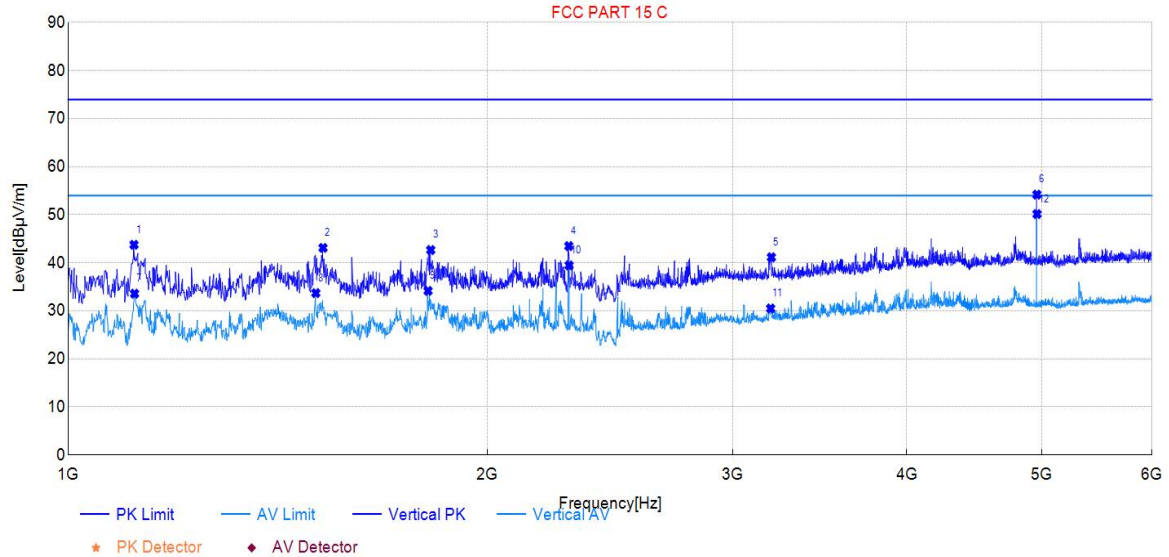


Test Mode:	2DH5	Test Date:	2024-08-23
Test Channel:	78	Test Engineer:	Stone Zhang



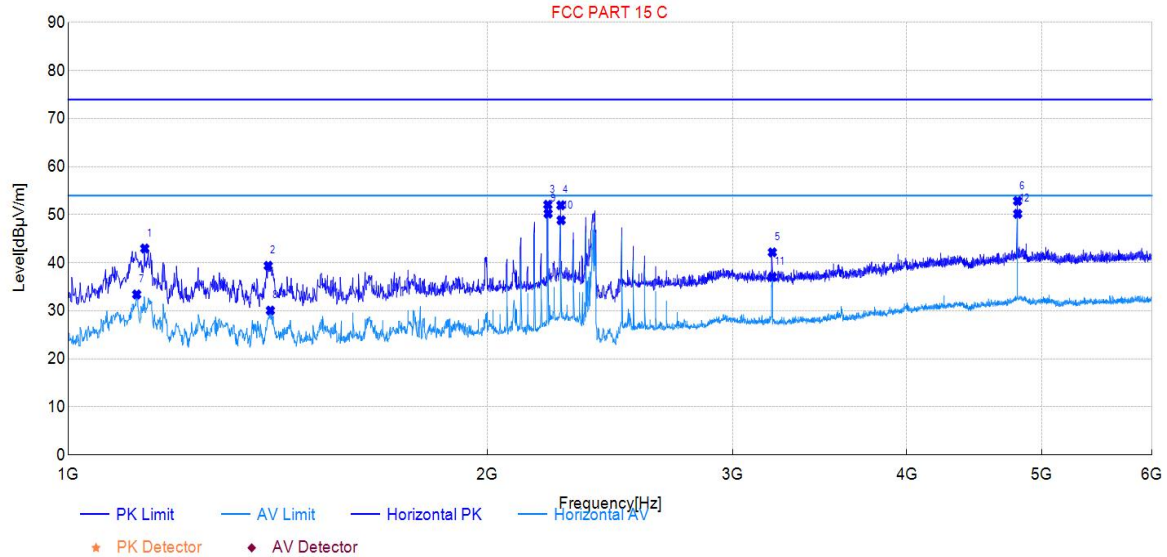
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	1115.00	66.51	43.76	-22.75	74.00	30.24	150	139	PK	Vertical	PASS
2	1524.00	63.93	43.11	-20.82	74.00	30.89	150	44	PK	Vertical	PASS
3	1821.00	61.51	42.67	-18.84	74.00	31.33	150	121	PK	Vertical	PASS
4	2288.00	60.38	43.49	-16.89	74.00	30.51	150	0	PK	Vertical	PASS
5	3198.00	54.34	41.16	-13.18	74.00	32.84	150	2	PK	Vertical	PASS
6	4960.00	61.08	54.20	-6.88	74.00	19.80	150	317	PK	Vertical	PASS
7	1116.00	56.33	33.58	-22.75	54.00	20.42	150	143	AV	Vertical	PASS
8	1506.00	54.63	33.71	-20.92	54.00	20.29	150	99	AV	Vertical	PASS
9	1813.00	53.04	34.17	-18.87	54.00	19.83	150	121	AV	Vertical	PASS
10	2289.00	56.35	39.47	-16.88	54.00	14.53	150	0	AV	Vertical	PASS
11	3194.00	43.70	30.50	-13.20	54.00	23.50	150	3	AV	Vertical	PASS
12	4961.00	57.03	50.15	-6.88	54.00	3.85	150	317	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Test Mode:	3DH5	Test Date:	2024-08-23
Test Channel:	00	Test Engineer:	Stone Zhang



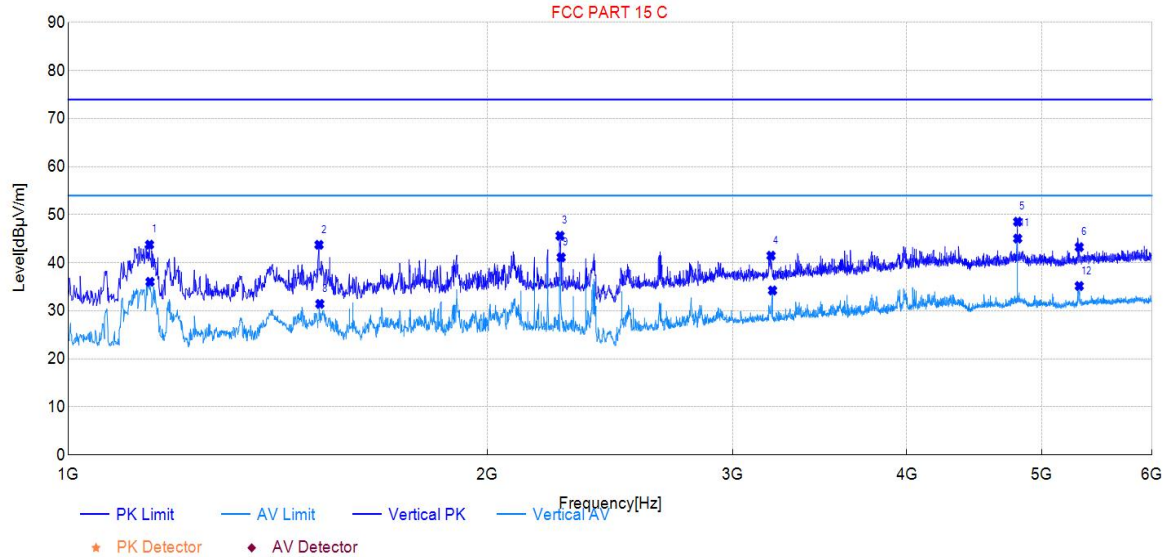
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	1135.00	66.69	42.99	-23.70	74.00	31.01	150	126	PK	Horizontal	PASS
2	1392.00	61.64	39.39	-22.25	74.00	34.61	150	136	PK	Horizontal	PASS
3	2210.00	69.27	52.09	-17.18	74.00	21.91	150	349	PK	Horizontal	PASS
4	2258.00	68.98	51.99	-16.99	74.00	22.01	150	349	PK	Horizontal	PASS
5	3203.00	55.76	42.18	-13.58	74.00	31.82	150	16	PK	Horizontal	PASS
6	4804.00	59.66	52.88	-6.78	74.00	21.12	150	345	PK	Horizontal	PASS
7	1120.00	57.18	33.42	-23.76	54.00	20.58	150	146	AV	Horizontal	PASS
8	1397.00	52.29	30.08	-22.21	54.00	23.92	150	131	AV	Horizontal	PASS
9	2211.00	67.41	50.24	-17.17	54.00	3.76	150	360	AV	Horizontal	PASS
10	2259.00	65.86	48.87	-16.99	54.00	5.13	150	349	AV	Horizontal	PASS
11	3204.00	50.65	37.07	-13.58	54.00	16.93	150	16	AV	Horizontal	PASS
12	4805.00	56.97	50.19	-6.78	54.00	3.81	150	345	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Test Mode:	3DH5	Test Date:	2024-08-23
Test Channel:	00	Test Engineer:	Stone Zhang



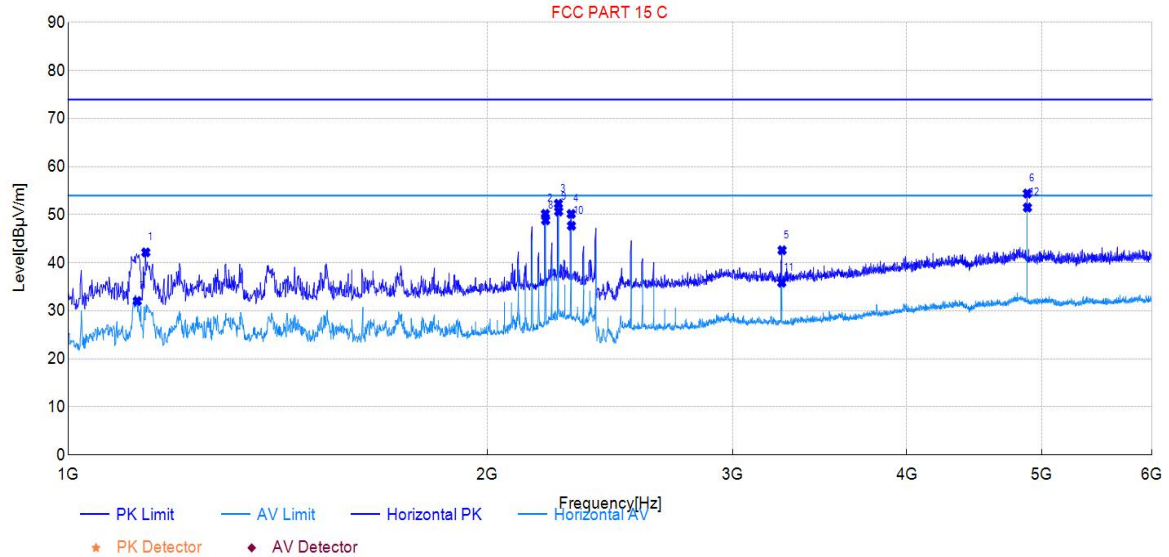
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	1144.00	66.43	43.78	-22.65	74.00	30.22	150	105	PK	Vertical	PASS
2	1514.00	64.62	43.75	-20.87	74.00	30.25	150	92	PK	Vertical	PASS
3	2255.00	62.59	45.63	-16.96	74.00	28.37	150	40	PK	Vertical	PASS
4	3196.00	54.67	41.49	-13.18	74.00	32.51	150	0	PK	Vertical	PASS
5	4805.00	55.87	48.55	-7.32	74.00	25.45	150	333	PK	Vertical	PASS
6	5320.00	49.69	43.27	-6.42	74.00	30.73	150	132	PK	Vertical	PASS
7	1145.00	58.70	36.05	-22.65	54.00	17.95	150	105	AV	Vertical	PASS
8	1516.00	52.31	31.45	-20.86	54.00	22.55	150	97	AV	Vertical	PASS
9	2259.00	58.09	41.14	-16.95	54.00	12.86	150	356	AV	Vertical	PASS
10	3204.00	47.39	34.25	-13.14	54.00	19.75	150	45	AV	Vertical	PASS
11	4805.00	52.37	45.05	-7.32	54.00	8.95	150	333	AV	Vertical	PASS
12	5320.00	41.59	35.17	-6.42	54.00	18.83	150	132	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Test Mode:	3DH5	Test Date:	2024-08-23
Test Channel:	39	Test Engineer:	Stone Zhang



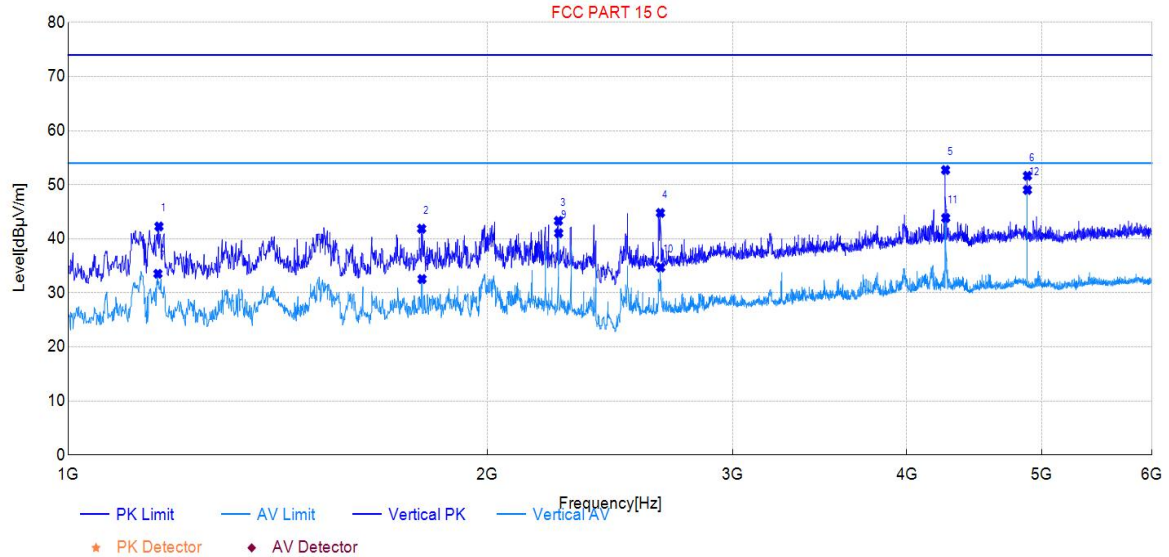
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	1137.00	65.87	42.17	-23.70	74.00	31.83	150	141	PK	Horizontal	PASS
2	2201.00	67.41	50.20	-17.21	74.00	23.80	150	360	PK	Horizontal	PASS
3	2249.00	69.34	52.31	-17.03	74.00	21.69	150	349	PK	Horizontal	PASS
4	2297.00	67.02	50.17	-16.85	74.00	23.83	150	359	PK	Horizontal	PASS
5	3255.00	55.96	42.62	-13.34	74.00	31.38	150	17	PK	Horizontal	PASS
6	4882.00	60.98	54.42	-6.56	74.00	19.58	150	287	PK	Horizontal	PASS
7	1121.00	55.80	32.05	-23.75	54.00	21.95	150	145	AV	Horizontal	PASS
8	2202.00	66.06	48.85	-17.21	54.00	5.15	150	360	AV	Horizontal	PASS
9	2250.00	67.72	50.69	-17.03	54.00	3.31	150	8	AV	Horizontal	PASS
10	2298.00	64.55	47.71	-16.84	54.00	6.29	150	359	AV	Horizontal	PASS
11	3253.00	49.21	35.87	-13.34	54.00	18.13	150	300	AV	Horizontal	PASS
12	4883.00	58.06	51.51	-6.55	54.00	2.49	150	282	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Test Mode:	3DH5	Test Date:	2024-08-23
Test Channel:	39	Test Engineer:	Stone Zhang



