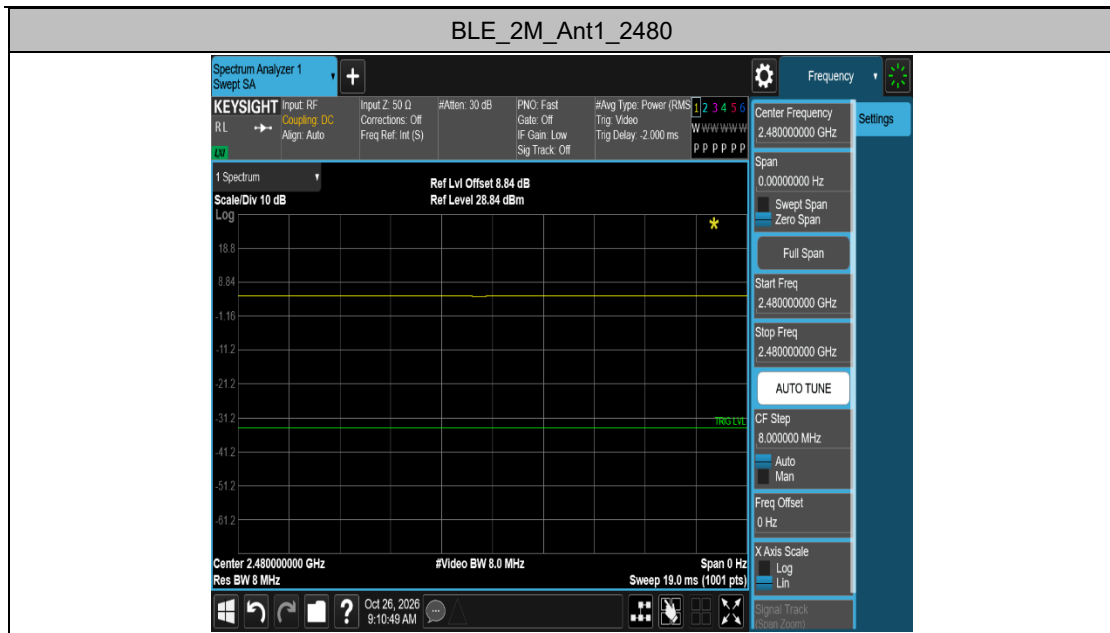


Test Graphs

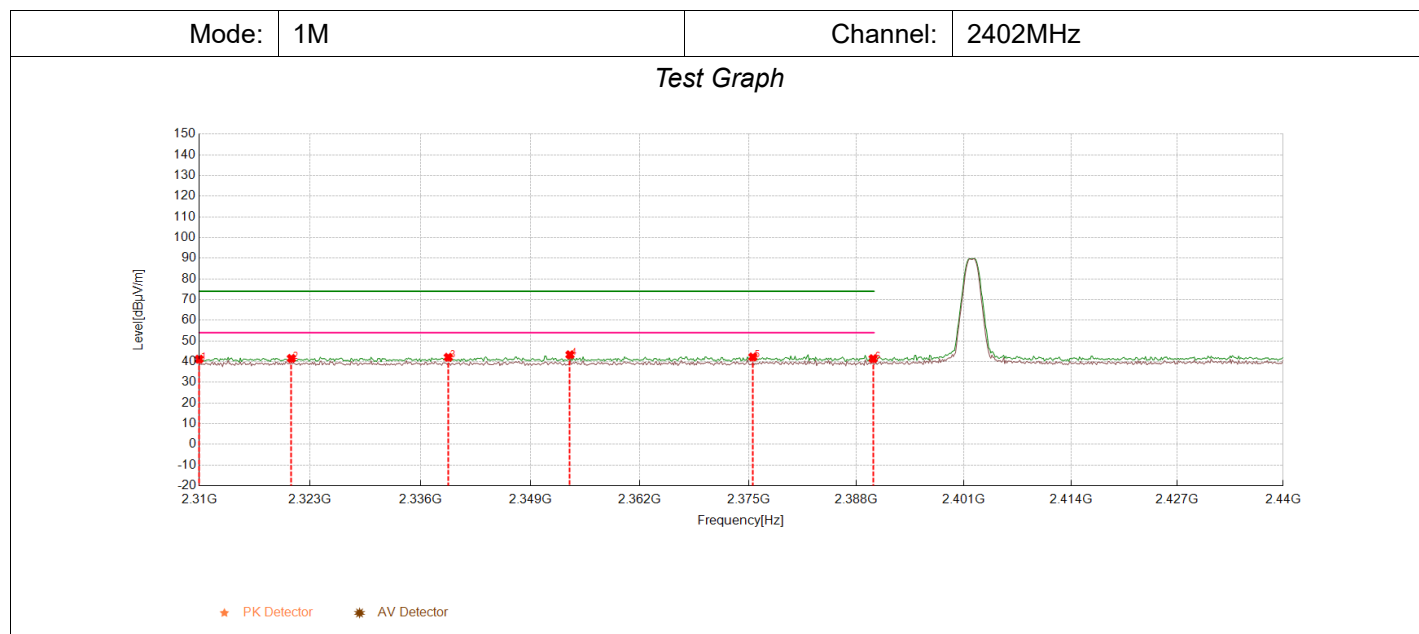






Appendix H: Emissions in Restricted Bands

Test Result



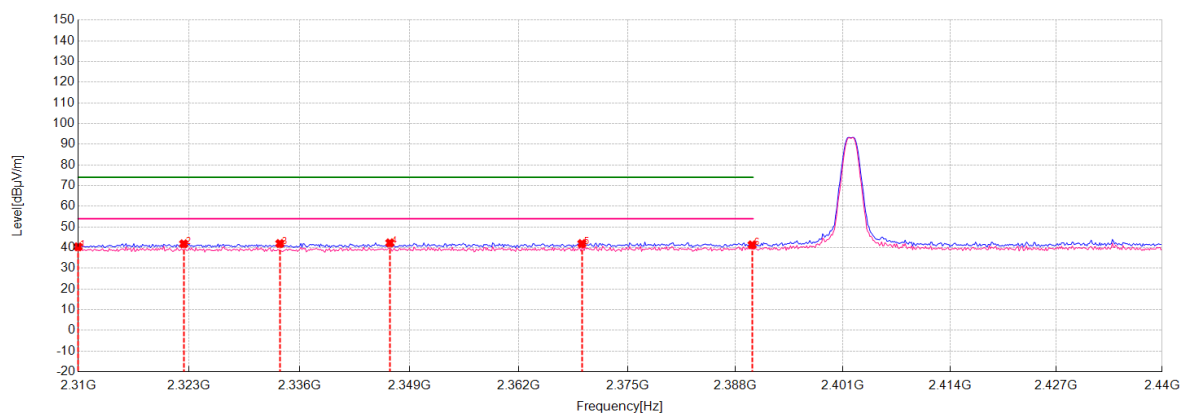
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	2310.0000	38.52	41.19	2.67	74.00	32.81	150	42	PK	Vertical	PASS
2	2320.7900	38.64	41.55	2.91	74.00	32.45	150	291	PK	Vertical	PASS
3	2339.2500	39.26	42.10	2.84	74.00	31.90	150	226	PK	Vertical	PASS
4	2353.6800	40.36	43.32	2.96	74.00	30.68	150	310	PK	Vertical	PASS
5	2375.5200	39.22	42.24	3.02	74.00	31.76	150	80	PK	Vertical	PASS
6	2390.0000	38.45	41.40	2.95	74.00	32.60	150	152	PK	Vertical	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: 1M

