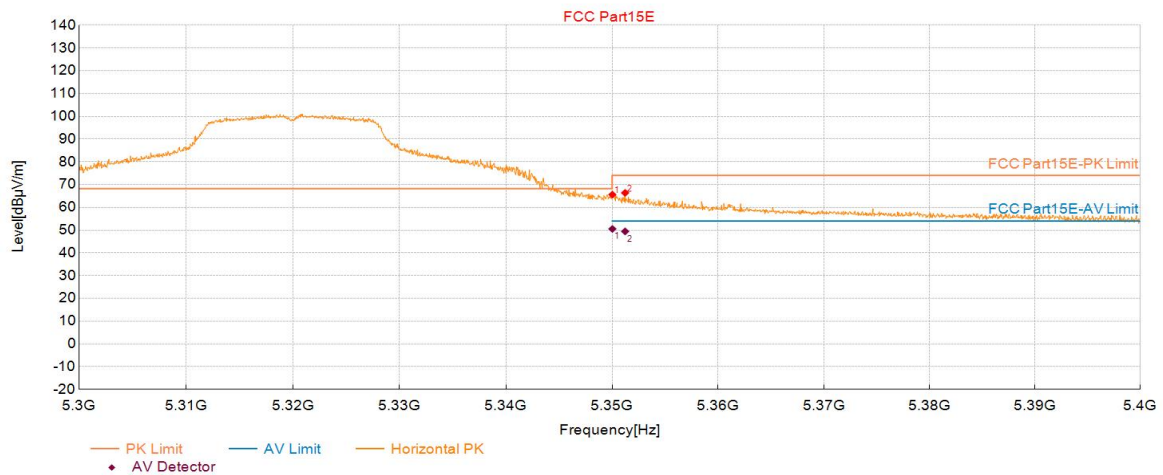


Test Report

Project Information			
Customer:	wifi module		
EUT:			
Model:	EL.AI8800D40-CWFT	SN:	
Mode:	11A_6Mbps_5320	Voltage:	DC 3.3V±0.3
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-06-28 14:55:24

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	71.29	65.59	-5.70	74.00	8.41	150	35	Horizontal
2	5351.23	72.06	66.36	-5.70	74.00	7.64	150	27	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	56.22	-5.70	50.52	54.00	3.48	150	35	Horizontal
2	5351.23	55.14	-5.70	49.44	54.00	4.56	150	27	Horizontal

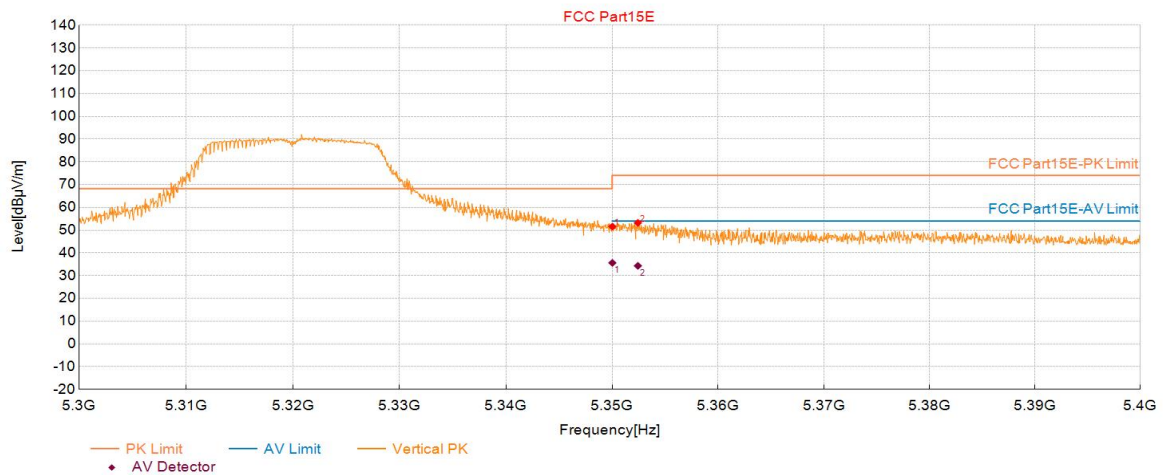
Note: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	wifi module		
EUT:			
Model:	EL.AI8800D40-CWFT	SN:	
Mode:	11A_6Mbps_5320	Voltage:	DC 3.3V±0.3
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-06-28 14:56:04

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	5350.03	57.25	51.55	-5.70	74.00	22.45	150	294	Vertical
2	5352.43	58.88	53.18	-5.70	74.00	20.82	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	5350.03	41.30	-5.70	35.60	54.00	18.40	150	294	Vertical
2	5352.43	39.99	-5.70	34.29	54.00	19.71	150	328	Vertical

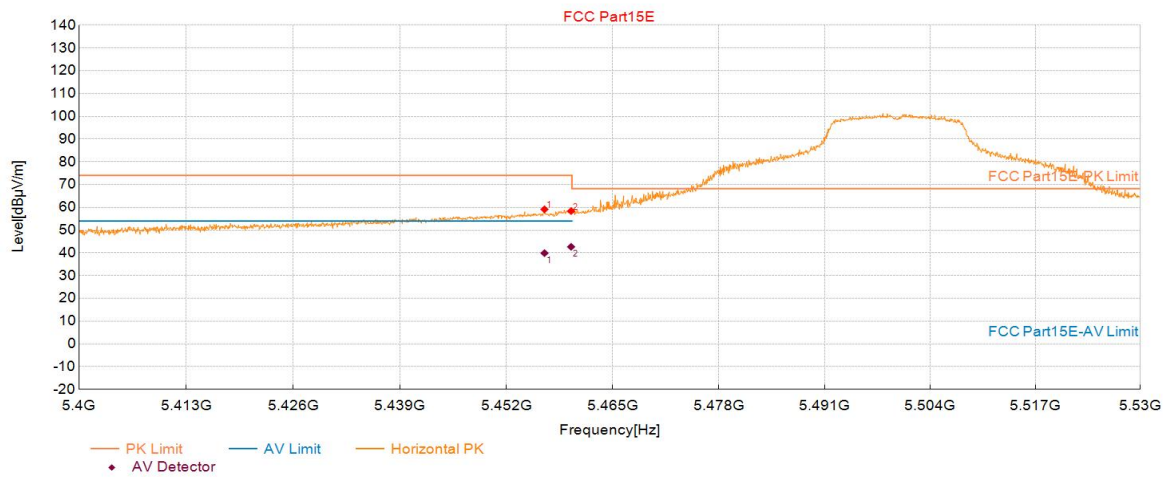
Note: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	wifi module		
EUT:			
Model:	EL.AI8800D40-CWFT	SN:	
Mode:	11A_6Mbps_5500	Voltage:	DC 3.3V±0.3
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-06-28 15:02:45

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	5456.64	64.58	59.13	-5.45	74.00	14.87	150	60	Horizontal
2	5459.89	63.81	58.37	-5.44	74.00	15.63	150	357	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	5456.64	45.34	-5.45	39.89	54.00	14.11	150	60	Horizontal
2	5459.89	48.11	-5.44	42.67	54.00	11.33	150	357	Horizontal

