

Test Graphs

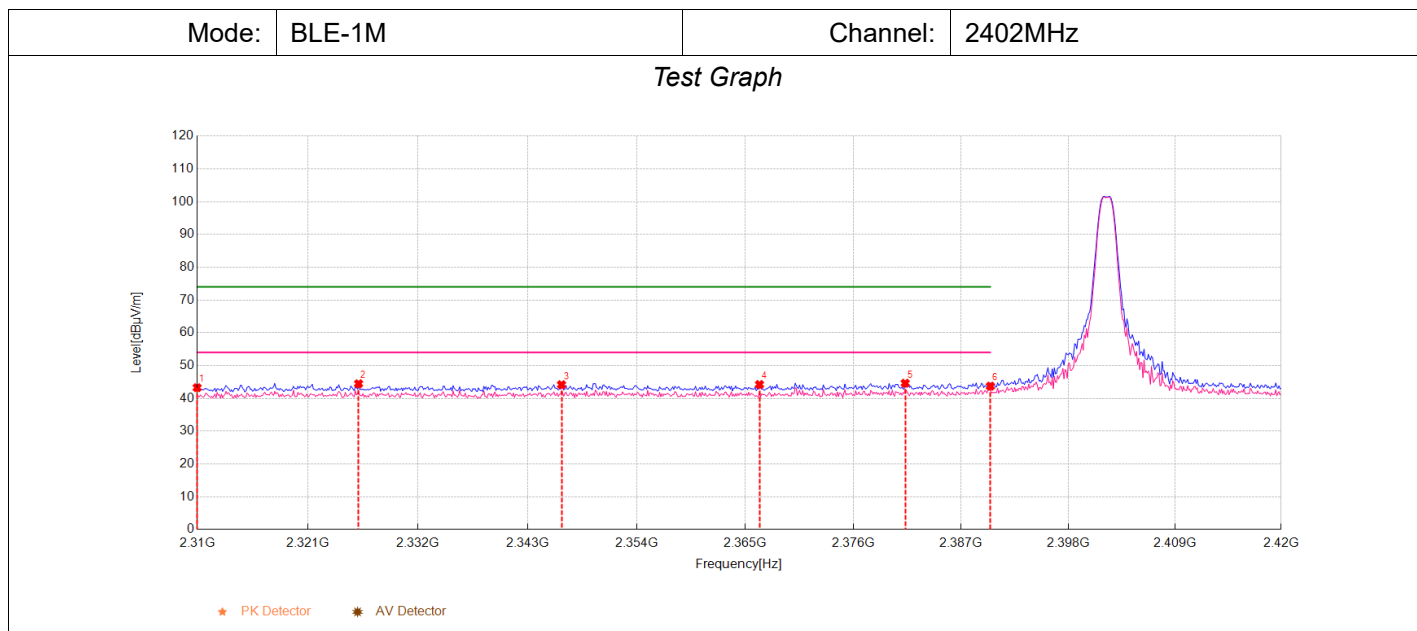






Appendix H: Emissions in Restricted Bands

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	38.58	43.25	4.67	74.00	30.75	200	251	PK	Horizontal	PASS
2	2326.0600	39.61	44.47	4.86	74.00	29.53	100	82	PK	Horizontal	PASS
3	2346.4100	39.21	44.17	4.96	74.00	29.83	100	50	PK	Horizontal	PASS
4	2366.4300	39.25	44.24	4.99	74.00	29.76	200	251	PK	Horizontal	PASS
5	2381.2800	39.59	44.62	5.03	74.00	29.38	200	227	PK	Horizontal	PASS
6	2390.0000	38.77	43.72	4.95	74.00	30.28	200	141	PK	Horizontal	PASS

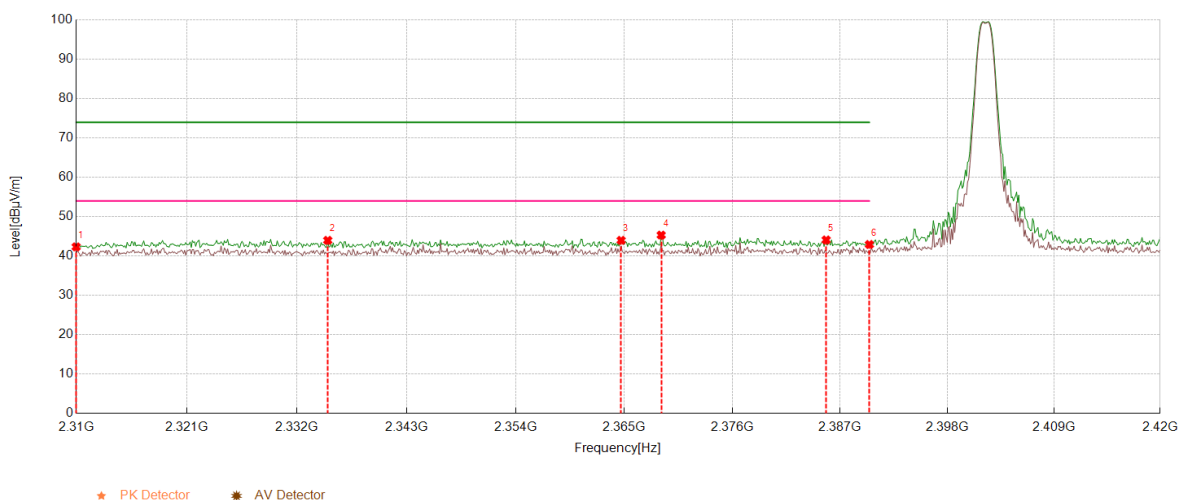
Note: (1) Level = Reading + Factor

(2) Margin = Limit - Level

Mode: BLE-1M

Channel: 2402MHz

Test Graph

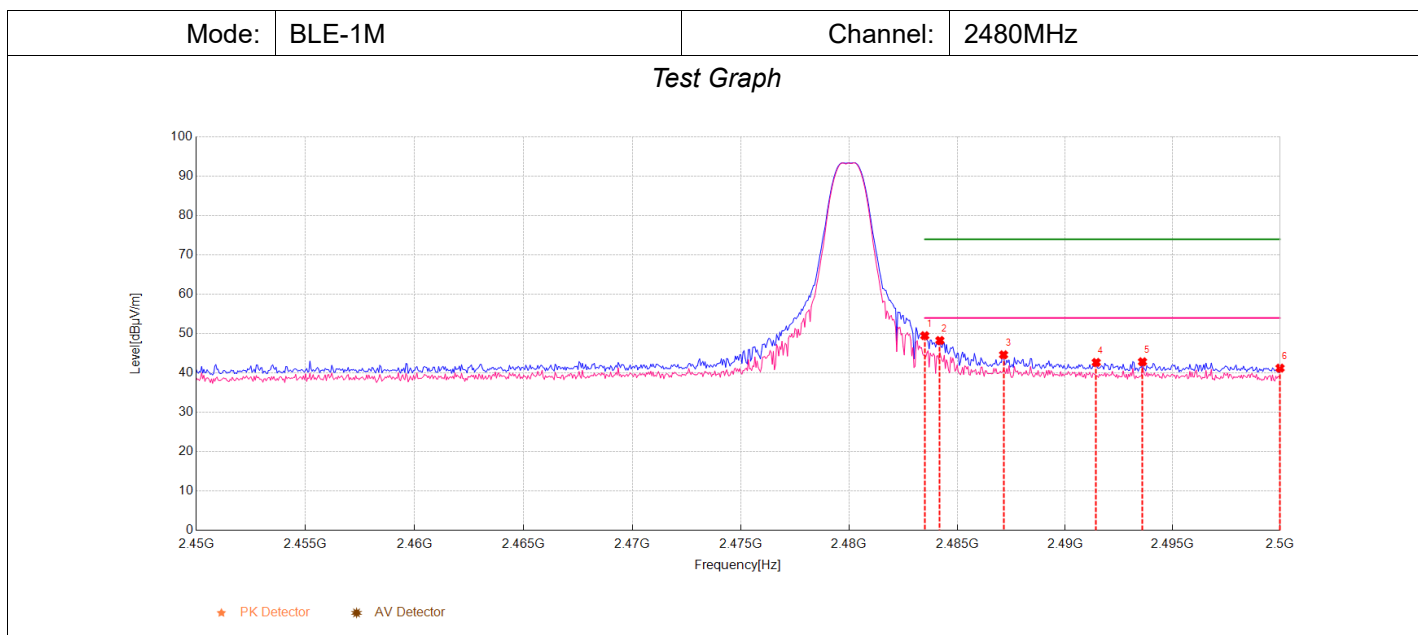


Suspected Data List

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	37.68	42.35	4.67	74.00	31.65	200	325	PK	Vertical	PASS
2	2335.0800	39.20	44.01	4.81	74.00	29.99	100	116	PK	Vertical	PASS
3	2364.6700	39.03	44.01	4.98	74.00	29.99	200	197	PK	Vertical	PASS
4	2368.7400	40.33	45.34	5.01	74.00	28.66	200	360	PK	Vertical	PASS
5	2385.5700	39.09	44.11	5.02	74.00	29.89	100	29	PK	Vertical	PASS
6	2390.0000	38.01	42.96	4.95	74.00	31.04	100	65	PK	Vertical	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level



