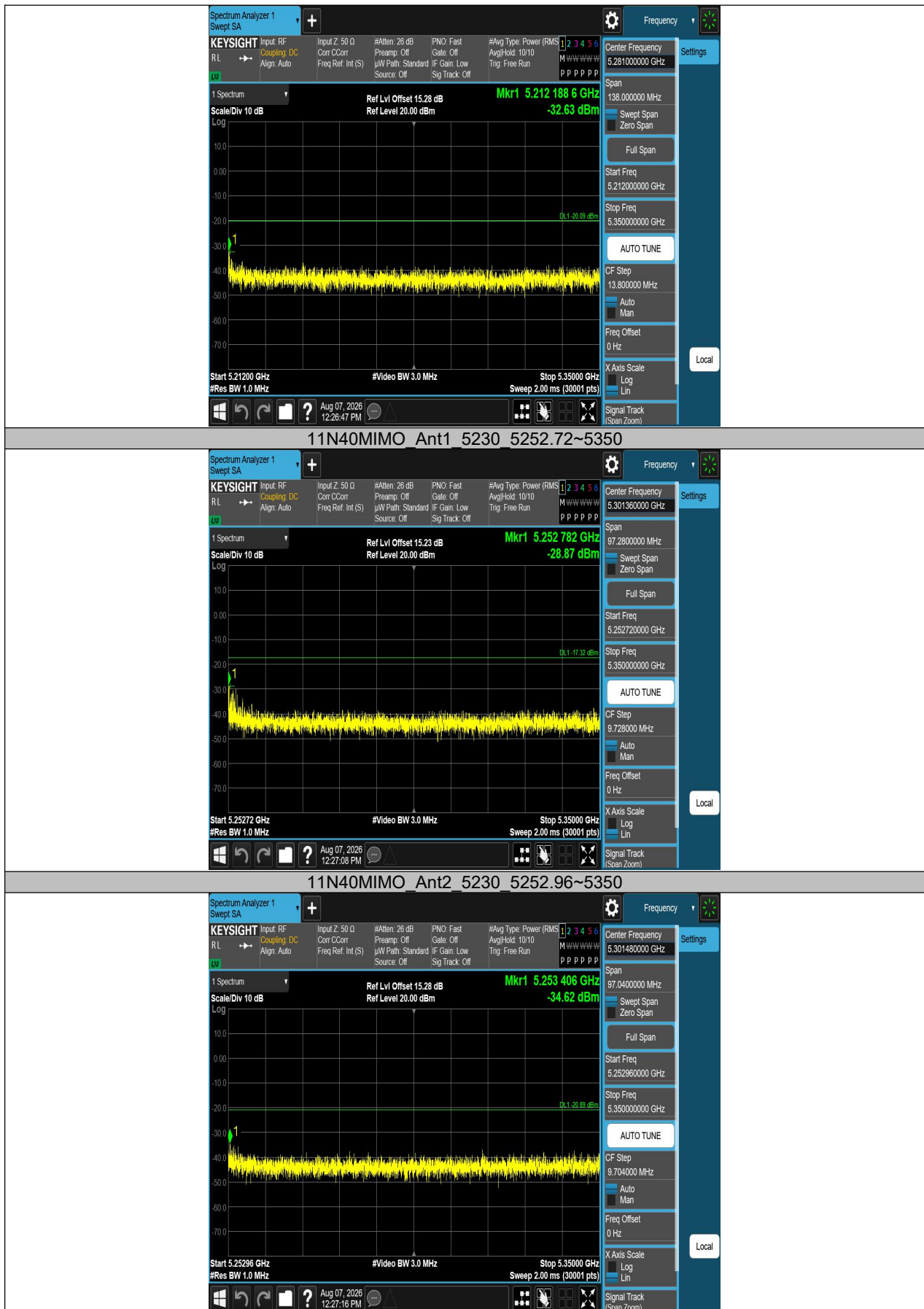
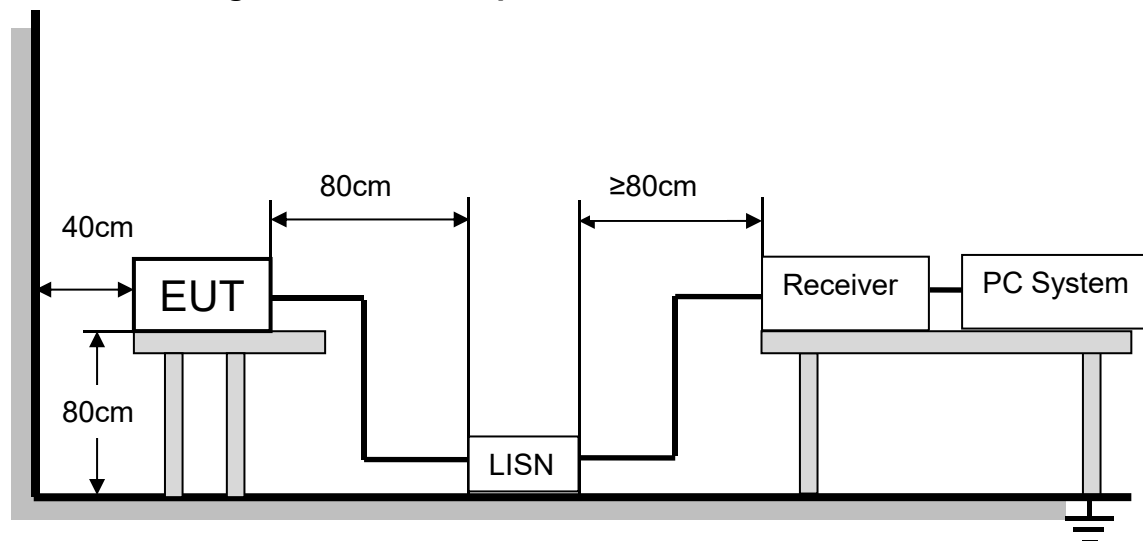




14. AC Power Line Conducted Emissions

14.1. Block Diagram of Test Setup



The EUT is put on a table of non-conducting material that is 80 cm high. The vertical conducting wall of shielding is located 40 cm to the rear of the EUT. The power line of the EUT is connected to the AC mains through an Artificial Mains Network (A.M.N.). A EMI Measurement Receiver (R&S Test Receiver ESR3) is used to test the emissions from both sides of AC line. According to the requirements in Section 6.2 of ANSI C63.10-2020. Conducted emissions from the EUT measured in the frequency range between 0.15 MHz and 30 MHz using CISPR Quasi-Peak and average detector mode. The bandwidth of EMI test receiver is set at 9 kHz.

The arrangement of the equipment is installed to meet the standards and operating in a manner, which tends to maximize its emission characteristics in a normal application.

14.2. Limits

Please refer to CFR 47 FCC §15.207 (a) and ISED RSS-Gen Clause 8.8.

Frequency (MHz)	Quasi-peak	Average
0.15 -0.5	66 - 56 *	56 - 46 *
0.50 -5.0	56.00	46.00
5.0 -30.0	60.00	50.00

Note 1: * Decreasing linearly with logarithm of frequency.

Note 2: The lower limit shall apply at the transition frequencies.

14.3. Test Procedure

The EUT and Support equipment, if needed, were put placed on a non-metallic table, 80cm above the ground plane.

Configuration EUT to simulate typical usage as described in clause 2.4 and test equipment as described in clause 10.2 of this report.

All I/O cables were positioned to simulate typical actual usage as per ANSI C63.10.

All support equipment power received from a second LISN.

Emissions were measured on each current carrying line of the EUT using an EMI Test Receiver connected to the LISN powering the EUT.

The Receiver scanned from 150 kHz to 30 MHz for emissions in each of the test modes.

During the above scans, the emissions were maximized by cable manipulation.

The test mode(s) described in clause 2.4 were scanned during the preliminary test.

After the preliminary scan, we found the test mode producing the highest emission level.

The EUT configuration and worse cable configuration of the above highest emission levels were recorded for reference of the final test.

EUT and support equipment were set up on the test bench as per the configuration with highest emission level in the preliminary test.

A scan was taken on both power lines, Neutral and Line, recording at least the six highest emissions.

Emission frequency and amplitude were recorded into a computer in which correction factors were used to calculate the emission level and compare reading to the applicable limit.

The test data of the worst-case condition(s) was recorded.

The bandwidth of test receiver is set at 9 kHz.

14.4. Test Result

Pass. (See below detailed test result)

Note1: All emissions not reported below are too low against the prescribed limits.

Note2: Pre-test AC conducted emission at both voltage AC 120V/60Hz and AC 240V/50Hz, recorded worse case.

Note3: $\text{Measurement} = \text{Reading Level} + \text{Correct Factor}$

$\text{Over} = \text{Measurement} - \text{Limit}$

14.5. Original Test Data

AC Power Line Conducted Emission Test Data Refer to appendix C

15. Antenna Requirements

15.1. Applicable Requirements

Please refer to FCC §15.203

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

Please refer to FCC §15.247(b)(4)

The conducted output power limit specified in paragraph (b) of this section is based on the use of antennas with directional gains that do not exceed 6 dBi. Except as shown in paragraph (c) of this section, if transmitting antennas of directional gain greater than 6 dBi are used, the conducted output power from the intentional radiator shall be reduced below the stated Levels in paragraphs (b)(1), (b)(2), and (b)(3) of this section, as appropriate, by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

15.2. Result

The device support 2T2R MIMO, the antennas both used for this product are dedicated External antennas and other than that furnished by the responsible party shall be used with the device, maximum antenna gain is 5.63 dBi for antenna 1, 5.63 dBi for antenna 2, Only the N20 and N40 modes support MIMO.

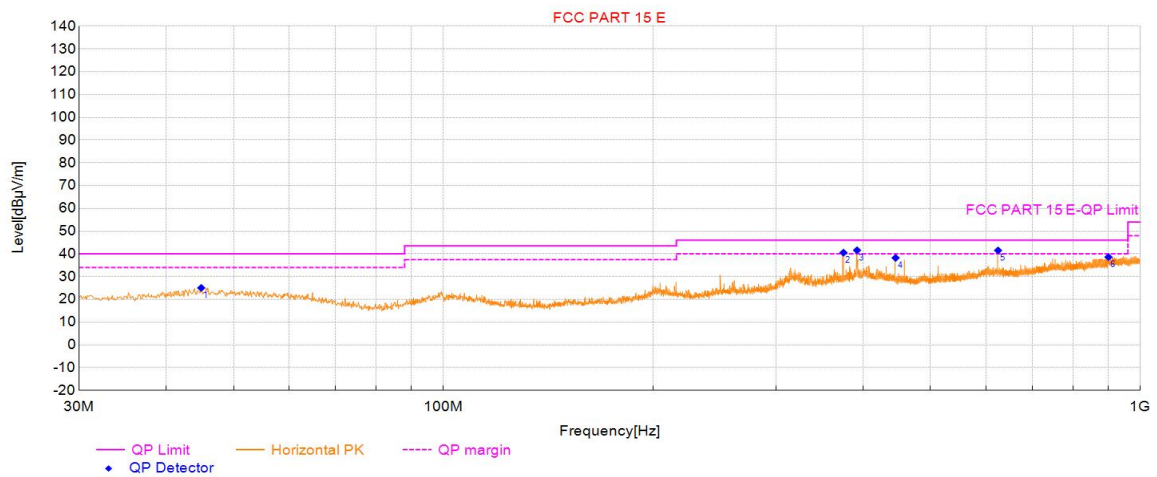
APPENDIX A - Radiated Emission Below 1GHz Test Data

Test Report

Project Information			
EUT:	Wireless PTZ Camera		
Customer:			
Model:	EP50	SN:	
Mode:	11N20_MCS0_5180	Voltage:	DC 12V
Environment:	25.3°C 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-18 10:32:10

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	44.94	4.28	20.75	25.03	40.00	14.97	100	358	Horizontal	PASS
2	374.97	15.8	24.72	40.52	46.00	5.48	100	308	Horizontal	PASS
3	392.14	16.46	25.12	41.58	46.00	4.42	100	253	Horizontal	PASS
4	445.49	12.25	25.97	38.22	46.00	7.78	100	358	Horizontal	PASS
5	624.96	11.58	29.92	41.50	46.00	4.50	100	228	Horizontal	PASS
6	900.08	4.89	33.70	38.59	46.00	7.41	100	215	Horizontal	PASS

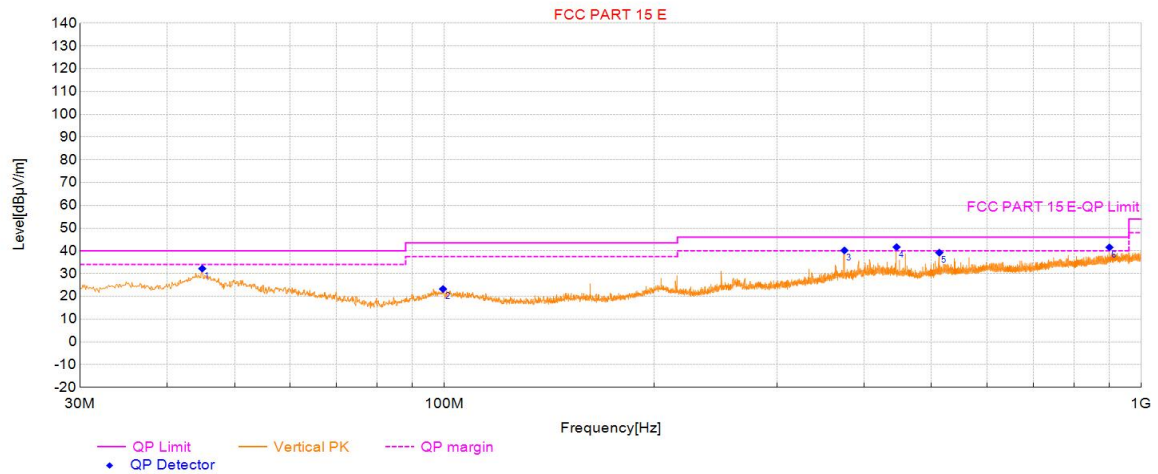
Note: Margin=QP Limit - QP Level, QP Level=Reading + Factor