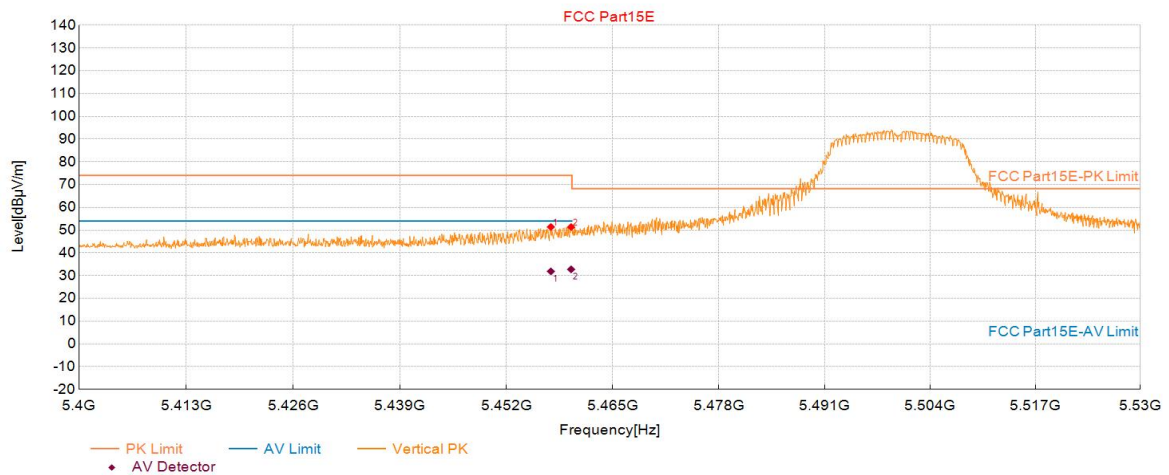
Note: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	wifi module		
EUT:			
Model:	EL.AI8800D40-CWFT	SN:	
Mode:	11A_6Mbps_5500	Voltage:	DC 3.3V±0.3
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-06-28 15:03:25

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	5457.42	56.83	51.38	-5.45	74.00	22.62	150	92	Vertical
2	5459.89	56.77	51.33	-5.44	74.00	22.67	150	62	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	5457.42	37.31	-5.45	31.86	54.00	22.14	150	92	Vertical
2	5459.89	38.19	-5.44	32.75	54.00	21.25	150	62	Vertical

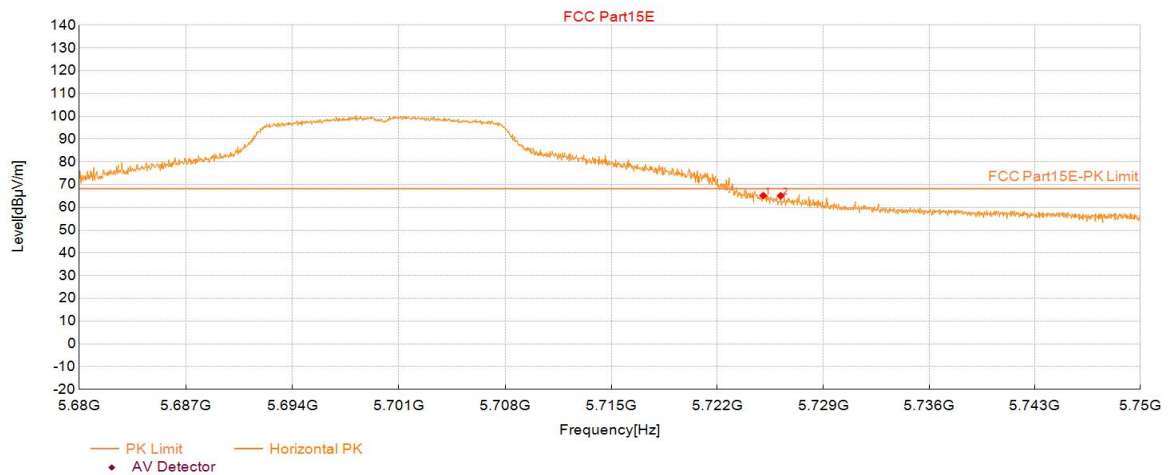
Note: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	wifi module		
EUT:			
Model:	EL.AI8800D40-CWFT	SN:	
Mode:	11A_6Mbps_5700	Voltage:	DC 3.3V±0.3
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-06-28 15:17:11

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	5725.03	69.60	65.16	-4.44	68.20	3.04	150	41	Horizontal
2	5726.19	69.51	65.07	-4.44	68.20	3.13	150	41	Horizontal

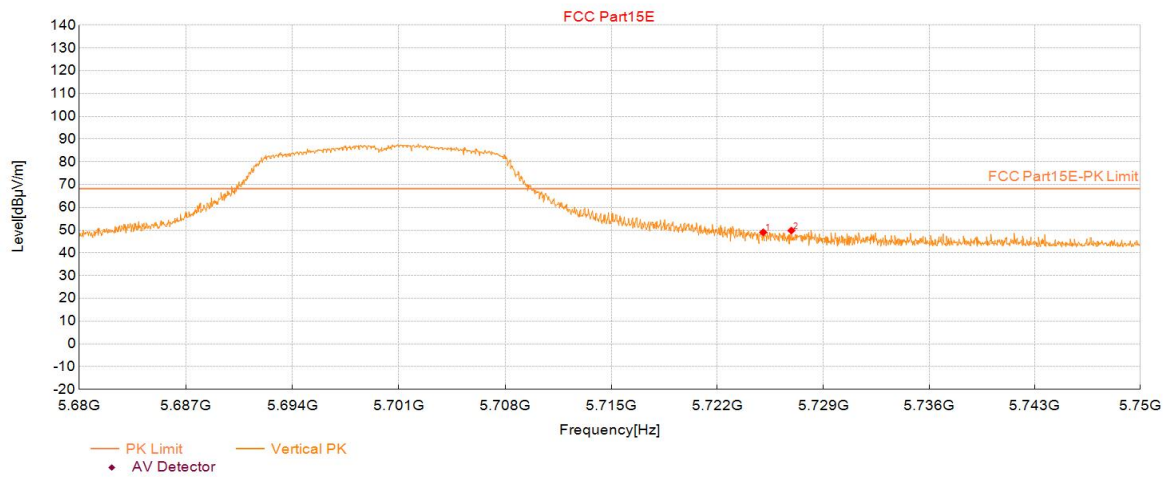
Note: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	wifi module		
EUT:			
Model:	EL.AI8800D40-CWFT	SN:	
Mode:	11A_6Mbps_5700	Voltage:	DC 3.3V±0.3
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-06-28 15:19:00

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	53.47	49.03	-4.44	68.20	19.17	150	57	Vertical
2	5726.89	54.24	49.80	-4.44	68.20	18.40	150	57	Vertical