Channel: 2402MHz

Test Graph


★ PK Detector ✱ AV Detector

Suspected Data List

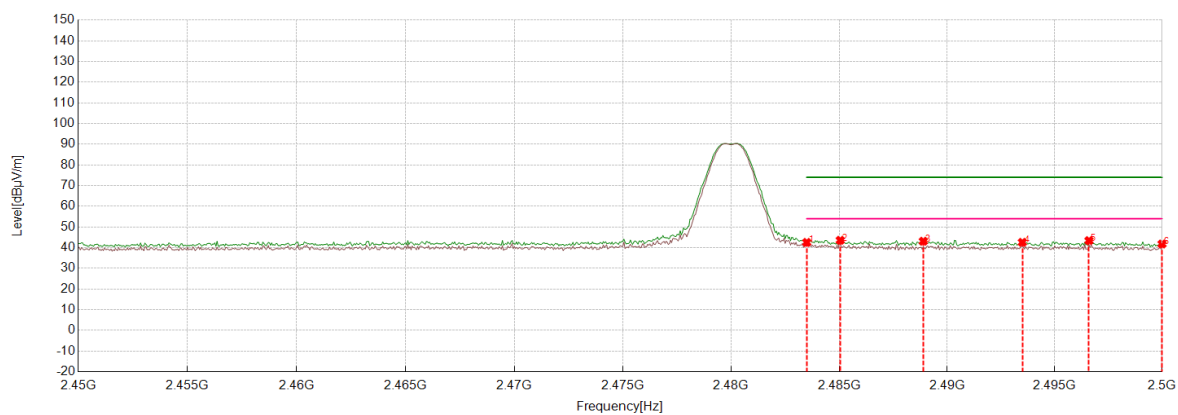
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	2310.0000	37.72	40.39	2.67	74.00	33.61	150	260	PK	Horizontal	PASS
2	2322.3500	38.98	41.85	2.87	74.00	32.15	150	107	PK	Horizontal	PASS
3	2333.6600	39.21	41.98	2.77	74.00	32.02	150	77	PK	Horizontal	PASS
4	2346.6600	39.34	42.29	2.95	74.00	31.71	150	38	PK	Horizontal	PASS
5	2369.5400	38.92	41.95	3.03	74.00	32.05	150	80	PK	Horizontal	PASS
6	2390.0000	38.39	41.34	2.95	74.00	32.66	150	122	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: 1M

Channel: 2480MHz

Test Graph


★ PK Detector ★ AV Detector

Suspected Data List

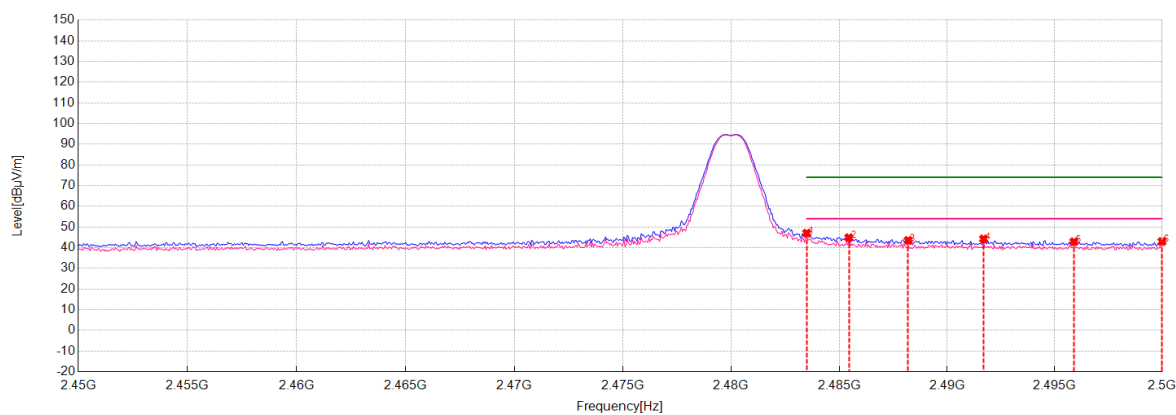
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	2483.5000	39.06	42.52	3.46	74.00	31.48	150	85	PK	Vertical	PASS
2	2485.0500	40.01	43.55	3.54	74.00	30.45	150	155	PK	Vertical	PASS
3	2488.9000	39.54	43.09	3.55	74.00	30.91	150	81	PK	Vertical	PASS
4	2493.5000	38.97	42.55	3.58	74.00	31.45	150	313	PK	Vertical	PASS
5	2496.6000	39.82	43.40	3.58	74.00	30.60	150	89	PK	Vertical	PASS
6	2500.0000	38.25	41.75	3.50	74.00	32.25	150	98	PK	Vertical	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: 1M

Channel: 2480MHz

Test Graph


★ PK Detector ★ AV Detector

Suspected Data List

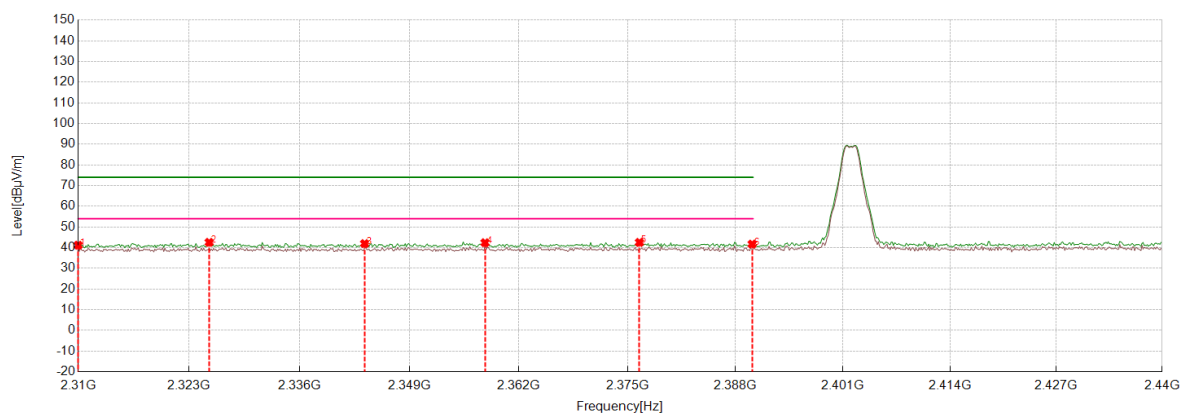
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	2483.5000	43.54	47.00	3.46	74.00	27.00	150	75	PK	Horizontal	PASS
2	2485.4500	41.27	44.78	3.51	74.00	29.22	150	81	PK	Horizontal	PASS
3	2488.2000	40.01	43.49	3.48	74.00	30.51	150	75	PK	Horizontal	PASS
4	2491.7000	40.66	44.22	3.56	74.00	29.78	150	72	PK	Horizontal	PASS
5	2495.9000	39.27	42.83	3.56	74.00	31.17	150	162	PK	Horizontal	PASS
6	2500.0000	39.45	42.95	3.50	74.00	31.05	150	267	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: 2M

Channel: 2402MHz

Test Graph


★ PK Detector ★ AV Detector

Suspected Data List

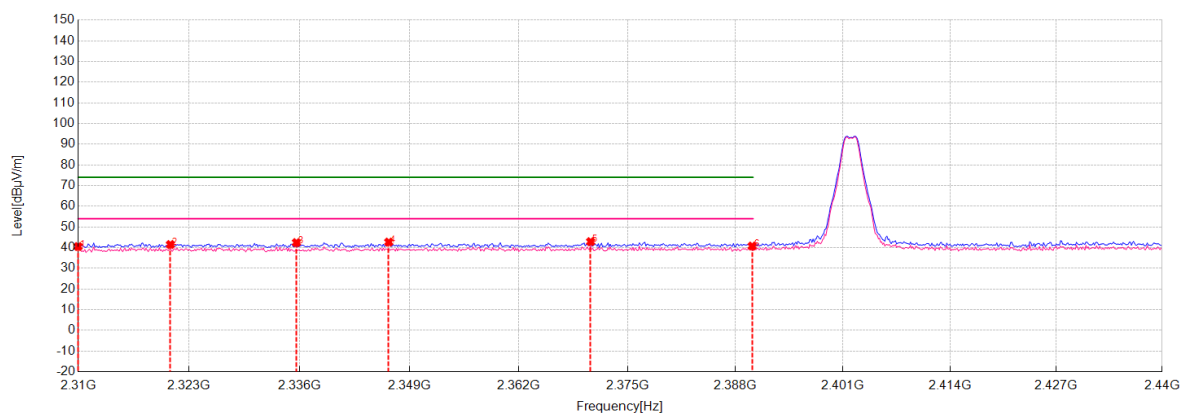
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	2310.0000	38.49	41.16	2.67	74.00	32.84	150	52	PK	Vertical	PASS
2	2325.3400	39.68	42.54	2.86	74.00	31.46	150	113	PK	Vertical	PASS
3	2343.6700	39.00	41.94	2.94	74.00	32.06	150	71	PK	Vertical	PASS
4	2357.9700	39.42	42.37	2.95	74.00	31.63	150	4	PK	Vertical	PASS
5	2376.4300	39.47	42.52	3.05	74.00	31.48	150	236	PK	Vertical	PASS
6	2390.0000	38.75	41.70	2.95	74.00	32.30	150	52	PK	Vertical	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: 2M