Test Report

Project Information			
EUT:	Wireless PTZ Camera		
Customer:			
Model:	EP50	SN:	
Mode:	11N20 MCS0_5180	Voltage:	DC 12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-18 10:32:52

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	44.94	11.46	20.75	32.21	40.00	7.79	100	354	Vertical	PASS
2	99.56	3.35	19.89	23.24	43.50	20.26	100	145	Vertical	PASS
3	374.97	15.48	24.72	40.20	46.00	5.80	100	188	Vertical	PASS
4	445.49	15.69	25.97	41.66	46.00	4.34	100	104	Vertical	PASS
5	513.01	11.77	27.44	39.21	46.00	6.79	100	360	Vertical	PASS
6	899.98	7.85	33.70	41.55	46.00	4.45	100	209	Vertical	PASS

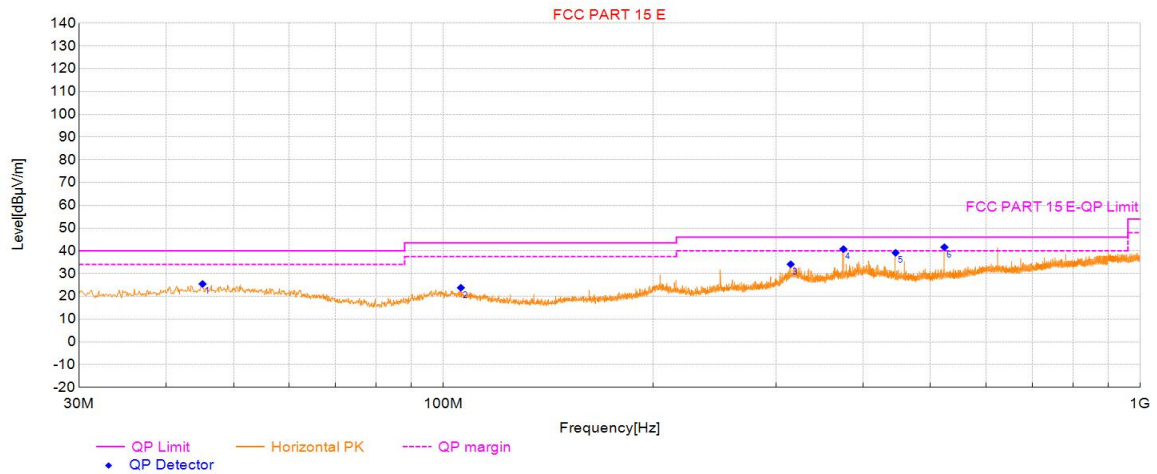
Note: Margin=QP Limit - QP Level, QP Level=Reading + Factor

Test Report

Project Information			
EUT:	Wireless PTZ Camera		
Customer:			
Model:	EP50	SN:	
Mode:	11N20 MCS0_5745	Voltage:	DC 12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-18 10:48:29

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	45.13	4.68	20.78	25.46	40.00	14.54	100	4	Horizontal	PASS
2	105.96	4.08	19.70	23.78	43.50	19.72	100	251	Horizontal	PASS
3	315.01	11.28	22.83	34.11	46.00	11.89	100	127	Horizontal	PASS
4	374.97	16.05	24.72	40.77	46.00	5.23	100	301	Horizontal	PASS
5	445.49	13.18	25.97	39.15	46.00	6.85	100	2	Horizontal	PASS
6	523.49	13.95	27.65	41.60	46.00	4.40	100	2	Horizontal	PASS

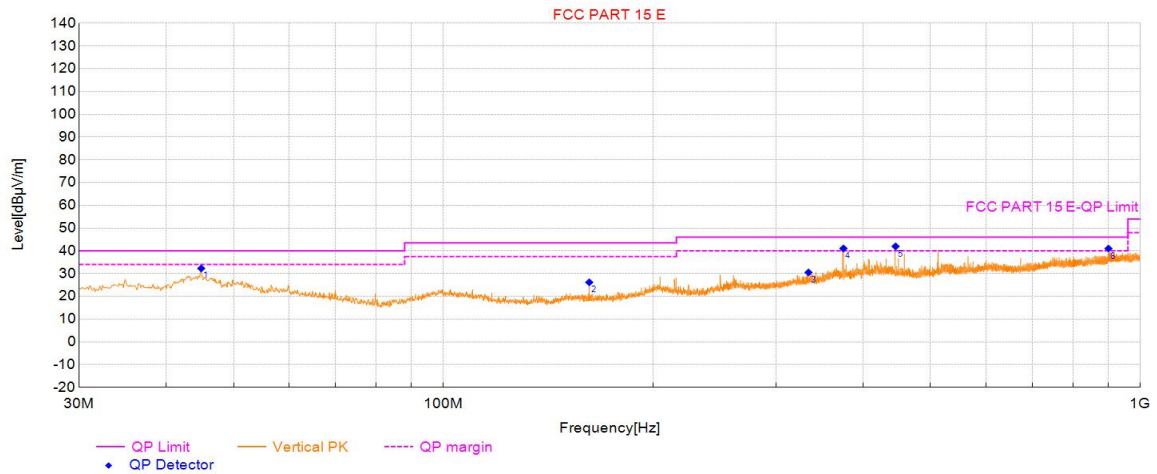
Note: Margin=QP Limit - QP Level, QP Level=Reading + Factor

Test Report

Project Information			
EUT:	Wireless PTZ Camera		
Customer:			
Model:	EP50	SN:	
Mode:	11N20 MCS0_5745	Voltage:	DC 12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-18 10:49:11

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	44.94	11.53	20.75	32.28	40.00	7.72	100	267	Vertical	PASS
2	161.93	8.9	17.27	26.17	43.50	17.33	100	22	Vertical	PASS
3	334.13	6.96	23.56	30.52	46.00	15.48	100	195	Vertical	PASS
4	374.97	16.32	24.72	41.04	46.00	4.96	100	168	Vertical	PASS
5	445.49	16	25.97	41.97	46.00	4.03	100	75	Vertical	PASS
6	900.08	7.3	33.70	41.00	46.00	5.00	100	212	Vertical	PASS

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

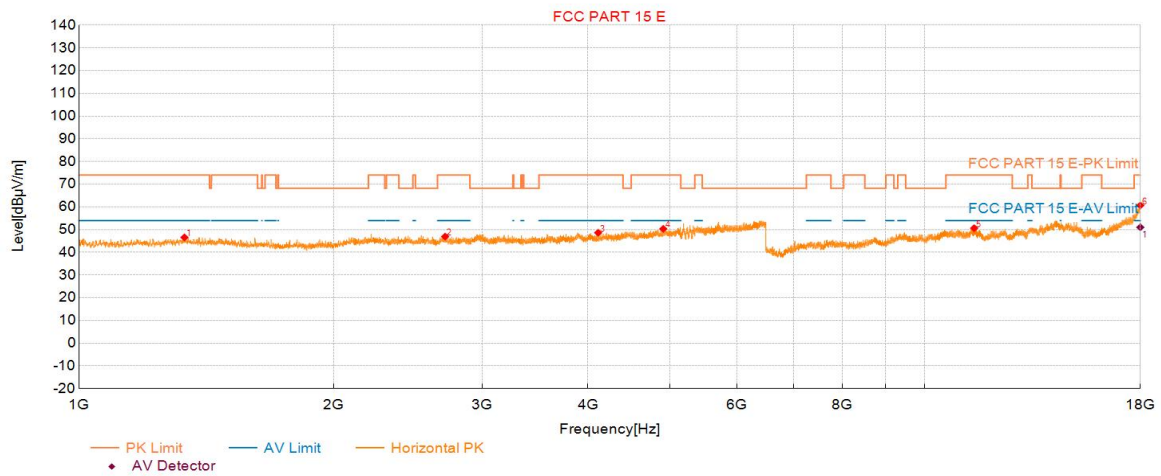
APPENDIX B – Radiated Emission Above 1GHz Test Data

Test Report

Project Information			
Customer:	Wireless PTZ Camera		
EUT:			
Model:	EP50	SN:	
Mode:	11N20_MCS8_5180	Voltage:	DC 12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-13 15:53:35

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	1332.78	42.41	46.58	4.17	74.00	27.42	150	87	Horizontal
2	2710.67	38.37	46.94	8.57	74.00	27.06	150	75	Horizontal
3	4111.66	35.19	48.62	13.43	74.00	25.38	150	149	Horizontal
4	4909.79	33.26	50.36	17.10	74.00	23.64	150	316	Horizontal
5	11447.79	42.64	50.64	8.00	74.00	23.36	150	212	Horizontal
6	17998.85	37.35	60.67	23.32	74.00	13.33	150	85	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	17998.85	27.69	23.32	51.01	54.00	2.99	150	85	Horizontal

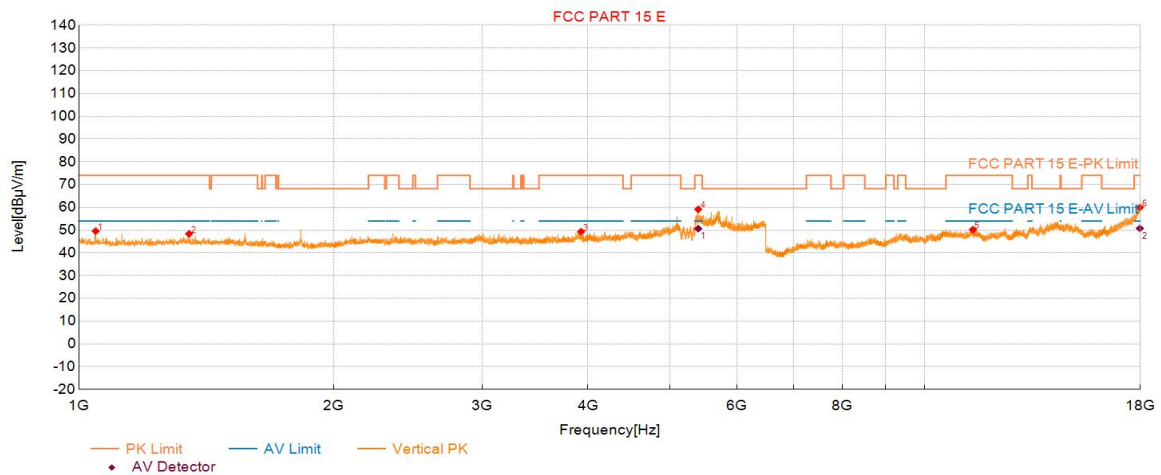
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Wireless PTZ Camera		
EUT:			
Model:	EP50	SN:	
Mode:	11N20_MCS8_5180	Voltage:	DC 12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-13 15:54:55

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	1046.75	47.87	49.56	1.69	74.00	24.44	150	264	Vertical
2	1349.83	44.02	48.34	4.32	74.00	25.66	150	313	Vertical
3	3924.64	36.19	49.30	13.11	74.00	24.70	150	295	Vertical
4	5400.44	40.24	59.14	18.90	74.00	14.86	150	179	Vertical
5	11407.54	42.29	50.22	7.93	74.00	23.78	150	183	Vertical
6	17978.15	36.77	59.95	23.18	74.00	14.05	150	238	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	5400.44	31.74	18.90	50.64	54.00	3.36	150	179	Vertical
2	17978.15	27.57	23.18	50.75	54.00	3.25	150	238	Vertical

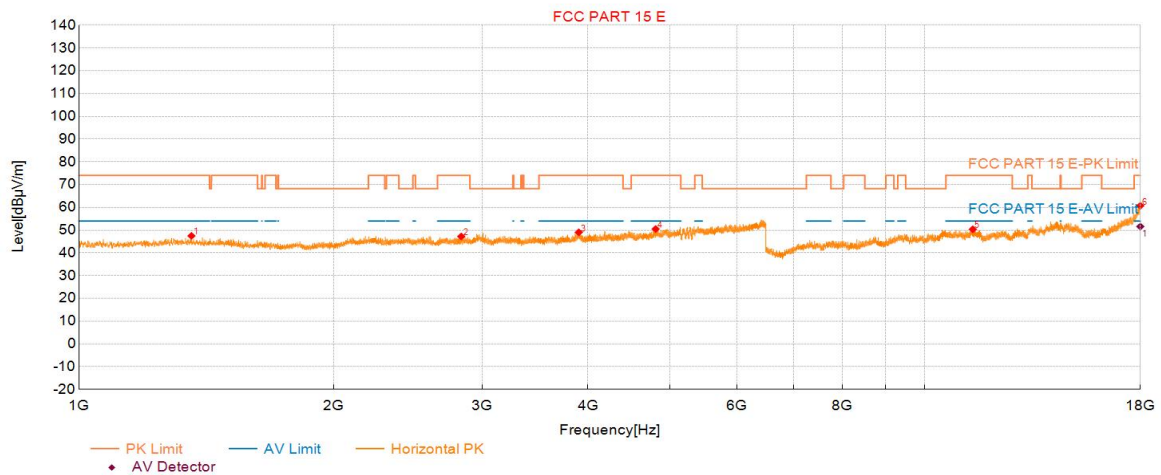
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Wireless PTZ Camera		
EUT:			
Model:	EP50	SN:	
Mode:	11N20_MCS8_5240	Voltage:	DC 12V
Environment:	25.3°C 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-13 15:59:34

