Project Information

Mode:	BLE	Band:	-
Bandwidth	-	Channel	0
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X; LR S=2; ANT7		

Test Graph

Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	10780.50	35.40	4.32	39.72	54.00	14.28	Vertical	PASS
2	15071.00	33.63	8.96	42.59	54.00	11.41	Vertical	PASS
3	17365.50	33.23	12.26	45.49	54.00	8.51	Vertical	PASS
4	10442.50	42.34	4.08	46.42	74.00	27.58	Vertical	PASS
5	14668.50	40.07	9.41	49.48	74.00	24.52	Vertical	PASS
6	17858.00	39.47	12.71	52.18	74.00	21.82	Vertical	PASS

Project Information

Mode:	BLE	Band:	-
Bandwidth	-	Channel	20
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X; LR S=2; ANT7		

Test Graph
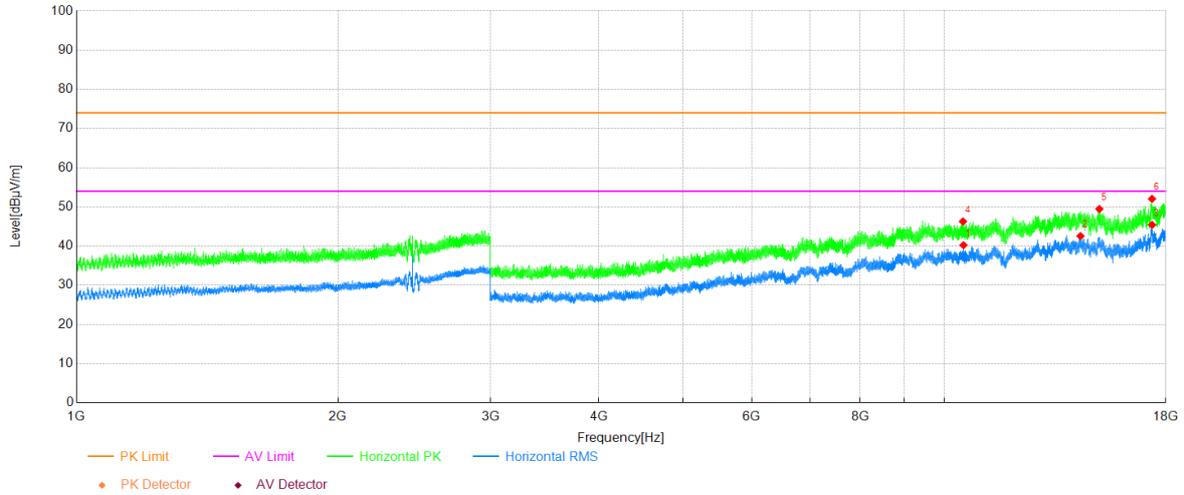
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	10521.00	36.33	3.90	40.23	54.00	13.77	Horizontal	PASS
2	14351.00	33.22	9.33	42.55	54.00	11.45	Horizontal	PASS
3	17353.00	32.66	12.74	45.40	54.00	8.60	Horizontal	PASS
4	10506.50	42.25	4.02	46.27	74.00	27.73	Horizontal	PASS
5	15088.00	40.44	9.02	49.46	74.00	24.54	Horizontal	PASS
6	17349.50	39.21	12.84	52.05	74.00	21.95	Horizontal	PASS

Project Information

Mode:	BLE	Band:	-
Bandwidth	-	Channel	20
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X; LR S=2; ANT7		

