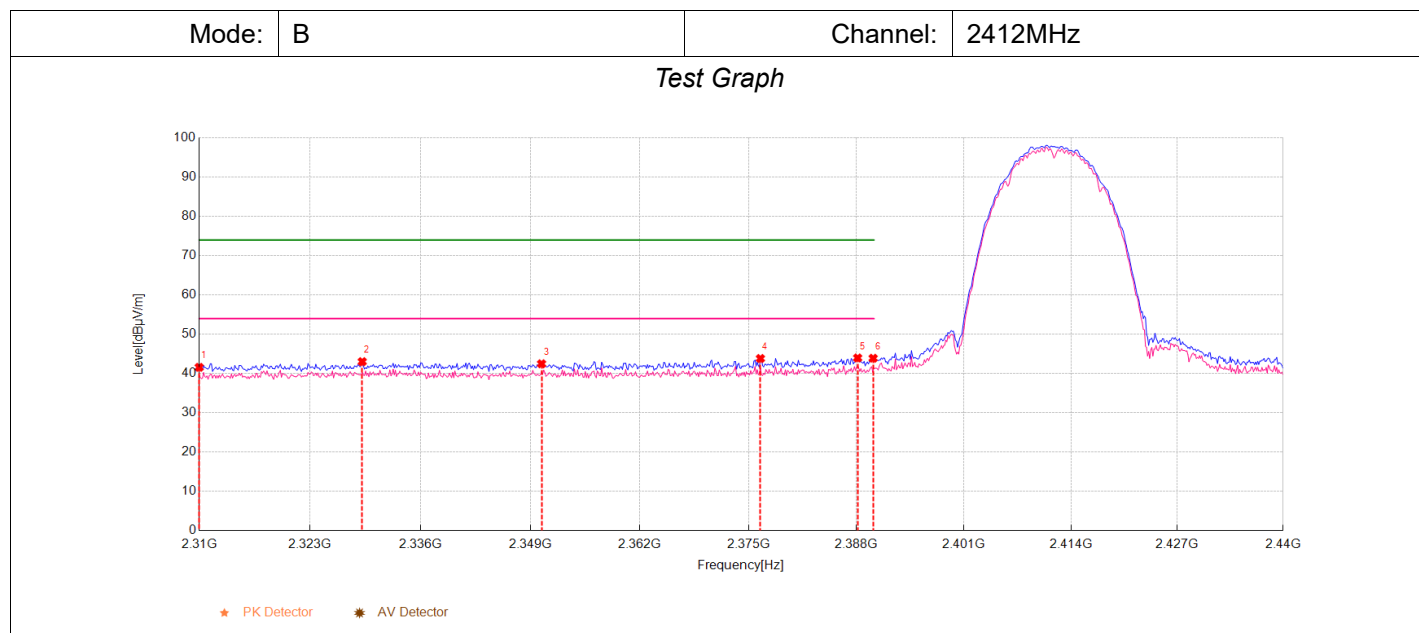




Appendix H: Emissions in Restricted Bands

Test Result

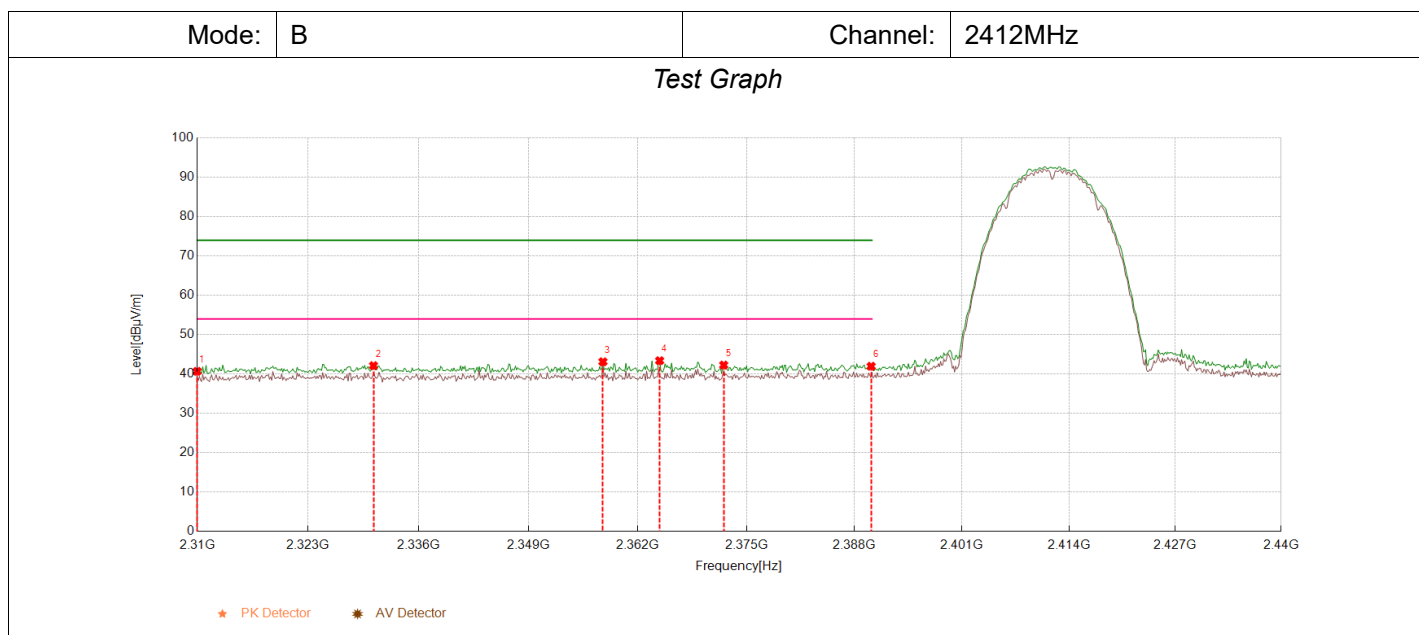


Suspected Data List

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	38.93	41.60	2.67	74.00	32.40	150	154	PK	Horizontal	PASS
2	2329.1100	40.23	43.05	2.82	74.00	30.95	150	66	PK	Horizontal	PASS
3	2350.3000	39.46	42.50	3.04	74.00	31.50	150	171	PK	Horizontal	PASS
4	2376.4300	40.80	43.85	3.05	74.00	30.15	150	166	PK	Horizontal	PASS
5	2388.1300	41.05	43.99	2.94	74.00	30.01	150	166	PK	Horizontal	PASS
6	2390.0000	40.96	43.91	2.95	74.00	30.09	150	85	PK	Horizontal	PASS

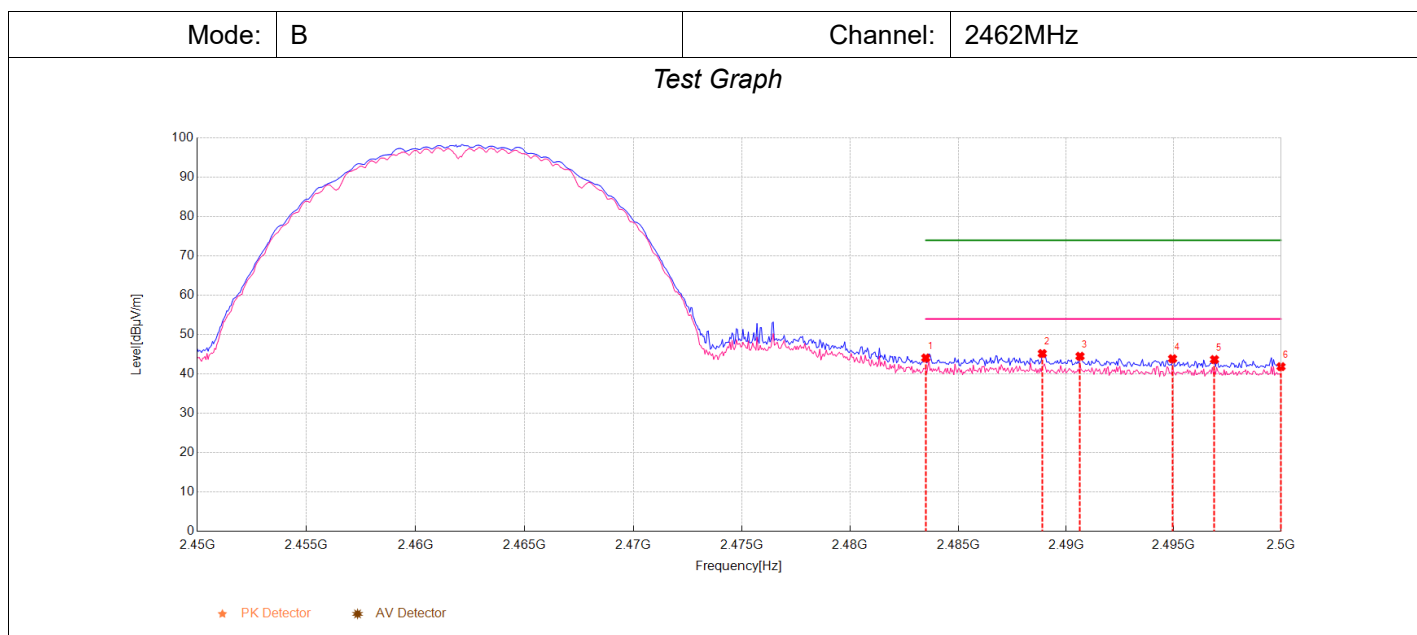
Note: (1) Level = Reading + Factor

(2) Margin = Limit - Level



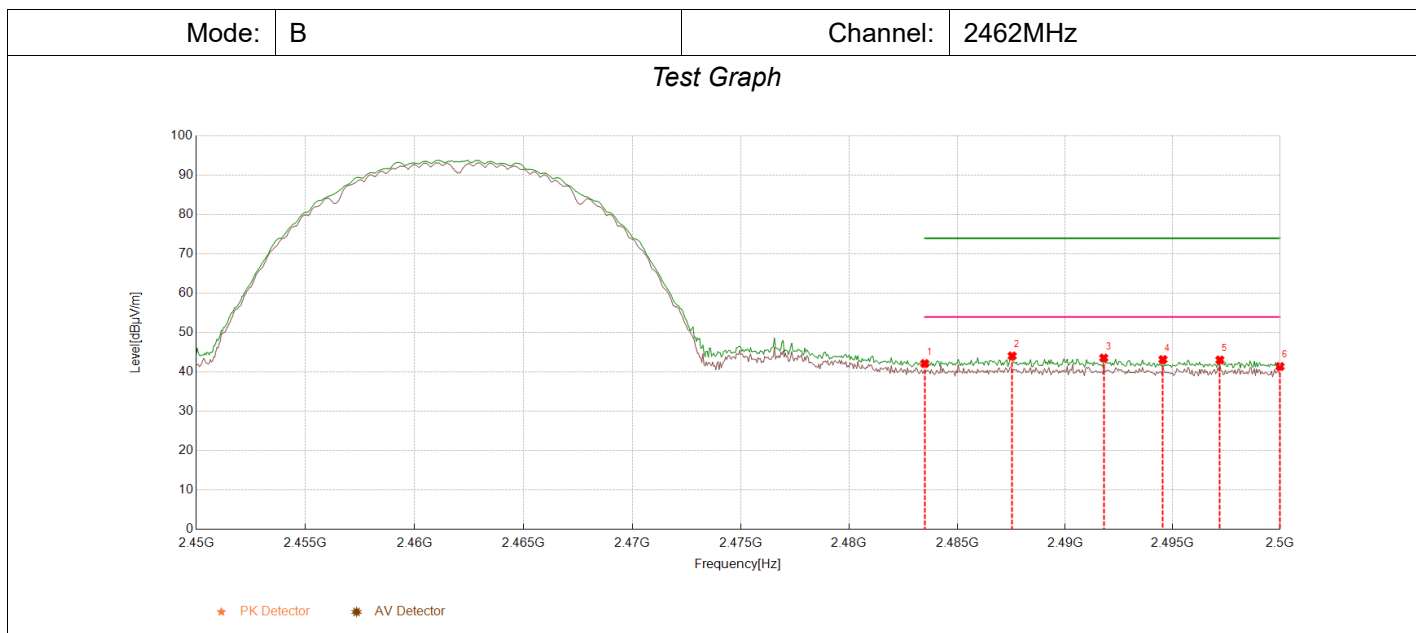
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	2310.0000	38.04	40.71	2.67	74.00	33.29	150	331	PK	Vertical	PASS
2	2330.6700	39.36	42.15	2.79	74.00	31.85	150	130	PK	Vertical	PASS
3	2357.8400	40.19	43.14	2.95	74.00	30.86	150	163	PK	Vertical	PASS
4	2364.6000	40.44	43.41	2.97	74.00	30.59	150	83	PK	Vertical	PASS
5	2372.2700	39.29	42.30	3.01	74.00	31.70	150	0	PK	Vertical	PASS
6	2390.0000	39.05	42.00	2.95	74.00	32.00	150	17	PK	Vertical	PASS

