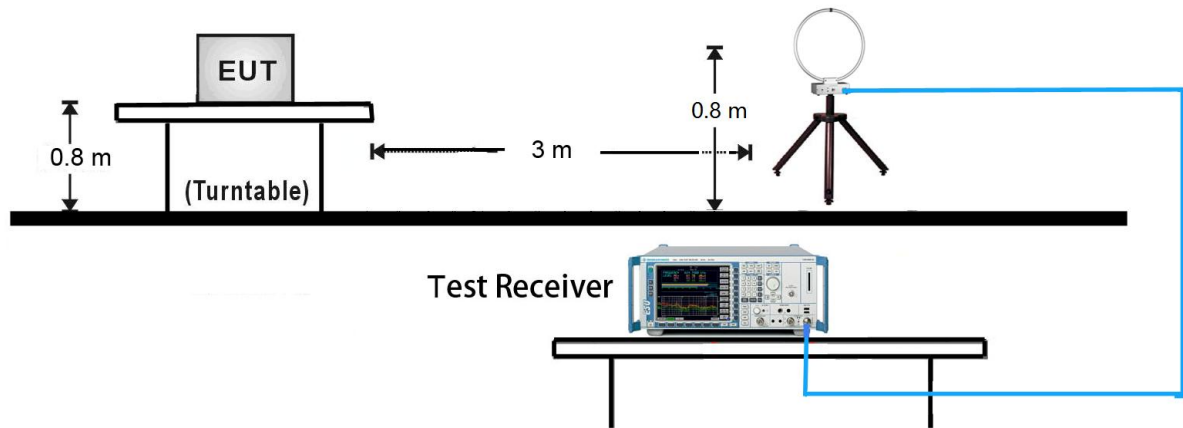
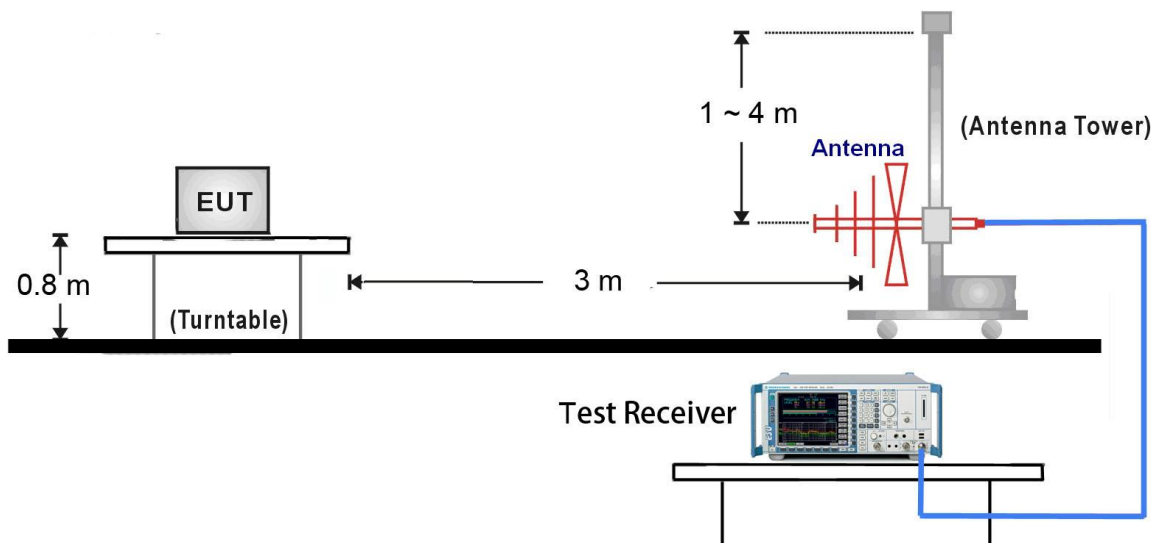


7.6.4. Test Setup

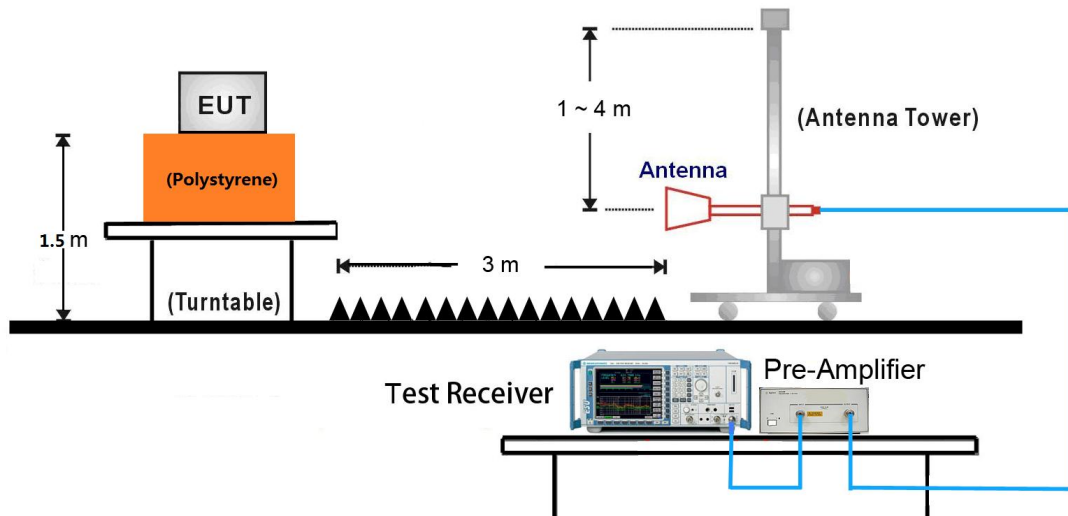
9kHz ~ 30MHz Test Setup:



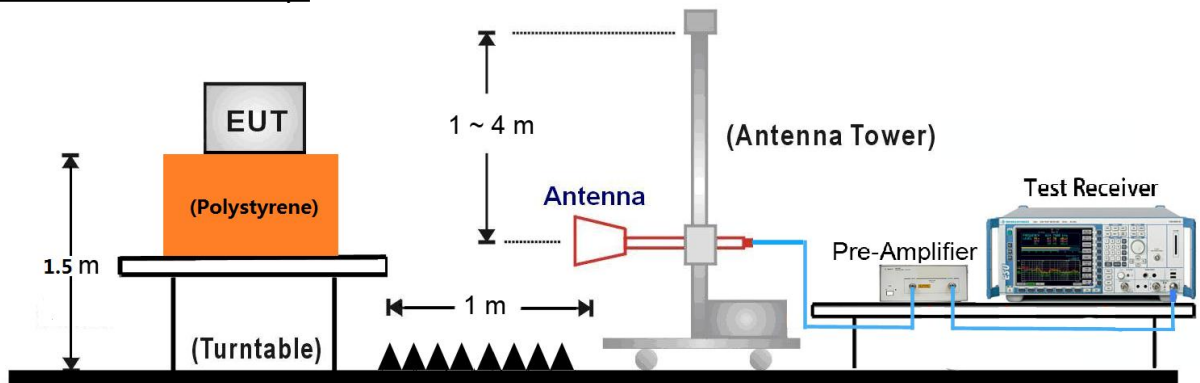
30MHz ~ 1GHz Test Setup:



1GHz ~ 18GHz Test Setup:



18GHz ~ 25GHz Test Setup:



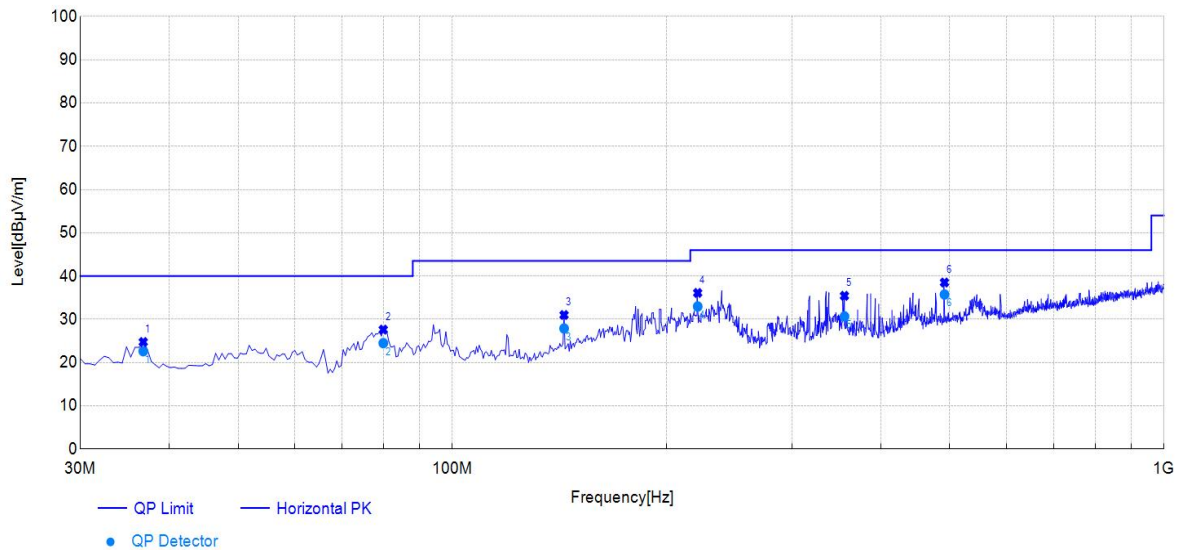
7.6.5. Test Result

The worst case of Radiated Emission below 1GHz:

30MHz – 1GHz Test Data

EUT:	DIGITAL PIANO	Polarity:	Horizontal
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_1M Channel 00	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph

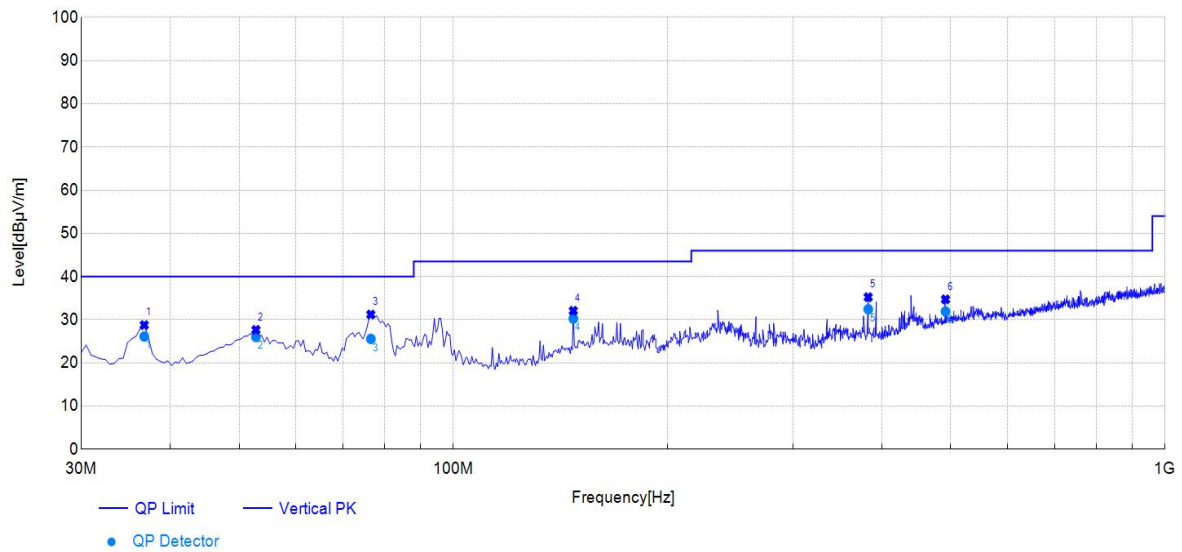


Final Data List										
NO.	Frequency [MHz]	Factor [dB/m]	QP Reading [dBμV]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	36.79	13.11	9.52	22.63	40.00	17.37	100	233	Horizontal	PASS
2	79.98	11.20	13.29	24.49	40.00	15.51	150	54	Horizontal	PASS
3	143.55	16.67	11.21	27.88	43.50	15.62	100	303	Horizontal	PASS
4	221.19	15.71	17.27	32.98	46.00	13.02	100	107	Horizontal	PASS
5	355.60	18.15	12.52	30.67	46.00	15.33	100	91	Horizontal	PASS
6	491.47	21.84	13.91	35.75	46.00	10.25	150	70	Horizontal	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

EUT:	DIGITAL PIANO	Polarity:	Vertical
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_1M Channel 00	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph

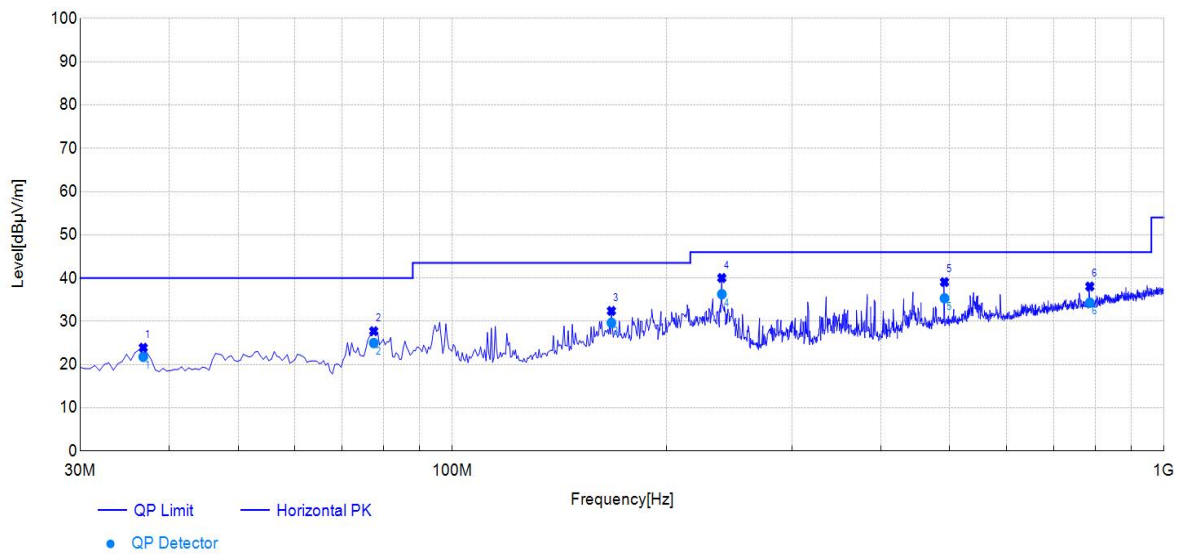


Final Data List										
NO.	Frequency [MHz]	Factor [dB/m]	QP Reading [dBμV]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	36.79	13.11	13.01	26.12	40.00	13.88	100	290	Vertical	PASS
2	52.81	13.18	12.83	26.01	40.00	13.99	100	111	Vertical	PASS
3	76.58	11.27	14.29	25.56	40.00	14.44	100	358	Vertical	PASS
4	147.43	16.95	13.32	30.27	43.50	13.23	150	172	Vertical	PASS
5	382.77	18.82	13.61	32.43	46.00	13.57	100	167	Vertical	PASS
6	491.47	21.84	10.07	31.91	46.00	14.09	150	360	Vertical	PASS

30MHz – 1GHz Test Data

EUT:	DIGITAL PIANO	Polarity:	Horizontal
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_1M Channel 19	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph



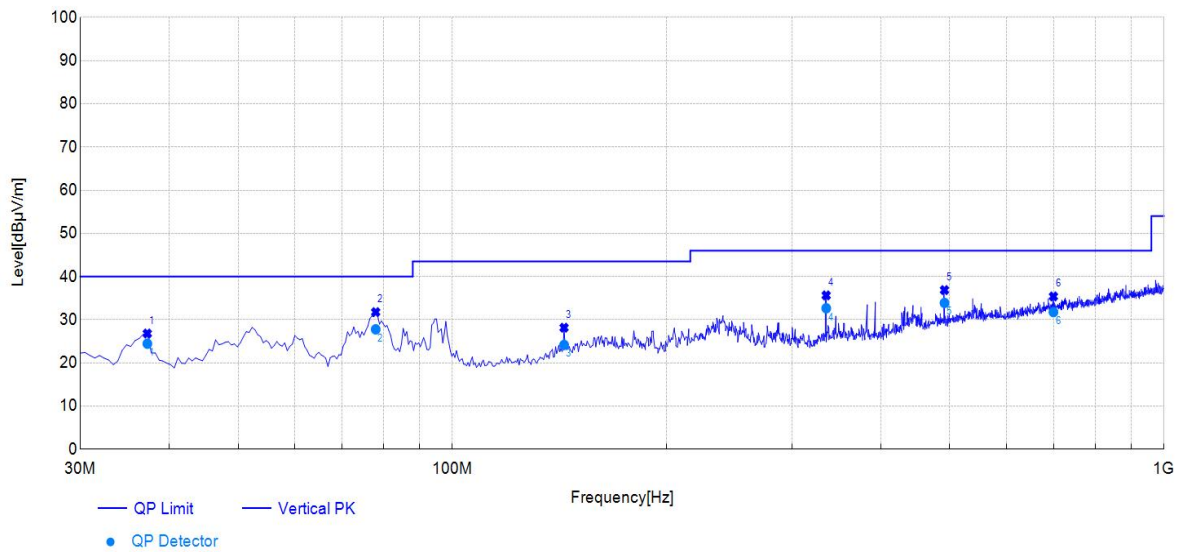
Final Data List

NO.	Frequency [MHz]	Factor [dB/m]	QP Reading [dBμV]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	36.79	13.11	8.69	21.80	40.00	18.20	150	283	Horizontal	PASS
2	77.55	11.25	13.73	24.98	40.00	15.02	150	40	Horizontal	PASS
3	167.32	17.66	12	29.66	43.50	13.84	100	113	Horizontal	PASS
4	239.14	15.82	20.46	36.28	46.00	9.72	100	226	Horizontal	PASS
5	491.47	21.84	13.49	35.33	46.00	10.67	100	61	Horizontal	PASS
6	786.49	26.34	7.97	34.31	46.00	11.69	150	208	Horizontal	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

EUT:	DIGITAL PIANO	Polarity:	Vertical
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_1M Channel 19	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph



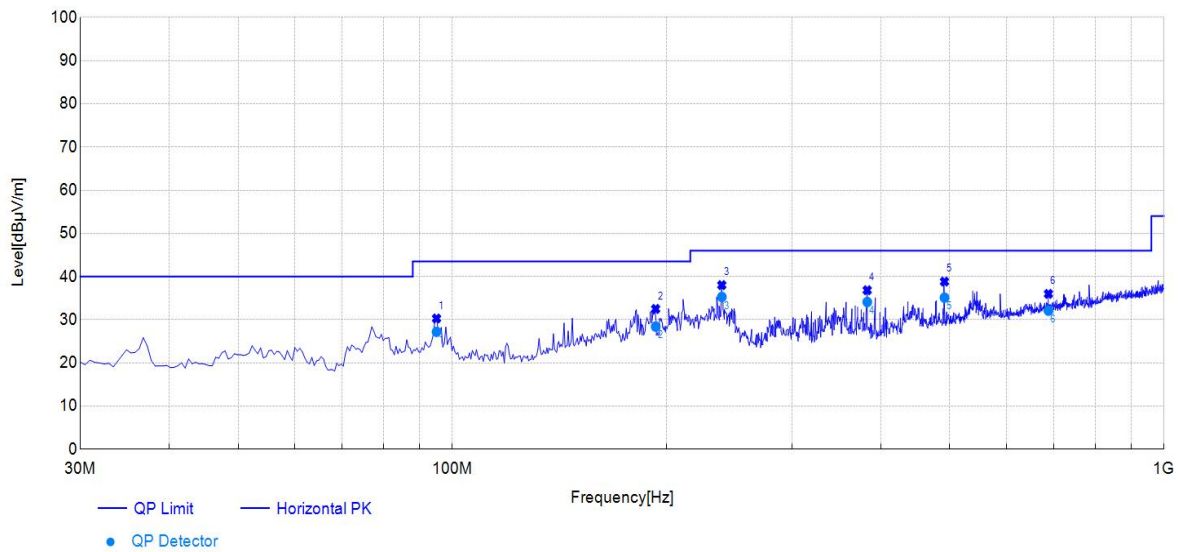
Final Data List										
NO.	Frequency [MHz]	Factor [dB/m]	QP Reading [dBμV]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	37.28	13.09	11.37	24.46	40.00	15.54	100	273	Vertical	PASS
2	78.04	11.24	16.54	27.78	40.00	12.22	150	170	Vertical	PASS
3	143.55	16.67	7.5	24.17	43.50	19.33	150	146	Vertical	PASS
4	335.22	17.54	15.12	32.66	46.00	13.34	100	173	Vertical	PASS
5	491.47	21.84	12.05	33.89	46.00	12.11	150	110	Vertical	PASS
6	699.15	24.95	6.83	31.78	46.00	14.22	150	334	Vertical	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

