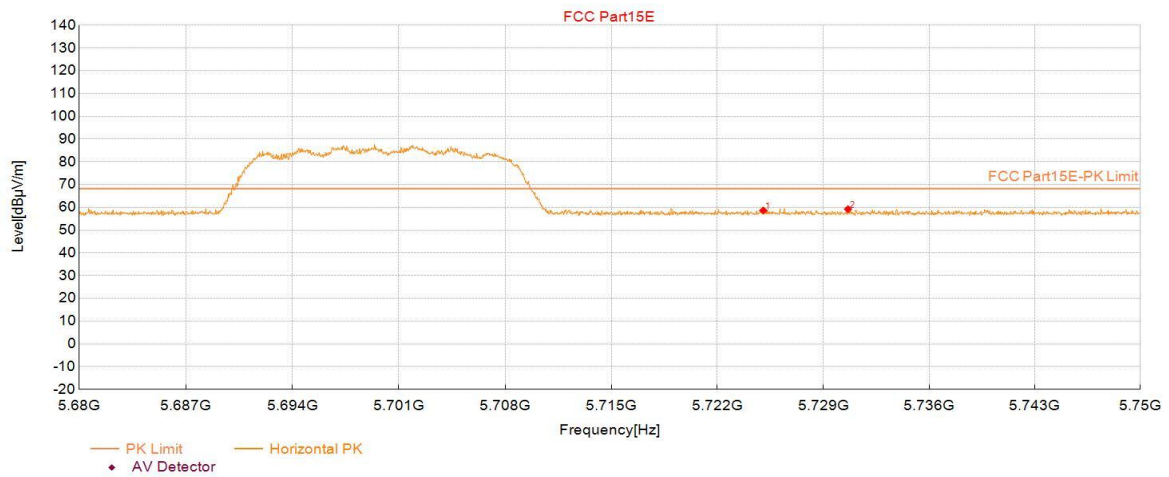


Test Report

Project Information			
Customer:			
EUT:			
Model:	XPMALL-WIFI-01	SN:	
Mode:	11N20_MCS0_5700	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:	Beamforming on		

Start of Test:2026-06-13 15:20:11

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	39.05	58.64	19.59	68.20	9.56	150	186	Horizontal
2	5730.64	39.60	59.22	19.62	68.20	8.98	150	124	Horizontal

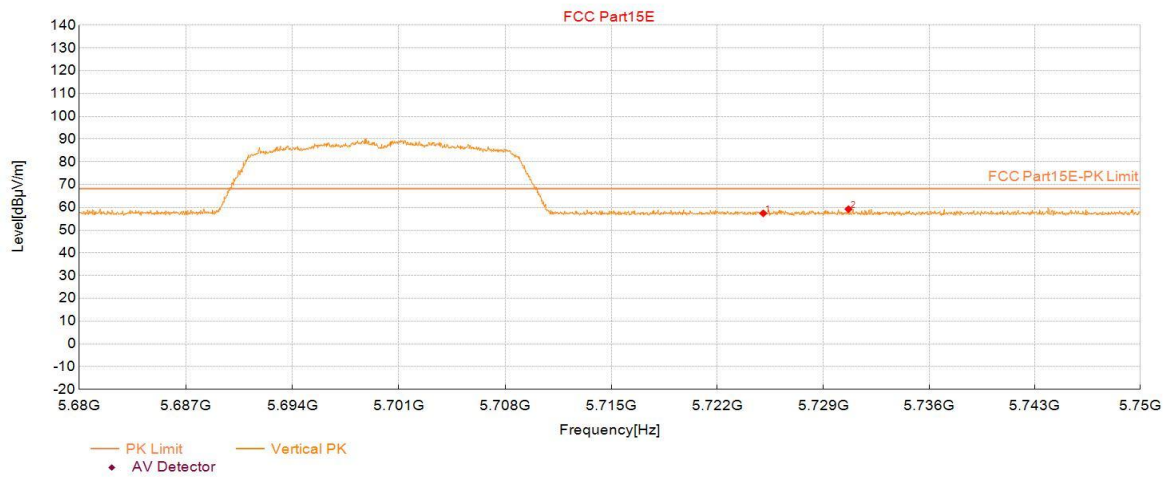
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	XPMALL-WIFI-01	SN:	
Mode:	11N20_MCS0_5700	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:	Beamforming on		

Start of Test:2026-06-13 15:20:51

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	37.77	57.36	19.59	68.20	10.84	150	128	Vertical
2	5730.67	39.59	59.21	19.62	68.20	8.99	150	2	Vertical

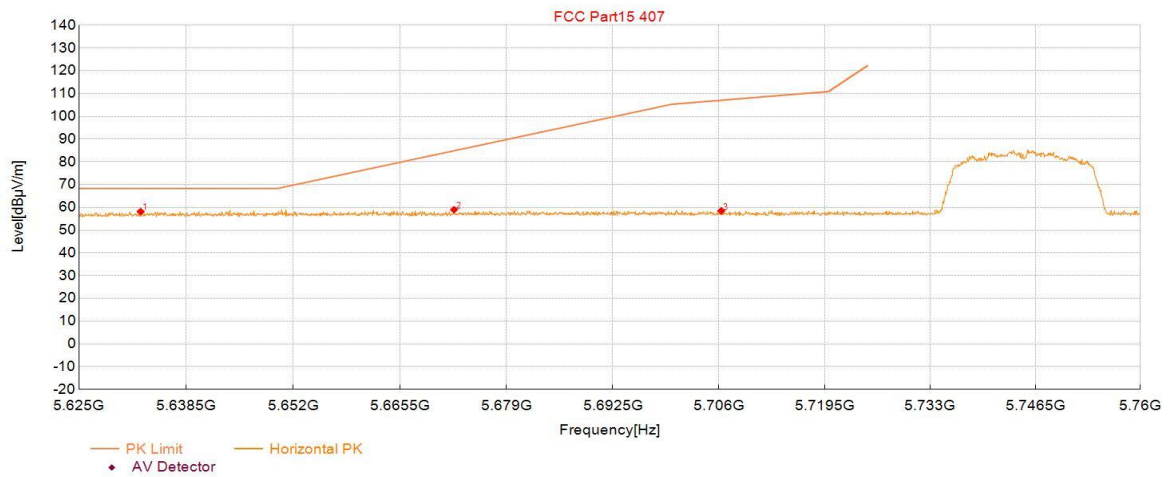
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	XPMALL-WIFI-01	SN:	
Mode:	11N20_MCS0_5745	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:	Beamforming on		

