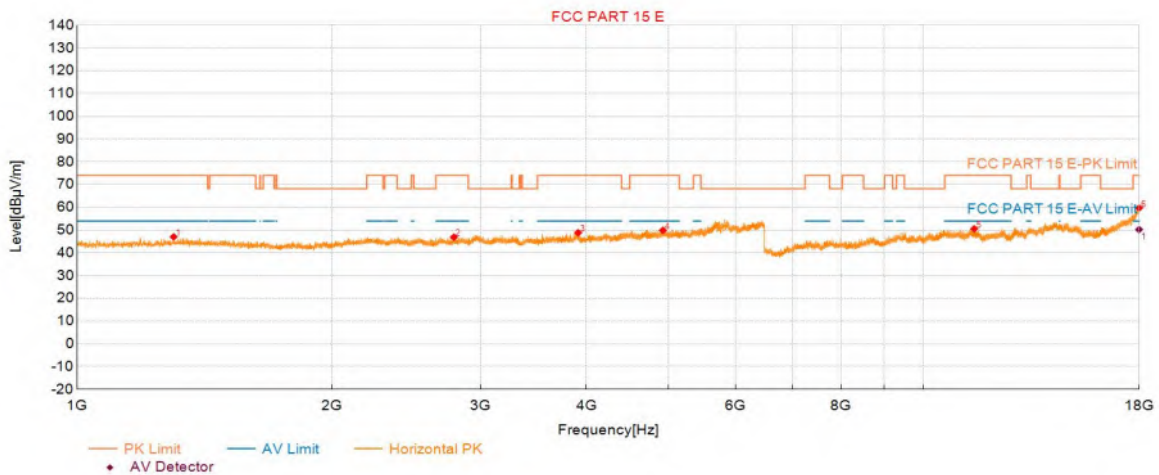
Note1: Level=Reading+Factor, Margin=Limit - Level

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:	11AC40_MCS0_5795	Voltage:	DC 5V
Environment:	25.3°C 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 15:14:21

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1300.88	43.20	47.02	3.82	74.00	26.98	150	63	Horizontal
2	2788.23	38.05	46.90	8.85	74.00	27.10	150	352	Horizontal
3	3909.79	36.11	48.83	12.72	74.00	25.17	150	2	Horizontal
4	4924.64	33.14	49.89	16.75	74.00	24.11	150	15	Horizontal
5	11488.05	42.50	50.58	8.08	74.00	23.42	150	139	Horizontal
6	17989.65	36.47	59.72	23.25	74.00	14.28	150	313	Horizontal

AV Final Data List

NO.	Freq. (MHz)	AV Reading (dBμV/m)	Factor (dB)	AV Level (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	17989.65	26.99	23.25	50.24	54.00	3.76	150	313	Horizontal

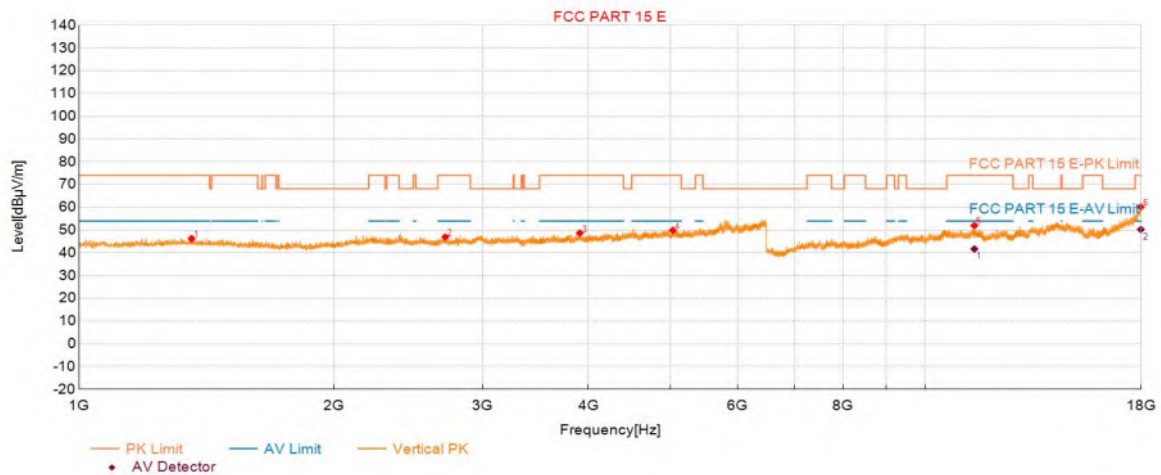
Note1: Level=Reading+Factor, Margin=Limit - Level

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:	11AC40_MCS0_5795	Voltage:	DC 5V
Environment:	25.3°C 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-23 15:15:45

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	1358.64	41.87	46.26	4.39	74.00	27.74	150	112	Vertical
2	2708.47	38.47	46.92	8.45	74.00	27.08	150	136	Vertical
3	3905.94	35.95	48.66	12.71	74.00	25.34	150	51	Vertical
4	5031.35	32.54	49.89	17.35	74.00	24.11	150	45	Vertical
5	11428.24	44.00	51.97	7.97	74.00	22.03	150	174	Vertical
6	17978.15	36.99	60.17	23.18	74.00	13.83	150	125	Vertical

AV Final Data List

NO.	Freq. (MHz)	AV Reading (dBμV/m)	Factor (dB)	AV Level (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	11428.24	33.72	7.97	41.69	54.00	12.31	150	174	Vertical
2	17978.15	27.10	23.18	50.28	54.00	3.72	150	125	Vertical

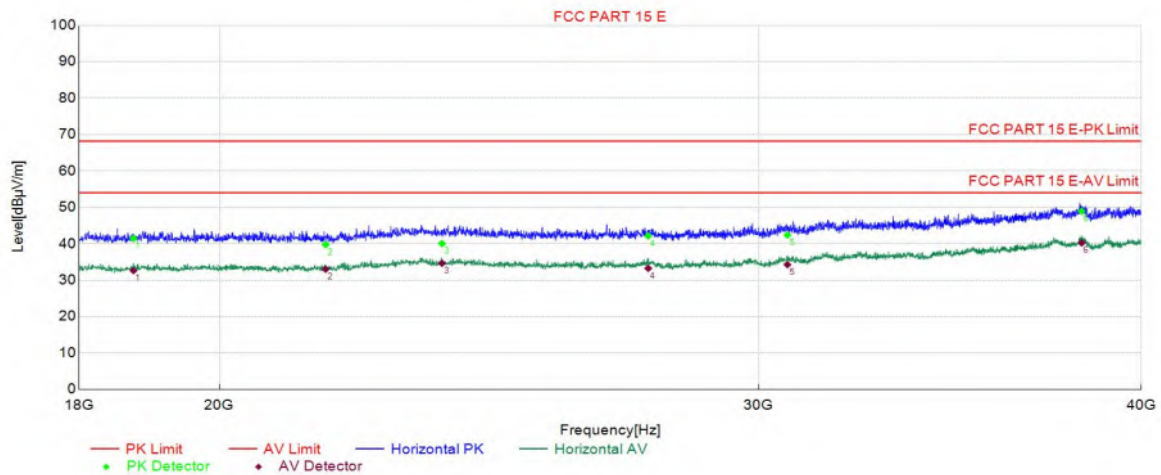
Note1: Level=Reading+Factor, Margin=Limit - Level