30MHz – 1GHz Test Data

EUT:	DIGITAL PIANO	Polarity:	Horizontal
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_1M Channel 39	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph

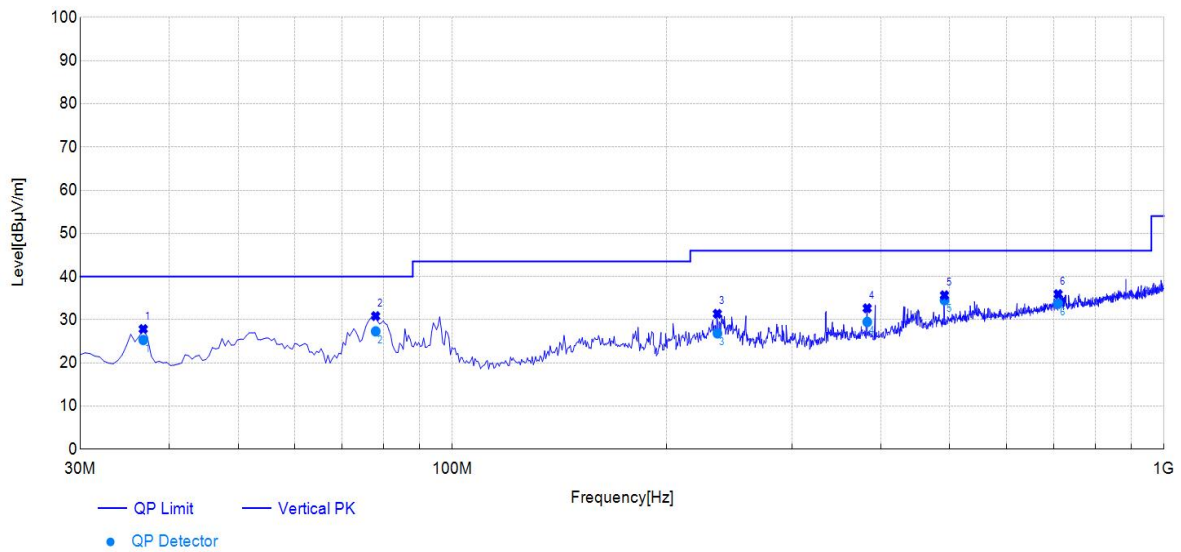


Final Data List										
NO.	Frequency [MHz]	Factor [dB/m]	QP Reading [dBμV]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	95.02	11.68	15.52	27.20	43.50	16.30	150	245	Horizontal	PASS
2	193.04	15.37	13.04	28.41	43.50	15.09	100	257	Horizontal	PASS
3	239.14	15.82	19.47	35.29	46.00	10.71	150	317	Horizontal	PASS
4	382.77	18.82	15.29	34.11	46.00	11.89	100	251	Horizontal	PASS
5	491.47	21.84	13.27	35.11	46.00	10.89	100	61	Horizontal	PASS
6	687.99	24.76	7.34	32.10	46.00	13.90	100	26	Horizontal	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

EUT:	DIGITAL PIANO	Polarity:	Vertical
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_1M Channel 39	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph



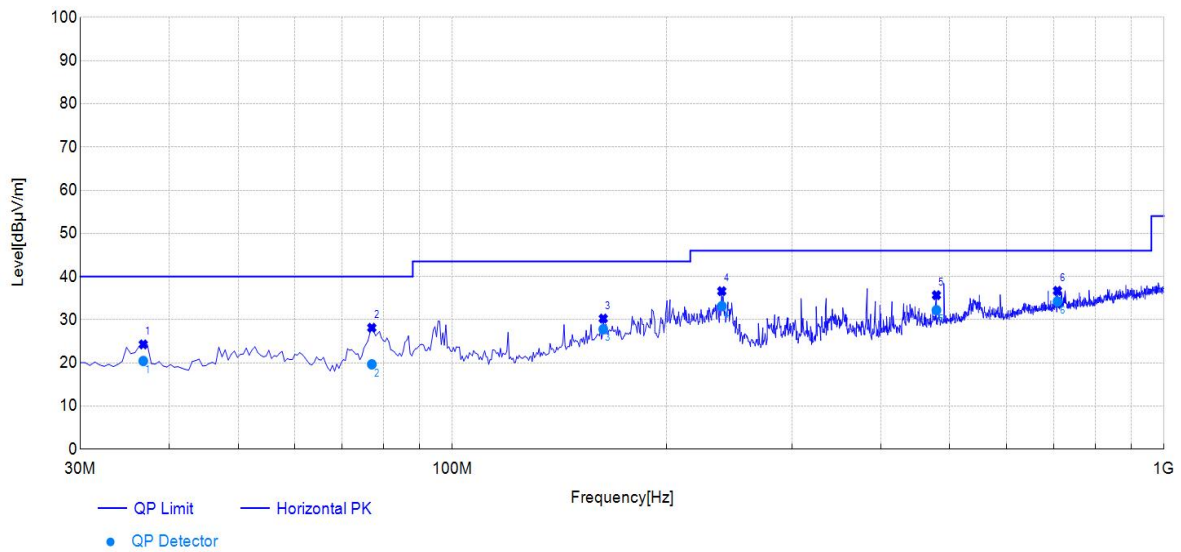
Final Data List										
NO.	Frequency [MHz]	Factor [dB/m]	QP Reading [dBμV]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	36.79	13.11	12.2	25.31	40.00	14.69	100	76	Vertical	PASS
2	78.04	11.24	16.07	27.31	40.00	12.69	100	170	Vertical	PASS
3	235.74	15.80	11.05	26.85	46.00	19.15	100	208	Vertical	PASS
4	382.77	18.82	10.67	29.49	46.00	16.51	100	270	Vertical	PASS
5	491.47	21.84	12.67	34.51	46.00	11.49	150	112	Vertical	PASS
6	709.82	24.87	8.88	33.75	46.00	12.25	100	84	Vertical	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 25GHz), therefore no data appear in the report.

30MHz – 1GHz Test Data

EUT:	DIGITAL PIANO	Polarity:	Horizontal
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_2M Channel 00	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph

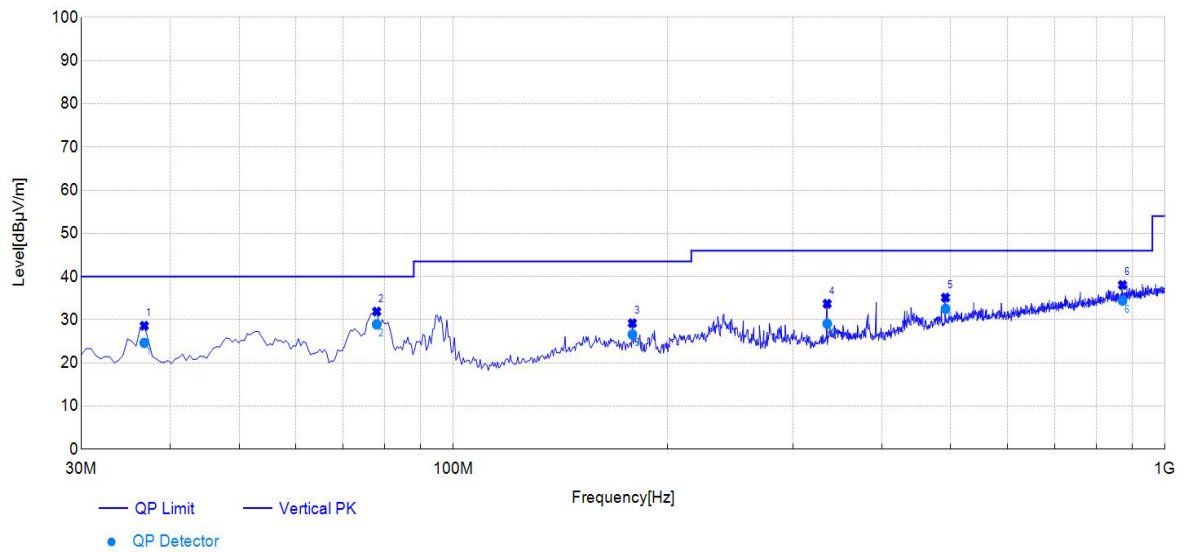


Final Data List										
NO.	Frequency [MHz]	Factor [dB/m]	QP Reading [dBμV]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	36.79	13.11	7.34	20.45	40.00	19.55	100	239	Horizontal	PASS
2	77.07	11.27	8.4	19.67	40.00	20.33	150	56	Horizontal	PASS
3	162.96	17.78	10.02	27.80	43.50	15.70	100	72	Horizontal	PASS
4	239.14	15.82	17.32	33.14	46.00	12.86	150	243	Horizontal	PASS
5	478.85	21.54	10.67	32.21	46.00	13.79	100	344	Horizontal	PASS
6	708.37	24.88	9.35	34.23	46.00	11.77	100	174	Horizontal	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

EUT:	DIGITAL PIANO	Polarity:	Vertical
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_2M Channel 00	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph

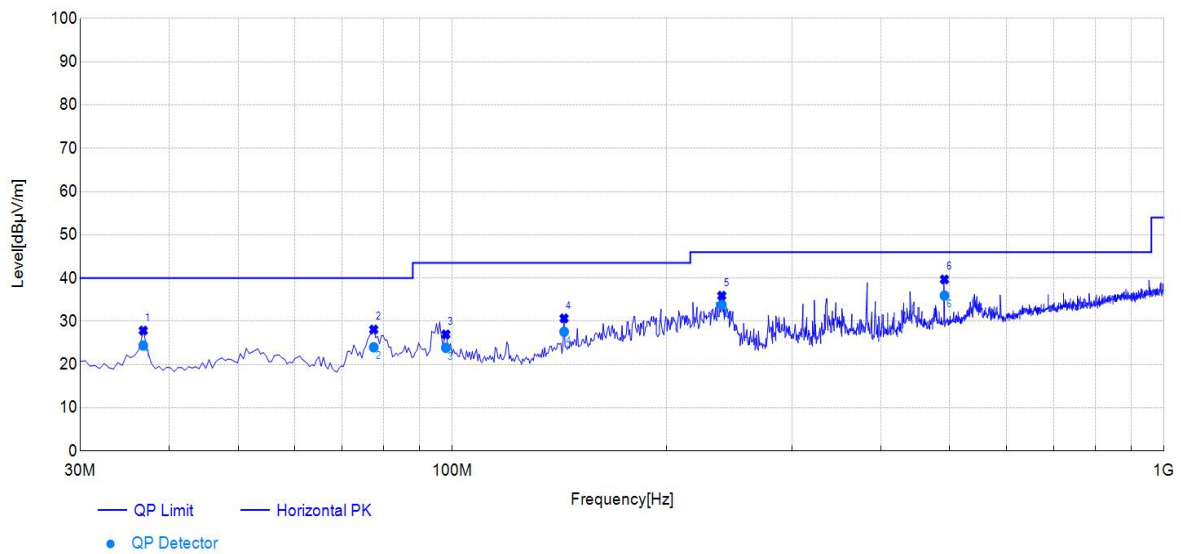


Final Data List										
NO.	Frequency [MHz]	Factor [dB/m]	QP Reading [dBμV]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	36.79	13.11	11.53	24.64	40.00	15.36	100	1	Vertical	PASS
2	78.04	11.24	17.69	28.93	40.00	11.07	100	174	Vertical	PASS
3	178.48	16.57	10.02	26.59	43.50	16.91	100	134	Vertical	PASS
4	335.22	17.54	11.55	29.09	46.00	16.91	100	143	Vertical	PASS
5	491.47	21.84	10.68	32.52	46.00	13.48	150	357	Vertical	PASS
6	871.41	27.82	6.63	34.45	46.00	11.55	150	238	Vertical	PASS

30MHz – 1GHz Test Data

EUT:	DIGITAL PIANO	Polarity:	Horizontal
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_2M Channel 19	Voltage:	AC 120V
Environment:	Temp: 22.1℃; Humi: 52%	Test Date:	2025-09-30

Test Graph



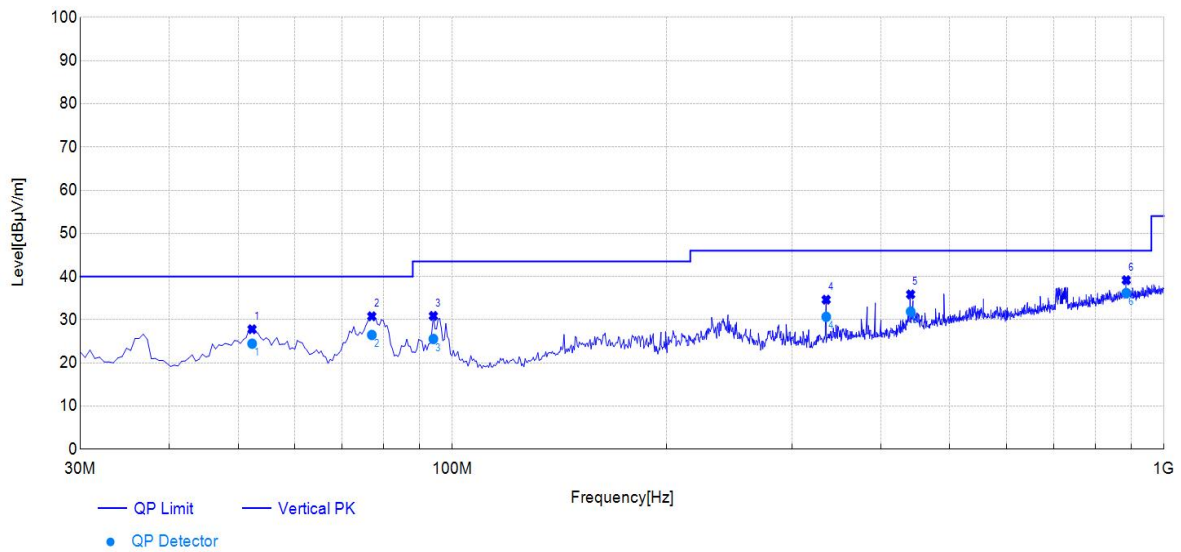
Final Data List

NO.	Frequency [MHz]	Factor [dB/m]	QP Reading [dBμV]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	36.79	13.11	11.3	24.41	40.00	15.59	100	354	Horizontal	PASS
2	77.55	11.25	12.75	24.00	40.00	16.00	150	39	Horizontal	PASS
3	97.93	12.06	11.82	23.88	43.50	19.62	150	75	Horizontal	PASS
4	143.55	16.67	10.92	27.59	43.50	15.91	150	288	Horizontal	PASS
5	239.14	15.82	18.01	33.83	46.00	12.17	150	315	Horizontal	PASS
6	491.47	21.84	14.11	35.95	46.00	10.05	100	68	Horizontal	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

EUT:	DIGITAL PIANO	Polarity:	Vertical
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_2M Channel 19	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph



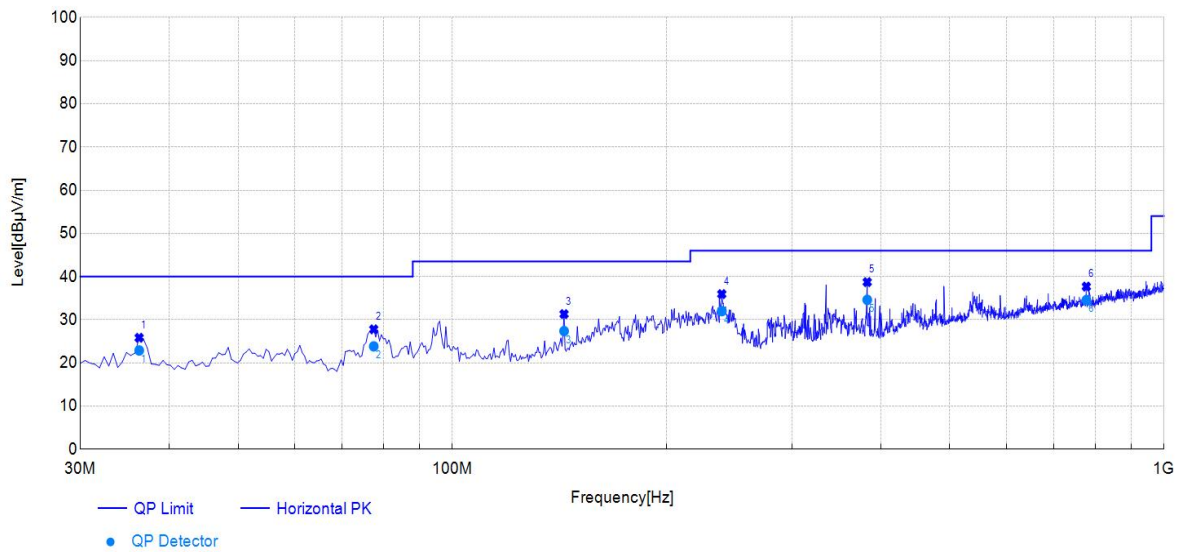
Final Data List										
NO.	Frequency [MHz]	Factor [dB/m]	QP Reading [dBμV]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	52.32	13.22	11.24	24.46	40.00	15.54	100	122	Vertical	PASS
2	77.07	11.27	15.2	26.47	40.00	13.53	100	332	Vertical	PASS
3	94.05	11.55	14	25.55	43.50	17.95	100	200	Vertical	PASS
4	335.22	17.54	13.13	30.67	46.00	15.33	150	146	Vertical	PASS
5	440.52	20.50	11.39	31.89	46.00	14.11	150	61	Vertical	PASS
6	885.00	28.12	8.07	36.19	46.00	9.81	150	155	Vertical	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

30MHz – 1GHz Test Data

EUT:	DIGITAL PIANO	Polarity:	Horizontal
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_2M Channel 39	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph