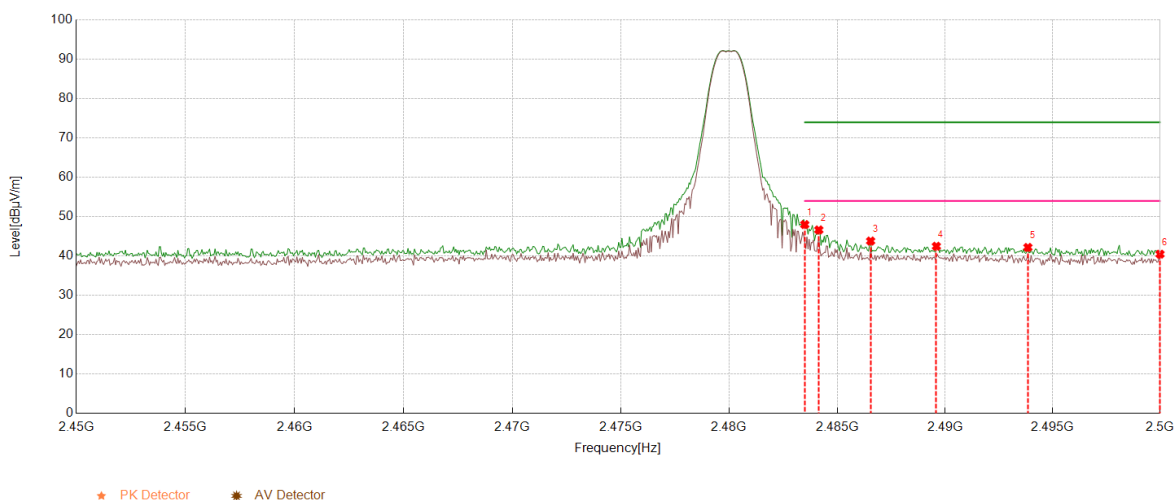
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	2483.5000	46.06	49.52	3.46	74.00	24.48	150	50	PK	Horizontal	PASS
2	2484.2000	44.82	48.30	3.48	74.00	25.70	150	160	PK	Horizontal	PASS
3	2487.1500	41.14	44.67	3.53	74.00	29.33	150	350	PK	Horizontal	PASS
4	2491.4500	39.17	42.72	3.55	74.00	31.28	150	290	PK	Horizontal	PASS
5	2493.6000	39.29	42.88	3.59	74.00	31.12	150	70	PK	Horizontal	PASS
6	2500.0000	37.77	41.27	3.50	74.00	32.73	150	10	PK	Horizontal	PASS

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

Mode: BLE-1M

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	44.56	48.02	3.46	74.00	25.98	150	250	PK	Vertical	PASS
2	2484.1500	43.19	46.66	3.47	74.00	27.34	150	320	PK	Vertical	PASS
3	2486.5500	40.33	43.84	3.51	74.00	30.16	150	270	PK	Vertical	PASS
4	2489.6000	38.94	42.51	3.57	74.00	31.49	150	280	PK	Vertical	PASS
5	2493.8500	38.63	42.22	3.59	74.00	31.78	150	120	PK	Vertical	PASS
6	2500.0000	37.00	40.50	3.50	74.00	33.50	150	290	PK	Vertical	PASS

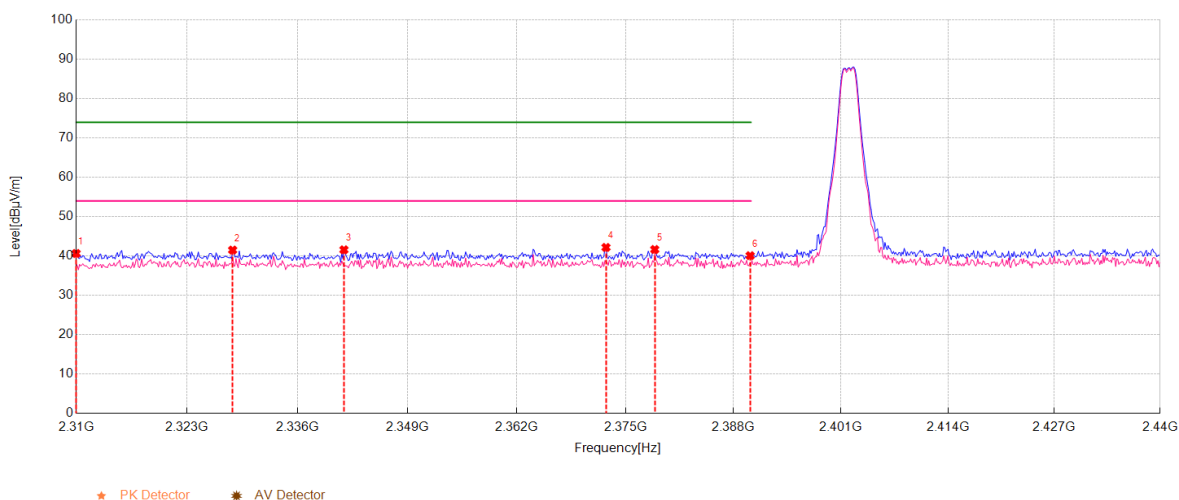
Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: BLE-2M

Channel: 2402MHz

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	38.01	40.68	2.67	74.00	33.32	150	40	PK	Horizontal	PASS
2	2328.3300	38.69	41.54	2.85	74.00	32.46	150	50	PK	Horizontal	PASS
3	2341.4600	38.74	41.61	2.87	74.00	32.39	150	130	PK	Horizontal	PASS
4	2372.6600	39.20	42.21	3.01	74.00	31.79	150	210	PK	Horizontal	PASS
5	2378.5100	38.61	41.68	3.07	74.00	32.32	150	230	PK	Horizontal	PASS
6	2390.0000	37.16	40.11	2.95	74.00	33.89	150	220	PK	Horizontal	PASS

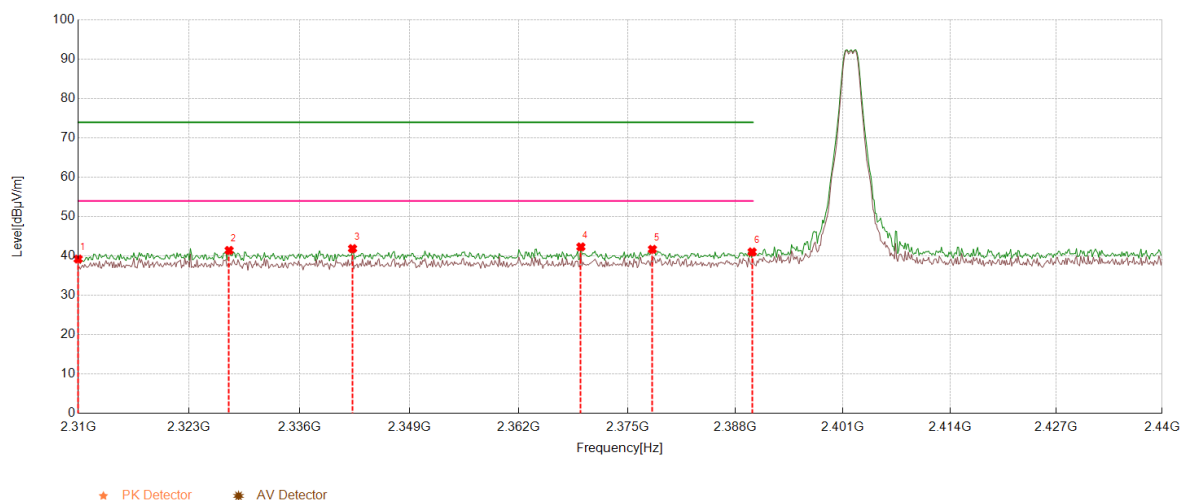
Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: BLE-2M