Channel: 2402MHz

Test Graph


★ PK Detector ★ AV Detector

Suspected Data List

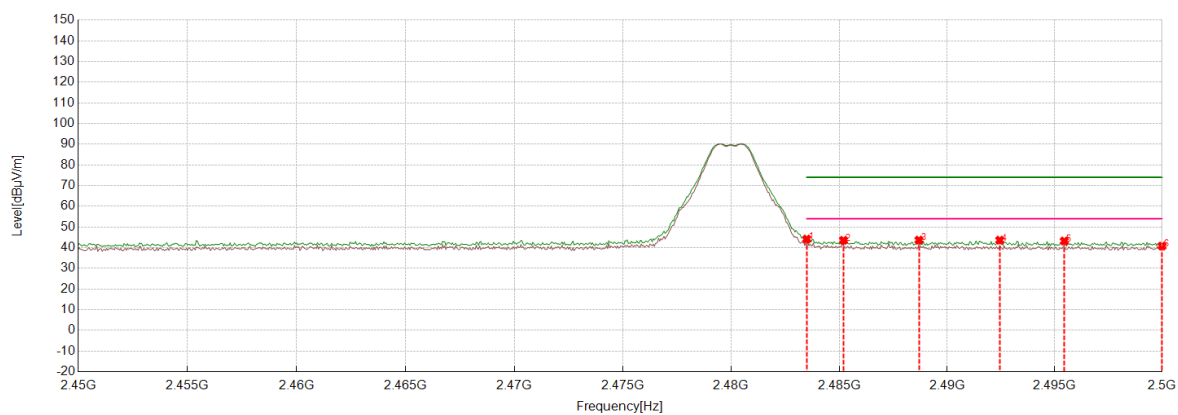
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	2310.0000	37.86	40.53	2.67	74.00	33.47	150	275	PK	Horizontal	PASS
2	2320.7900	38.58	41.49	2.91	74.00	32.51	150	168	PK	Horizontal	PASS
3	2335.6100	39.63	42.44	2.81	74.00	31.56	150	238	PK	Horizontal	PASS
4	2346.5300	39.71	42.66	2.95	74.00	31.34	150	241	PK	Horizontal	PASS
5	2370.5800	39.84	42.88	3.04	74.00	31.12	150	90	PK	Horizontal	PASS
6	2390.0000	37.80	40.75	2.95	74.00	33.25	150	95	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: 2M

Channel: 2480MHz

Test Graph

Suspected Data List

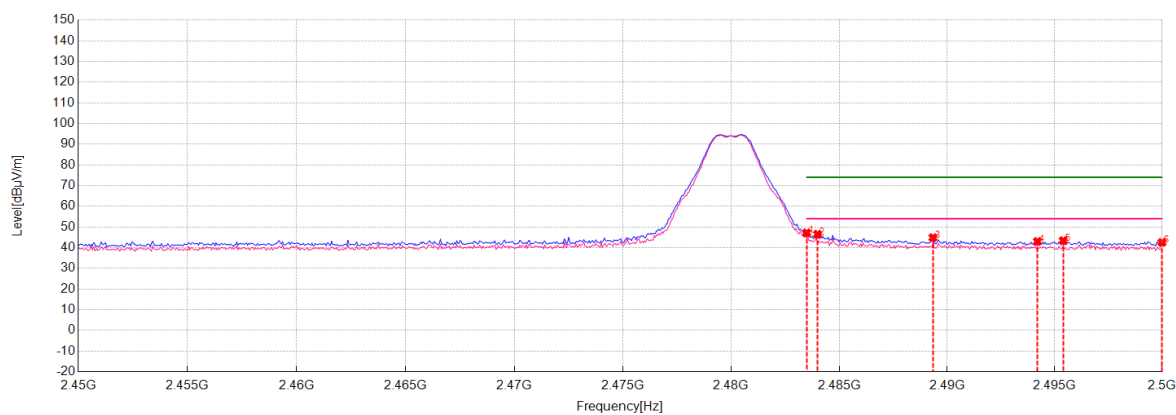
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	2483.5000	40.67	44.13	3.46	74.00	29.87	150	89	PK	Vertical	PASS
2	2485.2000	40.01	43.54	3.53	74.00	30.46	150	82	PK	Vertical	PASS
3	2488.7000	40.10	43.63	3.53	74.00	30.37	150	179	PK	Vertical	PASS
4	2492.4500	40.04	43.60	3.56	74.00	30.40	150	138	PK	Vertical	PASS
5	2495.4500	39.62	43.18	3.56	74.00	30.82	150	82	PK	Vertical	PASS
6	2500.0000	37.24	40.74	3.50	74.00	33.26	150	154	PK	Vertical	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: 2M

Channel: 2480MHz

Test Graph


★ PK Detector ★ AV Detector

Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	2483.5000	43.70	47.16	3.46	74.00	26.84	150	84	PK	Horizontal	PASS
2	2484.0000	43.03	46.48	3.45	74.00	27.52	150	77	PK	Horizontal	PASS
3	2489.3500	41.27	44.83	3.56	74.00	29.17	150	71	PK	Horizontal	PASS
4	2494.2000	39.38	42.96	3.58	74.00	31.04	150	68	PK	Horizontal	PASS
5	2495.4000	39.81	43.37	3.56	74.00	30.63	150	356	PK	Horizontal	PASS
6	2500.0000	39.01	42.51	3.50	74.00	31.49	150	109	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

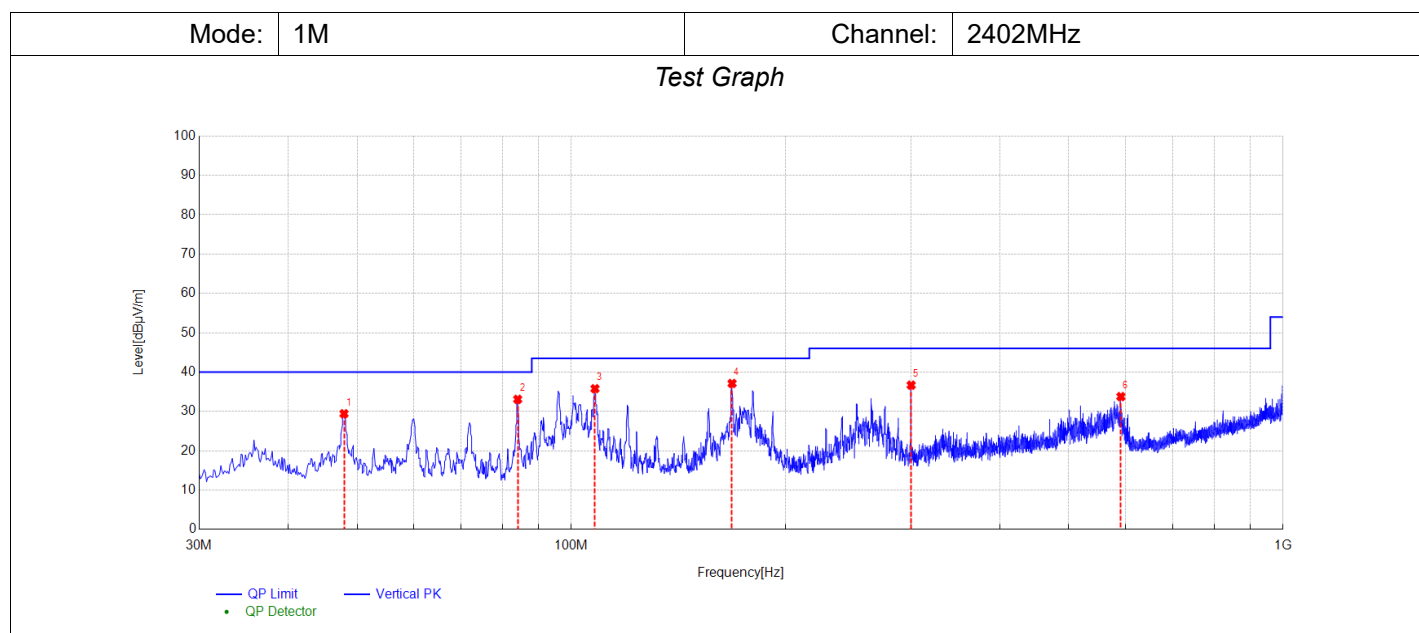
Appendix I: Spurious emissions

Test Result

Note:

The low frequency, which starts from 9 kHz to 30 MHz, is pre-scanned and the result which is 20 dB lower than the limit line is not reported.