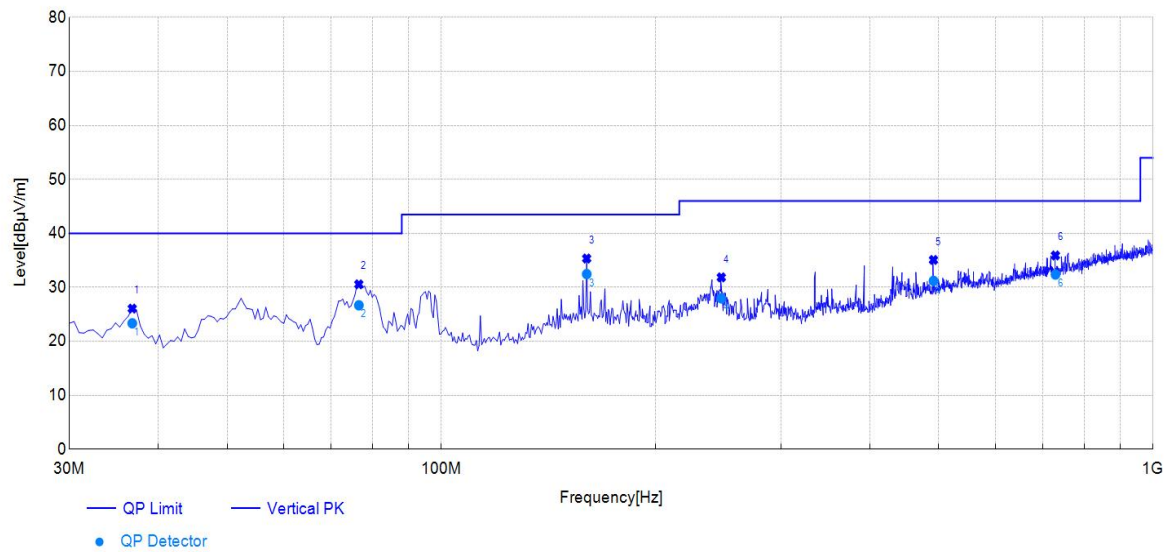


Final Data List										
NO.	Frequency [MHz]	Factor [dB/m]	QP Reading [dBμV]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	36.31	13.13	9.75	22.88	40.00	17.12	100	209	Horizontal	PASS
2	77.55	11.25	12.59	23.84	40.00	16.16	150	32	Horizontal	PASS
3	143.55	16.67	10.7	27.37	43.50	16.13	150	277	Horizontal	PASS
4	239.14	15.82	16.18	32.00	46.00	14.00	100	95	Horizontal	PASS
5	382.77	18.82	15.79	34.61	46.00	11.39	100	248	Horizontal	PASS
6	777.76	26.28	8.29	34.57	46.00	11.43	100	0	Horizontal	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

EUT:	DIGITAL PIANO	Polarity:	Vertical
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_2M Channel 39	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph



Final Data List										
NO.	Frequency [MHz]	Factor [dB/m]	QP Reading [dBμV]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	36.79	13.11	10.23	23.34	40.00	16.66	100	254	Vertical	PASS
2	76.58	11.27	15.41	26.68	40.00	13.32	100	351	Vertical	PASS
3	160.05	17.87	14.59	32.46	43.50	11.04	150	261	Vertical	PASS
4	247.39	16.03	11.94	27.97	46.00	18.03	100	312	Vertical	PASS
5	491.47	21.84	9.36	31.20	46.00	14.80	150	167	Vertical	PASS
6	729.23	25.38	7	32.38	46.00	13.62	100	325	Vertical	PASS

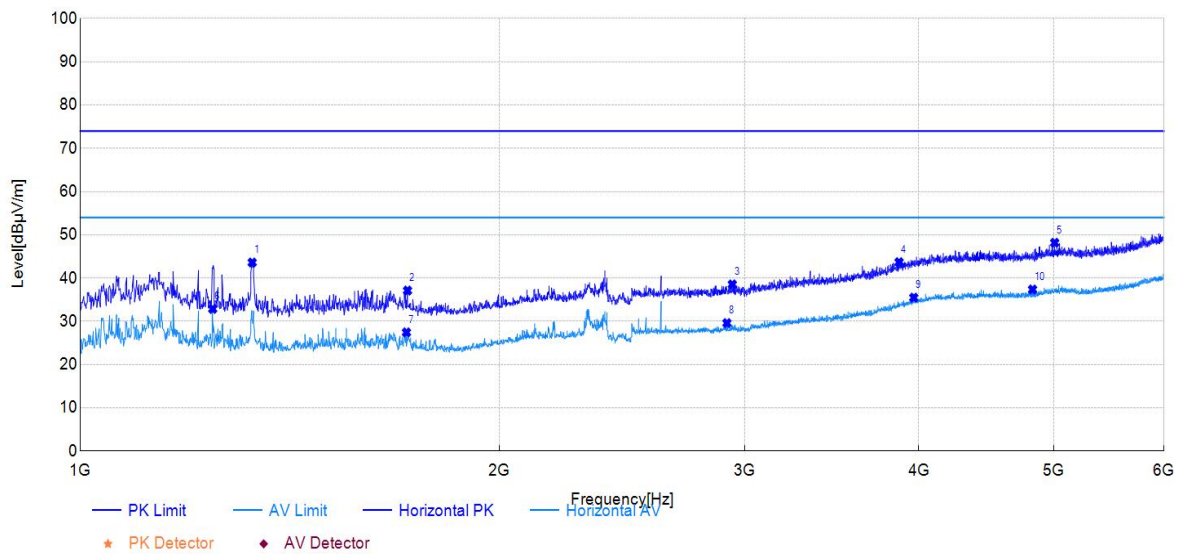
Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 25GHz), therefore no data appear in the report.

The worst case of Radiated Emission above 1GHz:

1GHz – 6GHz Test Data

EUT:	DIGITAL PIANO	Polarity:	Horizontal
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_1M Channel 00	Voltage:	AC 120V
Environment:	Temp: 22.1℃; Humi: 52%	Test Date:	2025-09-30

Test Graph



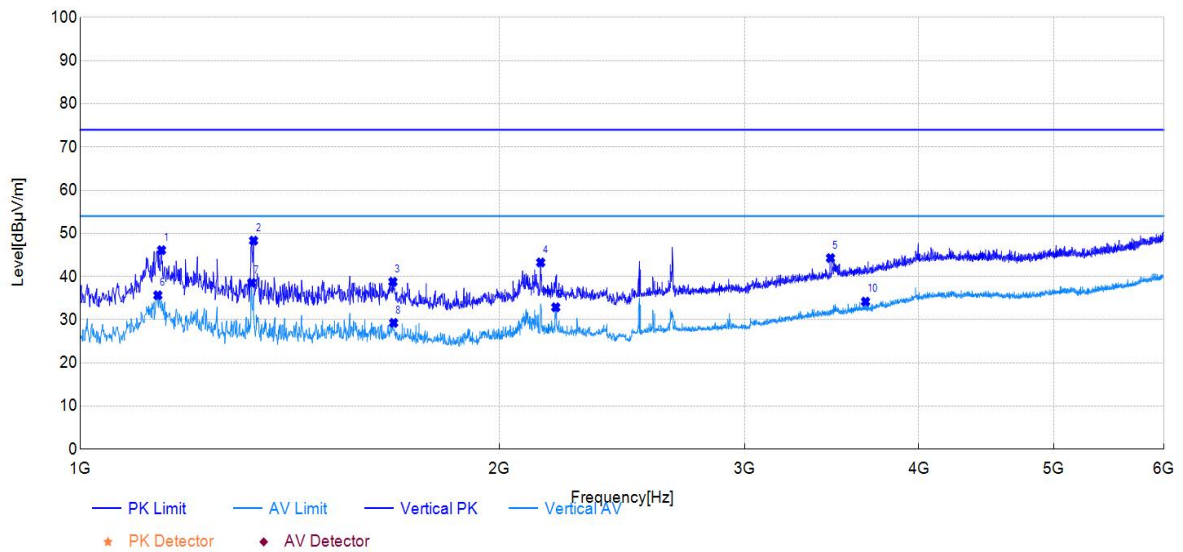
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1329.00	66.29	43.60	-22.69	74.00	30.40	150	79	PK	Horizontal	PASS
2	1718.00	57.29	37.11	-20.18	74.00	36.89	150	44	PK	Horizontal	PASS
3	2939.00	53.20	38.53	-14.67	74.00	35.47	150	221	PK	Horizontal	PASS
4	3872.00	53.19	43.67	-9.52	74.00	30.33	150	322	PK	Horizontal	PASS
5	5008.00	54.18	48.16	-6.02	74.00	25.84	150	56	PK	Horizontal	PASS
6	1245.00	56.07	32.87	-23.20	54.00	21.13	150	8	AV	Horizontal	PASS
7	1715.00	47.63	27.43	-20.20	54.00	26.57	150	44	AV	Horizontal	PASS
8	2913.00	44.31	29.59	-14.72	54.00	24.41	150	60	AV	Horizontal	PASS
9	3967.00	44.27	35.46	-8.81	54.00	18.54	150	315	AV	Horizontal	PASS
10	4828.00	44.06	37.35	-6.71	54.00	16.65	150	67	AV	Horizontal	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

EUT:	DIGITAL PIANO	Polarity:	Vertical
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_1M Channel 00	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph



Suspected Data List

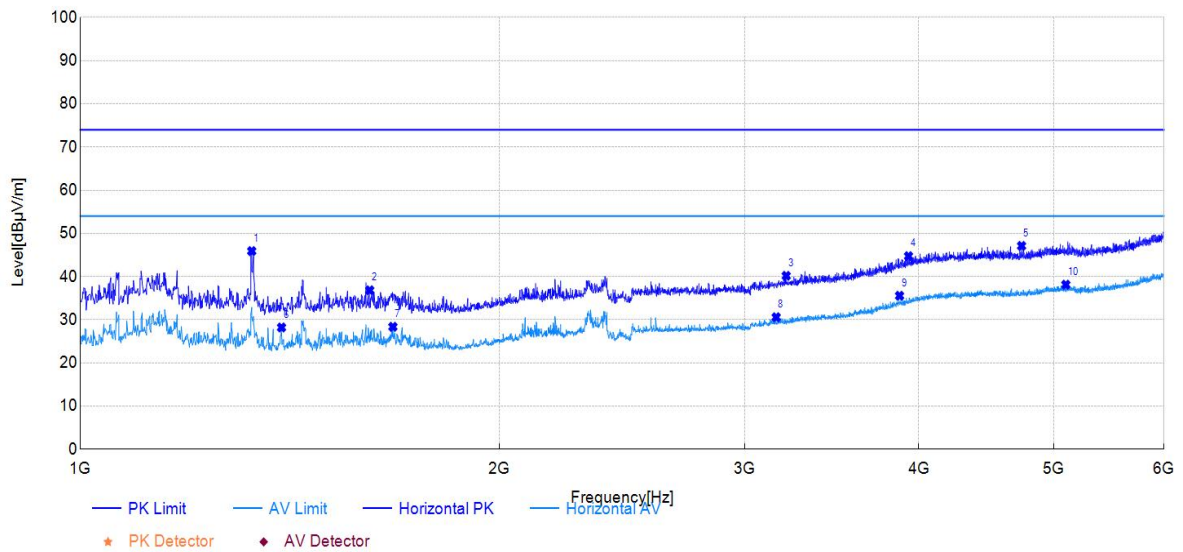
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1144.00	68.76	46.11	-22.65	74.00	27.89	150	128	PK	Vertical	PASS
2	1332.00	70.08	48.32	-21.76	74.00	25.68	150	113	PK	Vertical	PASS
3	1677.00	58.62	38.77	-19.85	74.00	35.23	150	106	PK	Vertical	PASS
4	2141.00	60.53	43.26	-17.27	74.00	30.74	150	116	PK	Vertical	PASS
5	3457.00	56.07	44.28	-11.79	74.00	29.72	150	116	PK	Vertical	PASS
6	1137.00	58.33	35.65	-22.68	54.00	18.35	150	125	AV	Vertical	PASS
7	1328.00	60.33	38.54	-21.79	54.00	15.46	150	94	AV	Vertical	PASS
8	1679.00	49.09	29.26	-19.83	54.00	24.74	150	136	AV	Vertical	PASS
9	2195.00	49.98	32.88	-17.10	54.00	21.12	150	116	AV	Vertical	PASS
10	3663.00	44.77	34.19	-10.58	54.00	19.81	150	7	AV	Vertical	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

1GHz – 6GHz Test Data

EUT:	DIGITAL PIANO	Polarity:	Horizontal
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_1M Channel 19	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph



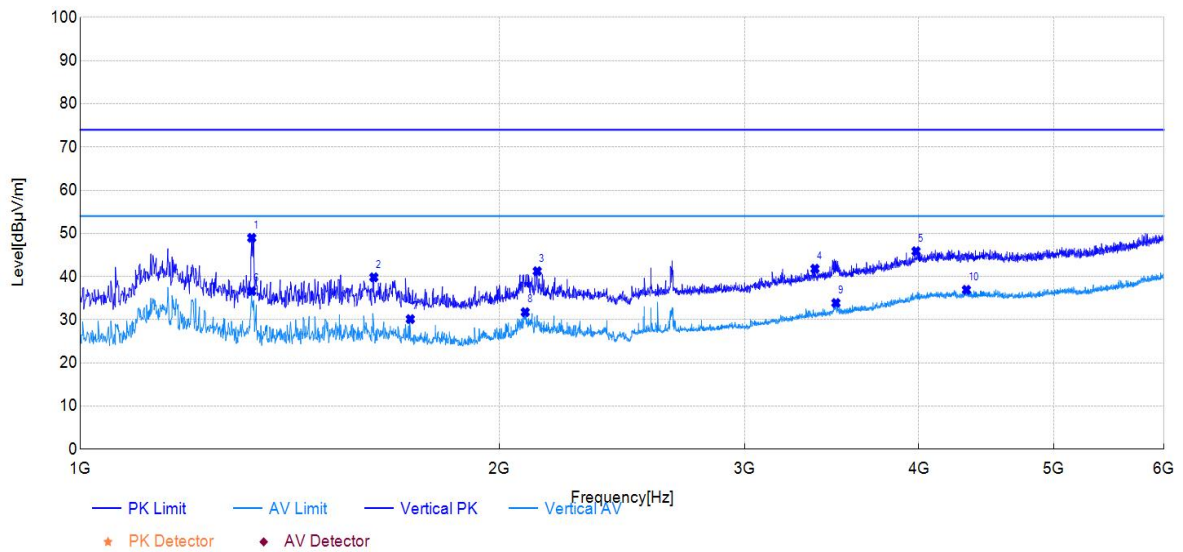
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1328.00	68.59	45.90	-22.69	74.00	28.10	150	79	PK	Horizontal	PASS
2	1614.00	57.81	36.82	-20.99	74.00	37.18	150	37	PK	Horizontal	PASS
3	3213.00	53.71	40.17	-13.54	74.00	33.83	150	52	PK	Horizontal	PASS
4	3933.00	53.76	44.73	-9.03	74.00	29.27	150	0	PK	Horizontal	PASS
5	4741.00	54.02	47.10	-6.92	74.00	26.90	150	124	PK	Horizontal	PASS
6	1395.00	50.43	28.21	-22.22	54.00	25.79	150	135	AV	Horizontal	PASS
7	1677.00	48.87	28.36	-20.51	54.00	25.64	150	49	AV	Horizontal	PASS
8	3160.00	44.37	30.57	-13.80	54.00	23.43	150	131	AV	Horizontal	PASS
9	3875.00	45.04	35.55	-9.49	54.00	18.45	150	52	AV	Horizontal	PASS
10	5101.00	44.19	38.12	-6.07	54.00	15.88	150	301	AV	Horizontal	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

EUT:	DIGITAL PIANO	Polarity:	Vertical
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_1M Channel 19	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph



Suspected Data List

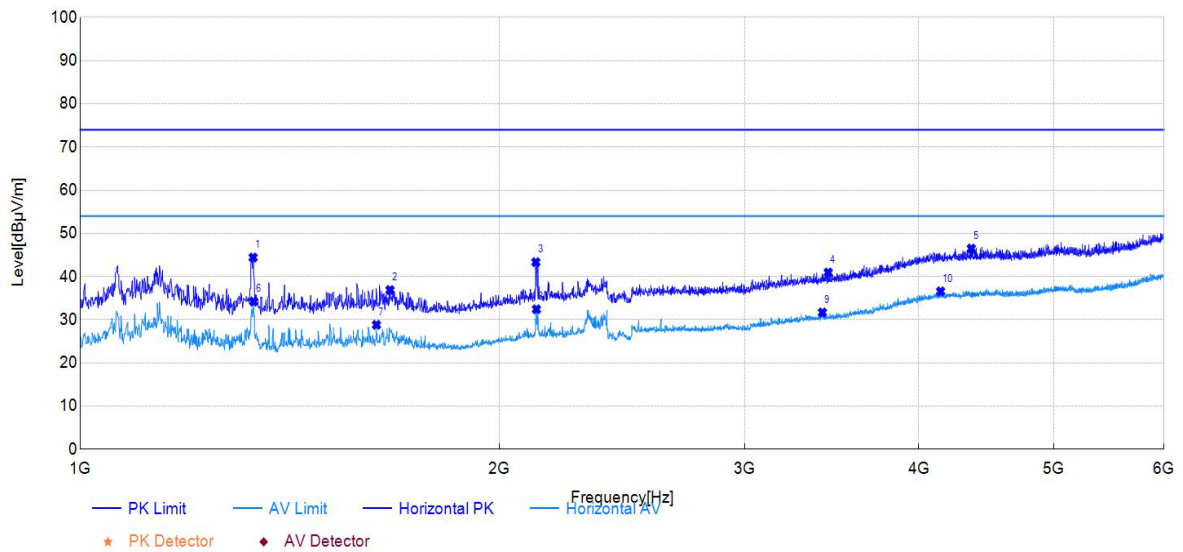
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1328.00	70.75	48.96	-21.79	74.00	25.04	150	80	PK	Vertical	PASS
2	1625.00	60.02	39.82	-20.20	74.00	34.18	150	117	PK	Vertical	PASS
3	2129.00	58.54	41.24	-17.30	74.00	32.76	150	262	PK	Vertical	PASS
4	3369.00	54.05	41.81	-12.24	74.00	32.19	150	87	PK	Vertical	PASS
5	3982.00	54.25	45.86	-8.39	74.00	28.14	150	77	PK	Vertical	PASS
6	1328.00	58.42	36.63	-21.79	54.00	17.37	150	99	AV	Vertical	PASS
7	1726.00	49.63	30.14	-19.49	54.00	23.86	150	103	AV	Vertical	PASS
8	2087.00	49.19	31.75	-17.44	54.00	22.25	150	106	AV	Vertical	PASS
9	3488.00	45.51	33.88	-11.63	54.00	20.12	150	121	AV	Vertical	PASS
10	4328.00	44.60	36.92	-7.68	54.00	17.08	150	290	AV	Vertical	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

1GHz – 6GHz Test Data

EUT:	DIGITAL PIANO	Polarity:	Horizontal
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_1M Channel 39	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph



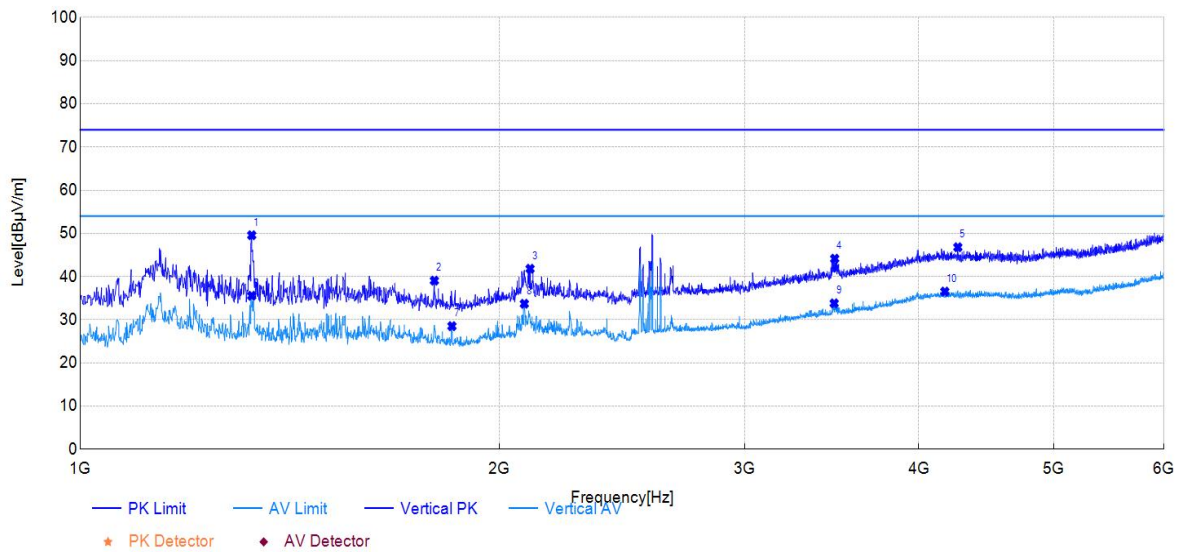
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1331.00	67.09	44.41	-22.68	74.00	29.59	150	78	PK	Horizontal	PASS
2	1669.00	57.44	36.87	-20.57	74.00	37.13	150	74	PK	Horizontal	PASS
3	2124.00	60.87	43.33	-17.54	74.00	30.67	150	64	PK	Horizontal	PASS
4	3444.00	53.54	40.94	-12.60	74.00	33.06	150	334	PK	Horizontal	PASS
5	4363.00	54.03	46.49	-7.54	74.00	27.51	150	150	PK	Horizontal	PASS
6	1332.00	56.88	34.22	-22.66	54.00	19.78	150	74	AV	Horizontal	PASS
7	1632.00	49.66	28.81	-20.85	54.00	25.19	150	41	AV	Horizontal	PASS
8	2126.00	49.95	32.41	-17.54	54.00	21.59	150	64	AV	Horizontal	PASS
9	3411.00	44.41	31.68	-12.73	54.00	22.32	150	274	AV	Horizontal	PASS
10	4147.00	44.61	36.57	-8.04	54.00	17.43	150	360	AV	Horizontal	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

