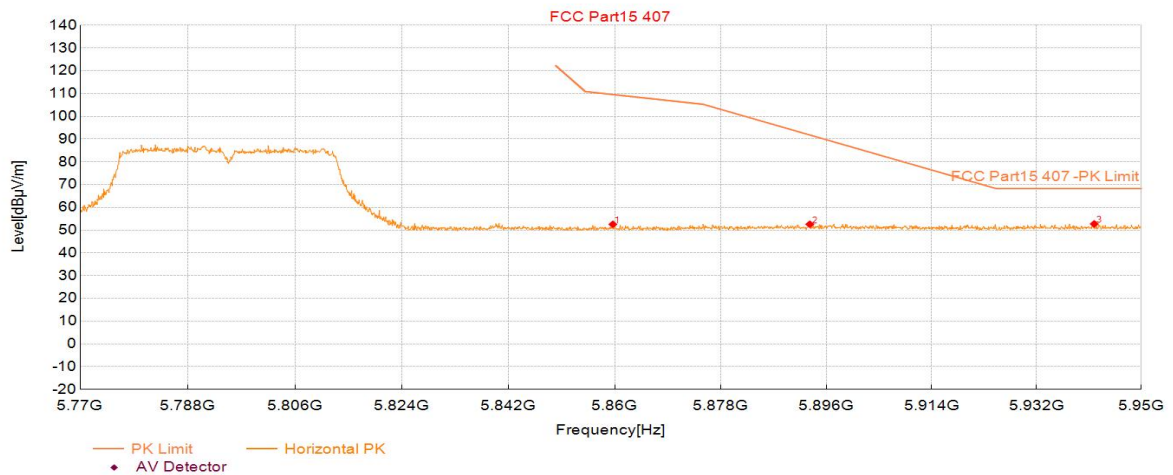


Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-PTZ	SN:	
Mode:	11N40_5795	Voltage:	DC 12V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-01-05 10:53:15

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	5859.68	31.98	52.55	20.57	109.59	57.04	150	153	Horizontal
2	5893.18	31.65	52.56	20.91	91.81	39.25	150	223	Horizontal
3	5941.90	31.72	52.72	21.00	68.30	15.58	150	58	Horizontal

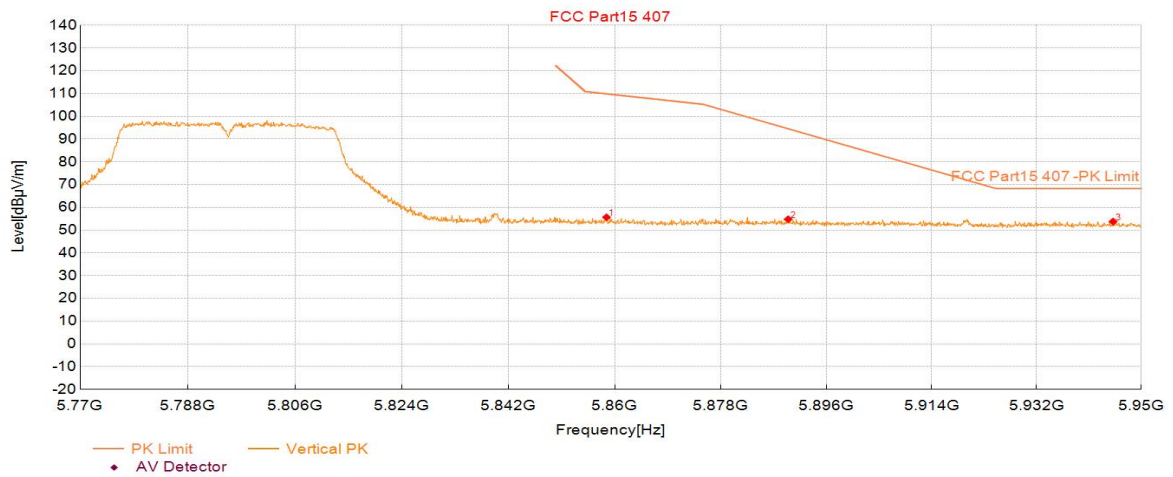
Note1: Level=Reading+Factor, Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-PTZ	SN:	
Mode:	11N40_5795	Voltage:	DC 12V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2026-01-05 10:53:51

