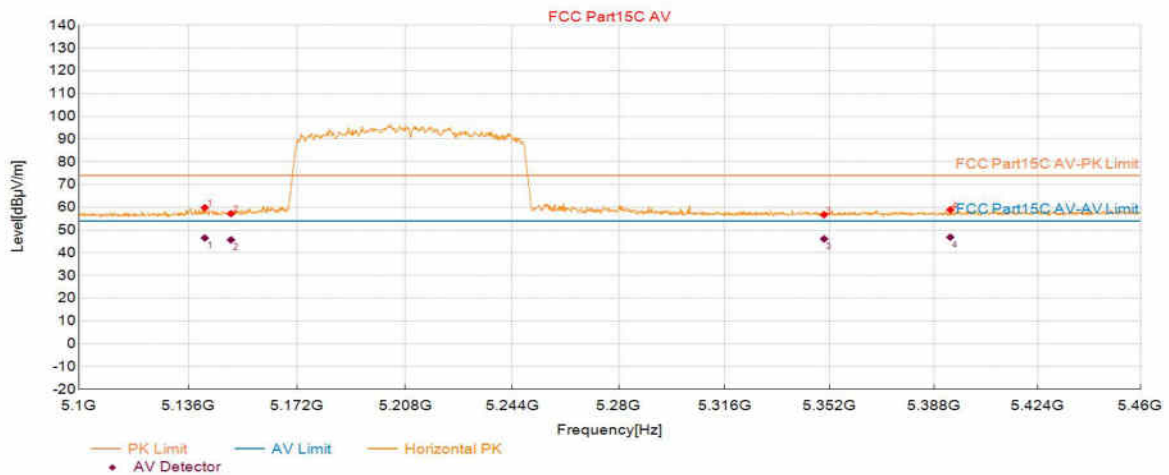


Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AC80_5210	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2025-10-11 20:40:05

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5141.42	59.85	17.81	74.00	14.15	150	334	Horizontal
2	5150.07	57.21	17.82	74.00	16.79	150	334	Horizontal
3	5350.15	56.73	18.28	74.00	17.27	150	188	Horizontal
4	5393.73	58.91	18.50	74.00	15.09	150	21	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	5141.42	17.81	46.52	54.00	7.48	150	334	Horizontal
2	5150.07	17.82	45.72	54.00	8.28	150	334	Horizontal
3	5350.15	18.28	46.13	54.00	7.87	150	188	Horizontal
4	5393.73	18.50	46.87	54.00	7.13	150	21	Horizontal

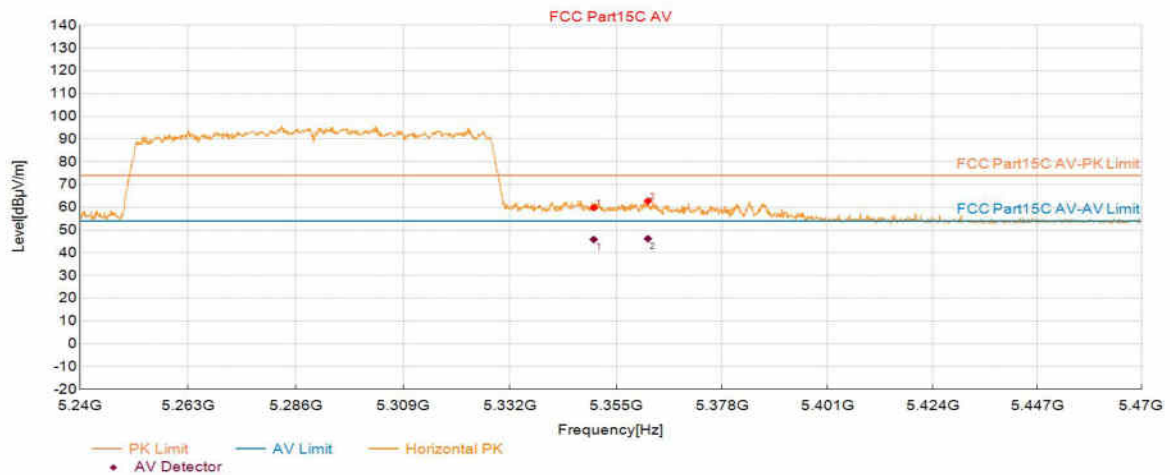
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AC80_5290	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2025-10-11 20:50:49

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.11	59.86	18.28	74.00	14.14	150	238	Horizontal
2	5361.85	62.78	18.34	74.00	11.22	150	207	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	5350.11	18.28	45.88	54.00	8.12	150	238	Horizontal
2	5361.85	18.34	46.22	54.00	7.78	150	207	Horizontal

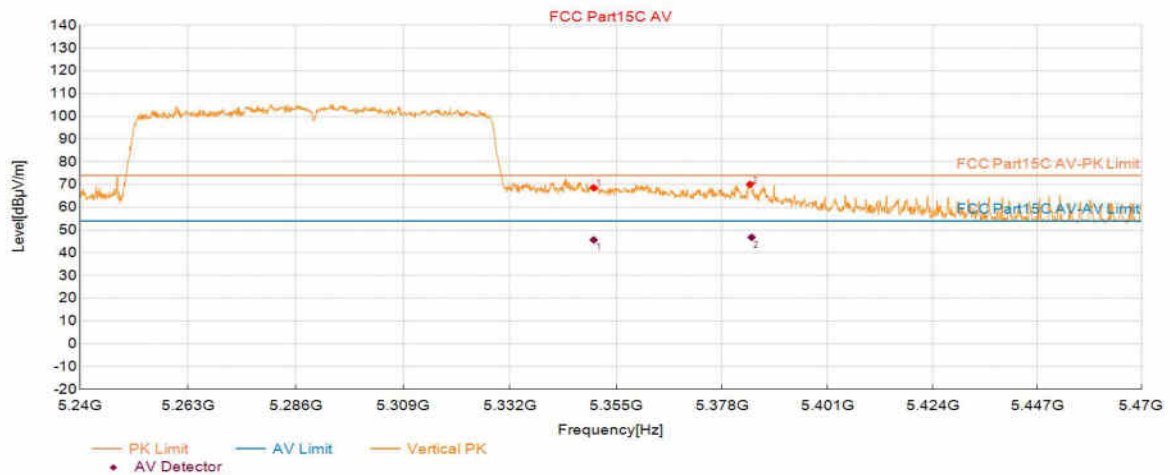
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AC80_5290	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2025-10-11 20:51:29

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.11	68.55	18.28	74.00	5.45	150	182	Vertical
2	5384.05	70.09	18.45	74.00	3.91	150	204	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	5350.11	18.28	45.69	54.00	8.31	150	182	Vertical
2	5384.40	18.45	46.81	54.00	7.19	150	198.9	Vertical

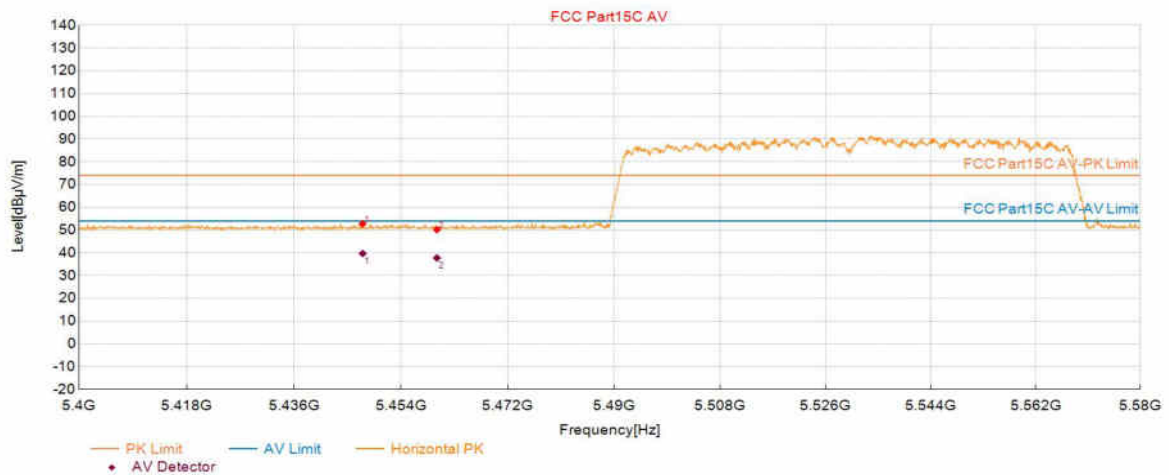
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AC80_5530	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 14:57:48