Start of Test:2026-06-13 15:48:27

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	5632.77	39.14	58.12	18.98	68.30	10.18	150	253	Horizontal
2	5672.34	39.72	58.98	19.26	84.87	25.89	150	358	Horizontal
3	5706.31	38.95	58.44	19.49	107.07	48.63	150	297	Horizontal

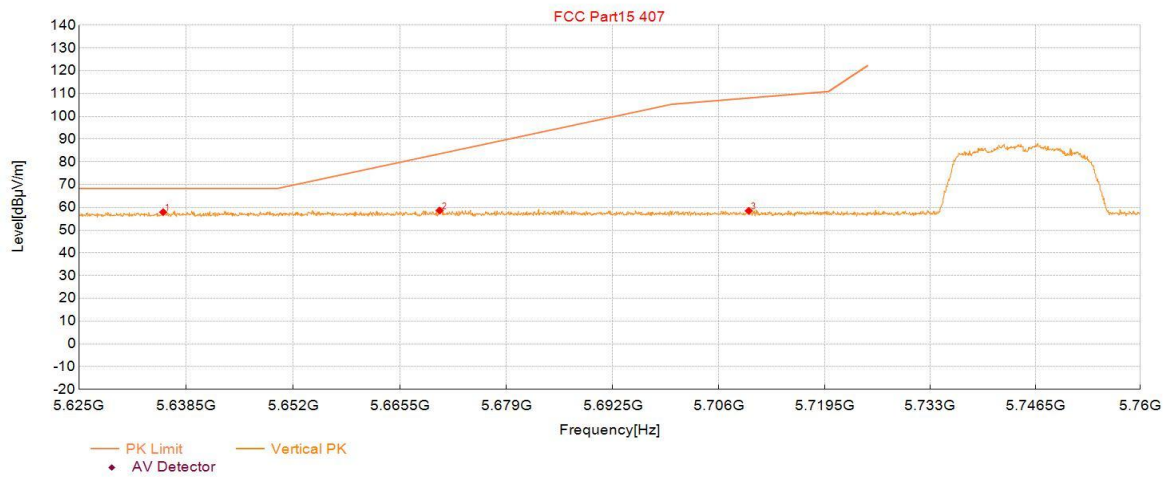
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	XPMALL-WIFI-01	SN:	
Mode:	11N20_MCS0_5745	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:	Beamforming on		

Start of Test:2026-06-13 15:49:07

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	38.89	57.89	19.00	68.30	10.41	150	300	Vertical
2	5670.52	39.37	58.62	19.25	83.52	24.90	150	343	Vertical
3	5709.82	38.99	58.50	19.51	108.05	49.55	150	326	Vertical

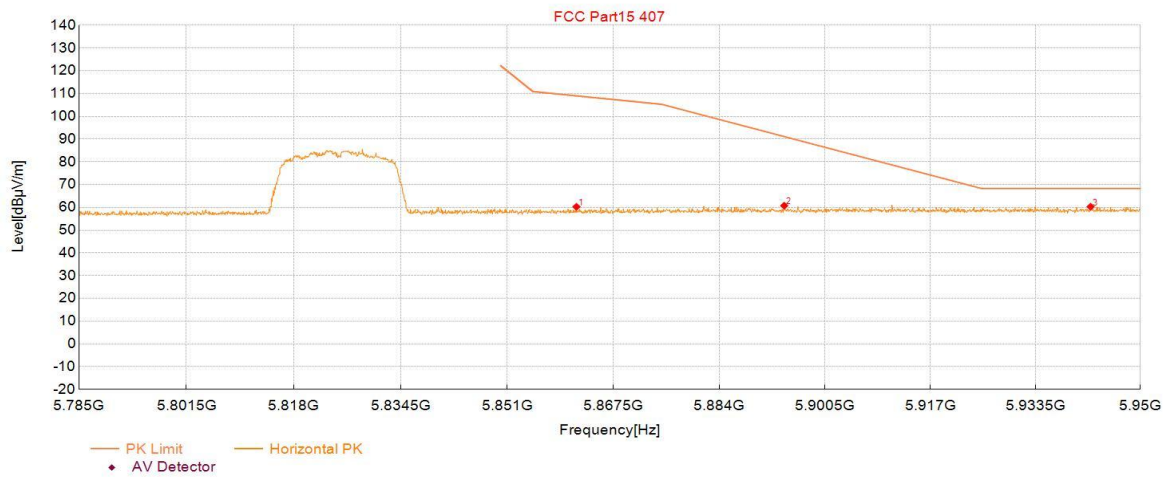
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	XPMALL-WIFI-01	SN:	
Mode:	11N20_MCS0_5825	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:	Beamforming on		

Start of Test:2026-06-13 15:50:37

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	5861.76	39.65	60.24	20.59	109.00	48.76	150	353	Horizontal
2	5894.12	39.83	60.74	20.91	91.11	30.37	150	80	Horizontal
3	5942.16	39.28	60.28	21.00	68.30	8.02	150	359	Horizontal