Test Graph

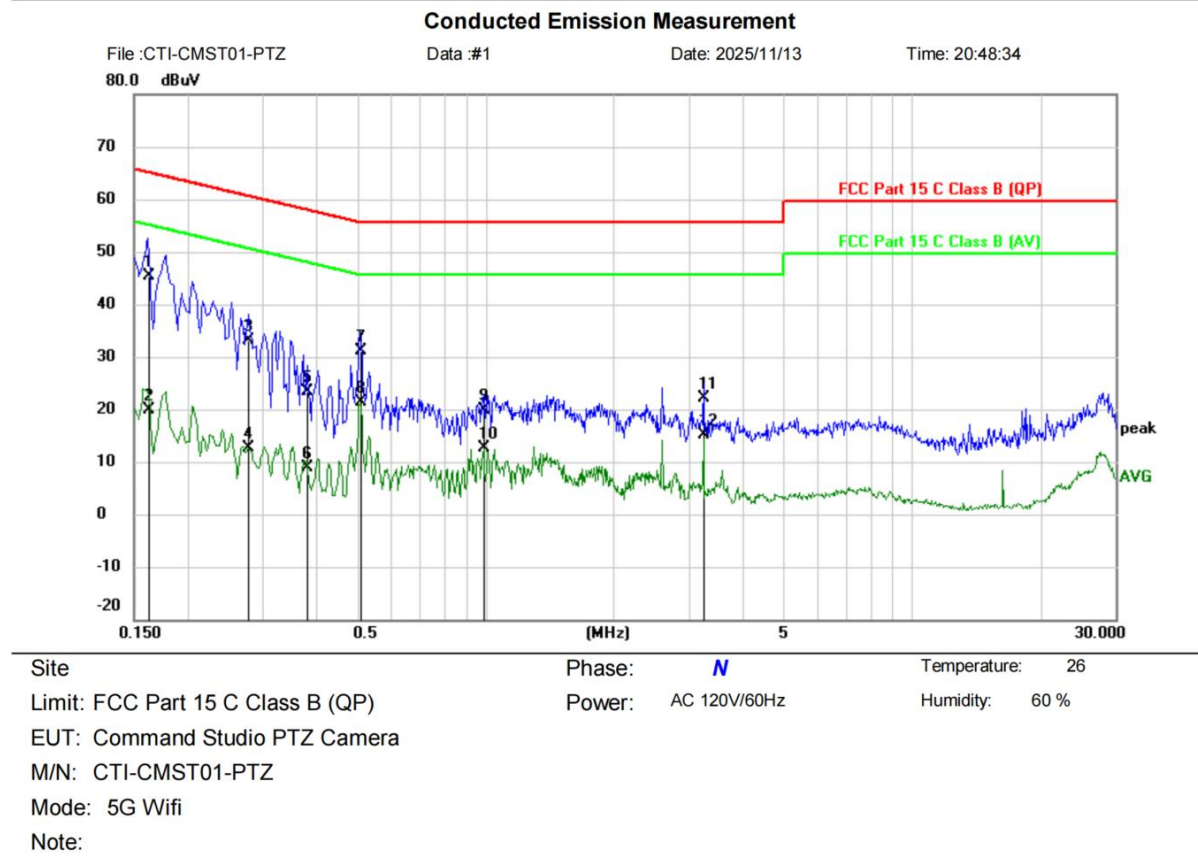


Suspected Data List

NO.	Frequency (MHz)	Reading (dBμV/m)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5858.60	35.09	55.65	20.56	109.89	54.24	150	97	Vertical
2	5889.49	33.90	54.77	20.87	94.55	39.78	150	239	Vertical
3	5945.14	32.76	53.76	21.00	68.30	14.54	150	118	Vertical

