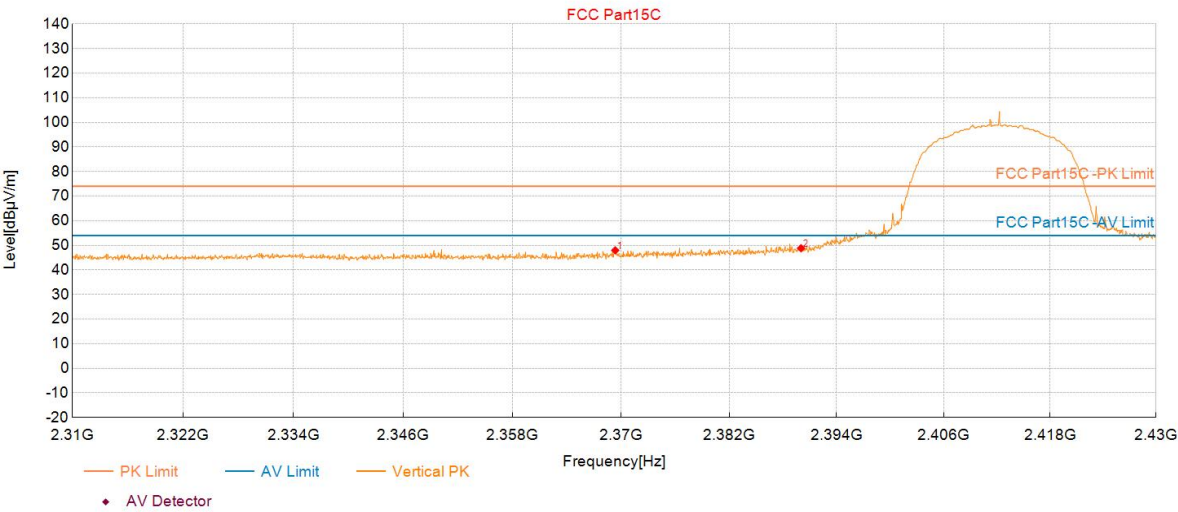


Test Report

Project Information			
Customer:	IEEE 802.11 a/b/g/n/ac AP Model		
EUT:			
Model:	SKO.W2890.1	SN:	
Mode:	11B_2412	Voltage:	DC 12V
Environment:	23.1℃ 45%	Engineer:	Soho Liu
Remark:	Power Set:6		
Test Standard: FCC Part15C			

Start of Test:2025-06-09 11:50:38

Test Graph



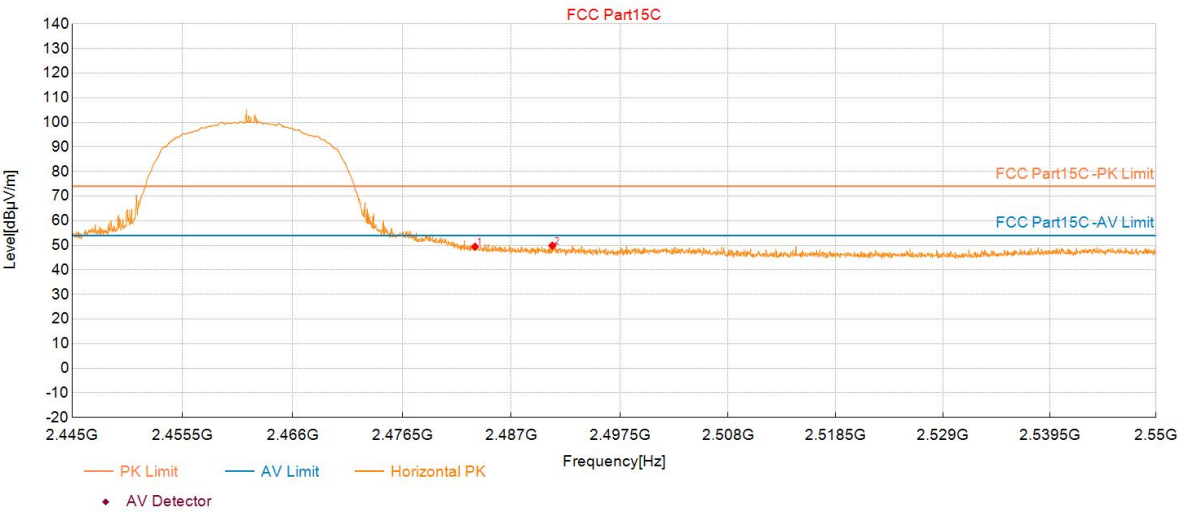
Suspected Data List								
NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2369.37	47.98	6.88	74.00	26.02	150	199	Vertical
2	2390.02	48.84	6.85	74.00	25.16	150	199	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11 a/b/g/n/ac AP Model		
EUT:			
Model:	SKO.W2890.1	SN:	
Mode:	11B_2462	Voltage:	DC 12V
Environment:	23.1℃ 45%	Engineer:	Soho Liu
Remark:	Power Set:6		
Test Standard: FCC Part15C			