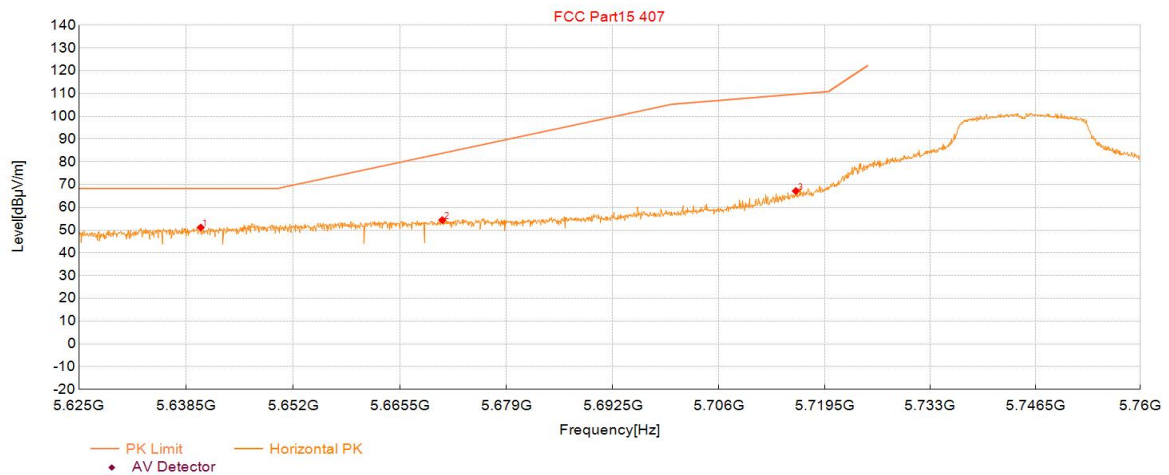
Note: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	wifi module		
EUT:			
Model:	EL.AI8800D40-CWFT	SN:	
Mode:	11A_6Mbps_5745	Voltage:	DC 3.3V±0.3
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-06-28 15:23:49

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	5640.33	56.32	51.14	-5.18	68.30	17.16	150	5	Horizontal
2	5670.86	59.24	54.44	-4.80	83.77	29.33	150	5	Horizontal
3	5715.83	71.62	67.18	-4.44	109.73	42.55	150	39	Horizontal

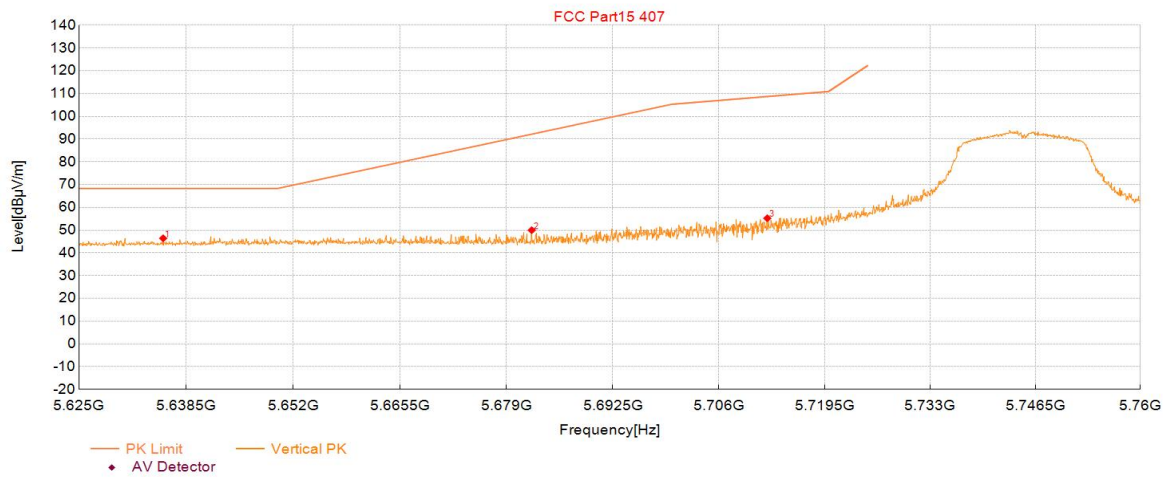
Note: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	wifi module		
EUT:			
Model:	EL.AI8800D40-CWFT	SN:	
Mode:	11A_6Mbps_5745	Voltage:	DC 3.3V±0.3
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-06-28 15:24:29

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	5635.60	51.64	46.41	-5.23	68.30	21.89	150	291	Vertical
2	5682.20	54.62	49.96	-4.66	92.17	42.21	150	55	Vertical
3	5712.19	59.65	55.21	-4.44	108.71	53.50	150	60	Vertical

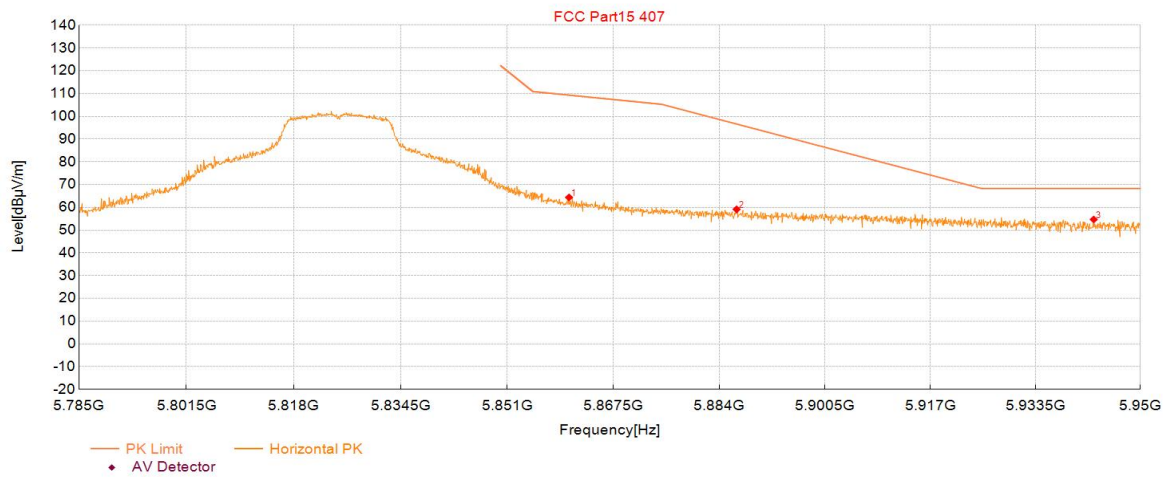
Note: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	wifi module		
EUT:			
Model:	EL.AI8800D40-CWFT	SN:	
Mode:	11A_6Mbps_5825	Voltage:	DC 3.3V±0.3
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-06-28 15:26:33

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	5860.61	68.25	64.38	-3.87	109.33	44.95	150	63	Horizontal
2	5886.69	62.76	59.13	-3.63	96.62	37.49	150	47	Horizontal
3	5942.65	58.36	54.68	-3.68	68.30	13.62	150	47	Horizontal