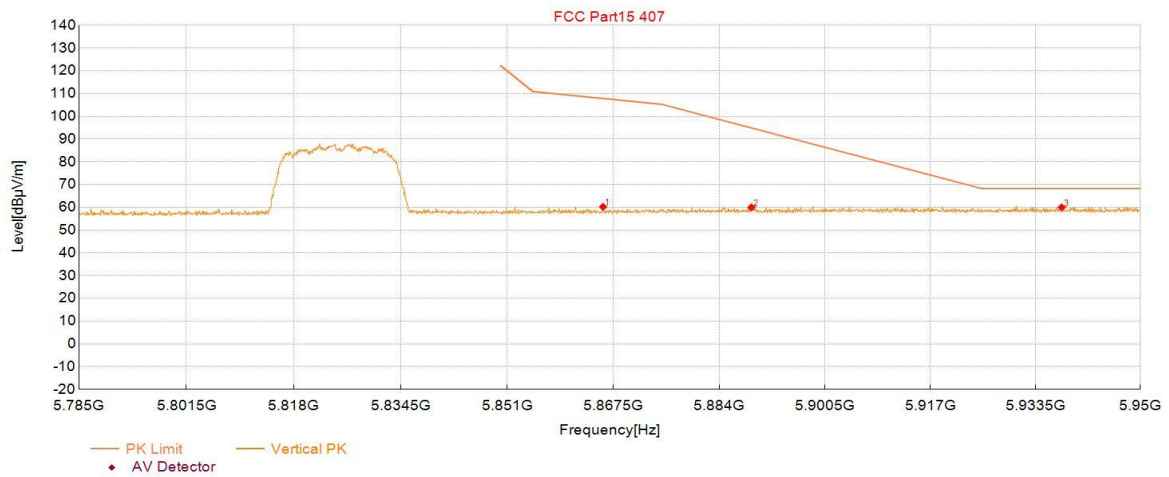
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	XPMALL-WIFI-01	SN:	
Mode:	11N20_MCS0_5825	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:	Beamforming on		

Start of Test:2026-06-13 15:51:14

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	5865.89	39.62	60.25	20.63	107.85	47.60	150	52	Vertical
2	5889.00	39.16	60.02	20.86	94.91	34.89	150	4	Vertical
3	5937.62	39.00	60.00	21.00	68.30	8.30	150	99	Vertical

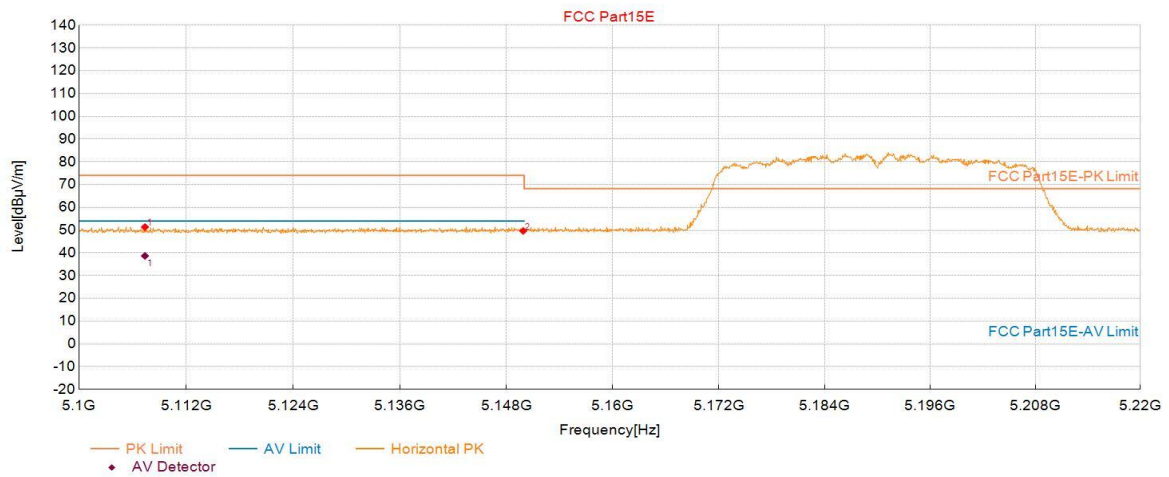
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	XPMALL-WIFI-01	SN:	
Mode:	11N40_MCS0_5190	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:	Beamforming on		

Start of Test:2026-06-13 16:51:04

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	5107.38	33.83	51.33	17.50	74.00	22.67	150	144	Horizontal
2	5149.88	32.07	49.64	17.57	74.00	24.36	150	334	Horizontal

AV Final Data List

NO.	Freq. (MHz)	Reading (dBμV/m)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5107.38	21.16	17.50	38.66	54.00	15.34	150	144	Horizontal

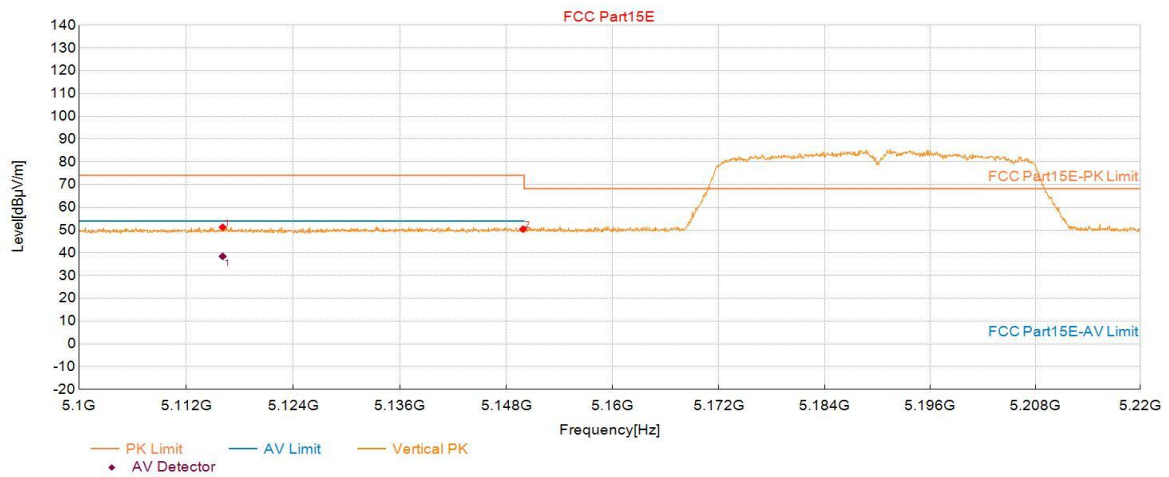
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	XPMALL-WIFI-01	SN:	
Mode:	11N40_MCS0_5190	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:	Beamforming on		