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	43.10	47.47	4.37	74.00	26.53	150	74	Horizontal
2	2832.23	38.14	47.20	9.06	74.00	26.80	150	146	Horizontal
3	3900.44	35.94	49.01	13.07	74.00	24.99	150	146	Horizontal
4	4808.58	33.94	50.49	16.55	74.00	23.51	150	32	Horizontal
5	11405.24	42.43	50.35	7.92	74.00	23.65	150	198	Horizontal
6	17997.70	37.40	60.71	23.31	74.00	13.29	150	198	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	17997.70	28.27	23.31	51.58	54.00	2.42	150	198	Horizontal

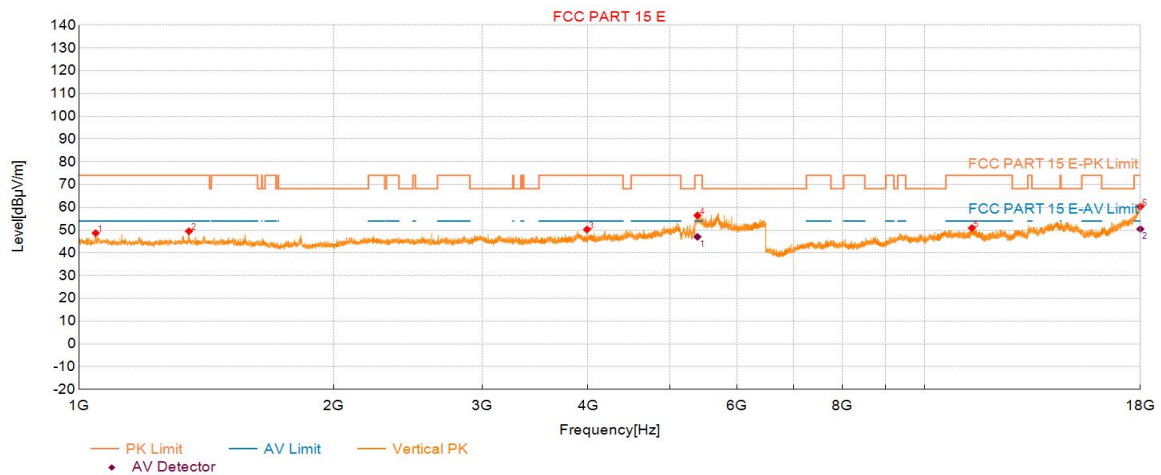
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Wireless PTZ Camera		
EUT:			
Model:	EP50	SN:	
Mode:	11N20_MCS8_5240	Voltage:	DC 12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-13 16:00:54

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	1046.75	46.99	48.68	1.69	74.00	25.32	150	236	Vertical
2	1349.28	45.18	49.50	4.32	74.00	24.50	150	108	Vertical
3	3989.00	36.94	50.25	13.31	74.00	23.75	150	275	Vertical
4	5388.89	37.60	56.47	18.87	74.00	17.53	150	182	Vertical
5	11376.49	43.03	50.91	7.88	74.00	23.09	150	19	Vertical
6	18000.00	37.00	60.33	23.33	74.00	13.67	150	321	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	5388.89	28.15	18.87	47.02	54.00	6.98	150	182	Vertical
2	18000.00	27.14	23.33	50.47	54.00	3.53	150	321	Vertical

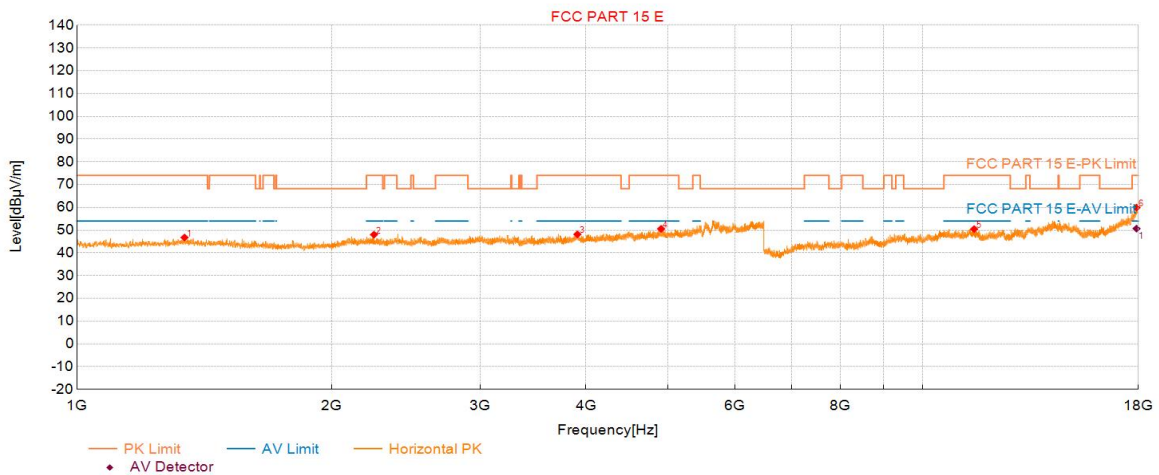
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Wireless PTZ Camera		
EUT:			
Model:	EP50	SN:	
Mode:	11N20_MCS8_5745	Voltage:	DC 12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-13 16:28:43

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	1340.48	42.39	46.73	4.34	74.00	27.27	150	17	Horizontal
2	2245.32	39.96	48.01	8.05	74.00	25.99	150	59	Horizontal
3	3907.04	35.21	48.14	12.93	74.00	25.86	150	34	Horizontal
4	4907.59	33.76	50.55	16.79	74.00	23.45	150	90	Horizontal
5	11508.75	42.39	50.45	8.06	74.00	23.55	150	121	Horizontal
6	17911.44	37.22	59.92	22.70	74.00	14.08	150	336	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	17911.44	27.96	22.70	50.66	54.00	3.34	150	336	Horizontal

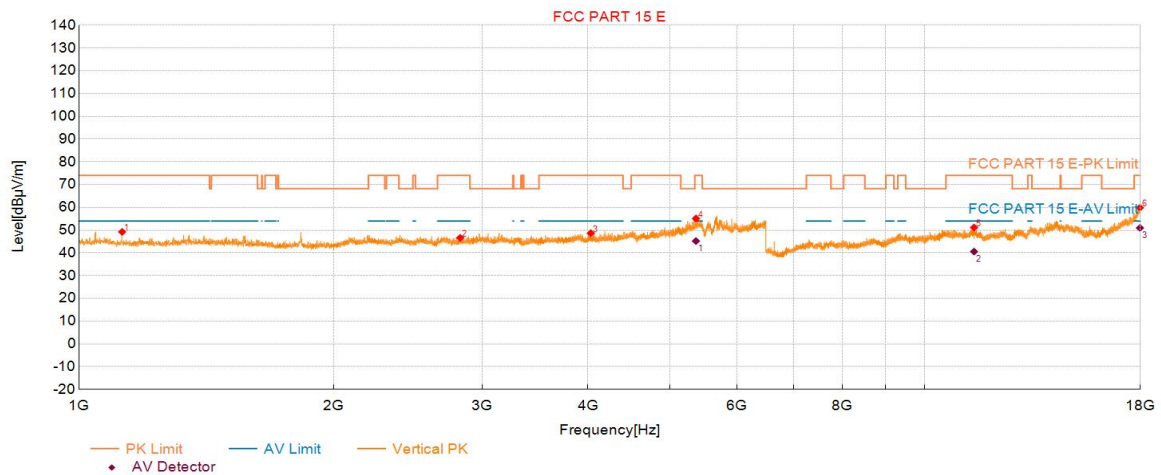
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Wireless PTZ Camera		
EUT:			
Model:	EP50	SN:	
Mode:	11N20_MCS8_5745	Voltage:	DC 12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-13 16:30:02

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	1124.86	47.01	49.22	2.21	74.00	24.78	150	94	Vertical
2	2823.98	37.60	46.59	8.99	74.00	27.41	150	311	Vertical
3	4030.25	35.49	48.66	13.17	74.00	25.34	150	329	Vertical
4	5366.89	36.46	55.13	18.67	74.00	18.87	150	175	Vertical
5	11444.34	43.15	51.14	7.99	74.00	22.86	150	360	Vertical
6	17981.60	36.66	59.86	23.20	74.00	14.14	150	298	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	5366.89	26.52	18.67	45.19	54.00	8.81	150	175	Vertical
2	11444.34	32.57	7.99	40.56	54.00	13.44	150	360	Vertical
3	17981.60	27.76	23.20	50.96	54.00	3.04	150	298	Vertical

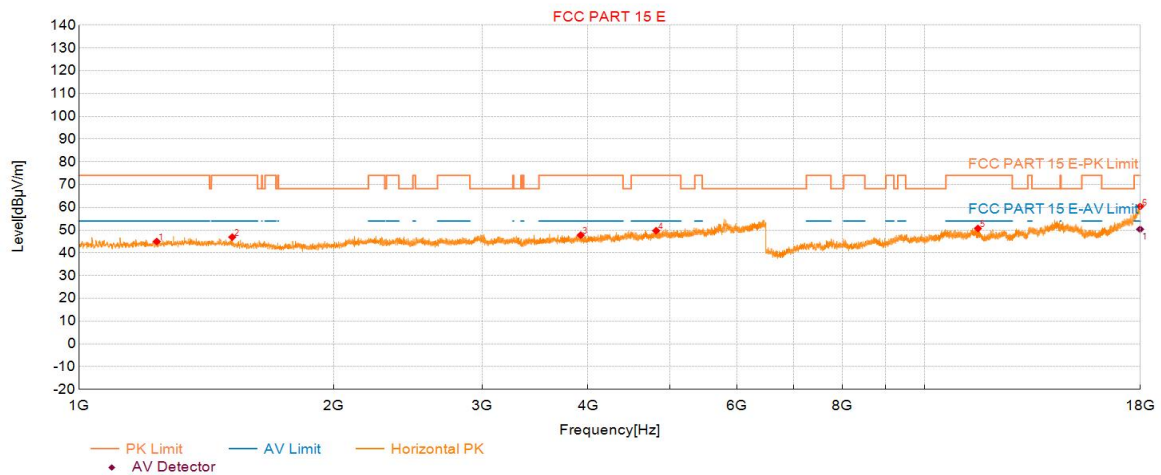
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Wireless PTZ Camera		
EUT:			
Model:	EP50	SN:	
Mode:	11N20_MCS8_5785	Voltage:	DC 12V
Environment:	25.3°C 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-13 16:32:57

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	1235.97	41.69	44.98	3.29	74.00	29.02	150	61	Horizontal
2	1518.15	42.35	46.92	4.57	74.00	27.08	150	176	Horizontal
3	3921.34	35.03	47.77	12.74	74.00	26.23	150	312	Horizontal
4	4815.73	33.29	49.73	16.44	74.00	24.27	150	114	Horizontal
5	11565.11	42.92	50.72	7.80	74.00	23.28	150	90	Horizontal
6	17987.35	37.15	60.39	23.24	74.00	13.61	150	23	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	17987.35	27.13	23.24	50.37	54.00	3.63	150	23	Horizontal

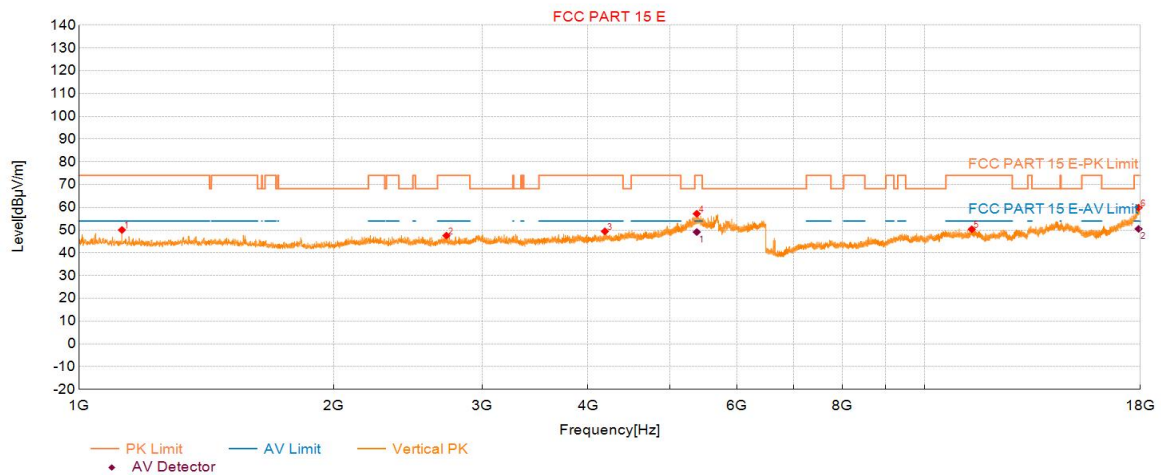
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Wireless PTZ Camera		
EUT:			
Model:	EP50	SN:	
Mode:	11N20_MCS8_5785	Voltage:	DC 12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-13 16:34:17

