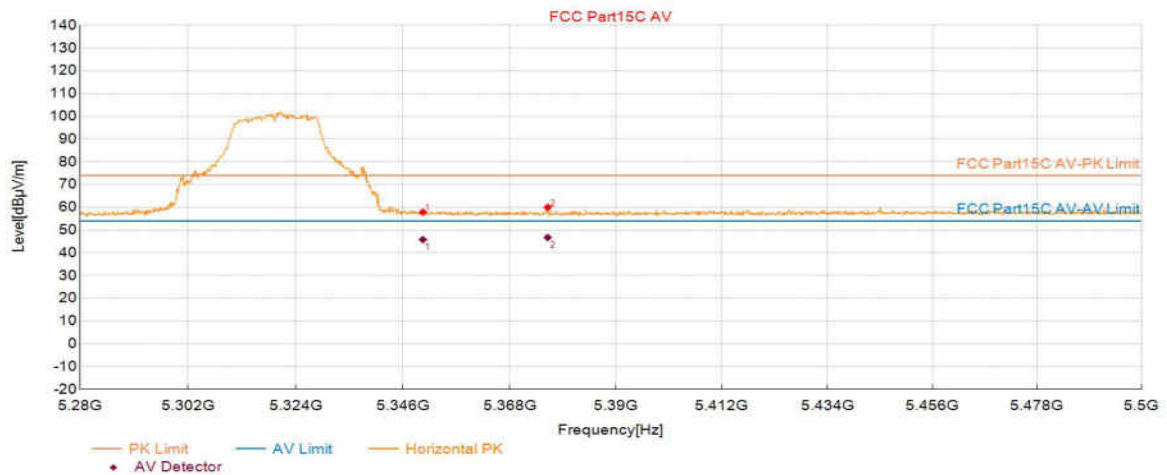


Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11N20_5320	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2025-10-11 19:49:37

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	57.88	18.28	74.00	16.12	150	359	Horizontal
2	5375.86	59.99	18.41	74.00	14.01	150	242	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	45.82	54.00	8.18	150	359	Horizontal
2	5375.86	18.41	46.75	54.00	7.25	150	242	Horizontal

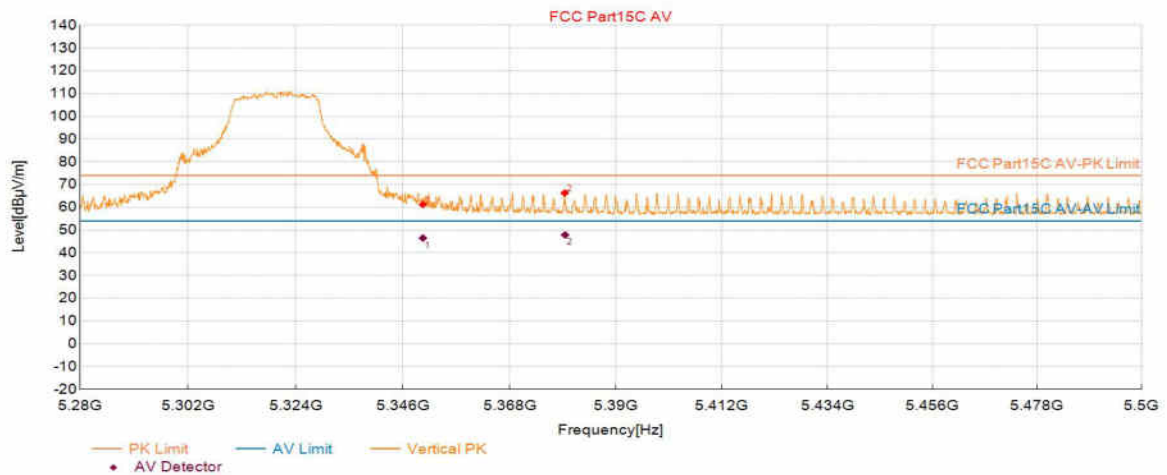
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11N20_5320	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2025-10-11 19:50:17

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	61.26	18.28	74.00	12.74	150	300	Vertical
2	5379.38	66.30	18.43	74.00	7.70	150	165	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	46.48	54.00	7.52	150	300	Vertical
2	5379.45	18.43	47.87	54.00	6.13	150	189.8	Vertical

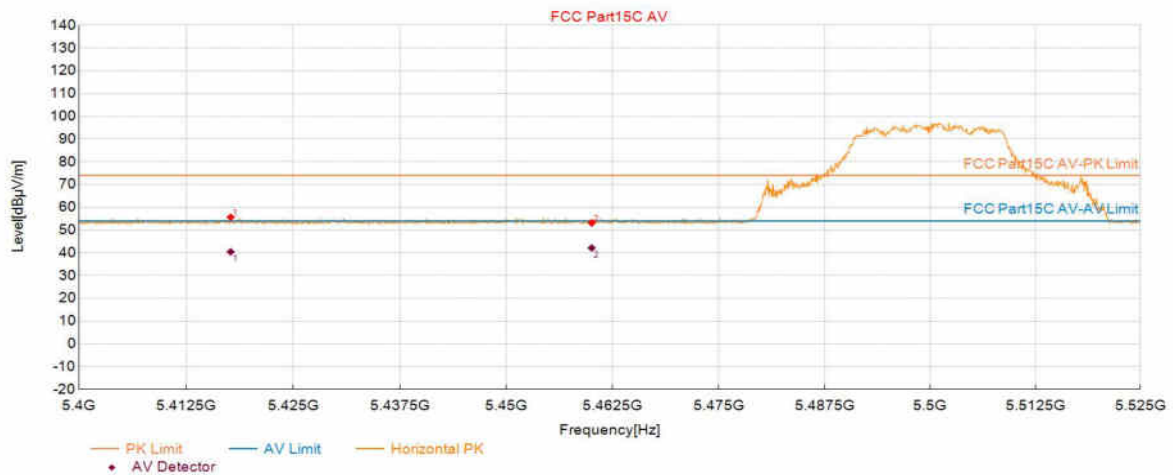
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11N20_5500	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 11:56:48

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5417.70	55.64	18.35	74.00	18.36	150	265	Horizontal
2	5460.03	53.11	18.39	74.00	20.89	150	135	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	5417.70	18.35	40.45	54.00	13.55	150	265	Horizontal
2	5460.03	18.39	42.13	54.00	11.87	150	135	Horizontal

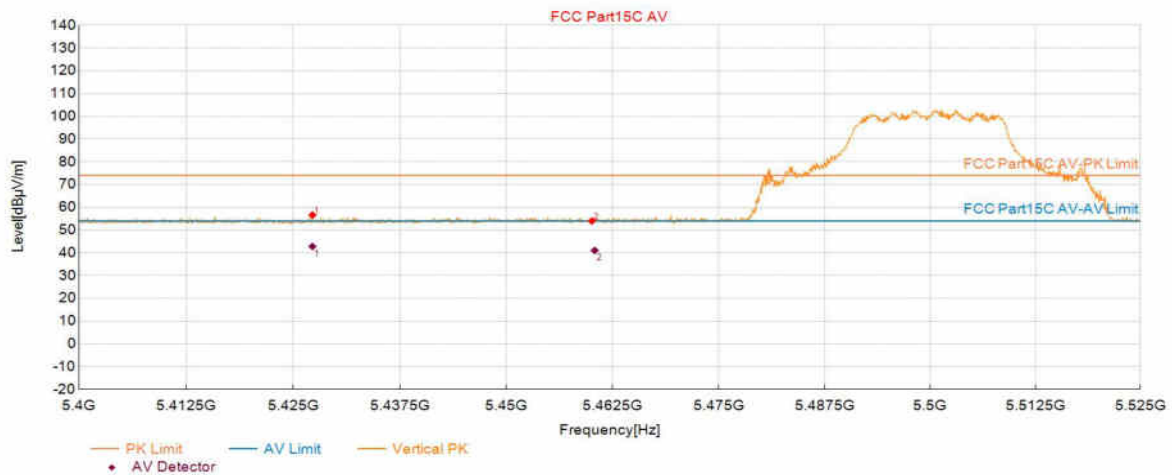
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11N20_5500	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 11:57:27