Test Graph
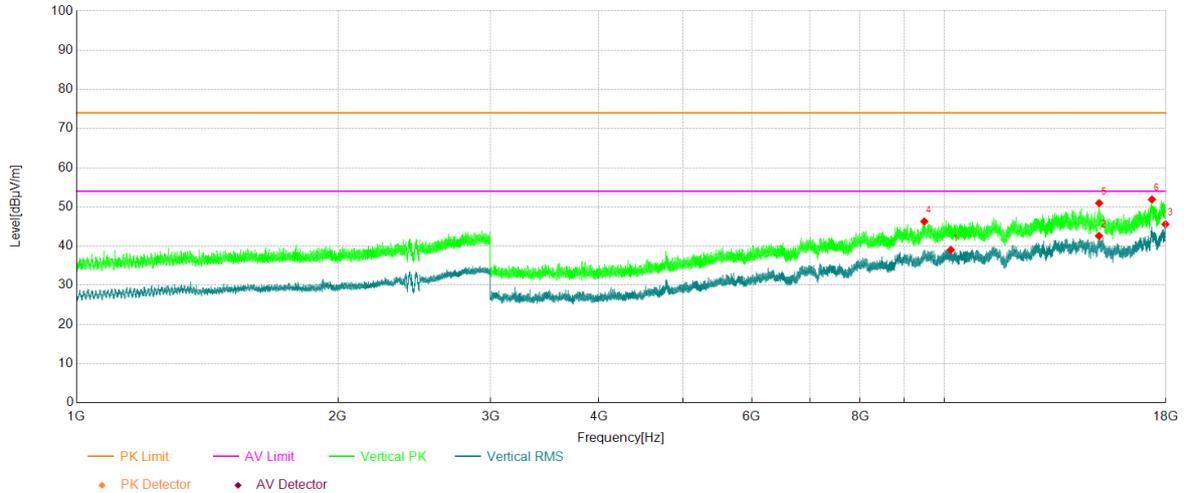
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	10171.50	35.65	3.37	39.02	54.00	14.98	Vertical	PASS
2	15075.50	33.60	8.98	42.58	54.00	11.42	Vertical	PASS
3	17979.00	33.01	12.55	45.56	54.00	8.44	Vertical	PASS
4	9482.50	43.93	2.34	46.27	74.00	27.73	Vertical	PASS
5	15079.50	41.98	8.99	50.97	74.00	23.03	Vertical	PASS
6	17347.50	39.13	12.75	51.88	74.00	22.12	Vertical	PASS

Project Information

Mode:	BLE	Band:	-
Bandwidth	-	Channel	39
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X; LR S=2; ANT7		

Test Graph
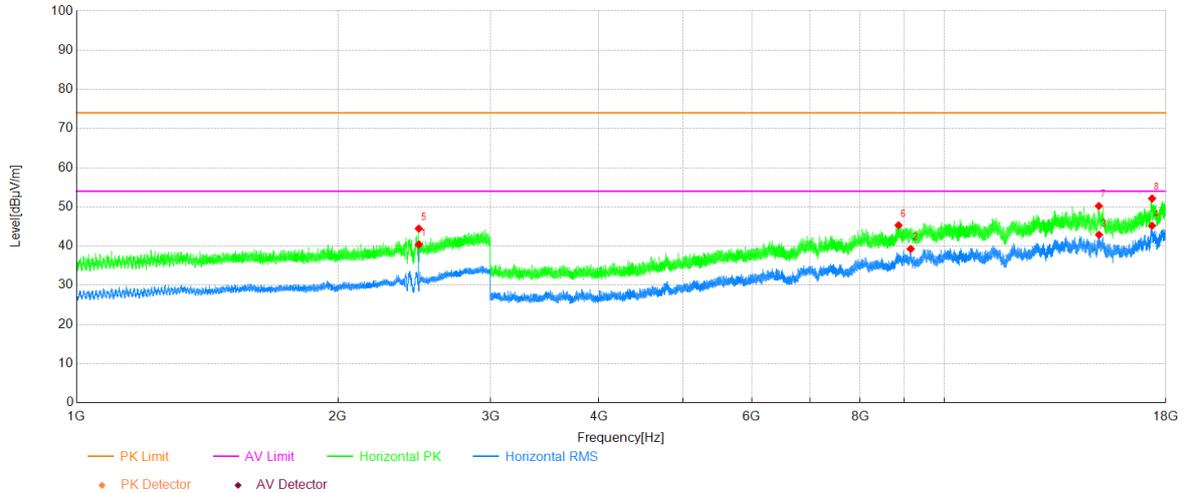
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2480.20	38.04	2.37	40.41	-	-	Horizontal	NA
2	9145.50	36.13	3.13	39.26	54.00	14.74	Horizontal	PASS
3	15076.00	33.89	8.98	42.87	54.00	11.13	Horizontal	PASS
4	17351.50	32.39	12.80	45.19	54.00	8.81	Horizontal	PASS
5	2479.80	42.09	2.37	44.46	-	-	Horizontal	NA
6	8856.00	42.71	2.59	45.30	74.00	28.70	Horizontal	PASS
7	15065.50	41.28	8.94	50.22	74.00	23.78	Horizontal	PASS
8	17351.50	39.33	12.80	52.13	74.00	21.87	Horizontal	PASS