EUT:	DIGITAL PIANO	Polarity:	Vertical
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_1M Channel 39	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph



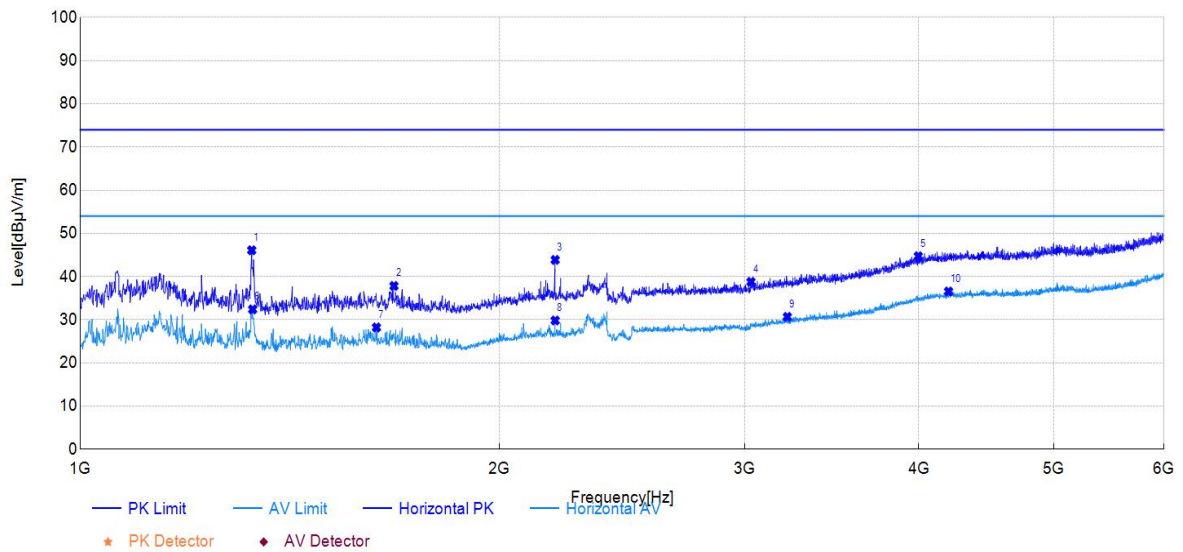
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1328.00	71.36	49.57	-21.79	74.00	24.43	150	81	PK	Vertical	PASS
2	1796.00	58.01	39.06	-18.95	74.00	34.94	150	5	PK	Vertical	PASS
3	2104.00	59.19	41.81	-17.38	74.00	32.19	150	88	PK	Vertical	PASS
4	3481.00	55.81	44.14	-11.67	74.00	29.86	150	121	PK	Vertical	PASS
5	4267.00	54.54	46.79	-7.75	74.00	27.21	150	292	PK	Vertical	PASS
6	1328.00	57.34	35.55	-21.79	54.00	18.45	150	117	AV	Vertical	PASS
7	1849.00	47.26	28.51	-18.75	54.00	25.49	150	3	AV	Vertical	PASS
8	2084.00	51.15	33.70	-17.45	54.00	20.30	150	110	AV	Vertical	PASS
9	3478.00	45.49	33.80	-11.69	54.00	20.20	150	117	AV	Vertical	PASS
10	4176.00	44.45	36.52	-7.93	54.00	17.48	150	306	AV	Vertical	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

1GHz – 6GHz Test Data

EUT:	DIGITAL PIANO	Polarity:	Horizontal
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_2M Channel 00	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph



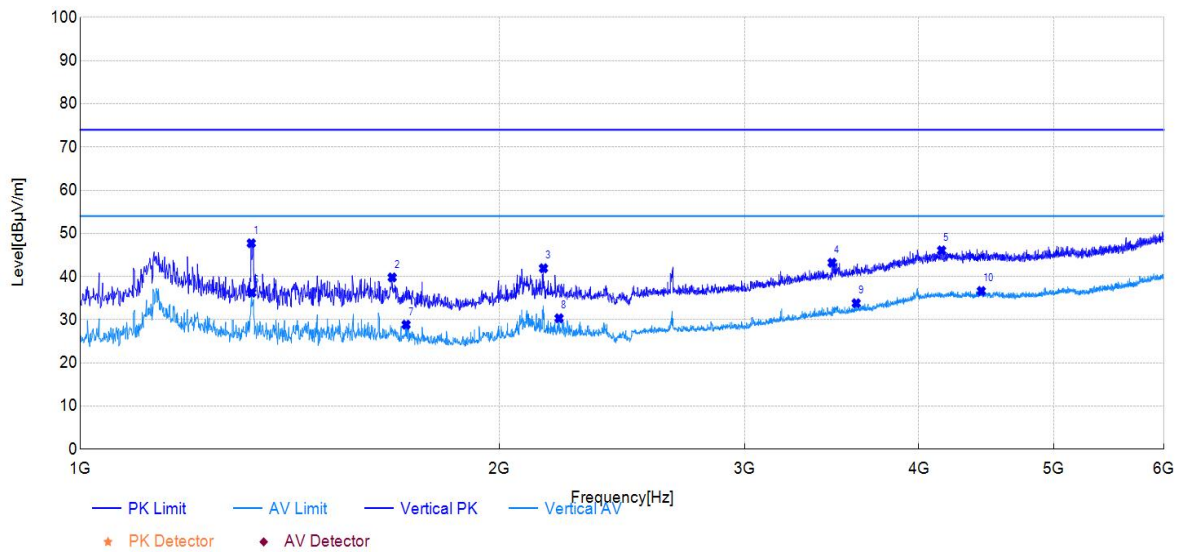
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1328.00	68.78	46.09	-22.69	74.00	27.91	150	243	PK	Horizontal	PASS
2	1680.00	58.30	37.82	-20.48	74.00	36.18	150	60	PK	Horizontal	PASS
3	2193.00	61.10	43.86	-17.24	74.00	30.14	150	354	PK	Horizontal	PASS
4	3031.00	53.18	38.77	-14.41	74.00	35.23	150	213	PK	Horizontal	PASS
5	3997.00	53.31	44.71	-8.60	74.00	29.29	150	123	PK	Horizontal	PASS
6	1330.00	55.07	32.39	-22.68	54.00	21.61	150	72	AV	Horizontal	PASS
7	1632.00	49.06	28.21	-20.85	54.00	25.79	150	52	AV	Horizontal	PASS
8	2193.00	47.06	29.82	-17.24	54.00	24.18	150	354	AV	Horizontal	PASS
9	3219.00	44.17	30.67	-13.50	54.00	23.33	150	1	AV	Horizontal	PASS
10	4202.00	44.52	36.54	-7.98	54.00	17.46	150	1	AV	Horizontal	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

EUT:	DIGITAL PIANO	Polarity:	Vertical
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_2M Channel 00	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph



Suspected Data List

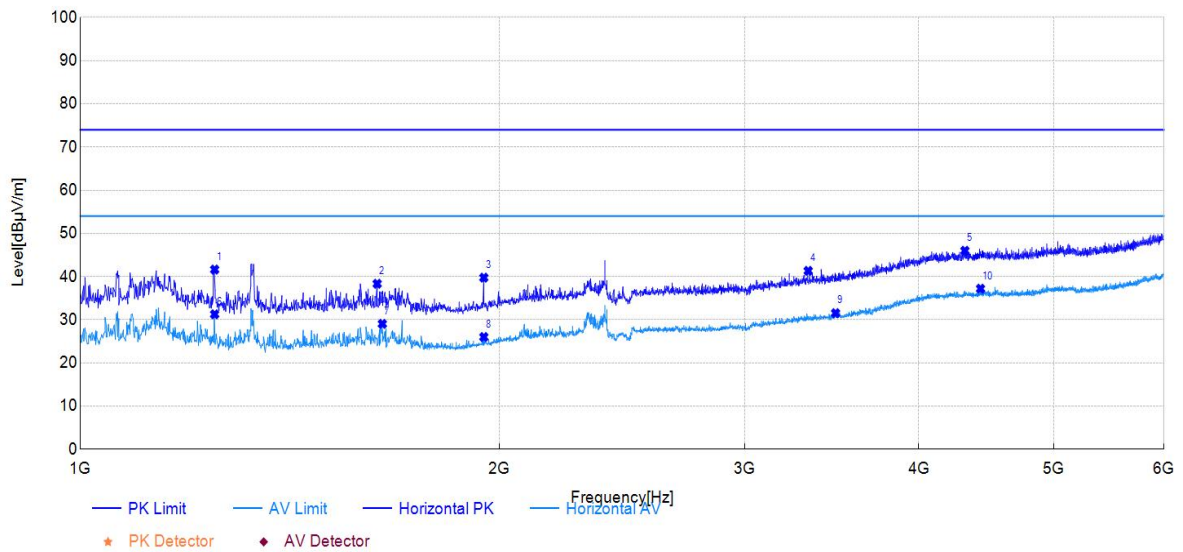
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1327.00	69.51	47.71	-21.80	74.00	26.29	150	109	PK	Vertical	PASS
2	1675.00	59.66	39.80	-19.86	74.00	34.20	150	98	PK	Vertical	PASS
3	2151.00	59.16	41.92	-17.24	74.00	32.08	150	84	PK	Vertical	PASS
4	3466.00	54.95	43.20	-11.75	74.00	30.80	150	113	PK	Vertical	PASS
5	4154.00	53.97	46.05	-7.92	74.00	27.95	150	235	PK	Vertical	PASS
6	1328.00	58.04	36.25	-21.79	54.00	17.75	150	84	AV	Vertical	PASS
7	1714.00	48.44	28.85	-19.59	54.00	25.15	150	139	AV	Vertical	PASS
8	2207.00	47.40	30.33	-17.07	54.00	23.67	150	113	AV	Vertical	PASS
9	3607.00	44.59	33.82	-10.77	54.00	20.18	150	105	AV	Vertical	PASS
10	4436.00	44.30	36.65	-7.65	54.00	17.35	150	102	AV	Vertical	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

1GHz – 6GHz Test Data

EUT:	DIGITAL PIANO	Polarity:	Horizontal
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_2M Channel 19	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph



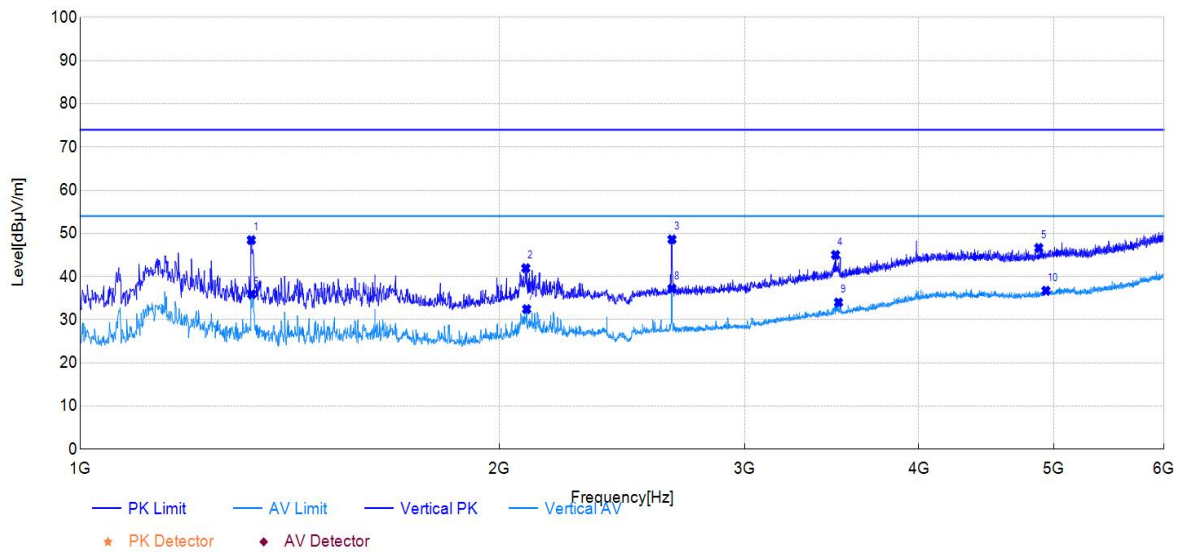
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1249.00	64.79	41.62	-23.17	74.00	32.38	150	256	PK	Horizontal	PASS
2	1634.00	59.17	38.33	-20.84	74.00	35.67	150	48	PK	Horizontal	PASS
3	1949.00	58.36	39.75	-18.61	74.00	34.25	150	75	PK	Horizontal	PASS
4	3332.00	54.33	41.32	-13.01	74.00	32.68	150	11	PK	Horizontal	PASS
5	4317.00	53.57	45.98	-7.59	74.00	28.02	150	249	PK	Horizontal	PASS
6	1249.00	54.43	31.26	-23.17	54.00	22.74	150	256	AV	Horizontal	PASS
7	1648.00	49.76	29.04	-20.72	54.00	24.96	150	79	AV	Horizontal	PASS
8	1949.00	44.61	26.00	-18.61	54.00	28.00	150	75	AV	Horizontal	PASS
9	3486.00	43.95	31.53	-12.42	54.00	22.47	150	303	AV	Horizontal	PASS
10	4430.00	44.62	37.19	-7.43	54.00	16.81	150	249	AV	Horizontal	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

EUT:	DIGITAL PIANO	Polarity:	Vertical
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_2M Channel 19	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph



Suspected Data List

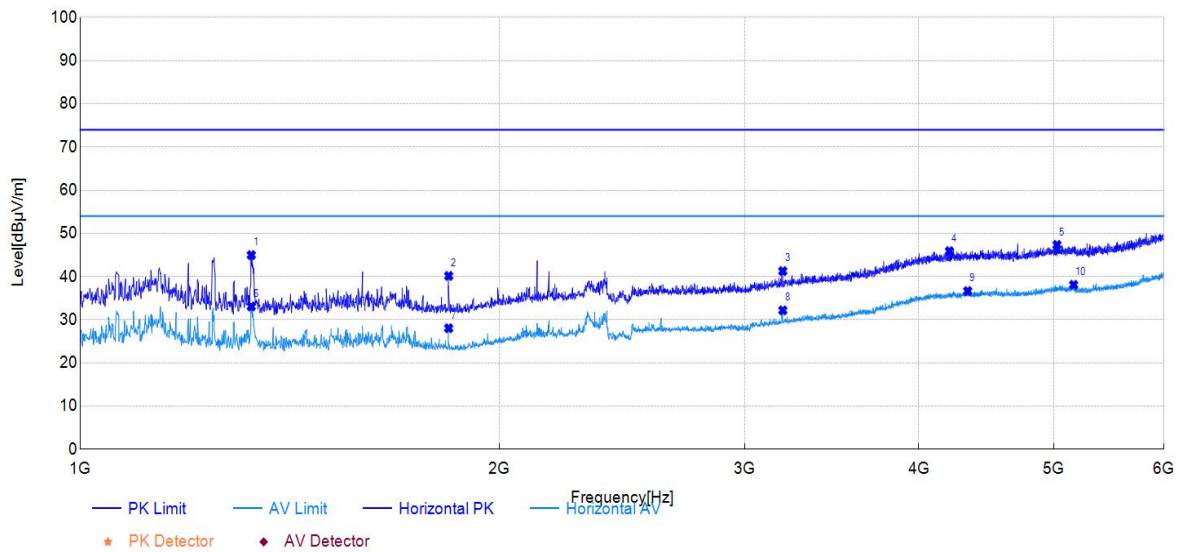
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1327.00	70.25	48.45	-21.80	74.00	25.55	150	86	PK	Vertical	PASS
2	2089.00	59.36	41.93	-17.43	74.00	32.07	150	108	PK	Vertical	PASS
3	2660.00	64.08	48.61	-15.47	74.00	25.39	150	281	PK	Vertical	PASS
4	3486.00	56.66	45.02	-11.64	74.00	28.98	150	104	PK	Vertical	PASS
5	4878.00	53.80	46.63	-7.17	74.00	27.37	150	57	PK	Vertical	PASS
6	1328.00	57.70	35.91	-21.79	54.00	18.09	150	104	AV	Vertical	PASS
7	2092.00	49.86	32.44	-17.42	54.00	21.56	150	97	AV	Vertical	PASS
8	2660.00	52.67	37.20	-15.47	54.00	16.80	150	281	AV	Vertical	PASS
9	3503.00	45.54	34.00	-11.54	54.00	20.00	150	118	AV	Vertical	PASS
10	4936.00	43.71	36.73	-6.98	54.00	17.27	150	90	AV	Vertical	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

1GHz – 6GHz Test Data

EUT:	DIGITAL PIANO	Polarity:	Horizontal
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_2M Channel 39	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph



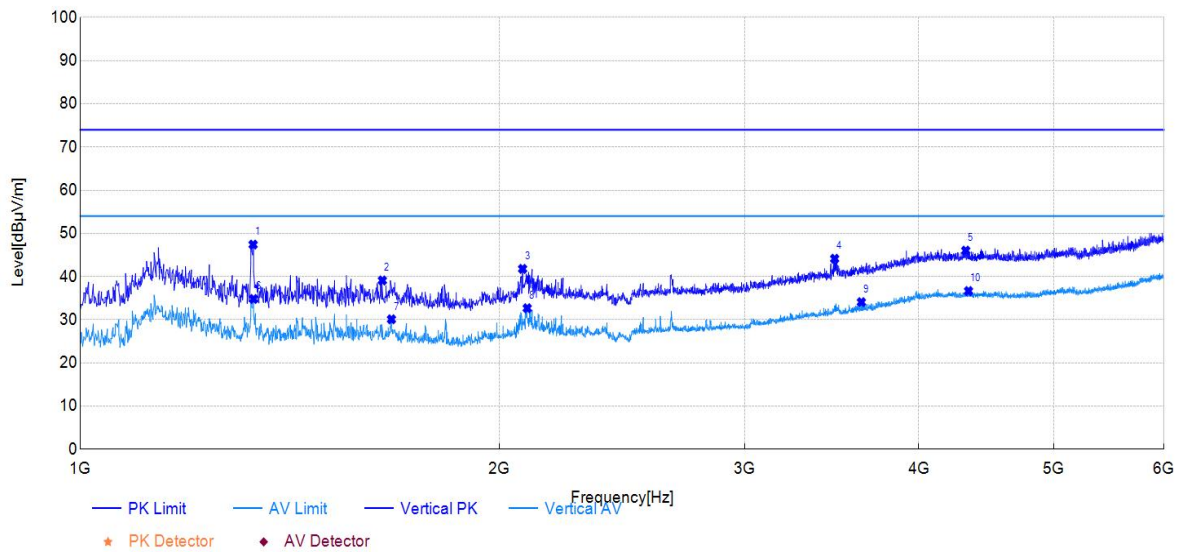
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1327.00	67.69	44.98	-22.71	74.00	29.02	150	80	PK	Horizontal	PASS
2	1839.00	59.46	40.15	-19.31	74.00	33.85	150	91	PK	Horizontal	PASS
3	3195.00	54.89	41.27	-13.62	74.00	32.73	150	52	PK	Horizontal	PASS
4	4208.00	53.82	45.86	-7.96	74.00	28.14	150	75	PK	Horizontal	PASS
5	5027.00	53.37	47.34	-6.03	74.00	26.66	150	289	PK	Horizontal	PASS
6	1327.00	55.78	33.07	-22.71	54.00	20.93	150	80	AV	Horizontal	PASS
7	1839.00	47.34	28.03	-19.31	54.00	25.97	150	91	AV	Horizontal	PASS
8	3195.00	45.79	32.17	-13.62	54.00	21.83	150	52	AV	Horizontal	PASS
9	4337.00	44.21	36.64	-7.57	54.00	17.36	150	360	AV	Horizontal	PASS
10	5167.00	44.27	38.08	-6.19	54.00	15.92	150	360	AV	Horizontal	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