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5427.26	56.61	18.36	74.00	17.39	150	93	Vertical
2	5460.03	53.99	18.39	74.00	20.01	150	267	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	5427.26	18.36	42.80	54.00	11.20	150	93	Vertical
2	5460.39	18.39	41.06	54.00	12.94	149.9	264	Vertical

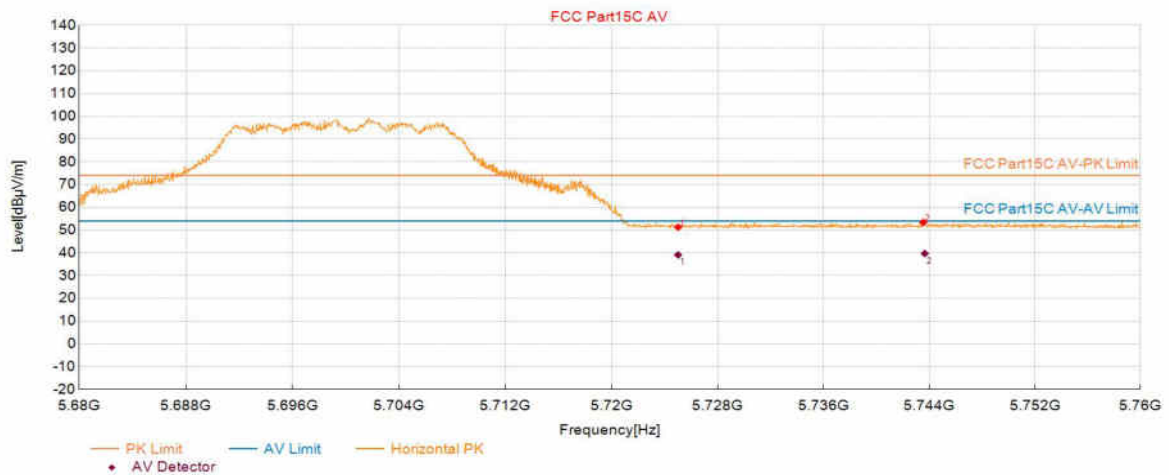
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11N20_5700	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 12:02:45

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	51.27	19.59	74.00	22.73	150	61	Horizontal
2	5743.55	53.37	19.69	74.00	20.63	150	305	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	39.10	54.00	14.90	150	61	Horizontal
2	5743.66	19.69	39.72	54.00	14.28	149.9	178.5	Horizontal

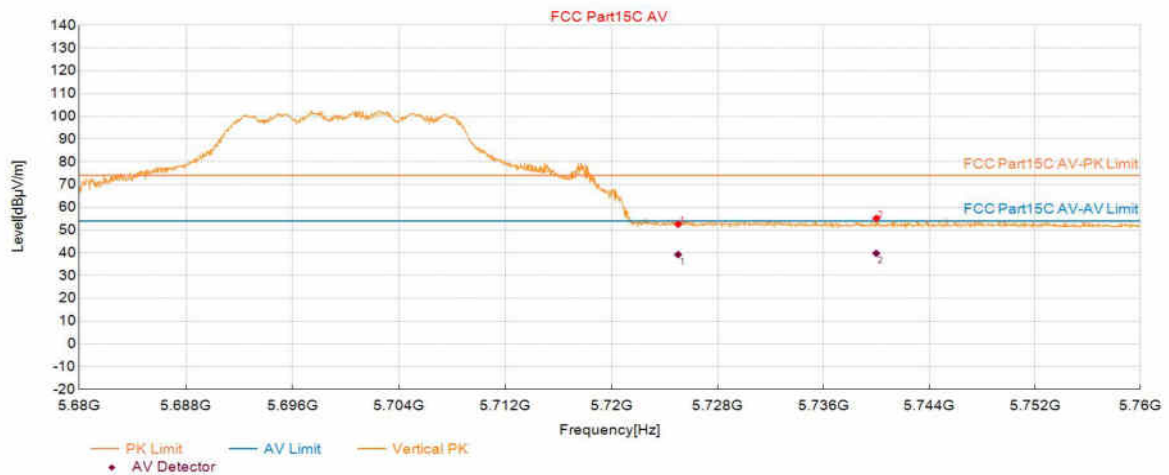
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11N20_5700	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 12:03:25

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	52.56	19.59	74.00	21.44	150	226	Vertical
2	5739.99	55.14	19.67	74.00	18.86	150	230	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	39.22	54.00	14.78	150	226	Vertical
2	5739.99	19.67	39.78	54.00	14.22	150	230	Vertical

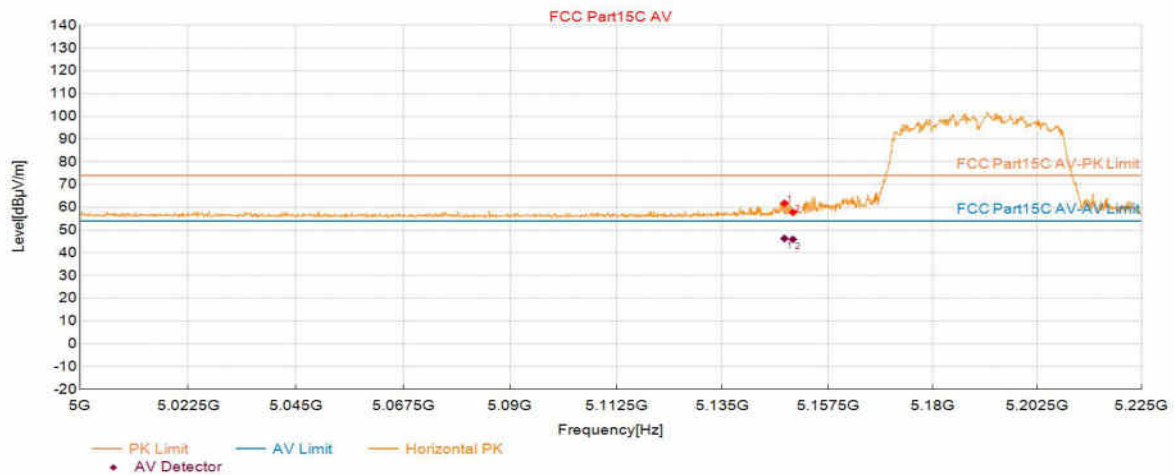
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11N40_5190	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2025-10-11 19:57:25

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5148.24	61.79	17.82	74.00	12.21	150	238	Horizontal
2	5150.04	57.79	17.82	74.00	16.21	150	90	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	5148.24	17.82	46.28	54.00	7.72	150	238	Horizontal
2	5150.04	17.82	45.92	54.00	8.08	150	90	Horizontal

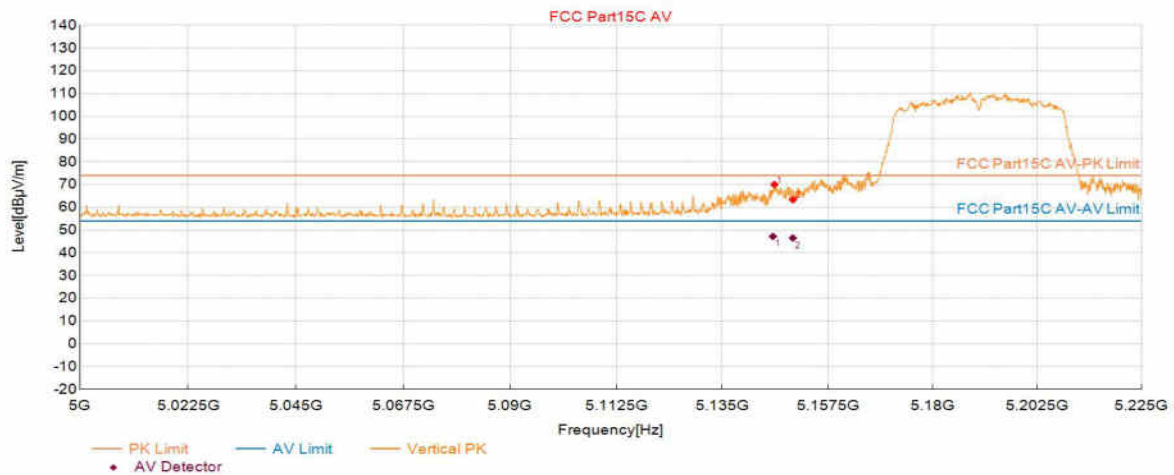
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11N40_5190	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2025-10-11 19:58:05