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

APPENDIX C – AC Power Line Conducted Emission Test Data



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	*	0.1620	35.95	9.32	45.27	65.36	-20.09	QP	
2		0.1620	10.44	9.32	19.76	55.36	-35.60	AVG	
3		0.2774	23.69	9.33	33.02	60.89	-27.87	QP	
4		0.2774	3.26	9.33	12.59	50.89	-38.30	AVG	
5		0.3825	14.00	9.33	23.33	58.22	-34.89	QP	
6		0.3825	-0.39	9.33	8.94	48.22	-39.28	AVG	
7		0.5091	21.79	9.35	31.14	56.00	-24.86	QP	
8		0.5091	12.00	9.35	21.35	46.00	-24.65	AVG	
9		0.9886	10.54	9.39	19.93	56.00	-36.07	QP	
10		0.9886	3.34	9.39	12.73	46.00	-33.27	AVG	
11		3.2516	12.55	9.63	22.18	56.00	-33.82	QP	
12		3.2516	5.59	9.63	15.22	46.00	-30.78	AVG	

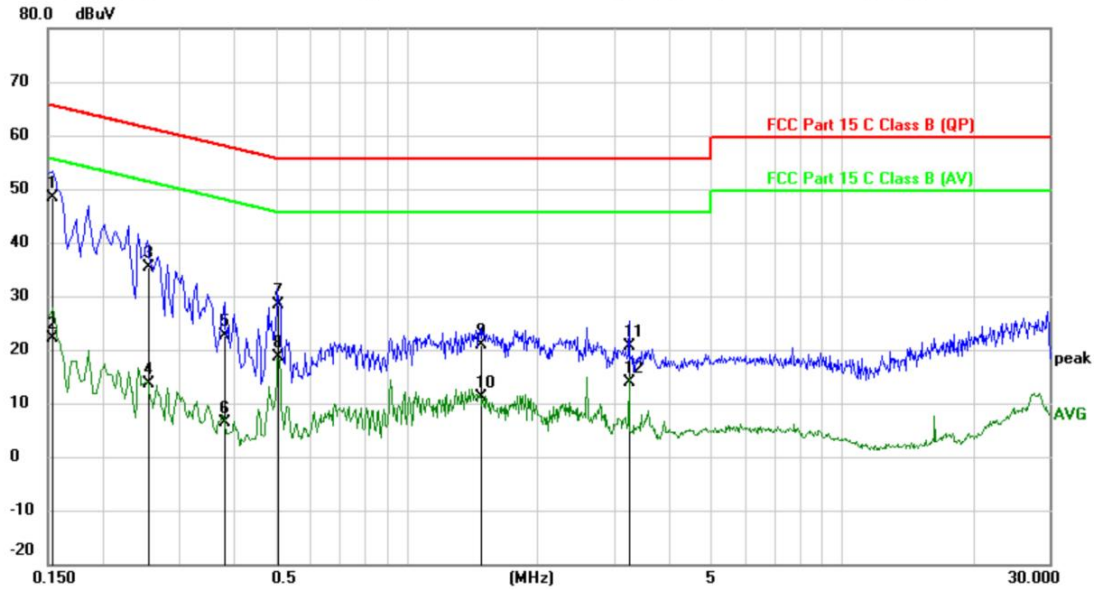
Conducted Emission Measurement

File: CTI-CMST01-PTZ

Data: #2

Date: 2025/11/13

Time: 20:53:45



Site

Phase: L1

Temperature: 26

Limit: FCC Part 15 C Class B (QP)

Power: AC 120V/60Hz

Humidity: 60 %

EUT: Command Studio PTZ Camera

M/N: CTI-CMST01-PTZ

Mode: 5G Wifi

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.1527	38.91	9.35	48.26	65.85	-17.59	QP	
2		0.1527	12.78	9.35	22.13	55.85	-33.72	AVG	
3		0.2546	26.01	9.36	35.37	61.61	-26.24	QP	
4		0.2546	4.32	9.36	13.68	51.61	-37.93	AVG	
5		0.3814	13.19	9.37	22.56	58.25	-35.69	QP	
6		0.3814	-2.91	9.37	6.46	48.25	-41.79	AVG	
7		0.5059	18.97	9.39	28.36	56.00	-27.64	QP	
8		0.5059	9.19	9.39	18.58	46.00	-27.42	AVG	
9		1.4760	11.31	9.48	20.79	56.00	-35.21	QP	
10		1.4760	1.65	9.48	11.13	46.00	-34.87	AVG	
11		3.2492	10.85	9.69	20.54	56.00	-35.46	QP	
12		3.2492	4.21	9.69	13.90	46.00	-32.10	AVG	

END OF REPORT