During the test, the Radiates Emission from 30MHz to 1GHz was performed in all modes with all channels. The test data of the worst-case (1M-2402MHz) condition was recorded in this report. The measurement results above 18GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz are reported.



Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	47.9450	45.48	29.43	-16.05	40.00	10.57	100	144	PK	Vertical	PASS
2	84.0775	53.25	33.09	-20.16	40.00	6.91	100	141	PK	Vertical	PASS
3	107.9638	54.58	35.79	-18.79	43.50	7.71	100	355	PK	Vertical	PASS
4	168.2250	53.39	37.12	-16.27	43.50	6.38	100	194	PK	Vertical	PASS
5	300.2662	52.35	36.69	-15.66	46.00	9.31	100	114	PK	Vertical	PASS
6	591.8725	42.57	33.78	-8.79	46.00	12.22	100	10	PK	Vertical	PASS

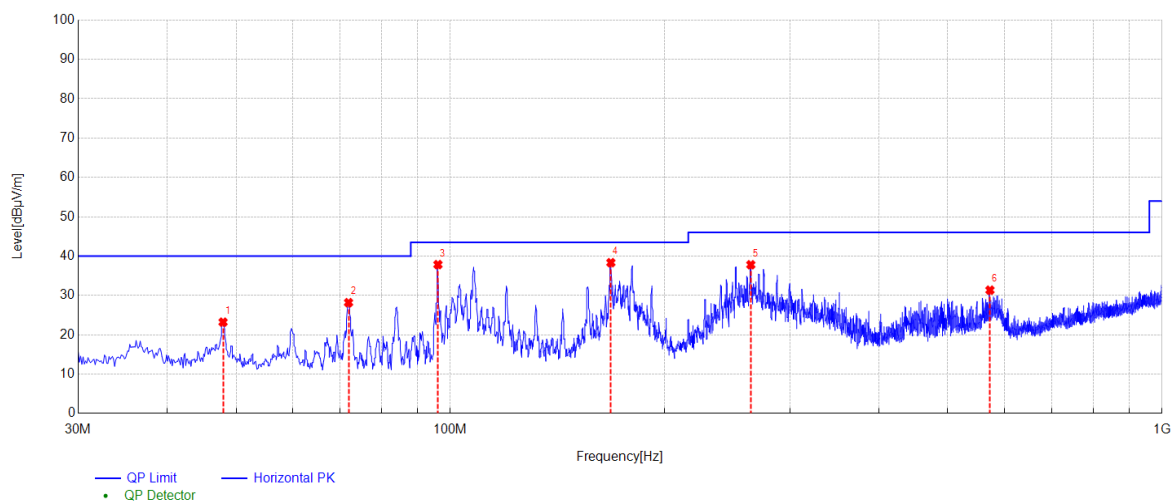
Note:

Level=Reading+Factor

Margin=Limit-Level

Mode: 1M

Channel: 2402MHz

Test Graph

Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	47.9450	39.27	23.22	-16.05	40.00	16.78	100	350	PK	Horizontal	PASS
2	71.9525	47.11	28.18	-18.93	40.00	11.82	100	138	PK	Horizontal	PASS
3	96.0812	57.82	37.85	-19.97	43.50	5.65	100	226	PK	Horizontal	PASS
4	168.1038	54.59	38.34	-16.25	43.50	5.16	100	93	PK	Horizontal	PASS
5	264.3763	54.95	37.81	-17.14	46.00	8.19	100	146	PK	Horizontal	PASS
6	573.0788	40.72	31.35	-9.37	46.00	14.65	100	350	PK	Horizontal	PASS

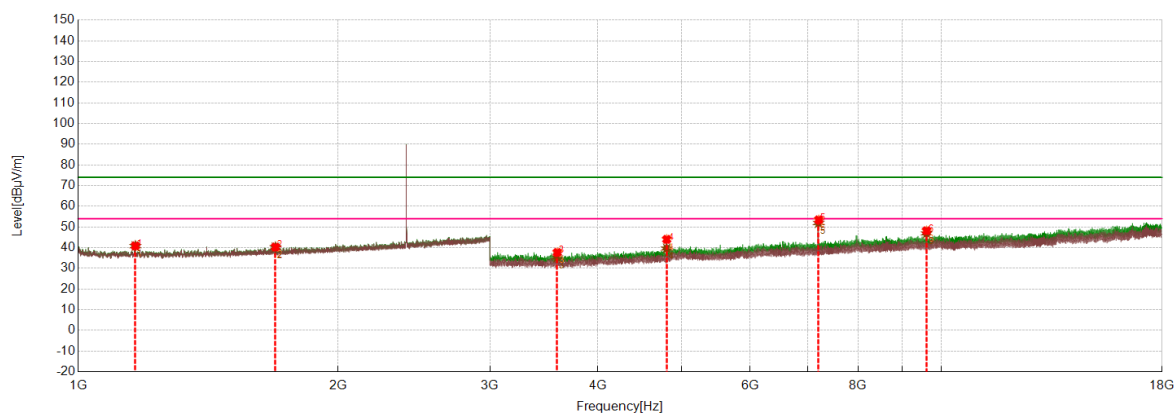
Note:

Level=Reading+Factor

Margin=Limit-Level

Mode: 1M

Channel: 2402MHz

Test Graph


★ PK Detector ★ AV Detector

Suspected Data List

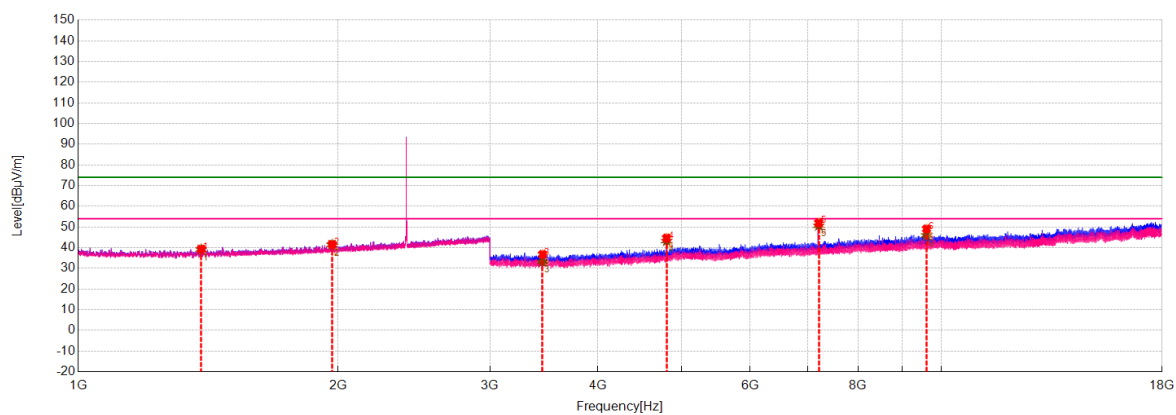
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1164.8000	41.06	40.84	-0.22	74.00	33.16	150	177	PK	Vertical	PASS
2	1692.4000	39.73	40.28	0.55	74.00	33.72	150	28	PK	Vertical	PASS
3	3588.0000	56.88	37.66	-19.22	74.00	36.34	150	112	PK	Vertical	PASS
4	4804.5000	58.50	43.99	-14.51	74.00	30.01	150	44	PK	Vertical	PASS
5	7205.0000	62.91	53.43	-9.48	74.00	20.57	150	26	PK	Vertical	PASS
6	9607.0000	53.23	48.16	-5.07	74.00	25.84	150	212	PK	Vertical	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: 1M