Project Information

Mode:	BLE	Band:	-
Bandwidth	-	Channel	39
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X; LR S=2; ANT7		

Test Graph
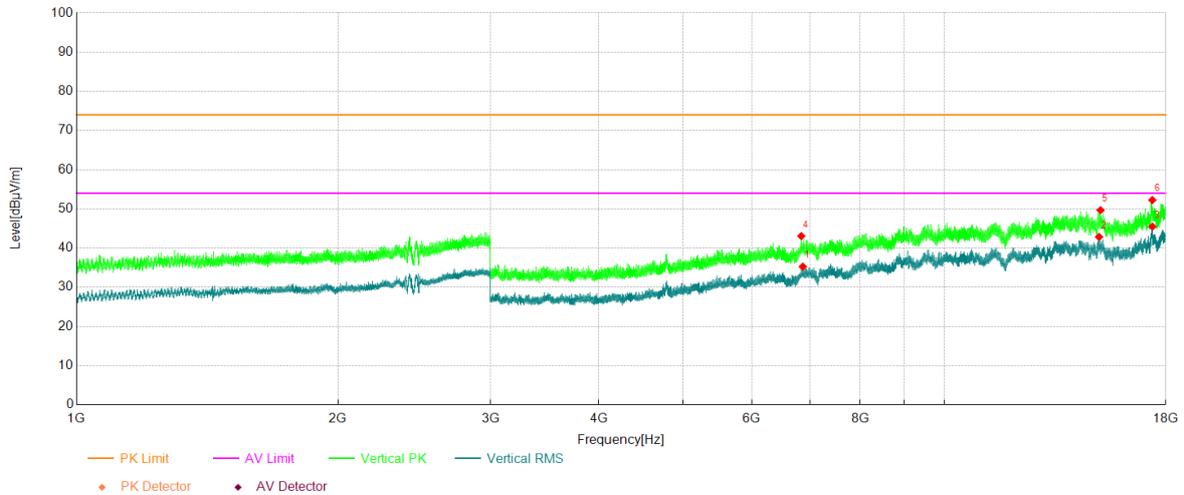
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	6870.00	37.49	-2.24	35.25	54.00	18.75	Vertical	PASS
2	15075.00	33.87	8.97	42.84	54.00	11.16	Vertical	PASS
3	17364.50	33.19	12.29	45.48	54.00	8.52	Vertical	PASS
4	6842.00	45.49	-2.43	43.06	74.00	30.94	Vertical	PASS
5	15134.00	41.07	8.59	49.66	74.00	24.34	Vertical	PASS
6	17364.00	39.94	12.31	52.25	74.00	21.75	Vertical	PASS

Project Information

Mode:	BLE	Band:	-
Bandwidth	-	Channel	0
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X; LR S=8; ANT7		