Channel: 2402MHz

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	36.59	39.26	2.67	74.00	34.74	150	150	PK	Vertical	PASS
2	2327.6800	38.60	41.46	2.86	74.00	32.54	150	210	PK	Vertical	PASS
3	2342.2400	39.03	41.92	2.89	74.00	32.08	150	280	PK	Vertical	PASS
4	2369.4100	39.32	42.35	3.03	74.00	31.65	150	10	PK	Vertical	PASS
5	2377.9900	38.65	41.73	3.08	74.00	32.27	150	250	PK	Vertical	PASS
6	2390.0000	38.12	41.07	2.95	74.00	32.93	150	40	PK	Vertical	PASS

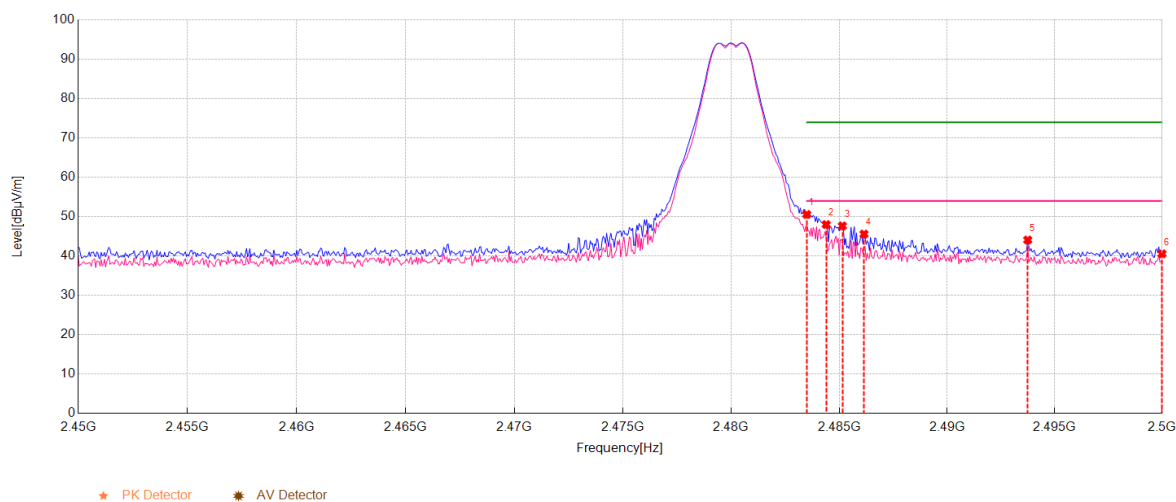
Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: BLE-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	47.14	50.60	3.46	74.00	23.40	150	150	PK	Horizontal	PASS
2	2484.4000	44.53	48.02	3.49	74.00	25.98	150	210	PK	Horizontal	PASS
3	2485.1500	44.15	47.68	3.53	74.00	26.32	150	190	PK	Horizontal	PASS
4	2486.1500	42.13	45.61	3.48	74.00	28.39	150	20	PK	Horizontal	PASS
5	2493.7500	40.51	44.10	3.59	74.00	29.90	150	50	PK	Horizontal	PASS
6	2500.0000	37.09	40.59	3.50	74.00	33.41	150	190	PK	Horizontal	PASS

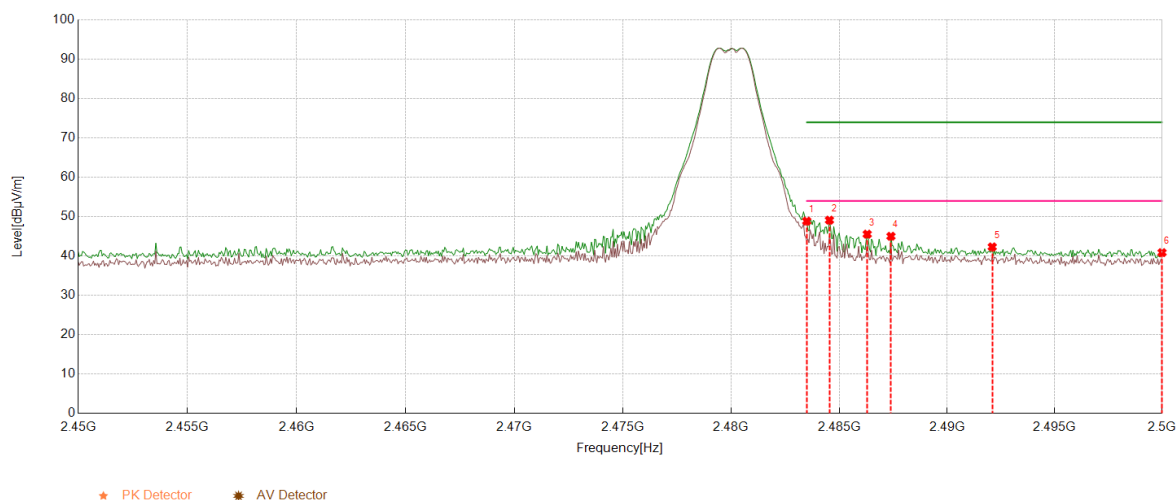
Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: BLE-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	45.43	48.89	3.46	74.00	25.11	150	290	PK	Vertical	PASS
2	2484.5500	45.64	49.14	3.50	74.00	24.86	150	40	PK	Vertical	PASS
3	2486.3000	42.09	45.58	3.49	74.00	28.42	150	250	PK	Vertical	PASS
4	2487.4000	41.53	45.04	3.51	74.00	28.96	150	180	PK	Vertical	PASS
5	2492.1000	38.78	42.34	3.56	74.00	31.66	150	250	PK	Vertical	PASS
6	2500.0000	37.39	40.89	3.50	74.00	33.11	150	160	PK	Vertical	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

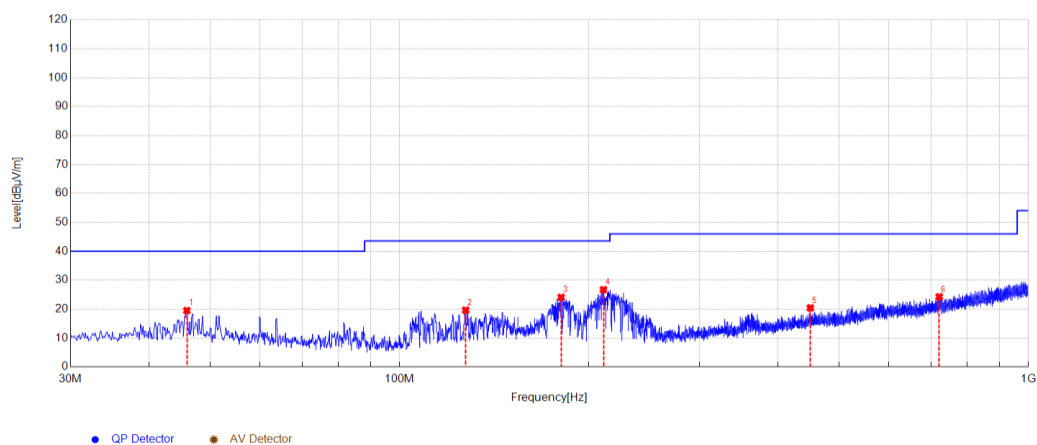
Appendix I: Spurious emissions

Test Result

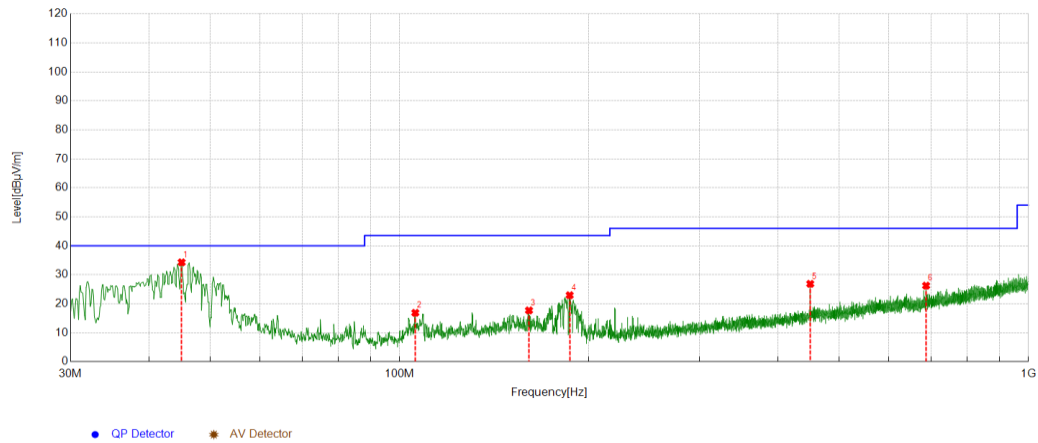
Note:

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.

