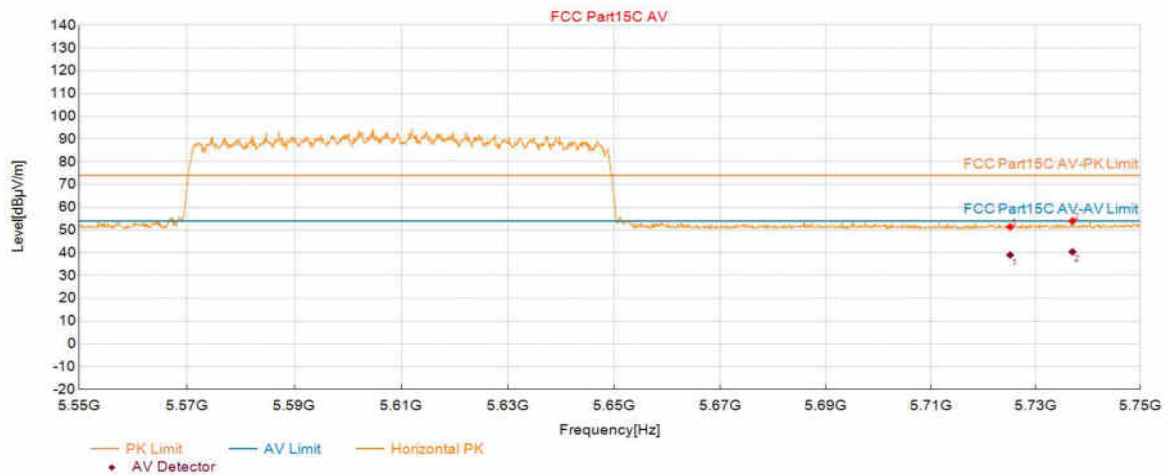


Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AX80_5610	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 15:23:35

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.09	51.41	19.59	74.00	22.59	150	235	Horizontal
2	5736.99	53.93	19.65	74.00	20.07	150	200	Horizontal

AV Final Data List

NO.	Freq. (MHz)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.09	19.59	39.06	54.00	14.94	150	235	Horizontal
2	5736.99	19.65	40.45	54.00	13.55	150	200	Horizontal

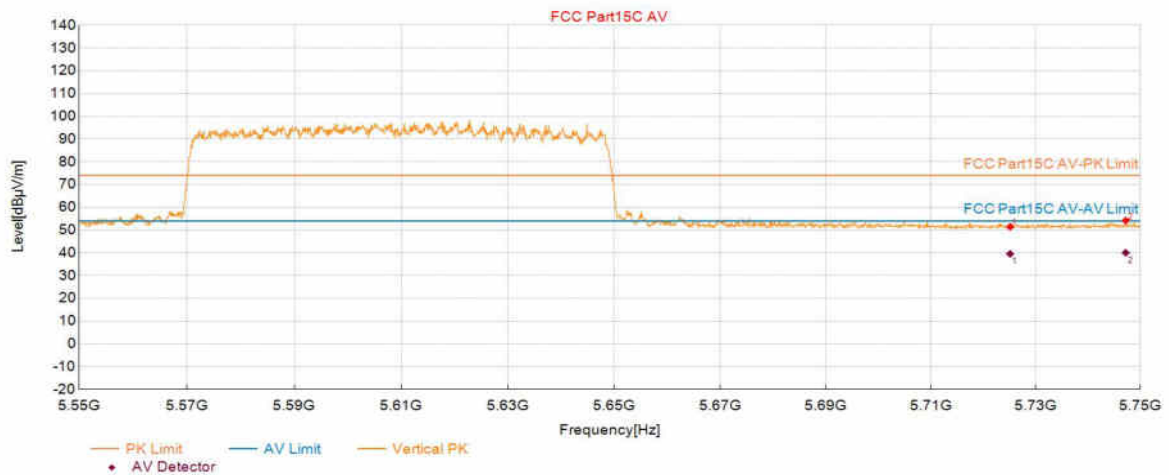
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AX80_5610	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 15:24:15