Start of Test:2025-06-09 11:57:48

Test Graph



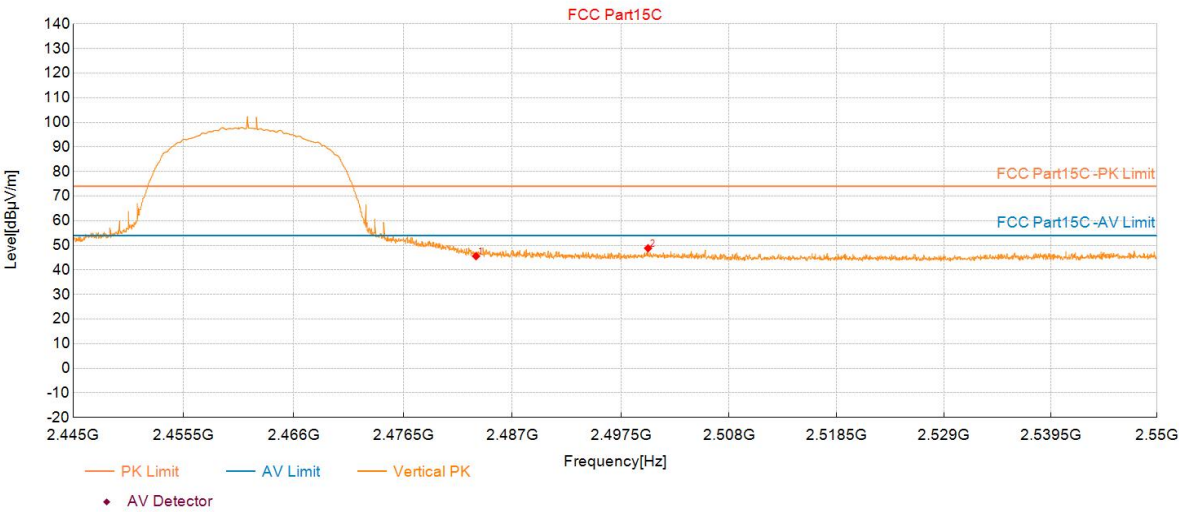
Suspected Data List								
NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.51	49.46	7.34	74.00	24.54	150	91	Horizontal
2	2490.97	49.88	7.38	74.00	24.12	150	91	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11 a/b/g/n/ac AP Model		
EUT:			
Model:	SKO.W2890.1	SN:	
Mode:	11B_2462	Voltage:	DC 12V
Environment:	23.1℃ 45%	Engineer:	Soho Liu
Remark:	Power Set:6		
Test Standard: FCC Part15C			