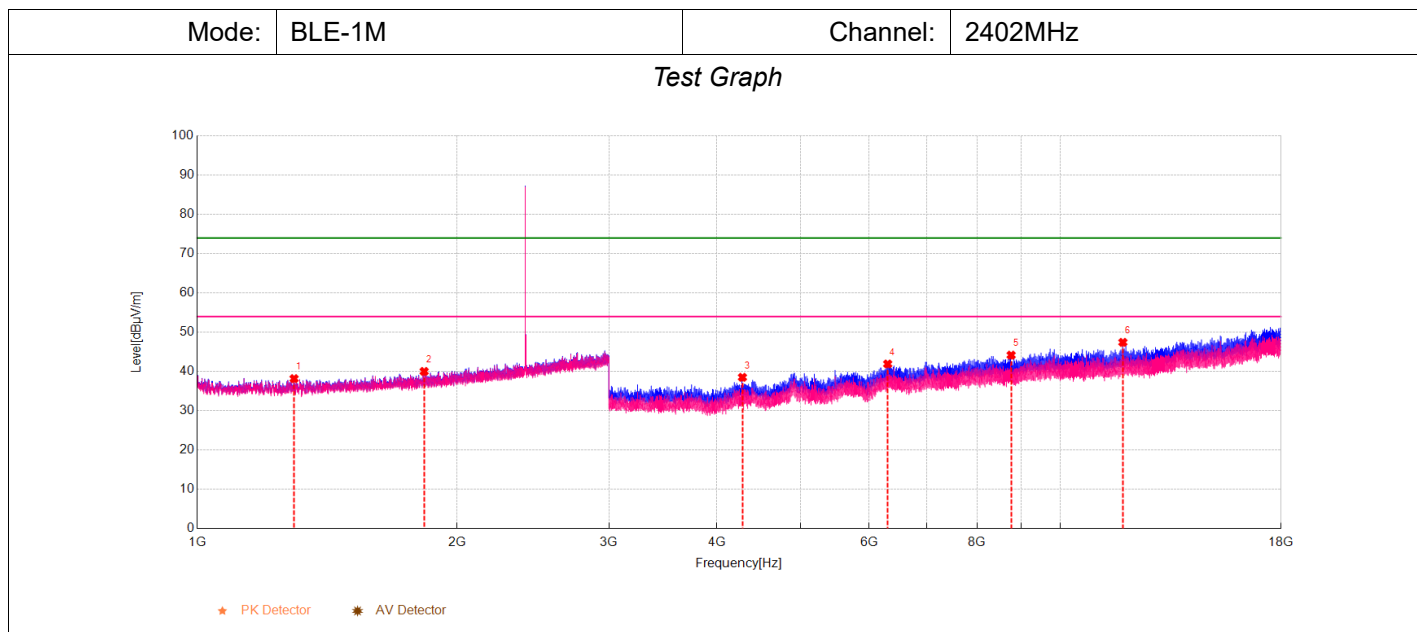
During the test, the Radiates Emission from 30MHz to 1GHz was performed in all modes with all channels. The test data of the worst-case (1M-2402MHz) condition was recorded in this report. The measurement results above 18GHz were greater than 20dB below the limit, so only the radiated spurious emissions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



Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	45.9096	35.32	19.49	-15.83	40.00	20.51	150	20	PK	Horizontal	PASS
2	127.3977	36.73	19.61	-17.12	43.50	23.89	150	290	PK	Horizontal	PASS
3	180.7531	41.53	24.05	-17.48	43.50	19.45	150	310	PK	Horizontal	PASS
4	211.0201	45.83	26.71	-19.12	43.50	16.79	150	350	PK	Horizontal	PASS
5	450.0520	32.12	20.41	-11.71	46.00	25.59	150	280	PK	Horizontal	PASS
6	721.4851	31.52	24.23	-7.29	46.00	21.77	150	60	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	45.0365	50.21	34.29	-15.92	40.00	5.71	150	190	PK	Vertical	PASS
2	105.9586	35.82	16.87	-18.95	43.50	26.63	150	90	PK	Vertical	PASS
3	160.6721	33.46	17.70	-15.76	43.50	25.80	150	130	PK	Vertical	PASS
4	186.4766	41.08	22.95	-18.13	43.50	20.55	150	200	PK	Vertical	PASS
5	449.9550	38.58	26.86	-11.72	46.00	19.14	150	60	PK	Vertical	PASS
6	687.6288	34.11	26.24	-7.87	46.00	19.76	150	130	PK	Vertical	PASS

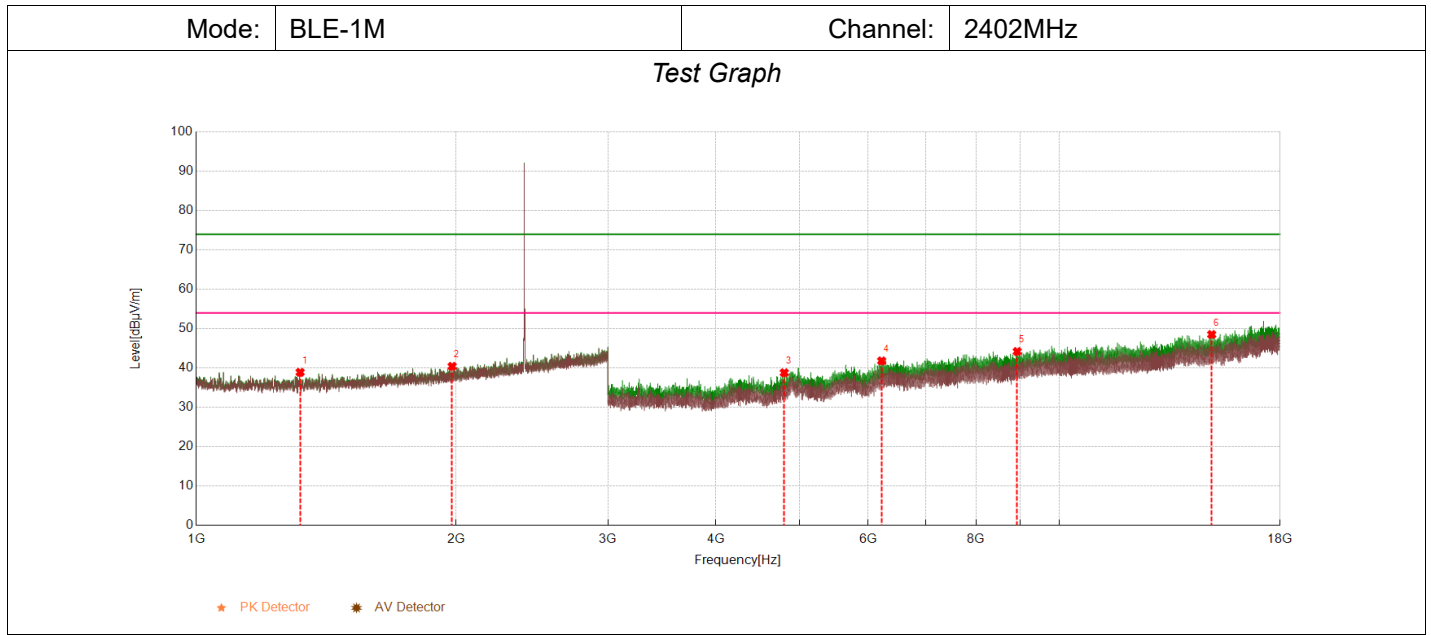


Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1295.0000	38.65	38.21	-0.44	74.00	35.79	150	110	PK	Horizontal	PASS
2	1832.0000	38.81	40.05	1.24	74.00	33.95	150	350	PK	Horizontal	PASS
3	4281.0000	54.85	38.55	-16.30	74.00	35.45	150	130	PK	Horizontal	PASS
4	6305.5000	53.13	41.95	-11.18	74.00	32.05	150	330	PK	Horizontal	PASS
5	8765.0000	50.87	44.20	-6.67	74.00	29.80	150	80	PK	Horizontal	PASS
6	11806.0000	49.28	47.45	-1.83	74.00	26.55	150	250	PK	Horizontal	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level