EUT:	DIGITAL PIANO	Polarity:	Vertical
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_2M Channel 39	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph



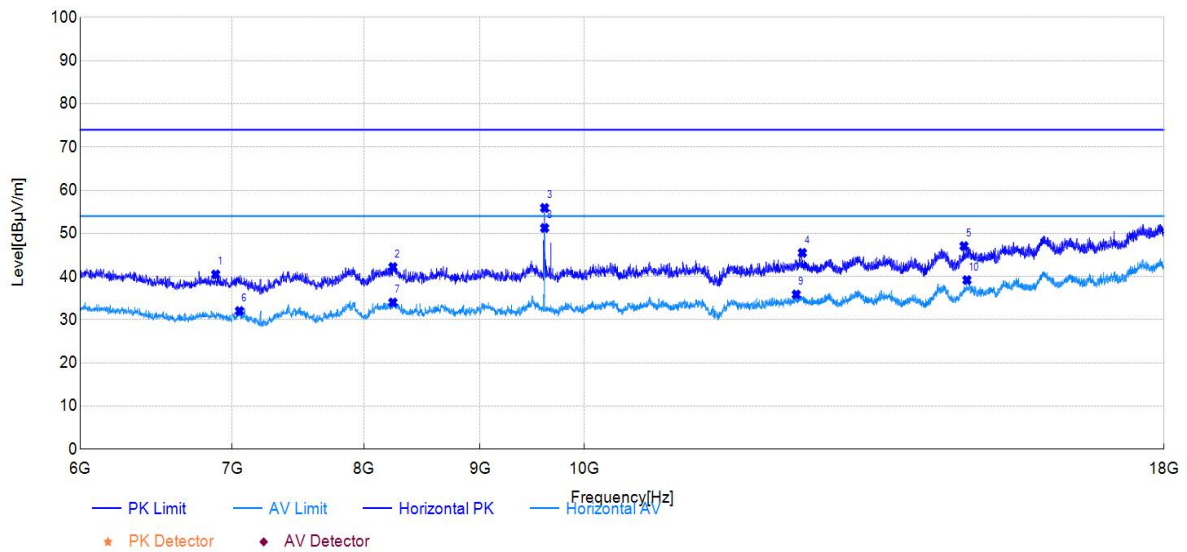
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1331.00	69.18	47.40	-21.78	74.00	26.60	150	102	PK	Vertical	PASS
2	1648.00	59.13	39.09	-20.04	74.00	34.91	150	98	PK	Vertical	PASS
3	2078.00	59.25	41.78	-17.47	74.00	32.22	150	116	PK	Vertical	PASS
4	3481.00	55.80	44.13	-11.67	74.00	29.87	150	120	PK	Vertical	PASS
5	4323.00	53.68	46.01	-7.67	74.00	27.99	150	157	PK	Vertical	PASS
6	1332.00	56.57	34.81	-21.76	54.00	19.19	150	116	AV	Vertical	PASS
7	1673.00	49.97	30.10	-19.87	54.00	23.90	150	72	AV	Vertical	PASS
8	2094.00	50.08	32.66	-17.42	54.00	21.34	150	116	AV	Vertical	PASS
9	3638.00	44.74	34.07	-10.67	54.00	19.93	150	84	AV	Vertical	PASS
10	4343.00	44.32	36.64	-7.68	54.00	17.36	150	65	AV	Vertical	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

6GHz – 18GHz Test Data

EUT:	DIGITAL PIANO	Polarity:	Horizontal
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_1M Channel 00	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph



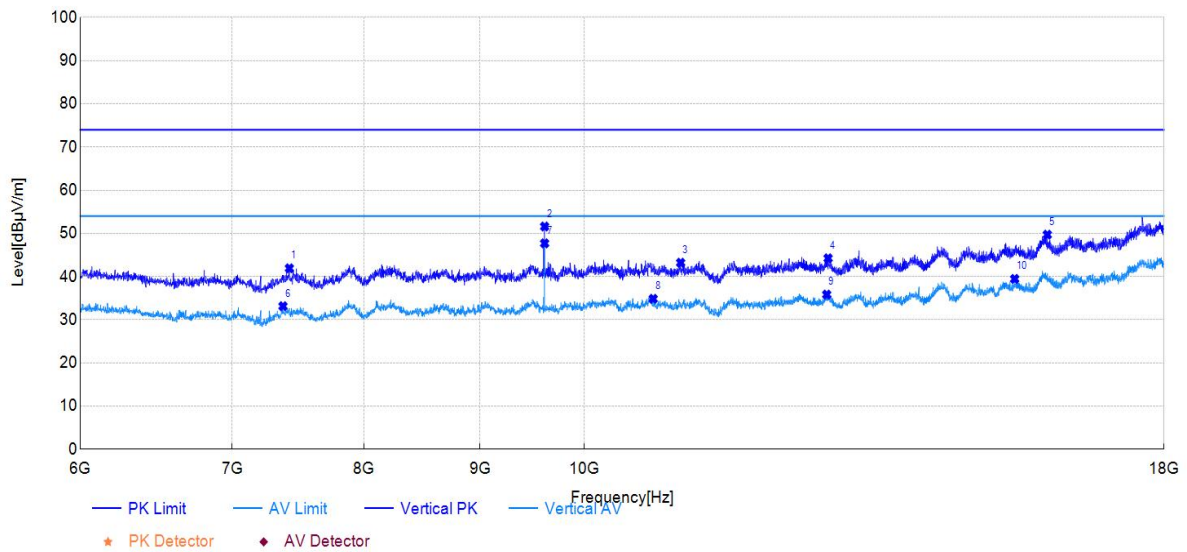
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	6883.50	44.95	40.48	-4.47	74.00	33.52	150	245	PK	Horizontal	PASS
2	8238.00	43.55	42.20	-1.35	74.00	31.80	150	360	PK	Horizontal	PASS
3	9607.50	56.18	55.90	-0.28	74.00	18.10	150	109	PK	Horizontal	PASS
4	12475.50	43.07	45.48	2.41	74.00	28.52	150	356	PK	Horizontal	PASS
5	14697.00	41.70	47.05	5.35	74.00	26.95	150	163	PK	Horizontal	PASS
6	7051.50	36.55	32.02	-4.53	54.00	21.98	150	39	AV	Horizontal	PASS
7	8238.00	35.34	33.99	-1.35	54.00	20.01	150	66	AV	Horizontal	PASS
8	9607.50	51.52	51.24	-0.28	54.00	2.76	150	132	AV	Horizontal	PASS
9	12399.00	33.55	35.83	2.28	54.00	18.17	150	360	AV	Horizontal	PASS
10	14740.50	33.77	39.18	5.41	54.00	14.82	150	179	AV	Horizontal	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

EUT:	DIGITAL PIANO	Polarity:	Vertical
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_1M Channel 00	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph



Suspected Data List

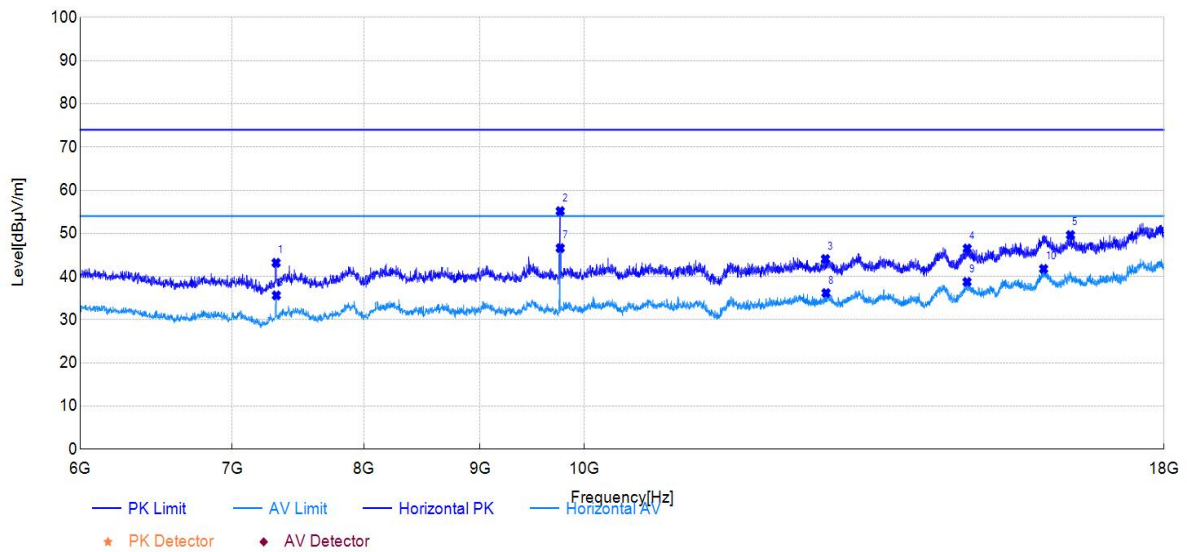
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	7417.50	44.69	41.91	-2.78	74.00	32.09	150	121	PK	Vertical	PASS
2	9607.50	51.76	51.59	-0.17	74.00	22.41	150	66	PK	Vertical	PASS
3	11028.00	41.96	43.20	1.24	74.00	30.80	150	58	PK	Vertical	PASS
4	12805.50	42.37	44.23	1.86	74.00	29.77	150	299	PK	Vertical	PASS
5	15991.50	40.42	49.70	9.28	74.00	24.30	150	229	PK	Vertical	PASS
6	7369.50	36.09	33.13	-2.96	54.00	20.87	150	27	AV	Vertical	PASS
7	9607.50	47.86	47.69	-0.17	54.00	6.31	150	66	AV	Vertical	PASS
8	10725.00	34.14	34.84	0.70	54.00	19.16	150	330	AV	Vertical	PASS
9	12787.50	33.99	35.82	1.83	54.00	18.18	150	171	AV	Vertical	PASS
10	15471.00	32.44	39.45	7.01	54.00	14.55	150	27	AV	Vertical	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

6GHz – 18GHz Test Data

EUT:	DIGITAL PIANO	Polarity:	Horizontal
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_1M Channel 19	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph



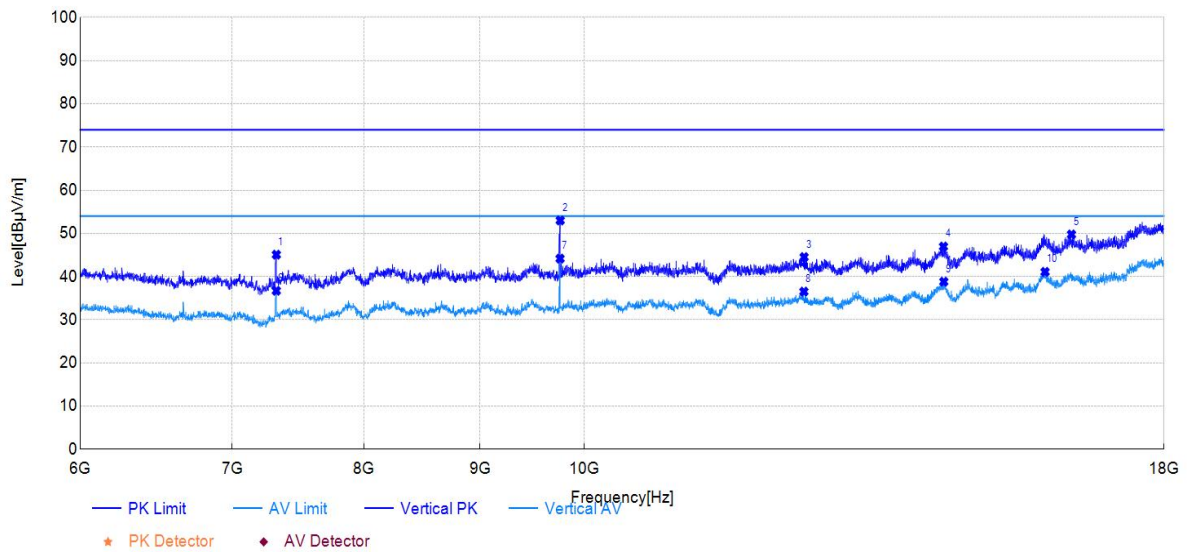
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	7318.50	46.52	43.18	-3.34	74.00	30.82	150	285	PK	Horizontal	PASS
2	9760.50	55.78	55.16	-0.62	74.00	18.84	150	132	PK	Horizontal	PASS
3	12771.00	42.15	44.06	1.91	74.00	29.94	150	42	PK	Horizontal	PASS
4	14745.00	41.08	46.50	5.42	74.00	27.50	150	360	PK	Horizontal	PASS
5	16371.00	40.18	49.61	9.43	74.00	24.39	150	74	PK	Horizontal	PASS
6	7320.00	38.96	35.63	-3.33	54.00	18.37	150	74	AV	Horizontal	PASS
7	9760.50	47.20	46.58	-0.62	54.00	7.42	150	132	AV	Horizontal	PASS
8	12778.50	34.22	36.18	1.96	54.00	17.82	150	70	AV	Horizontal	PASS
9	14742.00	33.34	38.75	5.41	54.00	15.25	150	34	AV	Horizontal	PASS
10	15931.50	31.99	41.77	9.78	54.00	12.23	150	97	AV	Horizontal	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

EUT:	DIGITAL PIANO	Polarity:	Vertical
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_1M Channel 19	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph



Suspected Data List

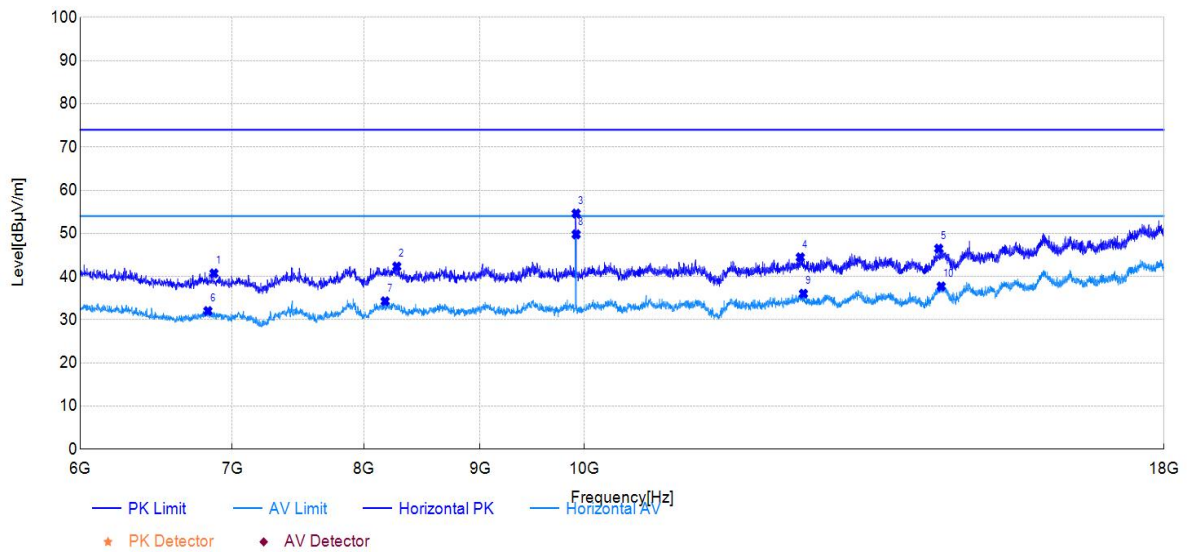
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	7320.00	48.40	45.07	-3.33	74.00	28.93	150	42	PK	Vertical	PASS
2	9760.50	53.36	53.00	-0.36	74.00	21.00	150	322	PK	Vertical	PASS
3	12498.00	41.96	44.51	2.55	74.00	29.49	150	0	PK	Vertical	PASS
4	14394.00	41.36	46.95	5.59	74.00	27.05	150	66	PK	Vertical	PASS
5	16387.50	40.08	49.75	9.67	74.00	24.25	150	0	PK	Vertical	PASS
6	7320.00	40.04	36.71	-3.33	54.00	17.29	150	23	AV	Vertical	PASS
7	9759.00	44.52	44.15	-0.37	54.00	9.85	150	89	AV	Vertical	PASS
8	12495.00	33.97	36.51	2.54	54.00	17.49	150	0	AV	Vertical	PASS
9	14398.50	33.20	38.81	5.61	54.00	15.19	150	275	AV	Vertical	PASS
10	15955.50	31.79	41.08	9.29	54.00	12.92	150	337	AV	Vertical	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

6GHz – 18GHz Test Data

EUT:	DIGITAL PIANO	Polarity:	Horizontal
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_1M Channel 39	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph



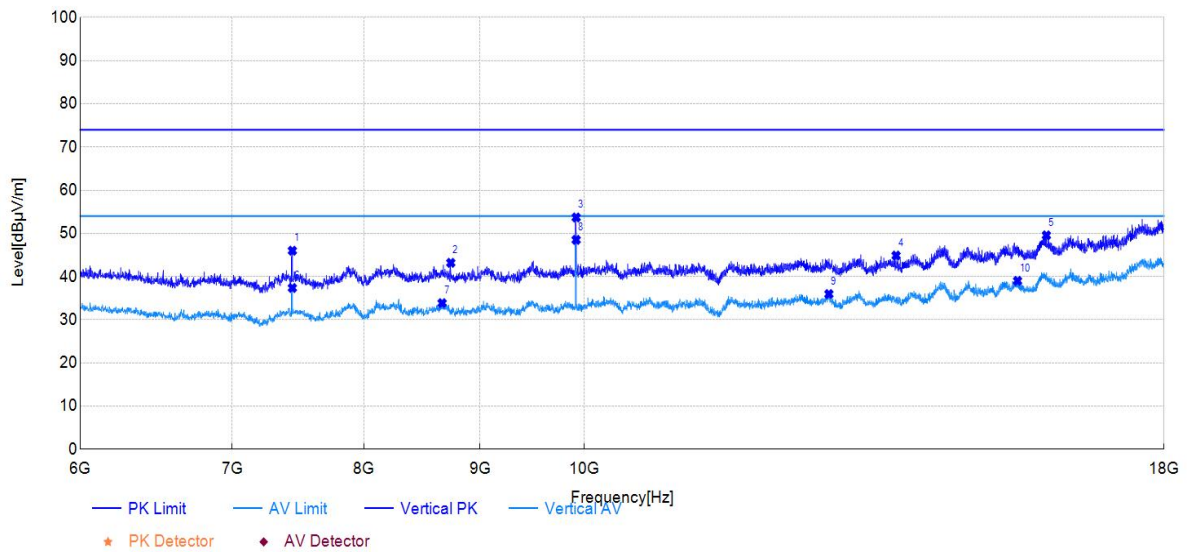
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	6871.50	45.28	40.74	-4.54	74.00	33.26	150	147	PK	Horizontal	PASS
2	8271.00	43.59	42.33	-1.26	74.00	31.67	150	37	PK	Horizontal	PASS
3	9919.50	54.95	54.60	-0.35	74.00	19.40	150	131	PK	Horizontal	PASS
4	12450.00	42.08	44.45	2.37	74.00	29.55	150	267	PK	Horizontal	PASS
5	14325.00	41.62	46.47	4.85	74.00	27.53	150	350	PK	Horizontal	PASS
6	6829.50	36.78	32.02	-4.76	54.00	21.98	150	123	AV	Horizontal	PASS
7	8173.50	35.62	34.27	-1.35	54.00	19.73	150	32	AV	Horizontal	PASS
8	9919.50	50.12	49.77	-0.35	54.00	4.23	150	131	AV	Horizontal	PASS
9	12489.00	33.60	36.03	2.43	54.00	17.97	150	275	AV	Horizontal	PASS
10	14361.00	32.72	37.72	5.00	54.00	16.28	150	3	AV	Horizontal	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