Note: (1) Level = Reading + Factor
 (2) Margin = Limit - Level



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	40.65	44.11	3.46	74.00	29.89	150	77	PK	Horizontal	PASS
2	2488.9000	41.68	45.23	3.55	74.00	28.77	150	82	PK	Horizontal	PASS
3	2490.6500	40.98	44.54	3.56	74.00	29.46	150	172	PK	Horizontal	PASS
4	2494.9500	40.36	43.92	3.56	74.00	30.08	150	82	PK	Horizontal	PASS
5	2496.9000	40.12	43.71	3.59	74.00	30.29	150	167	PK	Horizontal	PASS
6	2500.0000	38.40	41.90	3.50	74.00	32.10	150	103	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor
 (2)Margin=Limit-Level



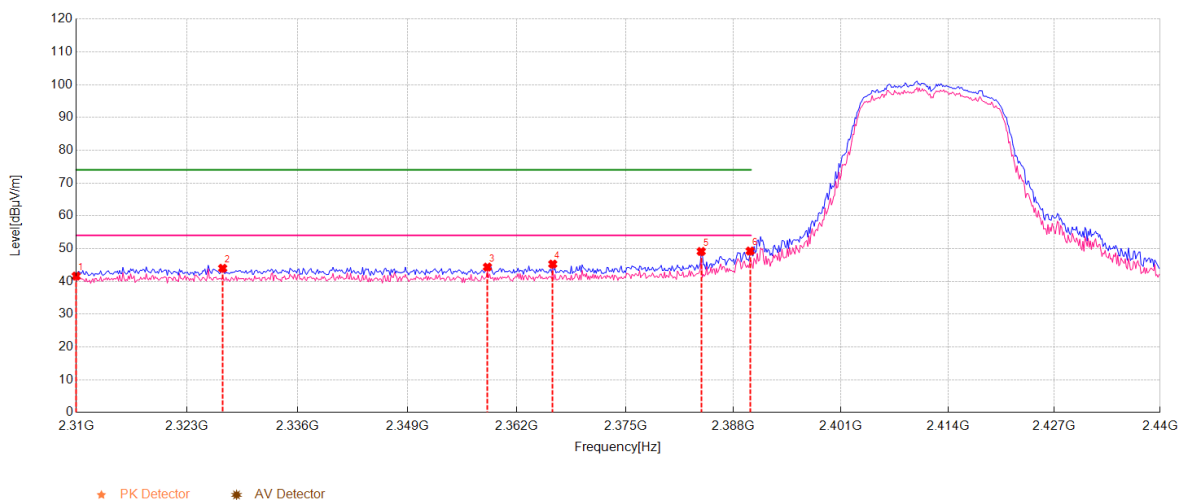
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	2483.5000	38.72	42.18	3.46	74.00	31.82	150	125	PK	Vertical	PASS
2	2487.5500	40.62	44.12	3.50	74.00	29.88	150	230	PK	Vertical	PASS
3	2491.8000	40.03	43.59	3.56	74.00	30.41	150	103	PK	Vertical	PASS
4	2494.5500	39.62	43.19	3.57	74.00	30.81	150	213	PK	Vertical	PASS
5	2497.2000	39.50	43.09	3.59	74.00	30.91	150	210	PK	Vertical	PASS
6	2500.0000	37.92	41.42	3.50	74.00	32.58	150	11	PK	Vertical	PASS

Note:(1)Level=Reading+Factor
 (2)Margin=Limit-Level

Mode: N20

Channel: 2412MHz

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	38.94	41.61	2.67	74.00	32.39	150	166	PK	Horizontal	PASS
2	2327.1600	41.12	43.99	2.87	74.00	30.01	150	171	PK	Horizontal	PASS
3	2358.4900	41.41	44.36	2.95	74.00	29.64	150	132	PK	Horizontal	PASS
4	2366.2900	42.28	45.27	2.99	74.00	28.73	150	76	PK	Horizontal	PASS
5	2384.1000	46.08	49.12	3.04	74.00	24.88	150	71	PK	Horizontal	PASS
6	2390.0000	46.30	49.25	2.95	74.00	24.75	150	76	PK	Horizontal	PASS

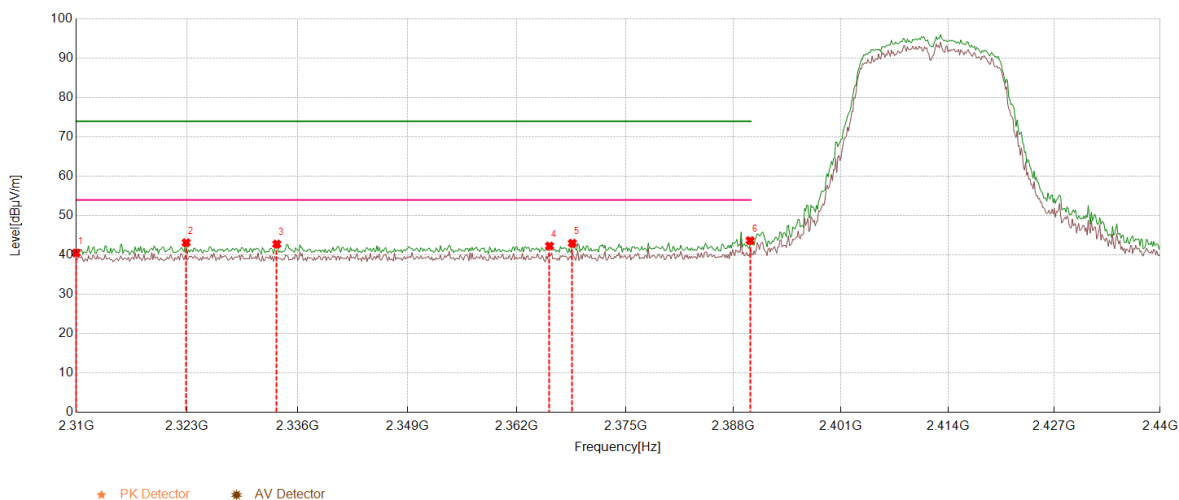
Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: N20

Channel: 2412MHz

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	2310.0000	37.88	40.55	2.67	74.00	33.45	150	0	PK	Vertical	PASS
2	2322.8700	40.29	43.16	2.87	74.00	30.84	150	214	PK	Vertical	PASS
3	2333.5300	40.04	42.81	2.77	74.00	31.19	150	73	PK	Vertical	PASS
4	2365.9000	39.32	42.31	2.99	74.00	31.69	150	219	PK	Vertical	PASS
5	2368.6300	40.01	43.02	3.01	74.00	30.98	150	332	PK	Vertical	PASS
6	2390.0000	40.74	43.69	2.95	74.00	30.31	150	190	PK	Vertical	PASS

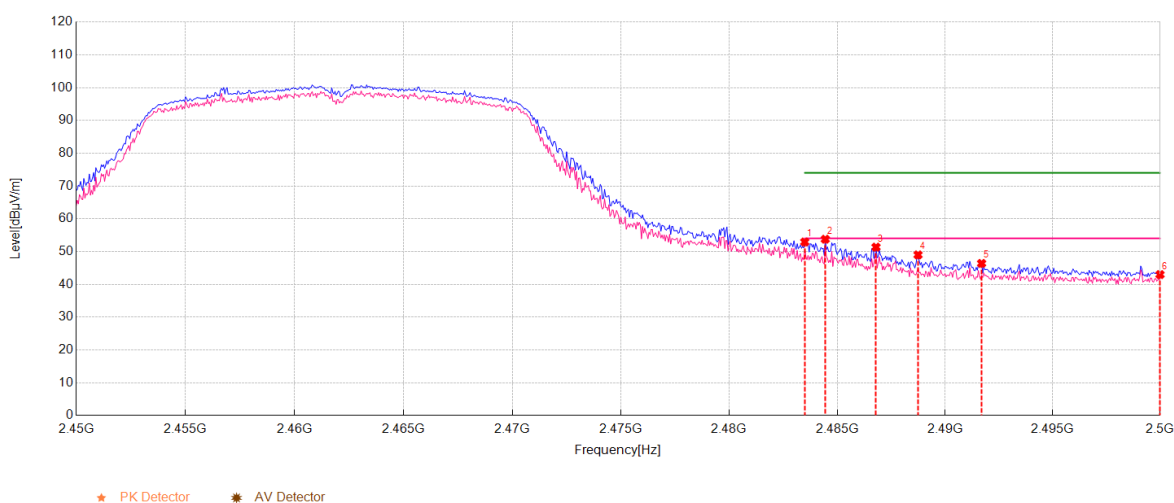
Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: N20

Channel: 2462MHz

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	49.46	52.92	3.46	74.00	21.08	150	92	PK	Horizontal	PASS
2	2484.4500	50.27	53.77	3.50	74.00	20.23	150	82	PK	Horizontal	PASS
3	2486.8000	47.82	51.35	3.53	74.00	22.65	150	87	PK	Horizontal	PASS
4	2488.7500	45.45	48.99	3.54	74.00	25.01	150	84	PK	Horizontal	PASS
5	2491.7000	42.83	46.39	3.56	74.00	27.61	150	84	PK	Horizontal	PASS
6	2500.0000	39.48	42.98	3.50	74.00	31.02	150	77	PK	Horizontal	PASS

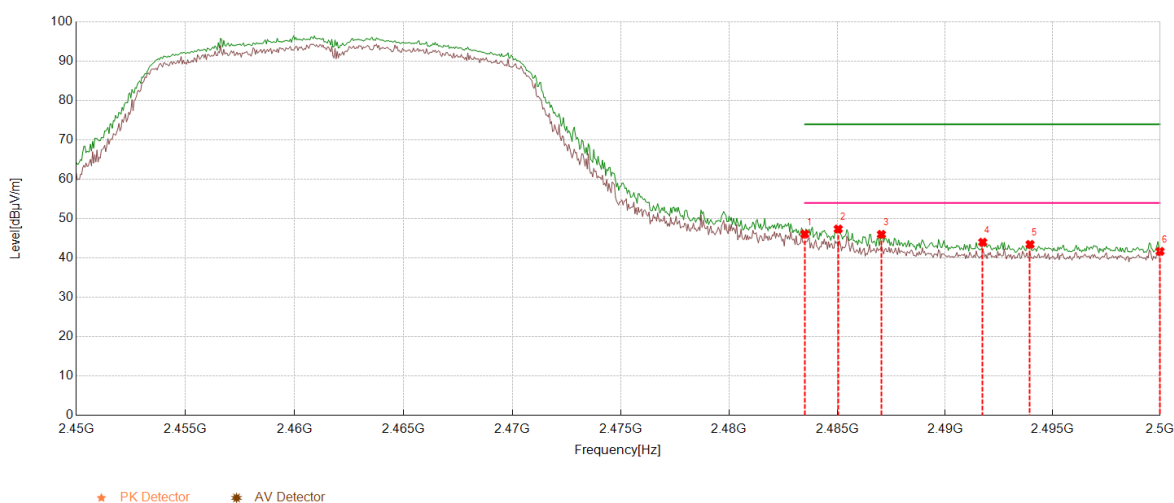
Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: N20

Channel: 2462MHz

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	42.66	46.12	3.46	74.00	27.88	150	10	PK	Vertical	PASS
2	2485.0500	43.85	47.39	3.54	74.00	26.61	150	5	PK	Vertical	PASS
3	2487.0500	42.49	46.03	3.54	74.00	27.97	150	172	PK	Vertical	PASS
4	2491.7500	40.48	44.04	3.56	74.00	29.96	150	23	PK	Vertical	PASS
5	2493.9500	39.90	43.49	3.59	74.00	30.51	150	258	PK	Vertical	PASS
6	2500.0000	38.21	41.71	3.50	74.00	32.29	150	96	PK	Vertical	PASS