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:	11AC40_MCS0_5190	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-20 19:54:22

Test Graph



PK Final Data List

NO.	Freq. (MHz)	PK Reading (dBμV)	Factor (dB/m)	PK Value (dBμV/m)	PK Limit (dBμV/m)	PK Margin (dB)	Height (cm)	Angle (°)	Polarity
1	18752.551	38.62	2.84	41.46	68.20	26.74	150	67	Horizontal
2	21665.933	34.93	4.84	39.77	68.20	28.43	150	105	Horizontal
3	23646.329	31.16	8.90	40.06	68.20	28.14	150	278	Horizontal
4	27611.522	37.21	4.92	42.13	68.20	26.07	150	0	Horizontal
5	30656.931	31.14	11.25	42.39	68.20	25.81	150	95	Horizontal
6	38248.450	34.26	14.67	48.93	68.20	19.27	150	114	Horizontal

AV Final Data List

NO.	Freq. (MHz)	AV Reading (dBμV)	Factor (dB/m)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	18752.551	29.79	2.84	32.63	54.00	21.37	150	67	Horizontal
2	21665.933	28.17	4.84	33.01	54.00	20.99	150	105	Horizontal
3	23646.329	25.73	8.90	34.63	54.00	19.37	150	278	Horizontal
4	27611.522	28.32	4.92	33.24	54.00	20.76	150	0	Horizontal
5	30656.931	23.02	11.25	34.27	54.00	19.73	150	95	Horizontal
6	38248.450	25.57	14.67	40.24	54.00	13.76	150	114	Horizontal

Note1: PK Value=PK Reading + Factor, PK Margin=PK Limit - PK Value

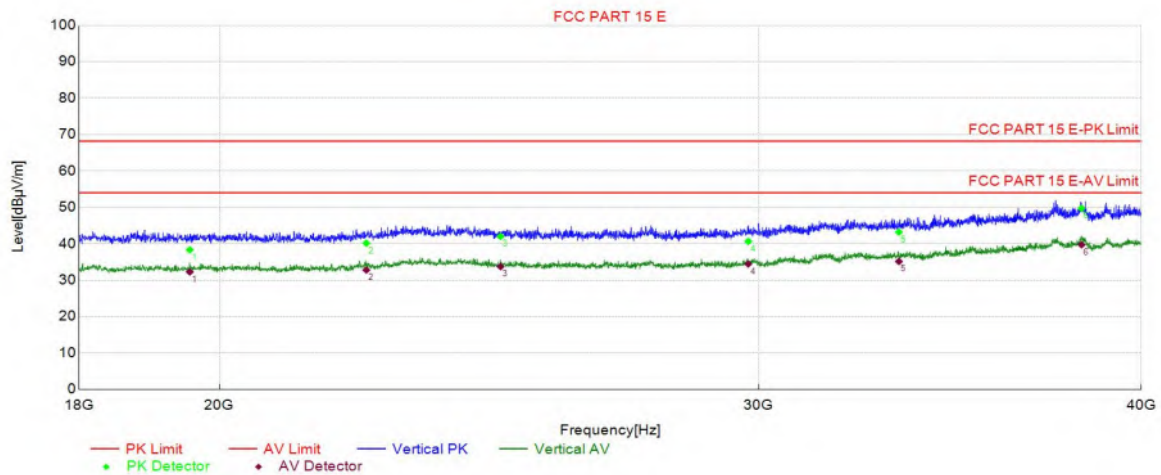
Note2: AV Value=AV Reading + Factor, AV Margin=AV Limit - AV Value

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:	11AC40_MCS0_5190	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-20 19:55:07

Test Graph



PK Final Data List

NO.	Freq. (MHz)	PK Reading (dBμV)	Factor (dB/m)	PK Value (dBμV/m)	PK Limit (dBμV/m)	PK Margin (dB)	Height (cm)	Angle (°)	Polarity
1	19562.312	35.10	3.24	38.34	68.20	29.86	150	315	Vertical
2	22339.268	33.74	6.41	40.15	68.20	28.05	150	226	Vertical
3	24711.342	33.54	8.47	42.01	68.20	26.19	150	198	Vertical
4	29767.954	30.97	9.67	40.64	68.20	27.56	150	2	Vertical
5	33337.067	31.67	11.53	43.20	68.20	25.00	150	110	Vertical
6	38244.049	35.05	14.68	49.73	68.20	18.47	150	15	Vertical

AV Final Data List

NO.	Freq. (MHz)	AV Reading (dBμV)	Factor (dB/m)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	19562.312	29.02	3.24	32.26	54.00	21.74	150	315	Vertical
2	22339.268	26.38	6.41	32.79	54.00	21.21	150	226	Vertical
3	24711.342	25.25	8.47	33.72	54.00	20.28	150	198	Vertical
4	29767.954	24.78	9.67	34.45	54.00	19.55	150	2	Vertical
5	33337.067	23.61	11.53	35.14	54.00	18.86	150	110	Vertical
6	38244.049	25.04	14.68	39.72	54.00	14.28	150	15	Vertical

Note1: PK Value=PK Reading + Factor, PK Margin=PK Limit - PK Value

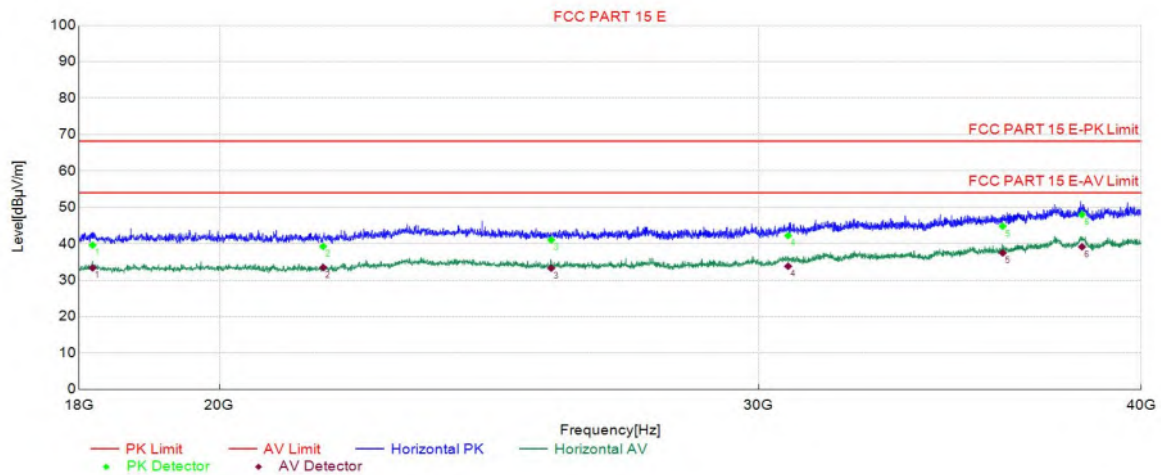
Note2: AV Value=AV Reading + Factor, AV Margin=AV Limit - AV Value