Start of Test:2026-06-13 16:51:45

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	5116.09	33.73	51.24	17.51	74.00	22.76	150	332	Vertical
2	5149.88	32.86	50.43	17.57	74.00	23.57	150	54	Vertical

AV Final Data List

NO.	Freq. (MHz)	Reading (dBμV/m)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5116.09	20.95	17.51	38.46	54.00	15.54	150	332	Vertical

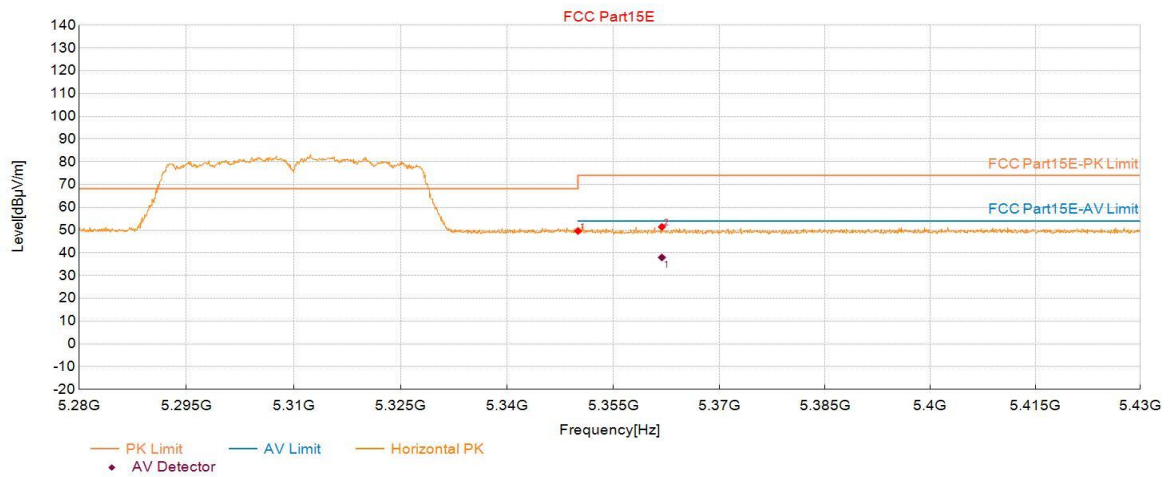
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	XPMALL-WIFI-01	SN:	
Mode:	11N40_MCS0_5310	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:	Beamforming on		

Start of Test:2026-06-13 16:53:55

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	31.54	49.62	18.08	74.00	24.38	150	329	Horizontal
2	5361.87	33.29	51.43	18.14	74.00	22.57	150	166	Horizontal

AV Final Data List

NO.	Freq. (MHz)	Reading (dBμV/m)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5361.87	19.85	18.14	37.99	54.00	16.01	150	166	Horizontal

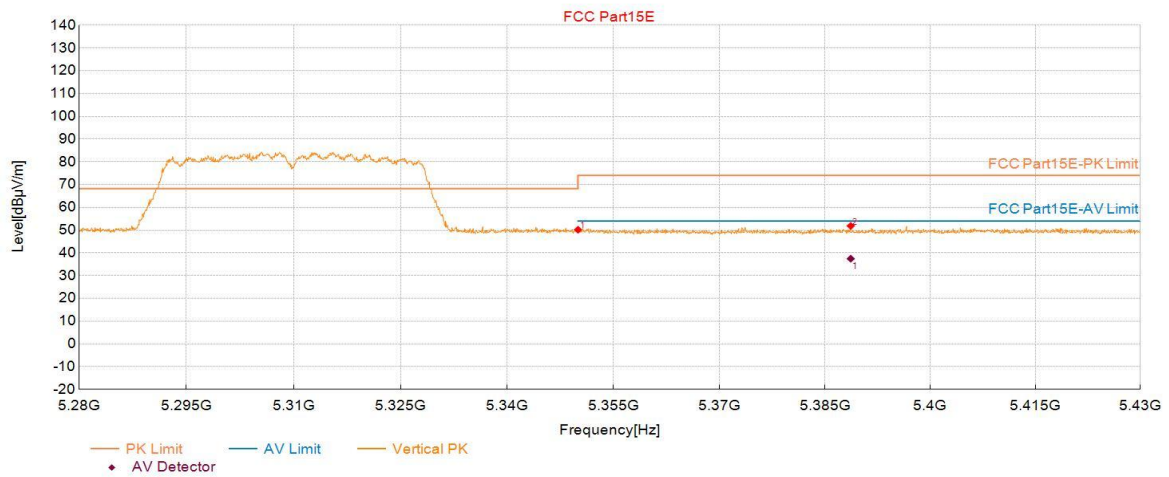
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	XPMALL-WIFI-01	SN:	
Mode:	11N40_MCS0_5310	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:	Beamforming on		

Start of Test:2026-06-13 16:54:35

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	5350.01	32.08	50.16	18.08	74.00	23.84	150	91	Vertical
2	5388.65	33.57	51.85	18.28	74.00	22.15	150	116	Vertical

AV Final Data List

NO.	Freq. (MHz)	Reading (dBμV/m)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5388.65	19.15	18.28	37.43	54.00	16.57	150	116	Vertical