Channel: 2402MHz

Test Graph


★ PK Detector ★ AV Detector

Suspected Data List

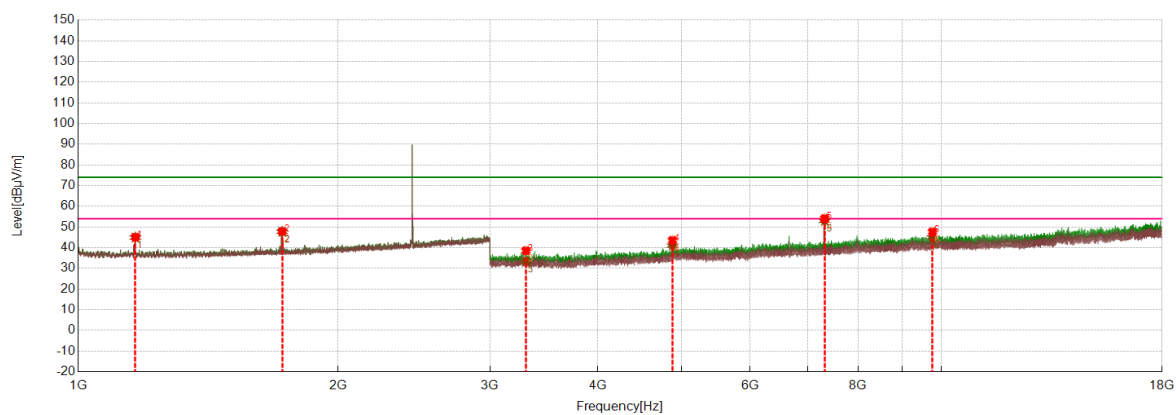
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1388.6000	39.70	39.27	-0.43	74.00	34.73	150	322	PK	Horizontal	PASS
2	1968.2000	39.84	41.54	1.70	74.00	32.46	150	181	PK	Horizontal	PASS
3	3450.5000	56.94	36.75	-20.19	74.00	37.25	150	54	PK	Horizontal	PASS
4	4803.5000	59.23	44.67	-14.56	74.00	29.33	150	218	PK	Horizontal	PASS
5	7206.5000	61.37	52.01	-9.36	74.00	21.99	150	218	PK	Horizontal	PASS
6	9607.0000	54.16	49.09	-5.07	74.00	24.91	150	237	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: 1M

Channel: 2440MHz

Test Graph


★ PK Detector ★ AV Detector

Final Data List

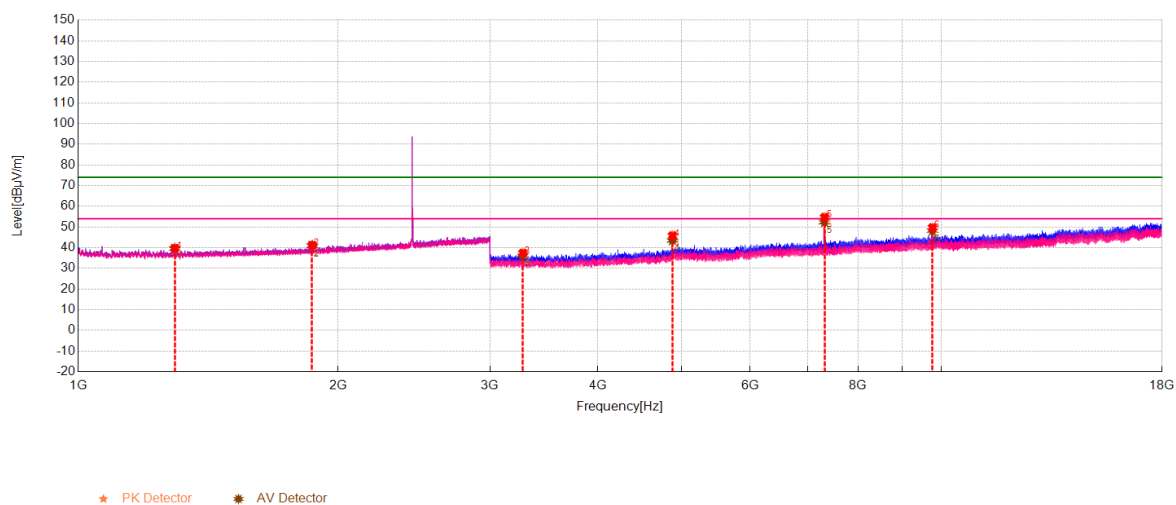
NO.	Frequency [MHz]	Factor [dB]	PK Reading [dBμV/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1165.0000	-0.20	45.22	45.02	74.00	28.98	45.06	44.86	54.00	9.14	150	177	Vertical	PASS
2	1722.8000	0.64	47.23	47.87	74.00	26.13	46.99	47.63	54.00	6.37	150	14	Vertical	PASS
3	3301.0000	-20.42	58.95	38.53	74.00	35.47	53.67	33.25	54.00	20.75	150	39	Vertical	PASS
4	4879.0000	-14.10	57.64	43.54	74.00	30.46	55.04	40.94	54.00	13.06	150	62	Vertical	PASS
5	7320.5000	-9.15	63.25	54.10	74.00	19.90	62.09	52.94	54.00	1.06	150	39	Vertical	PASS
6	9759.0000	-4.60	52.23	47.63	74.00	26.37	49.50	44.90	54.00	9.10	150	224	Vertical	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: 1M

Channel: 2440MHz

Test Graph

Final Data List

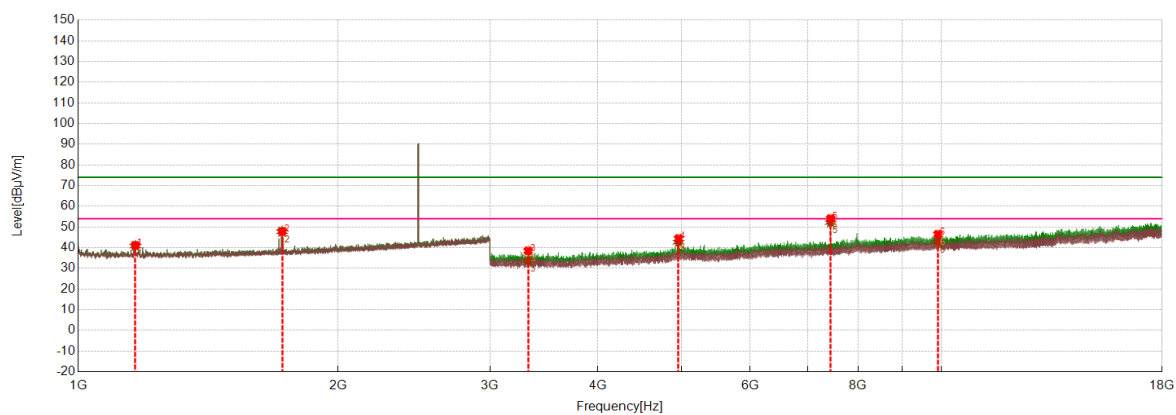
NO.	Frequency [MHz]	Factor [dB]	PK Reading [dBμV/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1294.0000	-0.44	40.09	39.65	74.00	34.35	39.92	39.48	54.00	14.52	150	314	Horizonta	PASS
2	1866.8000	1.37	39.77	41.14	74.00	32.86	39.56	40.93	54.00	13.07	150	191	Horizonta	PASS
3	3274.0000	-20.03	57.45	37.42	74.00	36.58	56.16	36.13	54.00	17.87	150	188	Horizonta	PASS
4	4879.5000	-14.09	59.95	45.86	74.00	28.14	57.50	43.41	54.00	10.59	150	211	Horizonta	PASS
5	7319.0000	-9.19	63.92	54.73	74.00	19.27	61.45	52.26	54.00	1.74	150	211	Horizonta	PASS
6	9760.5000	-4.59	54.3	49.71	74.00	24.29	52.77	48.18	54.00	5.82	150	218	Horizonta	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: 1M