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	1124.31	47.93	50.06	2.13	74.00	23.94	150	100	Vertical
2	2720.02	39.15	47.57	8.42	74.00	26.43	150	291	Vertical
3	4188.67	35.46	49.45	13.99	74.00	24.55	150	51	Vertical
4	5378.99	38.96	57.19	18.23	74.00	16.81	150	183	Vertical
5	11374.19	42.48	50.36	7.88	74.00	23.64	150	58	Vertical
6	17913.74	37.16	59.87	22.71	74.00	14.13	150	5	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	5378.99	30.92	18.23	49.15	54.00	4.85	150	183	Vertical
2	17913.74	27.80	22.71	50.51	54.00	3.49	150	5	Vertical

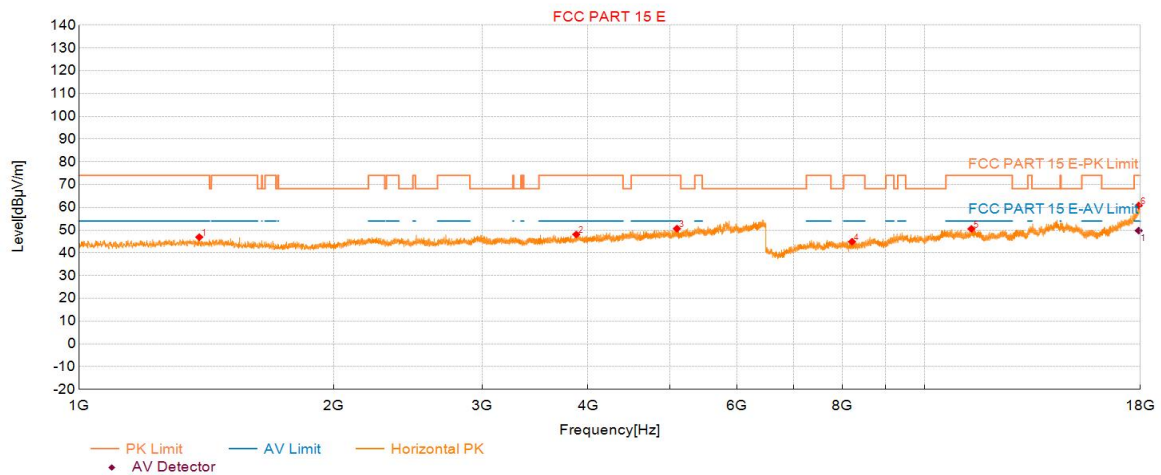
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Wireless PTZ Camera		
EUT:			
Model:	EP50	SN:	
Mode:	11N20_MCS8_5825	Voltage:	DC 12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-13 16:38:29

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	1387.79	42.33	46.91	4.58	74.00	27.09	150	288	Horizontal
2	3874.04	35.59	48.10	12.51	74.00	25.90	150	214	Horizontal
3	5095.71	33.31	50.65	17.34	74.00	23.35	150	245	Horizontal
4	8210.22	43.90	44.91	1.01	74.00	29.09	150	170	Horizontal
5	11362.69	42.68	50.54	7.86	74.00	23.46	150	234	Horizontal
6	17920.64	38.03	60.79	22.76	74.00	13.21	150	202	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	17920.64	27.02	22.76	49.78	54.00	4.22	150	202	Horizontal

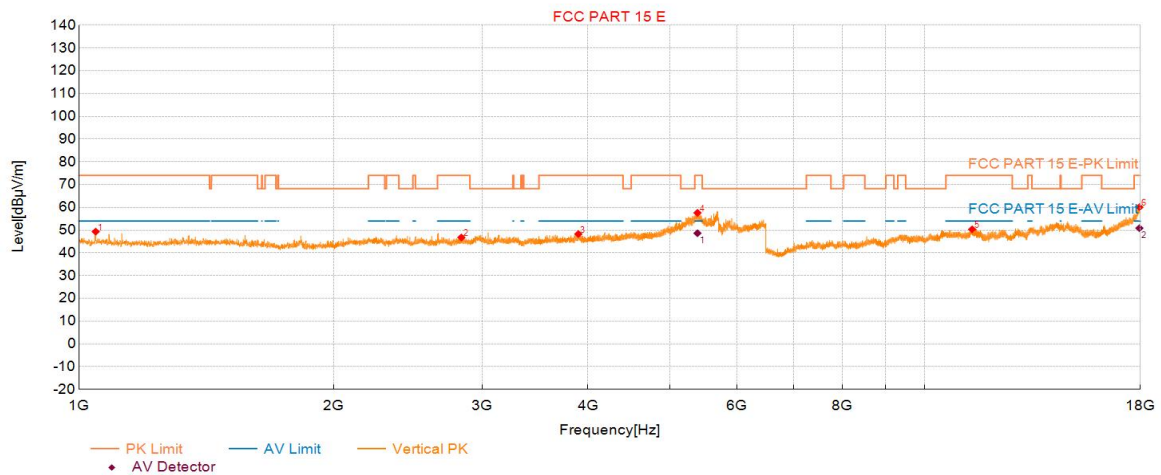
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Wireless PTZ Camera		
EUT:			
Model:	EP50	SN:	
Mode:	11N20_MCS8_5825	Voltage:	DC 12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-13 16:39:50

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	1046.75	47.68	49.34	1.66	74.00	24.66	150	259	Vertical
2	2833.33	37.77	46.76	8.99	74.00	27.24	150	352	Vertical
3	3896.04	35.60	48.27	12.67	74.00	25.73	150	63	Vertical
4	5388.89	39.32	57.58	18.26	74.00	16.42	150	167	Vertical
5	11384.54	42.45	50.34	7.89	74.00	23.66	150	331	Vertical
6	17955.15	37.07	60.07	23.00	74.00	13.93	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	5388.89	30.37	18.26	48.63	54.00	5.37	150	167	Vertical
2	17955.15	27.85	23.00	50.85	54.00	3.15	150	357	Vertical

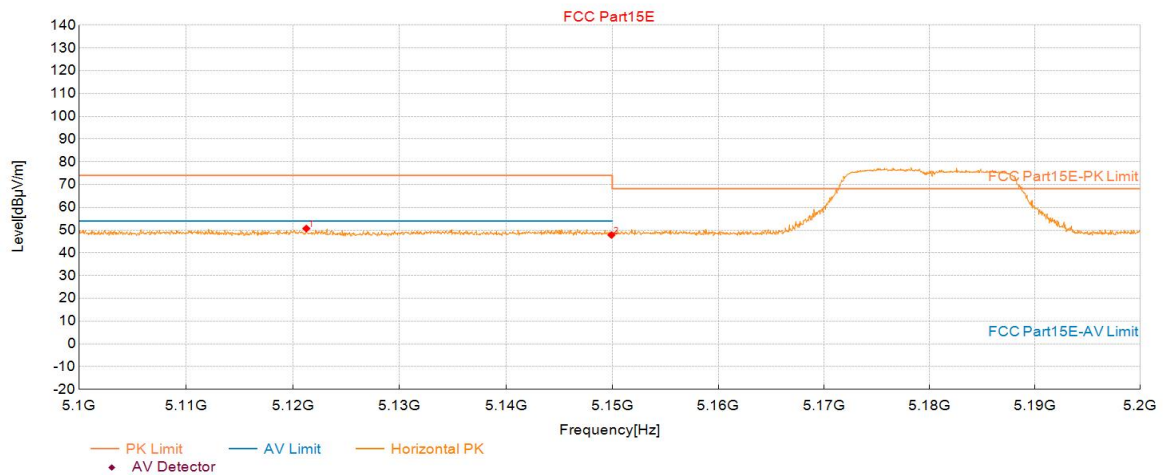
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Wireless PTZ Camera		
EUT:			
Model:	EP50	SN:	
Mode:	11A_6Mbps_5180	Voltage:	DC 12V
Environment:	25.3°C 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-13 14:42:54

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	5121.26	34.76	50.68	15.92	74.00	23.32	150	191	Horizontal
2	5149.92	31.88	47.85	15.97	74.00	26.15	150	293	Horizontal

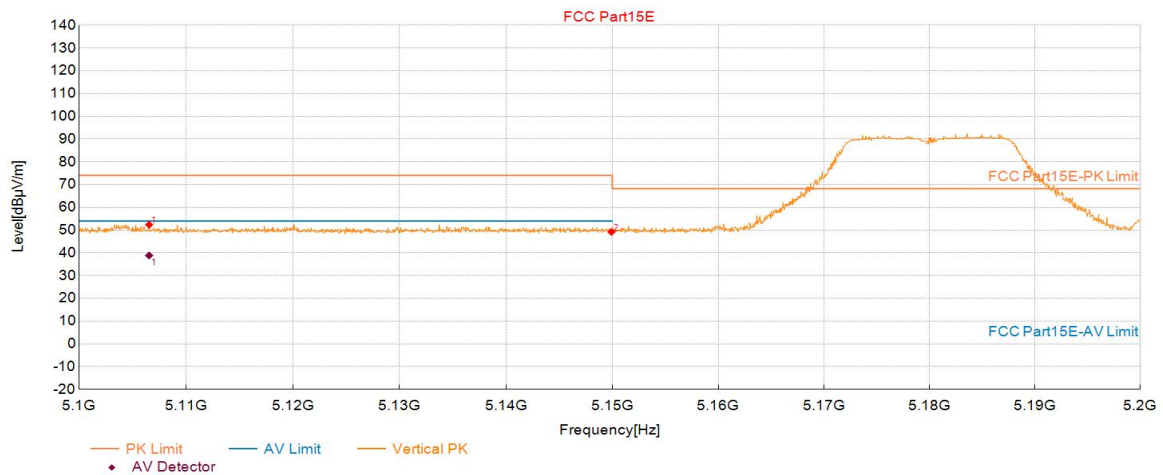
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Wireless PTZ Camera		
EUT:			
Model:	EP50	SN:	
Mode:	11A_6Mbps_5180	Voltage:	DC 12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-13 14:43:37

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	5106.55	36.48	52.38	15.90	74.00	21.62	150	187	Vertical
2	5149.92	33.21	49.18	15.97	74.00	24.82	150	155	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	5106.55	22.95	15.90	38.85	54.00	15.15	150	187	Vertical

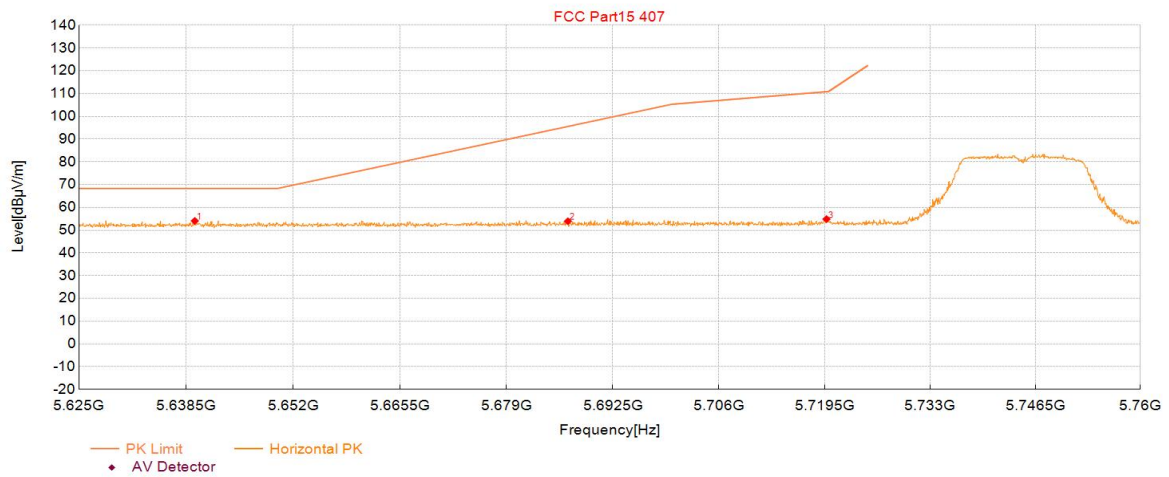
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Wireless PTZ Camera		
EUT:			
Model:	EP50	SN:	
Mode:	11A_6Mbps_5745	Voltage:	DC 12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-13 14:56:28

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	5639.59	36.43	54.04	17.61	68.30	14.26	150	350	Horizontal
2	5686.79	36.09	53.90	17.81	95.56	41.66	150	359	Horizontal
3	5719.75	36.95	54.85	17.90	110.83	55.98	150	199	Horizontal