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5146.10	70.03	17.82	74.00	3.97	150	185	Vertical
2	5150.04	63.32	17.82	74.00	10.68	150	189	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	5145.79	17.82	47.22	54.00	6.78	150	173.4	Vertical
2	5150.04	17.82	46.52	54.00	7.48	150	189	Vertical

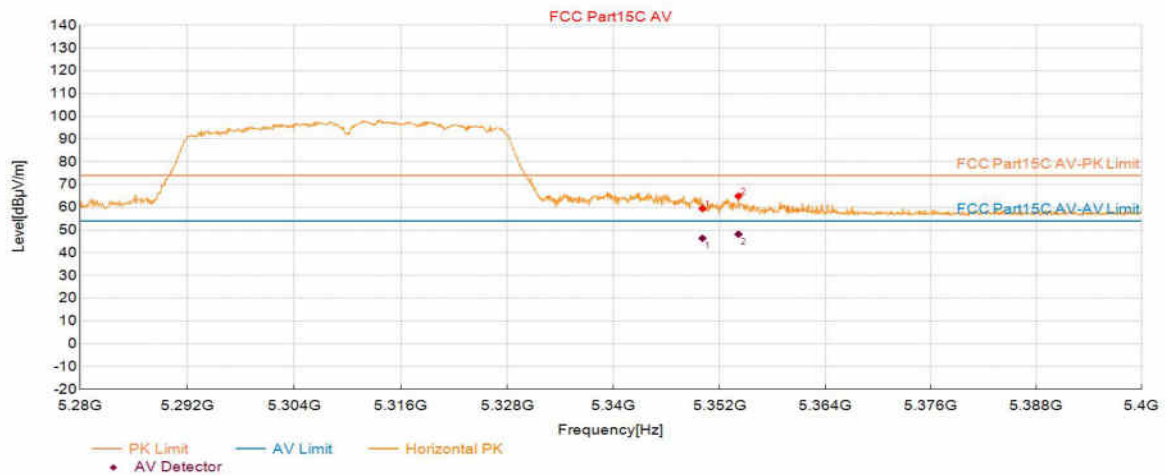
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11N40_5310	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2025-10-11 20:33:40

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	59.43	18.28	74.00	14.57	150	244	Horizontal
2	5354.14	64.94	18.30	74.00	9.06	150	231	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	46.40	54.00	7.60	150	244	Horizontal
2	5354.14	18.30	48.18	54.00	5.82	150	231	Horizontal

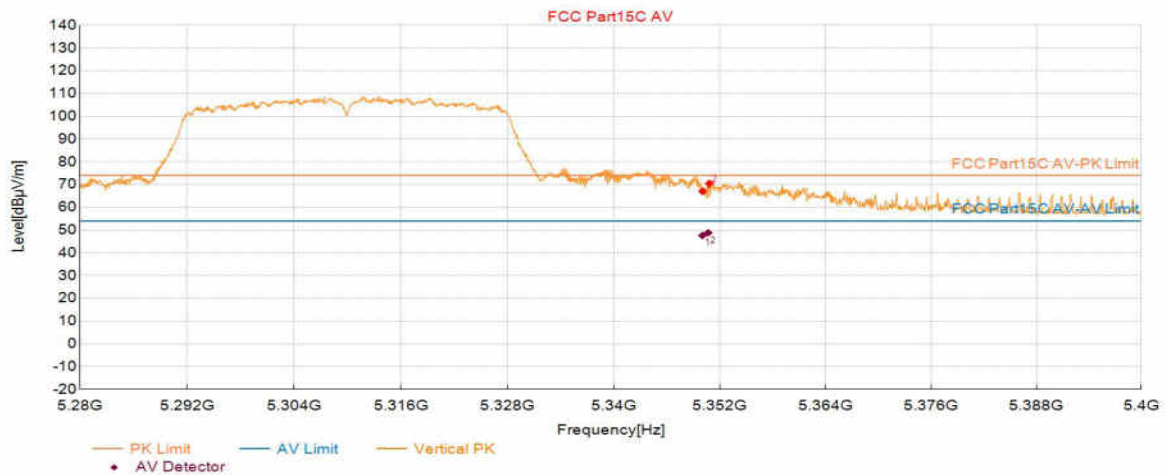
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:	Command Studio Digital Console		
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11N40_5310	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:Default		

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

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	67.05	18.28	74.00	6.95	150	256	Vertical
2	5350.84	70.50	18.28	74.00	3.50	150	207	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	47.62	54.00	6.38	150	256	Vertical
2	5350.71	18.28	48.82	54.00	5.18	150	205.4	Vertical

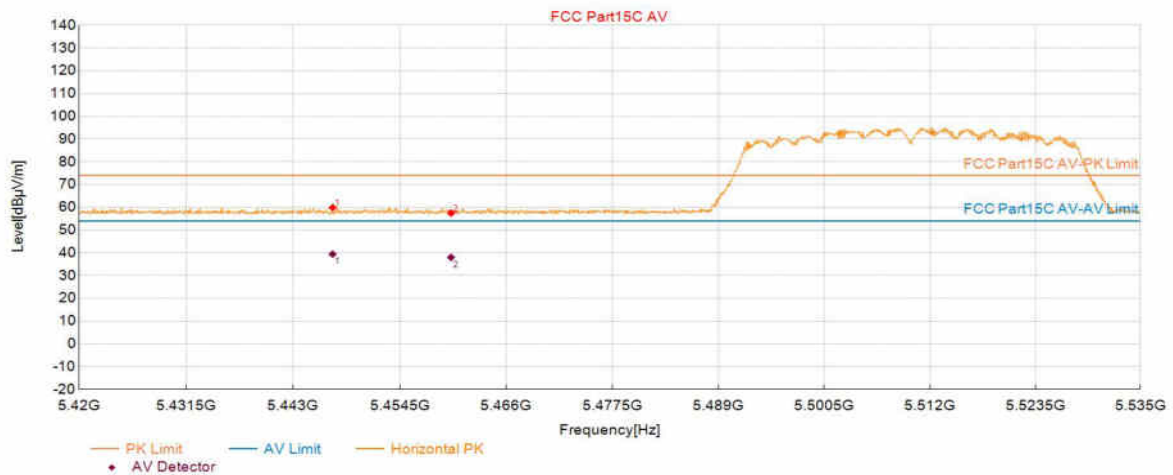
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11N40_5510	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 14:08:00

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5447.27	59.89	18.38	74.00	14.11	150	143	Horizontal
2	5460.04	57.47	18.39	74.00	16.53	150	248	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	5447.27	18.38	39.45	54.00	14.55	150	143	Horizontal
2	5460.04	18.39	38.02	54.00	15.98	150	248	Horizontal