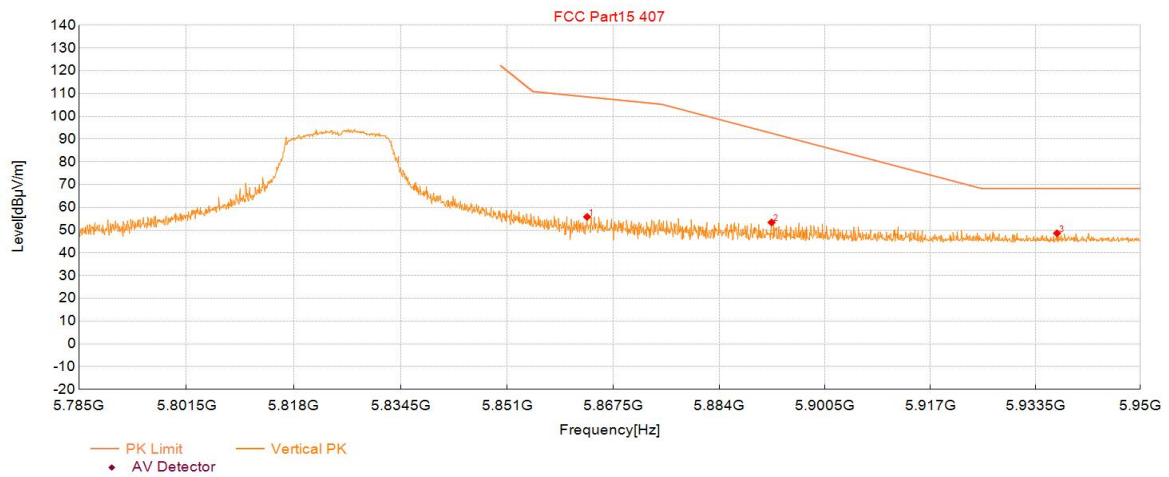
Note: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	wifi module		
EUT:			
Model:	EL.AI8800D40-CWFT	SN:	
Mode:	11A_6Mbps_5825	Voltage:	DC 3.3V±0.3
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-06-28 15:27:09

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	5863.41	59.66	55.82	-3.84	108.54	52.72	150	60	Vertical
2	5892.14	56.94	53.36	-3.58	92.58	39.22	150	60	Vertical
3	5936.88	52.29	48.63	-3.66	68.30	19.67	150	49	Vertical

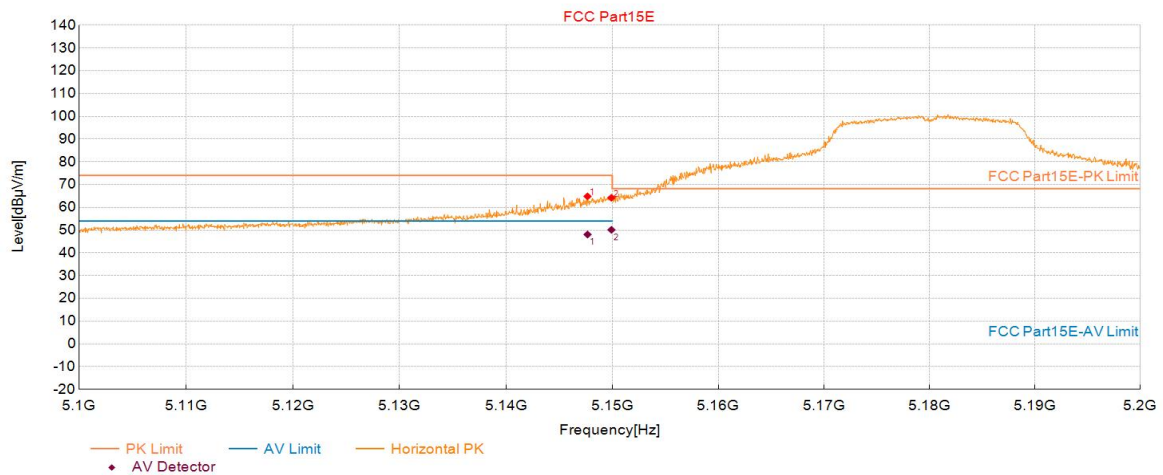
Note: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	wifi module		
EUT:			
Model:	EL.AI8800D40-CWFT	SN:	
Mode:	11N20_MCS0_5180	Voltage:	DC 3.3V±0.3
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-06-28 15:29:25

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	5147.67	70.94	64.83	-6.11	74.00	9.17	150	10	Horizontal
2	5149.92	70.31	64.21	-6.10	74.00	9.79	150	66	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	5147.67	54.18	-6.11	48.07	54.00	5.93	150	10	Horizontal
2	5149.92	56.22	-6.10	50.12	54.00	3.88	150	66	Horizontal

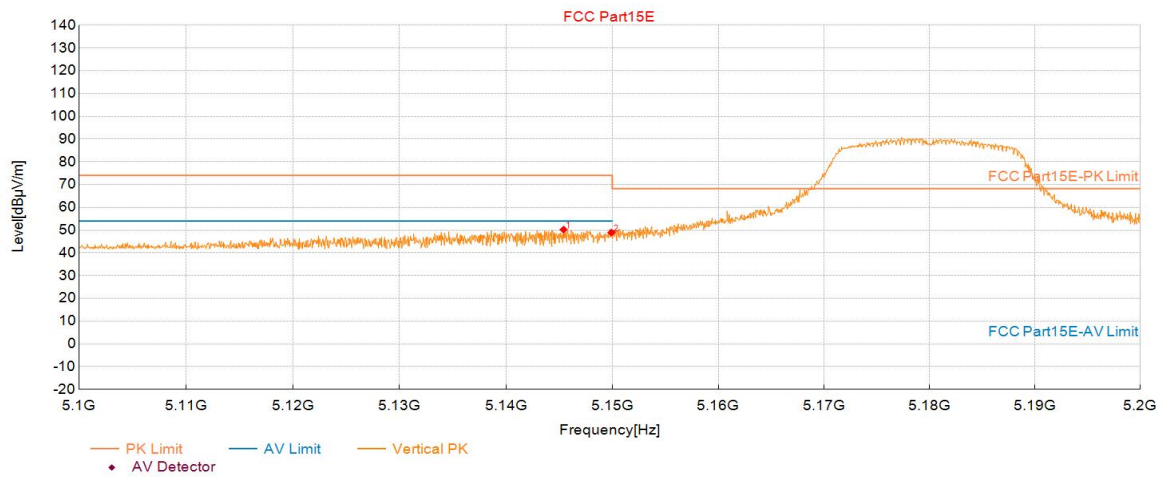
Note: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	wifi module		
EUT:			
Model:	EL.AI8800D40-CWFT	SN:	
Mode:	11N20_MCS0_5180	Voltage:	DC 3.3V±0.3
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-06-28 15:30:05

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	5145.42	56.35	50.22	-6.13	74.00	23.78	150	277	Vertical
2	5149.92	55.01	48.91	-6.10	74.00	25.09	150	66	Vertical

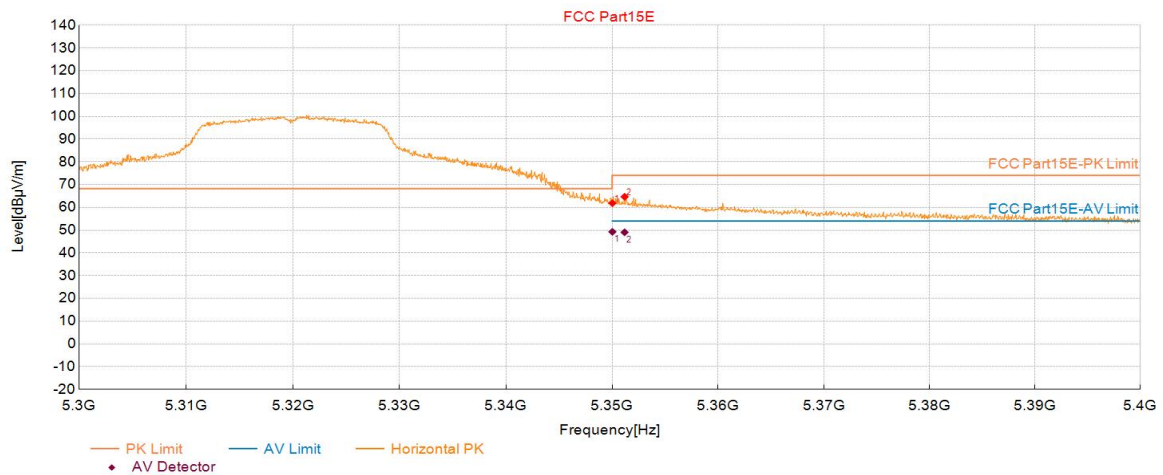
Note: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	wifi module		
EUT:			
Model:	EL.AI8800D40-CWFT	SN:	
Mode:	11N20_MCS0_5320	Voltage:	DC 3.3V±0.3
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-06-28 15:40:46