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:	11AC40_MCS0_5310	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-20 19:56:03

Test Graph



PK Final Data List

NO.	Freq. (MHz)	PK Reading (dBμV)	Factor (dB/m)	PK Value (dBμV/m)	PK Limit (dBμV/m)	PK Margin (dB)	Height (cm)	Angle (°)	Polarity
1	18184.837	37.03	2.58	39.61	68.20	28.59	150	343	Horizontal
2	21626.325	34.49	4.77	39.26	68.20	28.94	150	0	Horizontal
3	25670.734	34.07	6.97	41.04	68.20	27.16	150	277	Horizontal
4	30674.535	30.94	11.28	42.22	68.20	25.98	150	18	Horizontal
5	36043.609	30.50	14.32	44.82	68.20	23.38	150	83	Horizontal
6	38257.251	33.36	14.66	48.02	68.20	20.18	150	358	Horizontal

AV Final Data List

NO.	Freq. (MHz)	AV Reading (dBμV)	Factor (dB/m)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	18184.837	30.78	2.58	33.36	54.00	20.64	150	343	Horizontal
2	21626.325	28.7	4.77	33.47	54.00	20.53	150	0	Horizontal
3	25670.734	26.31	6.97	33.28	54.00	20.72	150	277	Horizontal
4	30674.535	22.53	11.28	33.81	54.00	20.19	150	18	Horizontal
5	36043.609	23.16	14.32	37.48	54.00	16.52	150	83	Horizontal
6	38257.251	24.49	14.66	39.15	54.00	14.85	150	358	Horizontal

Note1: PK Value=PK Reading + Factor, PK Margin=PK Limit - PK Value

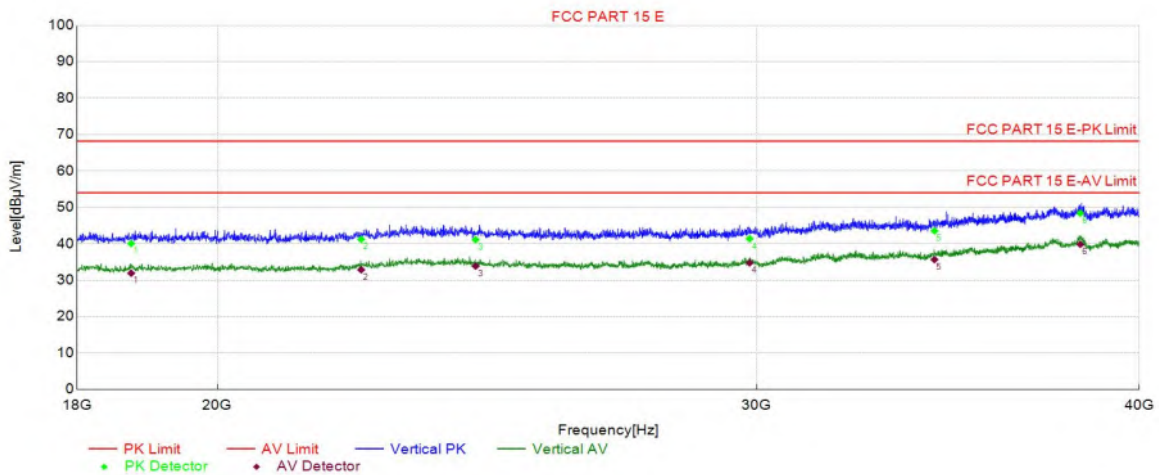
Note2: AV Value=AV Reading + Factor, AV Margin=AV Limit - AV Value

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:	11AC40_MCS0_5310	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-20 19:56:48

Test Graph



PK Final Data List

NO.	Freq. (MHz)	PK Reading (dBμV)	Factor (dB/m)	PK Value (dBμV/m)	PK Limit (dBμV/m)	PK Margin (dB)	Height (cm)	Angle (°)	Polarity
1	18748.150	37.23	2.83	40.06	68.20	28.14	150	2	Vertical
2	22286.457	34.97	6.26	41.23	68.20	26.97	150	15	Vertical
3	24288.858	32.24	8.88	41.12	68.20	27.08	150	112	Vertical
4	29842.769	31.56	9.83	41.39	68.20	26.81	150	333	Vertical
5	34292.058	31.48	12.07	43.55	68.20	24.65	150	7	Vertical
6	38266.053	33.73	14.65	48.38	68.20	19.82	150	45	Vertical

AV Final Data List

NO.	Freq. (MHz)	AV Reading (dBμV)	Factor (dB/m)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	18748.150	29.08	2.83	31.91	54.00	22.09	150	2	Vertical
2	22286.457	26.6	6.26	32.86	54.00	21.14	150	15	Vertical
3	24288.858	24.97	8.88	33.85	54.00	20.15	150	112	Vertical
4	29842.769	24.89	9.83	34.72	54.00	19.28	150	333	Vertical
5	34292.058	23.58	12.07	35.65	54.00	18.35	150	7	Vertical
6	38266.053	25.19	14.65	39.84	54.00	14.16	150	45	Vertical