EUT:	DIGITAL PIANO	Polarity:	Vertical
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_1M Channel 39	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph



Suspected Data List

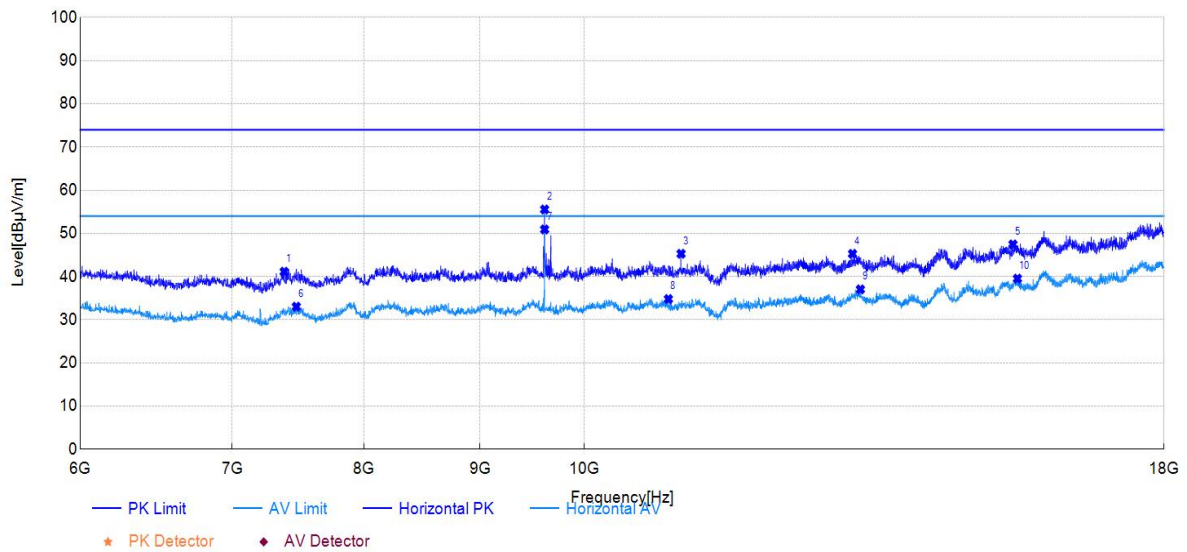
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	7440.00	48.83	45.99	-2.84	74.00	28.01	150	19	PK	Vertical	PASS
2	8736.00	44.27	43.18	-1.09	74.00	30.82	150	210	PK	Vertical	PASS
3	9919.50	53.62	53.69	0.07	74.00	20.31	150	194	PK	Vertical	PASS
4	13719.00	41.55	44.86	3.31	74.00	29.14	150	114	PK	Vertical	PASS
5	15976.50	40.27	49.55	9.28	74.00	24.45	150	283	PK	Vertical	PASS
6	7440.00	40.20	37.36	-2.84	54.00	16.64	150	44	AV	Vertical	PASS
7	8659.50	35.02	33.84	-1.18	54.00	20.16	150	117	AV	Vertical	PASS
8	9919.50	48.43	48.50	0.07	54.00	5.50	150	194	AV	Vertical	PASS
9	12816.00	34.14	35.95	1.81	54.00	18.05	150	205	AV	Vertical	PASS
10	15516.00	31.90	39.00	7.10	54.00	15.00	150	178	AV	Vertical	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

6GHz – 18GHz Test Data

EUT:	DIGITAL PIANO	Polarity:	Horizontal
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_2M Channel 00	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph



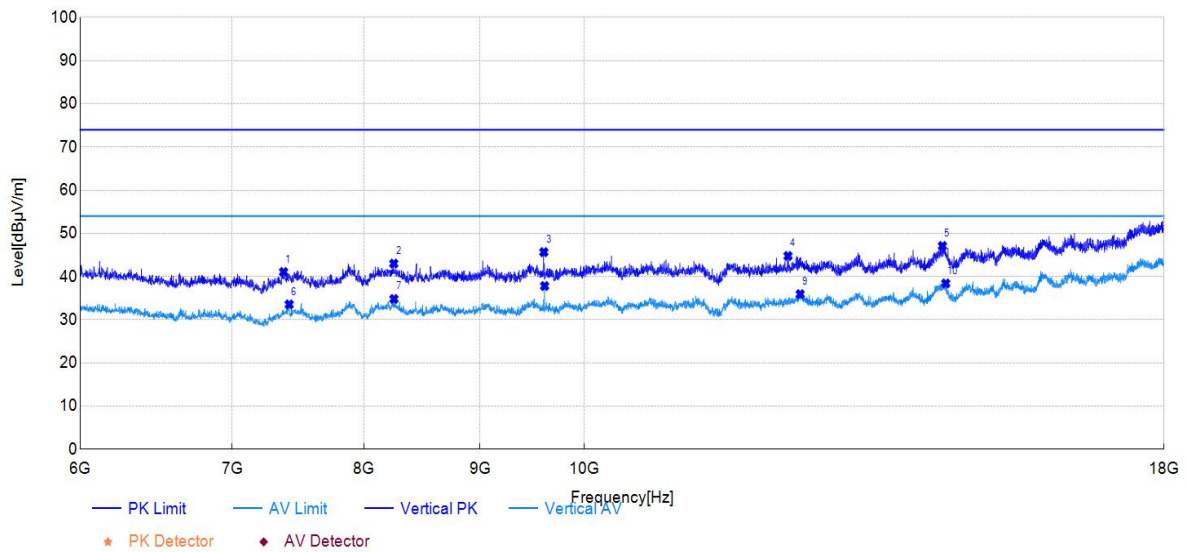
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	7378.50	44.00	41.12	-2.88	74.00	32.88	150	163	PK	Horizontal	PASS
2	9607.50	55.82	55.54	-0.28	74.00	18.46	150	112	PK	Horizontal	PASS
3	11032.50	44.18	45.27	1.09	74.00	28.73	150	264	PK	Horizontal	PASS
4	13126.50	42.24	45.27	3.03	74.00	28.73	150	252	PK	Horizontal	PASS
5	15444.00	40.25	47.44	7.19	74.00	26.56	150	312	PK	Horizontal	PASS
6	7470.00	35.96	33.02	-2.94	54.00	20.98	150	285	AV	Horizontal	PASS
7	9607.50	51.19	50.91	-0.28	54.00	3.09	150	132	AV	Horizontal	PASS
8	10891.50	33.86	34.79	0.93	54.00	19.21	150	218	AV	Horizontal	PASS
9	13231.50	33.83	37.03	3.20	54.00	16.97	150	360	AV	Horizontal	PASS
10	15514.50	32.01	39.52	7.51	54.00	14.48	150	124	AV	Horizontal	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

EUT:	DIGITAL PIANO	Polarity:	Vertical
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_2M Channel 00	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph



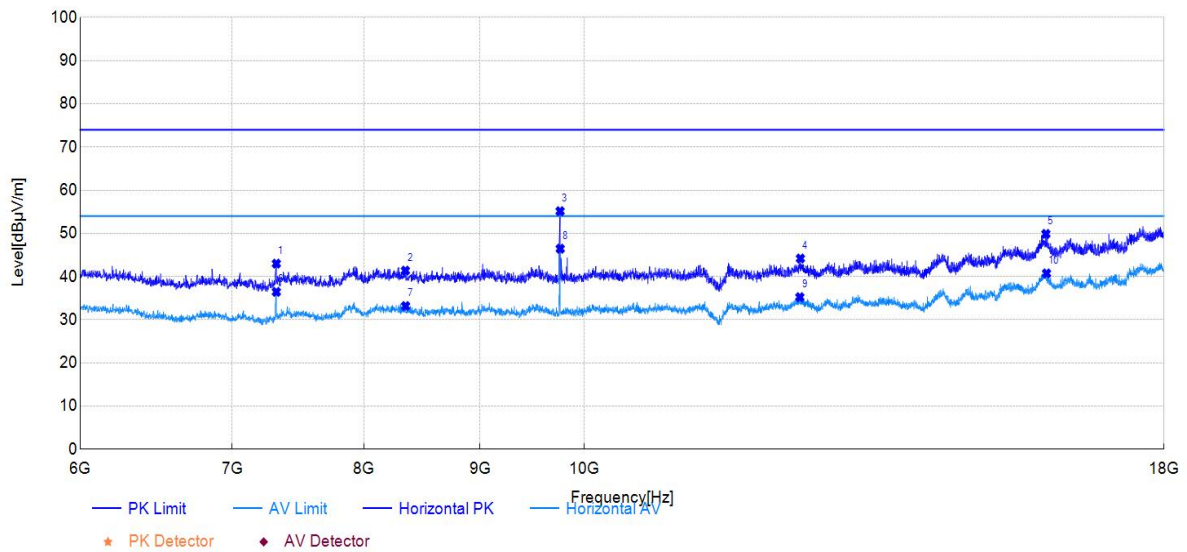
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	7374.00	43.99	41.06	-2.93	74.00	32.94	150	47	PK	Vertical	PASS
2	8245.50	44.33	43.01	-1.32	74.00	30.99	150	261	PK	Vertical	PASS
3	9600.00	45.77	45.66	-0.11	74.00	28.34	150	360	PK	Vertical	PASS
4	12295.50	43.12	44.77	1.65	74.00	29.23	150	287	PK	Vertical	PASS
5	14379.00	41.54	47.08	5.54	74.00	26.92	150	198	PK	Vertical	PASS
6	7416.00	36.33	33.55	-2.78	54.00	20.45	150	82	AV	Vertical	PASS
7	8247.00	36.12	34.80	-1.32	54.00	19.20	150	78	AV	Vertical	PASS
8	9607.50	37.98	37.81	-0.17	54.00	16.19	150	360	AV	Vertical	PASS
9	12448.50	33.46	35.92	2.46	54.00	18.08	150	75	AV	Vertical	PASS
10	14427.00	33.05	38.40	5.35	54.00	15.60	150	237	AV	Vertical	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

6GHz – 18GHz Test Data

EUT:	DIGITAL PIANO	Polarity:	Horizontal
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_2M Channel 19	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph



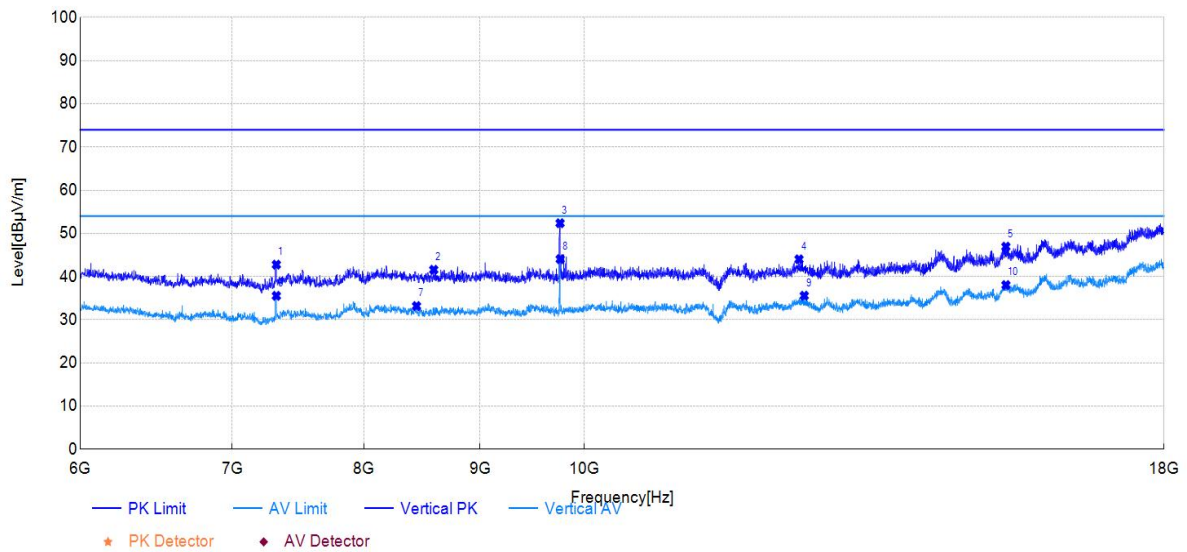
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	7320.00	46.33	43.00	-3.33	74.00	31.00	150	124	PK	Horizontal	PASS
2	8343.00	42.47	41.37	-1.10	74.00	32.63	150	358	PK	Horizontal	PASS
3	9759.00	55.77	55.14	-0.63	74.00	18.86	150	131	PK	Horizontal	PASS
4	12451.50	41.81	44.18	2.37	74.00	29.82	150	205	PK	Horizontal	PASS
5	15969.00	40.10	49.88	9.78	74.00	24.12	150	323	PK	Horizontal	PASS
6	7320.00	39.78	36.45	-3.33	54.00	17.55	150	124	AV	Horizontal	PASS
7	8344.50	34.26	33.17	-1.09	54.00	20.83	150	360	AV	Horizontal	PASS
8	9760.50	47.07	46.45	-0.62	54.00	7.55	150	131	AV	Horizontal	PASS
9	12444.00	32.87	35.23	2.36	54.00	18.77	150	46	AV	Horizontal	PASS
10	15979.50	30.95	40.73	9.78	54.00	13.27	150	22	AV	Horizontal	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

EUT:	DIGITAL PIANO	Polarity:	Vertical
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_2M Channel 19	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph



Suspected Data List

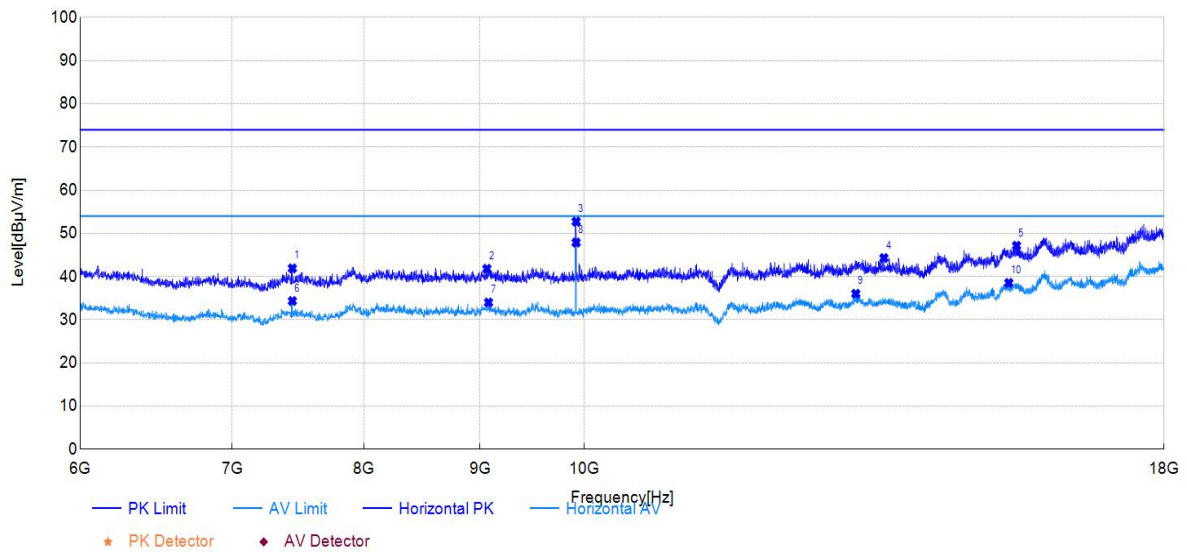
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	7320.00	46.09	42.76	-3.33	74.00	31.24	150	44	PK	Vertical	PASS
2	8586.00	42.90	41.57	-1.33	74.00	32.43	150	4	PK	Vertical	PASS
3	9759.00	52.73	52.36	-0.37	74.00	21.64	150	51	PK	Vertical	PASS
4	12433.50	41.56	43.99	2.43	74.00	30.01	150	334	PK	Vertical	PASS
5	15334.50	40.00	46.92	6.92	74.00	27.08	150	334	PK	Vertical	PASS
6	7320.00	38.86	35.53	-3.33	54.00	18.47	150	48	AV	Vertical	PASS
7	8437.50	34.38	33.16	-1.22	54.00	20.84	150	147	AV	Vertical	PASS
8	9760.50	44.40	44.04	-0.36	54.00	9.96	150	51	AV	Vertical	PASS
9	12499.50	33.01	35.56	2.55	54.00	18.44	150	105	AV	Vertical	PASS
10	15334.50	31.11	38.03	6.92	54.00	15.97	150	4	AV	Vertical	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

6GHz – 18GHz Test Data

EUT:	DIGITAL PIANO	Polarity:	Horizontal
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_2M Channel 39	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph



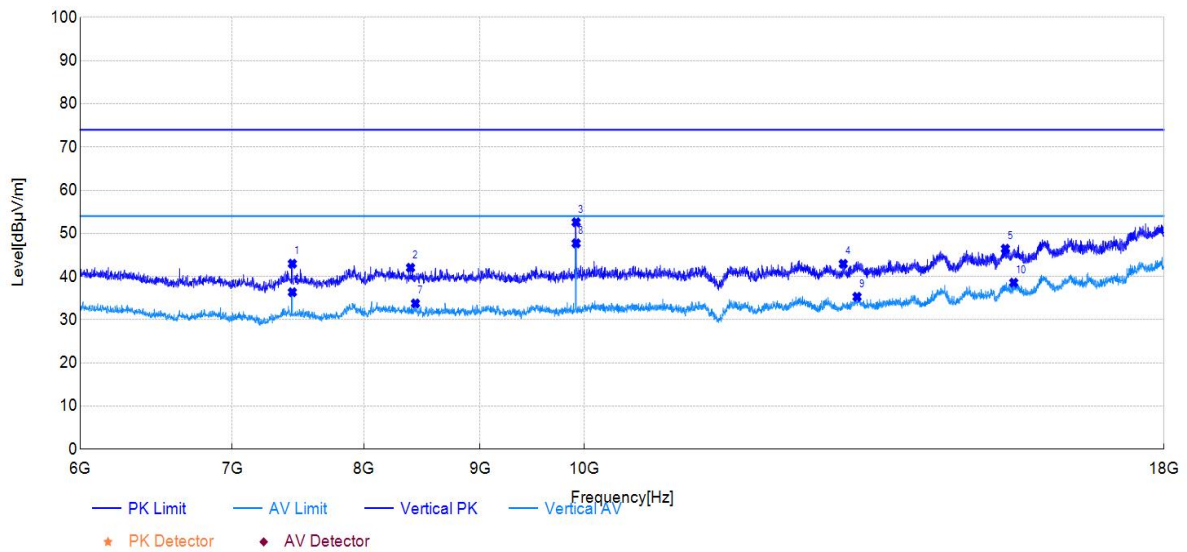
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	7440.00	44.74	41.90	-2.84	74.00	32.10	150	140	PK	Horizontal	PASS
2	9061.50	42.57	41.79	-0.78	74.00	32.21	150	155	PK	Horizontal	PASS
3	9919.50	53.08	52.73	-0.35	74.00	21.27	150	131	PK	Horizontal	PASS
4	13551.00	41.08	44.29	3.21	74.00	29.71	150	15	PK	Horizontal	PASS
5	15501.00	39.57	47.14	7.57	74.00	26.86	150	241	PK	Horizontal	PASS
6	7440.00	37.17	34.33	-2.84	54.00	19.67	150	77	AV	Horizontal	PASS
7	9076.50	34.76	33.99	-0.77	54.00	20.01	150	358	AV	Horizontal	PASS
8	9919.50	48.23	47.88	-0.35	54.00	6.12	150	128	AV	Horizontal	PASS
9	13170.00	32.74	36.02	3.28	54.00	17.98	150	85	AV	Horizontal	PASS
10	15379.50	31.57	38.53	6.96	54.00	15.47	150	229	AV	Horizontal	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

EUT:	DIGITAL PIANO	Polarity:	Vertical
Model:	DDP-200	Test Engineer:	Chuang Li
Mode:	Transmit at BLE_2M Channel 39	Voltage:	AC 120V
Environment:	Temp: 22.1°C; Humi: 52%	Test Date:	2025-09-30

Test Graph



Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	7440.00	45.81	42.97	-2.84	74.00	31.03	150	28	PK	Vertical	PASS
2	8386.50	43.05	42.04	-1.01	74.00	31.96	150	155	PK	Vertical	PASS
3	9919.50	52.50	52.57	0.07	74.00	21.43	150	191	PK	Vertical	PASS
4	13003.50	40.60	42.94	2.34	74.00	31.06	150	179	PK	Vertical	PASS
5	15325.50	39.49	46.45	6.96	74.00	27.55	150	303	PK	Vertical	PASS
6	7440.00	39.21	36.37	-2.84	54.00	17.63	150	28	AV	Vertical	PASS
7	8428.50	34.94	33.77	-1.17	54.00	20.23	150	164	AV	Vertical	PASS
8	9919.50	47.62	47.69	0.07	54.00	6.31	150	186	AV	Vertical	PASS
9	13186.50	32.42	35.31	2.89	54.00	18.69	150	354	AV	Vertical	PASS
10	15456.00	31.67	38.58	6.91	54.00	15.42	150	97	AV	Vertical	PASS

Note 1: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 26.5GHz), therefore no data appear in the report.