Test Graph



Suspected Data List

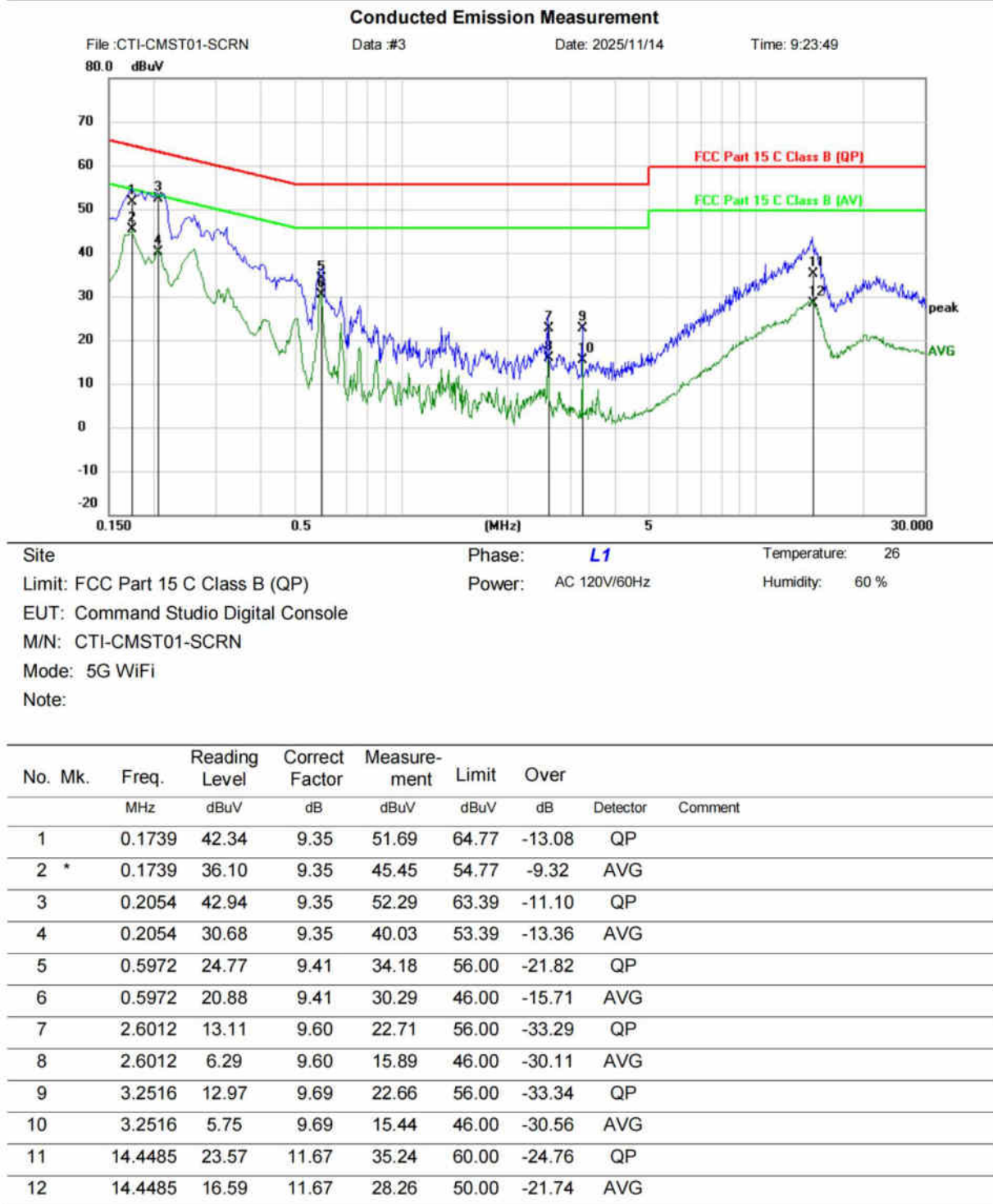
NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.09	51.43	19.59	74.00	22.57	150	24	Vertical
2	5747.20	54.17	19.71	74.00	19.83	150	228	Vertical