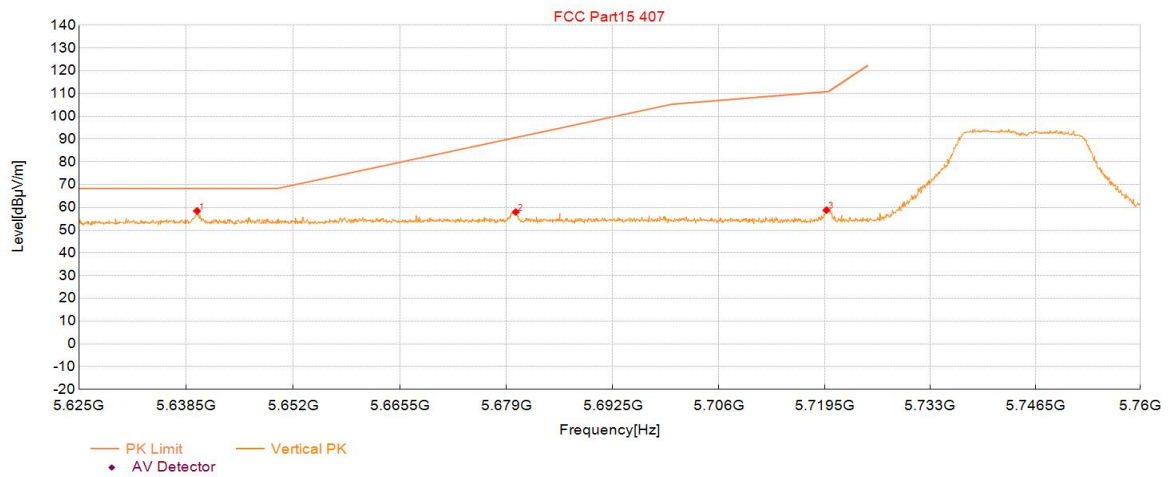
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Wireless PTZ Camera		
EUT:			
Model:	EP50	SN:	
Mode:	11A_6Mbps_5745	Voltage:	DC 12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-13 14:57:08

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	5639.86	40.81	58.42	17.61	68.30	9.88	150	179	Vertical
2	5680.18	40.17	57.95	17.78	90.67	32.72	150	205	Vertical
3	5719.75	40.88	58.78	17.90	110.83	52.05	150	210	Vertical

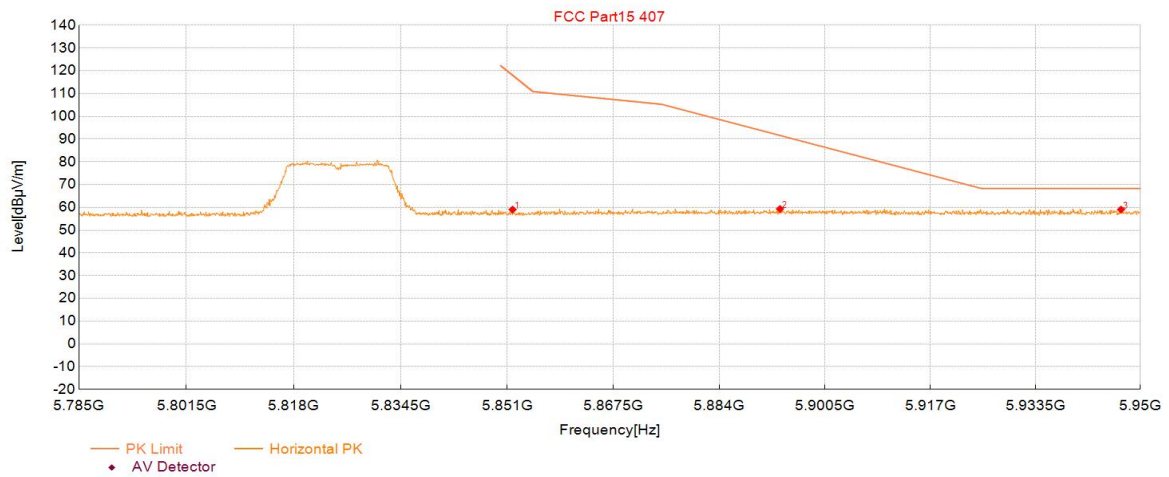
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Wireless PTZ Camera		
EUT:			
Model:	EP50	SN:	
Mode:	11A_6Mbps_5825	Voltage:	DC 12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-13 14:58:51

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	5851.86	40.51	59.03	18.52	118.06	59.03	150	257	Horizontal
2	5893.46	40.44	59.31	18.87	91.60	32.29	150	9	Horizontal
3	5946.95	40.15	59.03	18.88	68.30	9.27	150	310	Horizontal

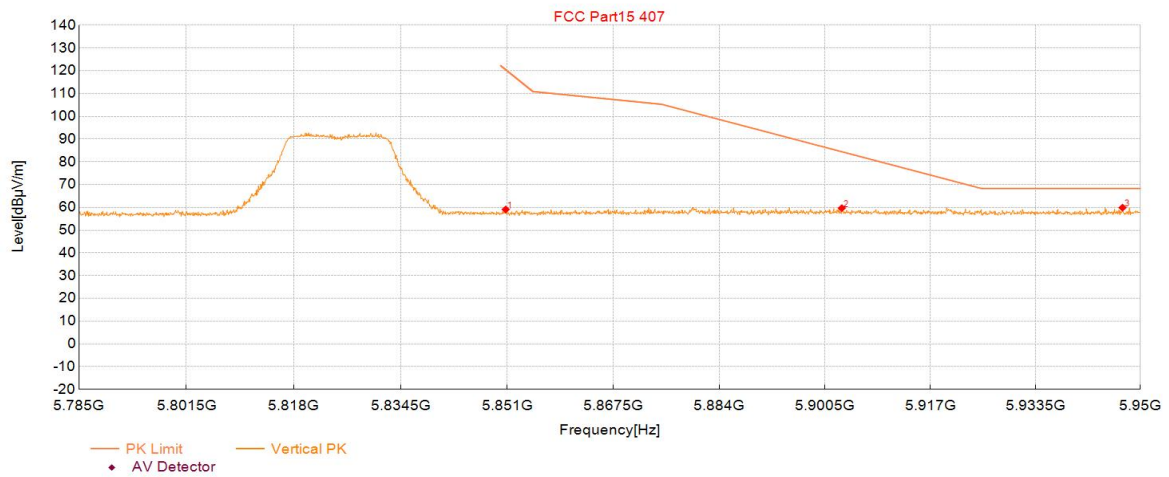
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Wireless PTZ Camera		
EUT:			
Model:	EP50	SN:	
Mode:	11A_6Mbps_5825	Voltage:	DC 12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-13 14:59:31

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	5850.79	40.57	59.08	18.51	120.51	61.43	150	184	Vertical
2	5903.12	40.75	59.67	18.92	84.46	24.79	150	103	Vertical
3	5947.19	41.00	59.88	18.88	68.30	8.42	150	215	Vertical

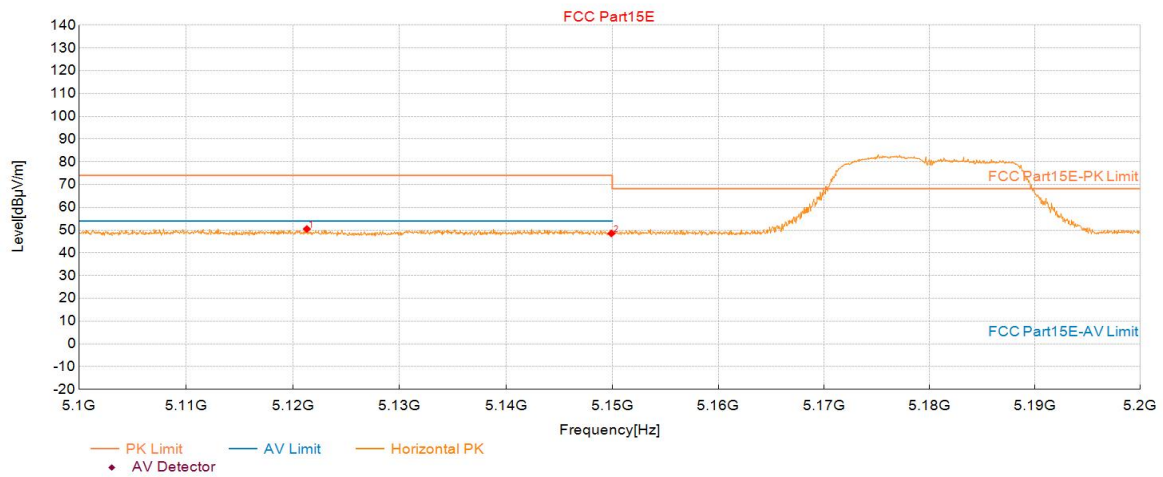
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Wireless PTZ Camera		
EUT:			
Model:	EP50	SN:	
Mode:	11N20_MCS0_5180	Voltage:	DC 12V
Environment:	25.3°C 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-13 15:02:12

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	5121.31	34.57	50.49	15.92	74.00	23.51	150	314	Horizontal
2	5149.92	32.54	48.51	15.97	74.00	25.49	150	4	Horizontal

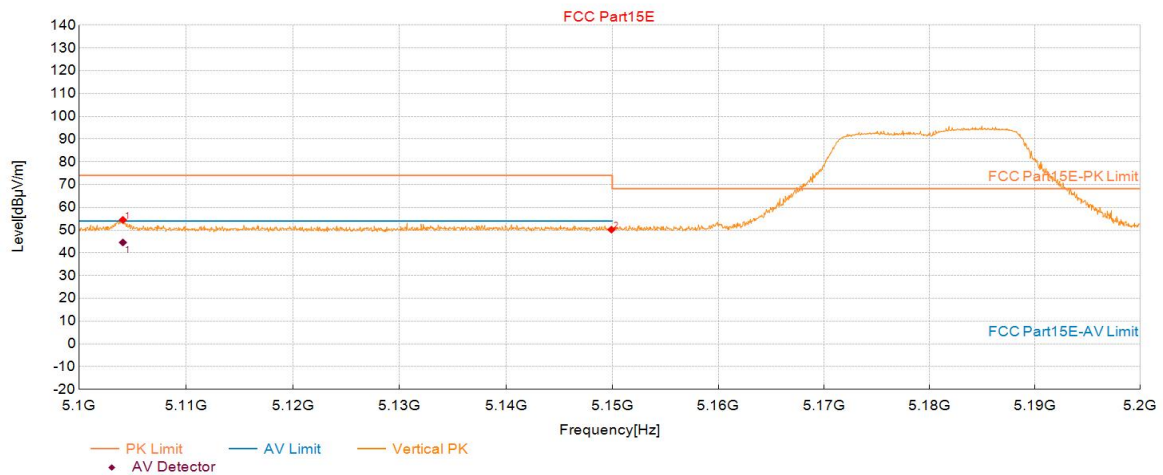
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Wireless PTZ Camera		
EUT:			
Model:	EP50	SN:	
Mode:	11N20_MCS0_5180	Voltage:	DC 12V
Environment:	25.3°C 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-13 15:02:52

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	5104.10	38.61	54.49	15.88	74.00	19.51	150	179	Vertical
2	5149.92	34.23	50.20	15.97	74.00	23.80	150	184	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	5104.10	28.68	15.88	44.56	54.00	9.44	150	179	Vertical

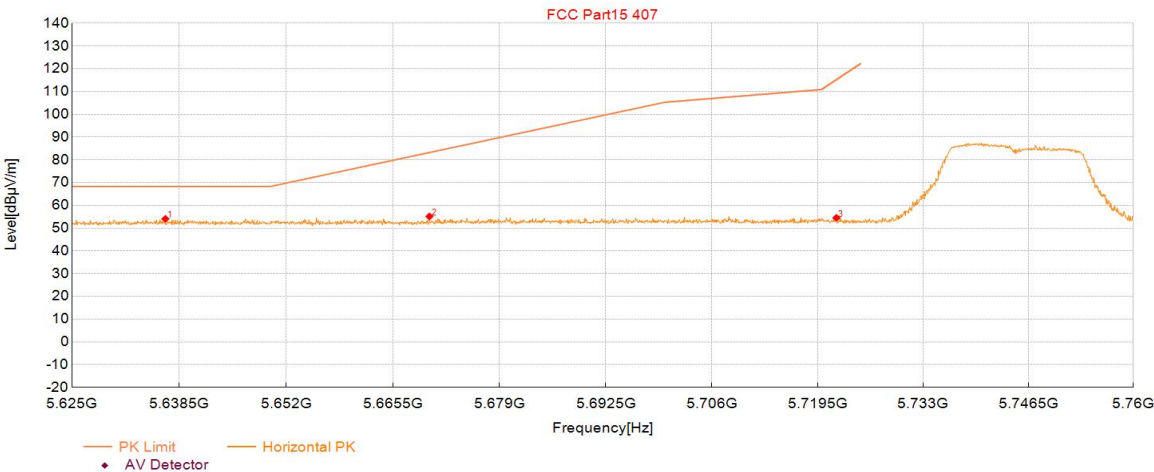
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Wireless PTZ Camera		
EUT:			
Model:	EP50	SN:	
Mode:	11N20_MCS0_5745	Voltage:	DC 12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-13 15:15:35

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	5636.75	36.49	54.08	17.59	68.30	14.22	150	252	Horizontal
2	5670.11	37.39	55.13	17.74	83.22	28.09	150	23	Horizontal
3	5721.91	36.61	54.51	17.90	115.26	60.75	150	73	Horizontal