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5447.54	52.80	18.38	74.00	21.20	150	159	Horizontal
2	5460.06	50.22	18.39	74.00	23.78	150	304	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	5447.54	18.38	39.71	54.00	14.29	150	159	Horizontal
2	5460.06	18.39	37.76	54.00	16.24	150	304	Horizontal

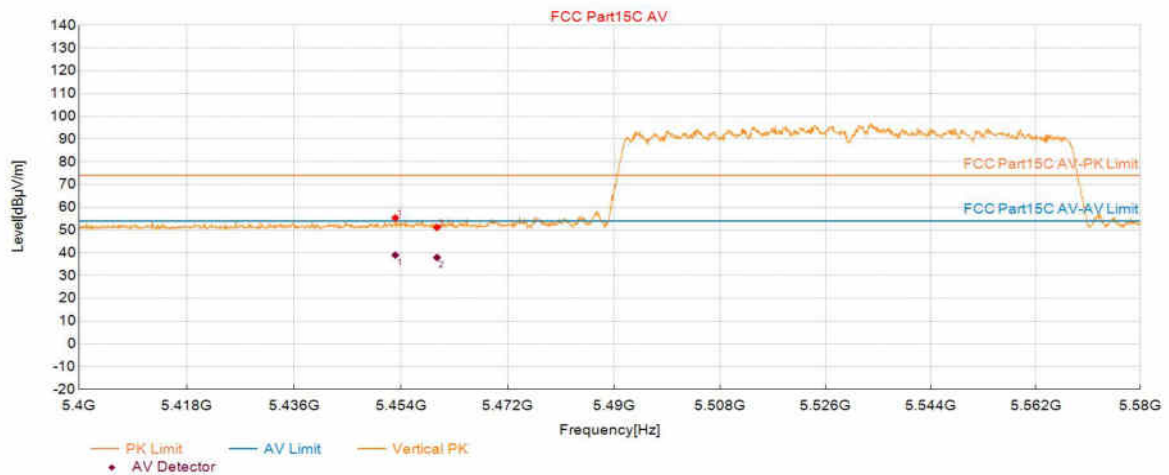
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AC80_5530	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 14:58:28

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5453.04	55.33	18.38	74.00	18.67	150	264	Vertical
2	5460.06	51.14	18.39	74.00	22.86	150	168	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	5453.04	18.38	39.01	54.00	14.99	150	264	Vertical
2	5460.06	18.39	37.94	54.00	16.06	150	168	Vertical

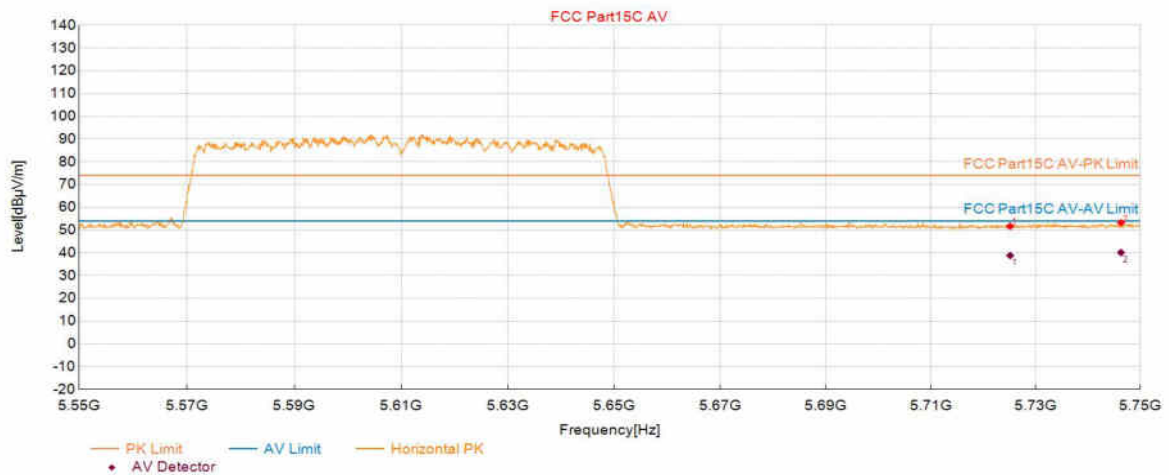
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AC80_5610	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 15:01:07

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	51.70	19.59	74.00	22.30	150	234	Horizontal
2	5746.30	53.22	19.70	74.00	20.78	150	100	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	38.81	54.00	15.19	150	234	Horizontal
2	5746.30	19.70	40.12	54.00	13.88	150	100	Horizontal

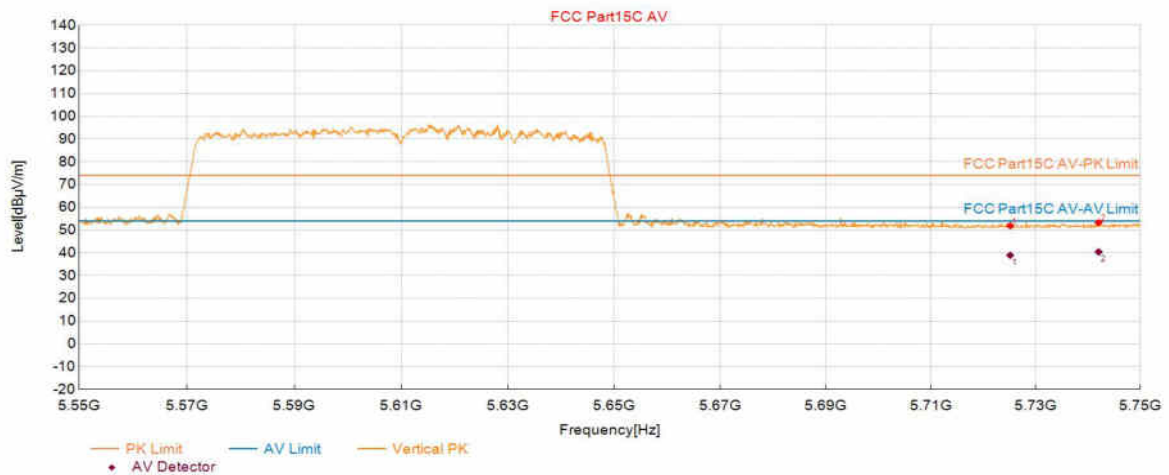
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AC80_5610	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 15:01:47

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	51.90	19.59	74.00	22.10	150	142	Vertical
2	5742.00	53.25	19.68	74.00	20.75	150	50	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	38.93	54.00	15.07	150	142	Vertical
2	5742.00	19.68	40.42	54.00	13.58	150	50	Vertical