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	5350.03	67.54	61.84	-5.70	74.00	12.16	150	70	Horizontal
2	5351.18	70.35	64.65	-5.70	74.00	9.35	150	31	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	54.94	-5.70	49.24	54.00	4.76	150	70	Horizontal
2	5351.18	54.74	-5.70	49.04	54.00	4.96	150	31	Horizontal

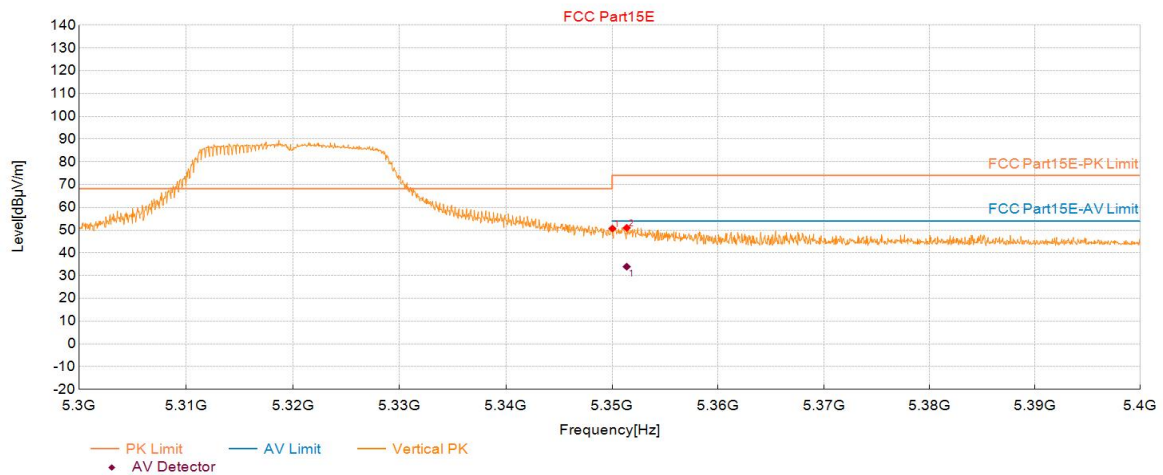
Note: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	wifi module		
EUT:			
Model:	EL.AI8800D40-CWFT	SN:	
Mode:	11N20_MCS0_5320	Voltage:	DC 3.3V±0.3
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-06-28 15:44:05

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	5350.03	56.36	50.66	-5.70	74.00	23.34	150	313	Vertical
2	5351.38	56.70	51.00	-5.70	74.00	23.00	150	327	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	5351.38	39.63	-5.70	33.93	54.00	20.07	150	327	Vertical

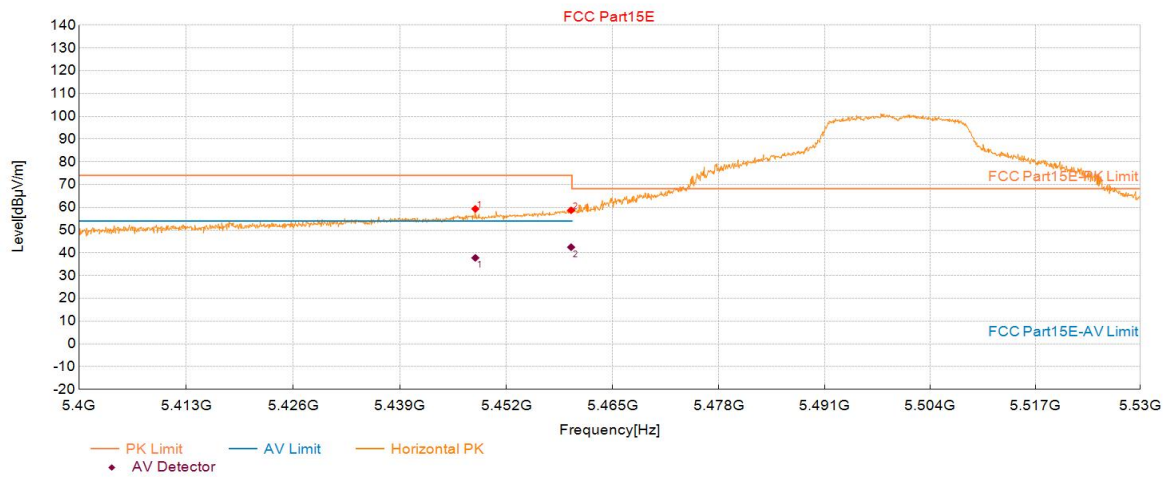
Note: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	wifi module		
EUT:			
Model:	EL.AI8800D40-CWFT	SN:	
Mode:	11N20_MCS0_5500	Voltage:	DC 3.3V±0.3
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-06-28 15:46:31

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	5448.19	64.79	59.30	-5.49	74.00	14.70	150	39	Horizontal
2	5459.89	64.16	58.72	-5.44	74.00	15.28	150	356	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	5448.19	43.31	-5.49	37.82	54.00	16.18	150	39	Horizontal
2	5459.89	47.93	-5.44	42.49	54.00	11.51	150	356	Horizontal

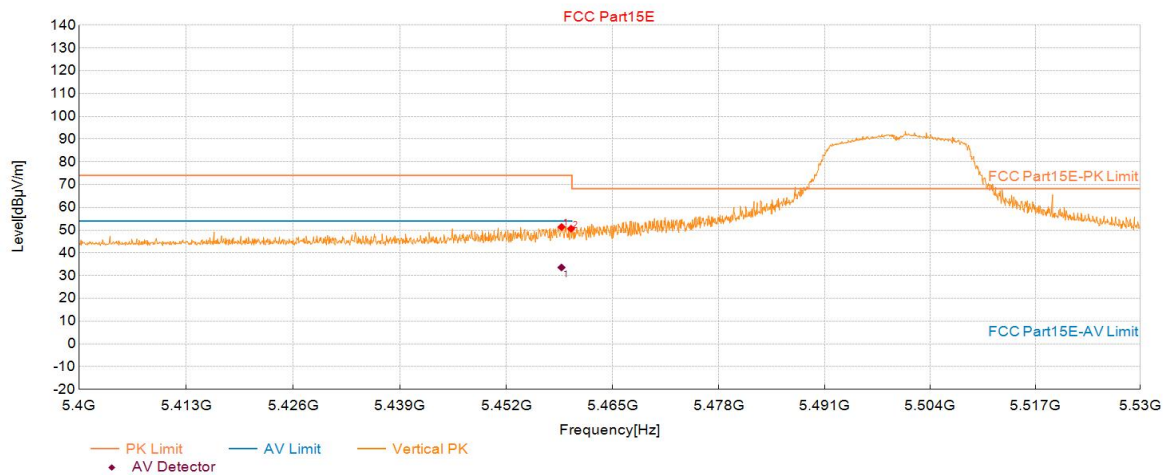
Note: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	wifi module		
EUT:			
Model:	EL.AI8800D40-CWFT	SN:	
Mode:	11N20_MCS0_5500	Voltage:	DC 3.3V±0.3
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-06-28 15:47:11