7.7. Restricted Band Edge Measurement

7.7.1. Test Limit

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

For RSS-Gen Section 8.10 requirement:

Radiated emissions which fall in the restricted bands, as defined in Section 8.10 of RSS-Gen, must also comply with the radiated emission limits specified in Section 8.9.

Frequency (MHz)	Frequency (MHz)	Frequency (GHz)
0.009 - 0.110	240 - 285	9.0 - 9.2
2.1735 - 2.1905	322 - 335.4	9.3 - 9.5
3.020 - 3.026	399.9 - 410	10.6 - 12.7
4.125 - 4.128	608 - 614	13.25 - 13.4
4.17725 - 4.17775	960 - 1427	14.47 - 14.5
4.20725 - 4.20775	1435 - 1626.5	15.35 - 16.2
5.677 - 5.683	1645.5 - 1646.5	17.7 - 21.4
6.215 - 6.218	1660 - 1710	22.01 - 23.12
6.26775 - 6.26825	1718.8 -1722.2	23.6 - 24.0
6.31175 - 6.31225	2200 - 2300	31.2 - 31.8
8.291 - 8.294	2310 -2390	36.43 - 36.5
8.362 - 8.366	2655 - 2900	Above 38.6
8.37625 - 8.38675	3260 - 3267	--
8.41425 - 8.41475	3332 -3339	
12.29 - 12.293	334.5 - 3358	
12.51975 - 12.52025	3500 - 4400	
12.57675 - 12.57725	4500 - 5150	
13.36 -13.41	5350 - 5460	
16.42 - 16.423	7250 - 7750	
16.69475 - 16.69525	8025 - 8500	
16.80425 - 16.80475	--	
25.5 - 25.67		
37.5 - 38.25		
73 - 74.6		
74.8 - 75.2		
108 - 138		
156.52475 - 156.525225		
156.7 - 156.9		

All out of band emissions appearing in a restricted band as specified in Section 8.10 of the RSS-Gen

must not exceed the limits shown in Table per Section 8.9.

RSS-Gen Section 8.9		
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

7.7.2. Test Procedure Used

ANSI C63.10 Section 6.3 (General Requirements)

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

7.7.3. Test Setting

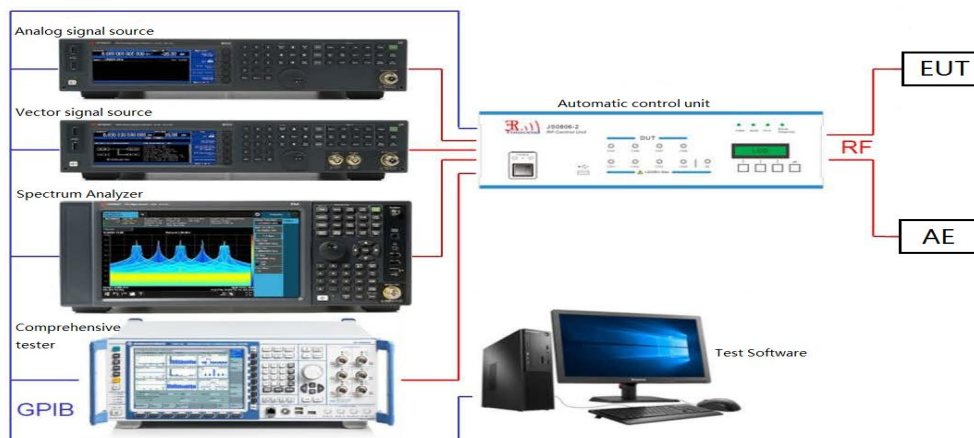
Peak Field Strength Measurements

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 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 = Power Average (RMS)
5. Number of sweep point = 2001 (Number of sweep points must be $\geq 2 \times \text{span} / \text{RBW}$)
6. Sweep time = auto
7. Trace (RMS) averaging was performed over at least 100 traces.

7.7.4. Test Setup

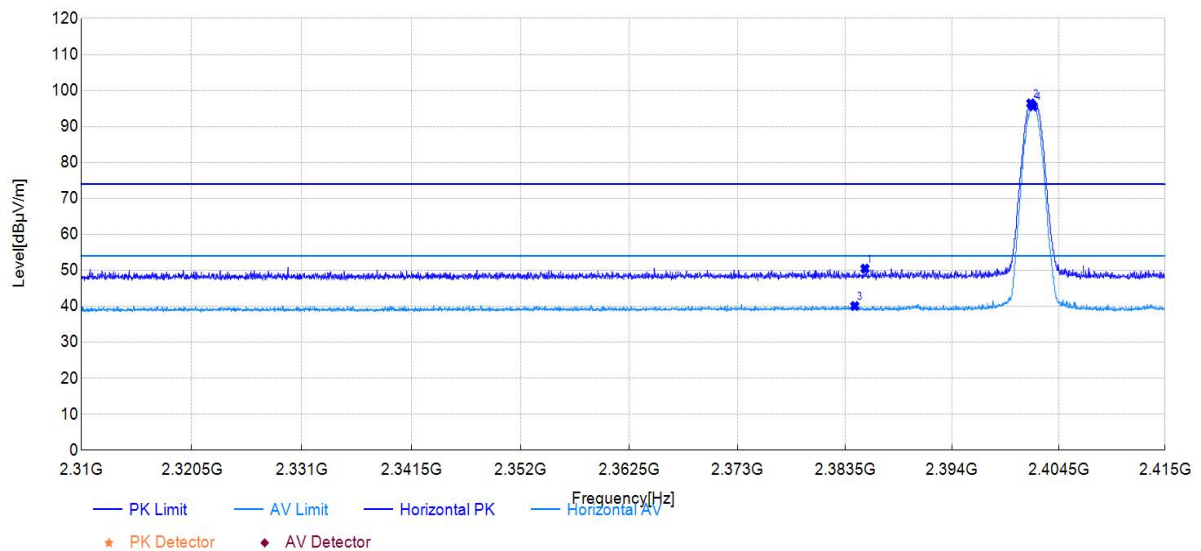


7.7.5. Test Result

BLE_1M

Test Mode:	BLE_1M	Test Date:	2025-09-30
Test Channel:	2402	Test Engineer:	Chuang Li
Remark:	/		

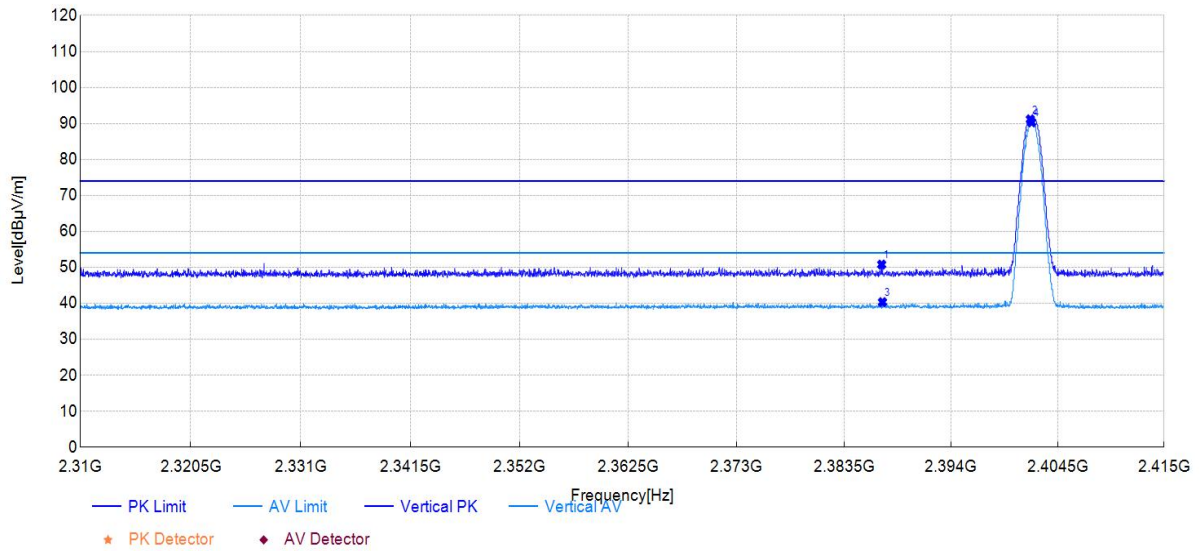
Test Graph



Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	2385.46	14.98	50.48	35.50	74.00	23.52	150	235	PK	Horizontal	PASS
2	2401.74	60.94	96.41	35.47	74.00	-22.41	150	256	PK	Horizontal	N/A
3	2384.46	4.60	40.09	35.49	54.00	13.91	150	217	AV	Horizontal	PASS
4	2401.98	60.14	95.62	35.48	54.00	-41.62	150	256	AV	Horizontal	N/A

Test Mode:	BLE_1M	Test Date:	2025-09-30
Test Channel:	2402	Test Engineer:	Chuang Li
Remark:	/		

Test Graph

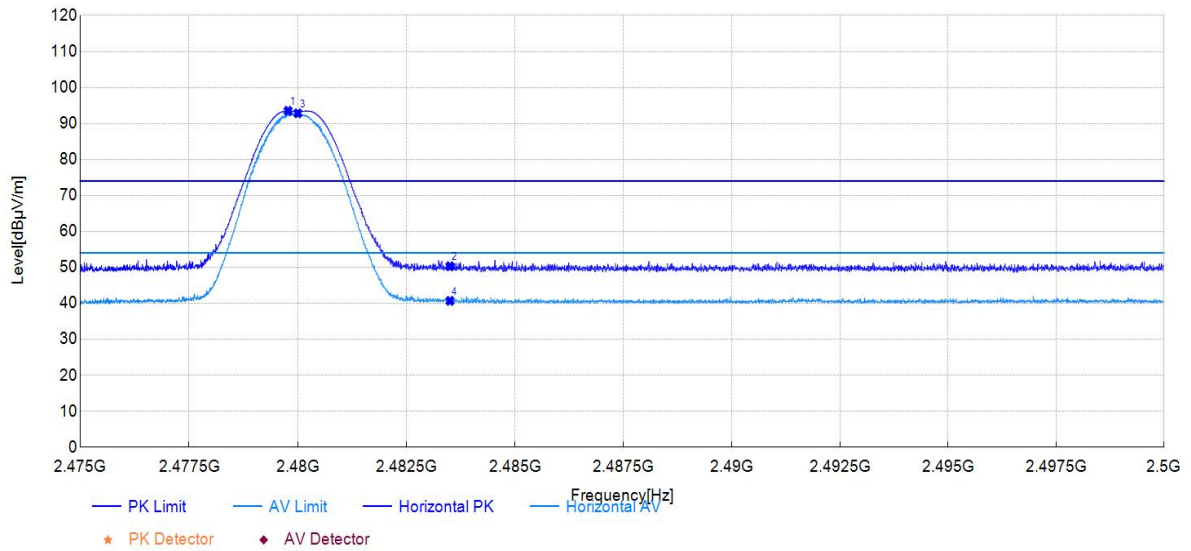


Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	2387.19	15.44	50.79	35.35	74.00	23.21	150	1	PK	Vertical	PASS
2	2401.79	55.85	91.16	35.31	74.00	-17.16	150	123	PK	Vertical	N/A
3	2387.27	4.99	40.34	35.35	54.00	13.66	150	292	AV	Vertical	PASS
4	2401.92	55.00	90.31	35.31	54.00	-36.31	150	123	AV	Vertical	N/A

Test Mode:	BLE_1M	Test Date:	2025-09-30
Test Channel:	2480	Test Engineer:	Chuang Li
Remark:	/		

Test Graph

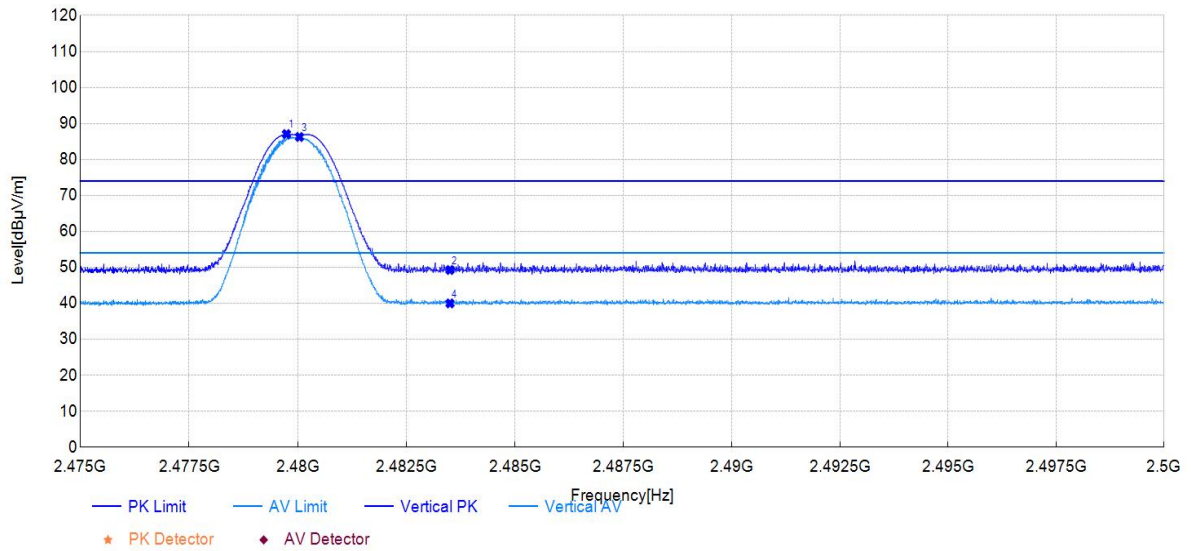


Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	2479.78	57.25	93.51	36.26	74.00	-19.51	150	246	PK	Horizontal	N/A
2	2483.50	14.01	50.30	36.29	74.00	23.70	150	229	PK	Horizontal	PASS
3	2480.00	56.56	92.82	36.26	54.00	-38.82	150	250	AV	Horizontal	N/A
4	2483.50	4.40	40.69	36.29	54.00	13.31	150	229	AV	Horizontal	PASS

Test Mode:	BLE_1M	Test Date:	2025-09-30
Test Channel:	2480	Test Engineer:	Chuang Li
Remark:	/		

Test Graph



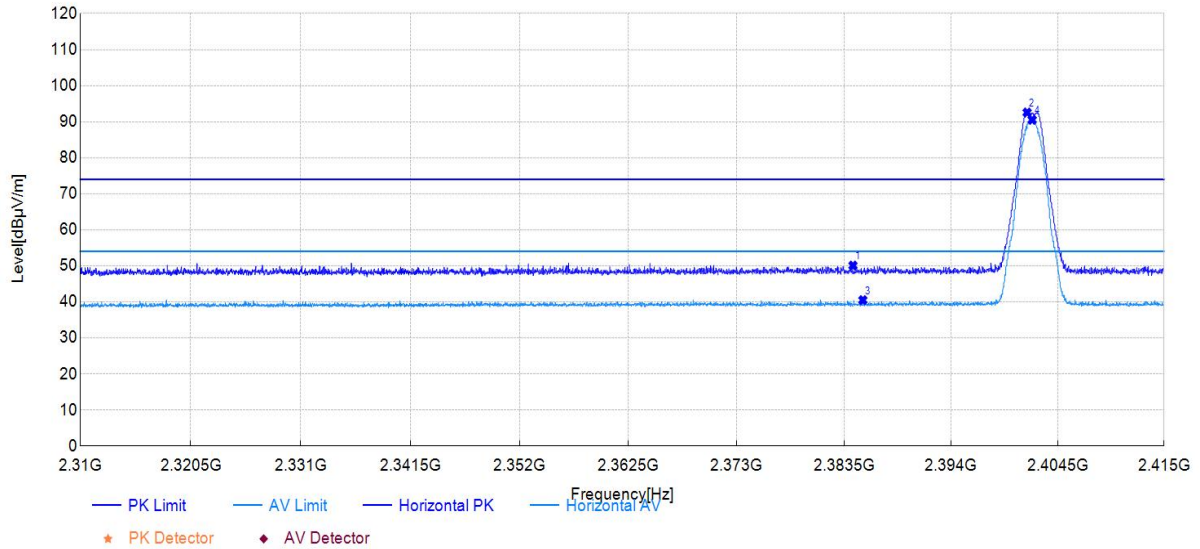
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	2479.74	51.06	87.05	35.99	74.00	-13.05	150	135	PK	Vertical	N/A
2	2483.50	13.27	49.28	36.01	74.00	24.72	150	346	PK	Vertical	PASS
3	2480.04	50.25	86.24	35.99	54.00	-32.24	150	135	AV	Vertical	N/A
4	2483.50	3.97	39.98	36.01	54.00	14.02	150	179	AV	Vertical	PASS

BLE_2M

Test Mode:	BLE_2M	Test Date:	2025-09-30
Test Channel:	2402	Test Engineer:	Chuang Li
Remark:	/		