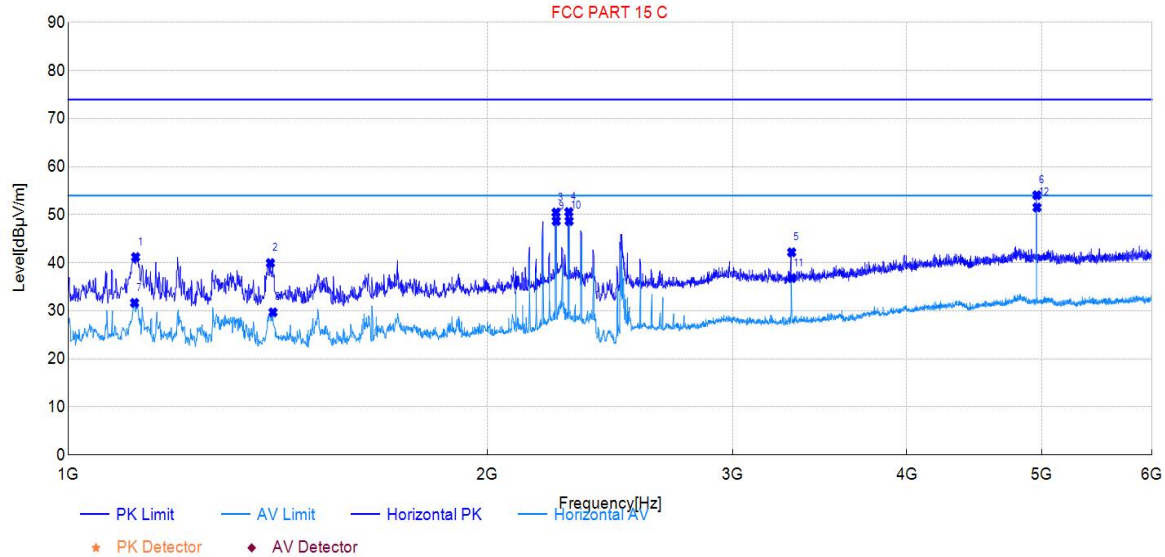
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	1162.00	64.87	42.28	-22.59	74.00	31.72	150	108	PK	Vertical	PASS
2	1794.00	60.84	41.87	-18.97	74.00	32.13	150	44	PK	Vertical	PASS
3	2249.00	60.31	43.33	-16.98	74.00	30.67	150	0	PK	Vertical	PASS
4	2662.00	60.24	44.79	-15.45	74.00	29.21	150	86	PK	Vertical	PASS
5	4265.00	60.49	52.73	-7.76	74.00	21.27	150	149	PK	Vertical	PASS
6	4883.00	58.81	51.65	-7.16	74.00	22.35	150	323	PK	Vertical	PASS
7	1160.00	56.13	33.53	-22.60	54.00	20.47	150	108	AV	Vertical	PASS
8	1795.00	51.52	32.56	-18.96	54.00	21.44	150	44	AV	Vertical	PASS
9	2250.00	58.02	41.04	-16.98	54.00	12.96	150	0	AV	Vertical	PASS
10	2663.00	50.15	34.70	-15.45	54.00	19.30	150	86	AV	Vertical	PASS
11	4266.00	51.61	43.85	-7.76	54.00	10.15	150	149	AV	Vertical	PASS
12	4883.00	56.20	49.04	-7.16	54.00	4.96	150	323	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Test Mode:	3DH5	Test Date:	2024-08-23
Test Channel:	78	Test Engineer:	Stone Zhang



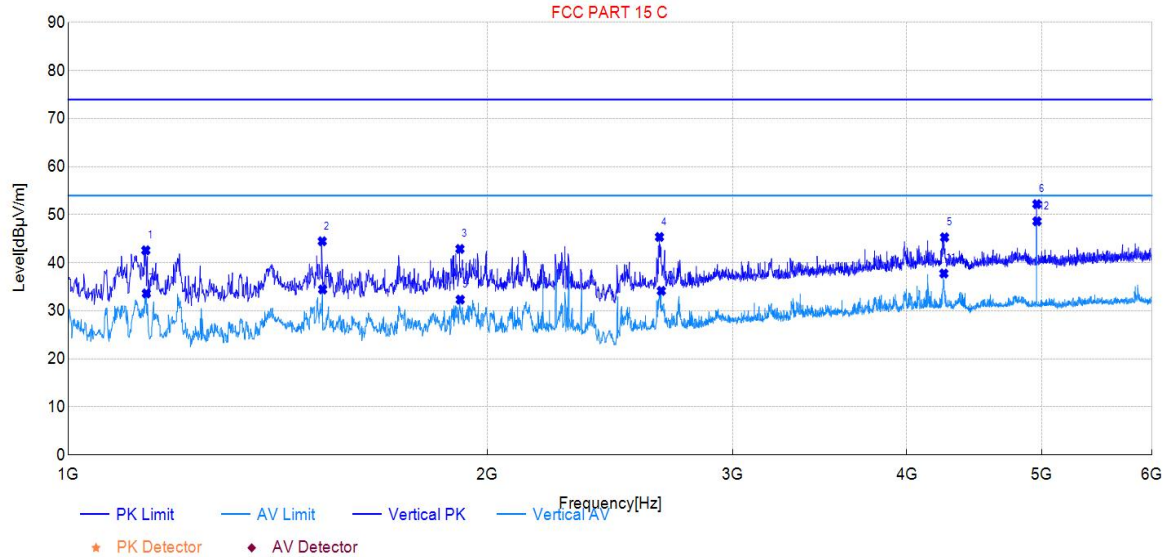
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	1118.00	64.97	41.20	-23.77	74.00	32.80	150	154	PK	Horizontal	PASS
2	1397.00	62.16	39.95	-22.21	74.00	34.05	150	137	PK	Horizontal	PASS
3	2240.00	67.54	50.48	-17.06	74.00	23.52	150	347	PK	Horizontal	PASS
4	2288.00	67.46	50.57	-16.89	74.00	23.43	150	360	PK	Horizontal	PASS
5	3307.00	55.28	42.19	-13.09	74.00	31.81	150	292	PK	Horizontal	PASS
6	4960.00	60.28	54.07	-6.21	74.00	19.93	150	296	PK	Horizontal	PASS
7	1116.00	55.45	31.67	-23.78	54.00	22.33	150	149	AV	Horizontal	PASS
8	1403.00	51.88	29.70	-22.18	54.00	24.30	150	141	AV	Horizontal	PASS
9	2241.00	65.75	48.69	-17.06	54.00	5.31	150	347	AV	Horizontal	PASS
10	2289.00	65.58	48.70	-16.88	54.00	5.30	150	360	AV	Horizontal	PASS
11	3308.00	49.91	36.82	-13.09	54.00	17.18	150	14	AV	Horizontal	PASS
12	4961.00	57.73	51.52	-6.21	54.00	2.48	150	296	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Test Mode:	3DH5	Test Date:	2024-08-23
Test Channel:	78	Test Engineer:	Stone Zhang



Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	1137.00	65.28	42.60	-22.68	74.00	31.40	150	133	PK	Vertical	PASS
2	1522.00	65.32	44.49	-20.83	74.00	29.51	150	45	PK	Vertical	PASS
3	1911.00	61.36	42.89	-18.47	74.00	31.11	150	99	PK	Vertical	PASS
4	2658.00	60.85	45.38	-15.47	74.00	28.62	150	91	PK	Vertical	PASS
5	4258.00	53.09	45.31	-7.78	74.00	28.69	150	176	PK	Vertical	PASS
6	4960.00	59.10	52.22	-6.88	74.00	21.78	150	324	PK	Vertical	PASS
7	1138.00	56.31	33.63	-22.68	54.00	20.37	150	133	AV	Vertical	PASS
8	1523.00	55.28	34.46	-20.82	54.00	19.54	150	45	AV	Vertical	PASS
9	1912.00	50.81	32.34	-18.47	54.00	21.66	150	99	AV	Vertical	PASS
10	2666.00	49.60	34.17	-15.43	54.00	19.83	150	91	AV	Vertical	PASS
11	4253.00	45.57	37.78	-7.79	54.00	16.22	150	176	AV	Vertical	PASS
12	4961.00	55.53	48.65	-6.88	54.00	5.35	150	315	AV	Vertical	PASS

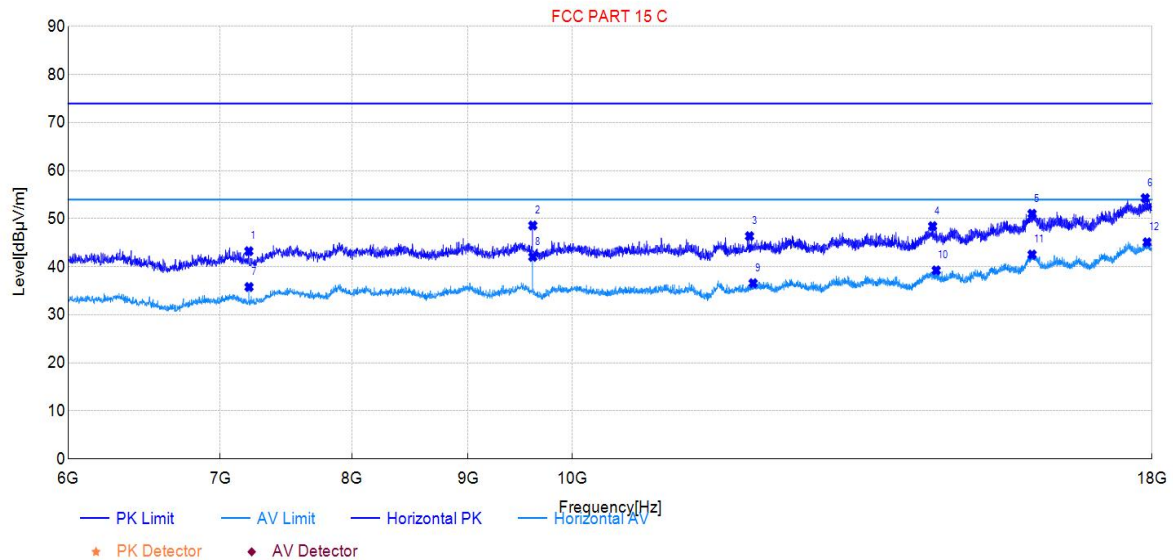
Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

6GHz-18GHz

Test Mode:	DH5	Test Date:	2024-08-23
Test Channel:	00	Test Engineer:	Stone Zhang



Suspected Data List

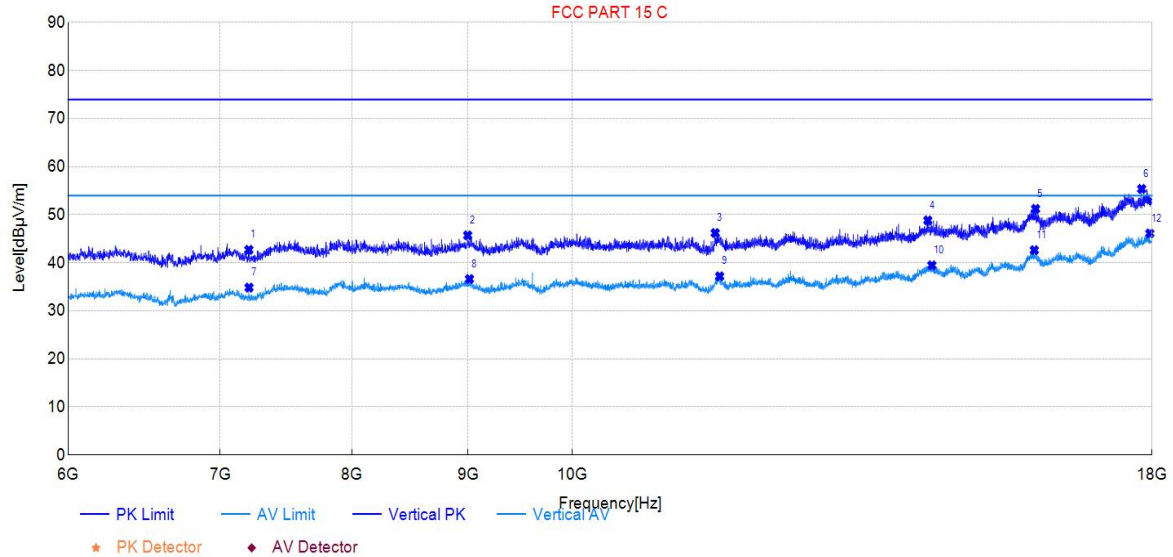
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	7206.00	47.39	43.26	-4.13	74.00	30.74	150	58	PK	Horizontal	PASS
2	9609.00	48.90	48.60	-0.30	74.00	25.40	150	290	PK	Horizontal	PASS
3	11970.00	44.99	46.38	1.39	74.00	27.62	150	53	PK	Horizontal	PASS
4	14410.50	43.38	48.47	5.09	74.00	25.53	150	167	PK	Horizontal	PASS
5	15939.00	41.27	51.05	9.78	74.00	22.95	150	117	PK	Horizontal	PASS
6	17877.00	39.99	54.29	14.30	74.00	19.71	150	14	PK	Horizontal	PASS
7	7207.50	39.92	35.80	-4.12	54.00	18.20	150	18	AV	Horizontal	PASS
8	9609.00	42.37	42.07	-0.30	54.00	11.93	150	290	AV	Horizontal	PASS
9	12013.50	35.07	36.59	1.52	54.00	17.41	150	245	AV	Horizontal	PASS
10	14463.00	34.62	39.26	4.64	54.00	14.74	150	4	AV	Horizontal	PASS
11	15939.00	32.77	42.55	9.78	54.00	11.45	150	152	AV	Horizontal	PASS
12	17911.50	30.76	45.11	14.35	54.00	8.89	150	14	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Test Mode:	DH5	Test Date:	2024-08-23
Test Channel:	00	Test Engineer:	Stone Zhang