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	5458.72	56.82	51.38	-5.44	74.00	22.62	150	70	Vertical
2	5459.89	56.07	50.63	-5.44	74.00	23.37	150	277	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	5458.72	39.02	-5.44	33.58	54.00	20.42	150	70	Vertical

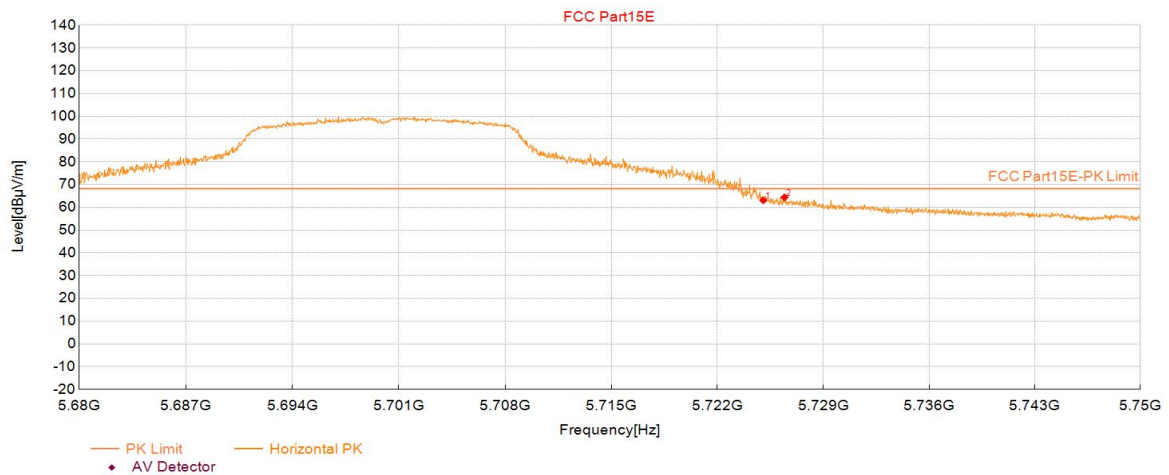
Note: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	wifi module		
EUT:			
Model:	EL.AI8800D40-CWFT	SN:	
Mode:	11N20_MCS0_5700	Voltage:	DC 3.3V±0.3
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-06-28 16:01:50

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	67.56	63.12	-4.44	68.20	5.08	150	60	Horizontal
2	5726.43	68.82	64.38	-4.44	68.20	3.82	150	60	Horizontal

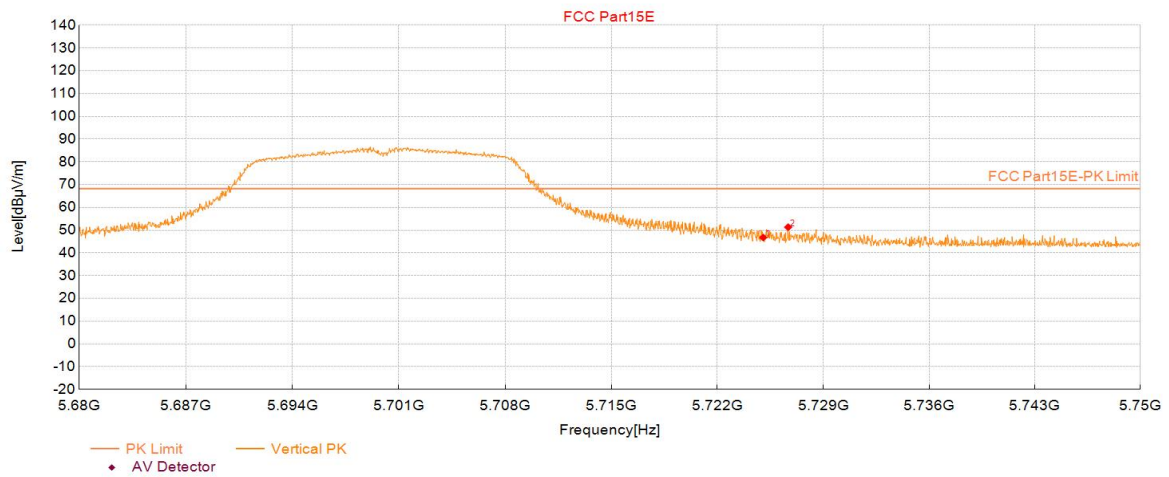
Note: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	wifi module		
EUT:			
Model:	EL.AI8800D40-CWFT	SN:	
Mode:	11N20_MCS0_5700	Voltage:	DC 3.3V±0.3
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-06-28 16:03:26

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	51.18	46.74	-4.44	68.20	21.46	150	305	Vertical
2	5726.68	55.72	51.28	-4.44	68.20	16.92	150	44	Vertical

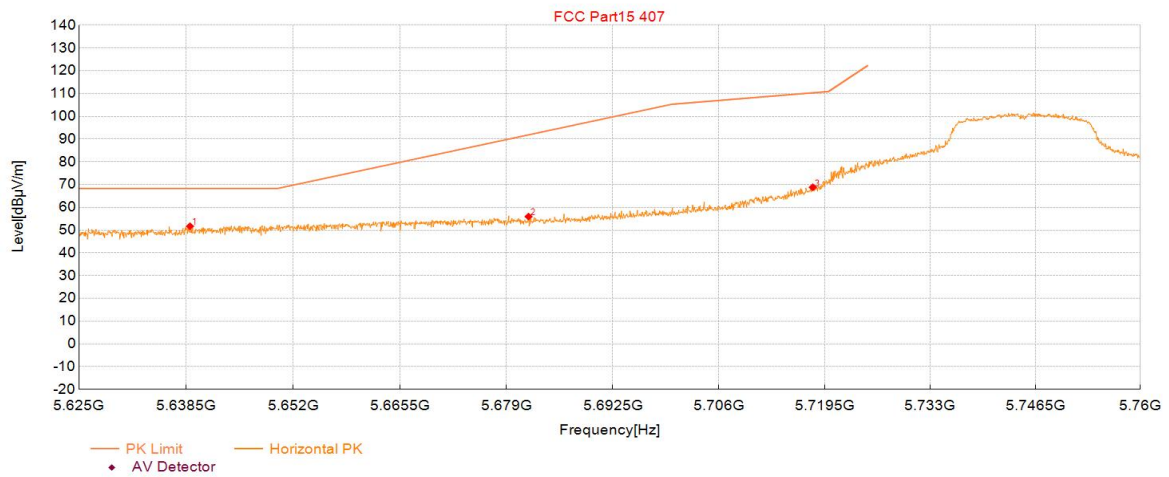
Note: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	wifi module		
EUT:			
Model:	EL.AI8800D40-CWFT	SN:	
Mode:	11N20_MCS0_5745	Voltage:	DC 3.3V±0.3
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-06-28 16:05:45