Channel: 2480MHz

Test Graph


★ PK Detector ★ AV Detector

Final Data List

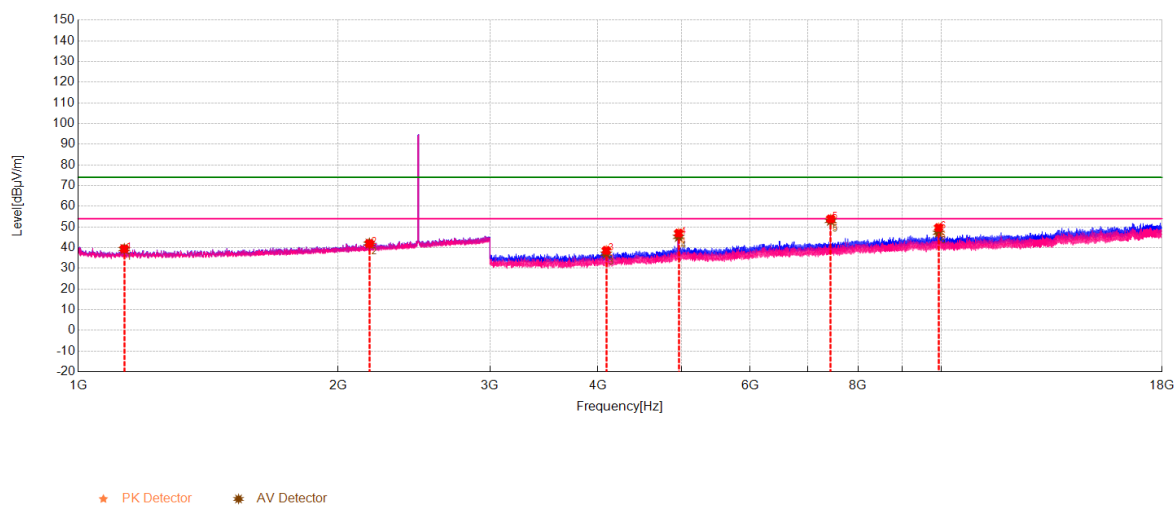
NO.	Frequency [MHz]	Factor [dB]	PK Reading [dBμV/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1165.0000	-0.20	41.27	41.07	74.00	32.93	40.92	40.72	54.00	13.28	150	157	Vertical	PASS
2	1722.8000	0.64	47.21	47.85	74.00	26.15	47.02	47.66	54.00	6.34	150	264	Vertical	PASS
3	3320.0000	-20.16	58.63	38.47	74.00	35.53	53.87	33.71	54.00	20.29	150	138	Vertical	PASS
4	4959.0000	-14.74	59.13	44.39	74.00	29.61	57.31	42.57	54.00	11.43	150	60	Vertical	PASS
5	7439.0000	-8.94	62.97	54.03	74.00	19.97	61.03	52.09	54.00	1.91	150	29	Vertical	PASS
6	9901.5000	-4.47	50.91	46.44	74.00	27.56	47.24	42.77	54.00	11.23	150	161	Vertical	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: 1M

Channel: 2480MHz

Test Graph

Final Data List

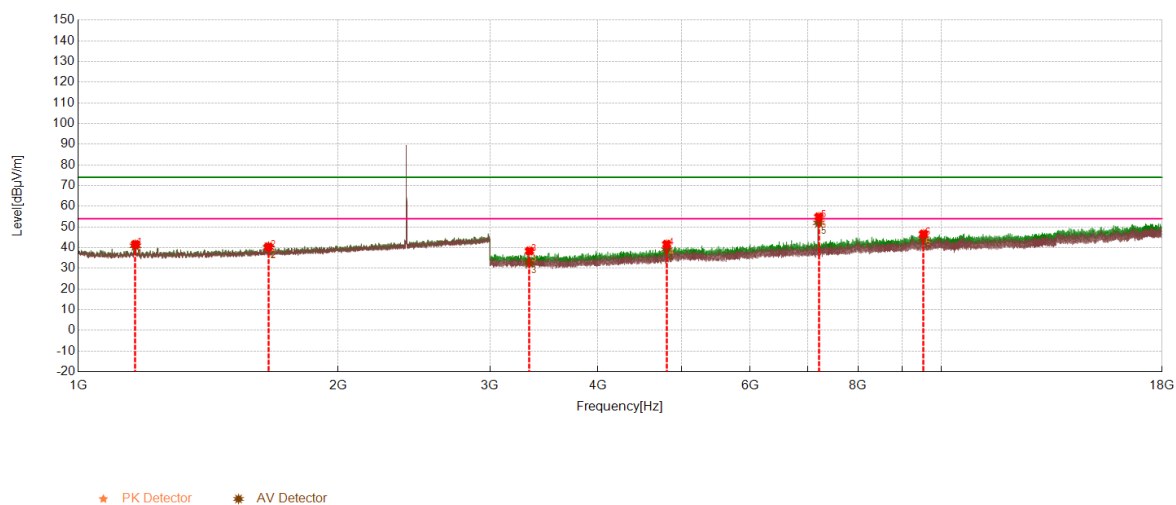
NO.	Frequency [MHz]	Factor [dB]	PK Reading [dBμV/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1130.8000	-0.37	39.8	39.43	74.00	34.57	39.63	39.26	54.00	14.74	150	164	Horizontal	PASS
2	2174.0000	2.31	39.73	42.04	74.00	31.96	39.60	41.91	54.00	12.09	150	67	Horizontal	PASS
3	4089.0000	-17.28	55.97	38.69	74.00	35.31	54.32	37.04	54.00	16.96	150	38	Horizontal	PASS
4	4960.5000	-14.77	61.78	47.01	74.00	26.99	59.95	45.18	54.00	8.82	150	199	Horizontal	PASS
5	7439.0000	-8.94	62.84	53.90	74.00	20.10	61.87	52.93	54.00	1.07	150	215	Horizontal	PASS
6	9920.5000	-4.28	53.96	49.68	74.00	24.32	51.47	47.19	54.00	6.81	150	215	Horizontal	PASS

Note: (1) Level = Reading + Factor

(2) Margin = Limit - Level

Mode: 2M

Channel: 2402MHz

Test Graph

Final Data List

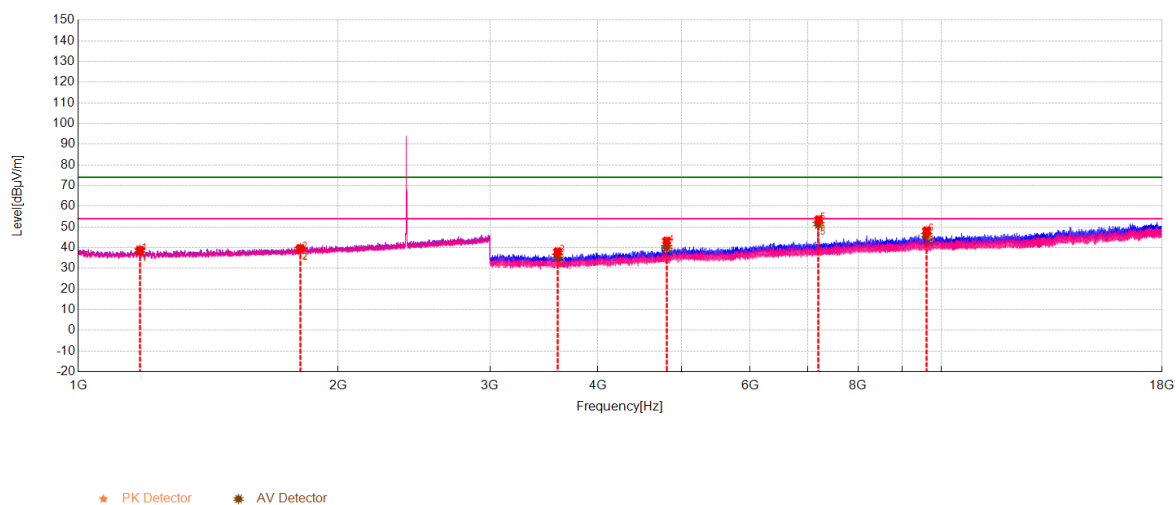
NO.	Frequency [MHz]	Factor [dB]	PK Reading [dBμV/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1165.0000	-0.20	41.78	41.58	74.00	32.42	41.06	40.86	54.00	13.14	150	175	Vertical	PASS
2	1661.0000	0.46	39.91	40.37	74.00	33.63	39.56	40.02	54.00	13.98	150	125	Vertical	PASS
3	3332.0000	-20.55	58.93	38.38	74.00	35.62	53.26	32.71	54.00	21.29	150	341	Vertical	PASS
4	4805.0000	-14.47	56.11	41.64	74.00	32.36	53.54	39.07	54.00	14.93	150	70	Vertical	PASS
5	7207.5000	-9.28	64.16	54.88	74.00	19.12	61.26	51.98	54.00	2.02	150	23	Vertical	PASS
6	9528.5000	-4.69	51.31	46.62	74.00	27.38	49.10	44.41	54.00	9.59	150	46	Vertical	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: 2M