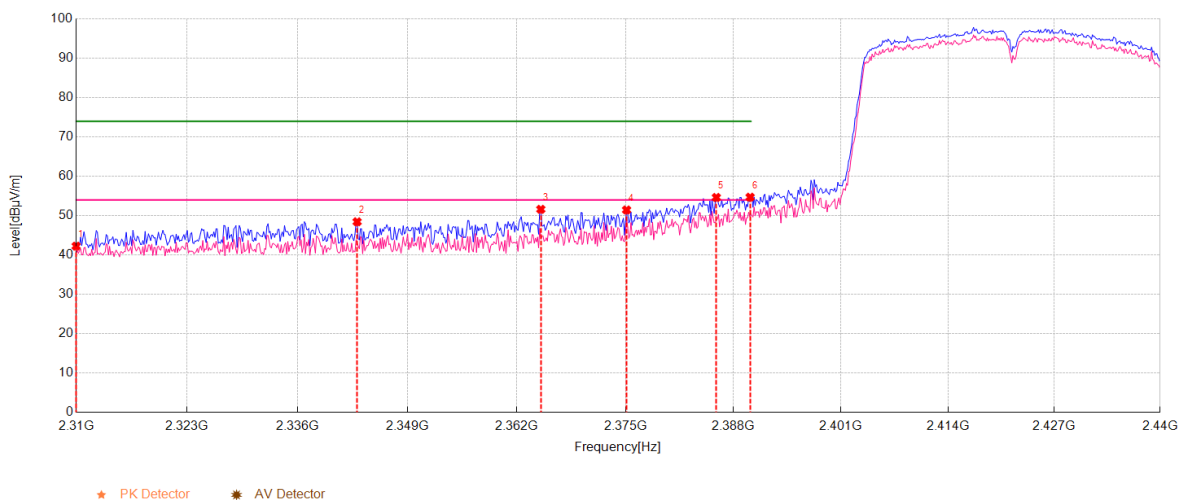
Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: N40

Channel: 2422MHz

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	2310.0000	2.67	39.61	42.28	74.00	31.72	37.79	40.46	54.00	13.54	150	53	Horizontal	PASS
2	2343.0200	2.91	45.57	48.48	74.00	25.52	40.19	43.10	54.00	10.90	150	172	Horizontal	PASS
3	2364.8600	2.98	48.66	51.64	74.00	22.36	41.11	44.09	54.00	9.91	150	70	Horizontal	PASS
4	2375.1300	3.00	48.48	51.48	74.00	22.52	46.02	49.02	54.00	4.98	150	163	Horizontal	PASS
5	2385.9200	3.00	51.66	54.66	74.00	19.34	45.91	48.91	54.00	5.09	150	70	Horizontal	PASS
6	2390.0000	2.95	51.78	54.73	74.00	19.27	47.51	50.46	54.00	3.54	150	72	Horizontal	PASS

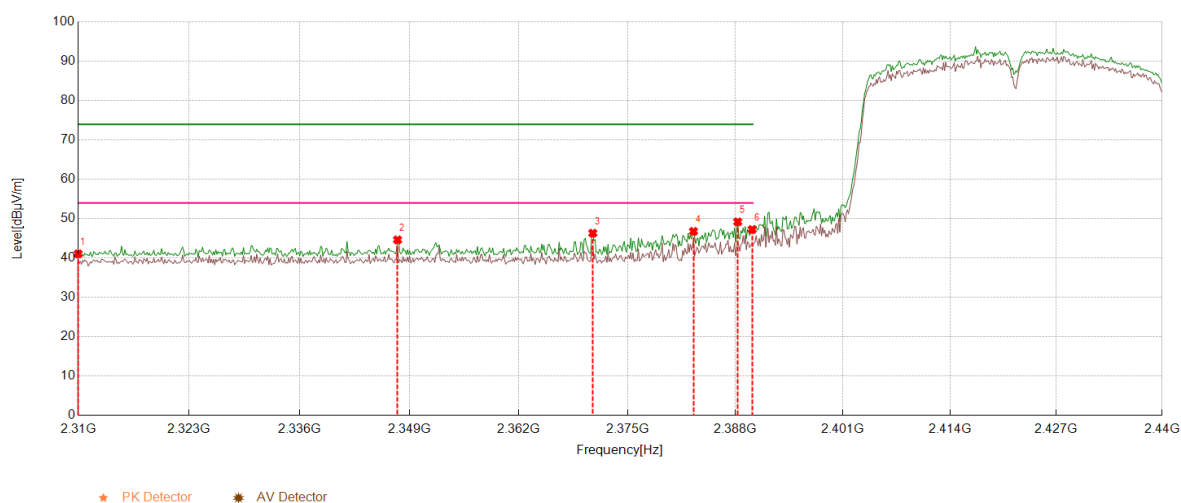
Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: N40

Channel: 2422MHz

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	2310.0000	38.41	41.08	2.67	74.00	32.92	150	240	PK	Vertical	PASS
2	2347.5700	41.72	44.65	2.93	74.00	29.35	150	282	PK	Vertical	PASS
3	2370.8400	43.31	46.35	3.04	74.00	27.65	150	284	PK	Vertical	PASS
4	2382.9300	43.78	46.80	3.02	74.00	27.20	150	7	PK	Vertical	PASS
5	2388.2600	46.28	49.22	2.94	74.00	24.78	150	5	PK	Vertical	PASS
6	2390.0000	44.32	47.27	2.95	74.00	26.73	150	59	PK	Vertical	PASS

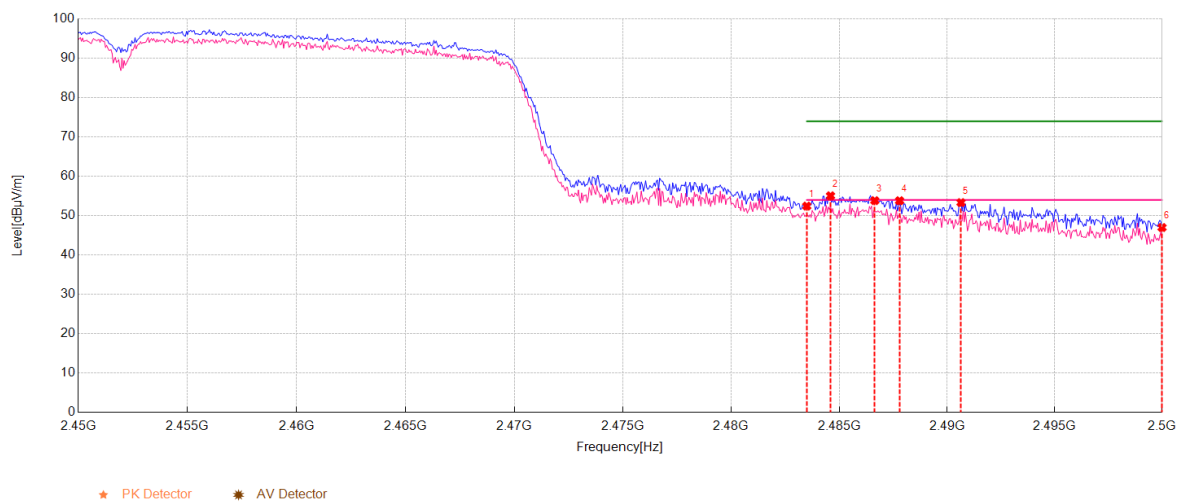
Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: N40

Channel: 2452MHz

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	2483.5000	3.46	49	52.46	74.00	21.54	46.50	49.96	54.00	4.04	150	80	Horizontal	PASS
2	2484.6000	3.51	51.57	55.08	74.00	18.92	46.00	49.51	54.00	4.49	150	72	Horizontal	PASS
3	2486.6500	3.52	50.33	53.85	74.00	20.15	47.37	50.89	54.00	3.11	150	88	Horizontal	PASS
4	2487.8000	3.48	50.35	53.83	74.00	20.17	46.76	50.24	54.00	3.76	150	88	Horizontal	PASS
5	2490.6500	3.56	49.79	53.35	74.00	20.65	45.02	48.58	54.00	5.42	150	91	Horizontal	PASS
6	2500.0000	3.50	43.51	47.01	74.00	26.99	39.87	43.37	54.00	10.63	150	352	Horizontal	PASS

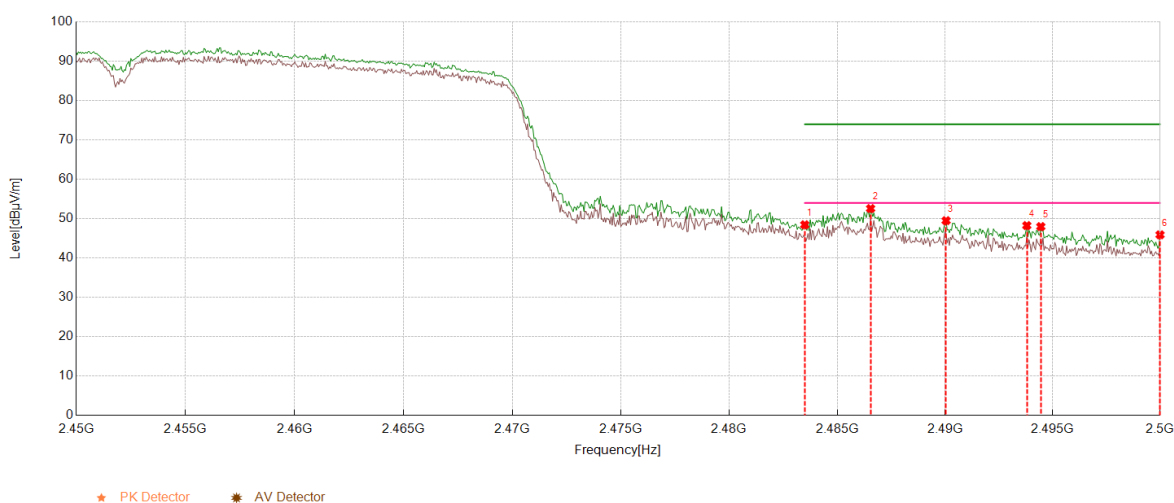
Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: N40

Channel: 2452MHz

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	45.02	48.48	3.46	74.00	25.52	150	125	PK	Vertical	PASS
2	2486.5500	49.09	52.60	3.51	74.00	21.40	150	3	PK	Vertical	PASS
3	2490.0500	45.95	49.52	3.57	74.00	24.48	150	350	PK	Vertical	PASS
4	2493.8000	44.69	48.28	3.59	74.00	25.72	150	167	PK	Vertical	PASS
5	2494.4500	44.43	48.01	3.58	74.00	25.99	150	26	PK	Vertical	PASS
6	2500.0000	42.42	45.92	3.50	74.00	28.08	150	348	PK	Vertical	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

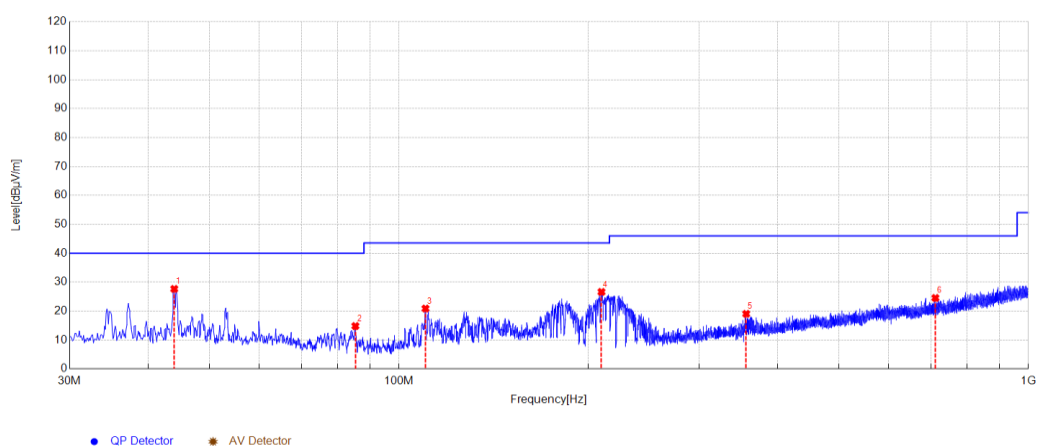
Appendix I: Spurious emissions

Test Result

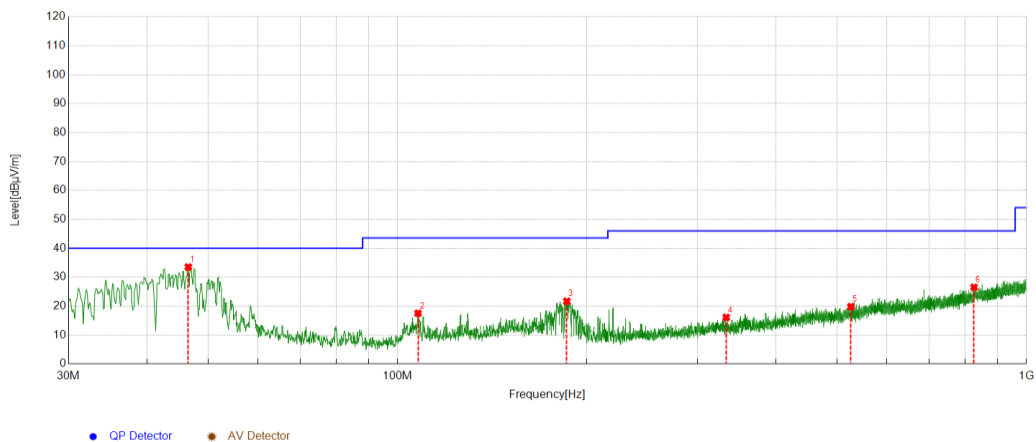
Note:

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.