Note1: PK Value=PK Reading + Factor, PK Margin=PK Limit - PK Value

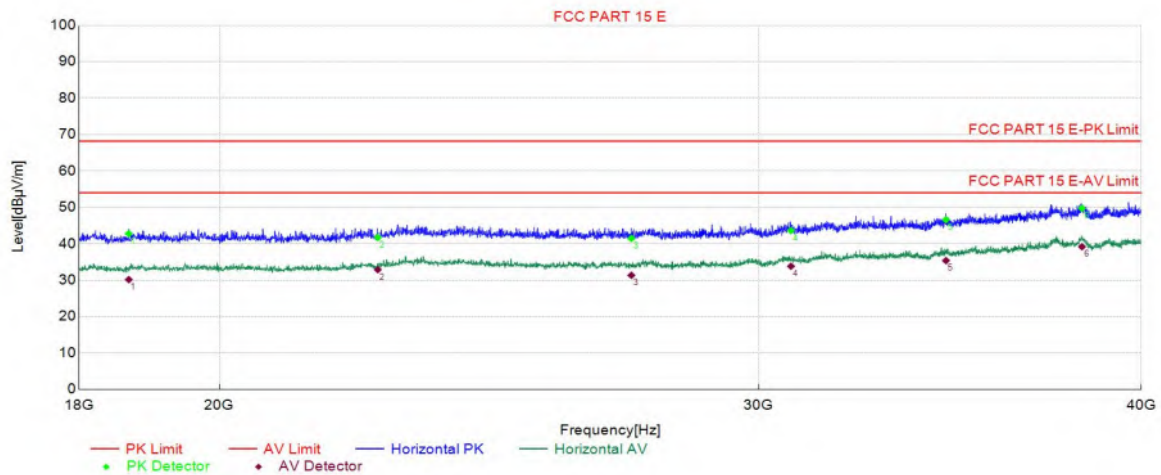
Note2: AV Value=AV Reading + Factor, AV Margin=AV Limit - AV Value

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:	11AC40_MCS0_5670	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-20 19:57:43

Test Graph



PK Final Data List

NO.	Freq. (MHz)	PK Reading (dBμV)	Factor (dB/m)	PK Value (dBμV/m)	PK Limit (dBμV/m)	PK Margin (dB)	Height (cm)	Angle (°)	Polarity
1	18686.537	39.95	2.81	42.76	68.20	25.44	150	345	Horizontal
2	22532.907	34.73	7.00	41.73	68.20	26.47	150	95	Horizontal
3	27263.853	36.88	4.60	41.48	68.20	26.72	150	19	Horizontal
4	30740.548	32.22	11.39	43.61	68.20	24.59	150	211	Horizontal
5	34538.508	34.06	12.55	46.61	68.20	21.59	150	1	Horizontal
6	38257.251	35.09	14.66	49.75	68.20	18.45	150	2	Horizontal

AV Final Data List

NO.	Freq. (MHz)	AV Reading (dBμV)	Factor (dB/m)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	18686.537	27.34	2.81	30.15	54.00	23.85	150	345	Horizontal
2	22532.907	25.88	7.00	32.88	54.00	21.12	150	95	Horizontal
3	27263.853	26.73	4.60	31.33	54.00	22.67	150	19	Horizontal
4	30740.548	22.43	11.39	33.82	54.00	20.18	150	211	Horizontal
5	34538.508	22.83	12.55	35.38	54.00	18.62	150	1	Horizontal
6	38257.251	24.52	14.66	39.18	54.00	14.82	150	2	Horizontal

Note1: PK Value=PK Reading + Factor, PK Margin=PK Limit - PK Value

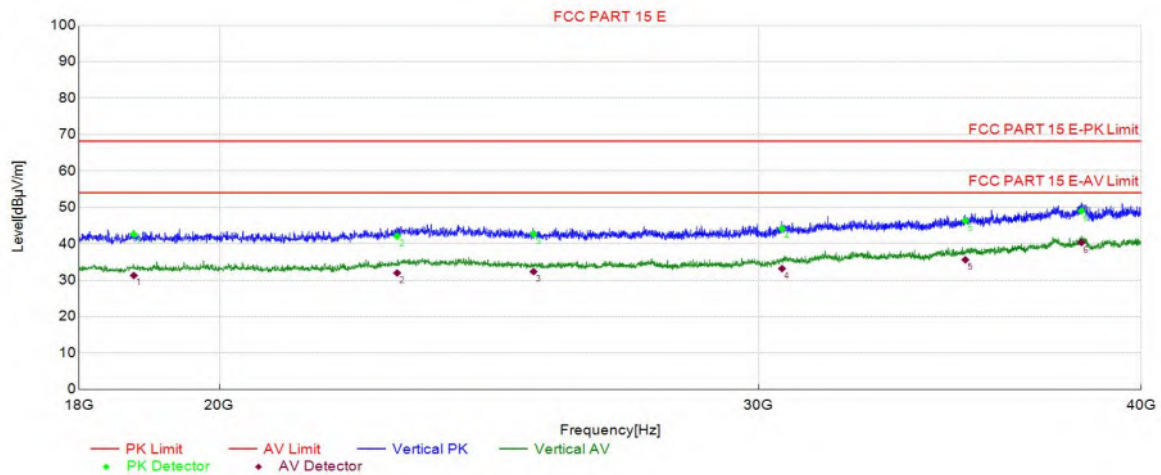
Note2: AV Value=AV Reading + Factor, AV Margin=AV Limit - AV Value

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:	11AC40_MCS0_5670	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-20 19:58:27

Test Graph



PK Final Data List

NO.	Freq. (MHz)	PK Reading (dBμV)	Factor (dB/m)	PK Value (dBμV/m)	PK Limit (dBμV/m)	PK Margin (dB)	Height (cm)	Angle (°)	Polarity
1	18756.951	39.77	2.84	42.61	68.20	25.59	150	324	Vertical
2	22862.973	34.08	7.99	42.07	68.20	26.13	150	359	Vertical
3	25331.866	35.08	7.59	42.67	68.20	25.53	150	162	Vertical
4	30533.707	33.07	11.04	44.11	68.20	24.09	150	210	Vertical
5	35044.609	32.84	13.48	46.32	68.20	21.88	150	210	Vertical
6	38244.049	34.34	14.68	49.02	68.20	19.18	150	191	Vertical

AV Final Data List

NO.	Freq. (MHz)	AV Reading (dBμV)	Factor (dB/m)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	18756.951	28.44	2.84	31.28	54.00	22.72	150	324	Vertical
2	22862.973	23.98	7.99	31.97	54.00	22.03	150	359	Vertical
3	25331.866	24.74	7.59	32.33	54.00	21.67	150	162	Vertical
4	30533.707	22.13	11.04	33.17	54.00	20.83	150	210	Vertical
5	35044.609	22.11	13.48	35.59	54.00	18.41	150	210	Vertical
6	38244.049	25.66	14.68	40.34	54.00	13.66	150	191	Vertical