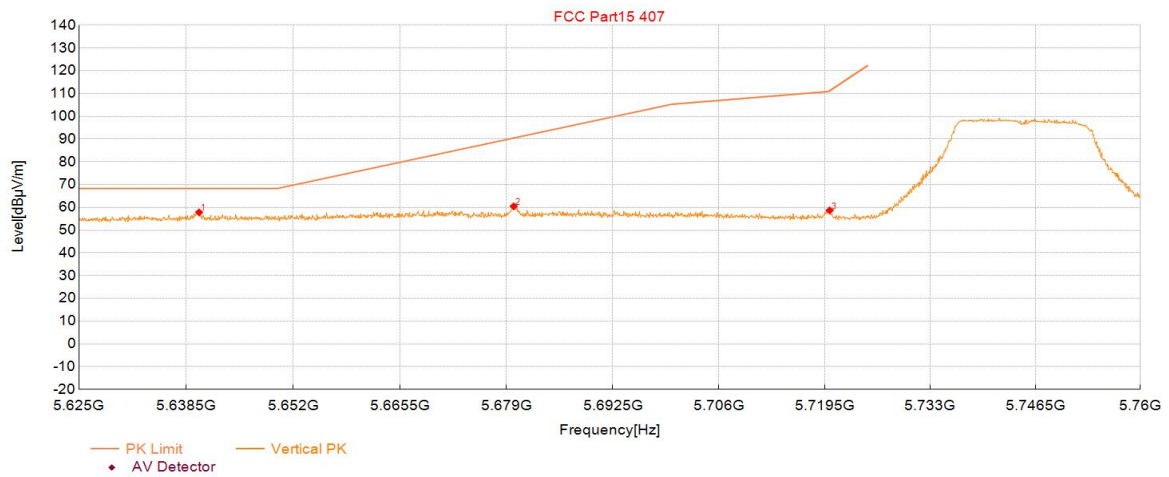
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Wireless PTZ Camera		
EUT:			
Model:	EP50	SN:	
Mode:	11N20_MCS0_5745	Voltage:	DC 12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-13 15:16:14

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	5640.13	40.21	57.82	17.61	68.30	10.48	150	183	Vertical
2	5679.90	42.68	60.46	17.78	90.47	30.01	150	259	Vertical
3	5720.16	40.76	58.66	17.90	111.25	52.59	150	219	Vertical

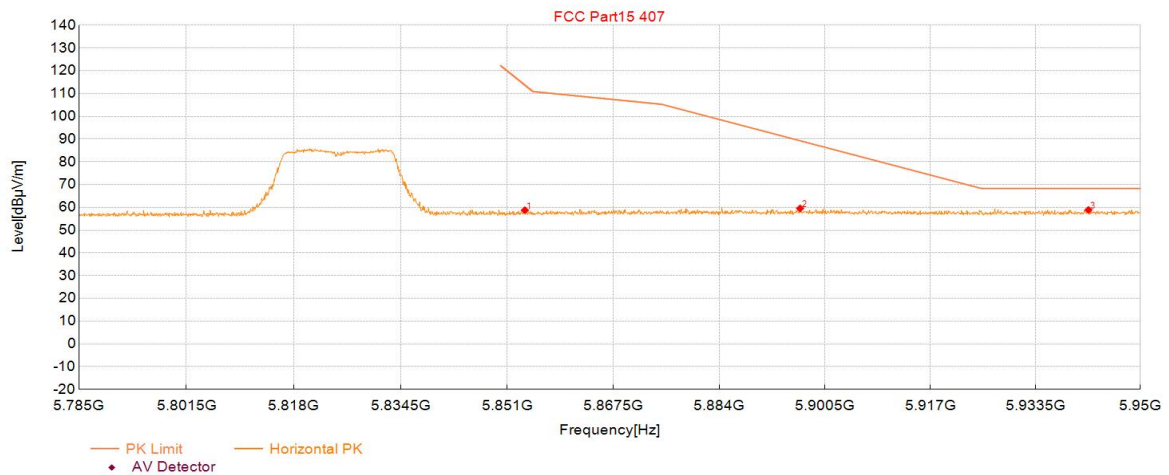
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Wireless PTZ Camera		
EUT:			
Model:	EP50	SN:	
Mode:	11N20_MCS0_5825	Voltage:	DC 12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-13 15:18:38

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	5853.76	40.22	58.75	18.53	113.73	54.98	150	202	Horizontal
2	5896.60	40.64	59.53	18.89	89.28	29.75	150	353	Horizontal
3	5941.83	40.00	58.89	18.89	68.30	9.41	150	220	Horizontal

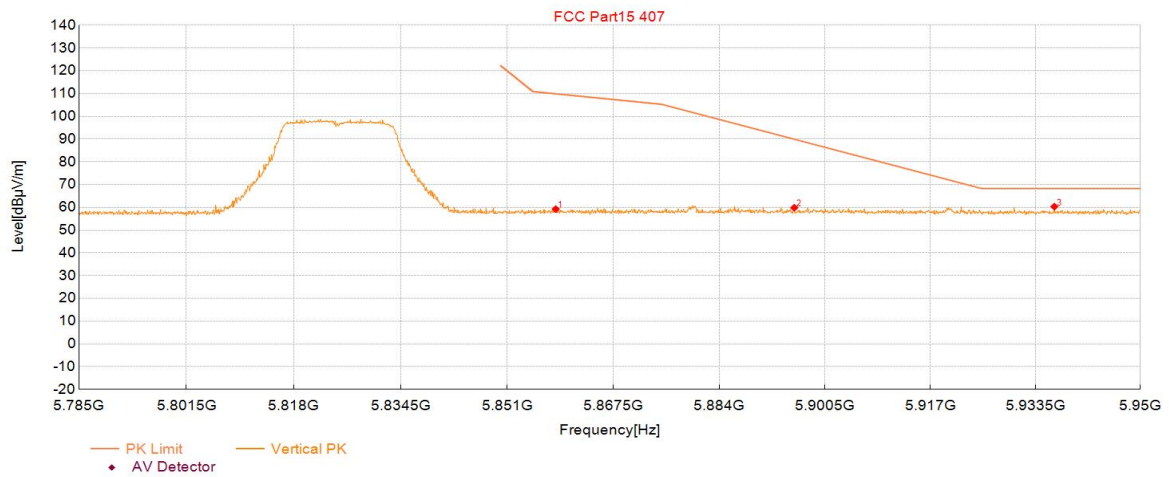
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Wireless PTZ Camera		
EUT:			
Model:	EP50	SN:	
Mode:	11N20_MCS0_5825	Voltage:	DC 12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-13 15:19:17

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	5858.54	40.65	59.22	18.57	109.91	50.69	150	35	Vertical
2	5895.69	40.93	59.82	18.89	89.95	30.13	150	98	Vertical
3	5936.46	41.43	60.32	18.89	68.30	7.98	150	145	Vertical

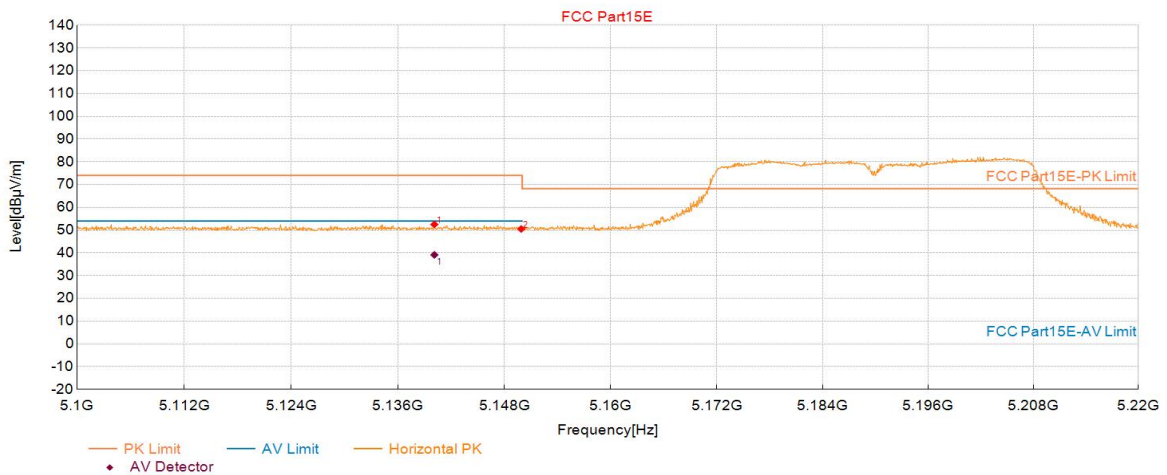
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Wireless PTZ Camera		
EUT:			
Model:	EP50	SN:	
Mode:	11N40_MCS0_5190	Voltage:	DC 12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-13 15:22:32

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	5140.10	36.54	52.49	15.95	74.00	21.51	150	230	Horizontal
2	5149.88	34.52	50.49	15.97	74.00	23.51	150	239	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	5140.10	23.17	15.95	39.12	54.00	14.88	150	230	Horizontal

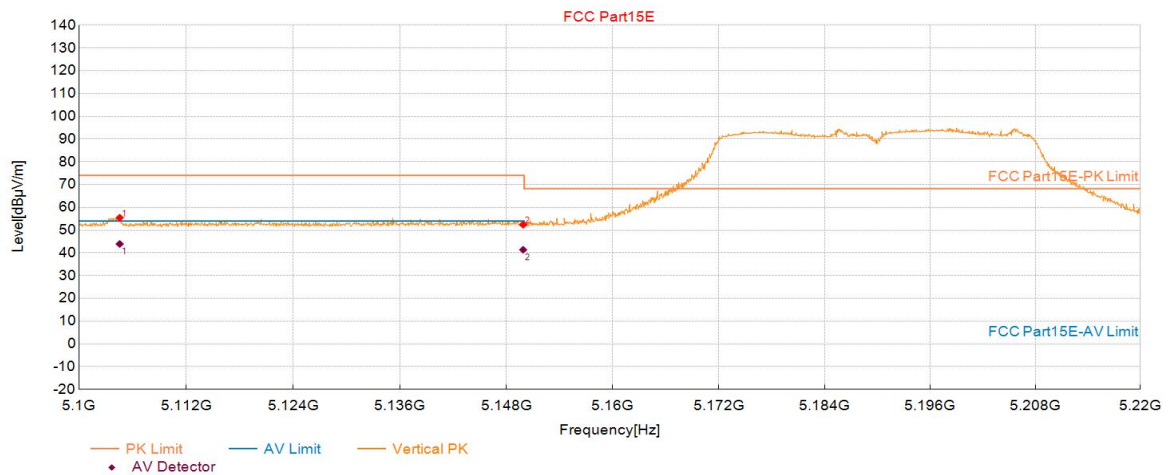
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Wireless PTZ Camera		
EUT:			
Model:	EP50	SN:	
Mode:	11N40_MCS0_5190	Voltage:	DC 12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-13 15:23:11

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	5104.56	39.56	55.44	15.88	74.00	18.56	150	184	Vertical
2	5149.88	36.40	52.37	15.97	74.00	21.63	150	192	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	5104.56	28.03	15.88	43.91	54.00	10.09	150	184	Vertical
2	5149.88	25.39	15.97	41.36	54.00	12.64	150	192	Vertical

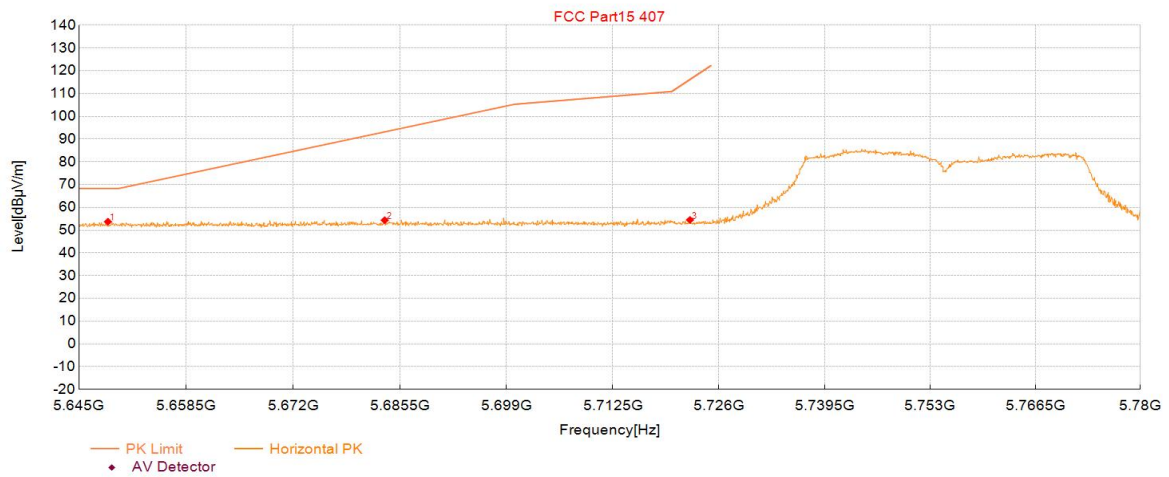
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Wireless PTZ Camera		
EUT:			
Model:	EP50	SN:	
Mode:	11N40_MCS0_5755	Voltage:	DC 12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-13 15:43:27

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	5648.65	36.06	53.70	17.64	68.30	14.60	150	70	Horizontal
2	5683.56	36.56	54.35	17.79	93.17	38.82	150	81	Horizontal
3	5722.33	36.56	54.47	17.91	116.20	61.73	150	173	Horizontal