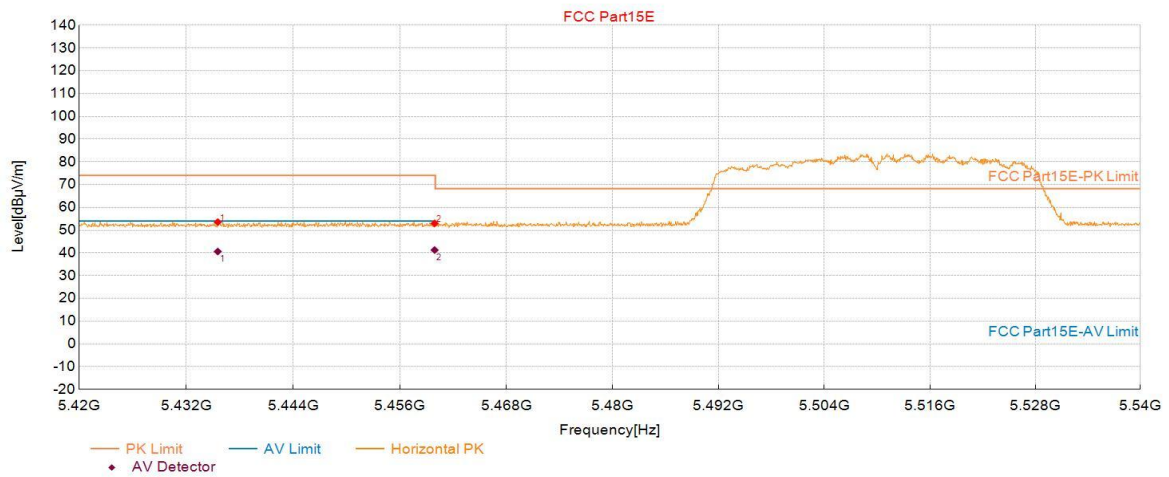
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	XPMALL-WIFI-01	SN:	
Mode:	11N40_MCS0_5510	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:	Beamforming on		

Start of Test:2026-06-13 16:56:17

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	5435.55	35.16	53.53	18.37	74.00	20.47	150	46	Horizontal
2	5459.92	34.56	52.95	18.39	74.00	21.05	150	150	Horizontal

AV Final Data List

NO.	Freq. (MHz)	Reading (dBμV/m)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5435.55	22.21	18.37	40.58	54.00	13.42	150	46	Horizontal
2	5459.92	22.85	18.39	41.24	54.00	12.76	150	150	Horizontal

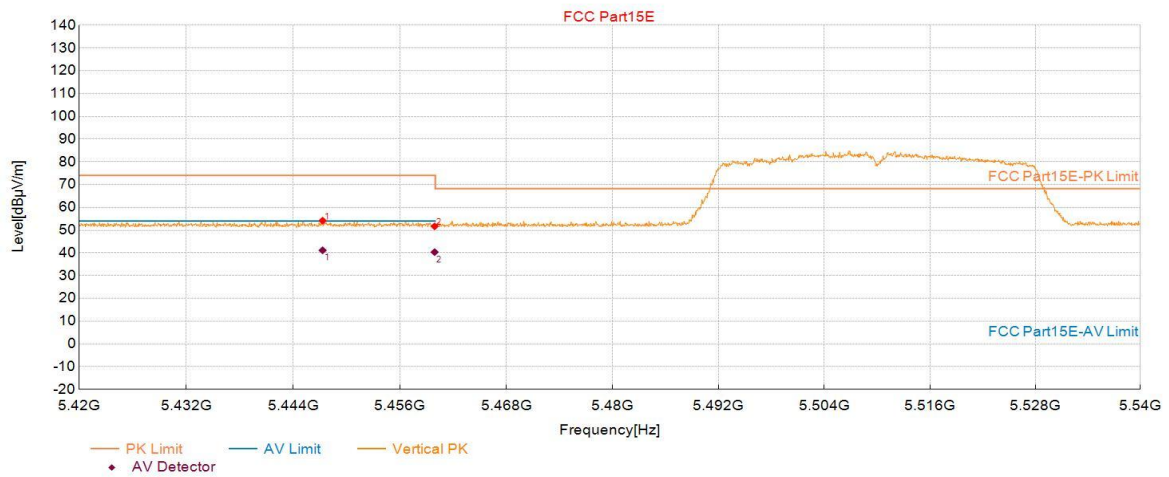
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	XPMALL-WIFI-01	SN:	
Mode:	11N40_MCS0_5510	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:	Beamforming on		

Start of Test:2026-06-13 16:56:57

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	5447.31	35.77	54.15	18.38	74.00	19.85	150	75	Vertical
2	5459.92	33.27	51.66	18.39	74.00	22.34	150	86	Vertical

AV Final Data List

NO.	Freq. (MHz)	Reading (dBμV/m)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5447.31	22.73	18.38	41.11	54.00	12.89	150	75	Vertical
2	5459.92	21.94	18.39	40.33	54.00	13.67	150	86	Vertical