Start of Test:2025-06-09 11:58:28

Test Graph



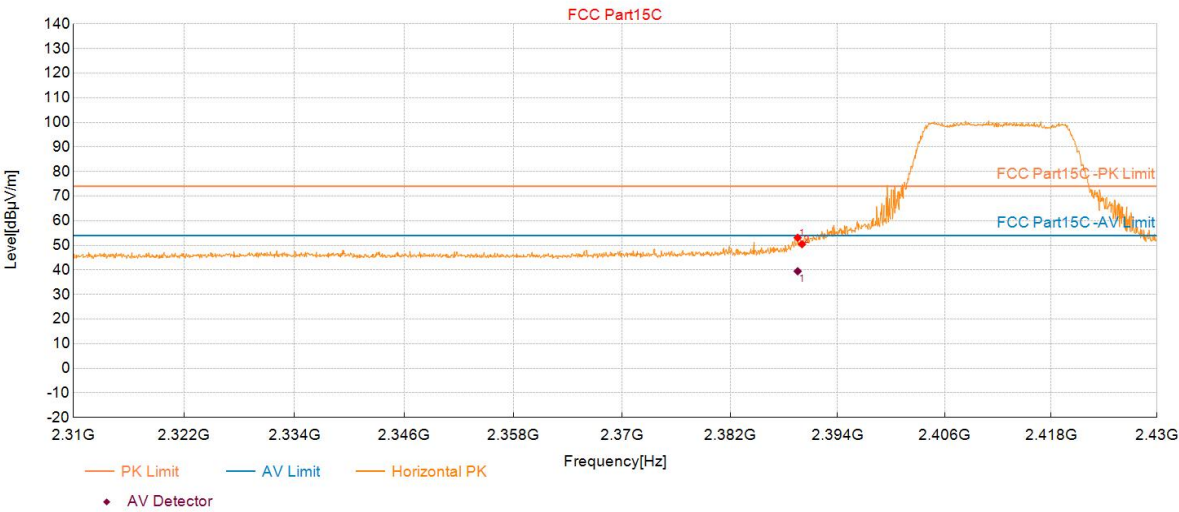
Suspected Data List								
NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.51	45.59	7.34	74.00	28.41	150	198	Vertical
2	2500.14	48.83	7.43	74.00	25.17	150	207	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11 a/b/g/n/ac AP Model		
EUT:			
Model:	SKO.W2890.1	SN:	
Mode:	11G_2412	Voltage:	DC 12V
Environment:	23.1℃ 45%	Engineer:	Soho Liu
Remark:	Power Set:0		
Test Standard: FCC Part15C			

Start of Test:2025-06-09 14:03:54

Test Graph



Suspected Data List								
NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2389.54	53.09	6.86	74.00	20.91	150	42	Horizontal
2	2390.02	50.47	6.85	74.00	23.53	150	42	Horizontal

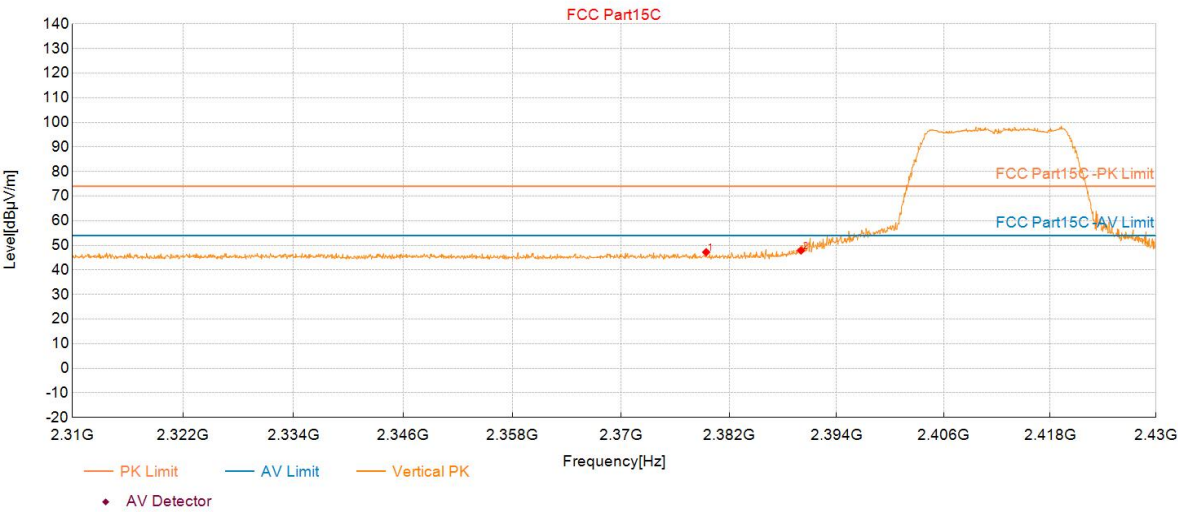
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2389.54	6.86	39.46	54.00	14.54	150	89.8	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11 a/b/g/n/ac AP Model		
EUT:			
Model:	SKO.W2890.1	SN:	
Mode:	11G_2412	Voltage:	DC 12V
Environment:	23.1℃ 45%	Engineer:	Soho Liu
Remark:	Power Set:0		
Test Standard: FCC Part15C			