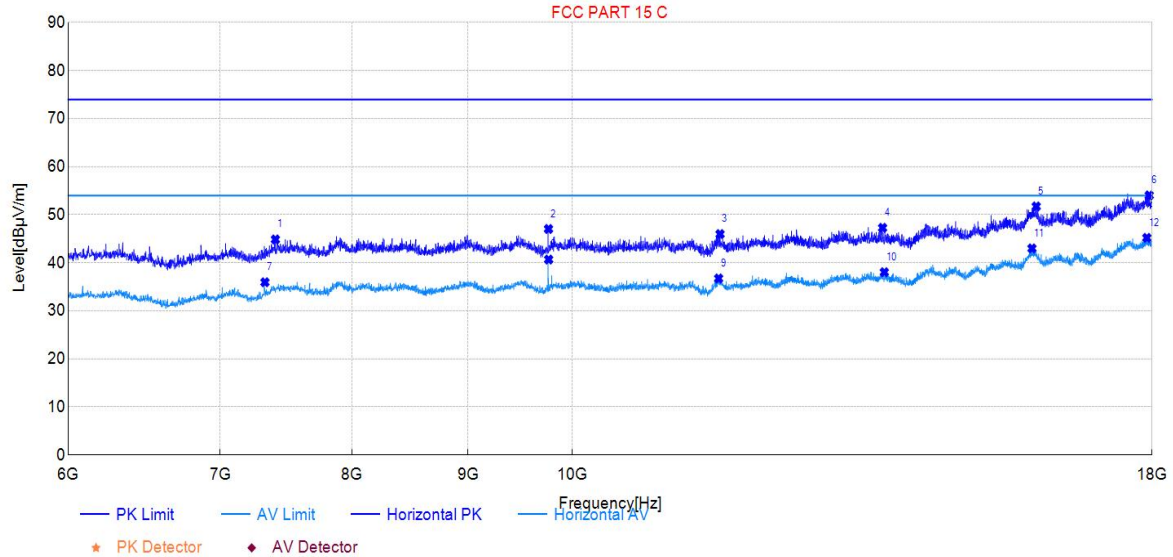
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	7206.00	46.84	42.71	-4.13	74.00	31.29	150	0	PK	Vertical	PASS
2	8995.50	46.52	45.72	-0.80	74.00	28.28	150	302	PK	Vertical	PASS
3	11560.50	45.18	46.21	1.03	74.00	27.79	150	39	PK	Vertical	PASS
4	14341.50	43.39	48.83	5.44	74.00	25.17	150	0	PK	Vertical	PASS
5	15996.00	41.95	51.23	9.28	74.00	22.77	150	316	PK	Vertical	PASS
6	17811.00	40.86	55.38	14.52	74.00	18.62	150	159	PK	Vertical	PASS
7	7207.50	38.97	34.85	-4.12	54.00	19.15	150	342	AV	Vertical	PASS
8	9012.00	37.41	36.63	-0.78	54.00	17.37	150	139	AV	Vertical	PASS
9	11613.00	35.51	37.19	1.68	54.00	16.81	150	287	AV	Vertical	PASS
10	14400.00	33.87	39.48	5.61	54.00	14.52	150	143	AV	Vertical	PASS
11	15975.00	33.36	42.64	9.28	54.00	11.36	150	287	AV	Vertical	PASS
12	17959.50	31.49	46.12	14.63	54.00	7.88	150	321	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Test Mode:	DH5	Test Date:	2024-08-23
Test Channel:	39	Test Engineer:	Stone Zhang



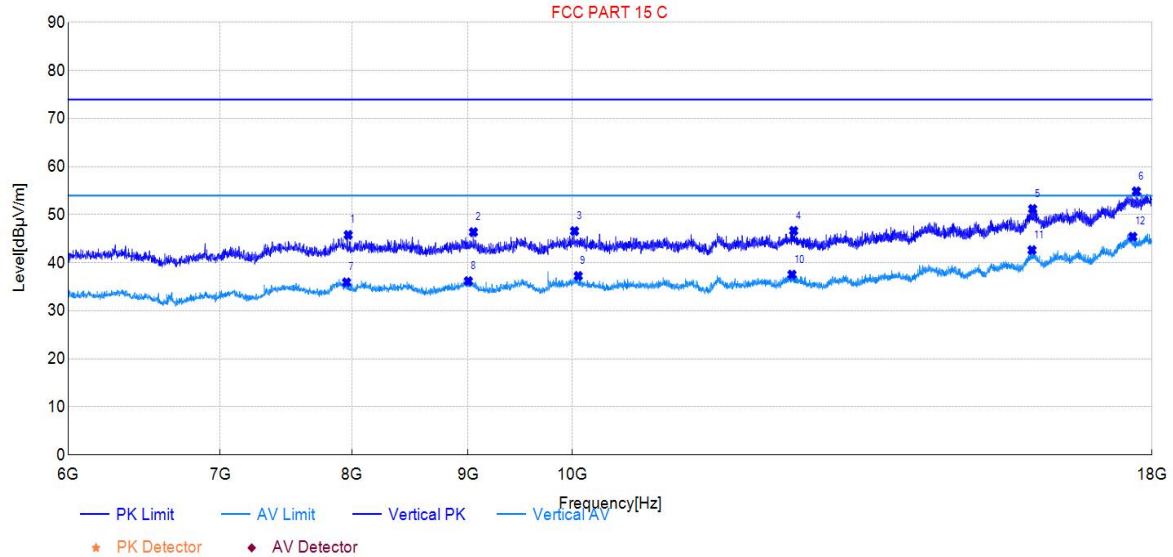
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	7402.50	47.61	44.87	-2.74	74.00	29.13	150	35	PK	Horizontal	PASS
2	9763.50	47.64	47.05	-0.59	74.00	26.95	150	286	PK	Horizontal	PASS
3	11617.50	44.65	45.98	1.33	74.00	28.02	150	331	PK	Horizontal	PASS
4	13698.00	44.06	47.28	3.22	74.00	26.72	150	340	PK	Horizontal	PASS
5	16006.50	42.06	51.74	9.68	74.00	22.26	150	335	PK	Horizontal	PASS
6	17949.00	39.93	54.04	14.11	74.00	19.96	150	113	PK	Horizontal	PASS
7	7324.50	39.25	35.96	-3.29	54.00	18.04	150	85	AV	Horizontal	PASS
8	9765.00	41.26	40.69	-0.57	54.00	13.31	150	291	AV	Horizontal	PASS
9	11601.00	35.26	36.75	1.49	54.00	17.25	150	227	AV	Horizontal	PASS
10	13722.00	34.84	38.05	3.21	54.00	15.95	150	360	AV	Horizontal	PASS
11	15937.50	33.22	43.00	9.78	54.00	11.00	150	5	AV	Horizontal	PASS
12	17905.50	30.82	45.20	14.38	54.00	8.80	150	40	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Test Mode:	DH5	Test Date:	2024-08-23
Test Channel:	39	Test Engineer:	Stone Zhang



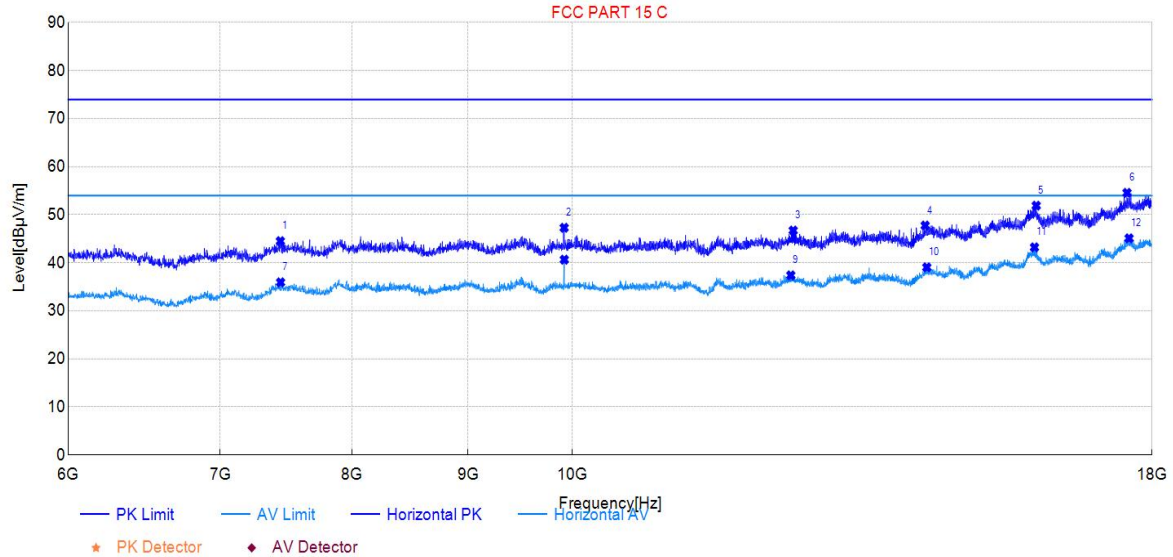
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	7969.50	47.14	45.80	-1.34	74.00	28.20	150	1	PK	Vertical	PASS
2	9048.00	47.16	46.39	-0.77	74.00	27.61	150	3	PK	Vertical	PASS
3	10024.50	46.14	46.60	0.46	74.00	27.40	150	129	PK	Vertical	PASS
4	12517.50	44.16	46.66	2.50	74.00	27.34	150	109	PK	Vertical	PASS
5	15948.00	41.91	51.21	9.30	74.00	22.79	150	336	PK	Vertical	PASS
6	17716.50	40.87	54.87	14.00	74.00	19.13	150	351	PK	Vertical	PASS
7	7956.00	37.21	35.94	-1.27	54.00	18.06	150	84	AV	Vertical	PASS
8	9001.50	36.98	36.20	-0.78	54.00	17.80	150	342	AV	Vertical	PASS
9	10062.00	36.83	37.27	0.44	54.00	16.73	150	20	AV	Vertical	PASS
10	12496.50	35.01	37.55	2.54	54.00	16.45	150	311	AV	Vertical	PASS
11	15937.50	33.35	42.64	9.29	54.00	11.36	150	178	AV	Vertical	PASS
12	17652.00	31.24	45.43	14.19	54.00	8.57	150	9	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Test Mode:	DH5	Test Date:	2024-08-23
Test Channel:	78	Test Engineer:	Stone Zhang



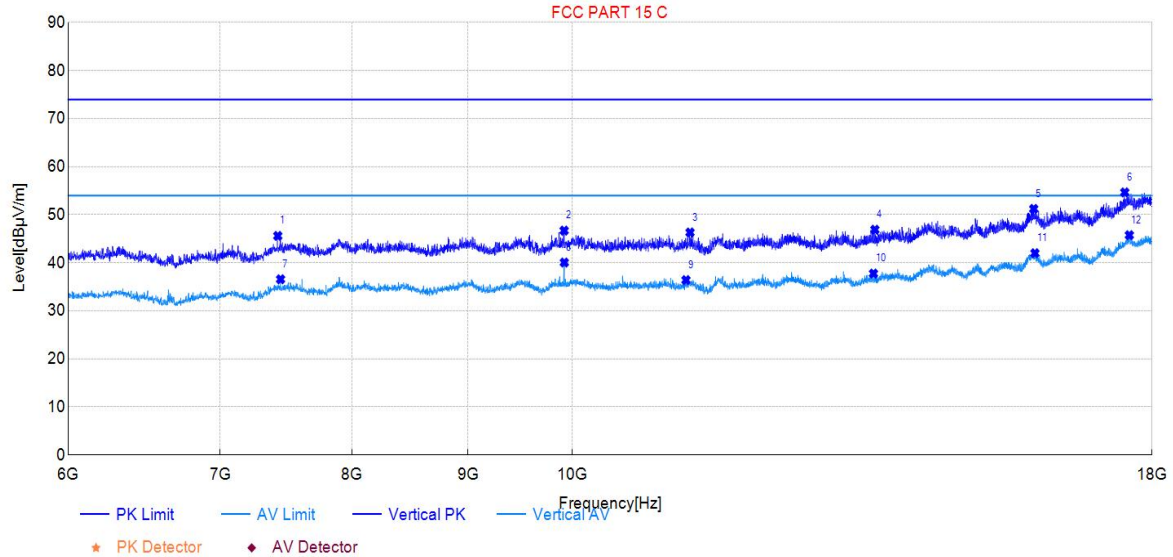
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	7440.00	47.36	44.52	-2.84	74.00	29.48	150	69	PK	Horizontal	PASS
2	9919.50	47.65	47.30	-0.35	74.00	26.70	150	296	PK	Horizontal	PASS
3	12511.50	44.30	46.73	2.43	74.00	27.27	150	310	PK	Horizontal	PASS
4	14302.50	43.01	47.76	4.75	74.00	26.24	150	280	PK	Horizontal	PASS
5	16006.50	42.22	51.90	9.68	74.00	22.10	150	191	PK	Horizontal	PASS
6	17550.00	41.06	54.57	13.51	74.00	19.43	150	280	PK	Horizontal	PASS
7	7441.50	38.79	35.94	-2.85	54.00	18.06	150	84	AV	Horizontal	PASS
8	9921.00	41.01	40.66	-0.35	54.00	13.34	150	291	AV	Horizontal	PASS
9	12481.50	34.98	37.40	2.42	54.00	16.60	150	180	AV	Horizontal	PASS
10	14326.50	34.20	39.06	4.86	54.00	14.94	150	360	AV	Horizontal	PASS
11	15978.00	33.45	43.23	9.78	54.00	10.77	150	330	AV	Horizontal	PASS
12	17586.00	31.25	45.10	13.85	54.00	8.90	150	350	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Test Mode:	DH5	Test Date:	2024-08-23
Test Channel:	78	Test Engineer:	Stone Zhang



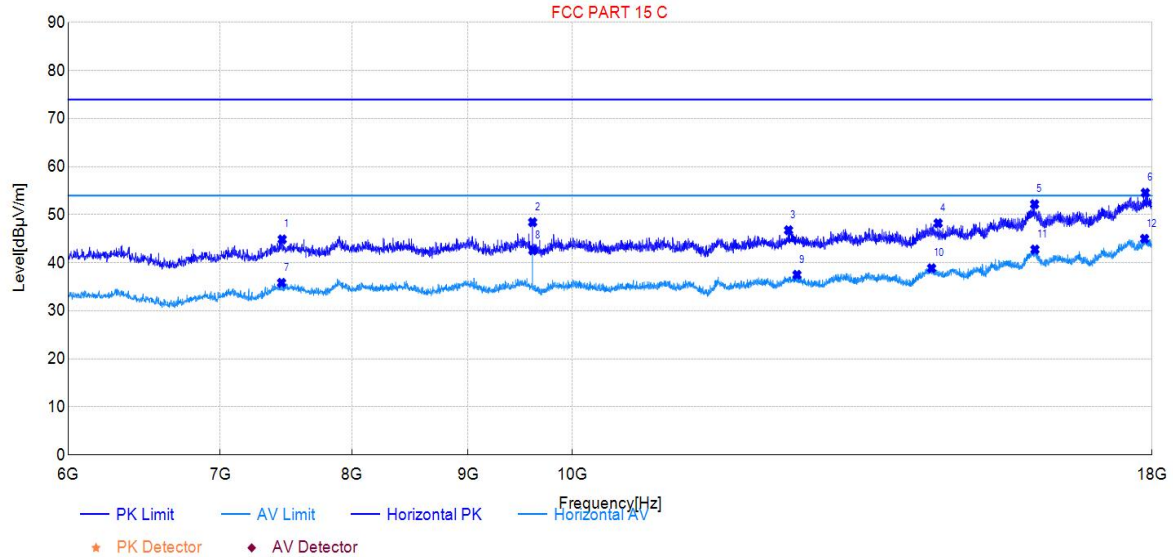
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	7420.50	48.40	45.61	-2.79	74.00	28.39	150	149	PK	Vertical	PASS
2	9919.50	46.64	46.71	0.07	74.00	27.29	150	35	PK	Vertical	PASS
3	11269.50	45.22	46.32	1.10	74.00	27.68	150	0	PK	Vertical	PASS
4	13591.50	44.10	46.90	2.80	74.00	27.10	150	246	PK	Vertical	PASS
5	15966.00	41.94	51.23	9.29	74.00	22.77	150	197	PK	Vertical	PASS
6	17509.50	41.04	54.67	13.63	74.00	19.33	150	231	PK	Vertical	PASS
7	7441.50	39.43	36.58	-2.85	54.00	17.42	150	21	AV	Vertical	PASS
8	9921.00	40.00	40.07	0.07	54.00	13.93	150	35	AV	Vertical	PASS
9	11223.00	35.39	36.41	1.02	54.00	17.59	150	250	AV	Vertical	PASS
10	13572.00	34.98	37.77	2.79	54.00	16.23	150	63	AV	Vertical	PASS
11	15985.50	32.72	42.01	9.29	54.00	11.99	150	50	AV	Vertical	PASS
12	17590.50	31.35	45.76	14.41	54.00	8.24	150	260	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Test Mode:	2DH5	Test Date:	2024-08-23
Test Channel:	00	Test Engineer:	Stone Zhang