AV Final Data List

NO.	Freq. (MHz)	Factor (dB)	AV Value (dBμV/m)	AV Limit (dBμV/m)	AV Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.09	19.59	39.56	54.00	14.44	150	24	Vertical
2	5747.20	19.71	40.04	54.00	13.96	150	228	Vertical

Note1: Margin=Limit - Level

APPENDIX C – AC Power Line Conducted Emission Test Data



Conducted Emission Measurement

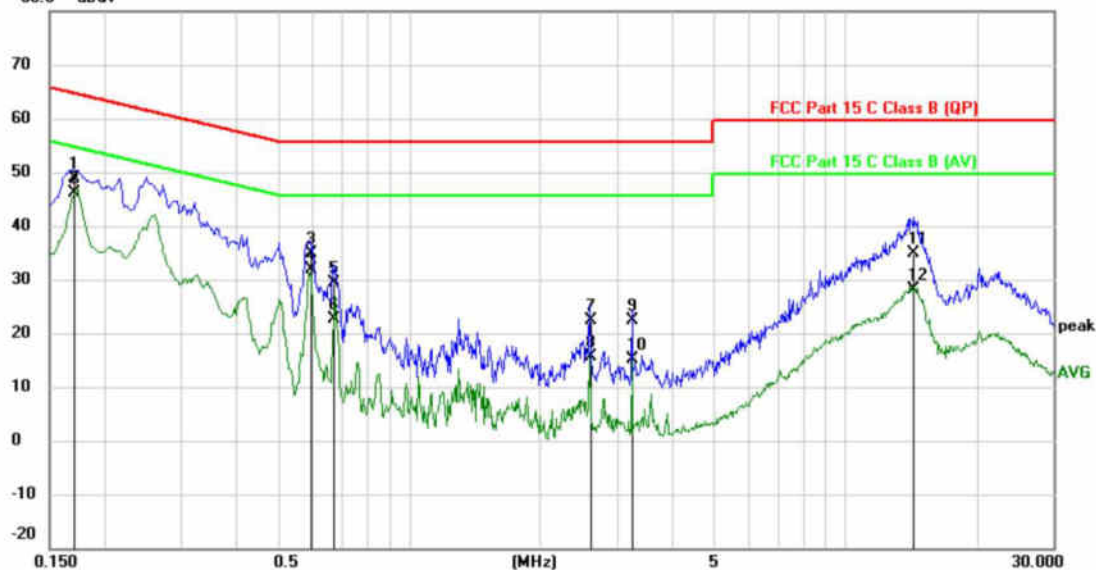
File :CTI-CMST01-SCRN

Data :#4

Date: 2025/11/14

Time: 9:28:54

80.0 dBuV



Site

Phase: N

Temperature: 26

Limit: FCC Part 15 C Class B (QP)

Power: AC 120V/60Hz

Humidity: 60 %

EUT: Command Studio Digital Console

M/N: CTI-CMST01-SCRN

Mode: 5G WiFi

Note:

No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1	0.1709	39.61	9.32	48.93	64.92	-15.99	QP	
2 *	0.1709	36.77	9.32	46.09	54.92	-8.83	AVG	
3	0.5939	25.51	9.36	34.87	56.00	-21.13	QP	
4	0.5939	22.54	9.36	31.90	46.00	-14.10	AVG	
5	0.6716	19.96	9.37	29.33	56.00	-26.67	QP	
6	0.6716	13.15	9.37	22.52	46.00	-23.48	AVG	
7	2.6008	12.89	9.54	22.43	56.00	-33.57	QP	
8	2.6008	6.04	9.54	15.58	46.00	-30.42	AVG	
9	3.2523	12.64	9.63	22.27	56.00	-33.73	QP	
10	3.2523	5.51	9.63	15.14	46.00	-30.86	AVG	
11	14.3580	23.56	11.38	34.94	60.00	-25.06	QP	
12	14.3580	16.64	11.38	28.02	50.00	-21.98	AVG	

END OF REPORT