Test Graph
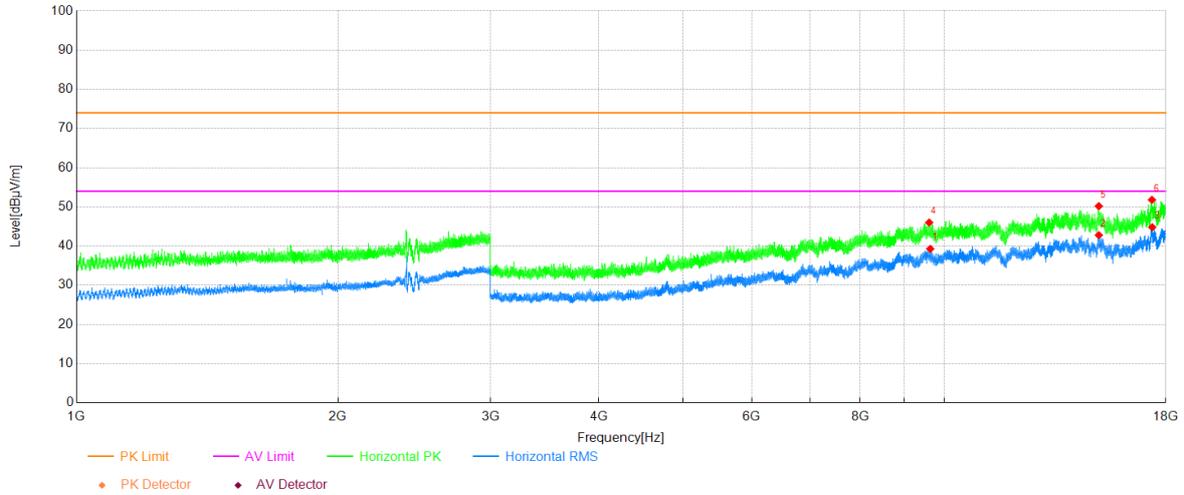
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	9632.50	36.43	2.85	39.28	54.00	14.72	Horizontal	PASS
2	15065.50	33.84	8.94	42.78	54.00	11.22	Horizontal	PASS
3	17360.00	32.33	12.47	44.80	54.00	9.20	Horizontal	PASS
4	9604.50	43.16	2.84	46.00	74.00	28.00	Horizontal	PASS
5	15065.00	41.24	8.94	50.18	74.00	23.82	Horizontal	PASS
6	17346.50	39.09	12.70	51.79	74.00	22.21	Horizontal	PASS

Project Information

Mode:	BLE	Band:	-
Bandwidth	-	Channel	0
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X; LR S=8; ANT7		

Test Graph
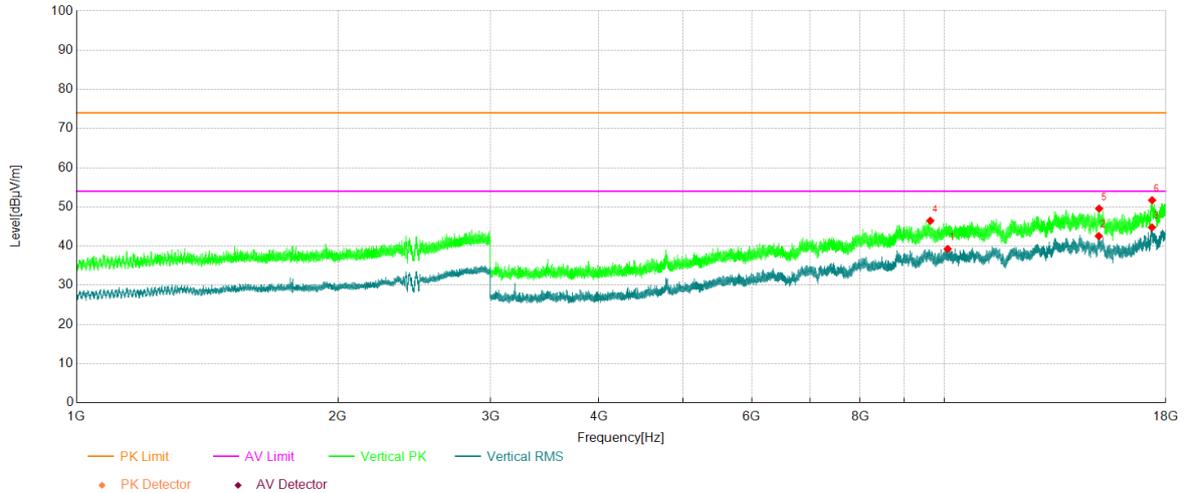
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	10089.00	35.94	3.31	39.25	54.00	14.75	Vertical	PASS
2	15065.00	33.61	8.94	42.55	54.00	11.45	Vertical	PASS
3	17346.50	32.06	12.70	44.76	54.00	9.24	Vertical	PASS
4	9634.00	43.61	2.84	46.45	74.00	27.55	Vertical	PASS
5	15079.00	40.56	8.99	49.55	74.00	24.45	Vertical	PASS
6	17355.50	39.04	12.65	51.69	74.00	22.31	Vertical	PASS