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	5638.98	56.89	51.70	-5.19	68.30	16.60	150	349	Horizontal
2	5681.80	60.59	55.93	-4.66	91.87	35.94	150	50	Horizontal
3	5717.99	73.27	68.83	-4.44	110.34	41.51	150	94	Horizontal

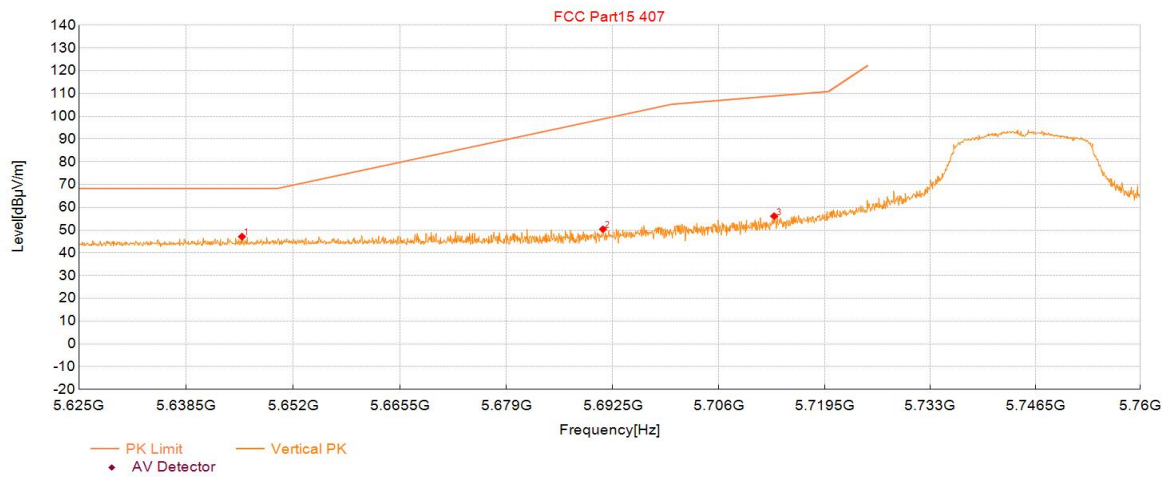
Note: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	wifi module		
EUT:			
Model:	EL.AI8800D40-CWFT	SN:	
Mode:	11N20_MCS0_5745	Voltage:	DC 3.3V±0.3
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-06-28 16:06:25

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	5645.53	52.22	47.11	-5.11	68.30	21.19	150	64	Vertical
2	5691.25	54.94	50.39	-4.55	98.85	48.46	150	56	Vertical
3	5713.06	60.57	56.13	-4.44	108.96	52.83	150	56	Vertical

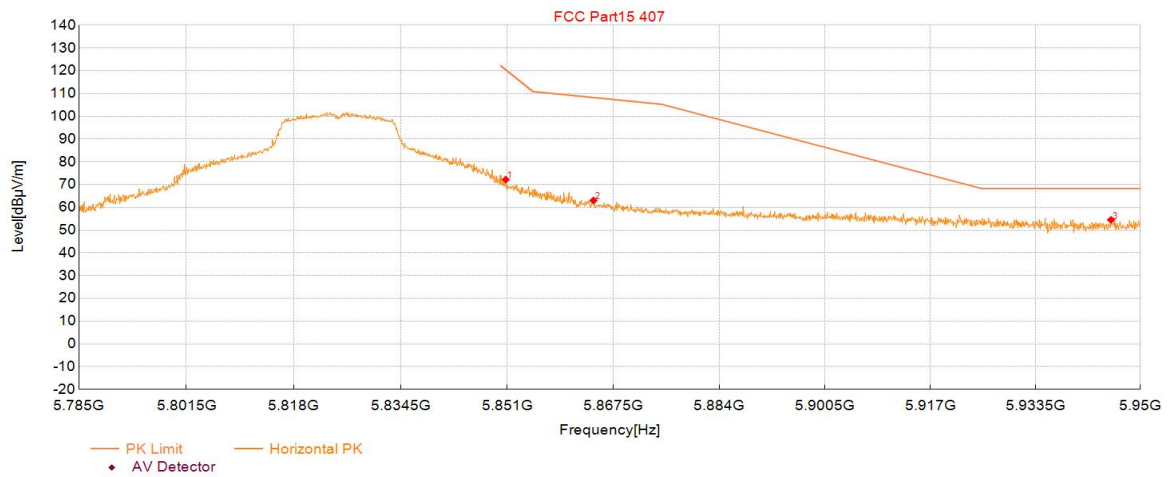
Note: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	wifi module		
EUT:			
Model:	EL.AI8800D40-CWFT	SN:	
Mode:	11N20_MCS0_5825	Voltage:	DC 3.3V±0.3
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-06-28 16:07:41

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	5850.79	76.16	72.20	-3.96	120.51	48.31	150	40	Horizontal
2	5864.40	66.84	63.01	-3.83	108.26	45.25	150	46	Horizontal
3	5945.38	58.19	54.49	-3.70	68.30	13.81	150	51	Horizontal

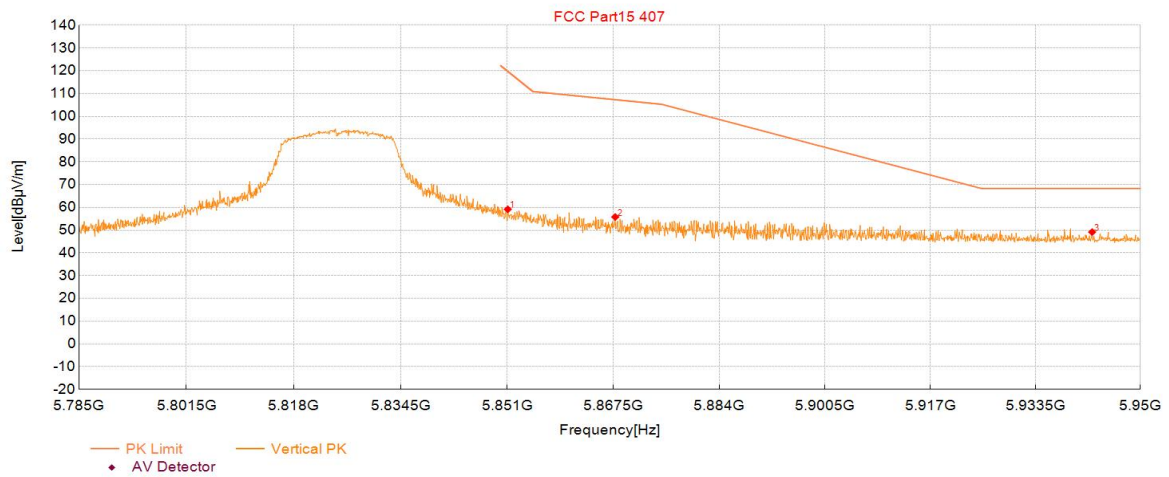
Note: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	wifi module		
EUT:			
Model:	EL.AI8800D40-CWFT	SN:	
Mode:	11N20_MCS0_5825	Voltage:	DC 3.3V±0.3
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-06-28 16:08:17