Channel: 2402MHz

Test Graph

Final Data List

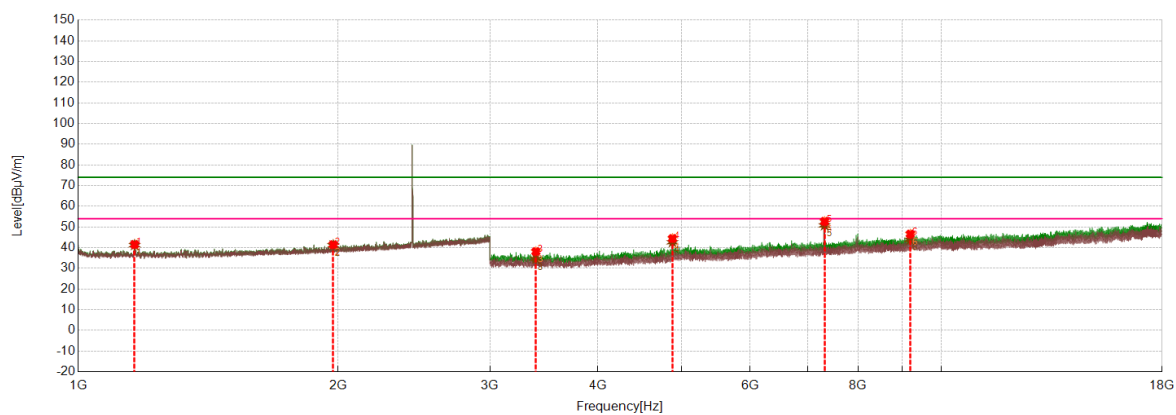
NO.	Frequency [MHz]	Factor [dB]	PK Reading [dBμV/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1179.2000	-0.21	38.92	38.71	74.00	35.29	38.81	38.60	54.00	15.40	150	96	Horizonta	PASS
2	1808.2000	1.00	38.56	39.56	74.00	34.44	38.31	39.31	54.00	14.69	150	328	Horizonta	PASS
3	3592.0000	-19.10	57.15	38.05	74.00	35.95	55.08	35.98	54.00	18.02	150	317	Horizonta	PASS
4	4804.0000	-14.53	57.74	43.21	74.00	30.79	54.85	40.32	54.00	13.68	150	193	Horizonta	PASS
5	7204.5000	-9.52	63.06	53.54	74.00	20.46	60.88	51.36	54.00	2.64	150	55	Horizonta	PASS
6	9609.5000	-5.06	53.26	48.20	74.00	25.80	51.09	46.03	54.00	7.97	150	224	Horizonta	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: 2M

Channel: 2440MHz

Test Graph


★ PK Detector ★ AV Detector

Final Data List

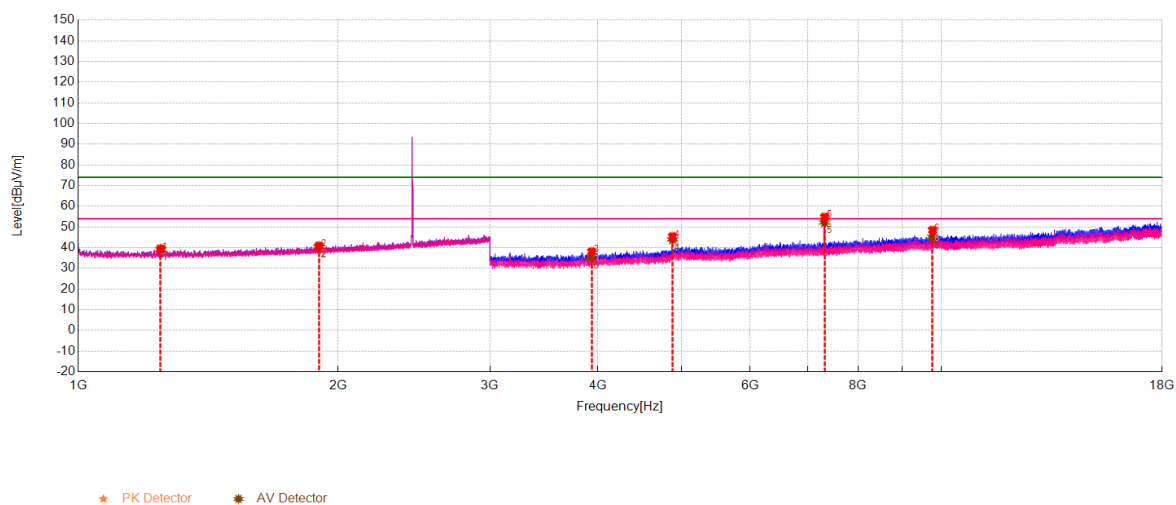
NO.	Frequency [MHz]	Factor [dB]	PK Reading [dBμV/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1162.4000	-0.28	41.81	41.53	74.00	32.47	41.44	41.16	54.00	12.84	150	155	Vertical	PASS
2	1974.4000	1.74	39.68	41.42	74.00	32.58	39.37	41.11	54.00	12.89	150	280	Vertical	PASS
3	3389.5000	-20.12	58.22	38.10	74.00	35.90	54.66	34.54	54.00	19.46	150	14	Vertical	PASS
4	4879.0000	-14.10	58.53	44.43	74.00	29.57	56.67	42.57	54.00	11.43	150	44	Vertical	PASS
5	7318.5000	-9.22	61.92	52.70	74.00	21.30	59.94	50.72	54.00	3.28	150	36	Vertical	PASS
6	9198.5000	-5.47	52.02	46.55	74.00	27.45	49.28	43.81	54.00	10.19	150	152	Vertical	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: 2M

Channel: 2440MHz

Test Graph

Final Data List

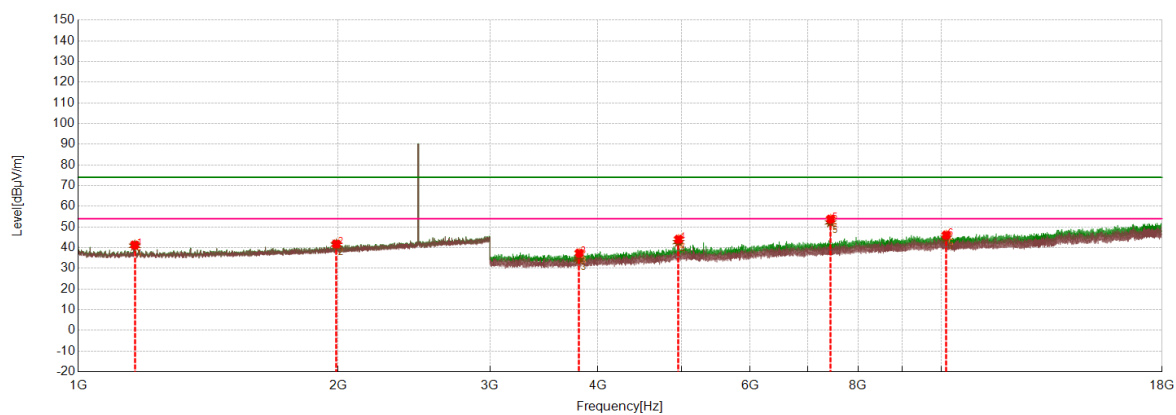
NO.	Frequency [MHz]	Factor [dB]	PK Reading [dBμV/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1246.4000	-0.51	39.87	39.36	74.00	34.64	39.56	39.05	54.00	14.95	150	158	Horizontal	PASS
2	1900.6000	1.57	39.23	40.80	74.00	33.20	38.69	40.26	54.00	13.74	150	204	Horizontal	PASS
3	3934.0000	-17.95	56.01	38.06	74.00	35.94	53.16	35.21	54.00	18.79	150	332	Horizontal	PASS
4	4880.5000	-14.05	59.42	45.37	74.00	28.63	58.00	43.95	54.00	10.05	150	215	Horizontal	PASS
5	7321.0000	-9.15	63.96	54.81	74.00	19.19	61.31	52.16	54.00	1.84	150	38	Horizontal	PASS
6	9762.0000	-4.61	53.01	48.40	74.00	25.60	49.76	45.15	54.00	8.85	150	215	Horizontal	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: 2M