Project Information

Mode:	BLE	Band:	-
Bandwidth	-	Channel	20
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X; LR S=8; ANT7		

Test Graph
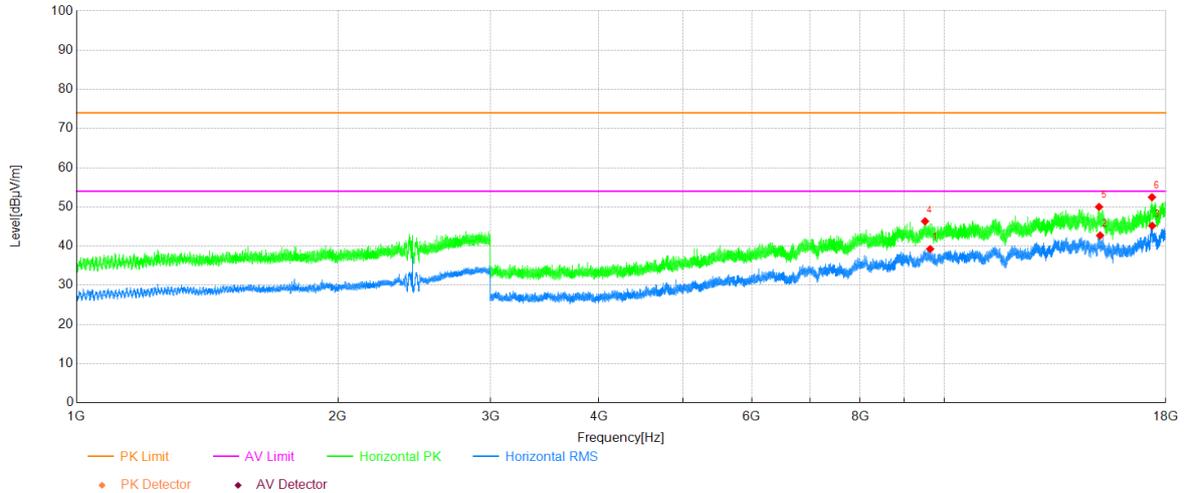
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	9630.50	36.40	2.85	39.25	54.00	14.75	Horizontal	PASS
2	15118.00	33.89	8.81	42.70	54.00	11.30	Horizontal	PASS
3	17358.00	32.62	12.55	45.17	54.00	8.83	Horizontal	PASS
4	9500.50	43.65	2.67	46.32	74.00	27.68	Horizontal	PASS
5	15074.50	41.03	8.97	50.00	74.00	24.00	Horizontal	PASS
6	17347.50	39.72	12.75	52.47	74.00	21.53	Horizontal	PASS

Project Information

Mode:	BLE	Band:	-
Bandwidth	-	Channel	20
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X; LR S=8; ANT7		

Test Graph
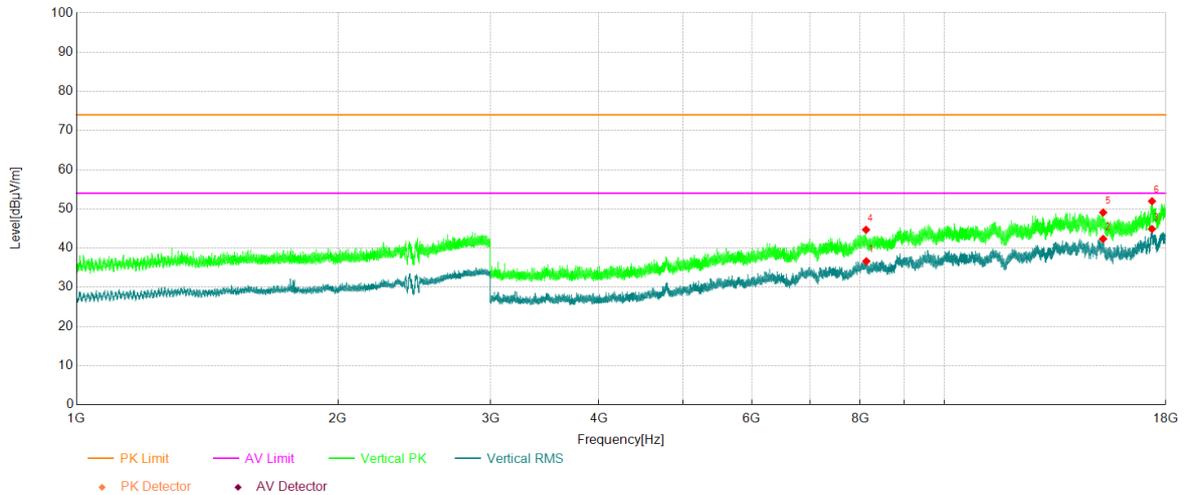
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	8130.50	36.08	0.56	36.64	54.00	17.36	Vertical	PASS
2	15240.00	33.23	9.11	42.34	54.00	11.66	Vertical	PASS
3	17348.00	32.10	12.77	44.87	54.00	9.13	Vertical	PASS
4	8124.00	44.15	0.52	44.67	74.00	29.33	Vertical	PASS
5	15241.50	39.92	9.15	49.07	74.00	24.93	Vertical	PASS
6	17350.00	39.10	12.86	51.96	74.00	22.04	Vertical	PASS