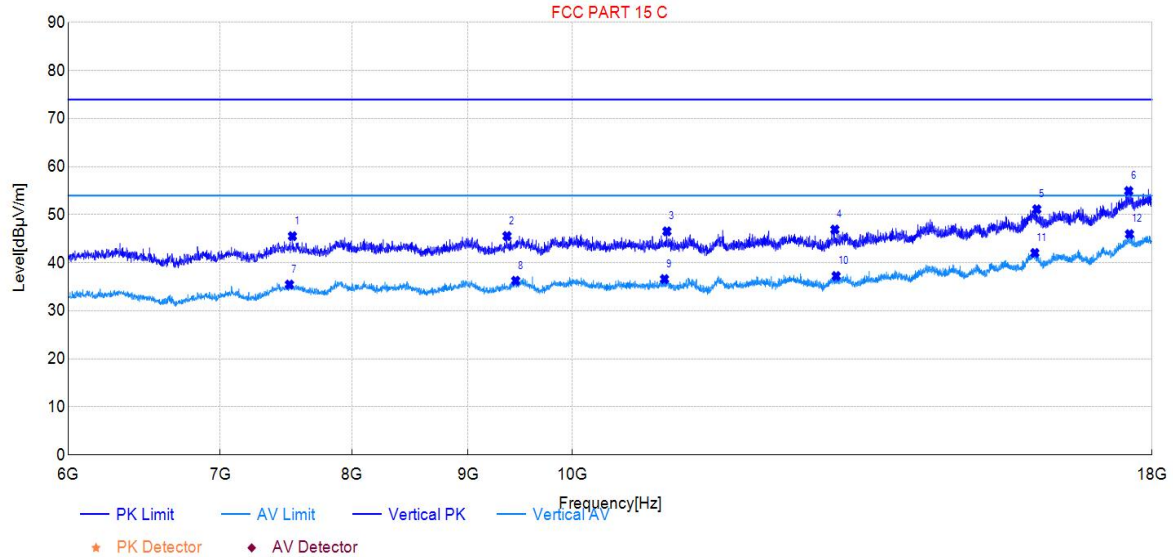
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	7453.50	47.77	44.88	-2.89	74.00	29.12	150	0	PK	Horizontal	PASS
2	9607.50	48.73	48.45	-0.28	74.00	25.55	150	291	PK	Horizontal	PASS
3	12453.00	44.42	46.79	2.37	74.00	27.21	150	359	PK	Horizontal	PASS
4	14491.50	43.83	48.24	4.41	74.00	25.76	150	191	PK	Horizontal	PASS
5	15979.50	42.42	52.20	9.78	74.00	21.80	150	251	PK	Horizontal	PASS
6	17878.50	40.27	54.58	14.31	74.00	19.42	150	177	PK	Horizontal	PASS
7	7449.00	38.71	35.84	-2.87	54.00	18.16	150	310	AV	Horizontal	PASS
8	9609.00	42.89	42.59	-0.30	54.00	11.41	150	291	AV	Horizontal	PASS
9	12559.50	35.18	37.51	2.33	54.00	16.49	150	357	AV	Horizontal	PASS
10	14395.50	33.73	38.88	5.15	54.00	15.12	150	316	AV	Horizontal	PASS
11	15985.50	32.99	42.77	9.78	54.00	11.23	150	117	AV	Horizontal	PASS
12	17865.00	30.77	45.00	14.23	54.00	9.00	150	360	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Test Mode:	2DH5	Test Date:	2024-08-23
Test Channel:	00	Test Engineer:	Stone Zhang



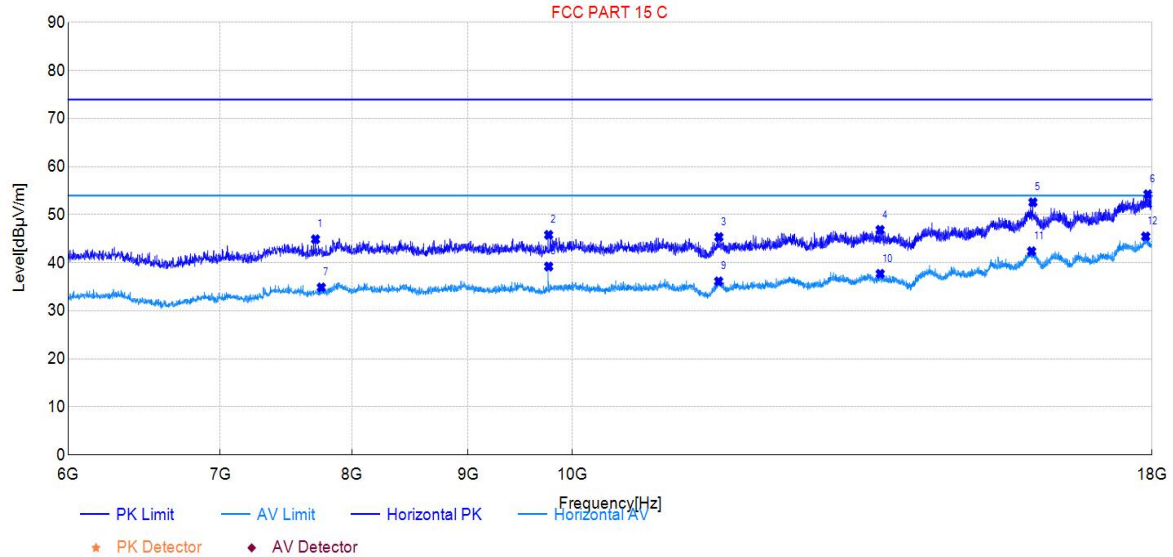
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	7531.50	48.47	45.55	-2.92	74.00	28.45	150	217	PK	Vertical	PASS
2	9361.50	46.44	45.58	-0.86	74.00	28.42	150	0	PK	Vertical	PASS
3	11008.50	45.19	46.55	1.36	74.00	27.45	150	133	PK	Vertical	PASS
4	13051.50	44.54	46.93	2.39	74.00	27.07	150	306	PK	Vertical	PASS
5	16015.50	42.08	51.14	9.06	74.00	22.86	150	256	PK	Vertical	PASS
6	17580.00	40.64	54.95	14.31	74.00	19.05	150	286	PK	Vertical	PASS
7	7509.00	38.47	35.48	-2.99	54.00	18.52	150	167	AV	Vertical	PASS
8	9444.00	36.66	36.27	-0.39	54.00	17.73	150	203	AV	Vertical	PASS
9	10981.50	35.27	36.62	1.35	54.00	17.38	150	302	AV	Vertical	PASS
10	13068.00	34.84	37.25	2.41	54.00	16.75	150	0	AV	Vertical	PASS
11	15984.00	32.78	42.06	9.28	54.00	11.94	150	128	AV	Vertical	PASS
12	17593.50	31.54	45.97	14.43	54.00	8.03	150	256	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Test Mode:	2DH5	Test Date:	2024-08-23
Test Channel:	39	Test Engineer:	Stone Zhang



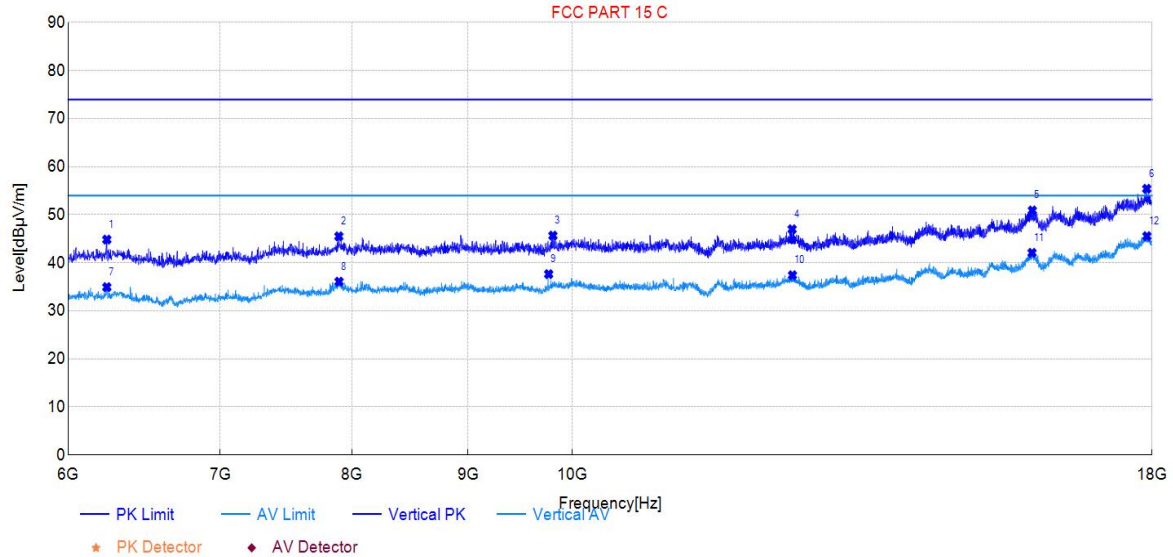
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	7710.00	47.61	44.90	-2.71	74.00	29.10	150	61	PK	Horizontal	PASS
2	9765.00	46.38	45.81	-0.57	74.00	28.19	150	301	PK	Horizontal	PASS
3	11604.00	43.90	45.36	1.46	74.00	28.64	150	320	PK	Horizontal	PASS
4	13663.50	43.68	46.86	3.18	74.00	27.14	150	301	PK	Horizontal	PASS
5	15952.50	42.81	52.59	9.78	74.00	21.41	150	36	PK	Horizontal	PASS
6	17925.00	40.00	54.26	14.26	74.00	19.74	150	102	PK	Horizontal	PASS
7	7755.00	37.77	34.88	-2.89	54.00	19.12	150	61	AV	Horizontal	PASS
8	9765.00	39.80	39.23	-0.57	54.00	14.77	150	270	AV	Horizontal	PASS
9	11601.00	34.65	36.14	1.49	54.00	17.86	150	4	AV	Horizontal	PASS
10	13665.00	34.53	37.71	3.18	54.00	16.29	150	301	AV	Horizontal	PASS
11	15931.50	32.62	42.40	9.78	54.00	11.60	150	8	AV	Horizontal	PASS
12	17884.50	31.14	45.48	14.34	54.00	8.52	150	206	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Test Mode:	2DH5	Test Date:	2024-08-23
Test Channel:	39	Test Engineer:	Stone Zhang



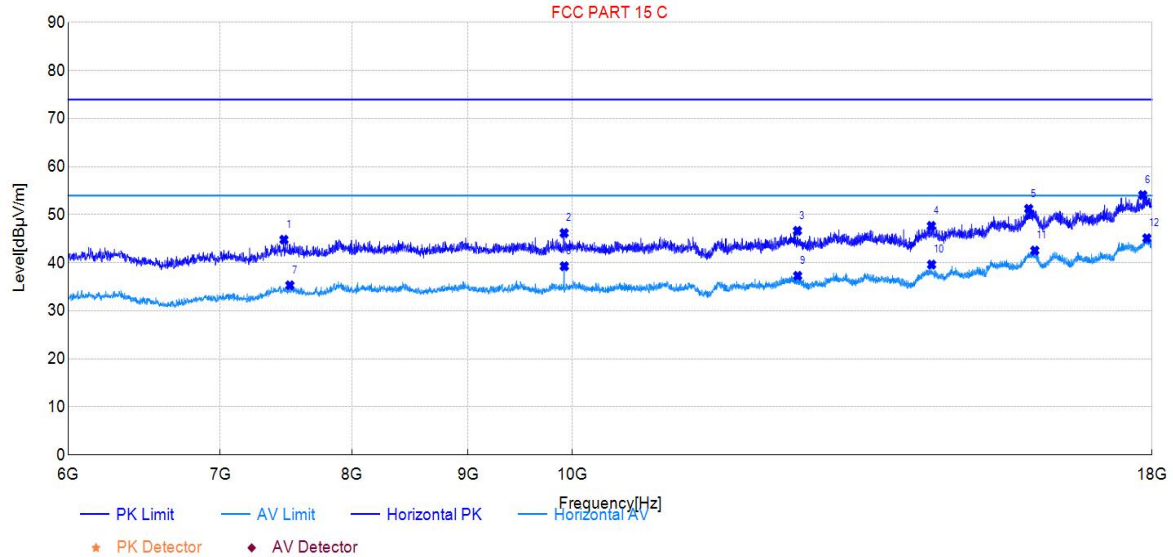
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	6240.00	48.99	44.84	-4.15	74.00	29.16	150	55	PK	Vertical	PASS
2	7894.50	46.58	45.51	-1.07	74.00	28.49	150	334	PK	Vertical	PASS
3	9807.00	45.59	45.66	0.07	74.00	28.34	150	309	PK	Vertical	PASS
4	12498.00	44.44	46.99	2.55	74.00	27.01	150	110	PK	Vertical	PASS
5	15943.50	41.61	50.90	9.29	74.00	23.10	150	298	PK	Vertical	PASS
6	17904.00	40.43	55.41	14.98	74.00	18.59	150	40	PK	Vertical	PASS
7	6240.00	39.09	34.94	-4.15	54.00	19.06	150	55	AV	Vertical	PASS
8	7896.00	37.12	36.08	-1.04	54.00	17.92	150	55	AV	Vertical	PASS
9	9765.00	37.96	37.65	-0.31	54.00	16.35	150	279	AV	Vertical	PASS
10	12502.50	34.88	37.42	2.54	54.00	16.58	150	140	AV	Vertical	PASS
11	15939.00	32.79	42.08	9.29	54.00	11.92	150	189	AV	Vertical	PASS
12	17907.00	30.59	45.55	14.96	54.00	8.45	150	100	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Test Mode:	2DH5	Test Date:	2024-08-23
Test Channel:	78	Test Engineer:	Stone Zhang



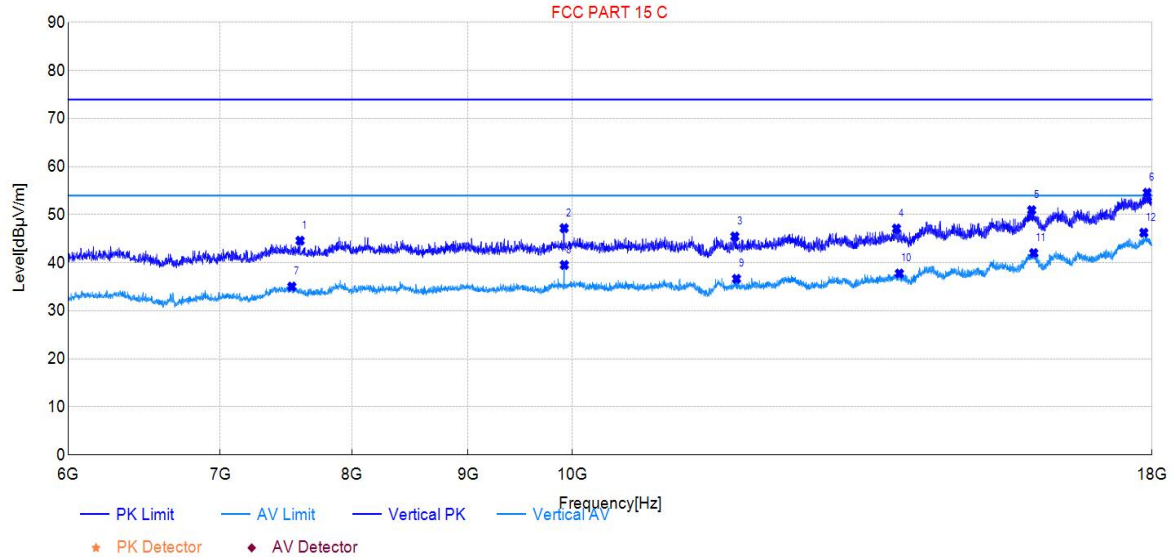
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	7467.00	47.74	44.81	-2.93	74.00	29.19	150	349	PK	Horizontal	PASS
2	9919.50	46.54	46.19	-0.35	74.00	27.81	150	334	PK	Horizontal	PASS
3	12565.50	44.34	46.66	2.32	74.00	27.34	150	273	PK	Horizontal	PASS
4	14392.50	42.54	47.68	5.14	74.00	26.32	150	127	PK	Horizontal	PASS
5	15885.00	41.75	51.24	9.49	74.00	22.76	150	250	PK	Horizontal	PASS
6	17832.00	40.03	54.10	14.07	74.00	19.90	150	26	PK	Horizontal	PASS
7	7512.00	38.31	35.32	-2.99	54.00	18.68	150	40	AV	Horizontal	PASS
8	9921.00	39.64	39.29	-0.35	54.00	14.71	150	313	AV	Horizontal	PASS
9	12568.50	34.98	37.29	2.31	54.00	16.71	150	158	AV	Horizontal	PASS
10	14395.50	34.48	39.63	5.15	54.00	14.37	150	199	AV	Horizontal	PASS
11	15984.00	32.78	42.56	9.78	54.00	11.44	150	65	AV	Horizontal	PASS
12	17907.00	30.73	45.11	14.38	54.00	8.89	150	189	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Test Mode:	2DH5	Test Date:	2024-08-23
Test Channel:	78	Test Engineer:	Stone Zhang