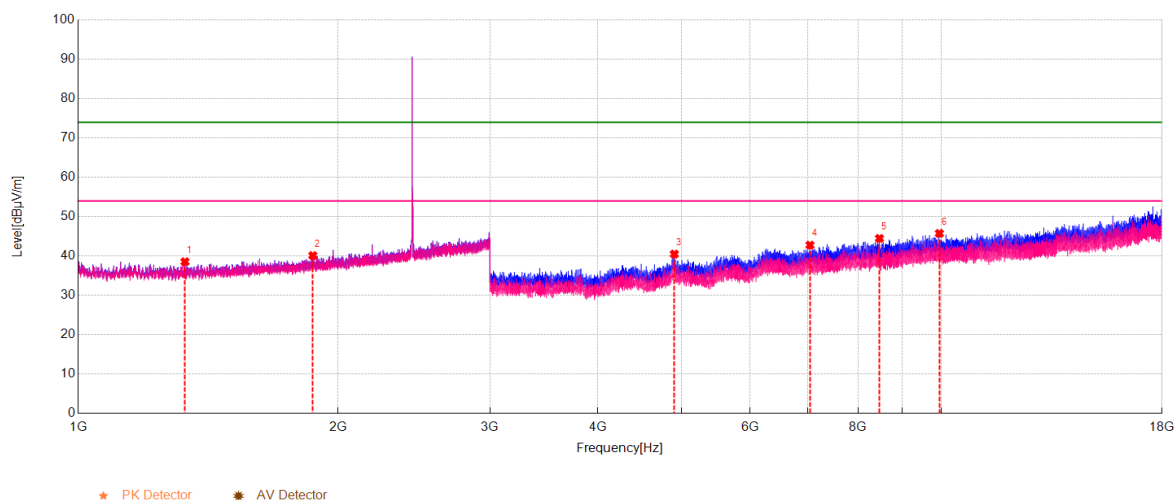
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV/m]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1319.6000	39.18	38.93	-0.25	74.00	35.07	150	350	PK	Vertical	PASS
2	1979.0000	38.66	40.45	1.79	74.00	33.55	150	260	PK	Vertical	PASS
3	4799.0000	53.58	38.82	-14.76	74.00	35.18	150	190	PK	Vertical	PASS
4	6222.0000	52.39	41.84	-10.55	74.00	32.16	150	50	PK	Vertical	PASS
5	8931.0000	50.86	44.22	-6.64	74.00	29.78	150	100	PK	Vertical	PASS
6	15001.0000	46.07	48.55	2.48	74.00	25.45	150	120	PK	Vertical	PASS

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

Mode: BLE-1M

Channel: 2440MHz

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	1329.6000	39.17	38.57	-0.60	74.00	35.43	150	350	PK	Horizontal	PASS
2	1869.8000	38.71	40.15	1.44	74.00	33.85	150	290	PK	Horizontal	PASS
3	4903.0000	53.92	40.52	-13.40	74.00	33.48	150	170	PK	Horizontal	PASS
4	7040.5000	52.44	42.80	-9.64	74.00	31.20	150	320	PK	Horizontal	PASS
5	8472.5000	51.68	44.51	-7.17	74.00	29.49	150	320	PK	Horizontal	PASS
6	9940.0000	50.08	45.78	-4.30	74.00	28.22	150	170	PK	Horizontal	PASS

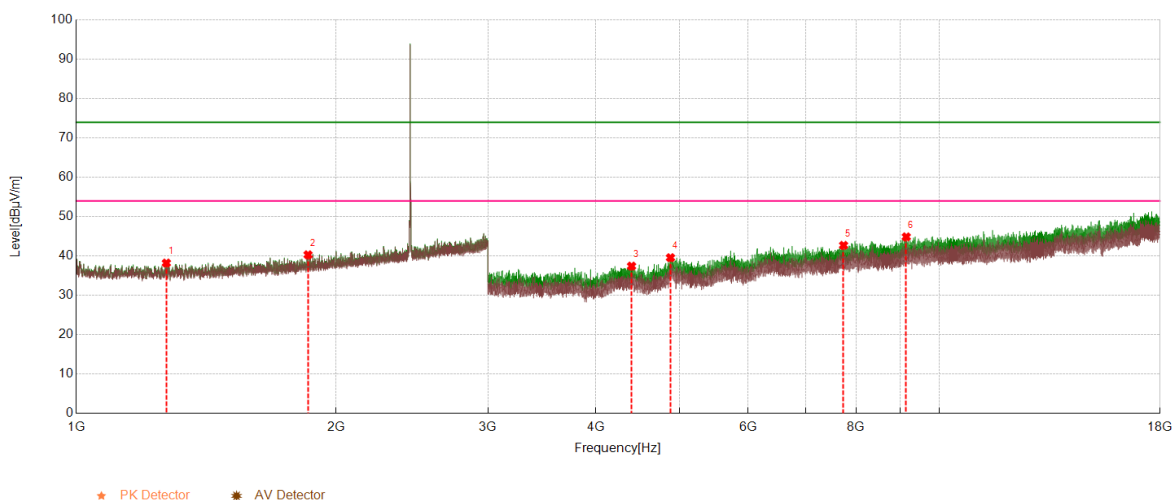
Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: BLE-1M

Channel: 2440MHz

Test Graph

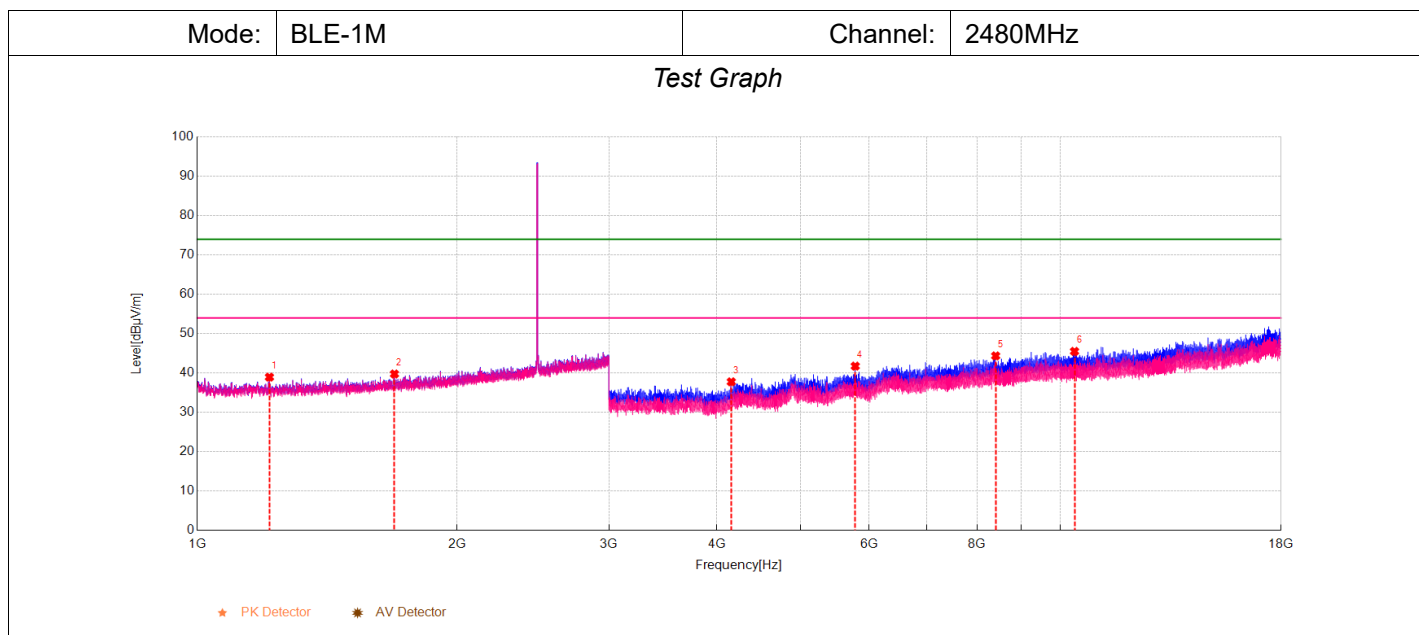


Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1272.0000	38.69	38.24	-0.45	74.00	35.76	150	180	PK	Vertical	PASS
2	1856.0000	39.09	40.33	1.24	74.00	33.67	150	120	PK	Vertical	PASS
3	4398.0000	53.74	37.46	-16.28	74.00	36.54	150	40	PK	Vertical	PASS
4	4878.5000	53.71	39.60	-14.11	74.00	34.40	150	20	PK	Vertical	PASS
5	7740.5000	51.16	42.74	-8.42	74.00	31.26	150	50	PK	Vertical	PASS
6	9149.5000	50.83	44.89	-5.94	74.00	29.11	150	320	PK	Vertical	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level