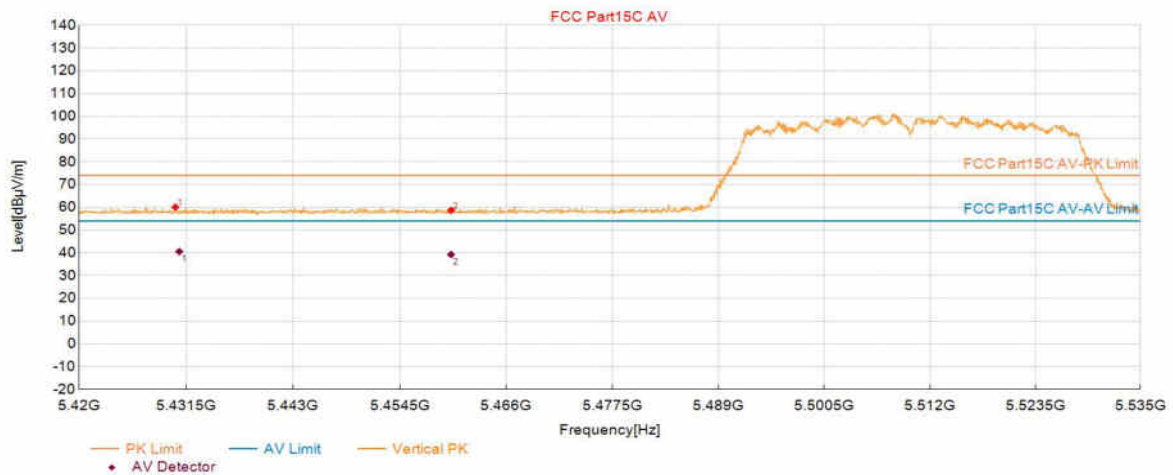
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11N40_5510	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 14:08:39

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5430.36	60.08	18.36	74.00	13.92	150	273	Vertical
2	5460.04	58.70	18.39	74.00	15.30	150	293	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	5430.77	18.36	40.58	54.00	13.42	149.9	262.5	Vertical
2	5460.04	18.39	39.27	54.00	14.73	150	293	Vertical

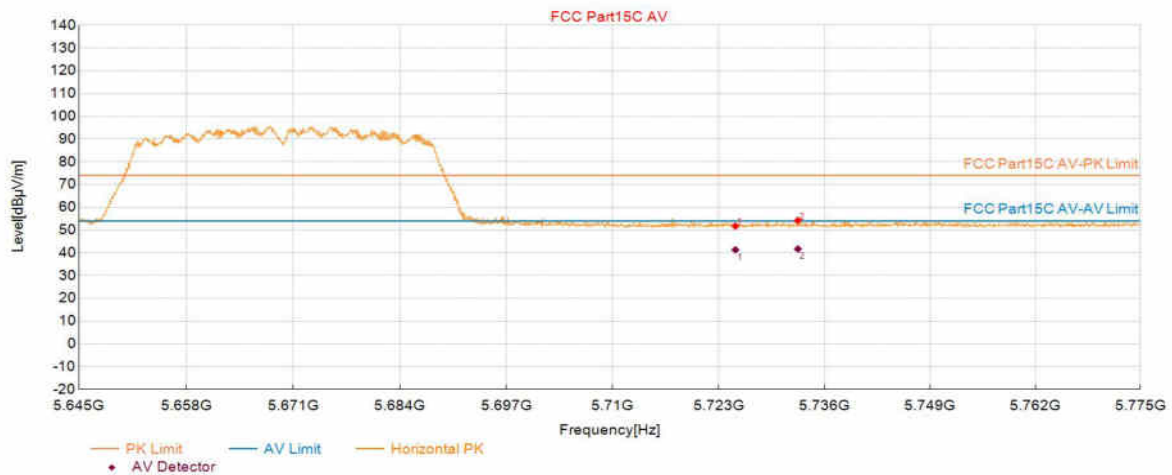
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11N40_5670	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 14:14:49

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	51.75	19.59	74.00	22.25	150	260	Horizontal
2	5732.73	54.19	19.63	74.00	19.81	150	305	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	41.33	54.00	12.67	150	260	Horizontal
2	5732.73	19.63	41.72	54.00	12.28	150	305	Horizontal

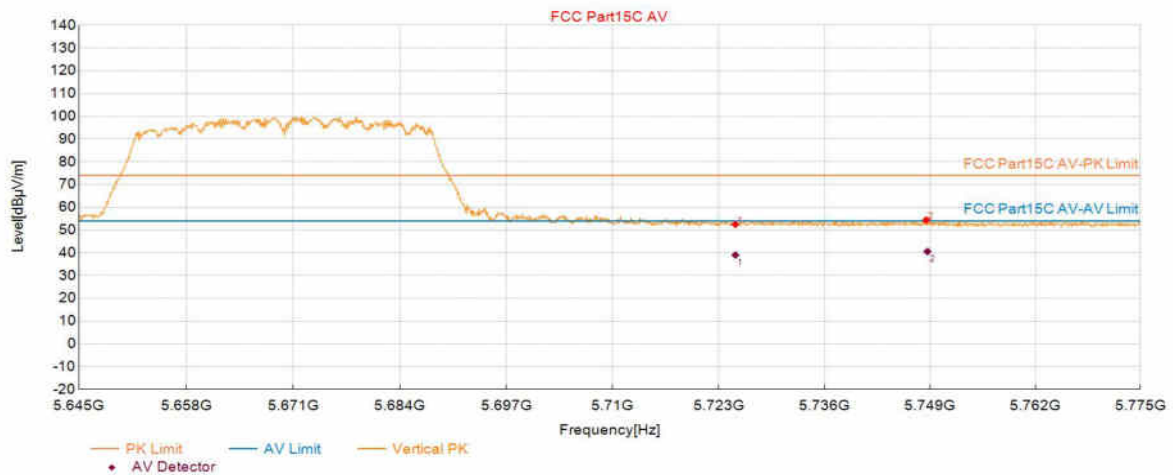
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11N40_5670	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 14:15:29

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	52.49	19.59	74.00	21.51	150	206	Vertical
2	5748.53	54.42	19.72	74.00	19.58	150	225	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	39.03	54.00	14.97	150	206	Vertical
2	5748.69	19.72	40.61	54.00	13.39	149.9	215.7	Vertical

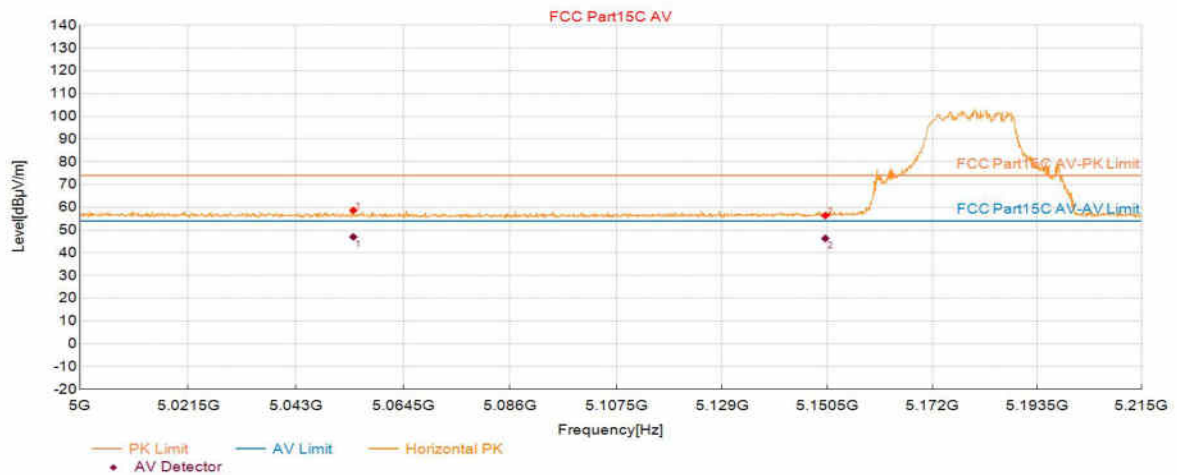
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AC20_5180	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2025-10-11 20:03:18

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5054.53	58.66	17.77	74.00	15.34	150	188	Horizontal
2	5150.04	56.38	17.82	74.00	17.62	150	237	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	5054.53	17.77	47.00	54.00	7.00	150	188	Horizontal
2	5150.04	17.82	46.31	54.00	7.69	150	237	Horizontal