Note1: PK Value=PK Reading + Factor, PK Margin=PK Limit - PK Value

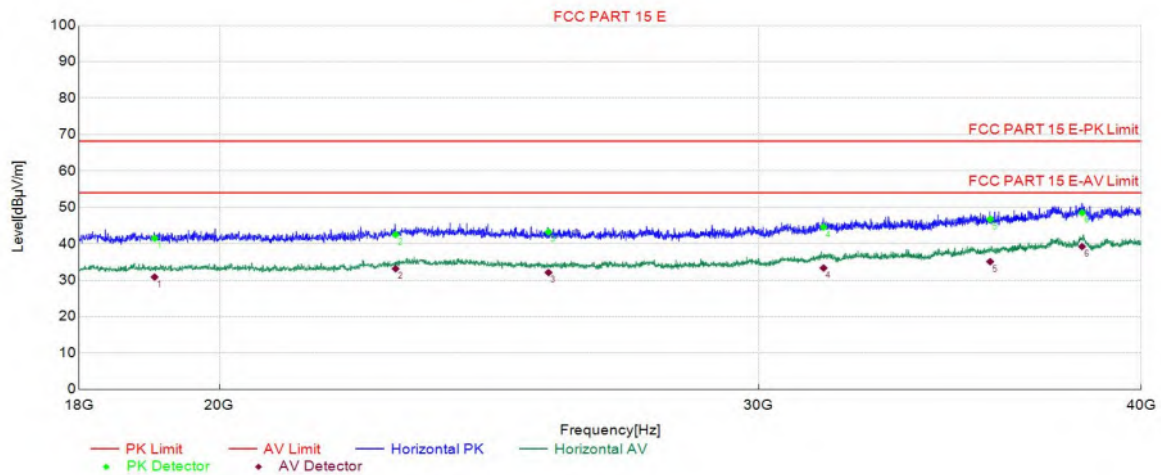
Note2: AV Value=AV Reading + Factor, AV Margin=AV Limit - AV Value

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:	11AC40_MCS0_5755	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-20 19:59:54

Test Graph



PK Final Data List

NO.	Freq. (MHz)	PK Reading (dBμV)	Factor (dB/m)	PK Value (dBμV/m)	PK Limit (dBμV/m)	PK Margin (dB)	Height (cm)	Angle (°)	Polarity
1	19051.810	38.52	2.98	41.50	68.20	26.70	150	359	Horizontal
2	22836.567	34.6	7.91	42.51	68.20	25.69	150	59	Horizontal
3	25617.924	36.18	7.06	43.24	68.20	24.96	150	174	Horizontal
4	31501.900	32.55	12.02	44.57	68.20	23.63	150	136	Horizontal
5	35704.741	32.69	14.05	46.74	68.20	21.46	150	326	Horizontal
6	38257.251	33.82	14.66	48.48	68.20	19.72	150	107	Horizontal

AV Final Data List

NO.	Freq. (MHz)	AV Reading (dBμV)	Factor (dB/m)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	19051.810	27.87	2.98	30.85	54.00	23.15	150	359	Horizontal
2	22836.567	25.23	7.91	33.14	54.00	20.86	150	59	Horizontal
3	25617.924	25.03	7.06	32.09	54.00	21.91	150	174	Horizontal
4	31501.900	21.31	12.02	33.33	54.00	20.67	150	136	Horizontal
5	35704.741	21.04	14.05	35.09	54.00	18.91	150	326	Horizontal
6	38257.251	24.55	14.66	39.21	54.00	14.79	150	107	Horizontal

Note1: PK Value=PK Reading + Factor, PK Margin=PK Limit - PK Value

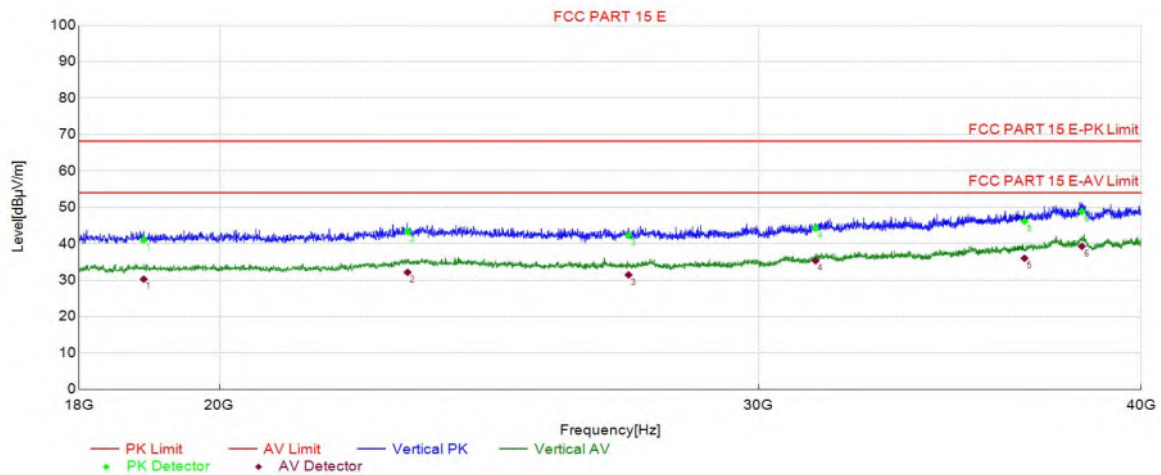
Note2: AV Value=AV Reading + Factor, AV Margin=AV Limit - AV Value

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:	11AC40_MCS0_5755	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-20 20:00:39

Test Graph



PK Final Data List

NO.	Freq. (MHz)	PK Reading (dBμV)	Factor (dB/m)	PK Value (dBμV/m)	PK Limit (dBμV/m)	PK Margin (dB)	Height (cm)	Angle (°)	Polarity
1	18897.780	38.17	2.90	41.07	68.20	27.13	150	351	Vertical
2	23043.409	34.9	8.43	43.33	68.20	24.87	150	82	Vertical
3	27206.641	37.77	4.55	42.32	68.20	25.88	150	1	Vertical
4	31312.663	32.33	11.94	44.27	68.20	23.93	150	176	Vertical
5	36637.728	31.51	14.65	46.16	68.20	22.04	150	272	Vertical
6	38252.851	34.2	14.66	48.86	68.20	19.34	150	167	Vertical

AV Final Data List

NO.	Freq. (MHz)	AV Reading (dBμV)	Factor (dB/m)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	18897.780	27.37	2.90	30.27	54.00	23.73	150	351	Vertical
2	23043.409	23.71	8.43	32.14	54.00	21.86	150	82	Vertical
3	27206.641	26.90	4.55	31.45	54.00	22.55	150	1	Vertical
4	31312.663	23.39	11.94	35.33	54.00	18.67	150	176	Vertical
5	36637.728	21.36	14.65	36.01	54.00	17.99	150	272	Vertical
6	38252.851	24.63	14.66	39.29	54.00	14.71	150	167	Vertical