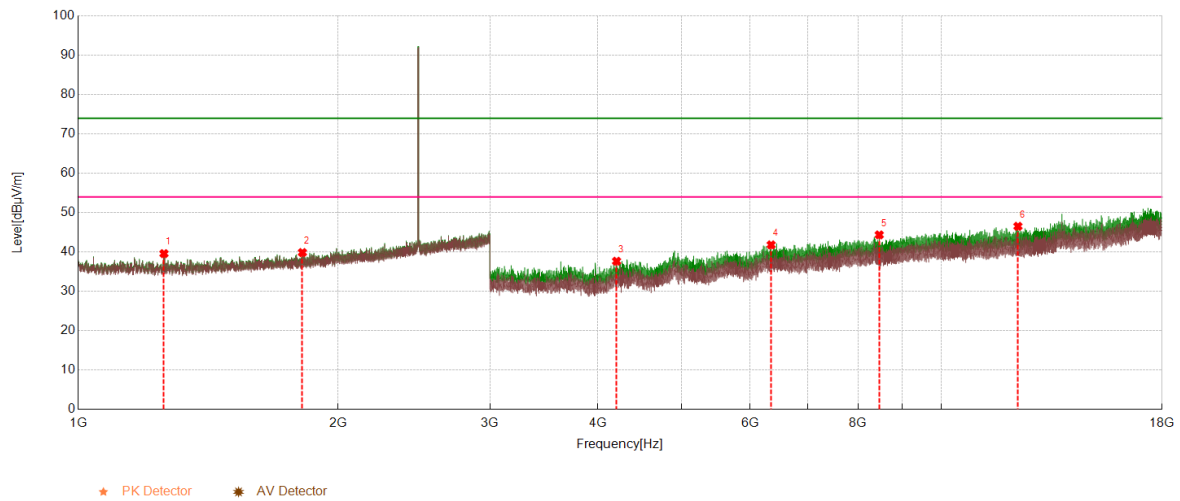
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1212.6000	39.27	38.98	-0.29	74.00	35.02	150	290	PK	Horizontal	PASS
2	1692.4000	39.23	39.78	0.55	74.00	34.22	150	180	PK	Horizontal	PASS
3	4155.0000	54.91	37.79	-17.12	74.00	36.21	150	30	PK	Horizontal	PASS
4	5783.5000	54.14	41.78	-12.36	74.00	32.22	150	190	PK	Horizontal	PASS
5	8410.0000	51.79	44.39	-7.40	74.00	29.61	150	120	PK	Horizontal	PASS
6	10378.0000	49.70	45.53	-4.17	74.00	28.47	150	160	PK	Horizontal	PASS

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

Mode: BLE-1M

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	1257.2000	40.09	39.62	-0.47	74.00	34.38	150	340	PK	Vertical	PASS
2	1818.4000	38.75	39.90	1.15	74.00	34.10	150	260	PK	Vertical	PASS
3	4203.0000	54.96	37.69	-17.27	74.00	36.31	150	240	PK	Vertical	PASS
4	6347.5000	52.06	41.85	-10.21	74.00	32.15	150	130	PK	Vertical	PASS
5	8468.0000	51.60	44.38	-7.22	74.00	29.62	150	280	PK	Vertical	PASS
6	12257.0000	47.89	46.57	-1.32	74.00	27.43	150	60	PK	Vertical	PASS

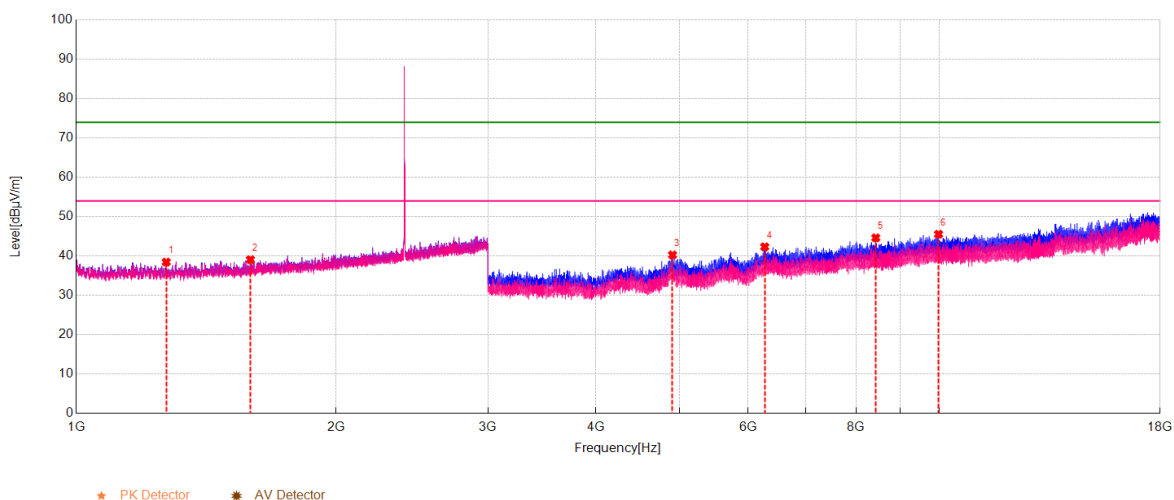
Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: BLE-2M

Channel: 2402MHz

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	1271.6000	38.94	38.49	-0.45	74.00	35.51	150	30	PK	Horizontal	PASS
2	1591.4000	38.78	39.10	0.32	74.00	34.90	150	360	PK	Horizontal	PASS
3	4905.5000	53.60	40.30	-13.30	74.00	33.70	150	230	PK	Horizontal	PASS
4	6272.5000	52.96	42.36	-10.60	74.00	31.64	150	190	PK	Horizontal	PASS
5	8434.5000	51.65	44.64	-7.01	74.00	29.36	150	80	PK	Horizontal	PASS
6	9970.5000	49.80	45.56	-4.24	74.00	28.44	150	30	PK	Horizontal	PASS

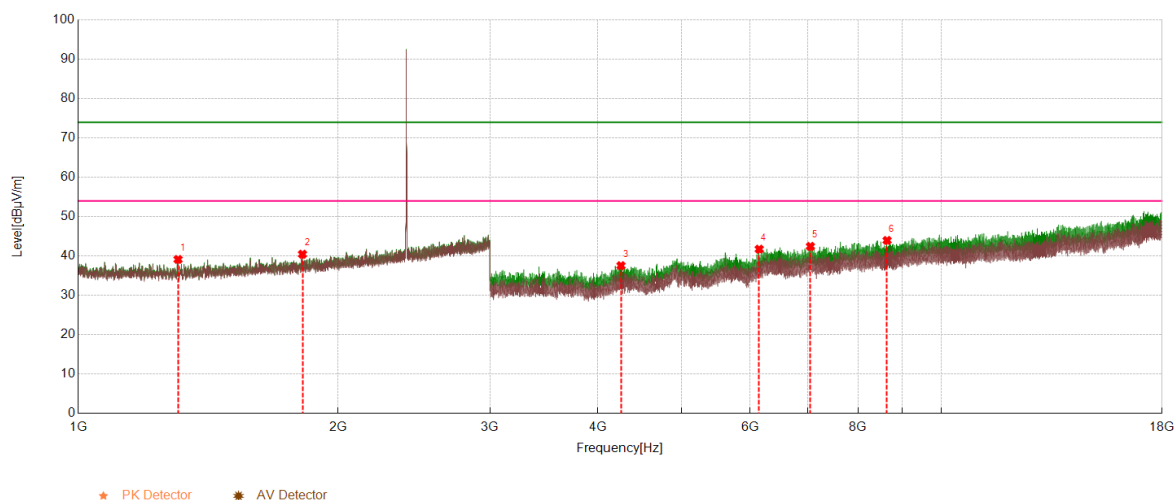
Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: BLE-2M