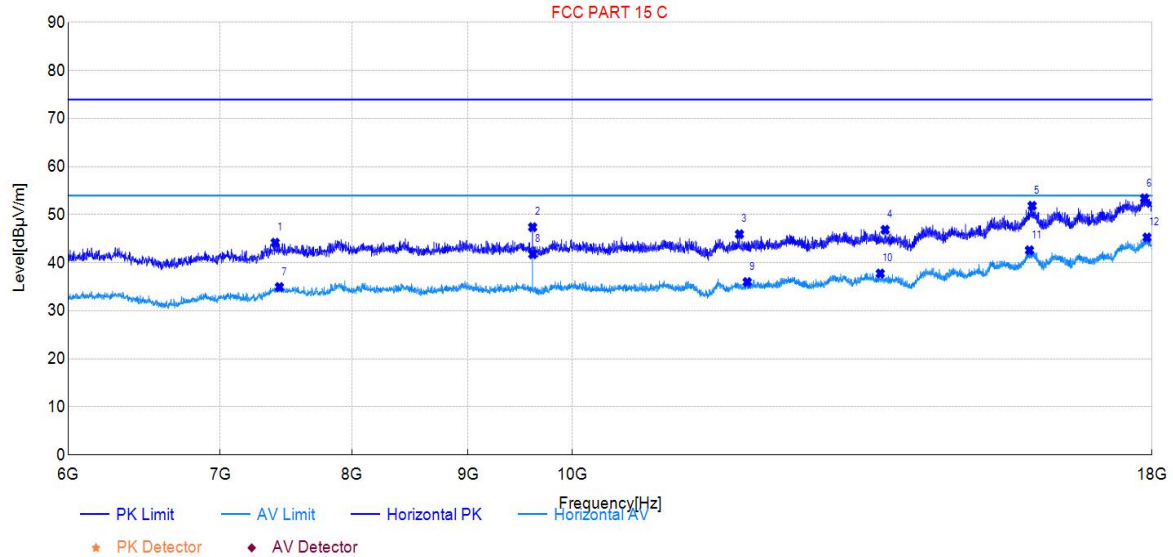
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	7590.00	47.33	44.61	-2.72	74.00	29.39	150	287	PK	Vertical	PASS
2	9919.50	47.14	47.21	0.07	74.00	26.79	150	48	PK	Vertical	PASS
3	11793.00	44.07	45.49	1.42	74.00	28.51	150	253	PK	Vertical	PASS
4	13893.00	43.07	47.13	4.06	74.00	26.87	150	342	PK	Vertical	PASS
5	15933.00	41.67	50.96	9.29	74.00	23.04	150	347	PK	Vertical	PASS
6	17913.00	39.67	54.59	14.92	74.00	19.41	150	93	PK	Vertical	PASS
7	7527.00	38.00	35.07	-2.93	54.00	18.93	150	232	AV	Vertical	PASS
8	9921.00	39.48	39.55	0.07	54.00	14.45	150	48	AV	Vertical	PASS
9	11812.50	35.24	36.67	1.43	54.00	17.33	150	39	AV	Vertical	PASS
10	13933.50	33.79	37.78	3.99	54.00	16.22	150	242	AV	Vertical	PASS
11	15966.00	32.74	42.03	9.29	54.00	11.97	150	118	AV	Vertical	PASS
12	17850.00	31.54	46.27	14.73	54.00	7.73	150	232	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Test Mode:	3DH5	Test Date:	2024-08-23
Test Channel:	00	Test Engineer:	Stone Zhang



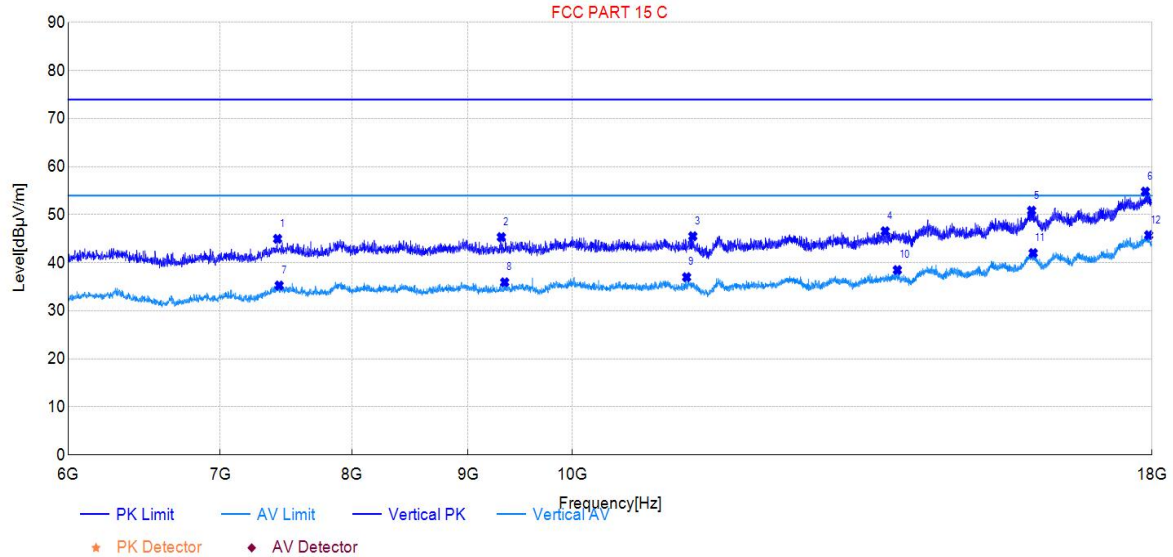
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	7401.00	46.92	44.19	-2.73	74.00	29.81	150	0	PK	Horizontal	PASS
2	9607.50	47.70	47.42	-0.28	74.00	26.58	150	285	PK	Horizontal	PASS
3	11848.50	44.77	45.96	1.19	74.00	28.04	150	321	PK	Horizontal	PASS
4	13734.00	43.68	46.88	3.20	74.00	27.12	150	265	PK	Horizontal	PASS
5	15940.50	42.09	51.87	9.78	74.00	22.13	150	225	PK	Horizontal	PASS
6	17863.50	39.20	53.43	14.23	74.00	20.57	150	91	PK	Horizontal	PASS
7	7432.50	37.78	34.96	-2.82	54.00	19.04	150	195	AV	Horizontal	PASS
8	9609.00	42.09	41.79	-0.30	54.00	12.21	150	285	AV	Horizontal	PASS
9	11941.50	34.74	36.00	1.26	54.00	18.00	150	291	AV	Horizontal	PASS
10	13666.50	34.59	37.77	3.18	54.00	16.23	150	1	AV	Horizontal	PASS
11	15897.00	32.89	42.61	9.72	54.00	11.39	150	285	AV	Horizontal	PASS
12	17908.50	30.91	45.28	14.37	54.00	8.72	150	1	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Test Mode:	3DH5	Test Date:	2024-08-23
Test Channel:	00	Test Engineer:	Stone Zhang



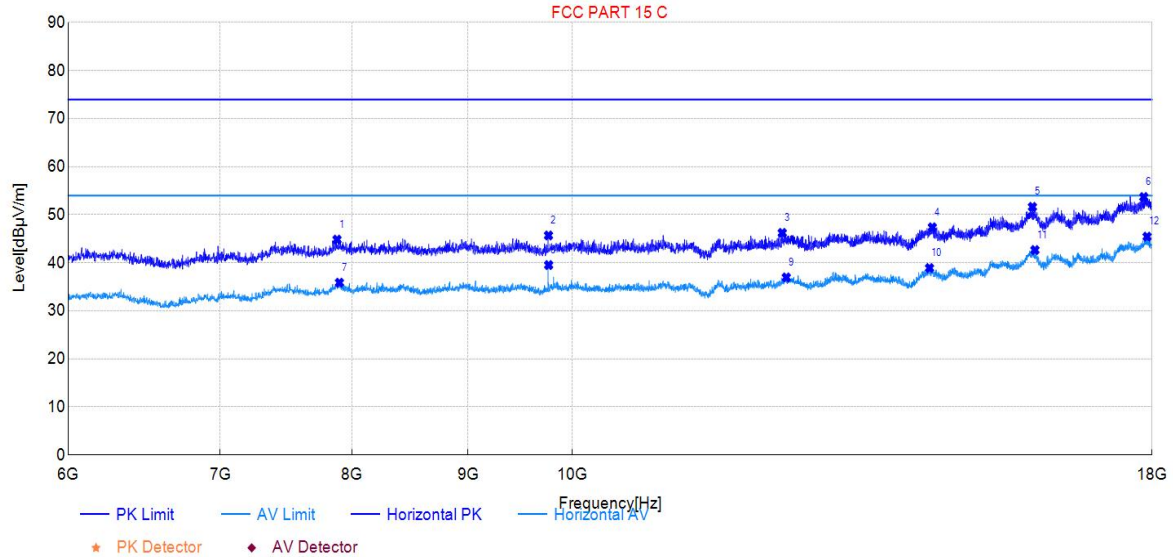
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	7419.00	47.78	44.99	-2.79	74.00	29.01	150	24	PK	Vertical	PASS
2	9307.50	46.39	45.35	-1.04	74.00	28.65	150	340	PK	Vertical	PASS
3	11301.00	44.40	45.54	1.14	74.00	28.46	150	319	PK	Vertical	PASS
4	13734.00	43.24	46.58	3.34	74.00	27.42	150	305	PK	Vertical	PASS
5	15931.50	41.55	50.85	9.30	74.00	23.15	150	149	PK	Vertical	PASS
6	17878.50	39.94	54.83	14.89	74.00	19.17	150	0	PK	Vertical	PASS
7	7431.00	38.10	35.28	-2.82	54.00	18.72	150	360	AV	Vertical	PASS
8	9339.00	36.88	35.95	-0.93	54.00	18.05	150	54	AV	Vertical	PASS
9	11230.50	35.99	37.02	1.03	54.00	16.98	150	360	AV	Vertical	PASS
10	13905.00	34.41	38.50	4.09	54.00	15.50	150	20	AV	Vertical	PASS
11	15957.00	32.74	42.03	9.29	54.00	11.97	150	170	AV	Vertical	PASS
12	17940.00	31.01	45.77	14.76	54.00	8.23	150	280	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Test Mode:	3DH5	Test Date:	2024-08-23
Test Channel:	39	Test Engineer:	Stone Zhang



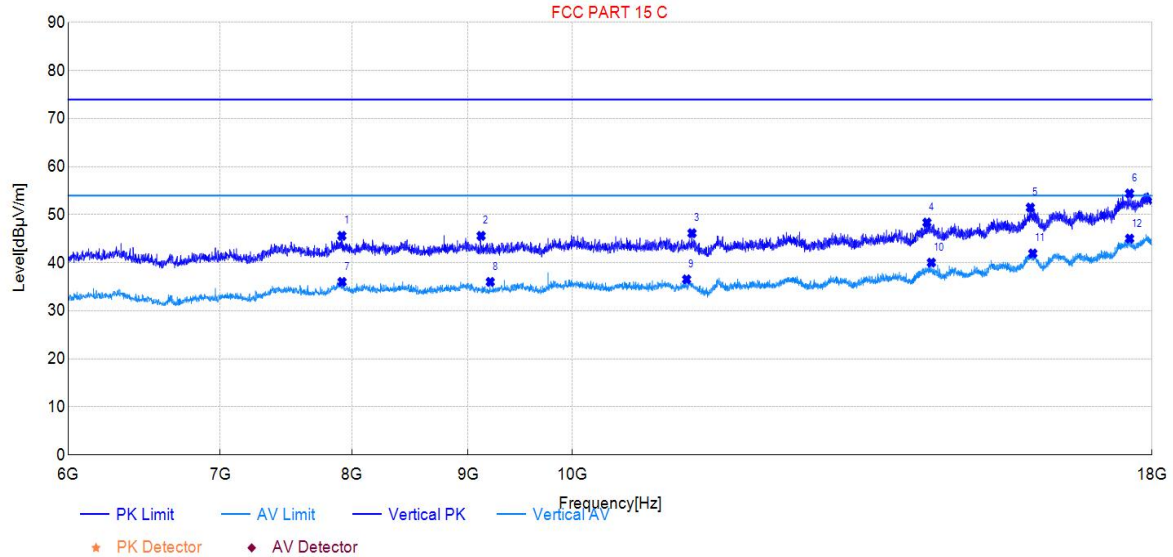
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	7879.50	46.23	44.83	-1.40	74.00	29.17	150	359	PK	Horizontal	PASS
2	9763.50	46.29	45.70	-0.59	74.00	28.30	150	274	PK	Horizontal	PASS
3	12373.50	44.13	46.23	2.10	74.00	27.77	150	1	PK	Horizontal	PASS
4	14406.00	42.27	47.39	5.12	74.00	26.61	150	195	PK	Horizontal	PASS
5	15945.00	41.86	51.64	9.78	74.00	22.36	150	340	PK	Horizontal	PASS
6	17850.00	39.54	53.70	14.16	74.00	20.30	150	334	PK	Horizontal	PASS
7	7899.00	36.85	35.87	-0.98	54.00	18.13	150	170	AV	Horizontal	PASS
8	9765.00	40.11	39.54	-0.57	54.00	14.46	150	274	AV	Horizontal	PASS
9	12424.50	34.63	36.96	2.33	54.00	17.04	150	265	AV	Horizontal	PASS
10	14365.50	33.90	38.92	5.02	54.00	15.08	150	34	AV	Horizontal	PASS
11	15985.50	32.88	42.66	9.78	54.00	11.34	150	334	AV	Horizontal	PASS
12	17910.00	31.10	45.45	14.35	54.00	8.55	150	210	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Test Mode:	3DH5	Test Date:	2024-08-23
Test Channel:	39	Test Engineer:	Stone Zhang