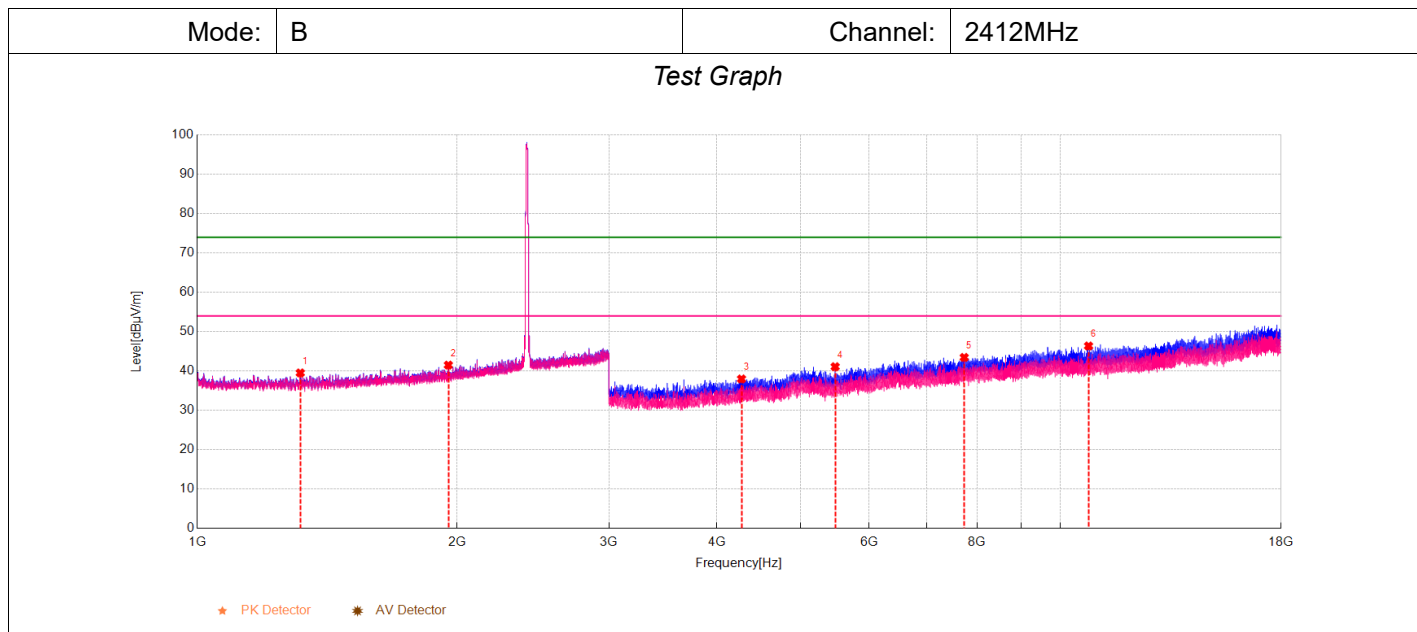
During the test, the Radiates Emission from 30MHz to 1GHz was performed in all modes with all channels. The test data of the worst-case (B-2412MHz) condition was recorded in this report. The measurement results above 18GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz are reported.



Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	43.9694	43.58	27.67	-15.91	40.00	12.33	150	20	PK	Horizontal	PASS
2	85.2955	35.19	14.82	-20.37	40.00	25.18	150	30	PK	Horizontal	PASS
3	110.2270	39.58	20.88	-18.70	43.50	22.62	150	60	PK	Horizontal	PASS
4	209.8560	45.74	26.62	-19.12	43.50	16.88	150	40	PK	Horizontal	PASS
5	356.3406	33.80	19.04	-14.76	46.00	26.96	150	310	PK	Horizontal	PASS
6	711.7842	32.22	24.53	-7.69	46.00	21.47	150	240	PK	Horizontal	PASS

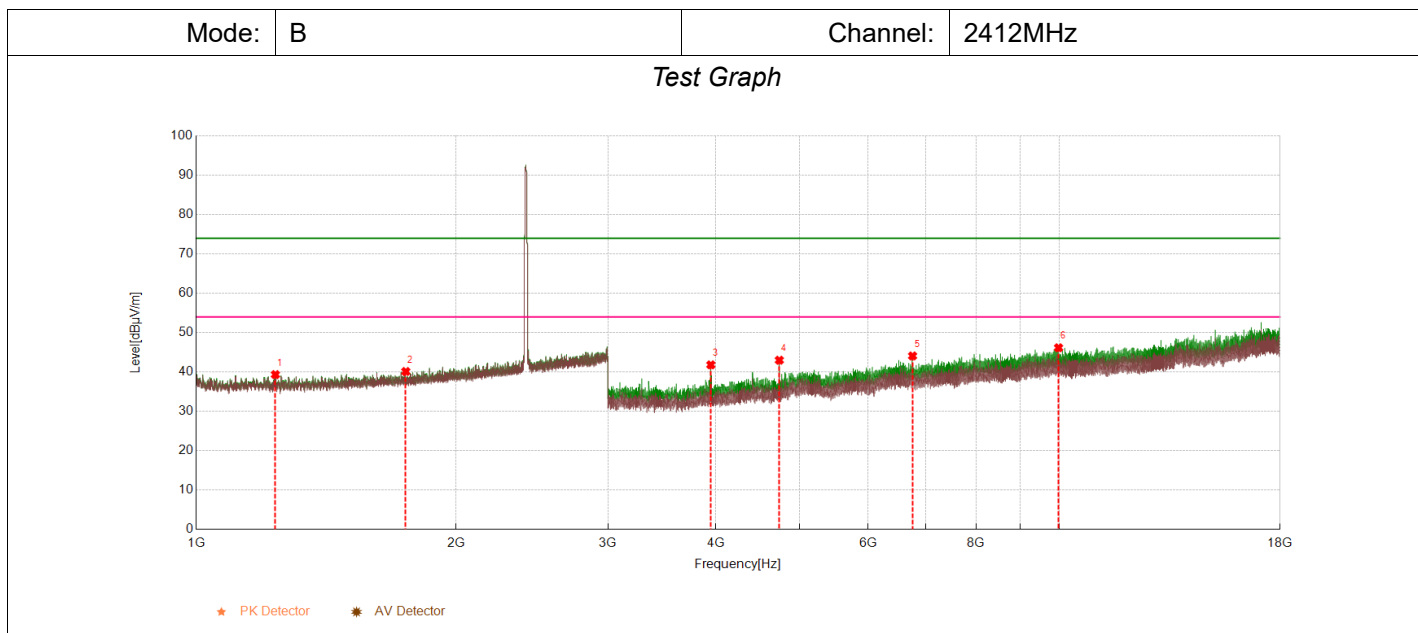


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	46.4916	49.45	33.47	-15.98	40.00	6.53	150	180	PK	Vertical	PASS
2	107.8018	36.49	17.51	-18.98	43.50	25.99	150	320	PK	Vertical	PASS
3	185.8946	39.70	21.67	-18.03	43.50	21.83	150	100	PK	Vertical	PASS
4	333.2523	31.15	16.08	-15.07	46.00	29.92	150	290	PK	Vertical	PASS
5	526.0106	30.44	19.80	-10.64	46.00	26.20	150	250	PK	Vertical	PASS
6	825.6736	31.70	26.49	-5.21	46.00	19.51	150	170	PK	Vertical	PASS



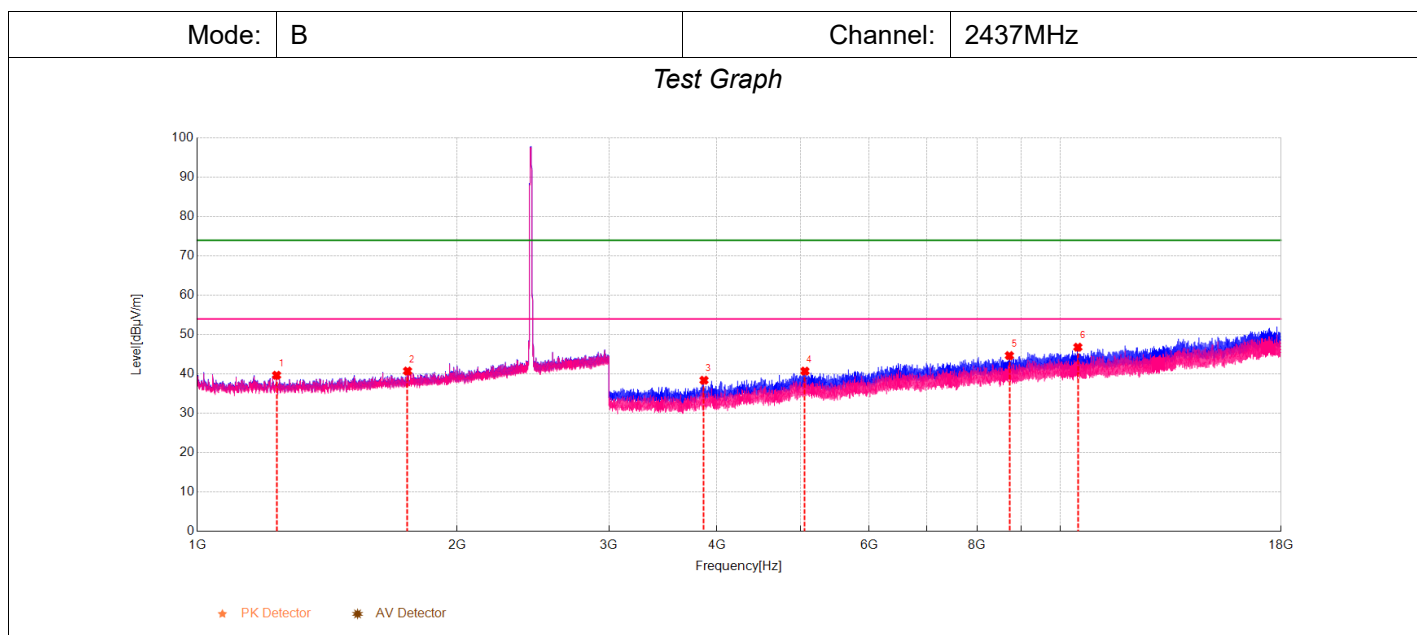
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1316.6000	39.80	39.54	-0.26	74.00	34.46	150	98	PK	Horizontal	PASS
2	1954.0000	39.93	41.53	1.60	74.00	32.47	150	46	PK	Horizontal	PASS
3	4270.0000	54.94	38.01	-16.93	74.00	35.99	150	276	PK	Horizontal	PASS
4	5481.5000	54.51	41.12	-13.39	74.00	32.88	150	308	PK	Horizontal	PASS
5	7733.0000	51.95	43.48	-8.47	74.00	30.52	150	316	PK	Horizontal	PASS
6	10774.0000	49.60	46.39	-3.21	74.00	27.61	150	356	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor
 (2)Margin=Limit-Level



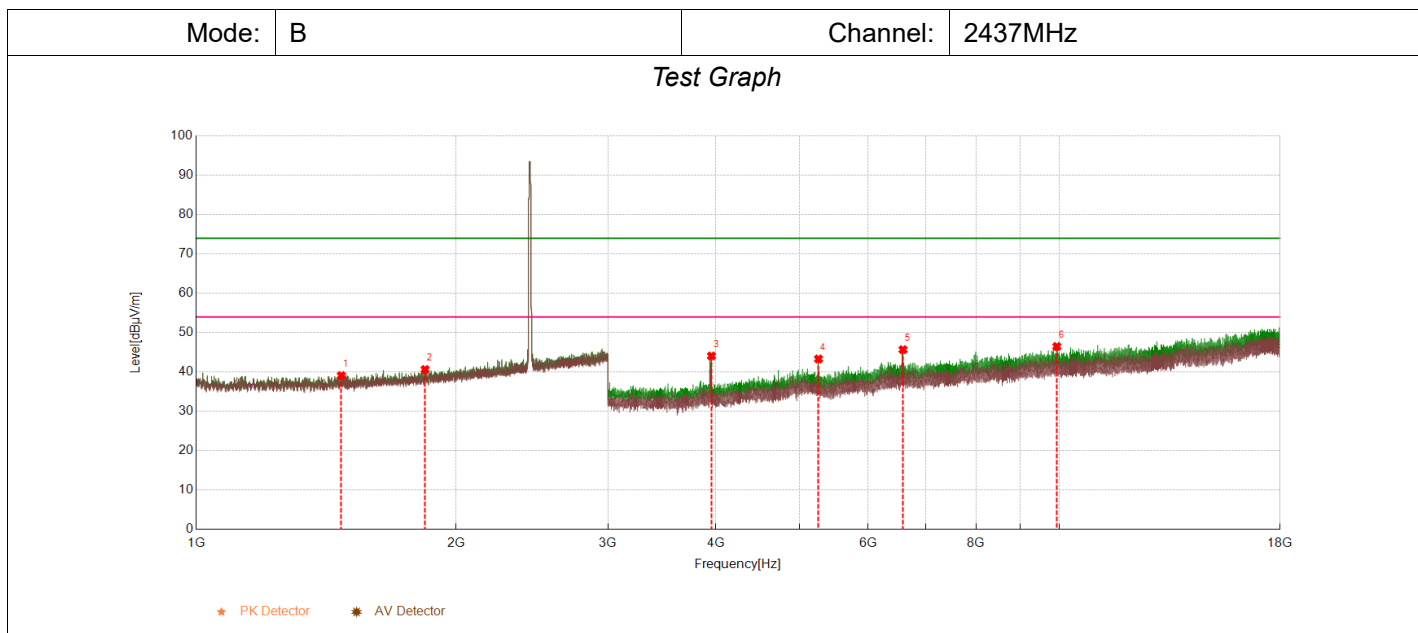
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1235.4000	39.83	39.37	-0.46	74.00	34.63	150	359	PK	Vertical	PASS
2	1749.0000	39.40	40.16	0.76	74.00	33.84	150	182	PK	Vertical	PASS
3	3945.5000	59.39	41.85	-17.54	74.00	32.15	150	129	PK	Vertical	PASS
4	4736.0000	58.26	43.03	-15.23	74.00	30.97	150	262	PK	Vertical	PASS
5	6756.0000	53.39	44.12	-9.27	74.00	29.88	150	19	PK	Vertical	PASS
6	9972.0000	50.48	46.19	-4.29	74.00	27.81	150	122	PK	Vertical	PASS