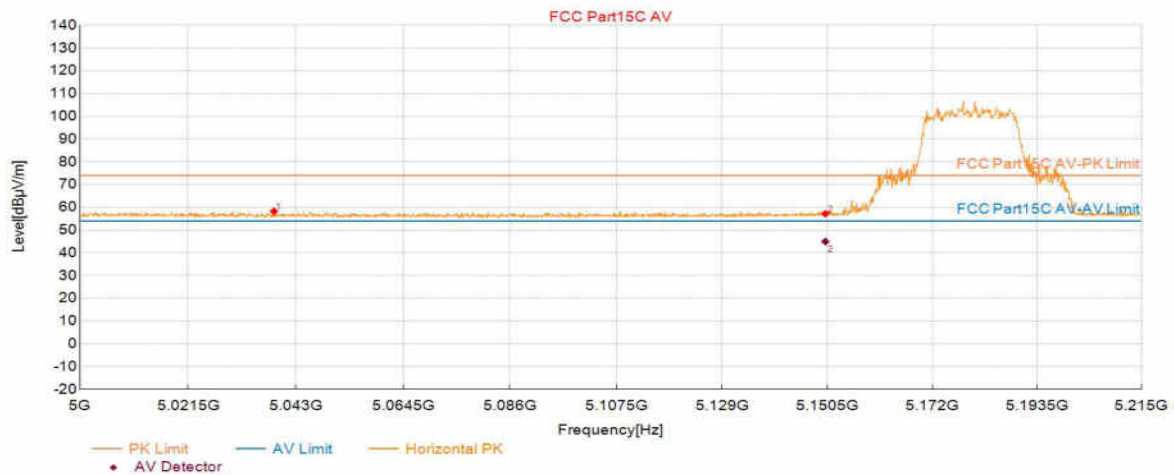
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AX20_5180	Voltage:	DC 24V
Environment:	24.2°C 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2025-10-11 20:58:54

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBµV/m)	Factor (dB)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5038.61	58.26	17.77	74.00	15.74	150	344	Horizontal
2	5150.04	57.21	17.82	74.00	16.79	150	166	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	5038.61	17.77	N/A	54.00	N/A	150	344	Horizontal
2	5150.04	17.82	44.93	54.00	9.07	150	166	Horizontal

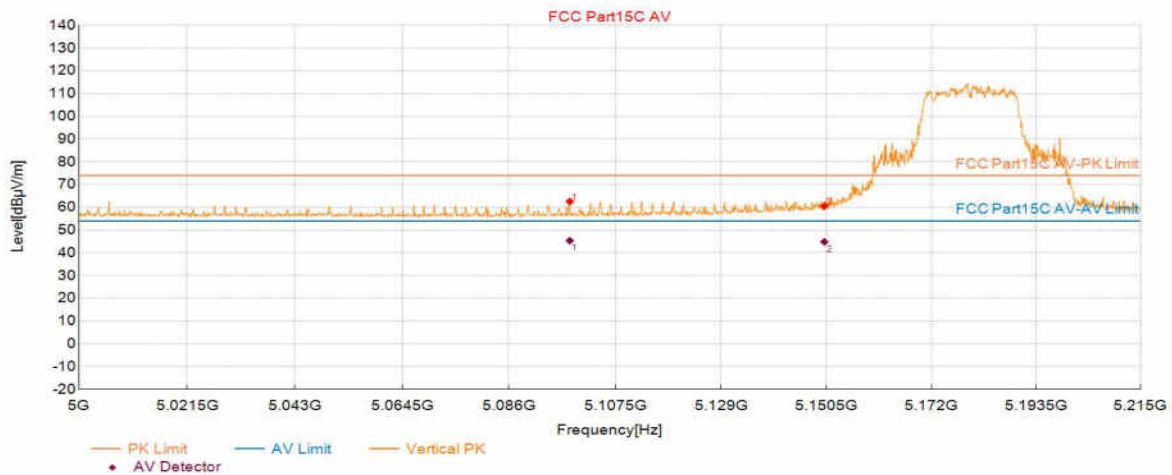
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AX20_5180	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2025-10-11 20:59:34

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5098.30	62.59	17.78	74.00	11.41	150	91	Vertical
2	5150.04	60.53	17.82	74.00	13.47	150	249	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	5098.31	17.78	45.35	54.00	8.65	150	176	Vertical
2	5150.04	17.82	44.84	54.00	9.16	150	249	Vertical

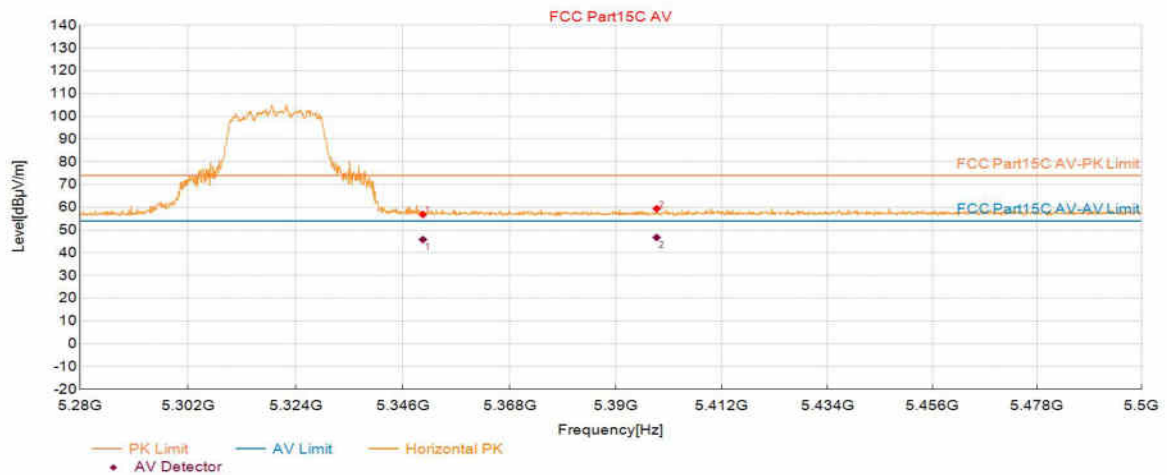
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AX20_5320	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2025-10-11 21:04:55

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.11	56.83	18.28	74.00	17.17	150	355	Horizontal
2	5398.42	59.41	18.52	74.00	14.59	150	136	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	5350.11	18.28	45.83	54.00	8.17	150	355	Horizontal
2	5398.42	18.52	46.73	54.00	7.27	150	136	Horizontal

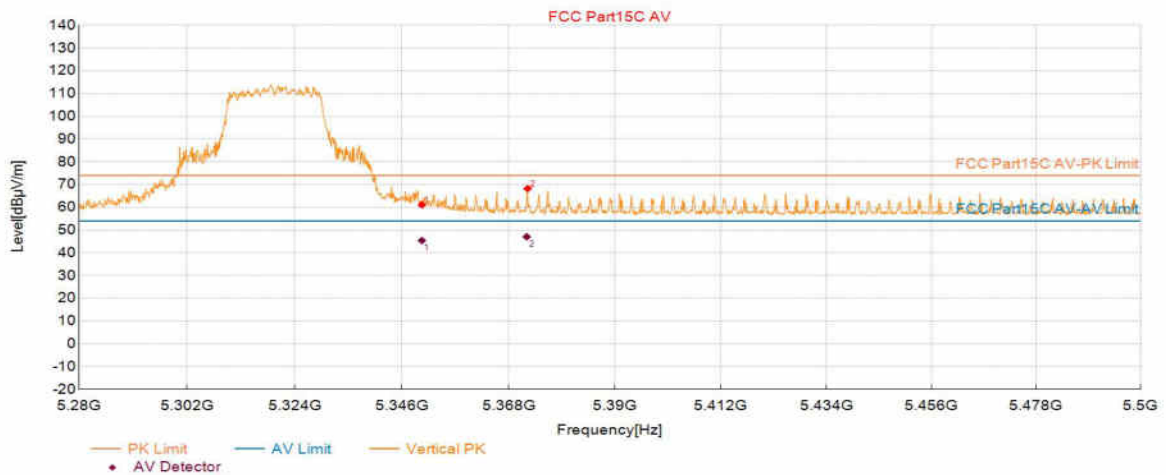
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AX20_5320	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2025-10-11 21:05:35