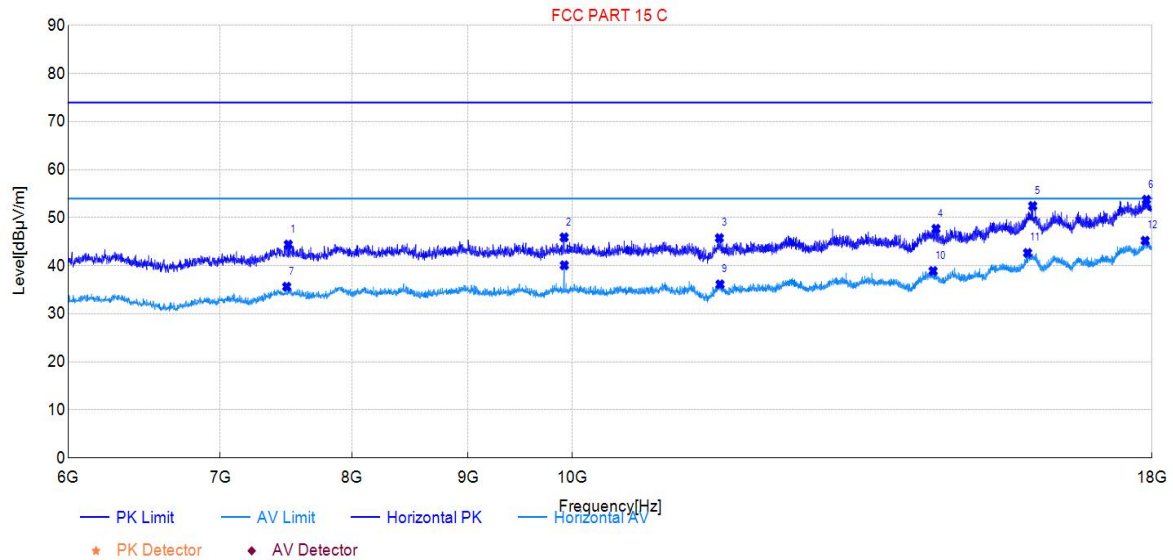
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	7918.50	46.68	45.62	-1.06	74.00	28.38	150	341	PK	Vertical	PASS
2	9118.50	46.46	45.61	-0.85	74.00	28.39	150	261	PK	Vertical	PASS
3	11292.00	45.03	46.16	1.13	74.00	27.84	150	251	PK	Vertical	PASS
4	14328.00	42.99	48.39	5.40	74.00	25.61	150	221	PK	Vertical	PASS
5	15912.00	42.20	51.50	9.30	74.00	22.50	150	227	PK	Vertical	PASS
6	17595.00	39.98	54.43	14.45	74.00	19.57	150	347	PK	Vertical	PASS
7	7920.00	37.10	36.03	-1.07	54.00	17.97	150	341	AV	Vertical	PASS
8	9204.00	37.22	36.03	-1.19	54.00	17.97	150	55	AV	Vertical	PASS
9	11230.50	35.53	36.56	1.03	54.00	17.44	150	0	AV	Vertical	PASS
10	14392.50	34.46	40.05	5.59	54.00	13.95	150	0	AV	Vertical	PASS
11	15951.00	32.66	41.95	9.29	54.00	12.05	150	261	AV	Vertical	PASS
12	17596.50	30.58	45.04	14.46	54.00	8.96	150	46	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Test Mode:	3DH5	Test Date:	2024-08-23
Test Channel:	78	Test Engineer:	Stone Zhang



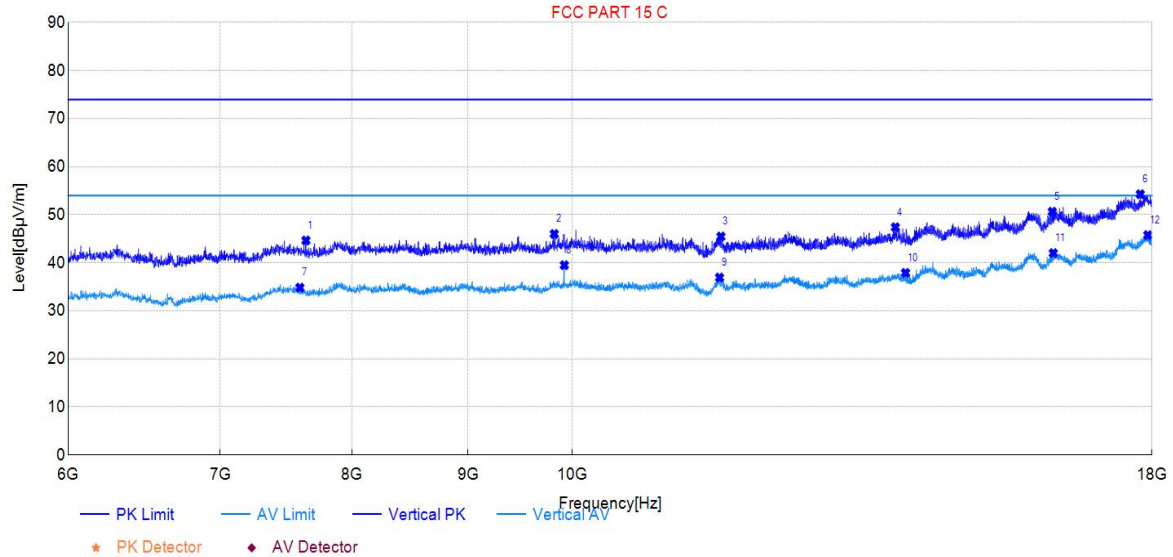
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	7500.00	47.45	44.43	-3.02	74.00	29.57	150	200	PK	Horizontal	PASS
2	9919.50	46.28	45.93	-0.35	74.00	28.07	150	285	PK	Horizontal	PASS
3	11610.00	44.37	45.78	1.41	74.00	28.22	150	195	PK	Horizontal	PASS
4	14460.00	43.03	47.71	4.68	74.00	26.29	150	260	PK	Horizontal	PASS
5	15949.50	42.68	52.46	9.78	74.00	21.54	150	360	PK	Horizontal	PASS
6	17898.00	39.35	53.76	14.41	74.00	20.24	150	0	PK	Horizontal	PASS
7	7488.00	38.63	35.65	-2.98	54.00	18.35	150	184	AV	Horizontal	PASS
8	9921.00	40.46	40.11	-0.35	54.00	13.89	150	280	AV	Horizontal	PASS
9	11617.50	34.81	36.14	1.33	54.00	17.86	150	130	AV	Horizontal	PASS
10	14418.00	33.91	38.93	5.02	54.00	15.07	150	220	AV	Horizontal	PASS
11	15867.00	33.53	42.68	9.15	54.00	11.32	150	23	AV	Horizontal	PASS
12	17875.50	30.93	45.23	14.30	54.00	8.77	150	95	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Test Mode:	3DH5	Test Date:	2024-08-23
Test Channel:	78	Test Engineer:	Stone Zhang



Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	7635.00	47.33	44.65	-2.68	74.00	29.35	150	129	PK	Vertical	PASS
2	9820.50	45.96	46.01	0.05	74.00	27.99	150	34	PK	Vertical	PASS
3	11628.00	43.96	45.48	1.52	74.00	28.52	150	264	PK	Vertical	PASS
4	13876.50	43.45	47.41	3.96	74.00	26.59	150	199	PK	Vertical	PASS
5	16269.00	41.60	50.64	9.04	74.00	23.36	150	250	PK	Vertical	PASS
6	17787.00	39.89	54.28	14.39	74.00	19.72	150	29	PK	Vertical	PASS
7	7588.50	37.56	34.84	-2.72	54.00	19.16	150	129	AV	Vertical	PASS
8	9921.00	39.44	39.51	0.07	54.00	14.49	150	49	AV	Vertical	PASS
9	11611.50	35.24	36.94	1.70	54.00	17.06	150	215	AV	Vertical	PASS
10	14020.50	34.25	37.91	3.66	54.00	16.09	150	9	AV	Vertical	PASS
11	16285.50	32.84	42.02	9.18	54.00	11.98	150	64	AV	Vertical	PASS
12	17922.00	30.91	45.77	14.86	54.00	8.23	150	359	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

7.10. Radiated Restricted Band Edge Measurement

For 15.205 requirement:

Radiated emissions which fall in the restricted bands, as defined in Section 15.205(a) of FCC part 15, must also comply with the radiated emission limits specified in Section 15.209(a).

Frequency (MHz)	Frequency (MHz)	Frequency (MHz)	Frequency (GHz)
0.090 - 0.110	16.42 - 16.423	399.9 - 410	4.5 - 5.15
¹ 0.495 - 0.505	16.69475 - 16.69525	608 - 614	5.35 - 5.46
2.1735 - 2.1905	16.80425 - 16.80475	960 - 1240	7.25 - 7.75
4.125 - 4.128	25.5 - 25.67	1300 - 1427	8.25 - 8.5
4.17725 - 4.17775	37.5 - 38.25	1435 - 1626.5	9.0 - 9.2
4.20725 - 4.20775	73 - 74.6	1645.5 - 1646.5	9.3 - 9.5
6.215 - 6.218	74.8 - 75.2	1660 - 1710	10.6 - 12.7
6.26775 - 6.26825	108 - 121.94	1718.8 - 1722.2	13.25 - 13.4
6.31175 - 6.31225	123 - 138	2200 - 2300	14.47 - 14.5
8.291 - 8.294	149.9 - 150.05	2310 - 2390	15.35 - 16.2
8.362 - 8.366	156.52475 - 156.525	2483.5 - 2500	17.7 - 21.4
8.37625 - 8.38675	156.7 - 156.9	2690 - 2900	22.01 - 23.12
8.41425 - 8.41475	162.0125 - 167.17	3260 - 3267	23.6 - 24.0
12.29 - 12.293	167.72 - 173.2	3332 - 3339	31.2 - 31.8
12.51975 - 12.52025	240 - 285	3345.8 - 3358	36.43 - 36.5
12.57675 - 12.57725	322 - 335.4	3600 - 4400	(²)
13.36 - 13.41	--	--	--

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47CFR must not exceed the limits shown in Table per Section 15.209.

FCC Part 15 Subpart C Paragraph 15.209		
Frequency [MHz]	Field Strength [uV/m]	Measured Distance [Meters]
0.009 - 0.490	2400/F (kHz)	300
0.490 - 1.705	24000/F (kHz)	30
1.705 - 30	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

7.10.1. Test Procedure Used

ANSI C63.10 Section 6.3 (General Requirements)

ANSI C63.10 Section 6.6 (Standard test method above 1GHz)

7.10.2. Test Setting

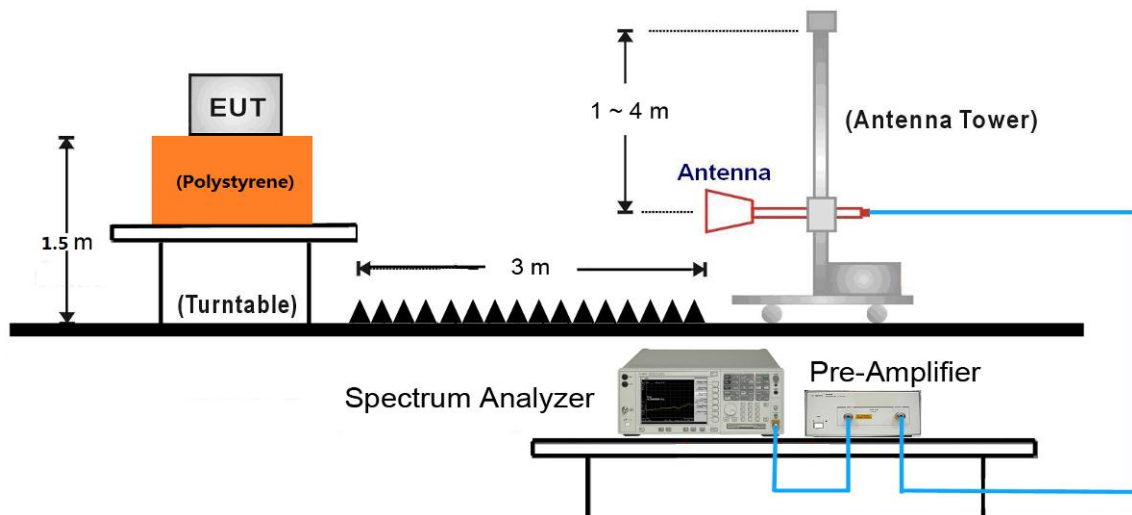
Peak Field Strength Measurements

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

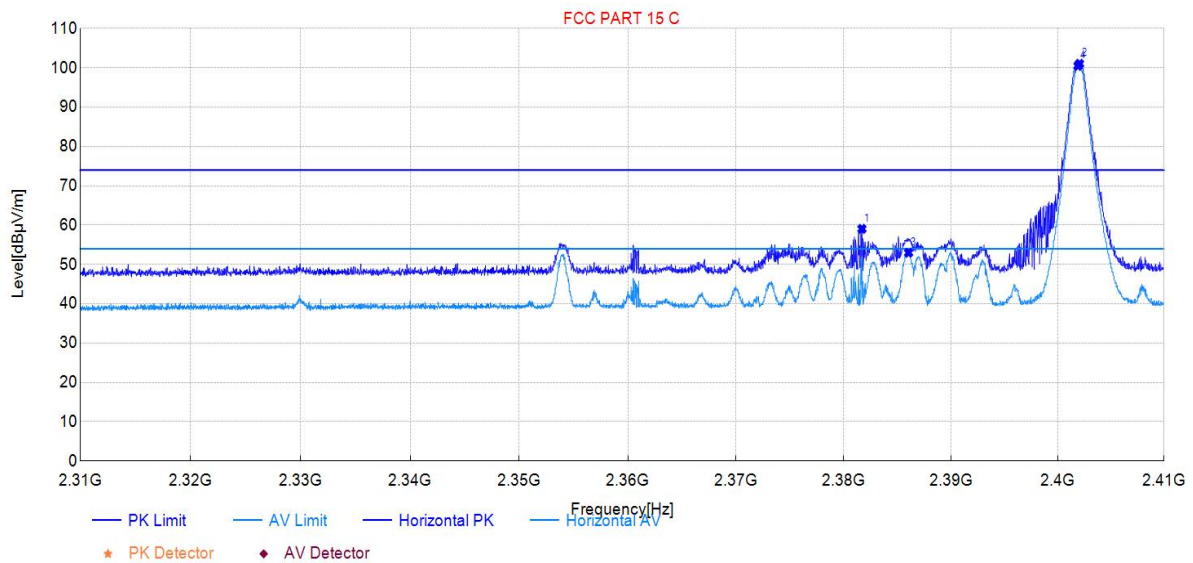
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW = 10 Hz.
If the EUT duty cycle is $< 98\%$, set VBW $\geq 1/T$. T is the minimum transmission duration.
4. Detector = Peak
5. Sweep time = auto
6. Trace mode = max hold
7. Trace was allowed to stabilize

7.10.3. Test Setup



7.10.4. Test Result

Project Information			
EUT:	Car Audio	Model:	TN-100
Test Date:	2024-08-23	Voltage:	DC 12V
Environment:	Temp: 27.1°C; Humi:51%	Engineer:	Stone Zhang
Remark:	Transmit by DH5 at Channel 2402MHz		