Note:(1)Level=Reading+Factor
 (2)Margin=Limit-Level



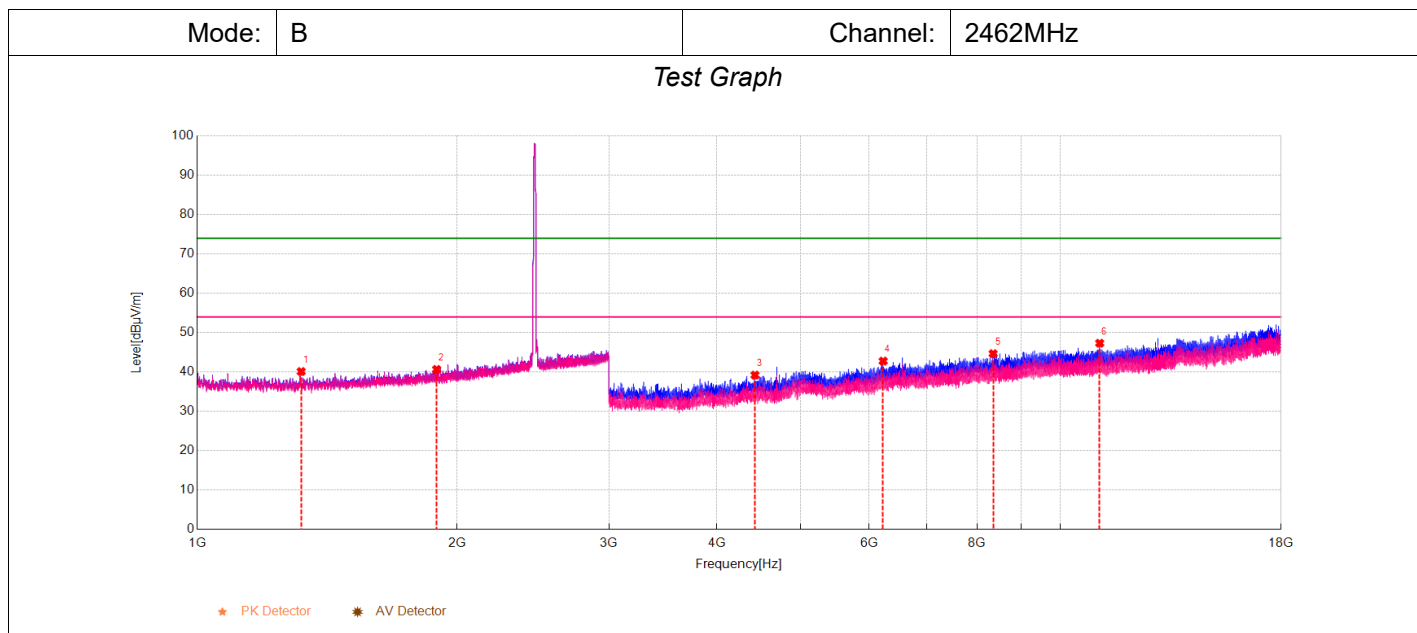
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1236.0000	40.17	39.71	-0.46	74.00	34.29	150	283	PK	Horizontal	PASS
2	1752.6000	40.00	40.78	0.78	74.00	33.22	150	346	PK	Horizontal	PASS
3	3863.5000	56.55	38.44	-18.11	74.00	35.56	150	214	PK	Horizontal	PASS
4	5057.0000	53.57	40.76	-12.81	74.00	33.24	150	120	PK	Horizontal	PASS
5	8723.0000	51.15	44.71	-6.44	74.00	29.29	150	151	PK	Horizontal	PASS
6	10470.5000	50.70	46.84	-3.86	74.00	27.16	150	285	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor
 (2)Margin=Limit-Level



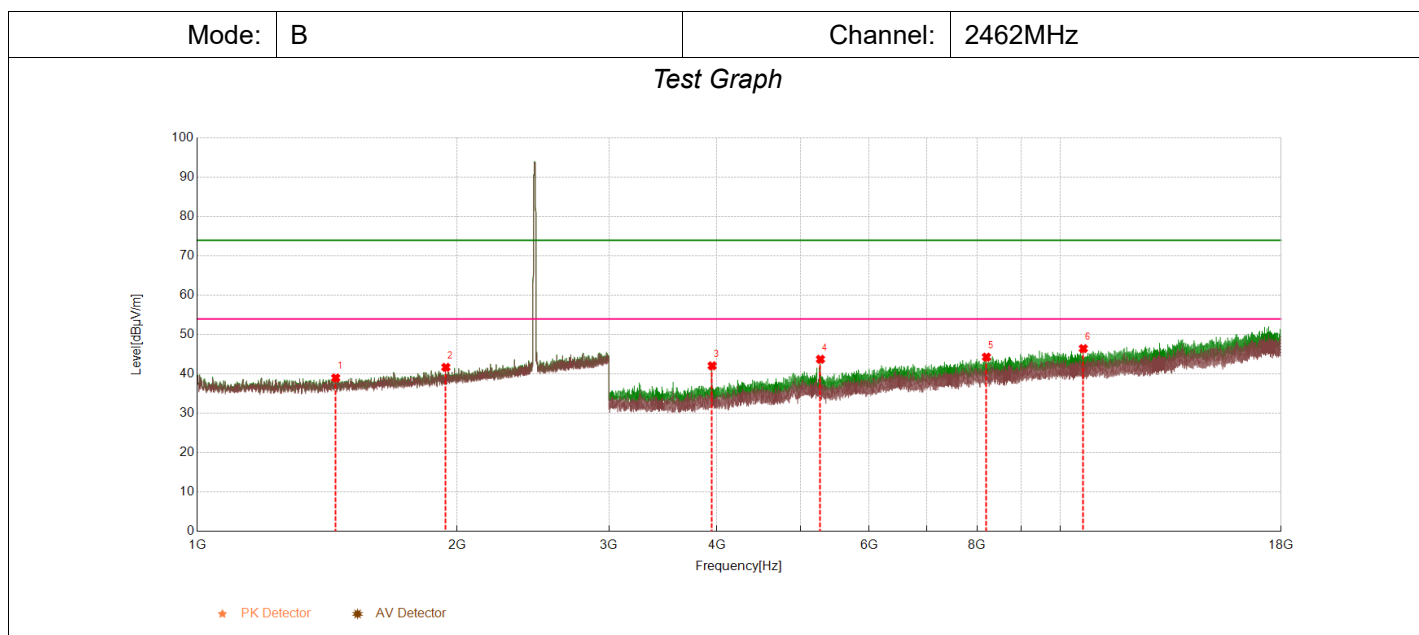
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1473.0000	39.18	39.12	-0.06	74.00	34.88	150	189	PK	Vertical	PASS
2	1841.4000	39.33	40.66	1.33	74.00	33.34	150	351	PK	Vertical	PASS
3	3952.0000	61.48	44.11	-17.37	74.00	29.89	150	99	PK	Vertical	PASS
4	5257.5000	56.63	43.33	-13.30	74.00	30.67	150	262	PK	Vertical	PASS
5	6585.5000	55.75	45.71	-10.04	74.00	28.29	150	254	PK	Vertical	PASS
6	9926.0000	50.80	46.52	-4.28	74.00	27.48	150	161	PK	Vertical	PASS

Note:(1)Level=Reading+Factor
 (2)Margin=Limit-Level



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	1319.8000	40.40	40.15	-0.25	74.00	33.85	150	350	PK	Horizontal	PASS
2	1894.0000	39.23	40.69	1.46	74.00	33.31	150	286	PK	Horizontal	PASS
3	4426.0000	55.19	39.24	-15.95	74.00	34.76	150	177	PK	Horizontal	PASS
4	6230.0000	53.24	42.80	-10.44	74.00	31.20	150	201	PK	Horizontal	PASS
5	8353.0000	51.87	44.69	-7.18	74.00	29.31	150	208	PK	Horizontal	PASS
6	11099.5000	50.14	47.35	-2.79	74.00	26.65	150	262	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level



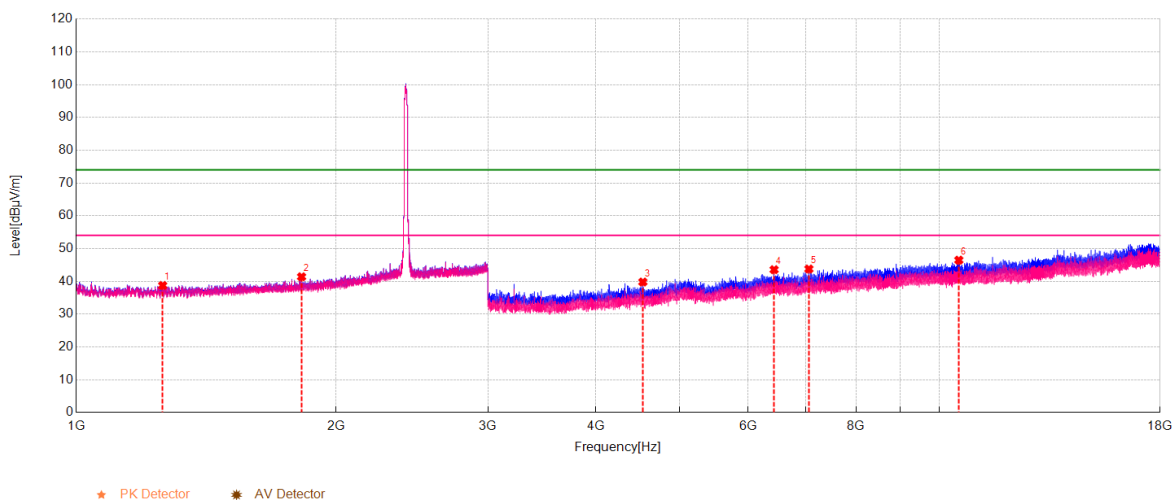
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1447.0000	39.13	39.03	-0.10	74.00	34.97	150	55	PK	Vertical	PASS
2	1941.2000	40.24	41.74	1.50	74.00	32.26	150	9	PK	Vertical	PASS
3	3948.5000	59.46	42.12	-17.34	74.00	31.88	150	201	PK	Vertical	PASS
4	5270.5000	57.42	43.78	-13.64	74.00	30.22	150	50	PK	Vertical	PASS
5	8205.5000	51.68	44.33	-7.35	74.00	29.67	150	224	PK	Vertical	PASS
6	10623.5000	50.39	46.50	-3.89	74.00	27.50	150	255	PK	Vertical	PASS