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.11	61.11	18.28	74.00	12.89	150	210	Vertical
2	5371.90	68.23	18.39	74.00	5.77	150	206	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	5350.11	18.28	45.42	54.00	8.58	150	210	Vertical
2	5371.72	18.39	47.05	54.00	6.95	150	164.4	Vertical

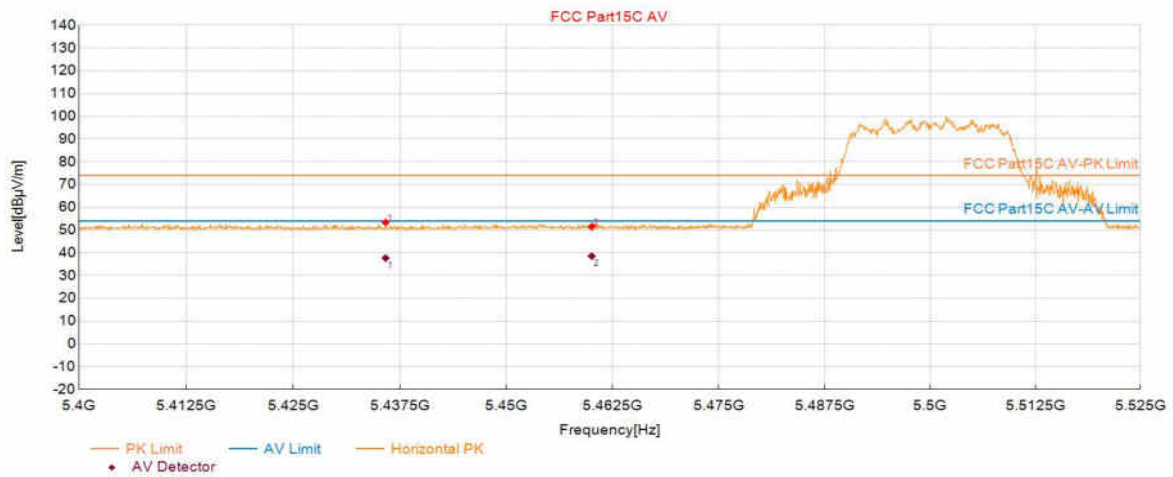
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AX20_5500	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 15:04:48

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5435.83	53.39	18.37	74.00	20.61	150	319	Horizontal
2	5460.03	51.49	18.39	74.00	22.51	150	292	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	5435.83	18.37	37.70	54.00	16.30	150	319	Horizontal
2	5460.03	18.39	38.56	54.00	15.44	150	292	Horizontal

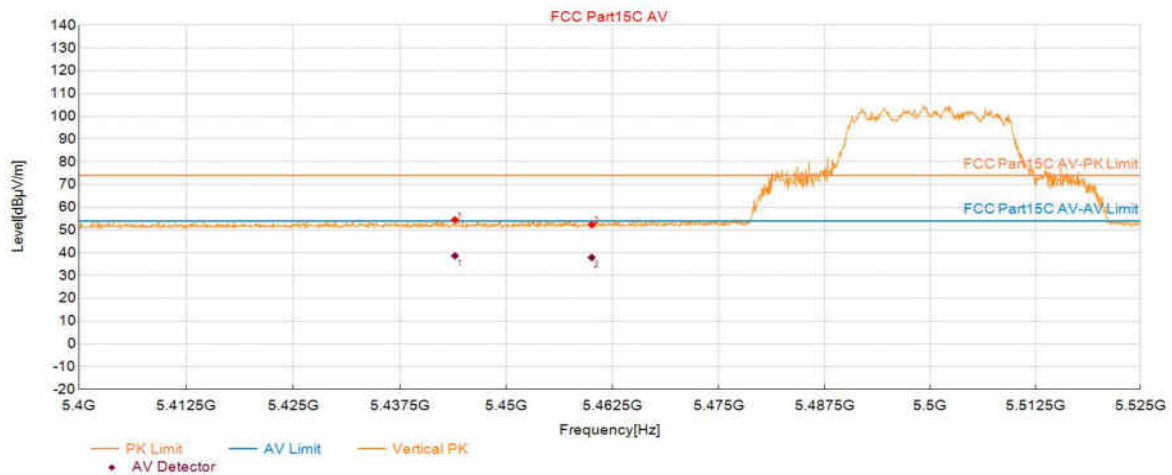
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AX20_5500	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 15:05:28

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5443.96	54.51	18.37	74.00	19.49	150	267	Vertical
2	5460.03	52.31	18.39	74.00	21.69	150	276	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	5443.96	18.37	38.67	54.00	15.33	150	267	Vertical
2	5460.03	18.39	37.91	54.00	16.09	150	276	Vertical

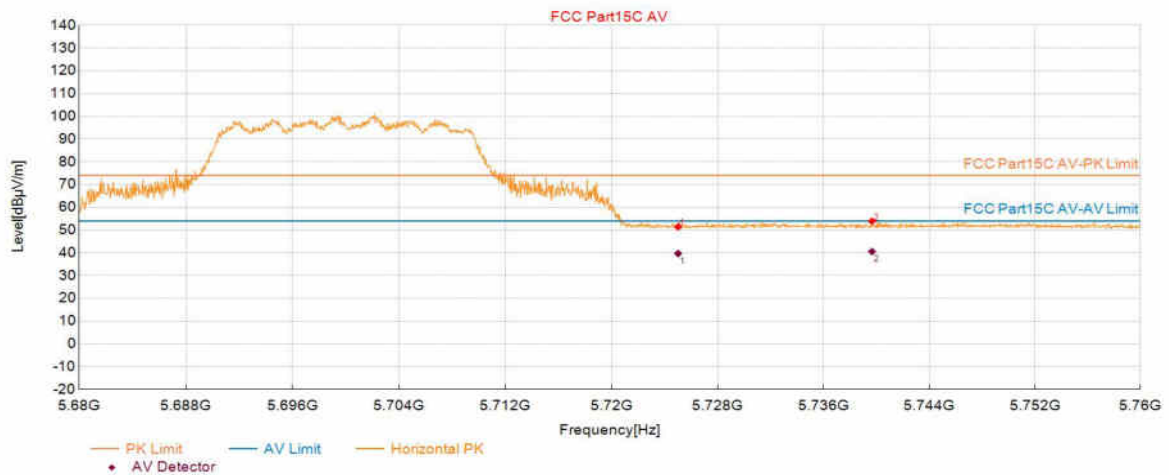
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AX20_5700	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 15:07:43

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.02	51.44	19.59	74.00	22.56	150	75	Horizontal
2	5739.67	53.88	19.67	74.00	20.12	150	109	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	5725.02	19.59	39.70	54.00	14.30	150	75	Horizontal
2	5739.67	19.67	40.56	54.00	13.44	150	109	Horizontal

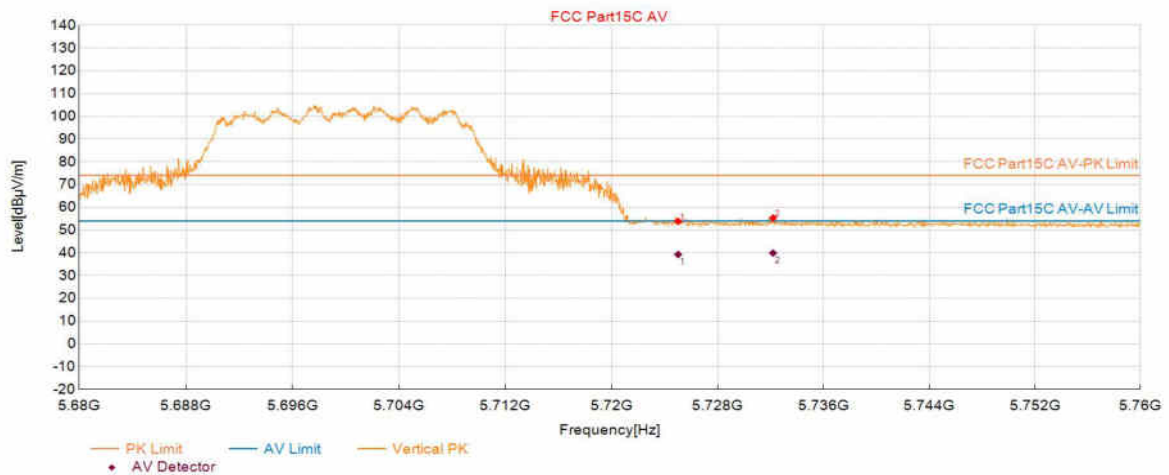
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AX20_5700	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 15:08:23