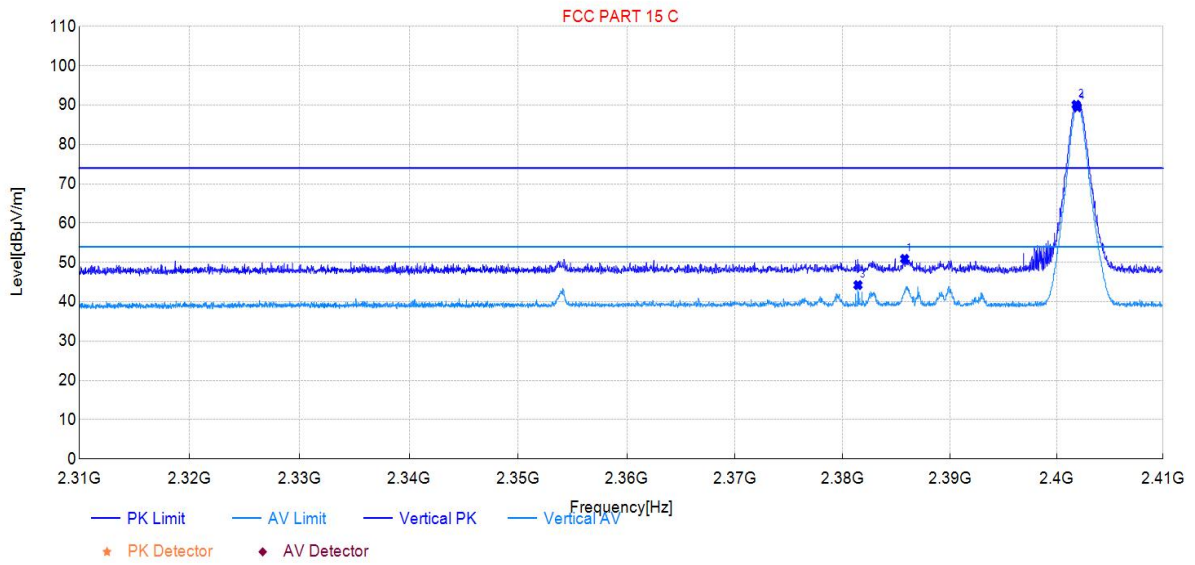


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2381.70	23.00	59.06	36.06	74.00	14.94	150	353	PK	Horizontal	PASS
2	2402.05	64.90	101.05	36.15	/	/	150	0	PK	Horizontal	PASS
3	2386.05	16.90	52.98	36.08	54.00	1.02	150	360	AV	Horizontal	PASS
4	2401.90	64.35	100.50	36.15	/	/	150	360	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



Suspected Data List

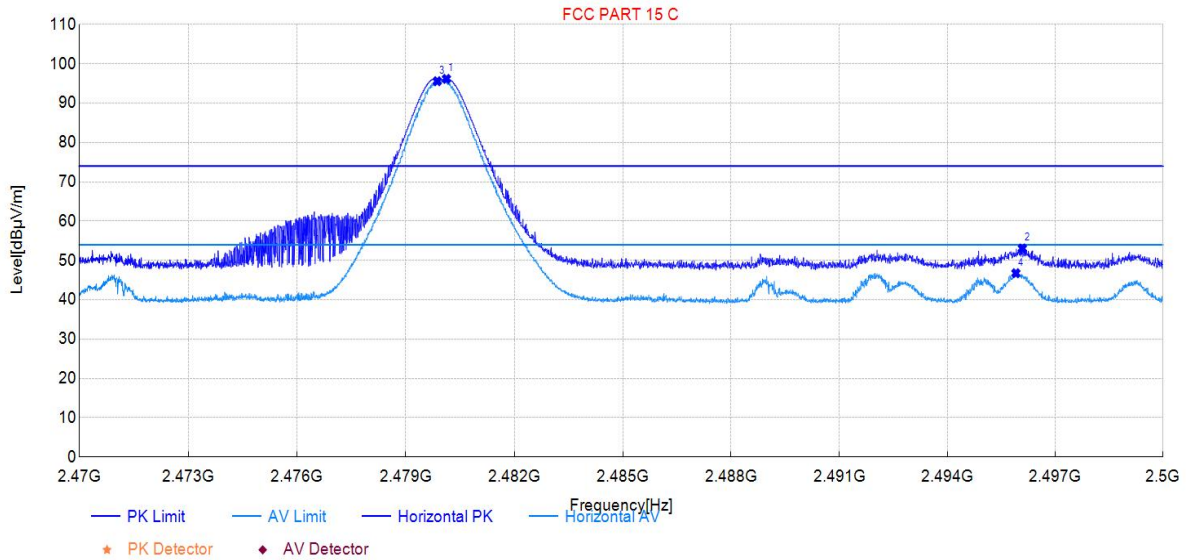
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2385.78	14.98	50.92	35.94	74.00	23.08	150	1	PK	Vertical	PASS
2	2401.83	54.12	90.11	35.99	/	/	150	360	PK	Vertical	PASS
3	2381.43	8.33	44.25	35.92	54.00	9.75	150	354	AV	Vertical	PASS
4	2401.95	53.49	89.48	35.99	/	/	150	360	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Car Audio	Model:	TN-100
Test Date:	2024-08-23	Voltage:	DC 12V
Environment:	Temp: 27.1°C; Humi:51%	Engineer:	Stone Zhang
Remark:	Transmit by DH5 at Channel 2480MHz		

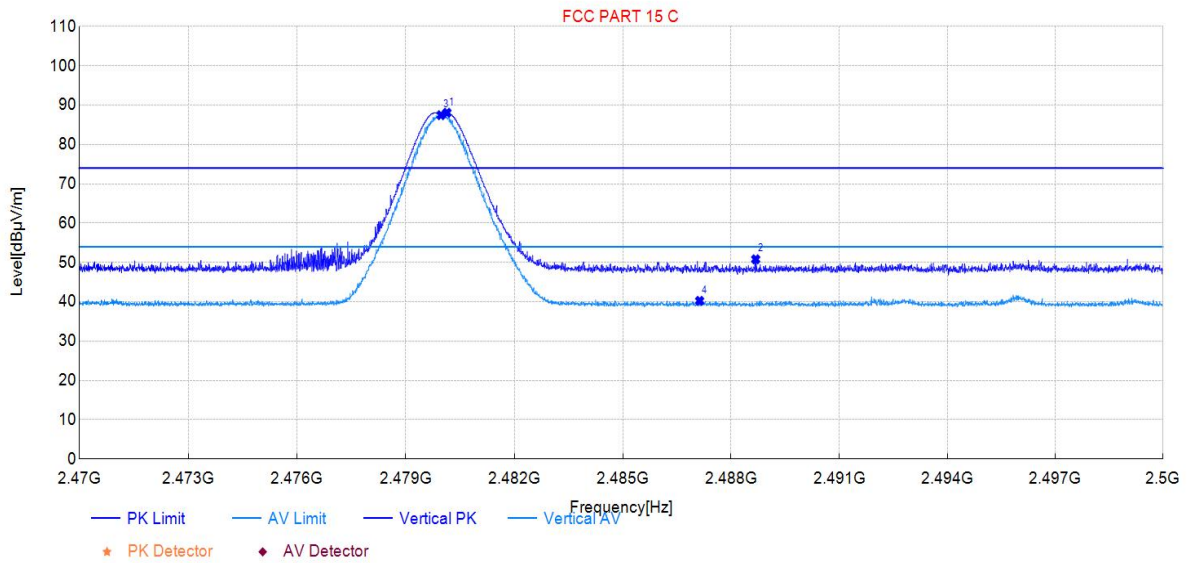


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2480.13	59.84	96.19	36.35	/	/	100	358	PK	Horizontal	PASS
2	2496.09	16.67	53.06	36.39	74.00	20.94	100	360	PK	Horizontal	PASS
3	2479.87	59.25	95.60	36.35	/	/	100	358	AV	Horizontal	PASS
4	2495.91	10.38	46.77	36.39	54.00	7.23	100	360	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



Suspected Data List

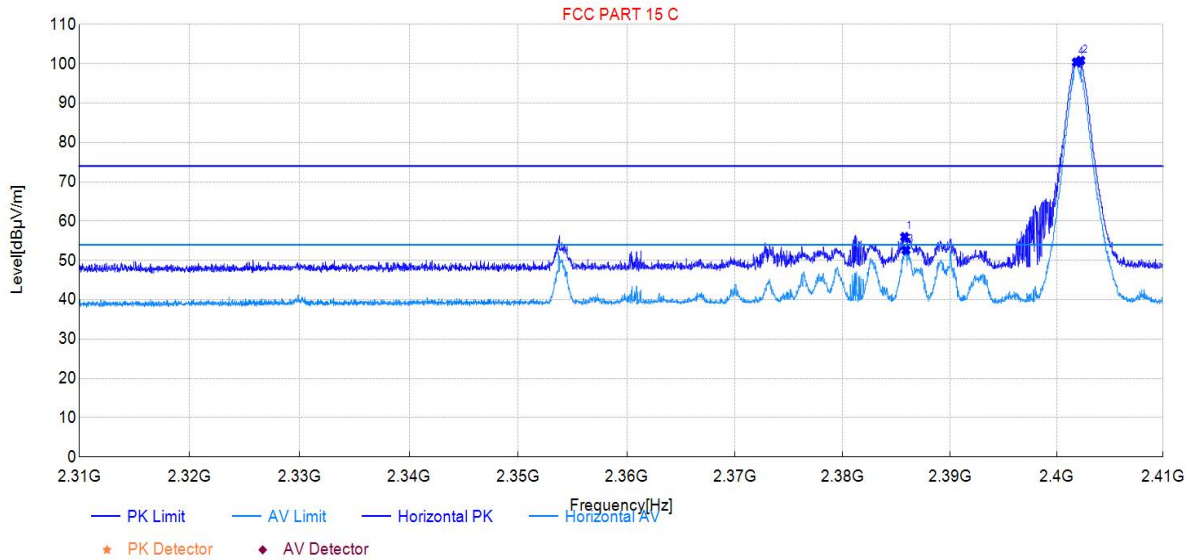
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2480.14	52.00	88.08	36.08	/	/	100	211	PK	Vertical	PASS
2	2488.68	14.72	50.81	36.09	74.00	23.19	100	179	PK	Vertical	PASS
3	2479.98	51.39	87.47	36.08	/	/	100	211	AV	Vertical	PASS
4	2487.13	4.15	40.24	36.09	54.00	13.76	100	357	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Car Audio	Model:	TN-100
Test Date:	2024-08-23	Voltage:	DC 12V
Environment:	Temp: 27.1°C; Humi:51%	Engineer:	Stone Zhang
Remark:	Transmit by 2DH5 at Channel 2402MHz		

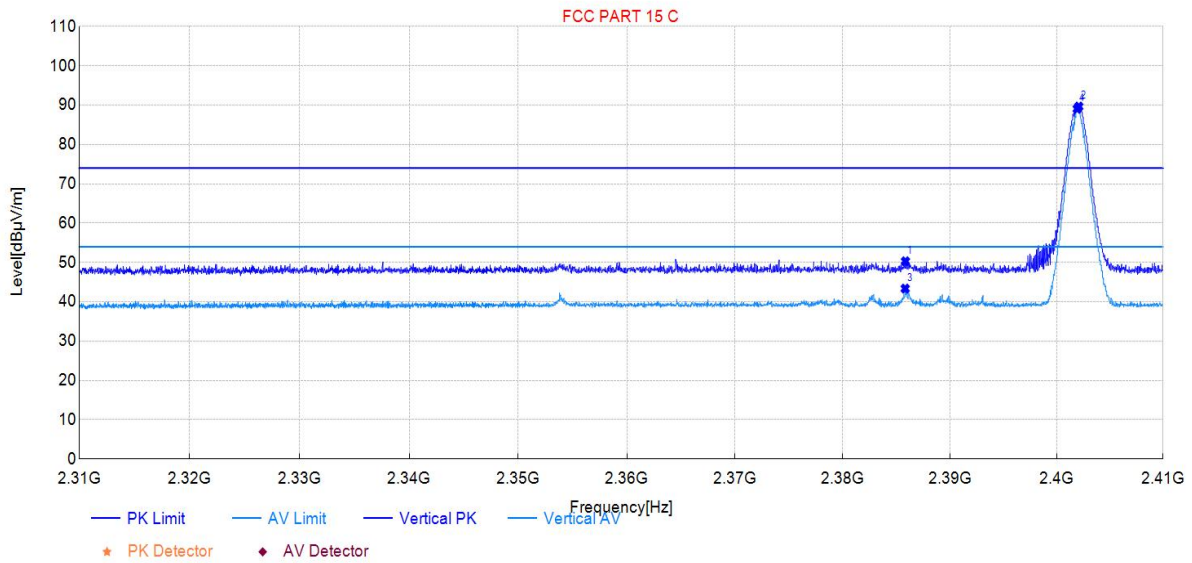


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2385.78	19.91	55.99	36.08	74.00	18.01	150	360	PK	Horizontal	PASS
2	2402.25	64.69	100.85	36.16	/	/	150	353	PK	Horizontal	PASS
3	2385.90	16.54	52.62	36.08	54.00	1.38	150	0	AV	Horizontal	PASS
4	2401.85	64.26	100.41	36.15	/	/	150	360	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



Suspected Data List

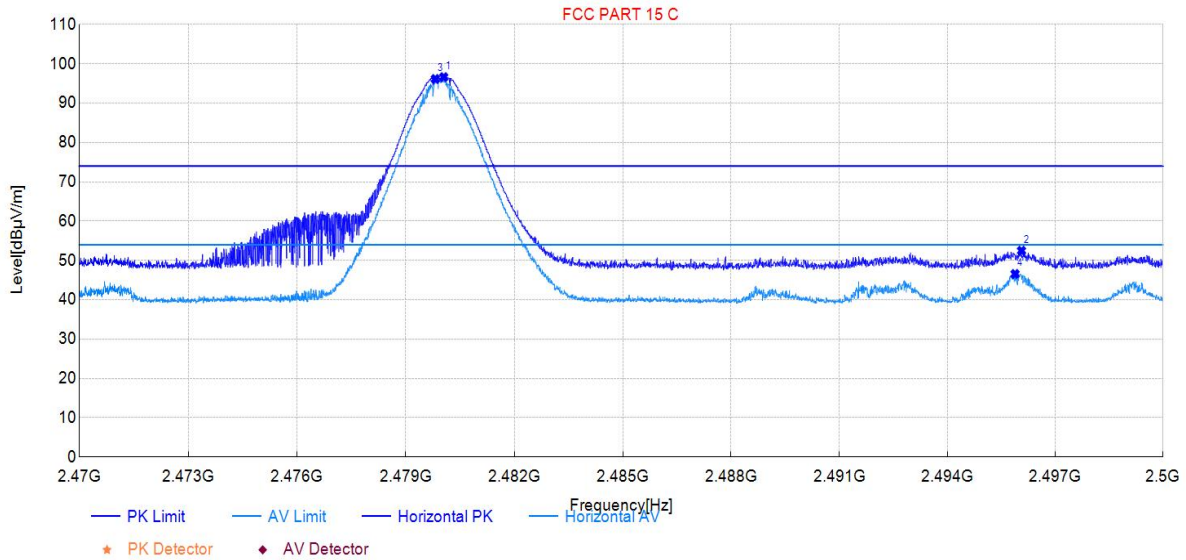
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2385.85	14.36	50.30	35.94	74.00	23.70	150	349	PK	Vertical	PASS
2	2402.08	53.67	89.66	35.99	/	/	150	0	PK	Vertical	PASS
3	2385.83	7.42	43.36	35.94	54.00	10.64	150	209	AV	Vertical	PASS
4	2401.93	53.10	89.09	35.99	/	/	150	0	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Car Audio	Model:	TN-100
Test Date:	2024-08-23	Voltage:	DC 12V
Environment:	Temp: 27.1°C; Humi:51%	Engineer:	Stone Zhang
Remark:	Transmit by 2DH5 at Channel 2480MHz		