Note1: PK Value=PK Reading + Factor, PK Margin=PK Limit - PK Value

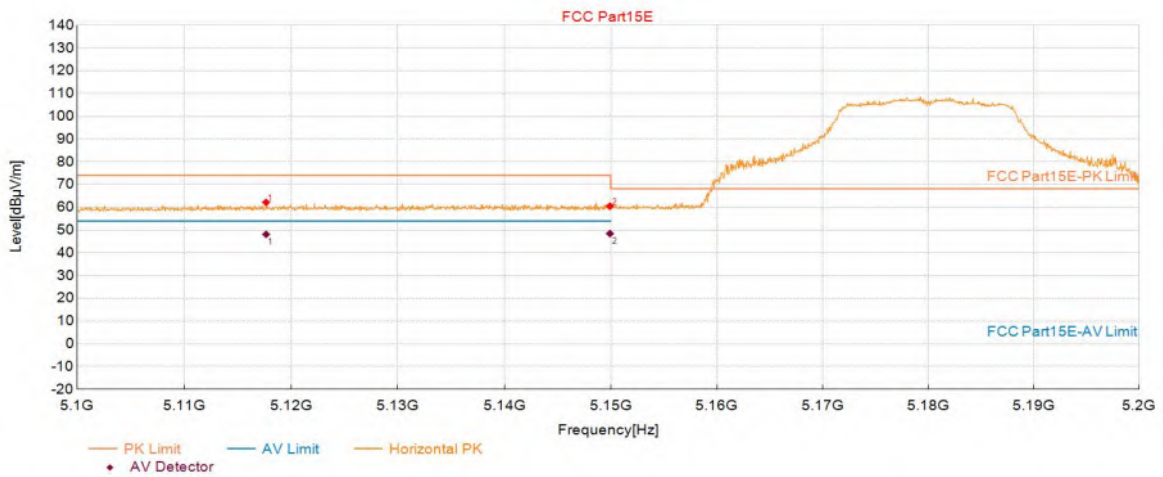
Note2: AV Value=AV Reading + Factor, AV Margin=AV Limit - AV Value

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:	11A_6Mbps_5180	Voltage:	DC 5V
Environment:	25.3°C 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-22 21:15:13

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	5117.66	46.29	62.20	15.91	74.00	11.80	150	315	Horizontal
2	5149.92	44.57	60.54	15.97	74.00	13.46	150	12	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	5117.66	32.23	15.91	48.14	54.00	5.86	150	315	Horizontal
2	5149.92	32.49	15.97	48.46	54.00	5.54	150	12	Horizontal

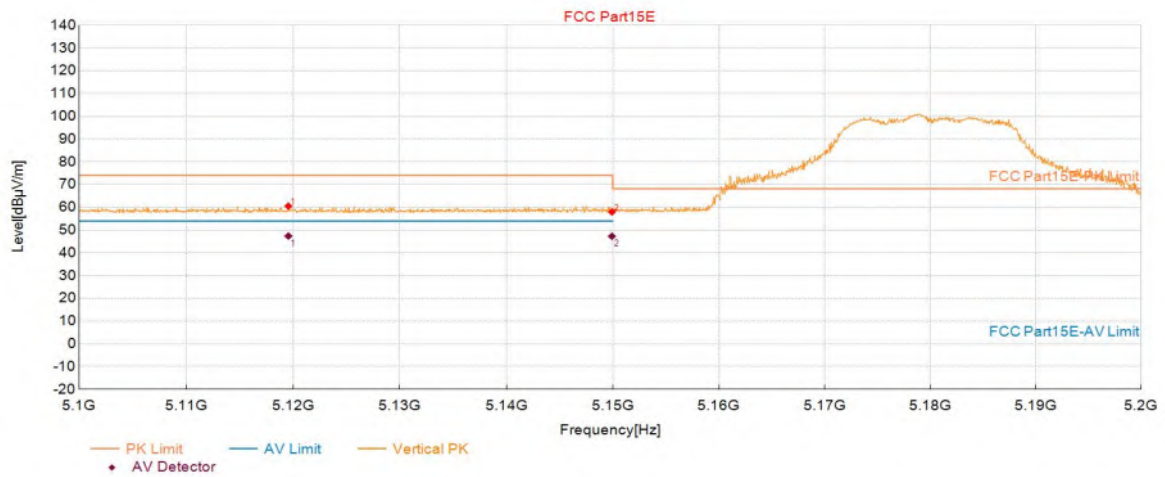
Note1: Level=Reading+Factor, Margin=Limit - Level

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:	11A_6Mbps_5180	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-22 21:15:53

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	5119.56	44.62	60.54	15.92	74.00	13.46	150	79	Vertical
2	5149.92	42.03	58.00	15.97	74.00	16.00	150	55	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	5119.56	31.46	15.92	47.38	54.00	6.62	150	79	Vertical
2	5149.92	31.32	15.97	47.29	54.00	6.71	150	55	Vertical

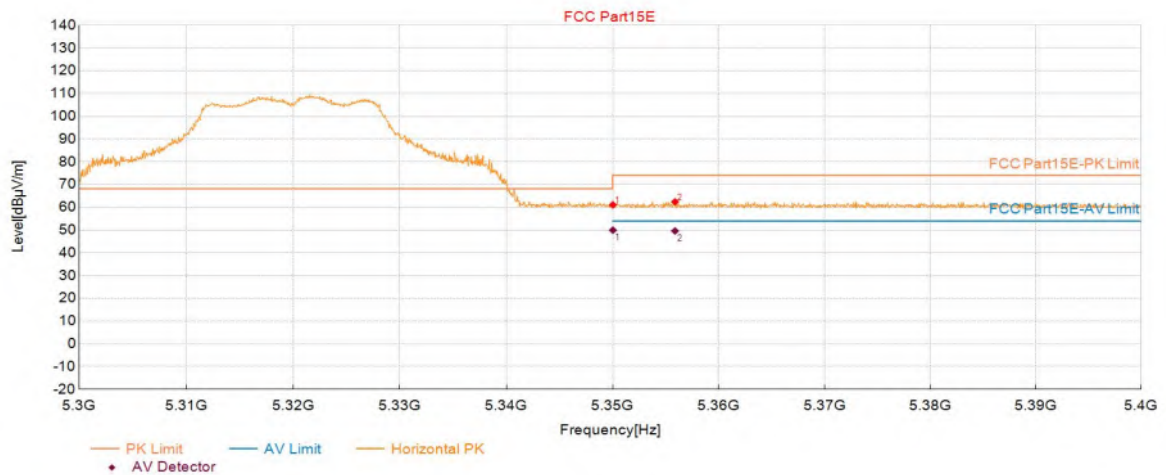
Note1: Level=Reading+Factor, Margin=Limit - Level

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:	11A_6Mbps_5320	Voltage:	DC 5V
Environment:	25.3°C 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-22 21:18:30

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	5350.03	44.60	61.08	16.48	74.00	12.92	150	7	Horizontal
2	5355.88	45.92	62.43	16.51	74.00	11.57	150	343	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	5350.03	33.49	16.48	49.97	54.00	4.03	150	7	Horizontal
2	5355.88	33.12	16.51	49.63	54.00	4.37	150	343	Horizontal