Start of Test:2025-06-09 14:04:34

Test Graph



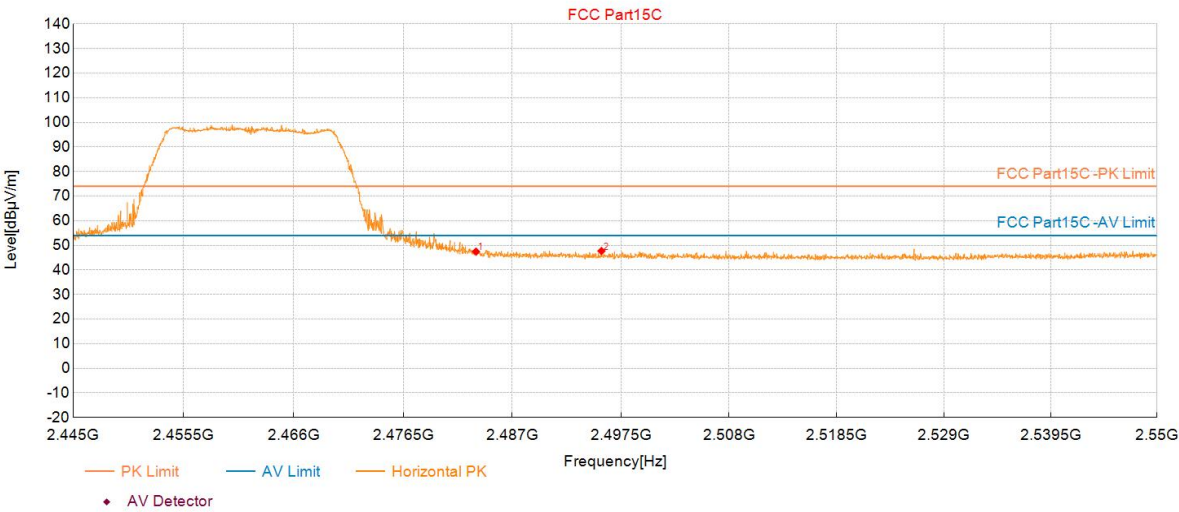
Suspected Data List								
NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2379.45	47.23	6.86	74.00	26.77	150	207	Vertical
2	2390.02	47.91	6.85	74.00	26.09	150	203	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11 a/b/g/n/ac AP Model		
EUT:			
Model:	SKO.W2890.1	SN:	
Mode:	11G_2462	Voltage:	DC 12V
Environment:	23.1℃ 45%	Engineer:	Soho Liu
Remark:	Power Set:0		
Test Standard: FCC Part15C			

Start of Test:2025-06-09 14:15:57

Test Graph



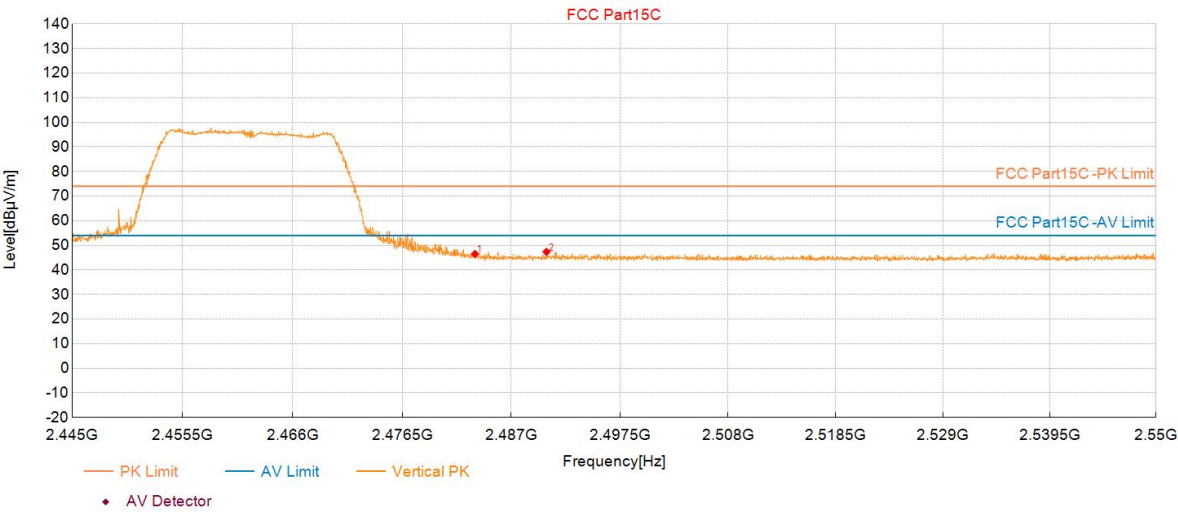
Suspected Data List								
NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.51	47.45	7.34	74.00	26.55	150	339	Horizontal
2	2495.63	47.70	7.40	74.00	26.30	150	89	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11 a/b/g/n/ac AP Model		
EUT:			
Model:	SKO.W2890.1	SN:	
Mode:	11G_2462	Voltage:	DC 12V
Environment:	23.1℃ 45%	Engineer:	Soho Liu
Remark:	Power Set:0		
Test Standard: FCC Part15C			