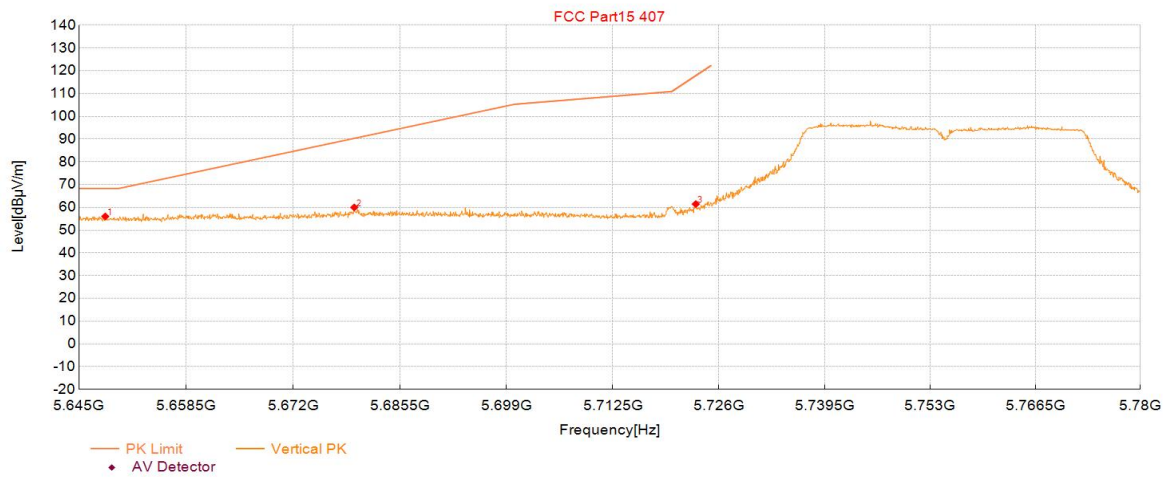
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Wireless PTZ Camera		
EUT:			
Model:	EP50	SN:	
Mode:	11N40_MCS0_5755	Voltage:	DC 12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-13 15:44:04

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	5648.31	38.38	56.02	17.64	68.30	12.28	150	223	Vertical
2	5679.71	42.20	59.98	17.78	90.33	30.35	150	182	Vertical
3	5723.07	43.53	61.44	17.91	117.90	56.46	150	270	Vertical

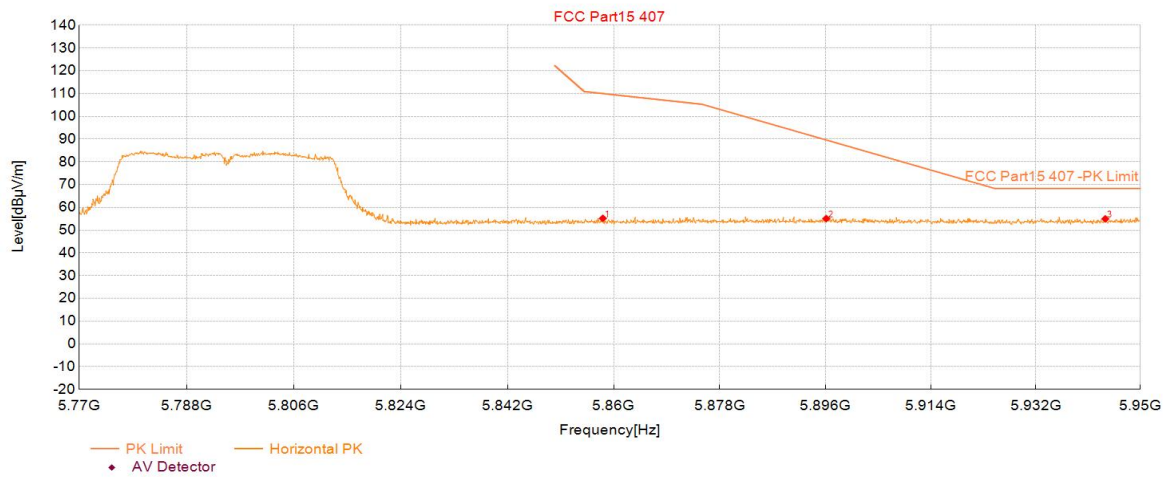
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Wireless PTZ Camera		
EUT:			
Model:	EP50	SN:	
Mode:	11N40_MCS0_5795	Voltage:	DC 12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-13 15:46:17

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	5858.15	36.59	55.16	18.57	110.02	54.86	150	230	Horizontal
2	5896.15	36.17	55.06	18.89	89.61	34.55	150	355	Horizontal
3	5943.97	36.06	54.94	18.88	68.30	13.36	150	8	Horizontal

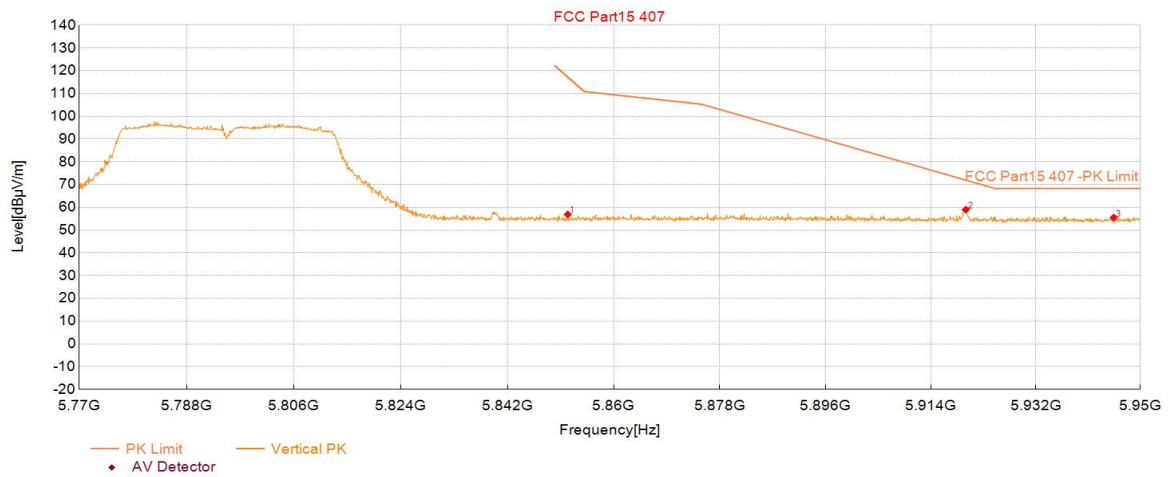
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:	Wireless PTZ Camera		
EUT:			
Model:	EP50	SN:	
Mode:	11N40_MCS0_5795	Voltage:	DC 12V
Environment:	25.3℃ 53%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-07-13 15:46:57

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	5852.21	38.37	56.89	18.52	117.26	60.37	150	199	Vertical
2	5920.02	40.10	59.00	18.90	71.97	12.97	150	161	Vertical
3	5945.41	36.61	55.49	18.88	68.30	12.81	150	238	Vertical

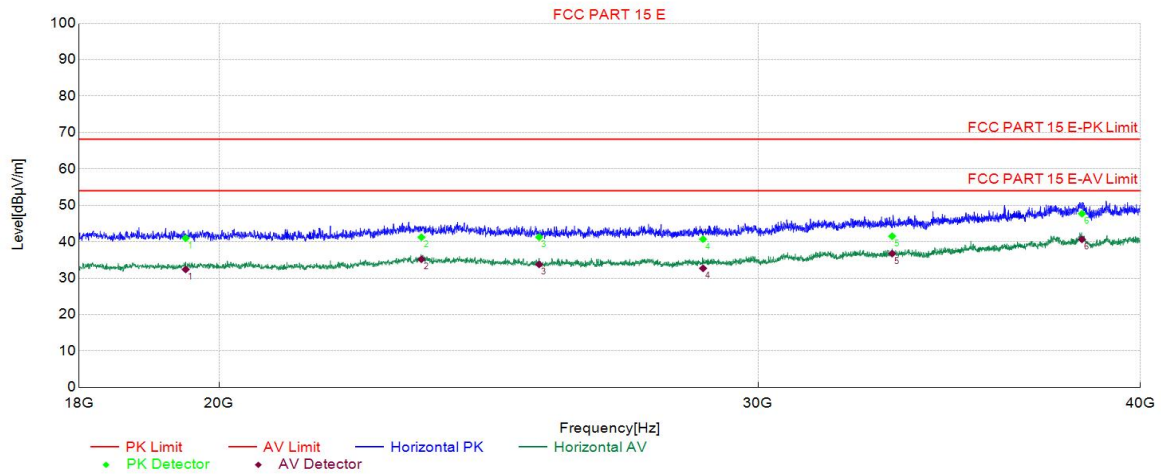
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
EUT:	Wireless PTZ Camera		
Model:	EP50		
Mode:	11N20_MCS8_5745		
Environment:	25.1℃ / 49%	Engineer:	Soho Liu
Voltage:		SN:	
Remark:			

Start of Test:2026-07-15 19:32:19

Test Graph



PK Final Data List

NO.	Freq. (MHz)	Factor (dB/m)	PK Level (dBμV/m)	PK Limit (dBμV/m)	PK Margin (dB)	Height (cm)	Angle (°)	Polarity
1	19505.101	3.21	40.96	68.20	27.24	150	307	Horizontal
2	23289.858	8.62	41.23	68.20	26.97	150	1	Horizontal
3	25446.289	7.38	41.26	68.20	26.94	150	114	Horizontal
4	28786.557	7.45	40.71	68.20	27.49	150	358	Horizontal
5	33187.437	11.53	41.52	68.20	26.68	150	345	Horizontal
6	38279.256	14.65	47.70	68.20	20.50	150	0	Horizontal

AV Final Data List

NO.	Freq. (MHz)	Factor (dB/m)	AV Level (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	19505.101	3.21	32.39	54.00	21.61	150	307	Horizontal
2	23289.858	8.62	35.17	54.00	18.83	150	1	Horizontal
3	25446.289	7.38	33.77	54.00	20.23	150	114	Horizontal
4	28786.557	7.45	32.70	54.00	21.30	150	358	Horizontal
5	33187.437	11.53	36.74	54.00	17.26	150	345	Horizontal
6	38279.256	14.65	40.65	54.00	13.35	150	0	Horizontal

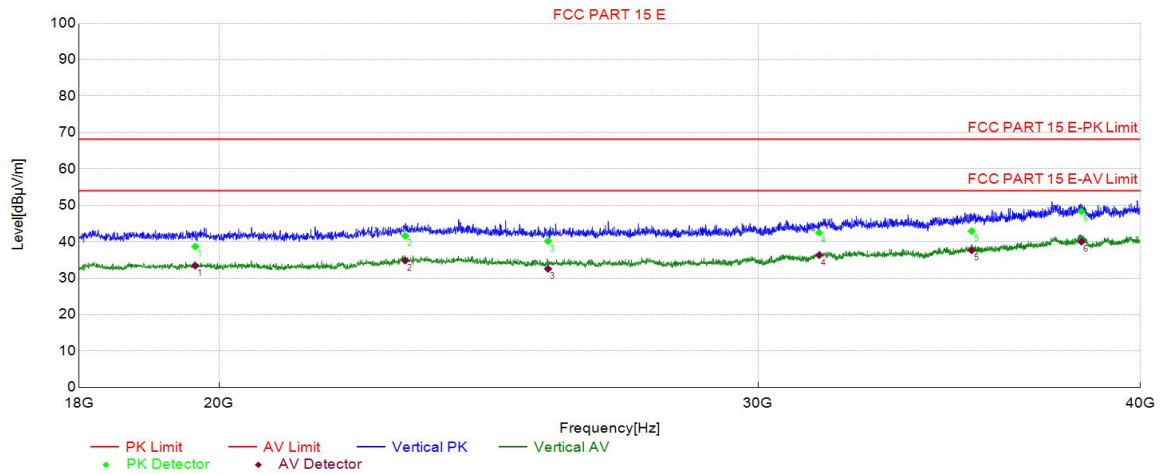
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
EUT:	Wireless PTZ Camera		
Model:	EP50		
Mode:	11N20_MCS8_5745		
Environment:	25.1℃ / 49%	Engineer:	Soho Liu
Voltage:		SN:	
Remark:			

Start of Test: 2026-07-15 19:33:04

Test Graph



PK Final Data List

NO.	Freq. (MHz)	Factor (dB/m)	PK Level (dBμV/m)	PK Limit (dBμV/m)	PK Margin (dB)	Height (cm)	Angle (°)	Polarity
1	19645.929	3.29	38.68	68.20	29.52	150	347	Vertical
2	23008.202	8.41	41.61	68.20	26.59	150	2	Vertical
3	25617.924	7.06	40.17	68.20	28.03	150	91	Vertical
4	31413.883	11.98	42.51	68.20	25.69	150	359	Vertical
5	35233.847	13.65	42.95	68.20	25.25	150	109	Vertical
6	38266.053	14.65	48.35	68.20	19.85	150	320	Vertical

AV Final Data List

NO.	Freq. (MHz)	Factor (dB/m)	AV Level (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	19645.929	3.29	33.42	54.00	20.58	150	347	Vertical
2	23008.202	8.41	34.83	54.00	19.17	150	2	Vertical
3	25617.924	7.06	32.55	54.00	21.45	150	91	Vertical
4	31413.883	11.98	36.32	54.00	17.68	150	359	Vertical
5	35233.847	13.65	37.63	54.00	16.37	150	109	Vertical
6	38266.053	14.65	40.01	54.00	13.99	150	320	Vertical