Channel: 2480MHz

Test Graph


★ PK Detector ★ AV Detector

Final Data List

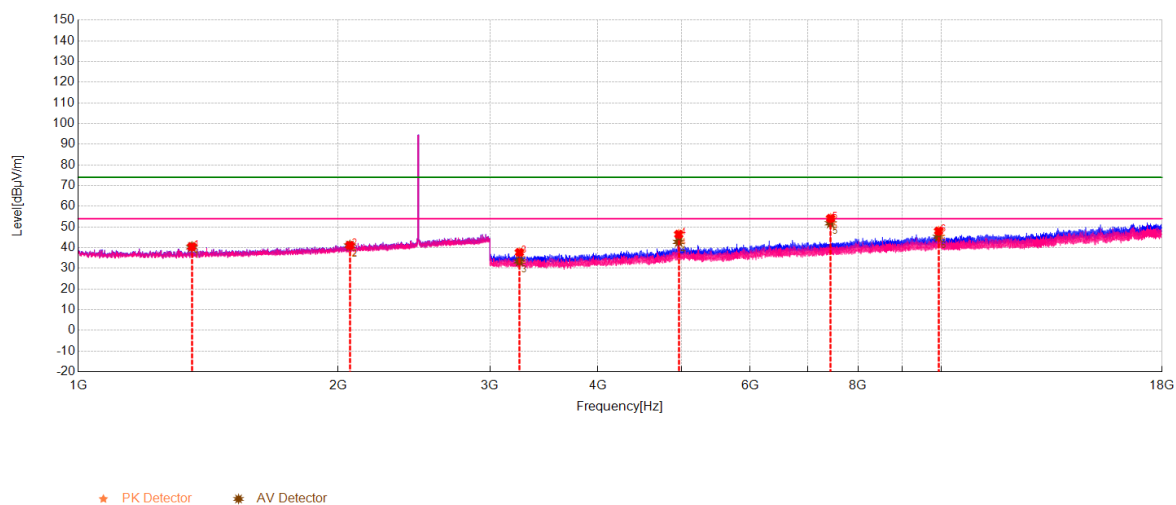
NO.	Frequency [MHz]	Factor [dB]	PK Reading [dBμV/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1163.0000	-0.26	41.52	41.26	74.00	32.74	41.11	40.85	54.00	13.15	150	129	Vertical	PASS
2	1990.6000	1.82	39.94	41.76	74.00	32.24	39.61	41.43	54.00	12.57	150	305	Vertical	PASS
3	3805.0000	-18.45	55.82	37.37	74.00	36.63	52.85	34.40	54.00	19.60	150	229	Vertical	PASS
4	4959.0000	-14.74	58.82	44.08	74.00	29.92	57.41	42.67	54.00	11.33	150	66	Vertical	PASS
5	7438.5000	-8.97	62.8	53.83	74.00	20.17	61.14	52.17	54.00	1.83	150	28	Vertical	PASS
6	10124.500	-4.26	50.36	46.10	74.00	27.90	48.99	44.73	54.00	9.27	150	97	Vertical	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: 2M

Channel: 2480MHz

Test Graph

Final Data List

NO.	Frequency [MHz]	Factor [dB]	PK Reading [dBμV/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	AV Reading [dBμV/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1354.4000	-0.40	40.93	40.53	74.00	33.47	40.57	40.17	54.00	13.83	150	202	Horizonta	PASS
2	2063.8000	1.89	39.21	41.10	74.00	32.90	39.02	40.91	54.00	13.09	150	129	Horizonta	PASS
3	3244.0000	-20.05	57.74	37.69	74.00	36.31	53.36	33.31	54.00	20.69	150	242	Horizonta	PASS
4	4961.0000	-14.69	61.16	46.47	74.00	27.53	57.44	42.75	54.00	11.25	150	204	Horizonta	PASS
5	7438.0000	-8.99	63.16	54.17	74.00	19.83	60.73	51.74	54.00	2.26	150	211	Horizonta	PASS
6	9921.0000	-4.28	52.3	48.02	74.00	25.98	49.46	45.18	54.00	8.82	150	62	Horizonta	PASS

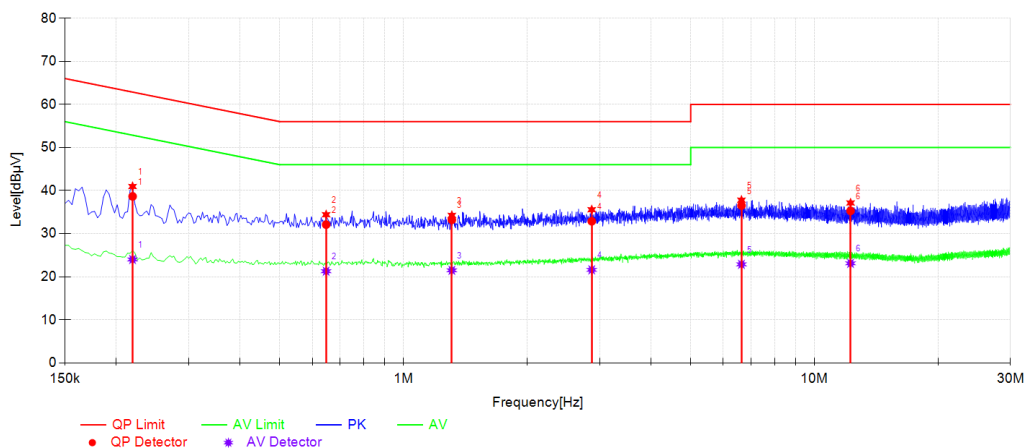
Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

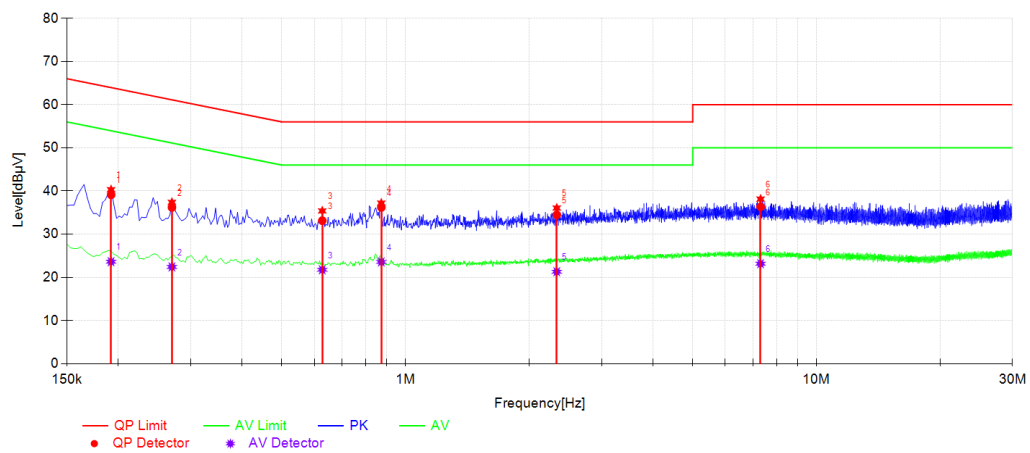
Appendix J: Conducted emission AC power port

Test Result

During the test, the Conducted emission was performed in all modes with all channels. The test data of the worst-case (1M-2402MHz) condition was recorded in this report.



Final Data List										
NO.	Freq. [MHz]	Factor [dB]	QP Value [dBμV]	QP Limit [dBμV]	QP Margin [dB]	AV Value [dBμV]	AV Limit [dBμV]	AV Margin [dB]	Type	Verdict
1	0.219	10.34	38.66	62.86	24.20	24.02	52.86	28.84	L1	PASS
2	0.648	10.26	32.11	56.00	23.89	21.29	46.00	24.71	L1	PASS
3	1.311	10.27	33.21	56.00	22.79	21.50	46.00	24.50	L1	PASS
4	2.871	10.29	32.89	56.00	23.11	21.61	46.00	24.39	L1	PASS
5	6.645	10.49	36.53	60.00	23.47	22.89	50.00	27.11	L1	PASS
6	12.247	10.59	35.30	60.00	24.70	23.12	50.00	26.88	L1	PASS



Final Data List										
NO.	Freq. [MHz]	Factor [dB]	QP Value [dBμV]	QP Limit [dBμV]	QP Margin [dB]	AV Value [dBμV]	AV Limit [dBμV]	AV Margin [dB]	Type	Verdict
1	0.192	10.35	39.13	63.95	24.82	23.63	53.95	30.32	N	PASS
2	0.27	10.35	36.20	61.12	24.92	22.42	51.12	28.70	N	PASS
3	0.627	10.36	33.14	56.00	22.86	21.76	46.00	24.24	N	PASS
4	0.873	10.36	36.20	56.00	19.80	23.58	46.00	22.42	N	PASS
5	2.334	10.48	34.51	56.00	21.49	21.30	46.00	24.70	N	PASS
6	7.314	10.51	36.37	60.00	23.63	23.17	50.00	26.83	N	PASS