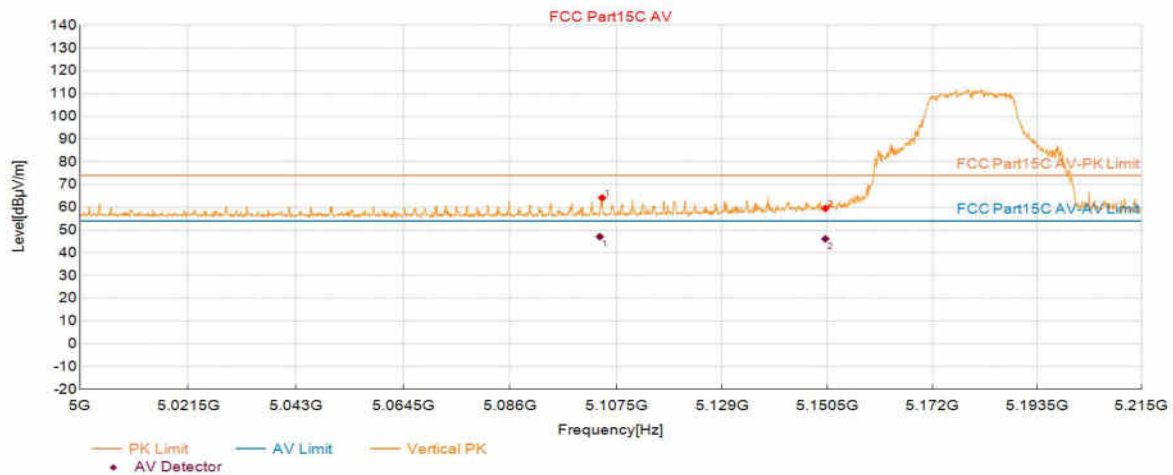
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AC20_5180	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2025-10-11 20:03:57

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5104.65	64.17	17.78	74.00	9.83	150	130	Vertical
2	5150.04	59.48	17.82	74.00	14.52	150	214	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	5104.18	17.78	47.12	54.00	6.88	150	184.9	Vertical
2	5150.04	17.82	46.15	54.00	7.85	150	214	Vertical

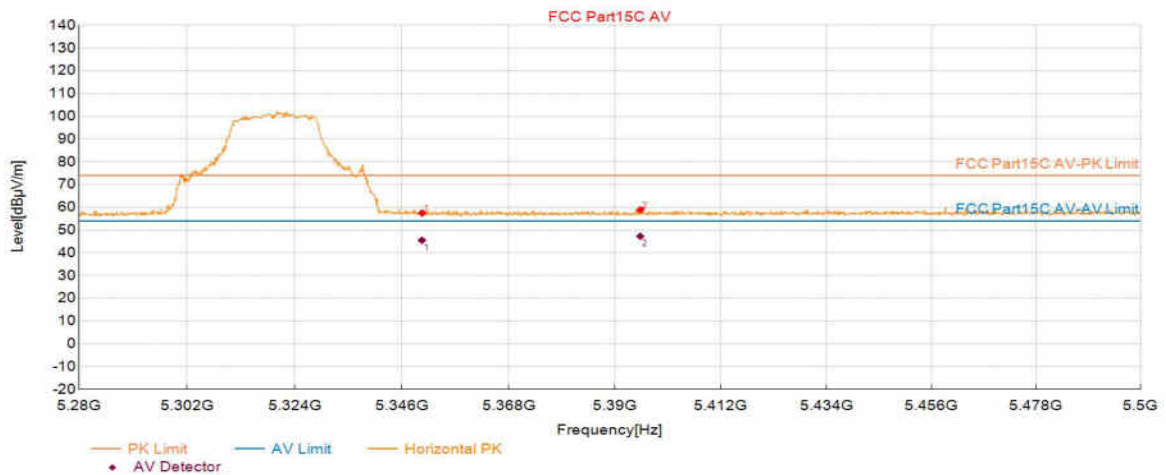
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AC20_5320	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2025-10-11 20:11:37

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	57.48	18.28	74.00	16.52	150	19	Horizontal
2	5395.23	58.92	18.50	74.00	15.08	150	1	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	45.52	54.00	8.48	150	19	Horizontal
2	5395.23	18.50	47.29	54.00	6.71	150	1	Horizontal

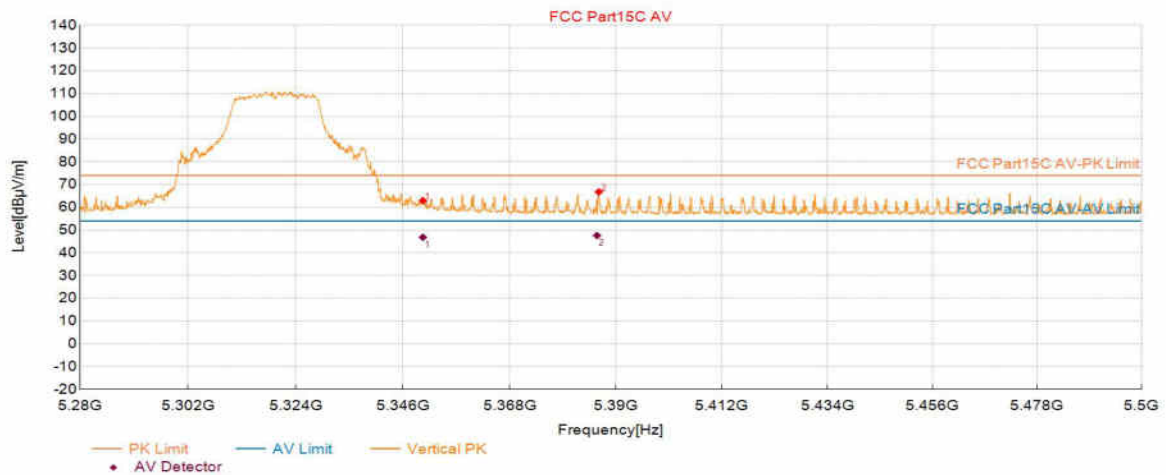
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AC20_5320	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2025-10-11 20:12:17

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	62.94	18.28	74.00	11.06	150	219	Vertical
2	5386.42	66.81	18.47	74.00	7.19	150	205	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	46.83	54.00	7.17	150	219	Vertical
2	5386.04	18.47	47.61	54.00	6.39	150	199.8	Vertical

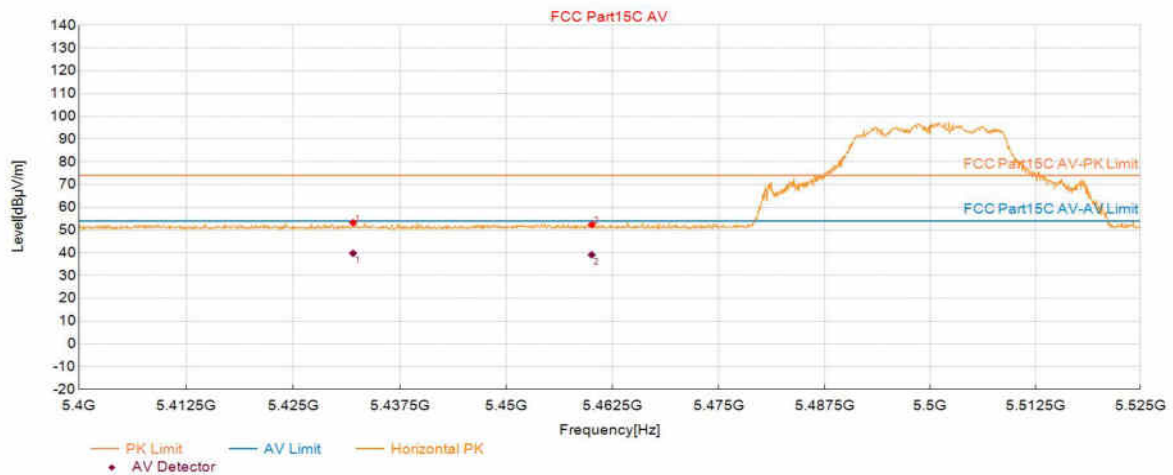
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AC20_5500	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 14:21:53

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5432.02	53.23	18.36	74.00	20.77	150	172	Horizontal
2	5460.03	52.36	18.39	74.00	21.64	150	122	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	5432.02	18.36	39.79	54.00	14.21	150	172	Horizontal
2	5460.03	18.39	39.13	54.00	14.87	150	122	Horizontal