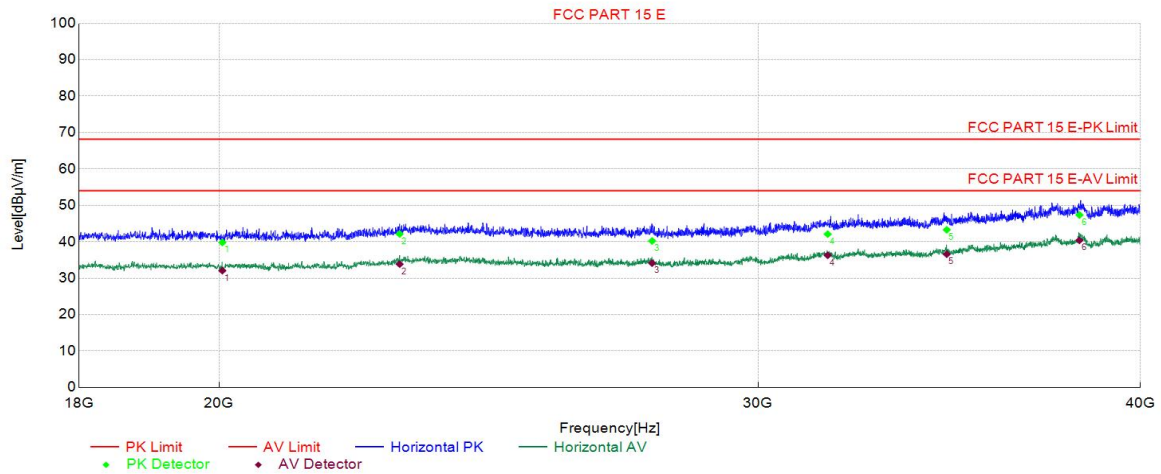
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
EUT:	Wireless PTZ Camera		
Model:	EP50		
Mode:	11N20_MCS8_5180		
Environment:	25.1℃ / 49%	Engineer:	Soho Liu
Voltage:		SN:	
Remark:			

Start of Test:2026-07-15 19:51:16

Test Graph



PK Final Data List

NO.	Freq. (MHz)	Factor (dB/m)	PKLevel (dBμV/m)	PK Limit (dBμV/m)	PK Margin (dB)	Height (cm)	Angle (°)	Polarity
1	20050.810	3.48	39.80	68.20	28.40	150	285	Horizontal
2	22911.382	8.14	42.13	68.20	26.07	150	0	Horizontal
3	27703.941	5.01	40.22	68.20	27.98	150	333	Horizontal
4	31616.323	12.06	42.09	68.20	26.11	150	258	Horizontal
5	34578.116	12.63	43.27	68.20	24.93	150	2	Horizontal
6	38208.842	14.71	47.34	68.20	20.86	150	358	Horizontal

AV Final Data List

NO.	Freq. (MHz)	Factor (dB/m)	AVLevel (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	20050.810	3.48	32.07	54.00	21.93	150	285	Horizontal
2	22911.382	8.14	33.86	54.00	20.14	150	0	Horizontal
3	27703.941	5.01	34.13	54.00	19.87	150	333	Horizontal
4	31616.323	12.06	36.28	54.00	17.72	150	258	Horizontal
5	34578.116	12.63	36.59	54.00	17.41	150	2	Horizontal
6	38208.842	14.71	40.39	54.00	13.61	150	358	Horizontal

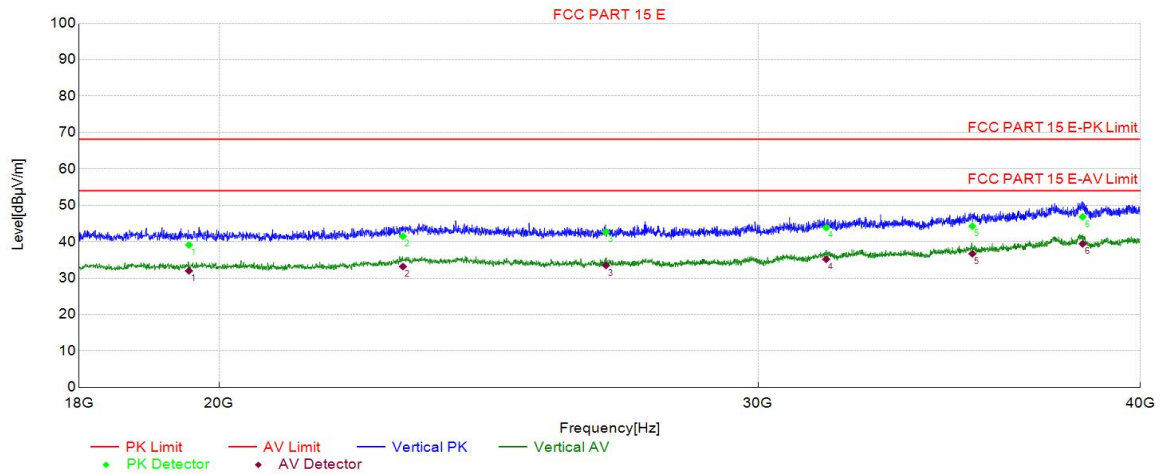
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
EUT:	Wireless PTZ Camera		
Model:	EP50		
Mode:	11N20_MCS8_5180		
Environment:	25.1℃ / 49%	Engineer:	Soho Liu
Voltage:		SN:	
Remark:			

Start of Test:2026-07-15 19:52:01

Test Graph



PK Final Data List

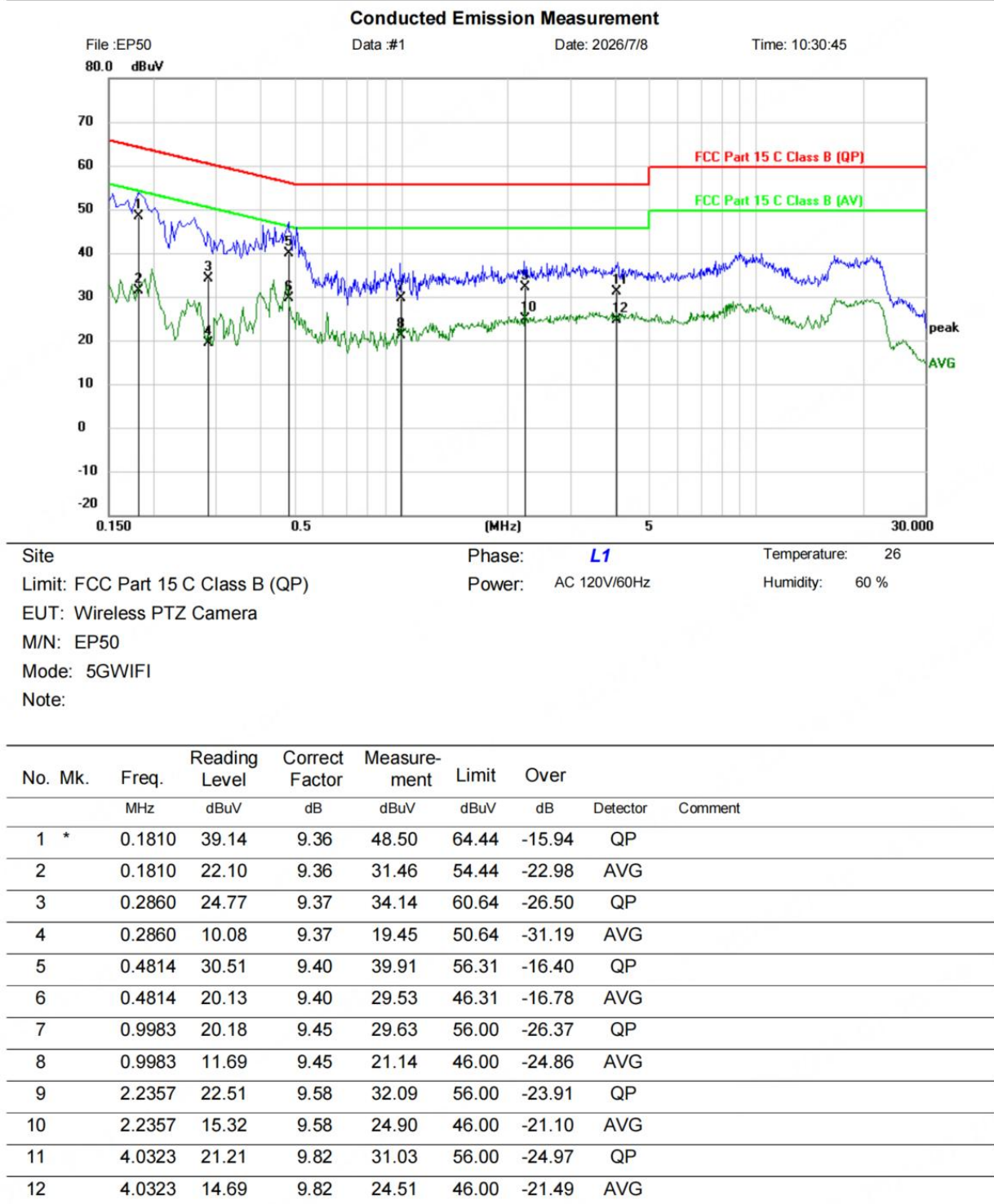
NO.	Freq. (MHz)	Factor (dB/m)	PKLevel (dBμV/m)	PK Limit (dBμV/m)	PK Margin (dB)	Height (cm)	Angle (°)	Polarity
1	19553.511	3.24	39.13	68.20	29.07	150	358	Vertical
2	22968.594	8.31	41.52	68.20	26.68	150	360	Vertical
3	26757.752	4.85	42.68	68.20	25.52	150	304	Vertical
4	31581.116	12.05	43.85	68.20	24.35	150	180	Vertical
5	35251.450	13.67	44.27	68.20	23.93	150	2	Vertical
6	38301.260	14.62	46.83	68.20	21.37	150	2	Vertical

AV Final Data List

NO.	Freq. (MHz)	Factor (dB/m)	AVLevel (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	19553.511	3.24	32.02	54.00	21.98	150	358	Vertical
2	22968.594	8.31	33.18	54.00	20.82	150	360	Vertical
3	26757.752	4.85	33.50	54.00	20.50	150	304	Vertical
4	31581.116	12.05	35.19	54.00	18.81	150	180	Vertical
5	35251.450	13.67	36.71	54.00	17.29	150	2	Vertical
6	38301.260	14.62	39.43	54.00	14.57	150	2	Vertical

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

APPENDIX C – AC Power Line Conducted Emission Test Data



Conducted Emission Measurement

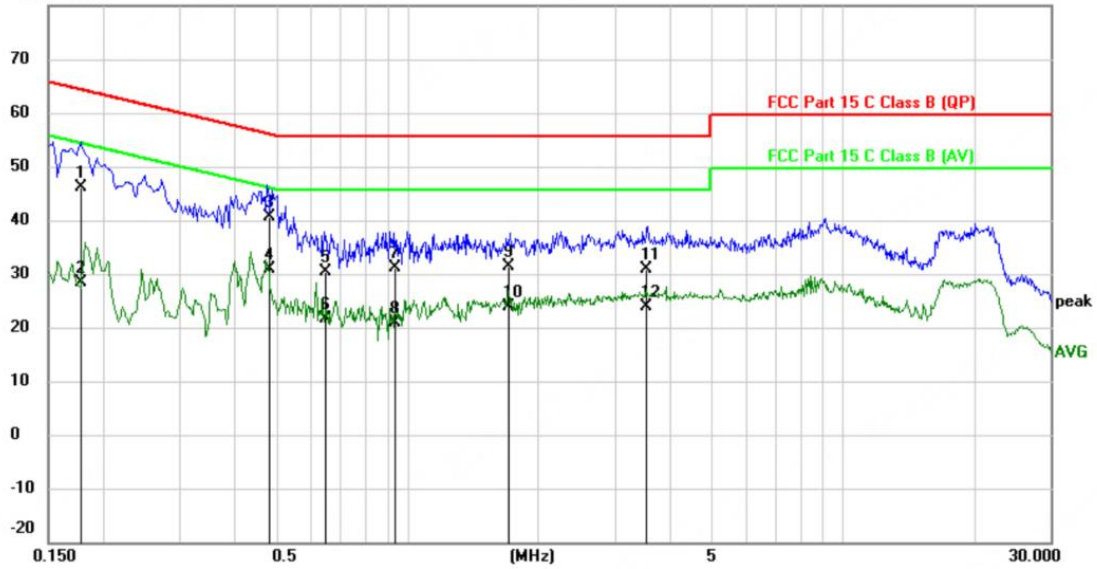
File :EP50

Data :#2

Date: 2026/7/8

Time: 10:35:21

80.0 dBuV



Site

Phase: N

Temperature: 26

Limit: FCC Part 15 C Class B (QP)

Power: AC 120V/60Hz

Humidity: 60 %

EUT: Wireless PTZ Camera

M/N: EP50

Mode: 5GWIFI

Note:

No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	0.1782	36.70	9.33	46.03	64.57	-18.54	QP	
2	0.1782	19.10	9.33	28.43	54.57	-26.14	AVG	
3	0.4793	31.26	9.36	40.62	56.35	-15.73	QP	
4 *	0.4793	21.44	9.36	30.80	46.35	-15.55	AVG	
5	0.6453	21.07	9.37	30.44	56.00	-25.56	QP	
6	0.6453	12.32	9.37	21.69	46.00	-24.31	AVG	
7	0.9352	21.84	9.40	31.24	56.00	-24.76	QP	
8	0.9352	11.38	9.40	20.78	46.00	-25.22	AVG	
9	1.7063	21.94	9.46	31.40	56.00	-24.60	QP	
10	1.7063	14.49	9.46	23.95	46.00	-22.05	AVG	
11	3.5351	21.27	9.69	30.96	56.00	-25.04	QP	
12	3.5351	14.22	9.69	23.91	46.00	-22.09	AVG	

END OF REPORT