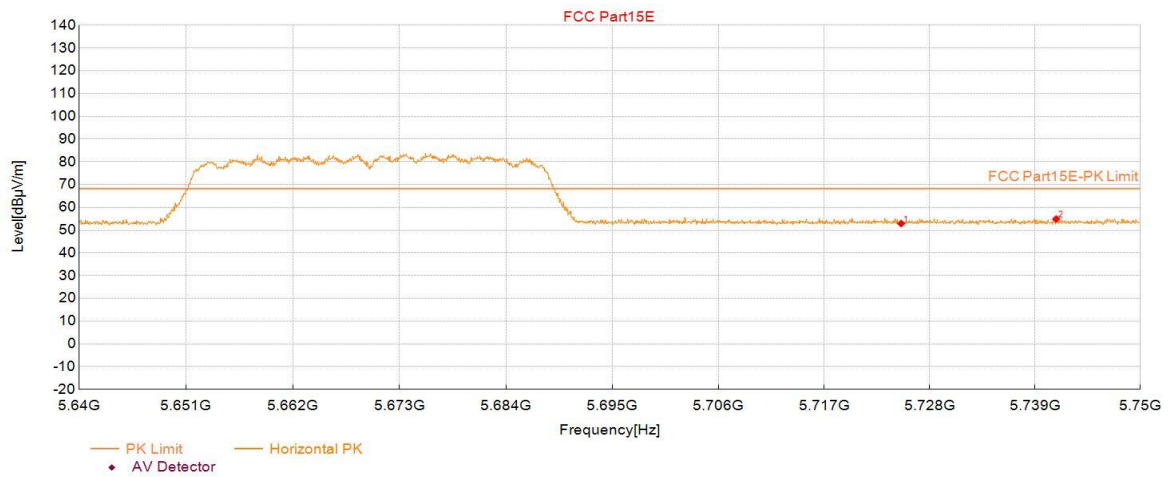
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	XPMALL-WIFI-01	SN:	
Mode:	11N40_MCS0_5670	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:	Beamforming on		

Start of Test:2026-06-13 16:59:13

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	5725.02	33.29	52.88	19.59	68.20	15.32	150	2	Horizontal
2	5741.20	35.20	54.88	19.68	68.20	13.32	150	358	Horizontal

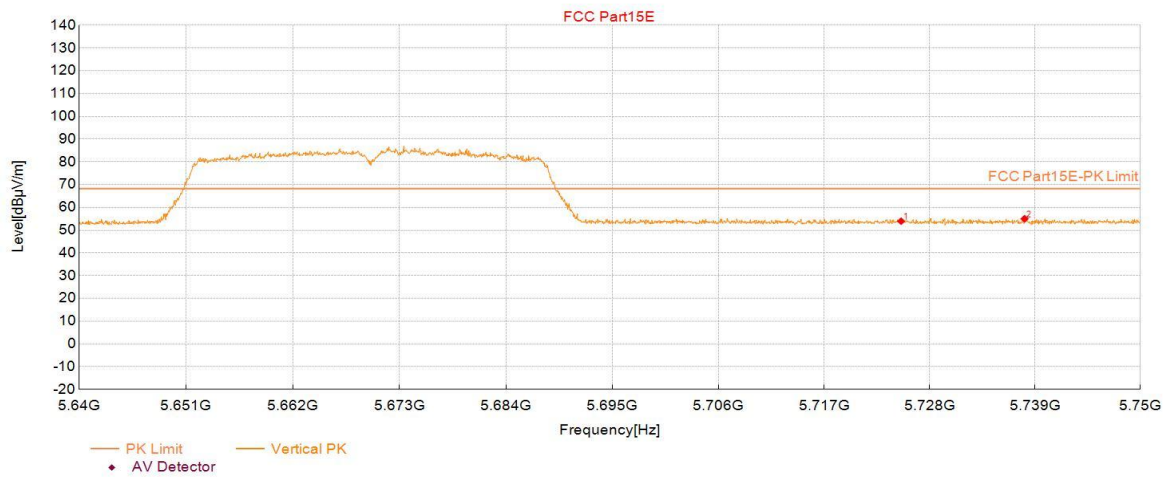
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	XPMALL-WIFI-01	SN:	
Mode:	11N40_MCS0_5670	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:	Beamforming on		

Start of Test:2026-06-13 16:59:52

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	5725.02	34.32	53.91	19.59	68.20	14.29	150	252	Vertical
2	5737.89	35.33	54.99	19.66	68.20	13.21	150	42	Vertical

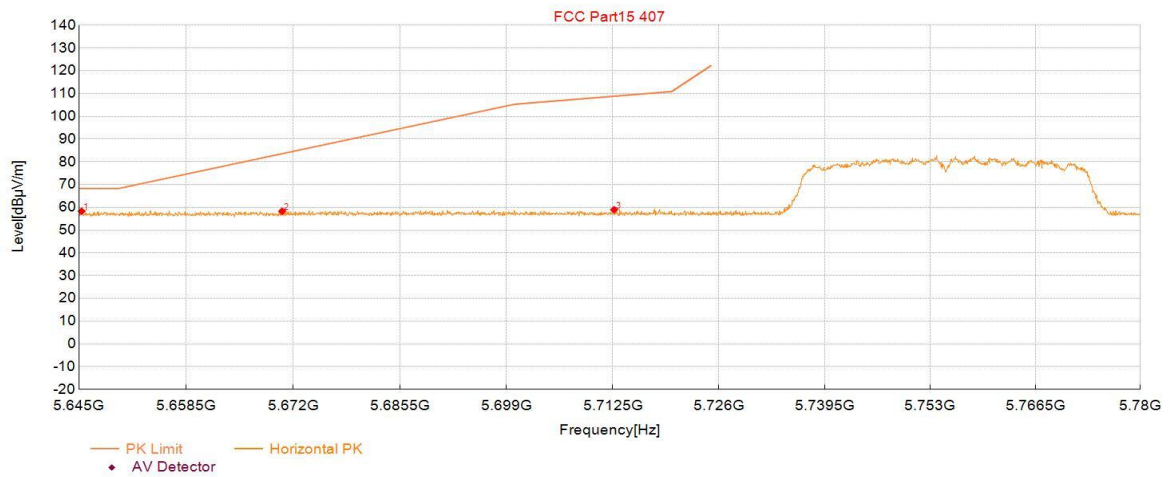
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	XPMALL-WIFI-01	SN:	
Mode:	11N40_MCS0_5755	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:	Beamforming on		

Start of Test:2026-06-13 17:01:56

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	5645.34	39.23	58.30	19.07	68.30	10.00	150	359	Horizontal
2	5670.60	39.05	58.30	19.25	83.58	25.28	150	302	Horizontal
3	5712.67	39.42	58.95	19.53	108.85	49.90	150	4	Horizontal