Channel: 2402MHz

Test Graph

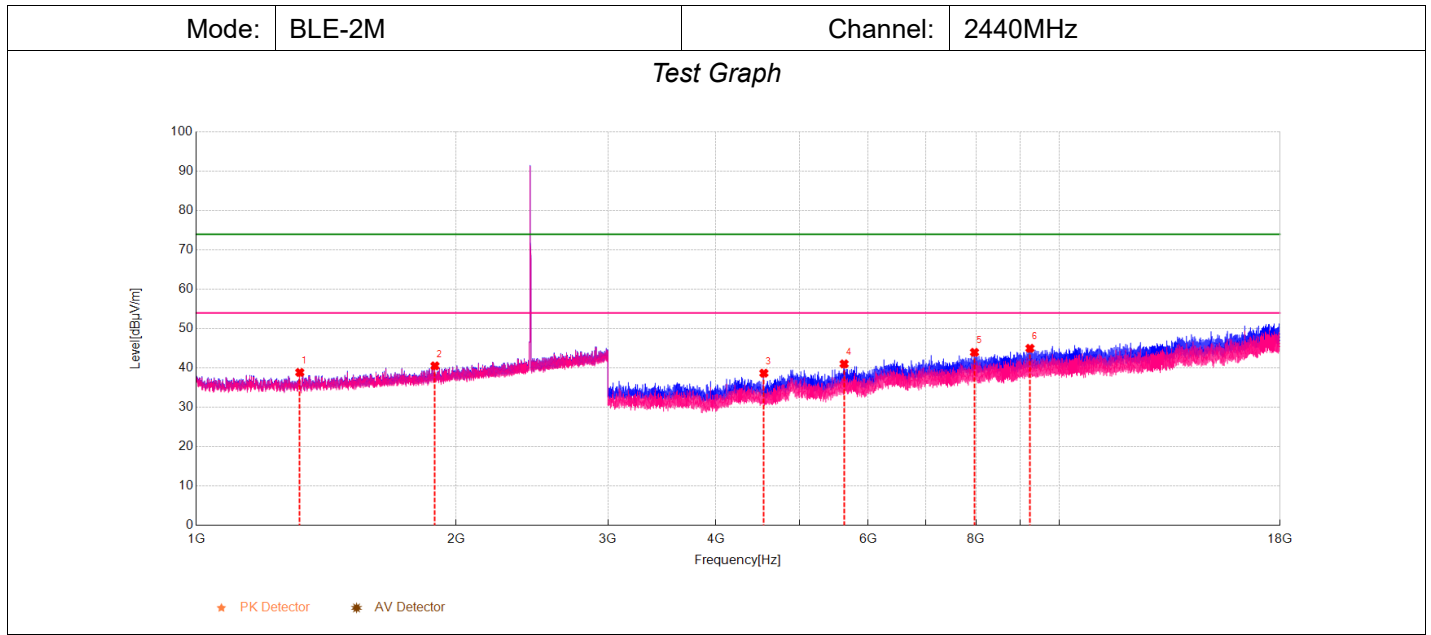


Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1305.4000	39.53	39.16	-0.37	74.00	34.84	150	290	PK	Vertical	PASS
2	1818.8000	39.33	40.48	1.15	74.00	33.52	150	100	PK	Vertical	PASS
3	4252.5000	54.58	37.58	-17.00	74.00	36.42	150	330	PK	Vertical	PASS
4	6148.5000	52.36	41.77	-10.59	74.00	32.23	150	250	PK	Vertical	PASS
5	7047.5000	52.18	42.48	-9.70	74.00	31.52	150	190	PK	Vertical	PASS
6	8646.5000	50.89	43.99	-6.90	74.00	30.01	150	40	PK	Vertical	PASS

Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level



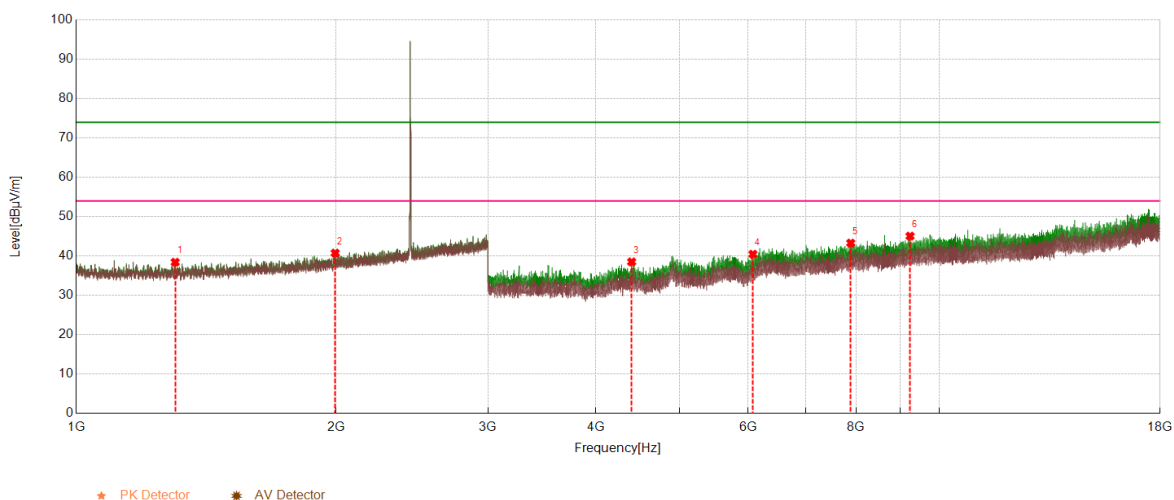
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV/m]	Level [dBµV/m]	Factor [dB]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1318.4000	39.15	38.90	-0.25	74.00	35.10	150	280	PK	Horizontal	PASS
2	1890.4000	39.17	40.57	1.40	74.00	33.43	150	200	PK	Horizontal	PASS
3	4544.5000	54.88	38.71	-16.17	74.00	35.29	150	100	PK	Horizontal	PASS
4	5629.0000	53.76	41.08	-12.68	74.00	32.92	150	160	PK	Horizontal	PASS
5	7968.5000	51.61	44.01	-7.60	74.00	29.99	150	350	PK	Horizontal	PASS
6	9240.0000	49.97	45.03	-4.94	74.00	28.97	150	230	PK	Horizontal	PASS

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

Mode: BLE-2M

Channel: 2440MHz

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	1302.4000	38.88	38.45	-0.43	74.00	35.55	150	210	PK	Vertical	PASS
2	1995.4000	39.06	40.77	1.71	74.00	33.23	150	250	PK	Vertical	PASS
3	4399.0000	54.80	38.54	-16.26	74.00	35.46	150	300	PK	Vertical	PASS
4	6078.5000	52.00	40.49	-11.51	74.00	33.51	150	270	PK	Vertical	PASS
5	7890.5000	51.58	43.31	-8.27	74.00	30.69	150	50	PK	Vertical	PASS
6	9242.0000	49.98	45.08	-4.90	74.00	28.92	150	110	PK	Vertical	PASS

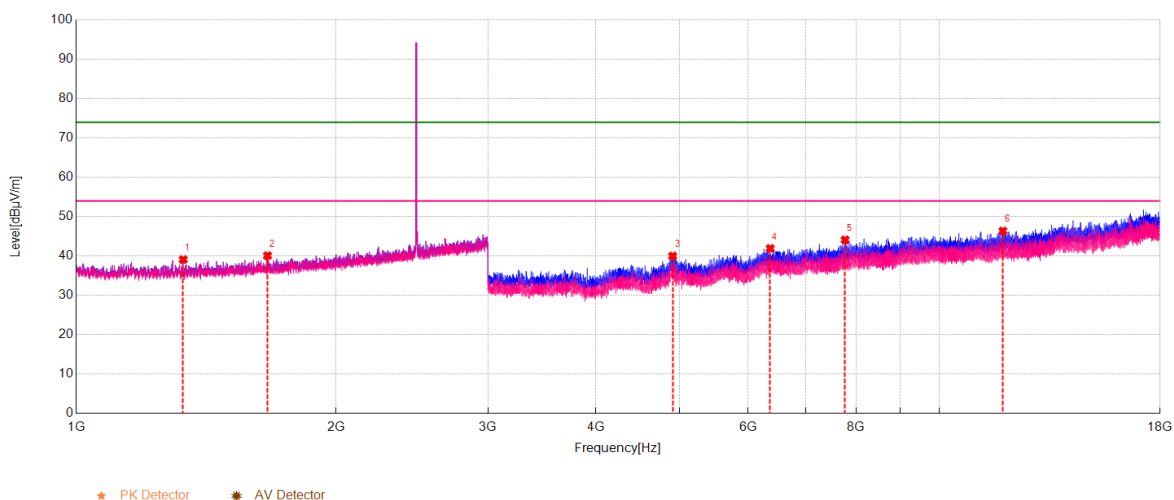
Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: BLE-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	1330.4000	39.72	39.12	-0.60	74.00	34.88	150	240	PK	Horizontal	PASS
2	1665.8000	39.71	40.11	0.40	74.00	33.89	150	80	PK	Horizontal	PASS
3	4906.5000	53.29	40.03	-13.26	74.00	33.97	150	100	PK	Horizontal	PASS
4	6365.5000	52.46	41.95	-10.51	74.00	32.05	150	320	PK	Horizontal	PASS
5	7772.5000	52.73	44.12	-8.61	74.00	29.88	150	210	PK	Horizontal	PASS
6	11839.0000	48.29	46.39	-1.90	74.00	27.61	150	220	PK	Horizontal	PASS