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	5851.12	63.11	59.15	-3.96	119.76	60.61	150	54	Vertical
2	5867.79	59.56	55.76	-3.80	107.32	51.56	150	45	Vertical
3	5942.41	52.83	49.14	-3.69	68.30	19.16	150	54	Vertical

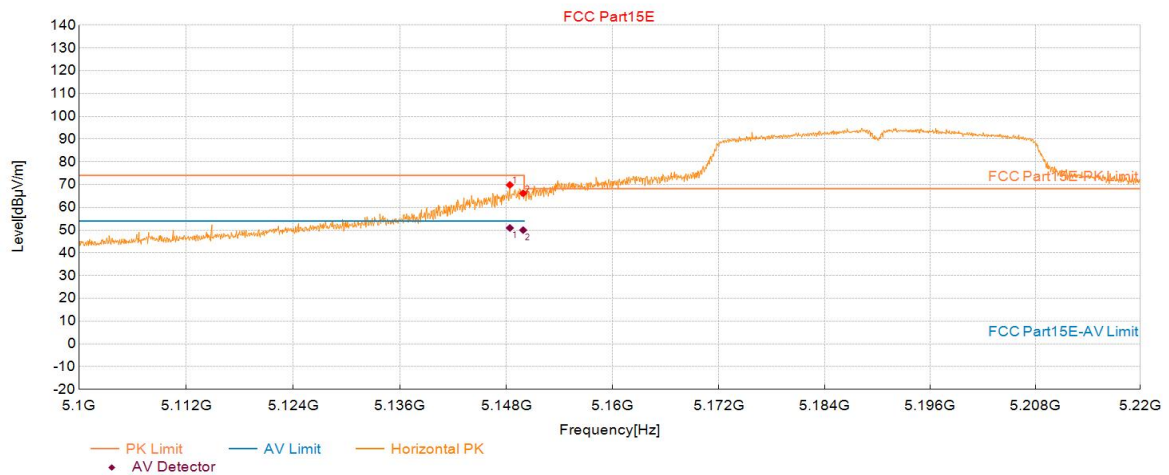
Note: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	wifi module		
EUT:			
Model:	EL.AI8800D40-CWFT	SN:	
Mode:	11N40_MCS0_5190	Voltage:	DC 3.3V±0.3
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-06-28 16:32:35

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	5148.38	75.96	69.85	-6.11	74.00	4.15	150	7	Horizontal
2	5149.88	72.28	66.18	-6.10	74.00	7.82	150	19	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	5148.38	57.06	-6.11	50.95	54.00	3.05	150	7	Horizontal
2	5149.88	56.10	-6.10	50.00	54.00	4.00	150	19	Horizontal

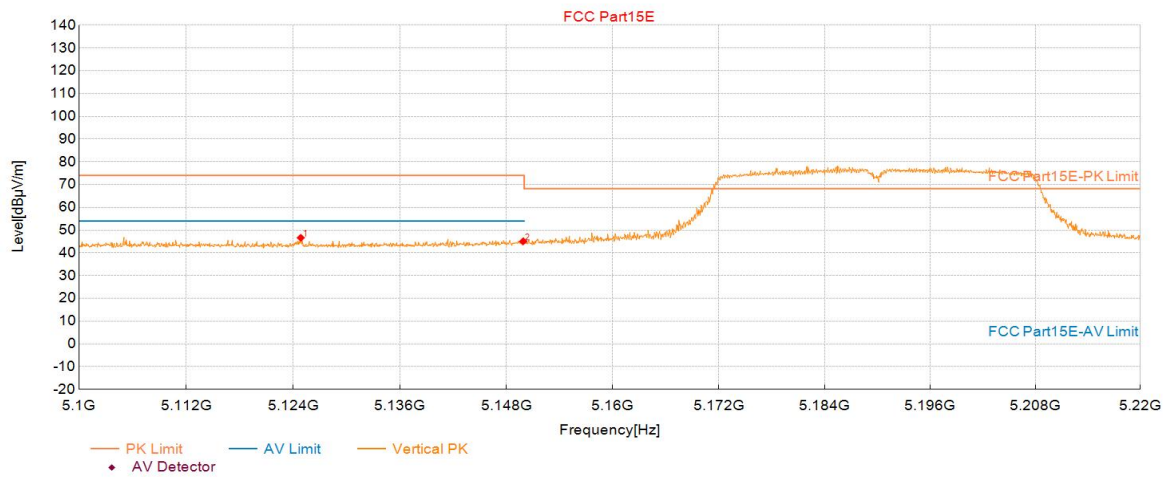
Note: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	wifi module		
EUT:			
Model:	EL.AI8800D40-CWFT	SN:	
Mode:	11N40_MCS0_5190	Voltage:	DC 3.3V±0.3
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-06-28 16:33:15

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	5124.85	52.96	46.63	-6.33	74.00	27.37	150	140	Vertical
2	5149.88	51.17	45.07	-6.10	74.00	28.93	150	0	Vertical

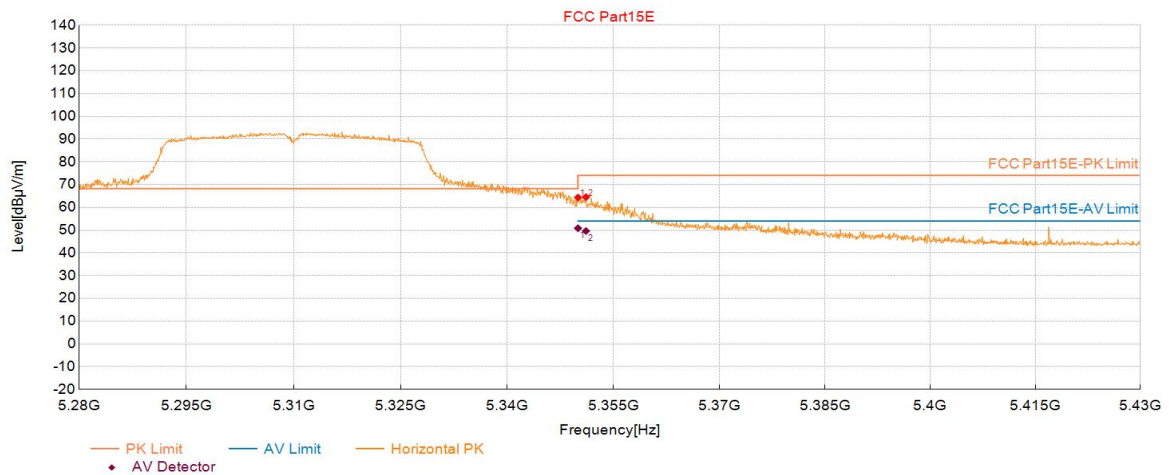
Note: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	wifi module		
EUT:			
Model:	EL.AI8800D40-CWFT	SN:	
Mode:	11N40_MCS0_5310	Voltage:	DC 3.3V±0.3
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-06-28 16:41:08

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	5350.01	70.04	64.34	-5.70	74.00	9.66	150	13	Horizontal
2	5351.14	70.18	64.48	-5.70	74.00	9.52	150	9	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	56.51	-5.70	50.81	54.00	3.19	150	13	Horizontal
2	5351.14	55.32	-5.70	49.62	54.00	4.38	150	9	Horizontal

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