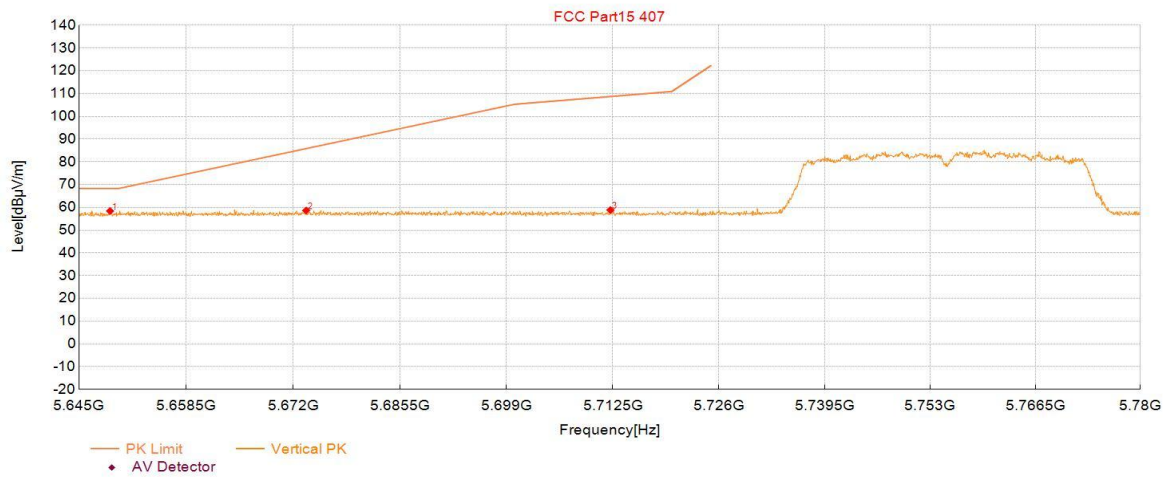
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	XPMALL-WIFI-01	SN:	
Mode:	11N40_MCS0_5755	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:	Beamforming on		

Start of Test:2026-06-13 17:02:32

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	5648.92	39.32	58.41	19.09	68.30	9.89	150	215	Vertical
2	5673.63	39.36	58.63	19.27	85.83	27.20	150	41	Vertical
3	5712.20	39.29	58.82	19.53	108.72	49.90	150	338	Vertical

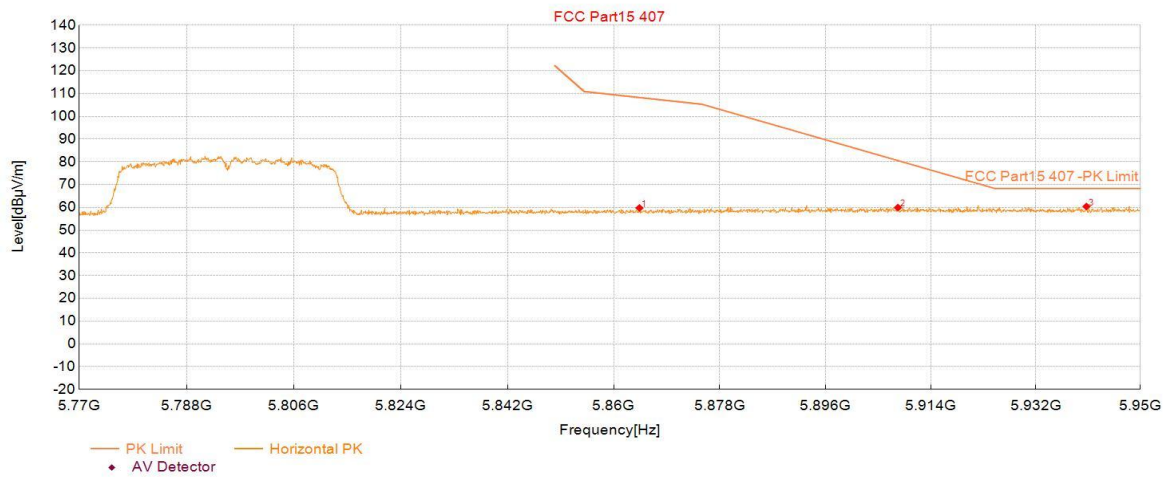
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	XPMALL-WIFI-01	SN:	
Mode:	11N40_MCS0_5795	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:	Beamforming on		

Start of Test:2026-06-13 17:08:01

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	5864.37	39.11	59.73	20.62	108.27	48.54	150	42	Horizontal
2	5908.40	38.92	59.90	20.98	80.55	20.65	150	80	Horizontal
3	5940.73	39.36	60.36	21.00	68.30	7.94	150	220	Horizontal

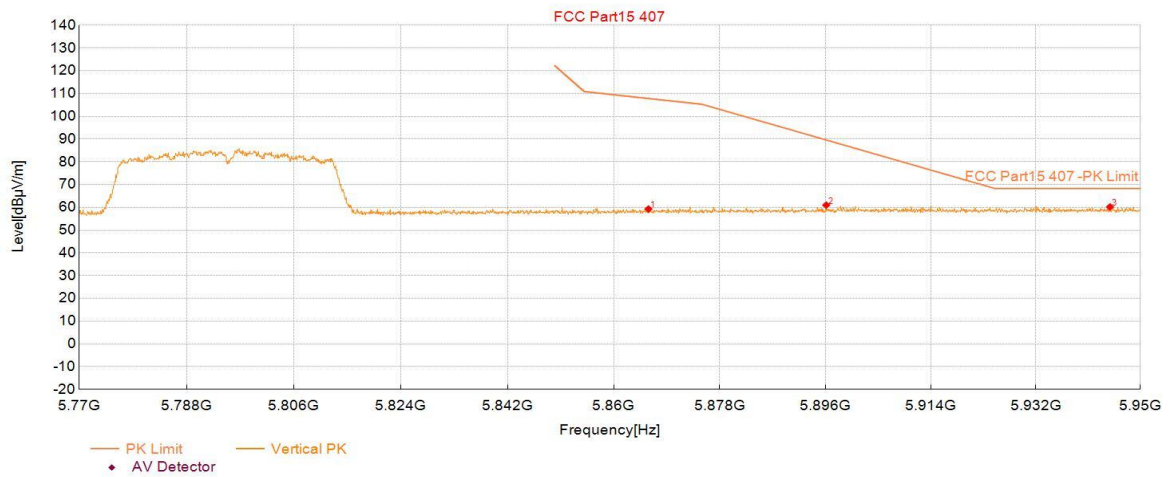
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	XPMALL-WIFI-01	SN:	
Mode:	11N40_MCS0_5795	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:	Beamforming on		