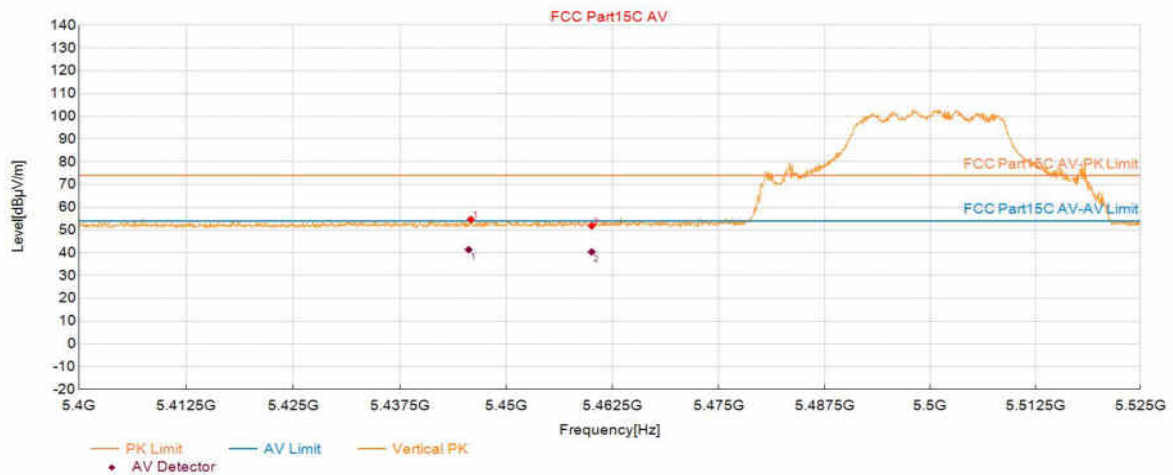
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AC20_5500	Voltage:	DC 24V
Environment:	24.2°C 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 14:22:32

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBµV/m)	Factor (dB)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5445.84	54.71	18.38	74.00	19.29	150	268	Vertical
2	5460.03	51.85	18.39	74.00	22.15	150	273	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	5445.56	18.38	41.40	54.00	12.60	149.9	266.7	Vertical
2	5460.03	18.39	40.40	54.00	13.60	150	273	Vertical

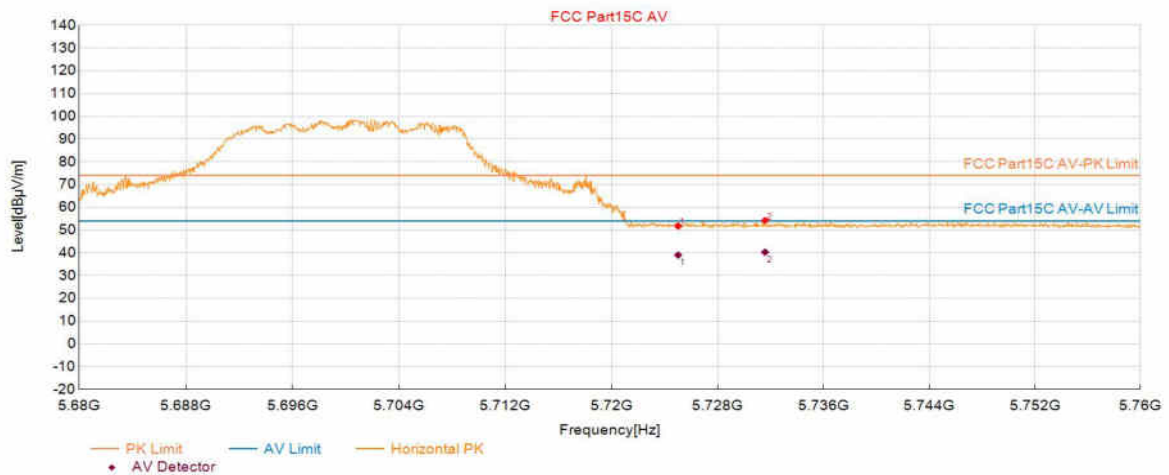
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AC20_5700	Voltage:	DC 24V
Environment:	24.2°C 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 14:28:44

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	51.79	19.59	74.00	22.21	150	76	Horizontal
2	5731.59	54.20	19.62	74.00	19.80	150	205	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	39.03	54.00	14.97	150	76	Horizontal
2	5731.59	19.62	40.29	54.00	13.71	150	205	Horizontal

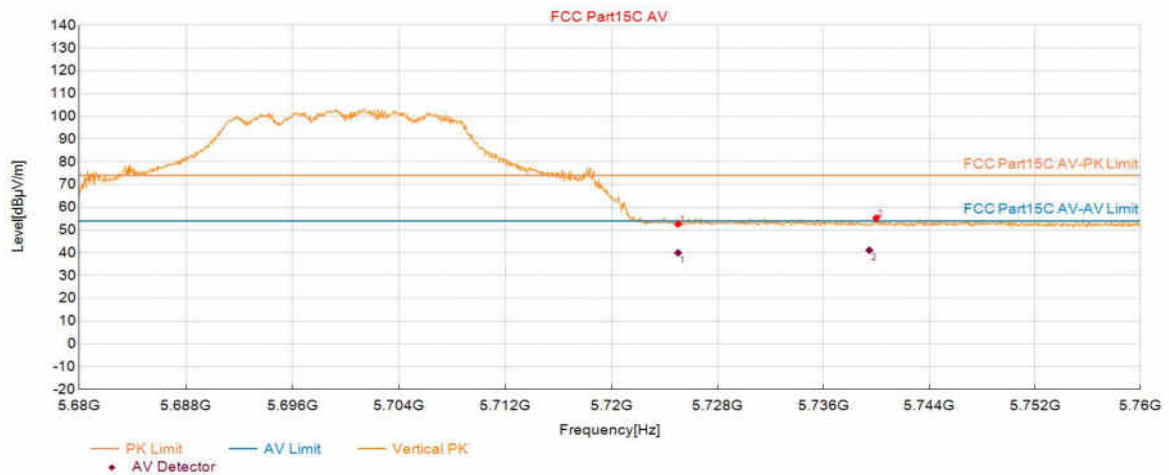
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AC20_5700	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 14:29:23

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	52.66	19.59	74.00	21.34	150	230	Vertical
2	5739.99	55.31	19.67	74.00	18.69	150	217	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	40.00	54.00	14.00	150	230	Vertical
2	5739.47	19.67	41.12	54.00	12.88	149.9	219.3	Vertical

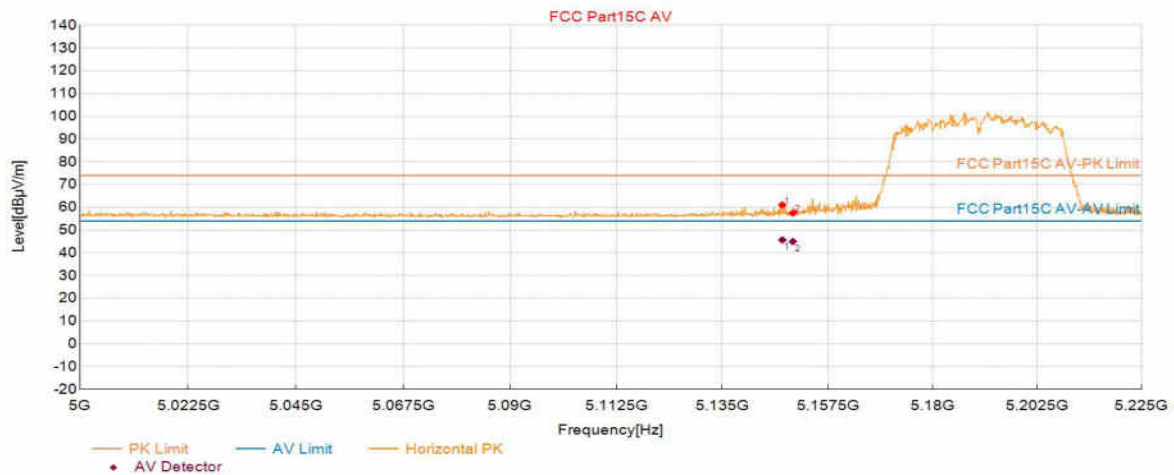
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AC40_5190	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2025-10-11 20:19:08