Note:(1)Level=Reading+Factor
 (2)Margin=Limit-Level

Mode: N20

Channel: 2412MHz

Test Graph

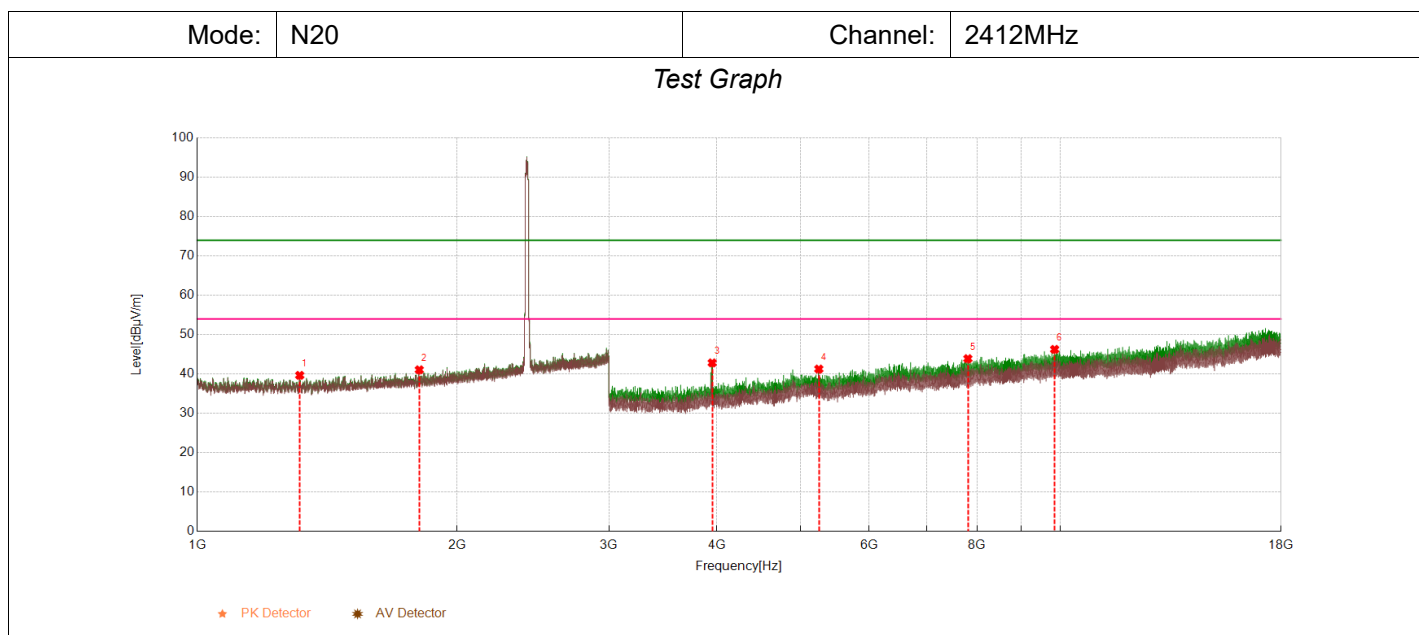


Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1259.6000	39.18	38.74	-0.44	74.00	35.26	150	249	PK	Horizontal	PASS
2	1824.2000	40.20	41.39	1.19	74.00	32.61	150	23	PK	Horizontal	PASS
3	4532.5000	55.98	39.80	-16.18	74.00	34.20	150	224	PK	Horizontal	PASS
4	6432.0000	54.13	43.56	-10.57	74.00	30.44	150	93	PK	Horizontal	PASS
5	7057.0000	53.43	43.77	-9.66	74.00	30.23	150	162	PK	Horizontal	PASS
6	10525.5000	50.22	46.47	-3.75	74.00	27.53	150	285	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

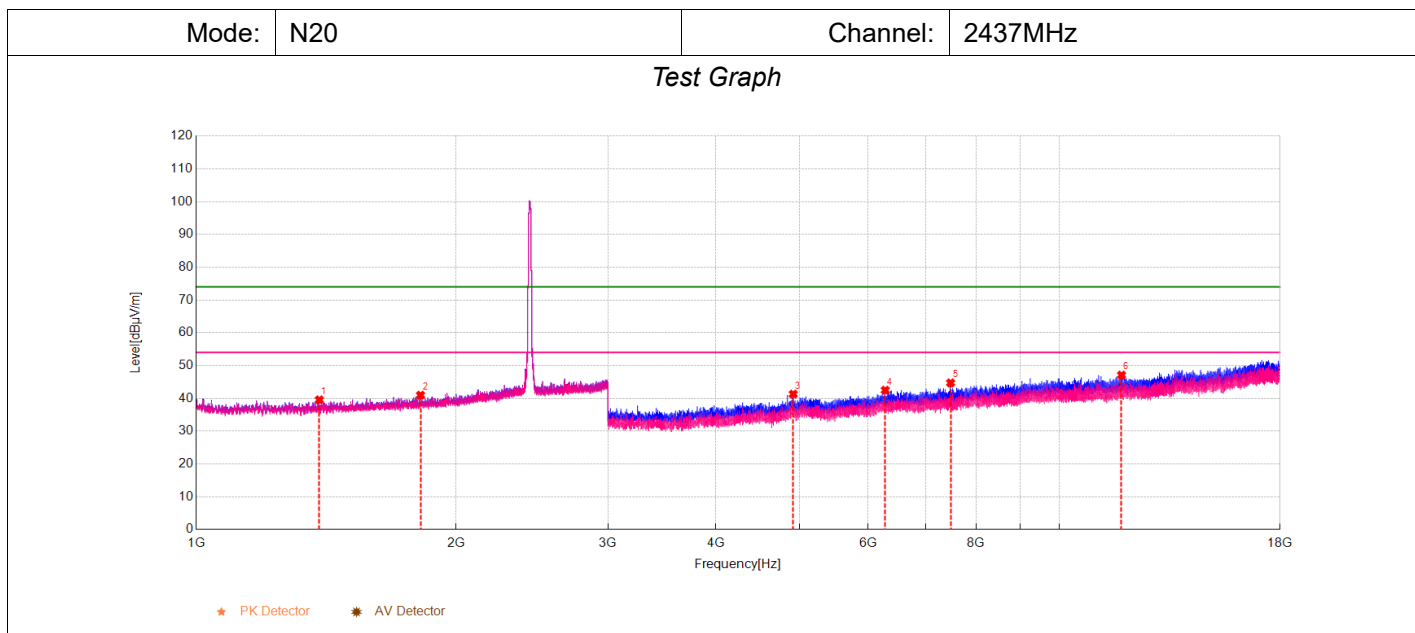


Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1314.6000	39.96	39.69	-0.27	74.00	34.31	150	139	PK	Vertical	PASS
2	1808.4000	40.10	41.10	1.00	74.00	32.90	150	253	PK	Vertical	PASS
3	3949.0000	60.16	42.86	-17.30	74.00	31.14	150	102	PK	Vertical	PASS
4	5248.0000	54.86	41.29	-13.57	74.00	32.71	150	228	PK	Vertical	PASS
5	7809.5000	52.46	43.93	-8.53	74.00	30.07	150	307	PK	Vertical	PASS
6	9841.5000	50.59	46.29	-4.30	74.00	27.71	150	196	PK	Vertical	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level



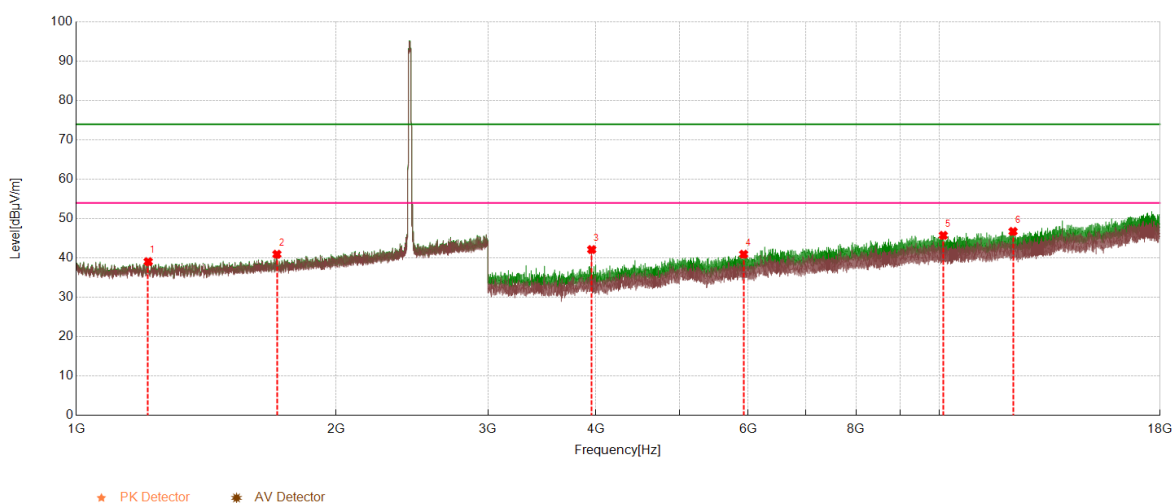
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1388.8000	39.97	39.54	-0.43	74.00	34.46	150	115	PK	Horizontal	PASS
2	1819.2000	39.80	40.96	1.16	74.00	33.04	150	187	PK	Horizontal	PASS
3	4914.5000	54.56	41.28	-13.28	74.00	32.72	150	4	PK	Horizontal	PASS
4	6281.5000	53.28	42.48	-10.80	74.00	31.52	150	232	PK	Horizontal	PASS
5	7477.5000	53.78	44.72	-9.06	74.00	29.28	150	106	PK	Horizontal	PASS
6	11795.5000	49.06	47.09	-1.97	74.00	26.91	150	286	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor
 (2)Margin=Limit-Level

Mode: N20

Channel: 2437MHz

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	1211.8000	39.38	39.11	-0.27	74.00	34.89	150	115	PK	Vertical	PASS
2	1708.2000	40.30	40.98	0.68	74.00	33.02	150	36	PK	Vertical	PASS
3	3954.5000	59.71	42.17	-17.54	74.00	31.83	150	24	PK	Vertical	PASS
4	5930.0000	52.94	40.99	-11.95	74.00	33.01	150	63	PK	Vertical	PASS
5	10098.0000	50.38	45.78	-4.60	74.00	28.22	150	125	PK	Vertical	PASS
6	12163.5000	47.92	46.78	-1.14	74.00	27.22	150	236	PK	Vertical	PASS

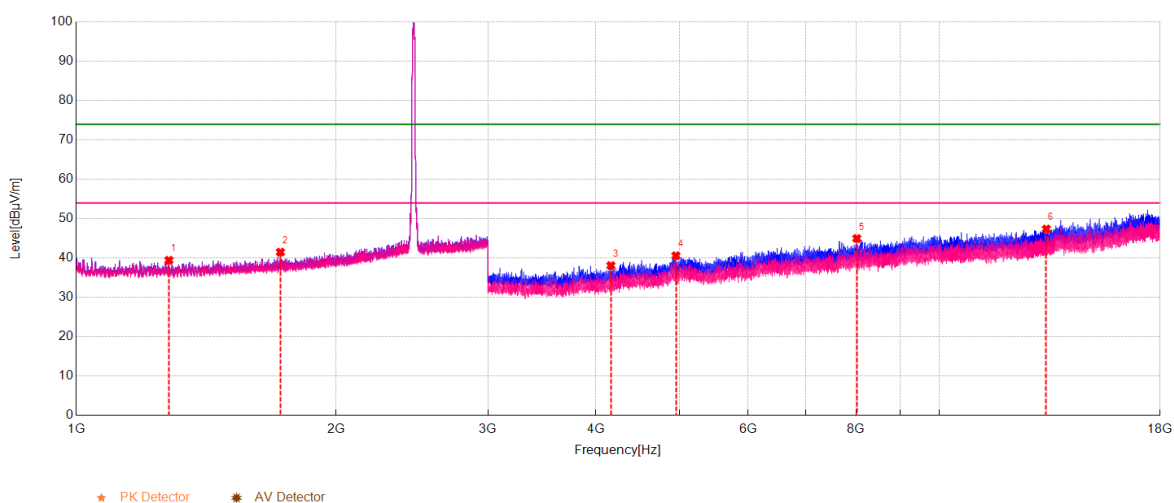
Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: N20

Channel: 2462MHz

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	1280.8000	39.85	39.46	-0.39	74.00	34.54	150	332	PK	Horizontal	PASS
2	1724.0000	40.86	41.51	0.65	74.00	32.49	150	342	PK	Horizontal	PASS
3	4162.0000	55.38	38.11	-17.27	74.00	35.89	150	182	PK	Horizontal	PASS
4	4950.0000	54.46	40.61	-13.85	74.00	33.39	150	55	PK	Horizontal	PASS
5	8019.5000	52.36	44.99	-7.37	74.00	29.01	150	269	PK	Horizontal	PASS
6	13292.5000	46.82	47.40	0.58	74.00	26.60	150	190	PK	Horizontal	PASS