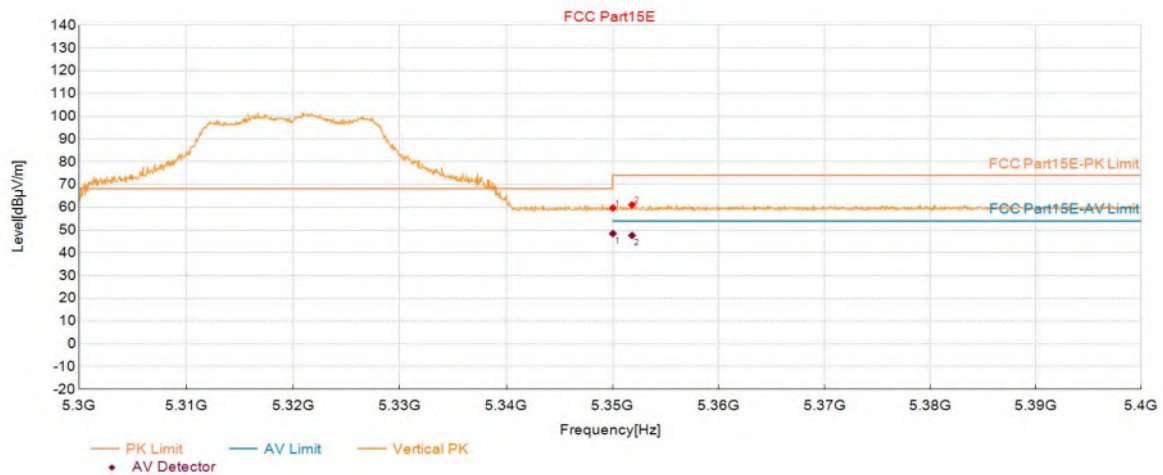
Note1: Level=Reading+Factor, Margin=Limit - Level

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:	11A_6Mbps_5320	Voltage:	DC 5V
Environment:	25.3°C 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-22 21:19:10

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	5350.03	43.25	59.73	16.48	74.00	14.27	150	232	Vertical
2	5351.83	44.58	61.07	16.49	74.00	12.93	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	5350.03	31.97	16.48	48.45	54.00	5.55	150	232	Vertical
2	5351.83	31.16	16.49	47.65	54.00	6.35	150	357	Vertical

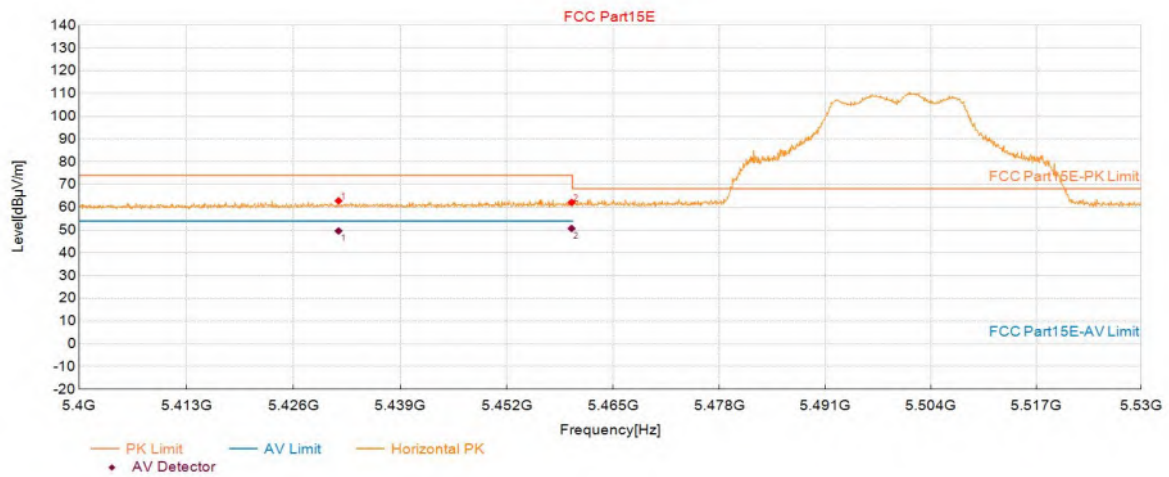
Note1: Level=Reading+Factor, Margin=Limit - Level

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:	11A_6Mbps_5500	Voltage:	DC 5V
Environment:	25.3°C 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-22 21:22:04

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	5431.48	46.04	62.85	16.81	74.00	11.15	150	338	Horizontal
2	5459.89	45.29	62.17	16.88	74.00	11.83	150	0	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	5431.48	32.82	16.81	49.63	54.00	4.37	150	338	Horizontal
2	5459.89	33.81	16.88	50.69	54.00	3.31	150	0	Horizontal

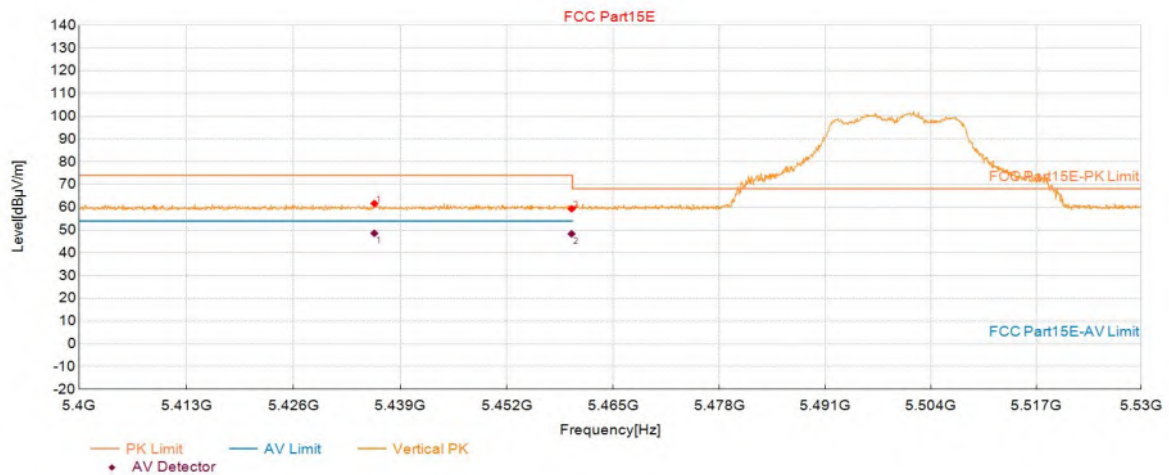
Note1: Level=Reading+Factor, Margin=Limit - Level

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:	11A_6Mbps_5500	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-22 21:22:44

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	5435.83	44.85	61.67	16.82	74.00	12.33	150	204	Vertical
2	5459.89	42.46	59.34	16.88	74.00	14.66	150	2	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	5435.83	31.77	16.82	48.59	54.00	5.41	150	204	Vertical
2	5459.89	31.47	16.88	48.35	54.00	5.65	150	2	Vertical