Start of Test:2025-06-09 14:16:37

Test Graph



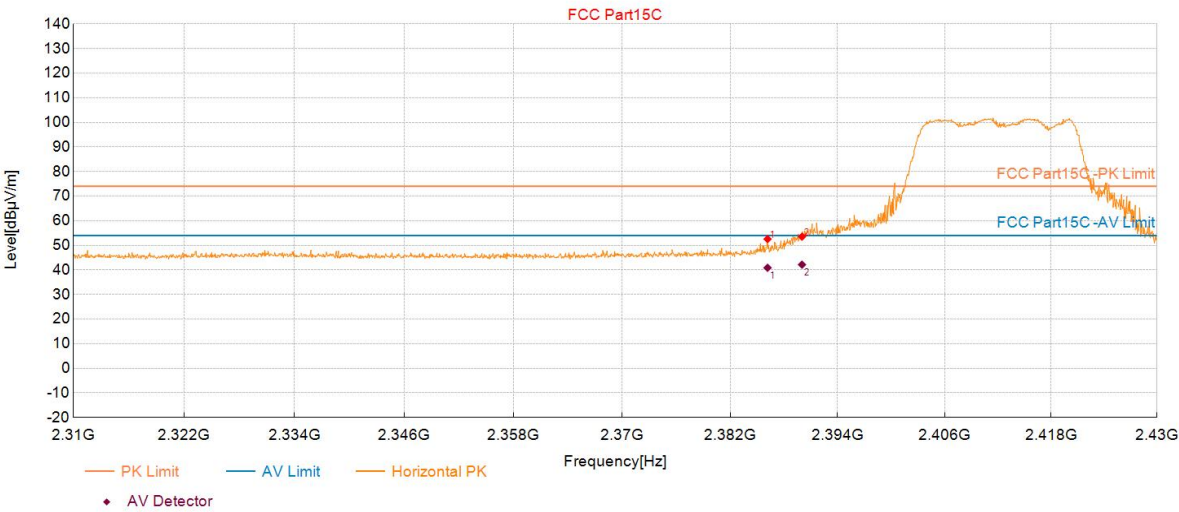
Suspected Data List								
NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.51	46.48	7.34	74.00	27.52	150	182	Vertical
2	2490.41	47.35	7.38	74.00	26.65	150	111	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11 a/b/g/n/ac AP Model		
EUT:			
Model:	SKO.W2890.1	SN:	
Mode:	11N20_2412	Voltage:	DC 12V
Environment:	23.1℃ 45%	Engineer:	Soho Liu
Remark:	Power Set:0		
Test Standard: FCC Part15C			

Start of Test:2025-06-09 14:28:42

Test Graph



Suspected Data List								
NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2386.18	52.55	6.86	74.00	21.45	150	43	Horizontal
2	2390.02	53.54	6.85	74.00	20.46	150	48	Horizontal

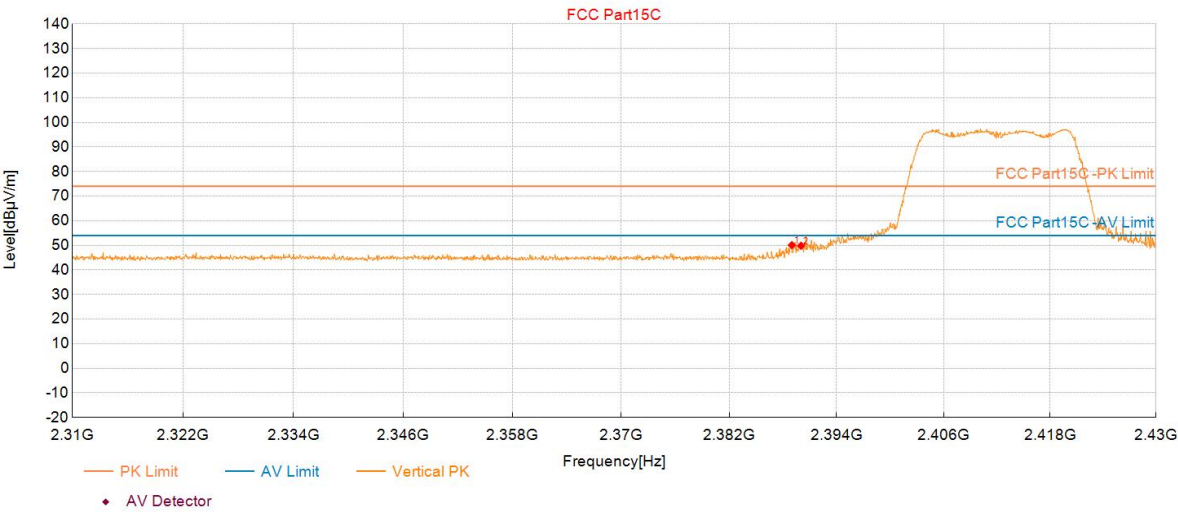
PK Final Data List								
NO.	Frequency (MHz)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2386.18	6.86	40.88	54.00	13.12	150	43	Horizontal
2	2390.02	6.85	42.15	54.00	11.85	150	46.2	Horizontal