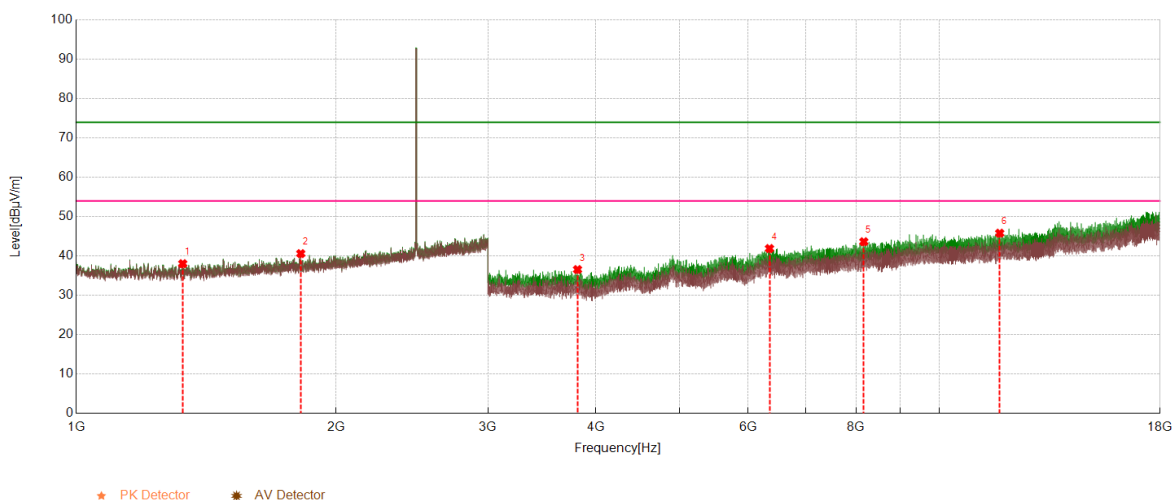
Note:(1)Level=Reading+Factor

(2)Margin=Limit-Level

Mode: BLE-2M

Channel: 2480MHz

Test Graph



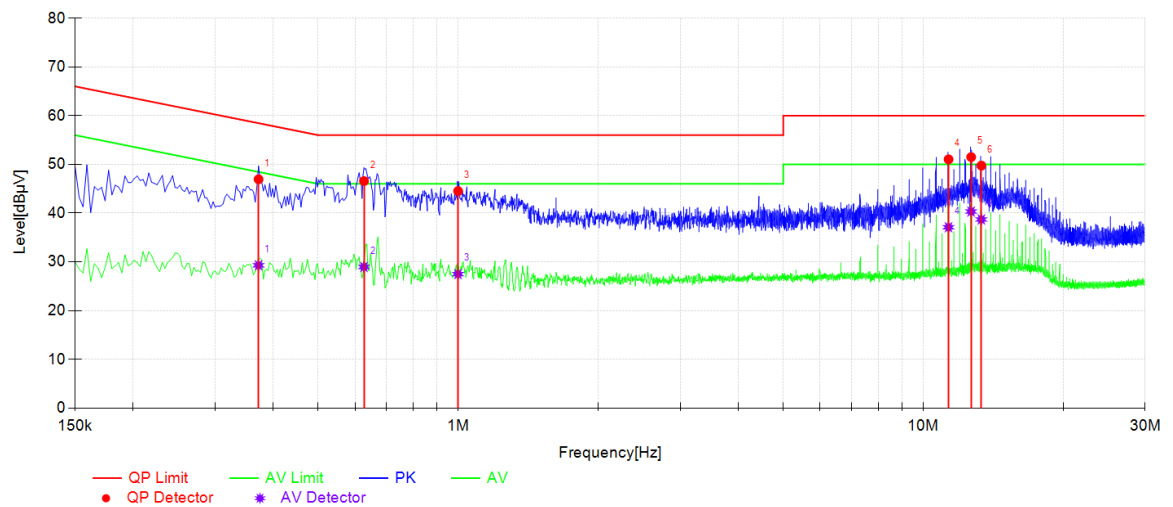
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Polarity	Verdict
1	1328.8000	38.65	38.08	-0.57	74.00	35.92	150	130	PK	Vertical	PASS
2	1820.4000	39.46	40.64	1.18	74.00	33.36	150	230	PK	Vertical	PASS
3	3807.5000	54.92	36.59	-18.33	74.00	37.41	150	140	PK	Vertical	PASS
4	6353.0000	52.22	41.93	-10.29	74.00	32.07	150	180	PK	Vertical	PASS
5	8170.0000	51.51	43.67	-7.84	74.00	30.33	150	260	PK	Vertical	PASS
6	11739.0000	48.17	45.83	-2.34	74.00	28.17	150	300	PK	Vertical	PASS

Note:(1)Level=Reading+Factor

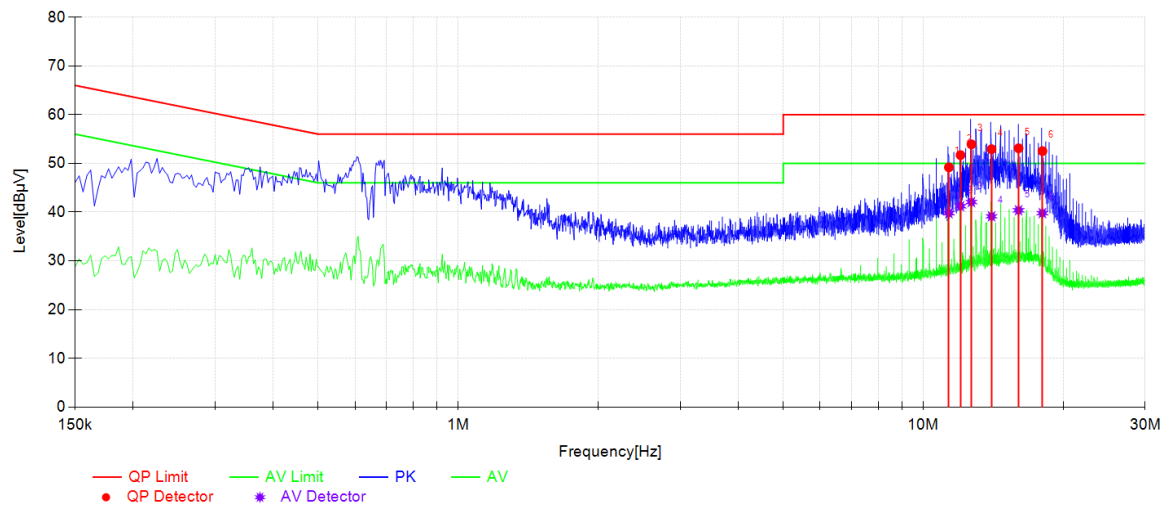
(2)Margin=Limit-Level

Appendix J: Conducted emission AC power port



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	0.372	10.29	46.95	58.46	11.51	29.30	48.46	19.16	L1	PASS
2	0.627	10.26	46.59	56.00	9.41	28.96	46.00	17.04	L1	PASS
3	0.999	10.36	44.54	56.00	11.46	27.49	46.00	18.51	L1	PASS
4	11.335	10.47	51.05	60.00	8.95	37.11	50.00	12.89	L1	PASS
5	12.676	10.50	51.51	60.00	8.49	40.33	50.00	9.67	L1	PASS
6	13.336	10.52	49.76	60.00	10.24	38.70	50.00	11.30	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	11.3549	10.50	49.20	60.00	10.80	39.79	50.00	10.21	N	PASS
2	12.0256	10.53	51.71	60.00	8.29	41.22	50.00	8.78	N	PASS
3	12.6953	10.56	53.92	60.00	6.08	42.07	50.00	7.93	N	PASS
4	14.0264	10.62	52.92	60.00	7.08	39.14	50.00	10.86	N	PASS
5	16.0333	10.66	53.11	60.00	6.89	40.38	50.00	9.62	N	PASS
6	18.0433	10.67	52.53	60.00	7.47	39.80	50.00	10.20	N	PASS