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.02	53.87	19.59	74.00	20.13	150	148	Vertical
2	5732.19	55.29	19.63	74.00	18.71	150	226	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	5725.02	19.59	39.28	54.00	14.72	150	148	Vertical
2	5732.19	19.63	39.93	54.00	14.07	150	226	Vertical

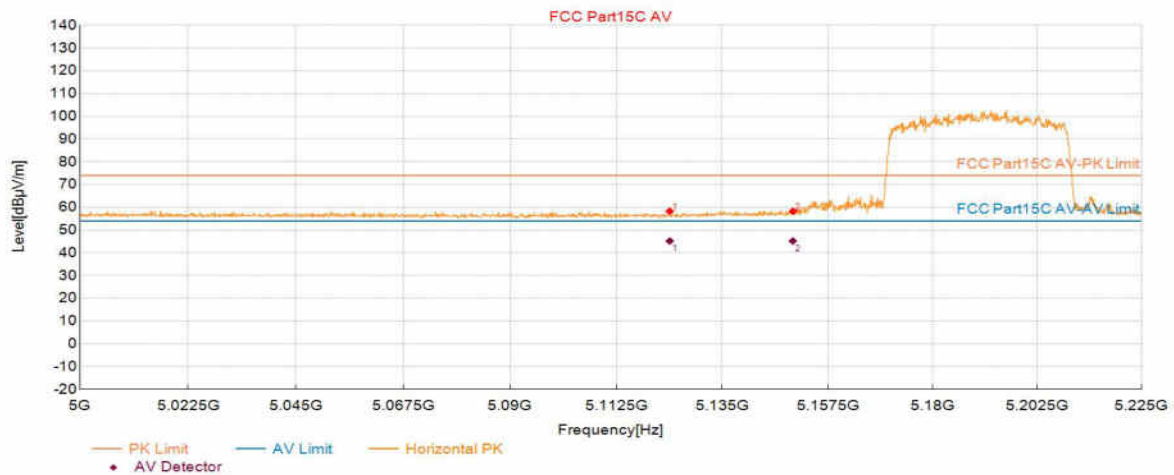
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AX40_5190	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2025-10-11 21:11:00

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5123.81	58.32	17.80	74.00	15.68	150	243	Horizontal
2	5150.04	58.31	17.82	74.00	15.69	150	133	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	5123.81	17.80	45.21	54.00	8.79	150	243	Horizontal
2	5150.04	17.82	45.21	54.00	8.79	150	133	Horizontal

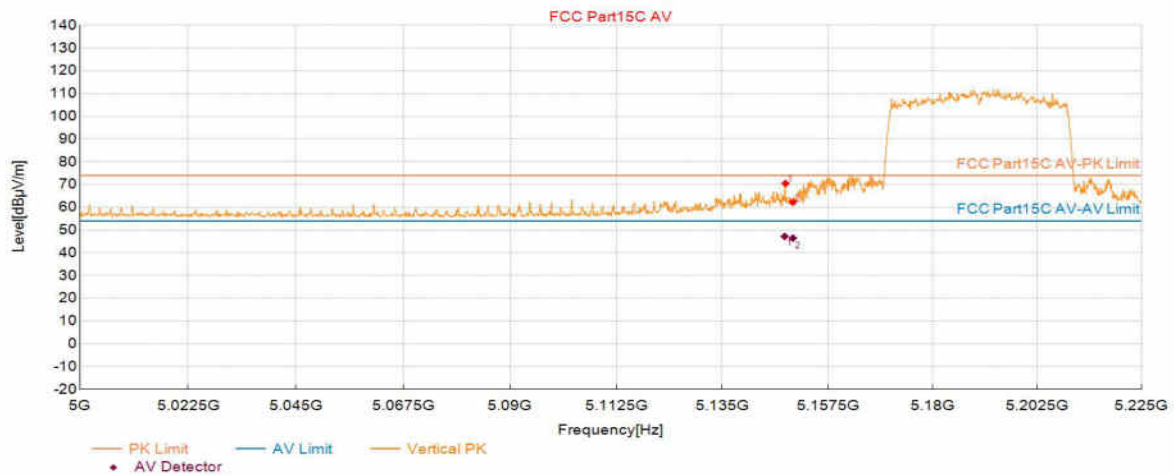
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AX40_5190	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2025-10-11 21:11:40

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5148.46	70.49	17.82	74.00	3.51	150	190	Vertical
2	5150.04	62.20	17.82	74.00	11.80	150	308	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	5148.27	17.82	47.22	54.00	6.78	150	180.4	Vertical
2	5150.04	17.82	46.49	54.00	7.51	150	308	Vertical

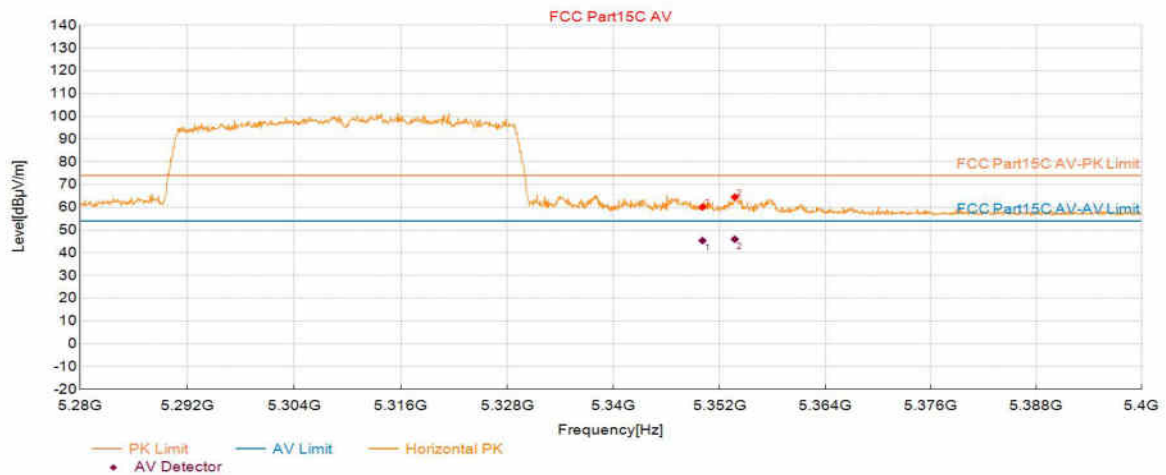
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AX40_5310	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2025-10-11 21:16:29

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.06	60.11	18.28	74.00	13.89	150	277	Horizontal
2	5353.72	64.50	18.30	74.00	9.50	150	277	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	5350.06	18.28	45.38	54.00	8.62	150	277	Horizontal
2	5353.72	18.30	45.97	54.00	8.03	150	277	Horizontal