Test Graph

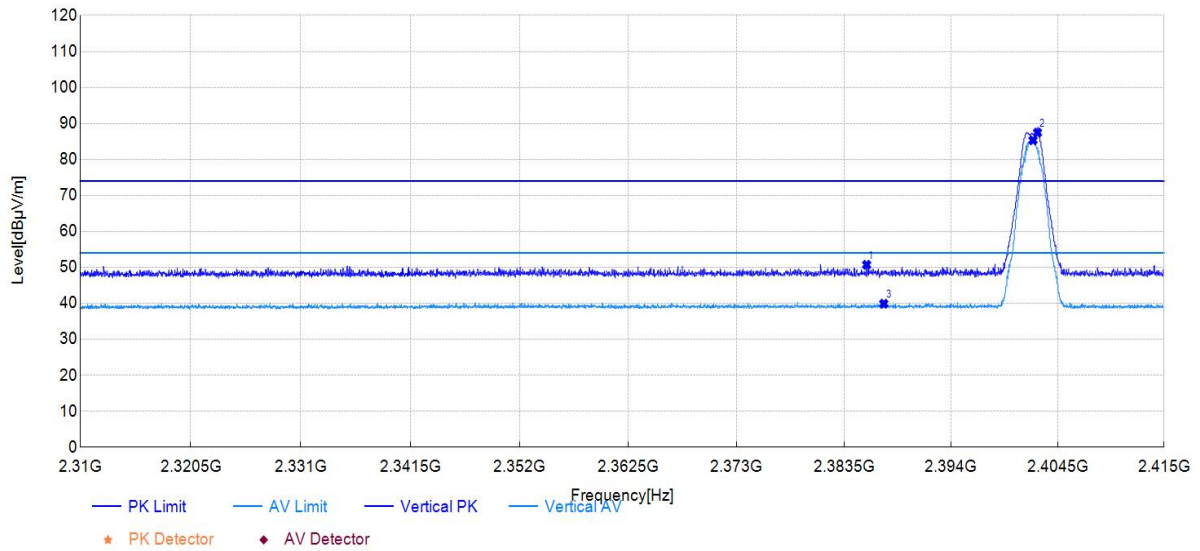


Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	2384.38	14.59	50.08	35.49	74.00	23.92	150	343	PK	Horizontal	PASS
2	2401.48	57.08	92.55	35.47	74.00	-18.55	150	256	PK	Horizontal	N/A
3	2385.36	5.00	40.49	35.49	54.00	13.51	150	112	AV	Horizontal	PASS
4	2401.98	55.04	90.52	35.48	54.00	-36.52	150	256	AV	Horizontal	N/A

Test Mode:	BLE_2M	Test Date:	2025-09-30
Test Channel:	2402	Test Engineer:	Chuang Li
Remark:	/		

Test Graph

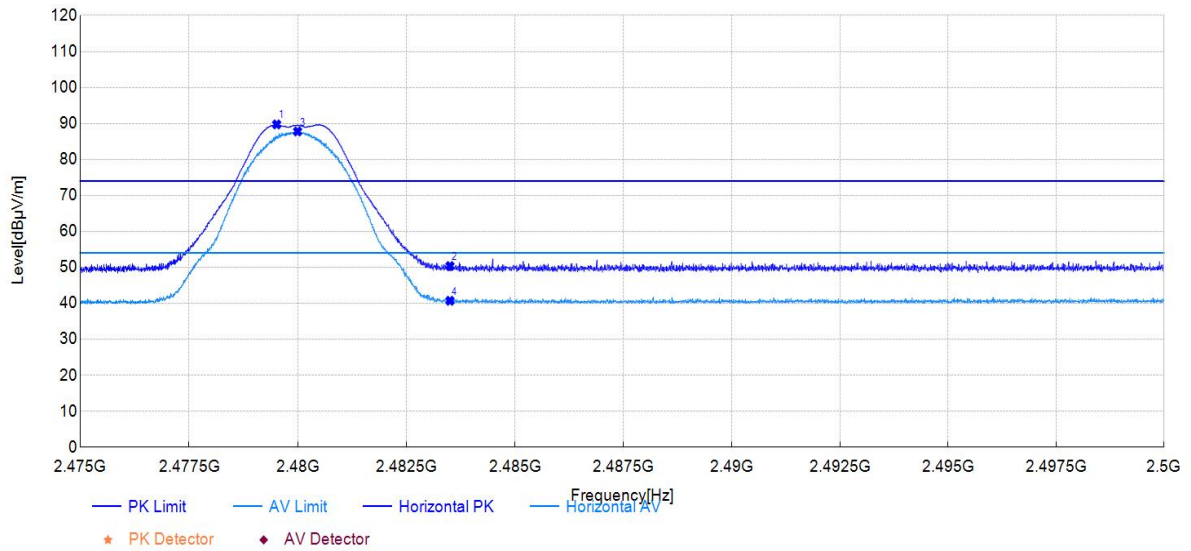


Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	2385.72	15.35	50.71	35.36	74.00	23.29	150	0	PK	Vertical	PASS
2	2402.50	52.13	87.45	35.32	74.00	-13.45	150	126	PK	Vertical	N/A
3	2387.40	4.55	39.90	35.35	54.00	14.10	150	42	AV	Vertical	PASS
4	2402.06	50.01	85.33	35.32	54.00	-31.33	150	122	AV	Vertical	N/A

Test Mode:	BLE_2M	Test Date:	2025-09-30
Test Channel:	2480	Test Engineer:	Chuang Li
Remark:	/		

Test Graph

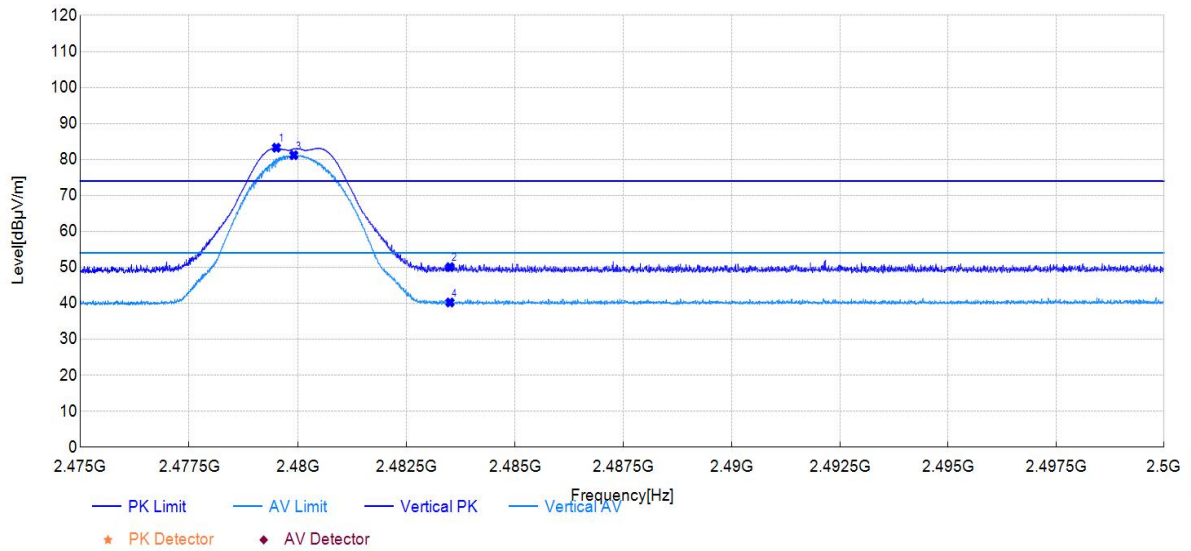


Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	2479.51	53.48	89.73	36.25	74.00	-15.73	150	248	PK	Horizontal	N/A
2	2483.50	14.07	50.36	36.29	74.00	23.64	150	223	PK	Horizontal	PASS
3	2479.99	51.52	87.78	36.26	54.00	-33.78	150	248	AV	Horizontal	N/A
4	2483.50	4.42	40.71	36.29	54.00	13.29	150	215	AV	Horizontal	PASS

Test Mode:	BLE_2M	Test Date:	2025-09-30
Test Channel:	2480	Test Engineer:	Chuang Li
Remark:	/		

Test Graph



Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	2479.51	47.27	83.25	35.98	74.00	-9.25	150	133	PK	Vertical	N/A
2	2483.50	14.06	50.07	36.01	74.00	23.93	150	191	PK	Vertical	PASS
3	2479.91	45.19	81.18	35.99	54.00	-27.18	150	136	AV	Vertical	N/A
4	2483.50	4.23	40.24	36.01	54.00	13.76	150	208	AV	Vertical	PASS

7.8. AC Conducted Emissions Measurement

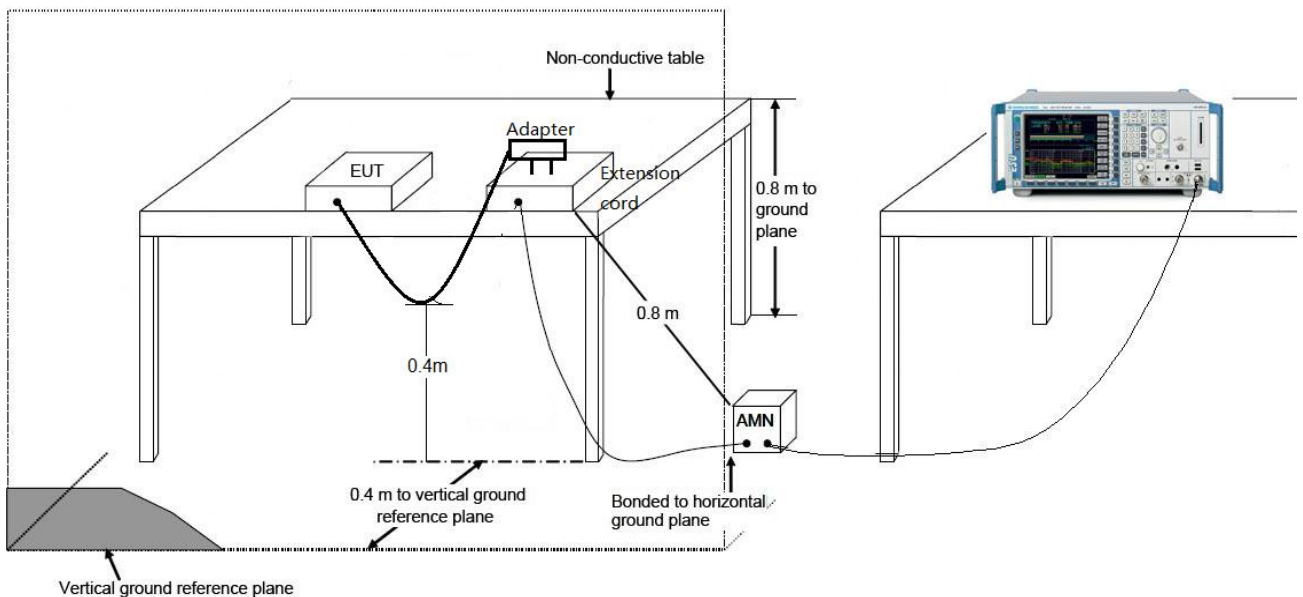
7.8.1. Test Limit

FCC Part 15 Subpart C Paragraph 15.207 Limits		
Frequency (MHz)	QP (dBuV)	AV (dBuV)
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.

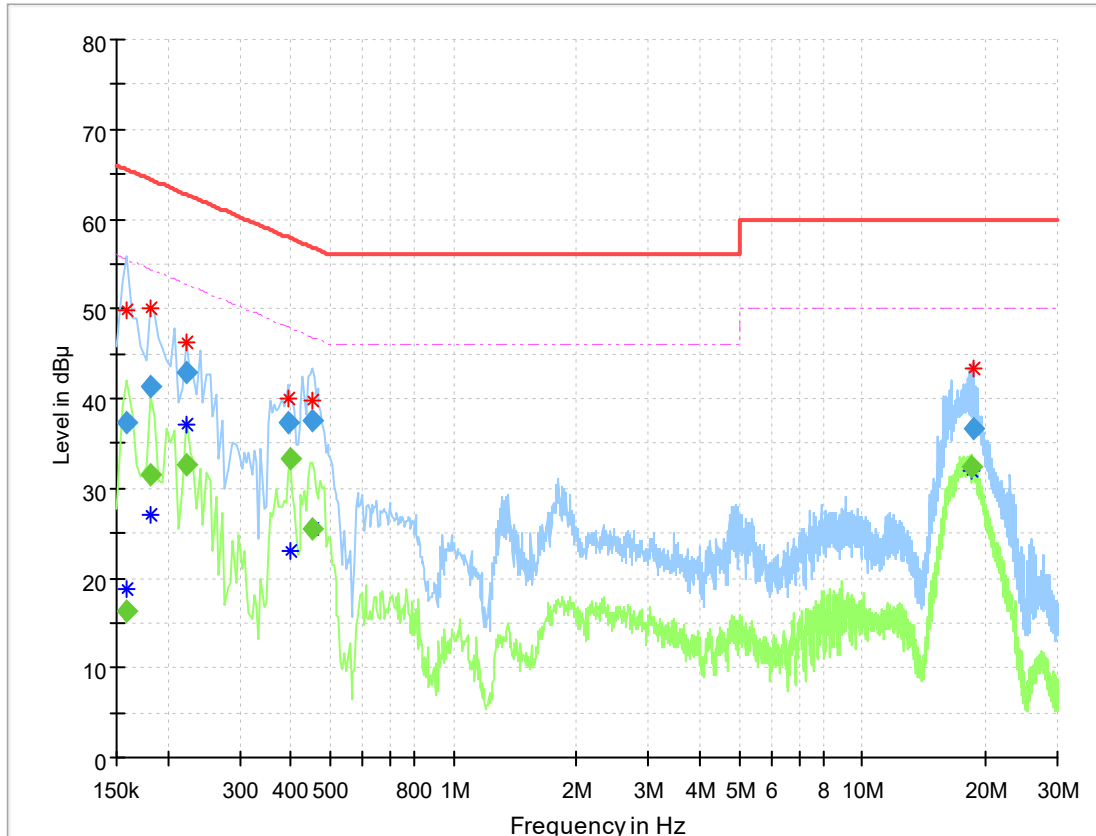
7.8.2. Test Setup



7.8.3. Test Result

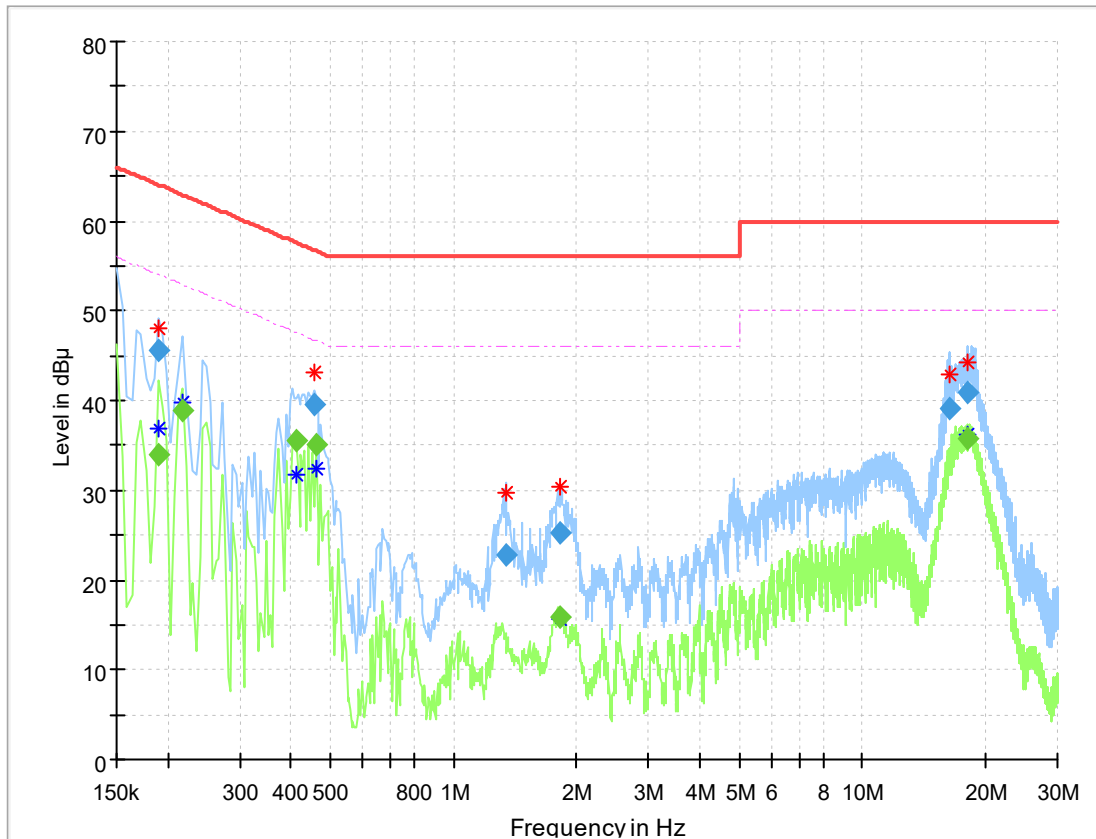
The worst case of Conducted Emissions:

EUT:	DIGITAL PIANO	Polarity:	LINE
Model:	DDP-200	Environment:	Temp: 22.1℃; Humi: 52%
Voltage:	AC 120V/60Hz	Engineer:	Xiaoyuan Chen



Frequency (MHz)	QuasiPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.159000	---	16.29	55.52	39.23	100.0	9.000	L1	ON	9.8
0.159000	37.34	---	65.52	28.18	100.0	9.000	L1	ON	9.8
0.181500	---	31.44	54.42	22.98	100.0	9.000	L1	ON	9.8
0.181500	41.32	---	64.42	23.10	100.0	9.000	L1	ON	9.8
0.222000	---	32.53	52.74	20.21	100.0	9.000	L1	ON	9.8
0.222000	42.88	---	62.74	19.87	100.0	9.000	L1	ON	9.8
0.393000	37.36	---	58.00	20.64	100.0	9.000	L1	ON	9.8
0.397500	---	33.30	47.91	14.60	100.0	9.000	L1	ON	9.8
0.451500	37.46	---	56.85	19.39	100.0	9.000	L1	ON	9.8
0.451500	---	25.56	46.85	21.29	100.0	9.000	L1	ON	9.8
18.420000	---	32.46	50.00	17.54	100.0	9.000	L1	ON	9.5
18.685500	36.75	---	60.00	23.25	100.0	9.000	L1	ON	9.5

EUT:	DIGITAL PIANO	Polarity:	NEUTRAL
Model:	DDP-200	Environment:	Temp: 22.1℃; Humi: 52%
Voltage:	AC 120V/60Hz	Engineer:	Xiaoyuan Chen



Frequency (MHz)	QuasiPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.190500	---	34.07	54.02	19.95	100.0	9.000	N	ON	9.8
0.190500	45.62	---	64.02	18.40	100.0	9.000	N	ON	9.8
0.217500	---	38.79	52.91	14.12	100.0	9.000	N	ON	9.8
0.411000	---	35.45	47.63	12.18	100.0	9.000	N	ON	9.8
0.456000	39.62	---	56.77	17.15	100.0	9.000	N	ON	9.8
0.460500	---	35.09	46.68	11.59	100.0	9.000	N	ON	9.8
1.342500	22.70	---	56.00	33.30	100.0	9.000	N	ON	9.7
1.824000	25.19	---	56.00	30.81	100.0	9.000	N	ON	9.7
1.828500	---	15.91	46.00	30.09	100.0	9.000	N	ON	9.7
16.399500	39.17	---	60.00	20.83	100.0	9.000	N	ON	9.5
18.078000	---	35.74	50.00	14.26	100.0	9.000	N	ON	9.5
18.132000	40.97	---	60.00	19.03	100.0	9.000	N	ON	9.5

8. CONCLUSION

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

Statement

1. This report is invalid for the following states: without the special inspection and testing stamp or the official stamp of our institution; without the signature of the report authorized officer; if the report is altered.
2. It is forbidden to copy partial contents of the report except in full without the approval of our institution.
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4. The report content is only applicable to the tested sample(s) this time.
5. If there are any objections to the report content, please submit them to our company in writing within 15 days from the date of receiving the report.
6. If the reports include both Chinese and English versions, when there are any inconsistencies caused by language, the Chinese version shall prevail.
7. This report is issued by the following laboratory premises:
No.8 Ningyun Rd., Xinwu District Wuxi, Jiangsu 214000 China

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