Start of Test:2026-06-13 17:08:38

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	5865.90	38.65	59.28	20.63	107.85	48.57	150	190	Vertical
2	5896.15	40.04	60.97	20.93	89.61	28.64	150	201	Vertical
3	5944.78	39.18	60.18	21.00	68.30	8.12	150	88	Vertical

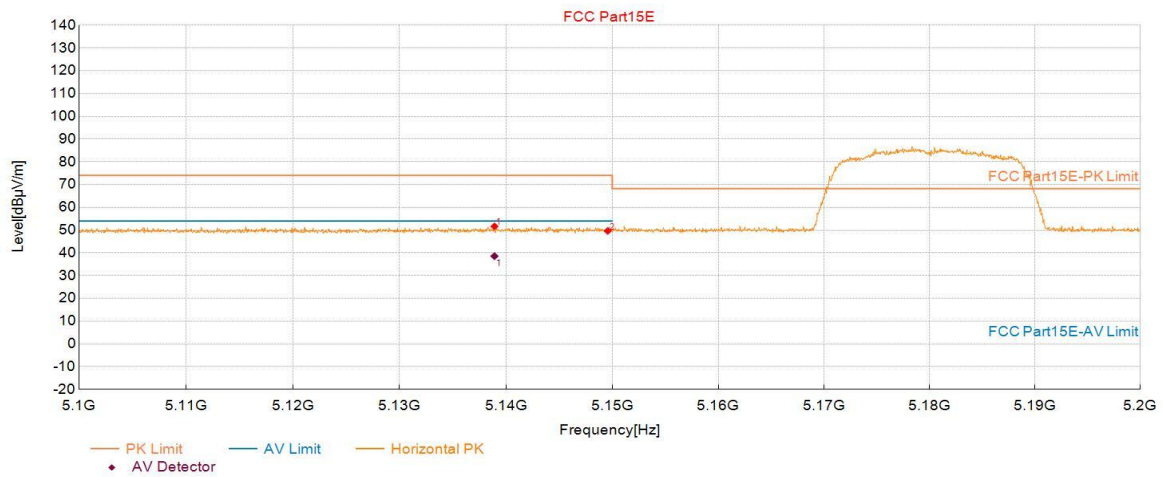
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	XPMALL-WIFI-01	SN:	
Mode:	11AC20_MCS0_5180	Voltage:	DC 5V
Environment:	25.3°C 53%	Engineer:	Soho Liu
Remark:	Beamforming on		

Start of Test:2026-06-13 15:53:34

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	5138.92	34.10	51.65	17.55	74.00	22.35	150	78	Horizontal
2	5149.57	32.07	49.64	17.57	74.00	24.36	150	251	Horizontal

AV Final Data List

NO.	Freq. (MHz)	Reading (dBμV/m)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5138.92	21.00	17.55	38.55	54.00	15.45	150	78	Horizontal

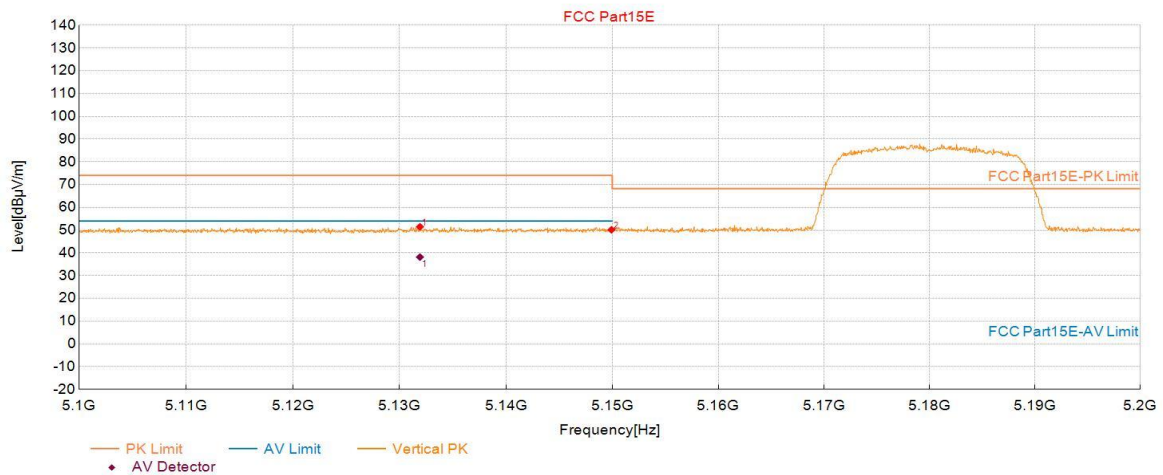
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	XPMALL-WIFI-01	SN:	
Mode:	11AC20_MCS0_5180	Voltage:	DC 5V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:	Beamforming on		

Start of Test:2026-06-13 15:54:14

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	5131.92	33.91	51.45	17.54	74.00	22.55	150	64	Vertical
2	5149.92	32.56	50.13	17.57	74.00	23.87	150	0	Vertical

AV Final Data List

NO.	Freq. (MHz)	Reading (dBμV/m)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5131.92	20.60	17.54	38.14	54.00	15.86	150	64	Vertical

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