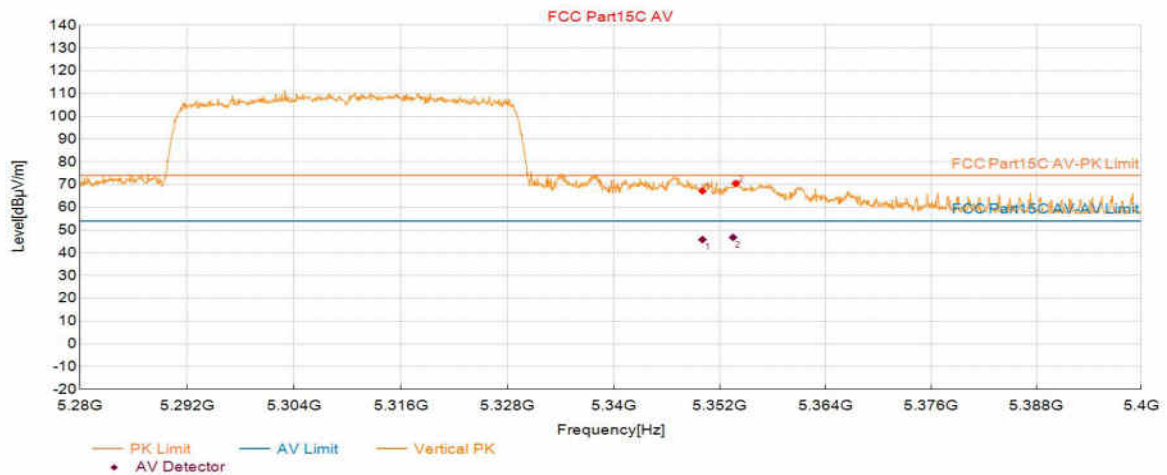
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:	Command Studio Digital Console		
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AX40_5310	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2025-10-11 21:17:21

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.06	67.22	18.28	74.00	6.78	150	298	Vertical
2	5353.84	70.51	18.30	74.00	3.49	150	210	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	5350.06	18.28	45.83	54.00	8.17	150	298	Vertical
2	5353.52	18.30	46.80	54.00	7.20	150	162.8	Vertical

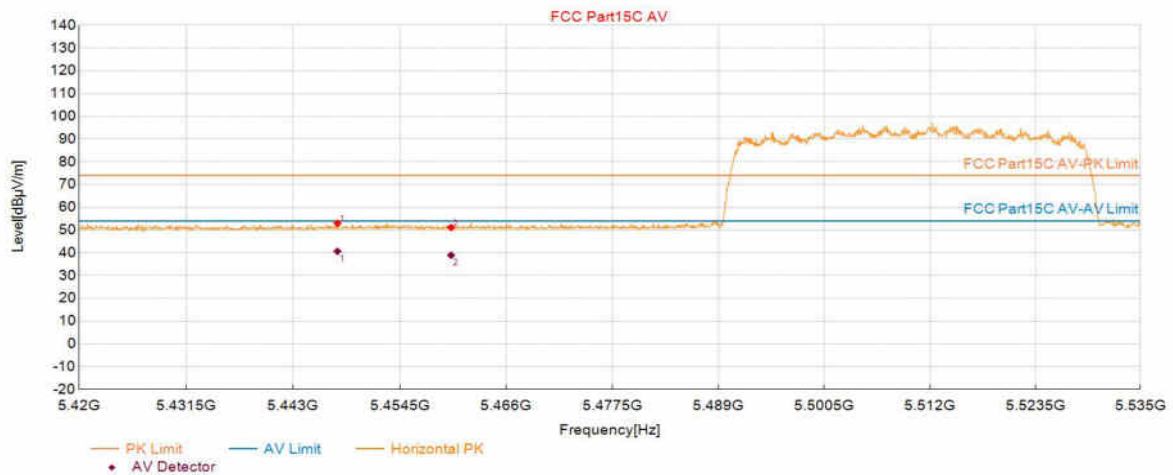
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AX40_5510	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 15:15:37

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5447.79	52.99	18.38	74.00	21.01	150	331	Horizontal
2	5460.04	51.12	18.39	74.00	22.88	150	39	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	5447.79	18.38	40.68	54.00	13.32	150	331	Horizontal
2	5460.04	18.39	38.96	54.00	15.04	150	39	Horizontal

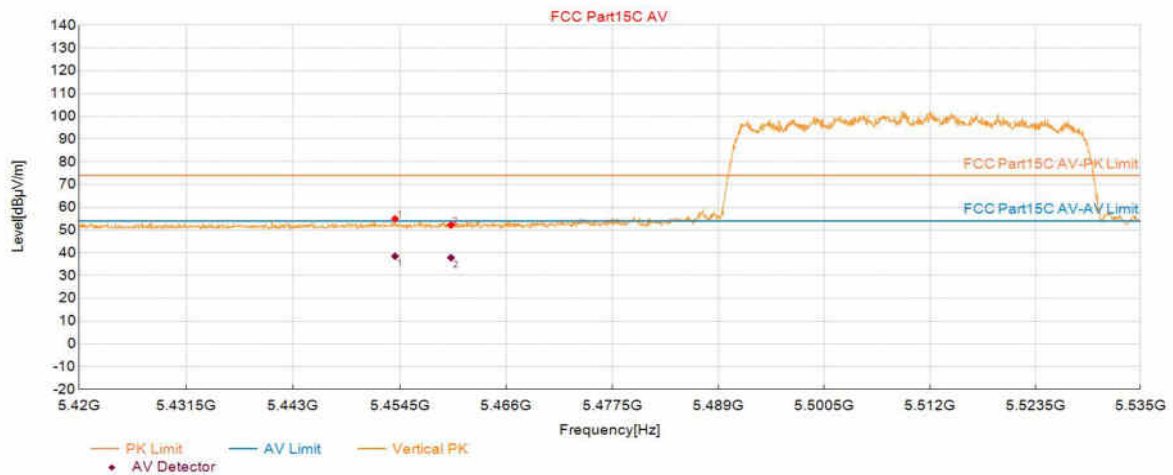
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AX40_5510	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 15:16:17

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5454.00	54.97	18.38	74.00	19.03	150	262	Vertical
2	5460.04	52.23	18.39	74.00	21.77	150	2	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	5454.00	18.38	38.49	54.00	15.51	150	262	Vertical
2	5460.04	18.39	37.86	54.00	16.14	150	2	Vertical

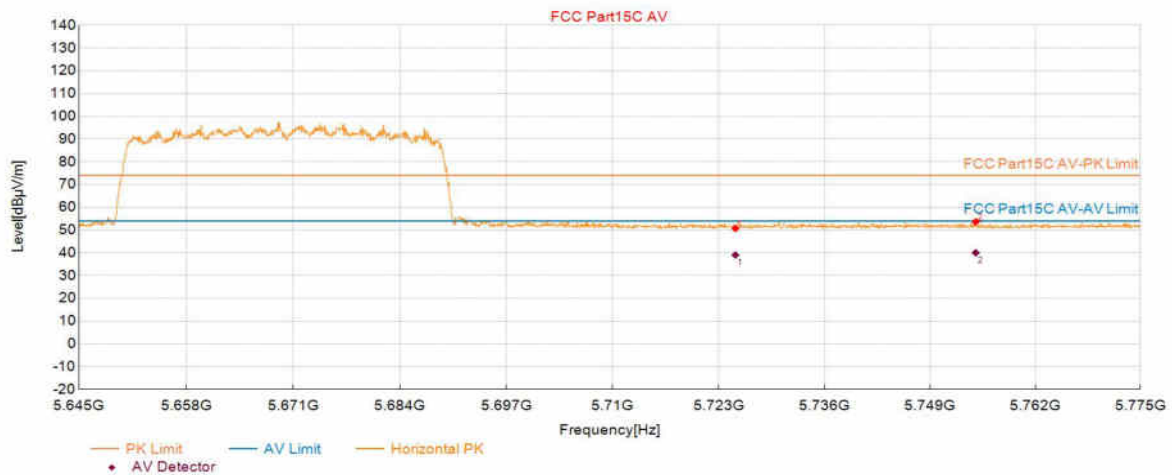
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AX40_5670	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 15:18:22

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.06	50.74	19.59	74.00	23.26	150	261	Horizontal
2	5754.64	53.65	19.74	74.00	20.35	150	327	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	5725.06	19.59	39.06	54.00	14.94	150	261	Horizontal
2	5754.64	19.74	40.04	54.00	13.96	150	327	Horizontal