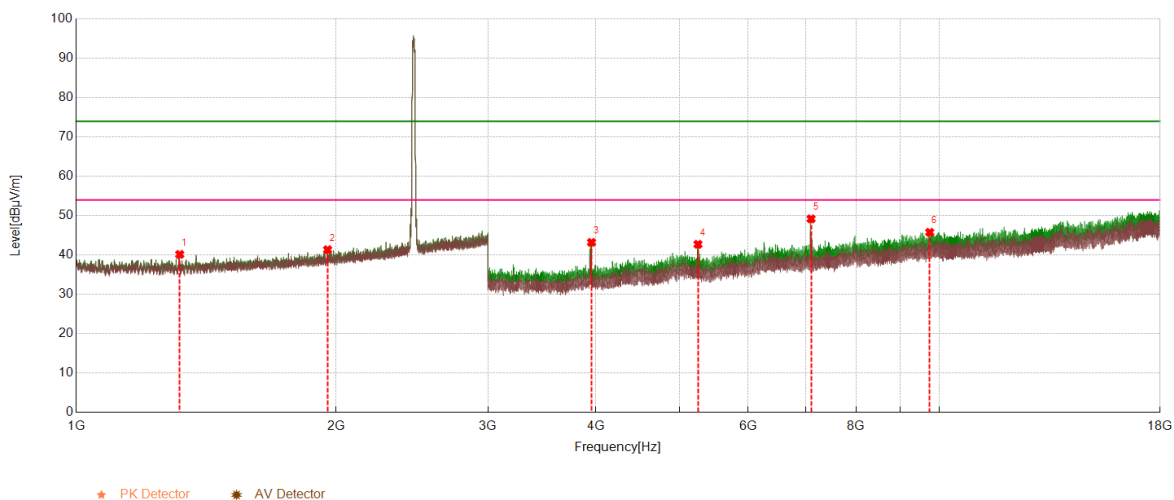
Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: N20

Channel: 2462MHz

Test Graph

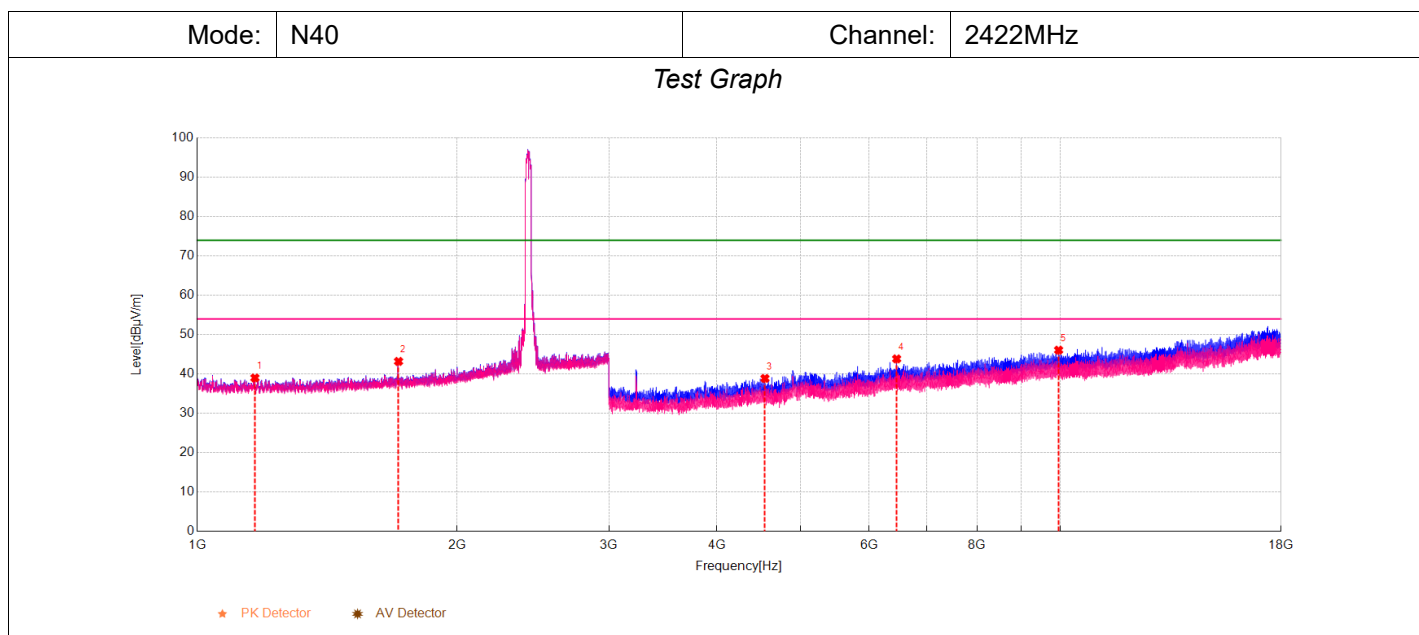


Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1318.2000	40.44	40.19	-0.25	74.00	33.81	150	19	PK	Vertical	PASS
2	1955.2000	39.74	41.37	1.63	74.00	32.63	150	4	PK	Vertical	PASS
3	3952.0000	60.60	43.23	-17.37	74.00	30.77	150	129	PK	Vertical	PASS
4	5250.0000	56.33	42.75	-13.58	74.00	31.25	150	254	PK	Vertical	PASS
5	7097.5000	58.84	49.23	-9.61	74.00	24.77	150	276	PK	Vertical	PASS
6	9740.0000	50.53	45.80	-4.73	74.00	28.20	150	182	PK	Vertical	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level



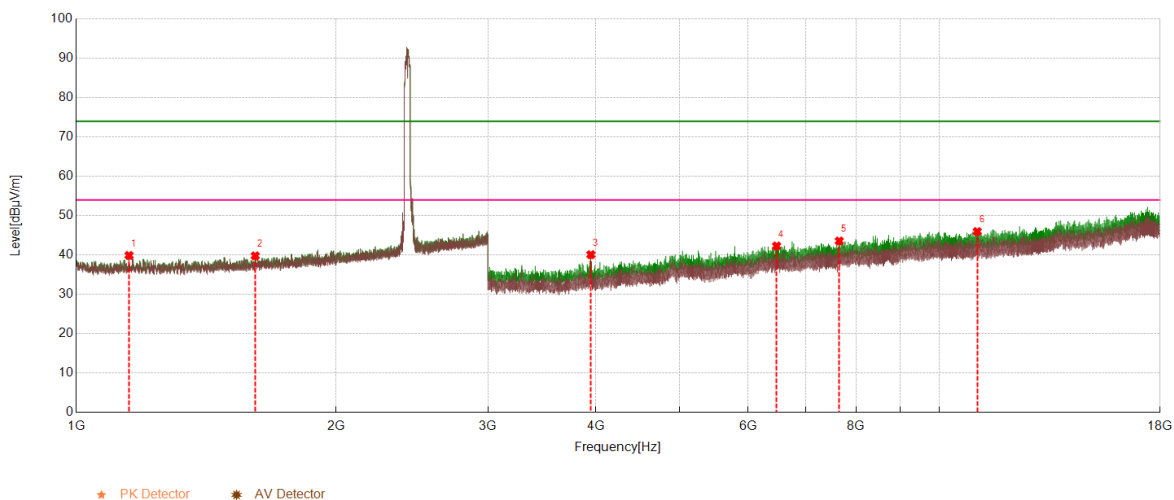
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1166.6000	39.20	39.04	-0.16	74.00	34.96	150	290	PK	Horizontal	PASS
2	1711.0000	42.52	43.23	0.71	74.00	30.77	150	22	PK	Horizontal	PASS
3	4545.5000	55.09	38.91	-16.18	74.00	35.09	150	262	PK	Horizontal	PASS
4	6458.5000	53.88	43.88	-10.00	74.00	30.12	150	58	PK	Horizontal	PASS
5	9946.5000	50.27	46.10	-4.17	74.00	27.90	150	43	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor
 (2)Margin=Limit-Level

Mode: N40

Channel: 2422MHz

Test Graph

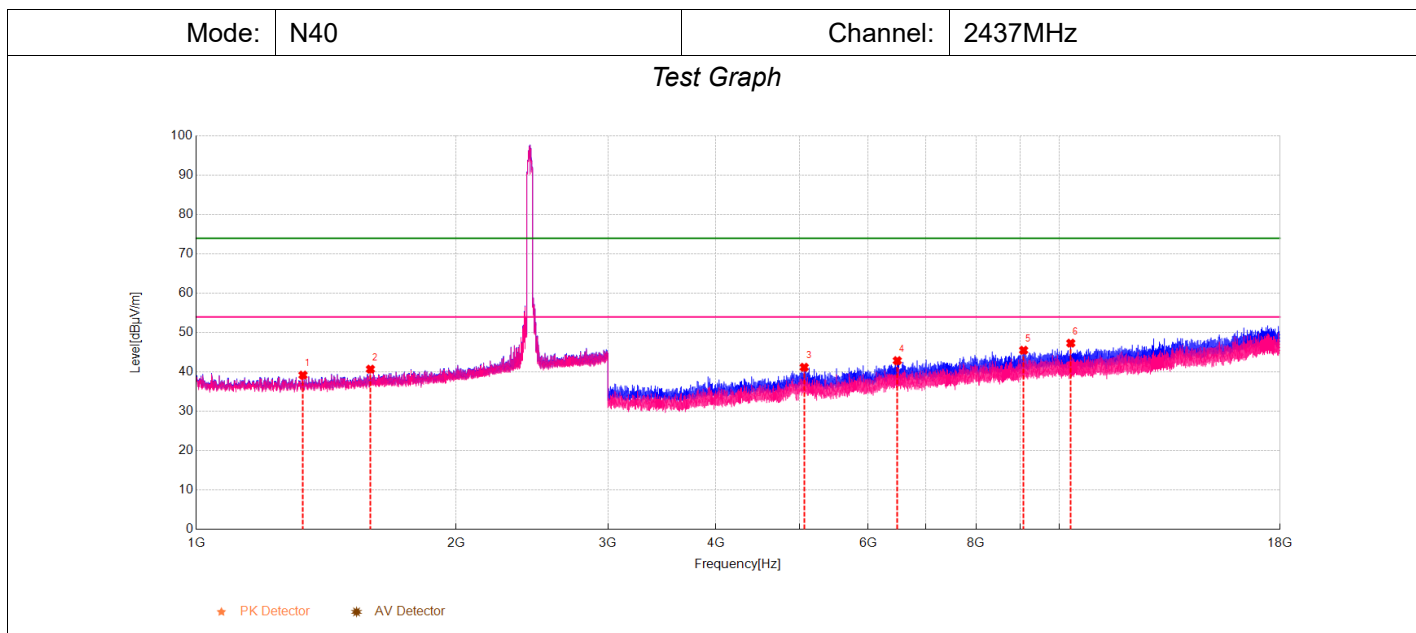


Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1151.6000	40.32	39.93	-0.39	74.00	34.07	150	83	PK	Vertical	PASS
2	1612.2000	39.57	39.82	0.25	74.00	34.18	150	248	PK	Vertical	PASS
3	3946.0000	57.63	40.12	-17.51	74.00	33.88	150	135	PK	Vertical	PASS
4	6474.5000	52.60	42.32	-10.28	74.00	31.68	150	127	PK	Vertical	PASS
5	7652.0000	52.11	43.60	-8.51	74.00	30.40	150	189	PK	Vertical	PASS
6	11055.0000	48.85	45.99	-2.86	74.00	28.01	150	268	PK	Vertical	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level



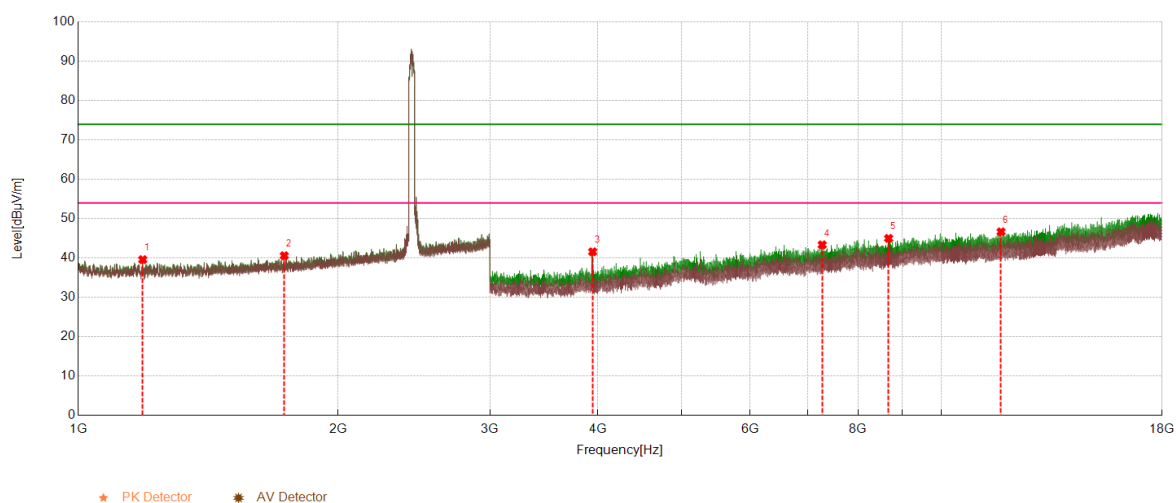
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1329.6000	39.83	39.23	-0.60	74.00	34.77	150	93	PK	Horizontal	PASS
2	1591.8000	40.43	40.75	0.32	74.00	33.25	150	14	PK	Horizontal	PASS
3	5060.5000	54.03	41.23	-12.80	74.00	32.77	150	339	PK	Horizontal	PASS
4	6487.0000	52.87	42.92	-9.95	74.00	31.08	150	98	PK	Horizontal	PASS
5	9085.5000	51.63	45.56	-6.07	74.00	28.44	150	254	PK	Horizontal	PASS
6	10301.5000	51.44	47.36	-4.08	74.00	26.64	150	145	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor
 (2)Margin=Limit-Level