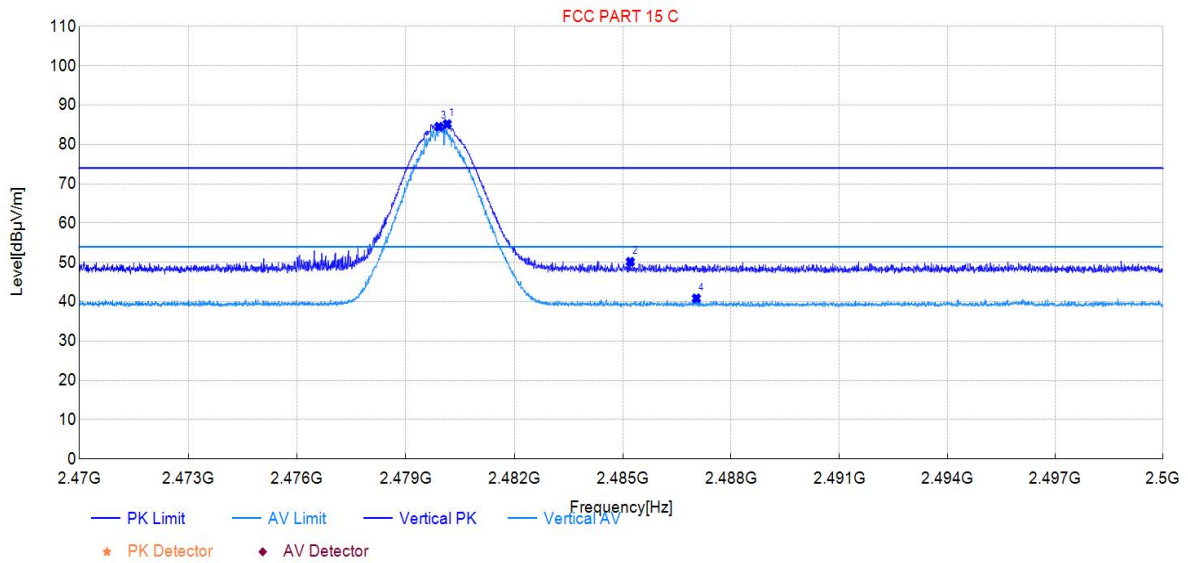


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2480.05	60.28	96.63	36.35	/	/	150	357	PK	Horizontal	PASS
2	2496.06	16.09	52.48	36.39	74.00	21.52	150	359	PK	Horizontal	PASS
3	2479.82	59.82	96.17	36.35	/	/	150	357	AV	Horizontal	PASS
4	2495.88	10.18	46.57	36.39	54.00	7.43	150	360	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



Suspected Data List

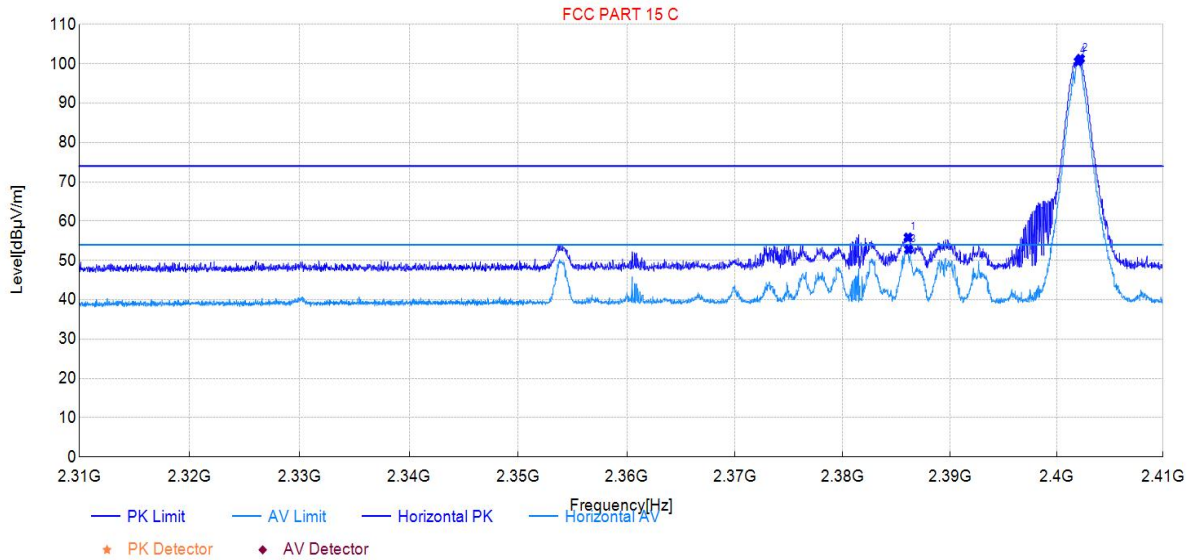
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2480.15	49.12	85.20	36.08	/	/	150	121	PK	Vertical	PASS
2	2485.21	14.08	50.17	36.09	74.00	23.83	150	318	PK	Vertical	PASS
3	2479.92	48.45	84.53	36.08	/	/	150	121	AV	Vertical	PASS
4	2487.04	4.78	40.87	36.09	54.00	13.13	150	44	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Car Audio	Model:	TN-100
Test Date:	2024-08-23	Voltage:	DC 12V
Environment:	Temp: 27.1°C; Humi:51%	Engineer:	Stone Zhang
Remark:	Transmit by 3DH5 at Channel 2402MHz		

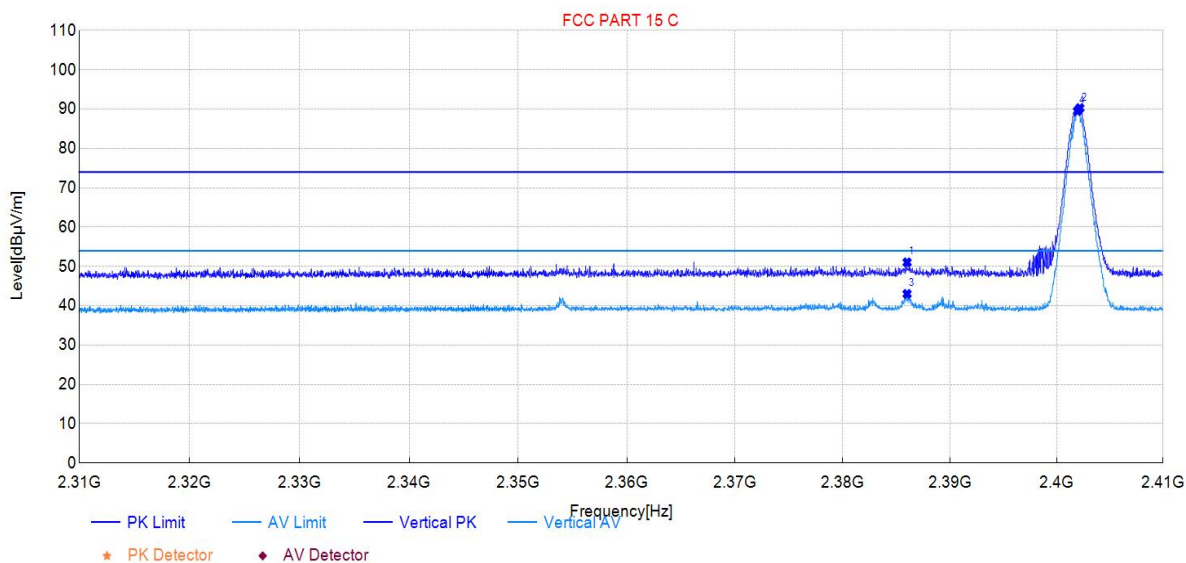


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2386.10	19.78	55.86	36.08	74.00	18.14	150	359	PK	Horizontal	PASS
2	2402.23	65.17	101.33	36.16	/	/	150	359	PK	Horizontal	PASS
3	2386.15	16.73	52.81	36.08	54.00	1.19	150	360	AV	Horizontal	PASS
4	2402.03	64.48	100.63	36.15	/	/	150	359	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



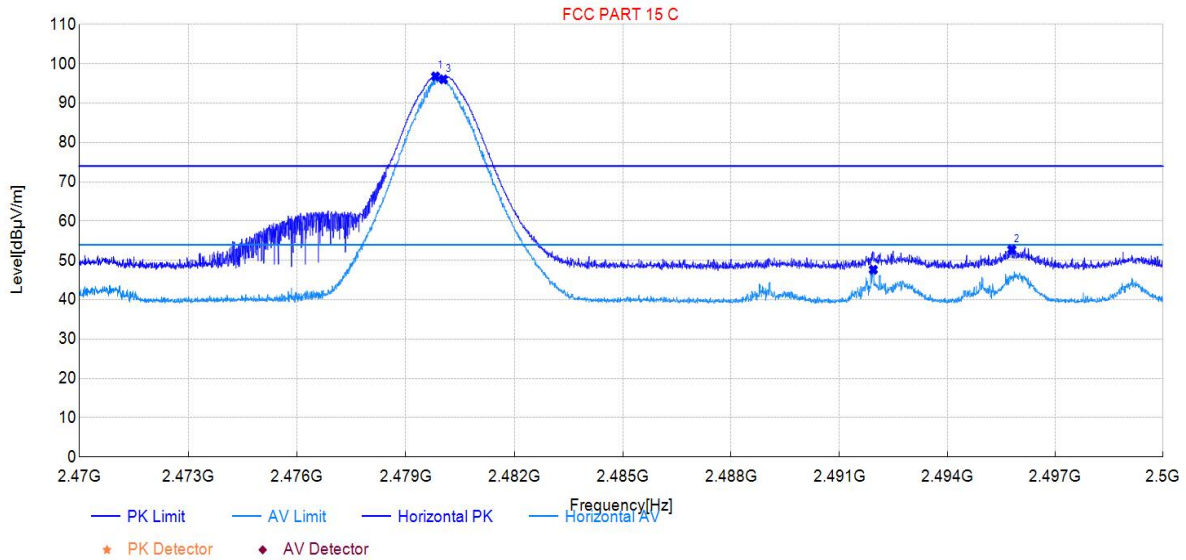
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2386.00	15.10	51.04	35.94	74.00	22.96	150	5	PK	Vertical	PASS
2	2402.18	54.29	90.28	35.99	/	/	150	2	PK	Vertical	PASS
3	2386.00	7.08	43.02	35.94	54.00	10.98	150	0	AV	Vertical	PASS
4	2401.95	53.54	89.53	35.99	/	/	150	0	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Car Audio	Model:	TN-100
Test Date:	2024-08-23	Voltage:	DC 12V
Environment:	Temp: 27.1°C; Humi:51%	Engineer:	Stone Zhang
Remark:	Transmit by 3DH5 at Channel 2480MHz		

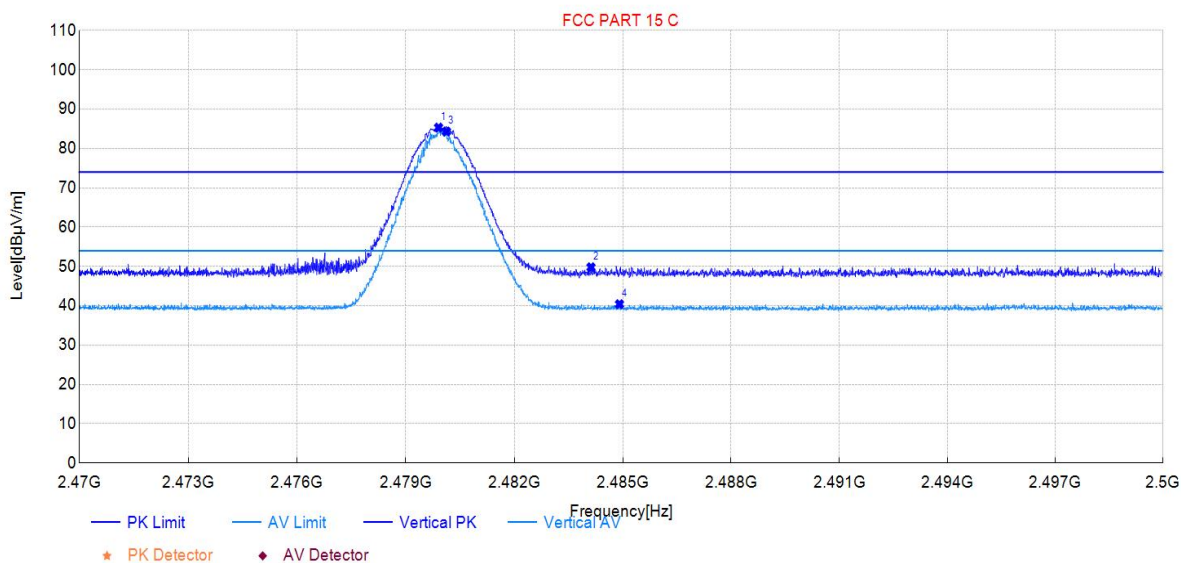


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2479.83	60.47	96.82	36.35	/	/	150	358	PK	Horizontal	PASS
2	2495.79	16.39	52.78	36.39	74.00	21.22	150	360	PK	Horizontal	PASS
3	2480.04	59.72	96.07	36.35	/	/	150	356	AV	Horizontal	PASS
4	2491.95	11.27	47.65	36.38	54.00	6.35	150	358	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2479.91	49.25	85.33	36.08	/	/	150	121	PK	Vertical	PASS
2	2484.12	13.72	49.80	36.08	74.00	24.20	150	222	PK	Vertical	PASS
3	2480.13	48.24	84.32	36.08	/	/	150	121	AV	Vertical	PASS
4	2484.91	4.33	40.41	36.08	54.00	13.59	150	3	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

7.11.AC Conducted Emissions Measurement

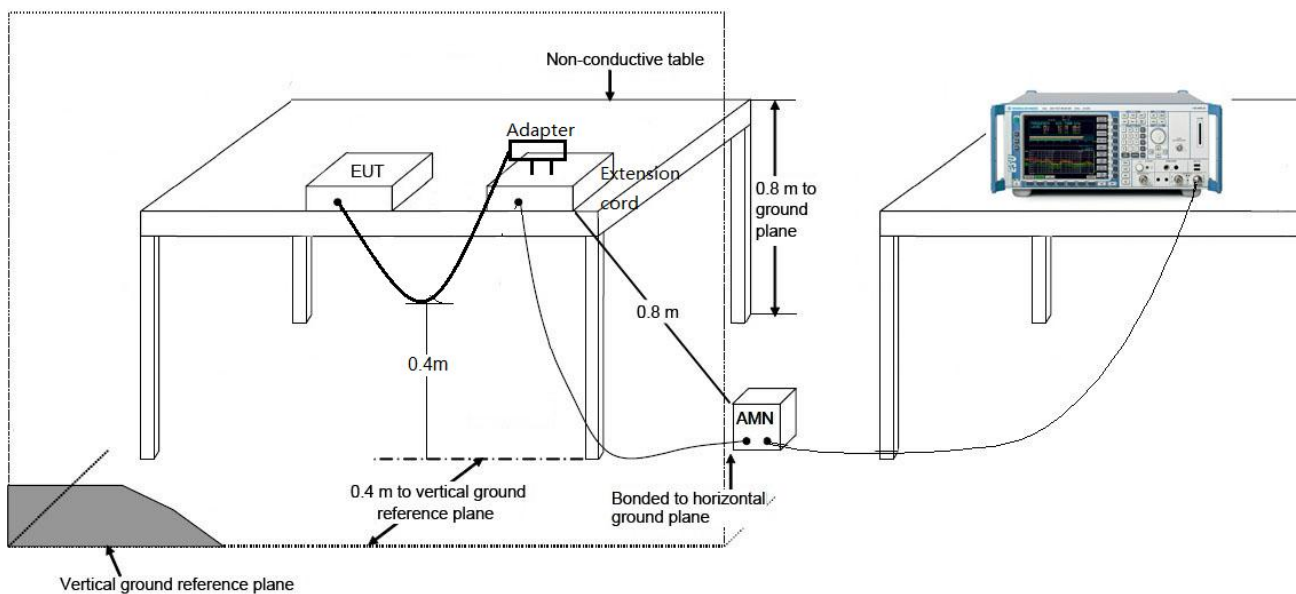
7.11.1. Test Limit

FCC Part 15 Subpart C Paragraph 15.207 Limits		
Frequency (MHz)	QP (dBµV)	Average (dBµV)
0.15 - 0.50	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50

Note 1: The lower limit shall apply at the transition frequencies.

Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.11.2. Test Setup



7.11.3. Test Result

8. CONCLUSION

The data collected relate only the item(s) tested and show that the **Car Audio** is in compliance with Part 15C of the FCC Rules.

_____ The End _____