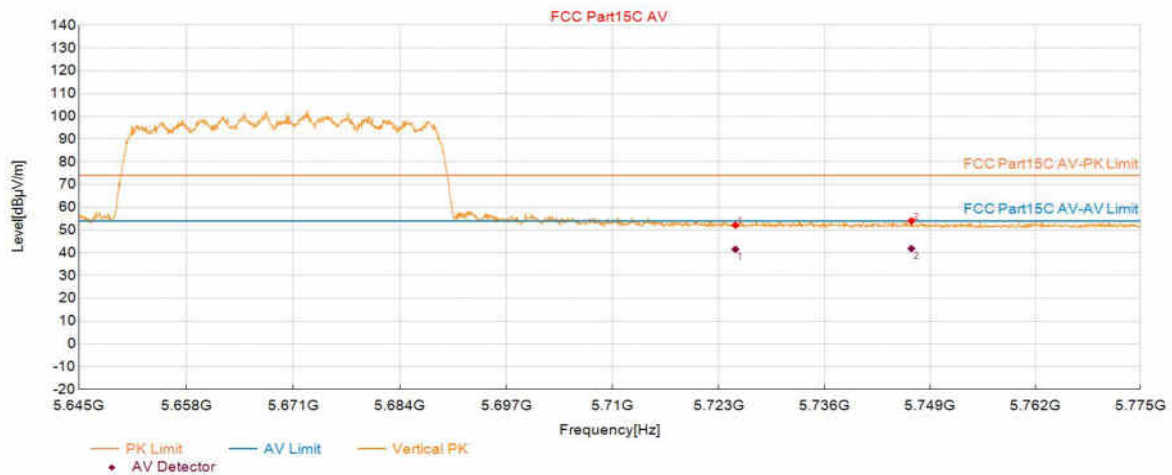
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AX40_5670	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 15:19:02

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5725.06	52.18	19.59	74.00	21.82	150	145	Vertical
2	5746.71	54.00	19.71	74.00	20.00	150	209	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	5725.06	19.59	41.56	54.00	12.44	150	145	Vertical
2	5746.71	19.71	41.85	54.00	12.15	150	209	Vertical

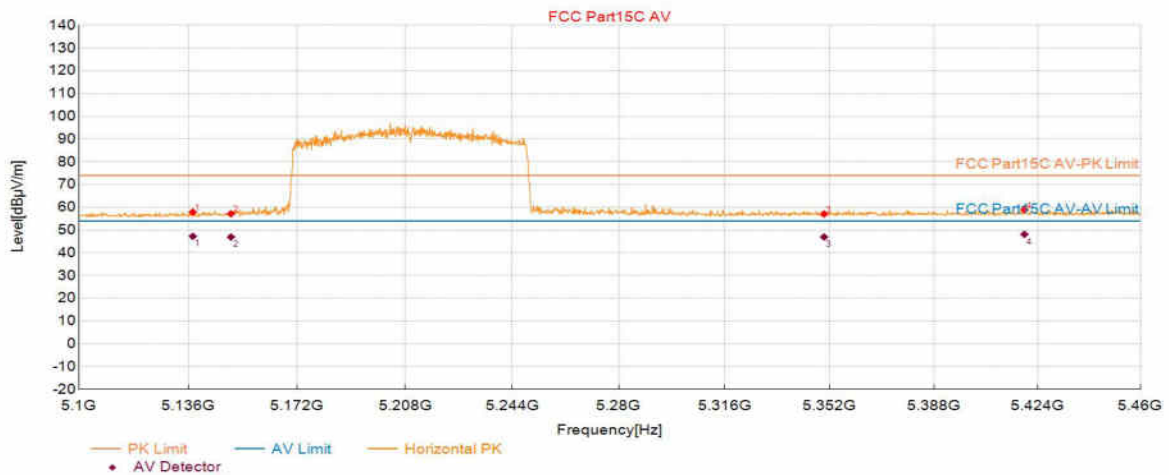
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AX80_5210	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2025-10-11 21:23:40

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5137.46	57.89	17.81	74.00	16.11	150	95	Horizontal
2	5150.07	57.15	17.82	74.00	16.85	150	283	Horizontal
3	5350.15	57.06	18.28	74.00	16.94	150	179	Horizontal
4	5419.48	58.97	18.57	74.00	15.03	150	288	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	5137.46	17.81	47.25	54.00	6.75	150	95	Horizontal
2	5150.07	17.82	46.95	54.00	7.05	150	283	Horizontal
3	5350.15	18.28	46.96	54.00	7.04	150	179	Horizontal
4	5419.48	18.57	48.14	54.00	5.86	150	288	Horizontal

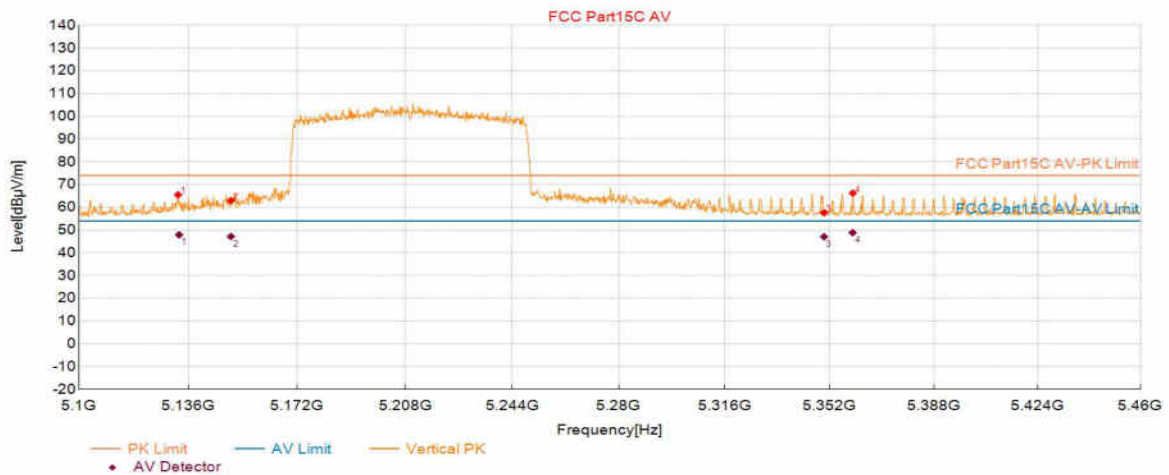
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AX80_5210	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2025-10-11 21:24:20

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5132.60	65.50	17.81	74.00	8.50	150	192	Vertical
2	5150.07	62.94	17.82	74.00	11.06	150	192	Vertical
3	5350.15	57.63	18.28	74.00	16.37	150	248	Vertical
4	5360.05	66.21	18.33	74.00	7.79	150	139	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	5132.94	17.81	47.92	54.00	6.08	150	186.3	Vertical
2	5150.07	17.82	47.16	54.00	6.84	150	192	Vertical
3	5350.15	18.28	47.07	54.00	6.93	150	248	Vertical
4	5359.99	18.33	48.87	54.00	5.13	150	191.5	Vertical