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5147.79	61.04	17.82	74.00	12.96	150	235	Horizontal
2	5150.04	57.49	17.82	74.00	16.51	150	222	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	5147.79	17.82	45.68	54.00	8.32	150	235	Horizontal
2	5150.04	17.82	44.96	54.00	9.04	150	222	Horizontal

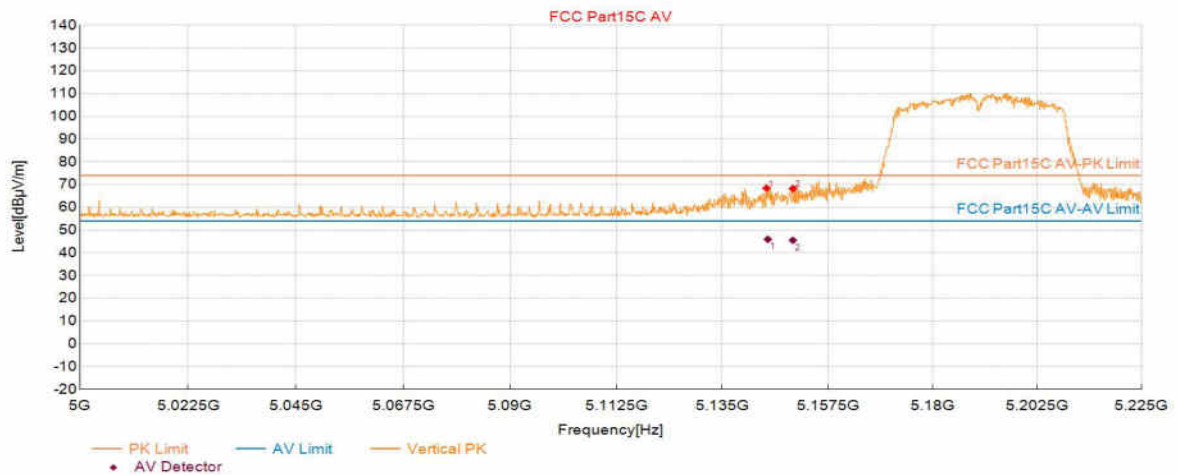
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AC40_5190	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2025-10-11 20:19:48

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5144.41	68.44	17.82	74.00	5.56	150	195	Vertical
2	5150.04	68.23	17.82	74.00	5.77	150	182	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	5144.70	17.82	45.93	54.00	8.07	150	171.2	Vertical
2	5150.04	17.82	45.51	54.00	8.49	150	182	Vertical

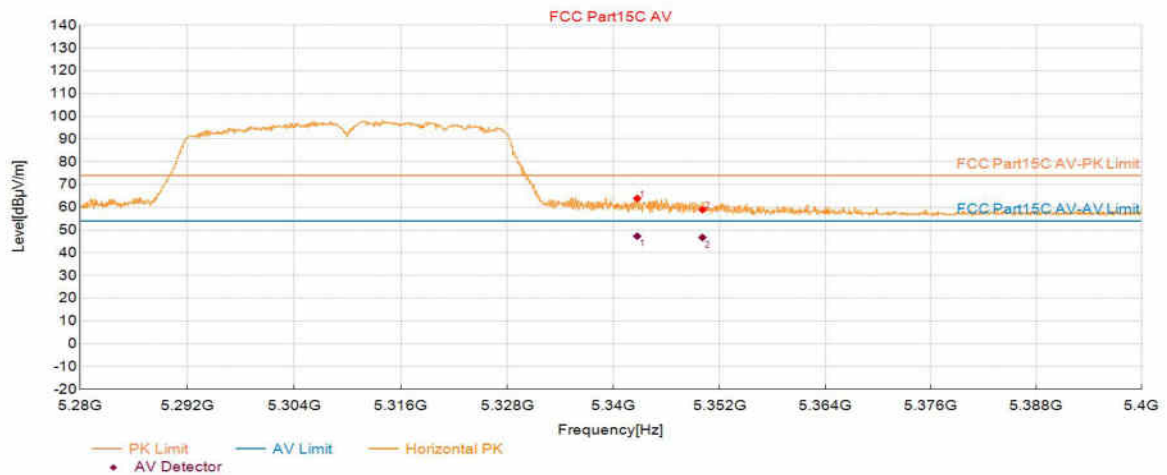
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AC40_5310	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2025-10-11 20:25:56

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5342.67	63.93	18.24	74.00	10.07	150	279	Horizontal
2	5350.06	58.90	18.28	74.00	15.10	150	352	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	5342.67	18.24	47.34	54.00	6.66	150	279	Horizontal
2	5350.06	18.28	46.75	54.00	7.25	150	352	Horizontal

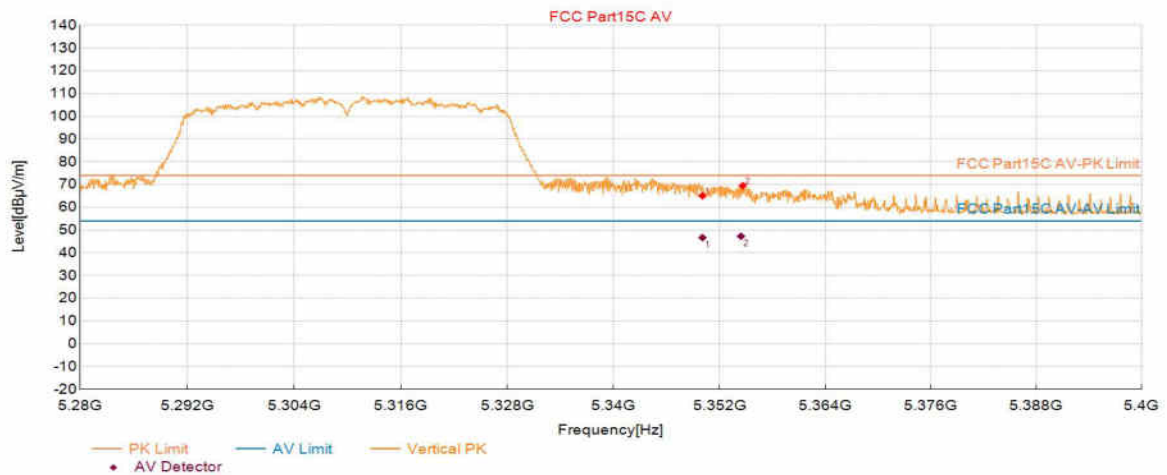
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AC40_5310	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:			

Start of Test:2025-10-11 20:26:35

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5350.06	65.10	18.28	74.00	8.90	150	196	Vertical
2	5354.62	69.49	18.30	74.00	4.51	150	170	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	46.69	54.00	7.31	150	196	Vertical
2	5354.42	18.30	47.31	54.00	6.69	150	178	Vertical