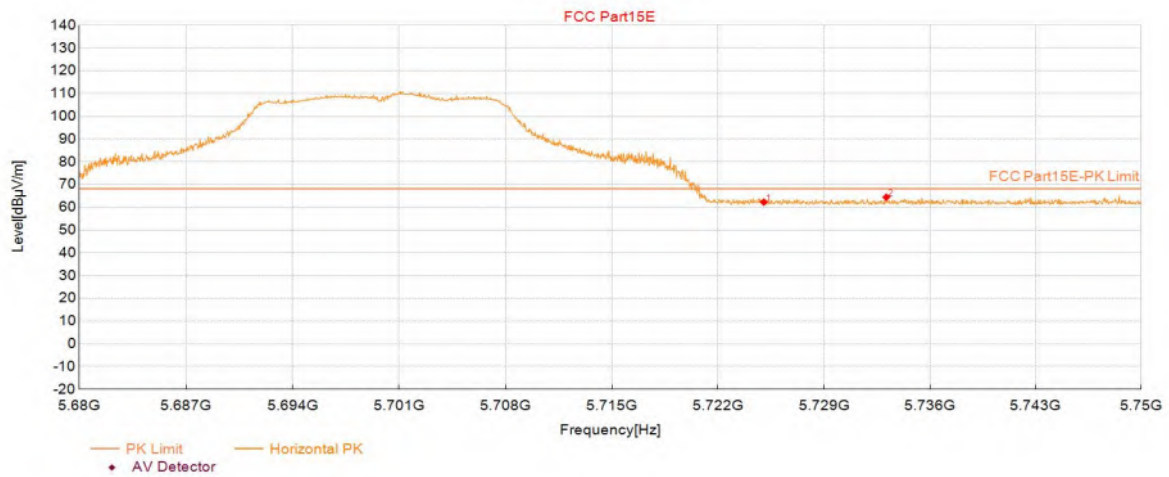
Note1: Level=Reading+Factor, Margin=Limit - Level

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:	11A_6Mbps_5700	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-22 21:25:49

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	5725.03	44.39	62.30	17.91	68.20	5.90	150	334	Horizontal
2	5733.12	46.52	64.45	17.93	68.20	3.75	150	16	Horizontal

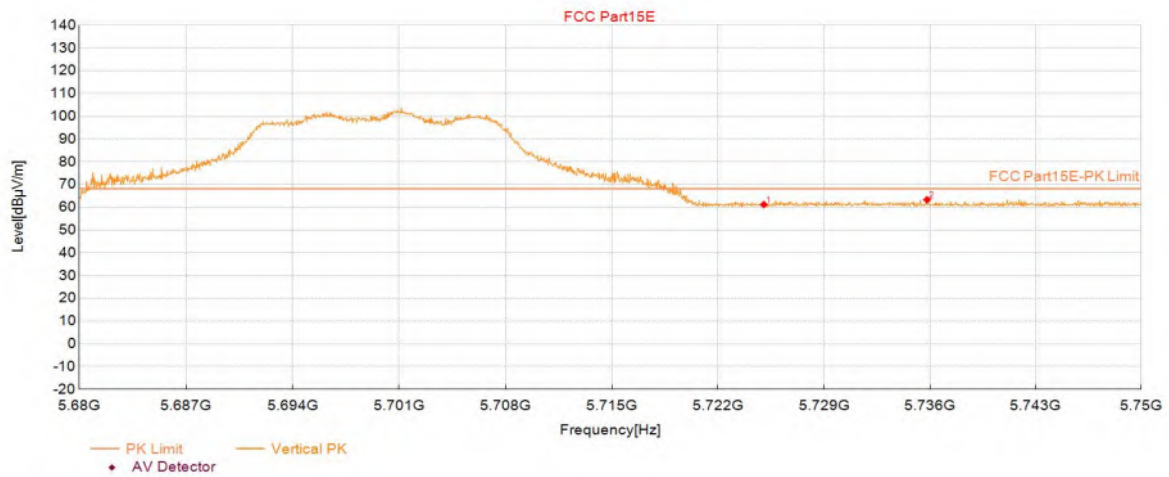
Note1: Level=Reading+Factor, Margin=Limit - Level

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:	11A_6Mbps_5700	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-22 21:26:29

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	5725.03	43.30	61.21	17.91	68.20	6.99	150	357	Vertical
2	5735.82	45.38	63.32	17.94	68.20	4.88	150	284	Vertical

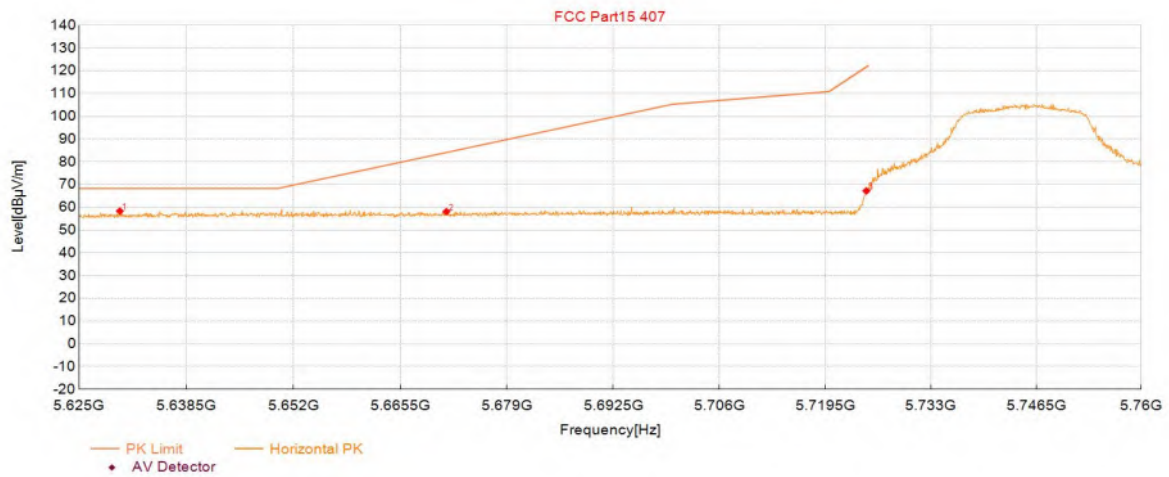
Note1: Level=Reading+Factor, Margin=Limit - Level

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:	11A_6Mbps_5745	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-22 21:29:39

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	5630.13	40.80	58.37	17.57	68.30	9.93	150	2	Horizontal
2	5671.33	40.37	58.11	17.74	84.12	26.01	150	352	Horizontal
3	5724.75	49.31	67.22	17.91	121.72	54.50	150	24	Horizontal

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