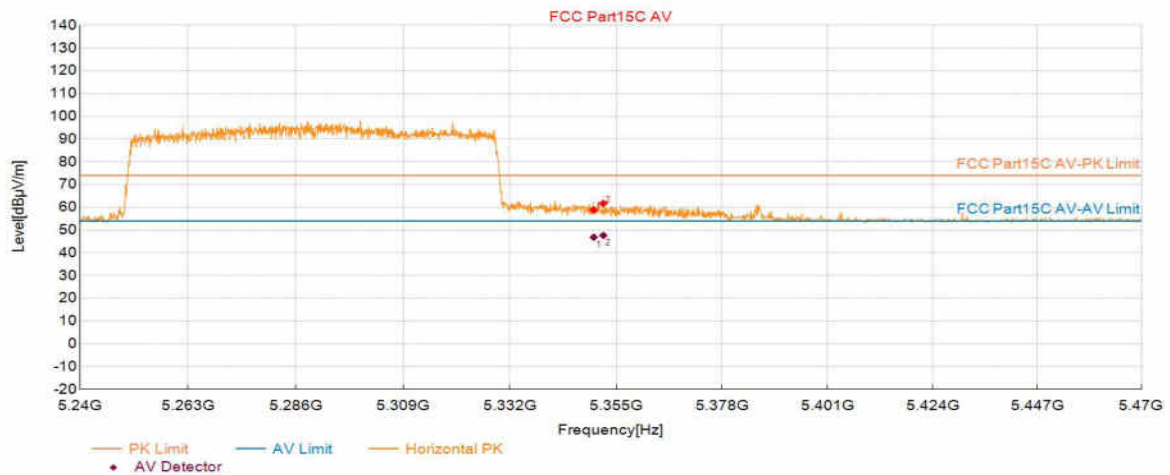
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AX80_5290	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2025-10-12 14:09:54

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.11	58.85	18.28	74.00	15.15	150	252	Horizontal
2	5352.18	61.68	18.29	74.00	12.32	150	226	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	5350.11	18.28	46.84	54.00	7.16	150	252	Horizontal
2	5352.18	18.29	47.66	54.00	6.34	150	226	Horizontal

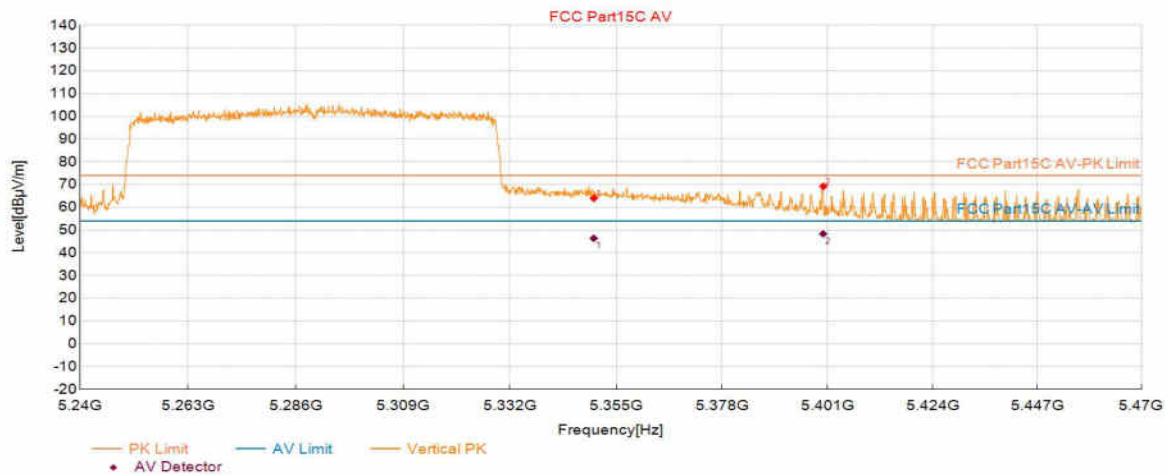
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AX80_5290	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2025-10-12 14:10:37

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.11	64.00	18.28	74.00	10.00	150	126	Vertical
2	5400.05	69.21	18.53	74.00	4.79	150	194	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	5350.11	18.28	46.39	54.00	7.61	150	126	Vertical
2	5400.00	18.53	48.37	54.00	5.63	150	185.9	Vertical

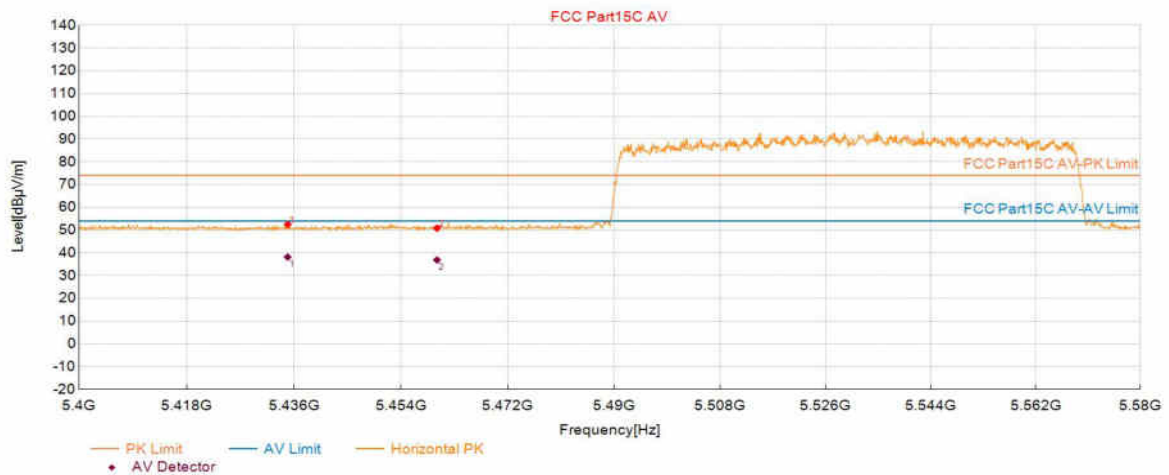
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AX80_5530	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 15:20:56

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5434.94	52.54	18.36	74.00	21.46	150	31	Horizontal
2	5460.06	50.81	18.39	74.00	23.19	150	279	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	5434.94	18.36	38.16	54.00	15.84	150	31	Horizontal
2	5460.06	18.39	36.86	54.00	17.14	150	279	Horizontal

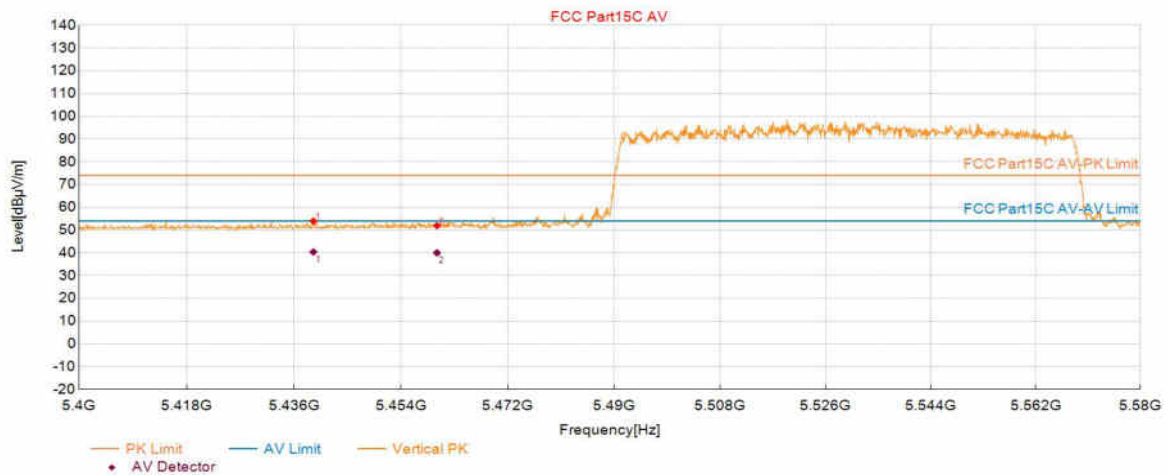
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AX80_5530	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 15:21:36

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5439.26	53.95	18.37	74.00	20.05	150	269	Vertical
2	5460.06	51.89	18.39	74.00	22.11	150	167	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	5439.26	18.37	40.38	54.00	13.62	150	269	Vertical
2	5460.06	18.39	40.02	54.00	13.98	150	167	Vertical

Note1: Margin=Limit - Level