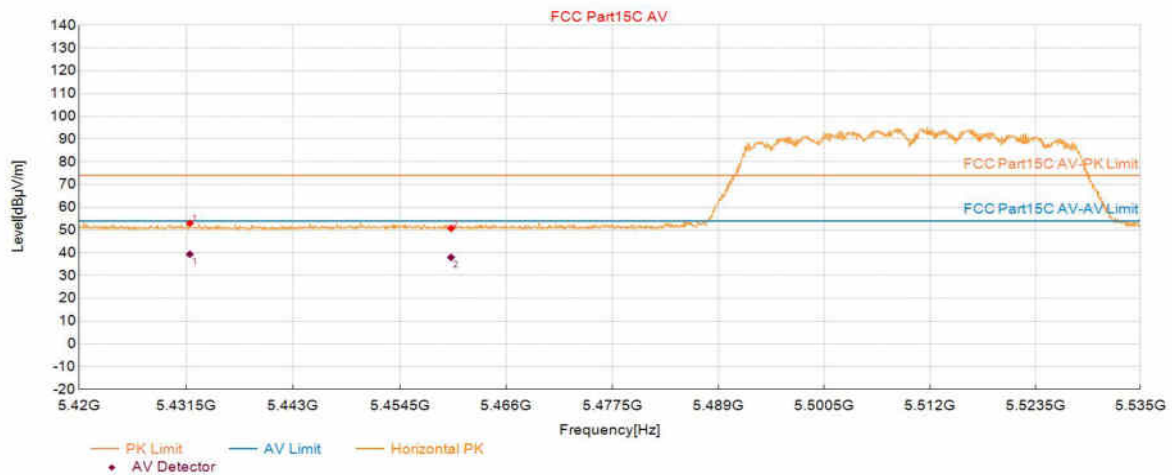
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AC40_5510	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 14:40:06

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5431.91	52.99	18.36	74.00	21.01	150	63	Horizontal
2	5460.04	50.77	18.39	74.00	23.23	150	232	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	5431.91	18.36	39.40	54.00	14.60	150	63	Horizontal
2	5460.04	18.39	38.02	54.00	15.98	150	232	Horizontal

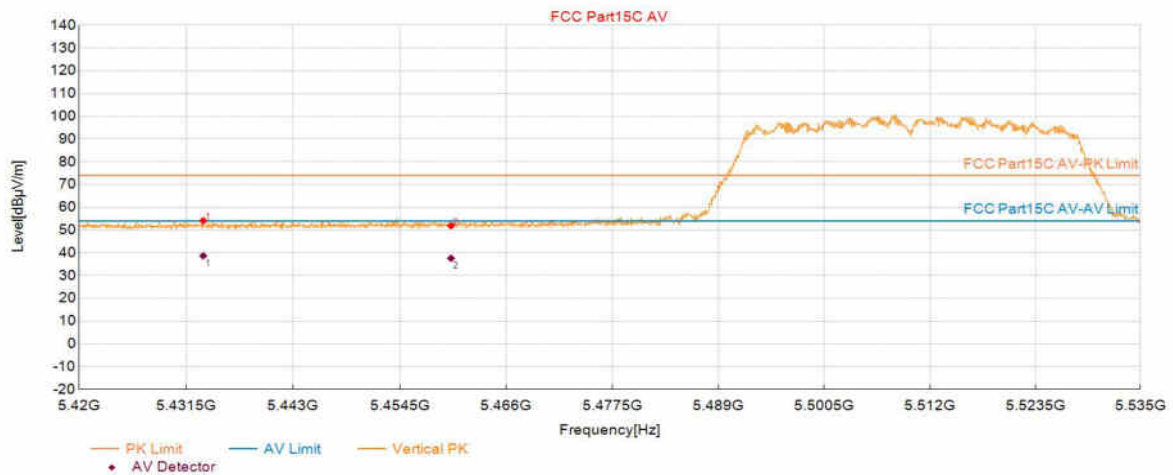
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AC40_5510	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 14:40:46

Test Graph



Suspected Data List

NO.	Frequency (MHz)	Level (dBμV/m)	Factor (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Angle (°)	Polarity
1	5433.35	54.14	18.36	74.00	19.86	150	267	Vertical
2	5460.04	51.89	18.39	74.00	22.11	150	108	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	5433.35	18.36	38.70	54.00	15.30	150	267	Vertical
2	5460.04	18.39	37.61	54.00	16.39	150	108	Vertical

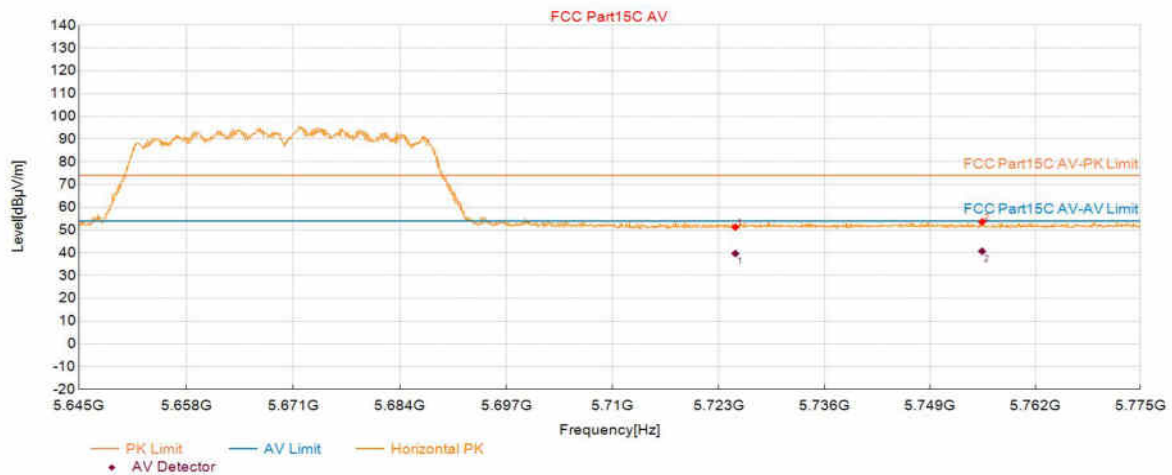
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AC40_5670	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 14:52:52

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	51.30	19.59	74.00	22.70	150	15	Horizontal
2	5755.43	53.59	19.74	74.00	20.41	150	0	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	39.70	54.00	14.30	150	15	Horizontal
2	5755.43	19.74	40.71	54.00	13.29	150	0	Horizontal

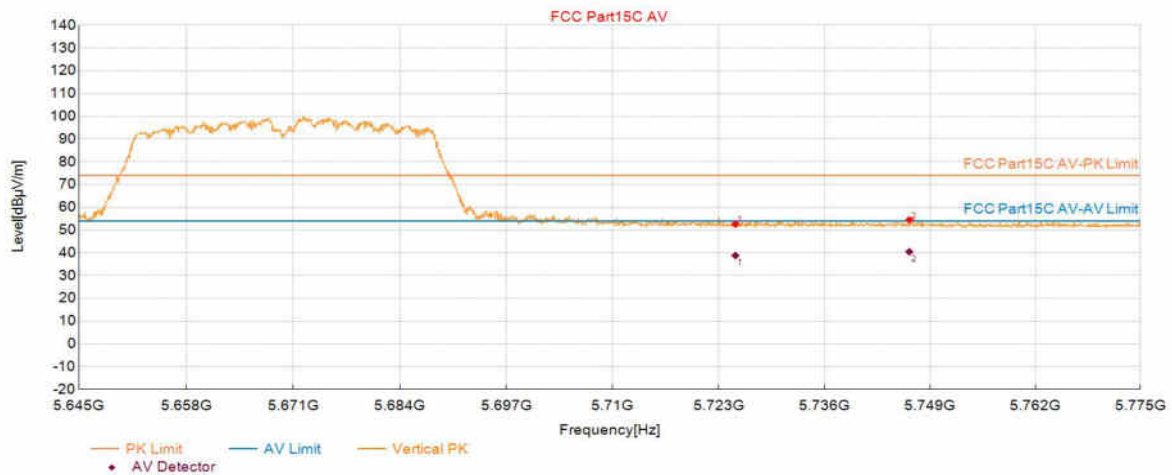
Note1: Margin=Limit - Level

Test Report

Project Information			
Customer:			
EUT:			
Model:	CTI-CMST01-SCRN	SN:	
Mode:	11AC40_5670	Voltage:	DC 24V
Environment:	24.2℃ 51%	Engineer:	Soho Liu
Remark:	Power Set:6		

Start of Test:2025-11-13 14:53:31

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	52.64	19.59	74.00	21.36	150	261	Vertical
2	5746.45	54.49	19.71	74.00	19.51	150	213	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	38.81	54.00	15.19	150	261	Vertical
2	5746.45	19.71	40.46	54.00	13.54	150	213	Vertical

Note1: Margin=Limit - Level