Mode: N40

Channel: 2437MHz

Test Graph

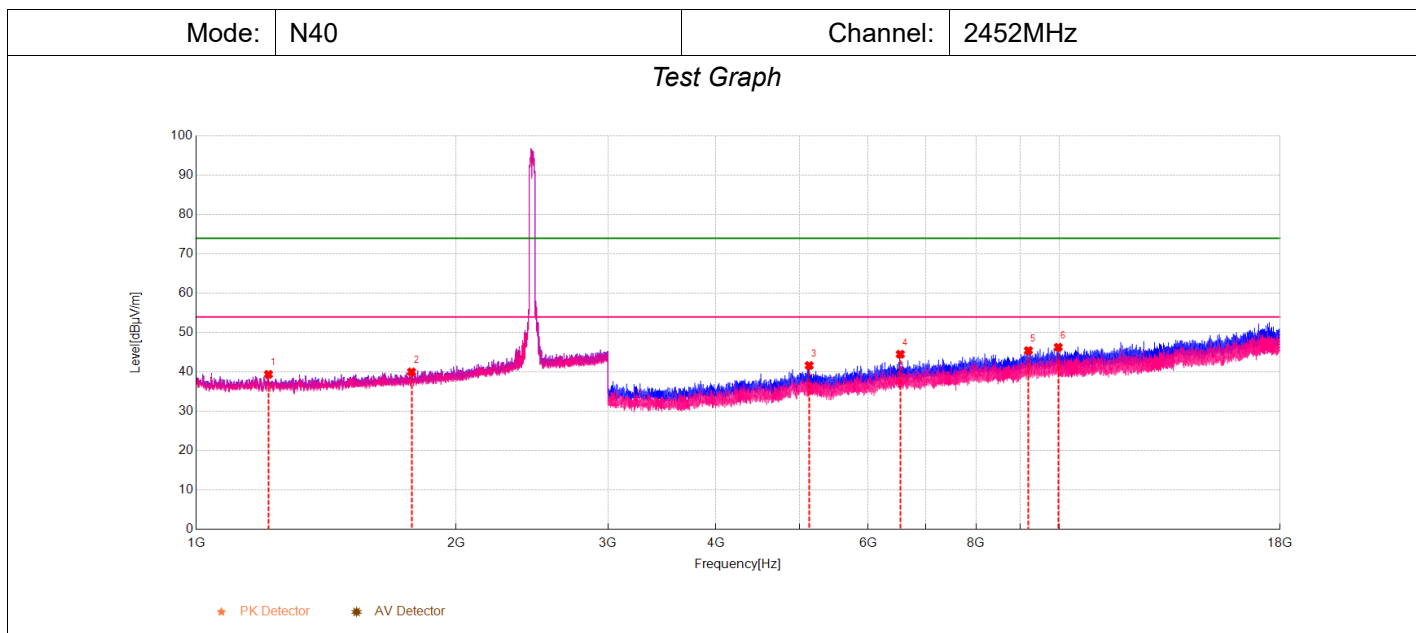


Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1188.0000	40.06	39.61	-0.45	74.00	34.39	150	259	PK	Vertical	PASS
2	1732.8000	39.91	40.61	0.70	74.00	33.39	150	232	PK	Vertical	PASS
3	3943.5000	59.29	41.61	-17.68	74.00	32.39	150	134	PK	Vertical	PASS
4	7273.0000	52.93	43.38	-9.55	74.00	30.62	150	189	PK	Vertical	PASS
5	8681.5000	51.99	45.01	-6.98	74.00	28.99	150	308	PK	Vertical	PASS
6	11717.5000	48.71	46.69	-2.02	74.00	27.31	150	197	PK	Vertical	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level



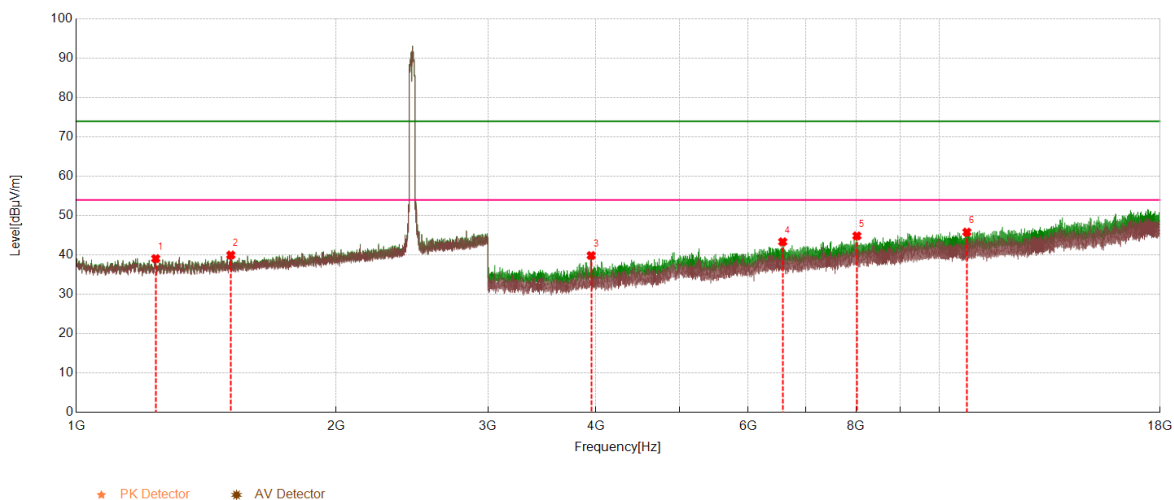
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1212.6000	39.73	39.44	-0.29	74.00	34.56	150	352	PK	Horizontal	PASS
2	1776.2000	39.09	40.05	0.96	74.00	33.95	150	324	PK	Horizontal	PASS
3	5128.0000	55.66	41.68	-13.98	74.00	32.32	150	331	PK	Horizontal	PASS
4	6538.5000	55.23	44.55	-10.68	74.00	29.45	150	57	PK	Horizontal	PASS
5	9201.5000	50.89	45.48	-5.41	74.00	28.52	150	136	PK	Horizontal	PASS
6	9964.0000	50.37	46.33	-4.04	74.00	27.67	150	269	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor
 (2)Margin=Limit-Level

Mode: N40

Channel: 2452MHz

Test Graph



Suspected Data List

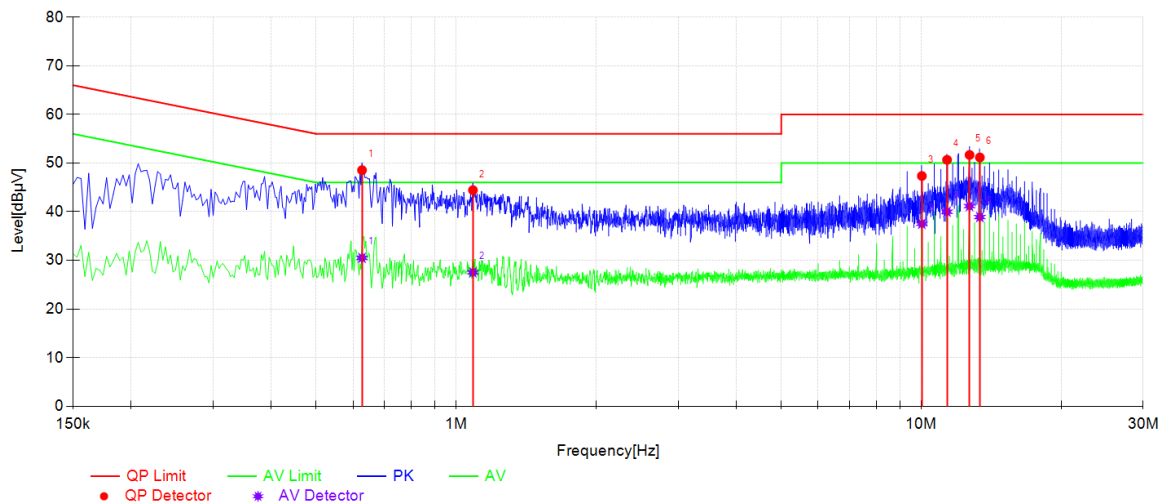
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1236.4000	39.57	39.12	-0.45	74.00	34.88	150	121	PK	Vertical	PASS
2	1510.6000	39.92	40.02	0.10	74.00	33.98	150	279	PK	Vertical	PASS
3	3949.0000	57.20	39.90	-17.30	74.00	34.10	150	294	PK	Vertical	PASS
4	6581.0000	53.40	43.38	-10.02	74.00	30.62	150	11	PK	Vertical	PASS
5	8021.0000	52.28	44.89	-7.39	74.00	29.11	150	81	PK	Vertical	PASS
6	10754.5000	49.26	45.85	-3.41	74.00	28.15	150	324	PK	Vertical	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

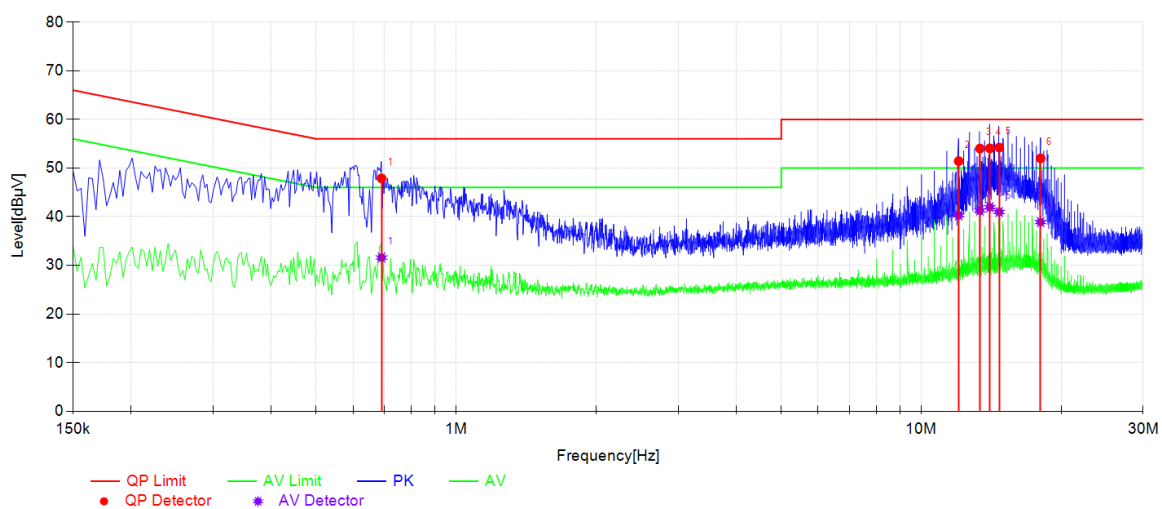
Appendix J: Conducted emission AC power port

Test Result



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	0.627	10.26	48.55	56.00	7.45	30.51	46.00	15.49	L1	PASS
2	1.086	10.35	44.43	56.00	11.57	27.53	46.00	18.47	L1	PASS
3	10.029	10.44	47.35	60.00	12.65	37.51	50.00	12.49	L1	PASS
4	11.364	10.47	50.67	60.00	9.33	40.00	50.00	10.00	L1	PASS
5	12.702	10.50	51.67	60.00	8.33	41.16	50.00	8.84	L1	PASS
6	13.368	10.52	51.16	60.00	8.84	38.90	50.00	11.10	L1	PASS

Test Graph



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	0.6909	10.26	47.89	56.00	8.11	31.60	46.00	14.40	N	PASS
2	12.0366	10.53	51.43	60.00	8.57	40.28	50.00	9.72	N	PASS
3	13.3749	10.58	54.02	60.00	5.98	41.27	50.00	8.73	N	PASS
4	14.0454	10.62	54.06	60.00	5.94	41.97	50.00	8.03	N	PASS
5	14.7124	10.65	54.23	60.00	5.77	40.97	50.00	9.03	N	PASS
6	18.0593	10.67	52.00	60.00	8.00	38.90	50.00	11.10	N	PASS