Test Report

Project Information			
Customer:	IEEE 802.11 a/b/g/n/ac AP Model		
EUT:			
Model:	SKO.W2890.1	SN:	
Mode:	11N20_2412	Voltage:	DC 12V
Environment:	23.1℃ 45%	Engineer:	Soho Liu
Remark:	Power Set:0		
Test Standard: FCC Part15C			

Start of Test:2025-06-09 14:29:22

Test Graph



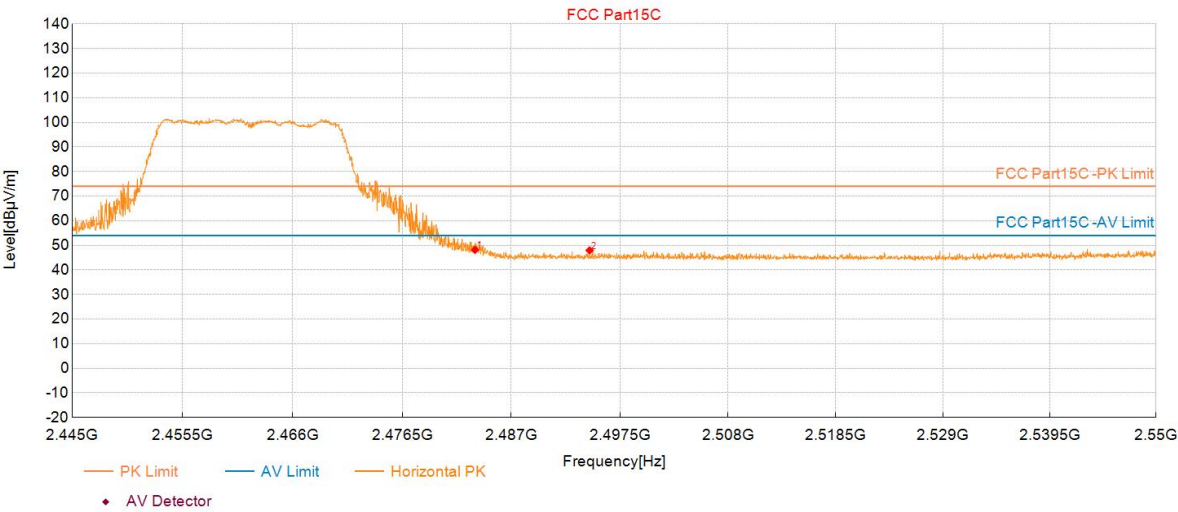
Suspected Data List								
NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2389.00	50.09	6.86	74.00	23.91	150	194	Vertical
2	2390.02	49.84	6.85	74.00	24.16	150	194	Vertical

Test Report

Project Information			
Customer:	IEEE 802.11 a/b/g/n/ac AP Model		
EUT:			
Model:	SKO.W2890.1	SN:	
Mode:	11N20_2462	Voltage:	DC 12V
Environment:	23.1℃ 45%	Engineer:	Soho Liu
Remark:	Power Set:0		
Test Standard: FCC Part15C			

Start of Test:2025-06-09 14:37:51

Test Graph



Suspected Data List								
NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	2483.51	48.17	7.34	74.00	25.83	150	89	Horizontal
2	2494.58	47.96	7.40	74.00	26.04	150	81	Horizontal