Project Information			
Mode:	BLE	Band:	-
Bandwidth	-	Channel	39
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X; LR S=8; ANT7		

Test Graph
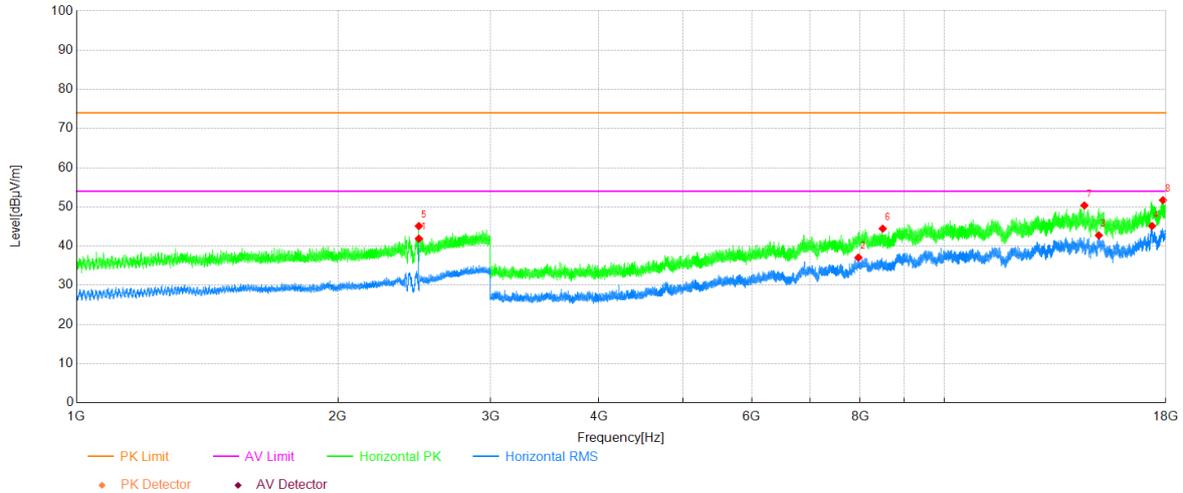
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2480.20	39.52	2.37	41.89	-	-	Horizontal	NA
2	7961.50	37.14	-0.08	37.06	54.00	16.94	Horizontal	PASS
3	15067.50	33.77	8.95	42.72	54.00	11.28	Horizontal	PASS
4	17352.00	32.34	12.78	45.12	54.00	8.88	Horizontal	PASS
5	2479.80	42.72	2.37	45.09	-	-	Horizontal	NA
6	8492.50	43.31	1.13	44.44	74.00	29.56	Horizontal	PASS
7	14499.50	42.07	8.29	50.36	74.00	23.64	Horizontal	PASS
8	17860.50	39.03	12.68	51.71	74.00	22.29	Horizontal	PASS

Project Information			
Mode:	BLE	Band:	-
Bandwidth	-	Channel	39
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X; LR S=8; ANT7		

Test Graph
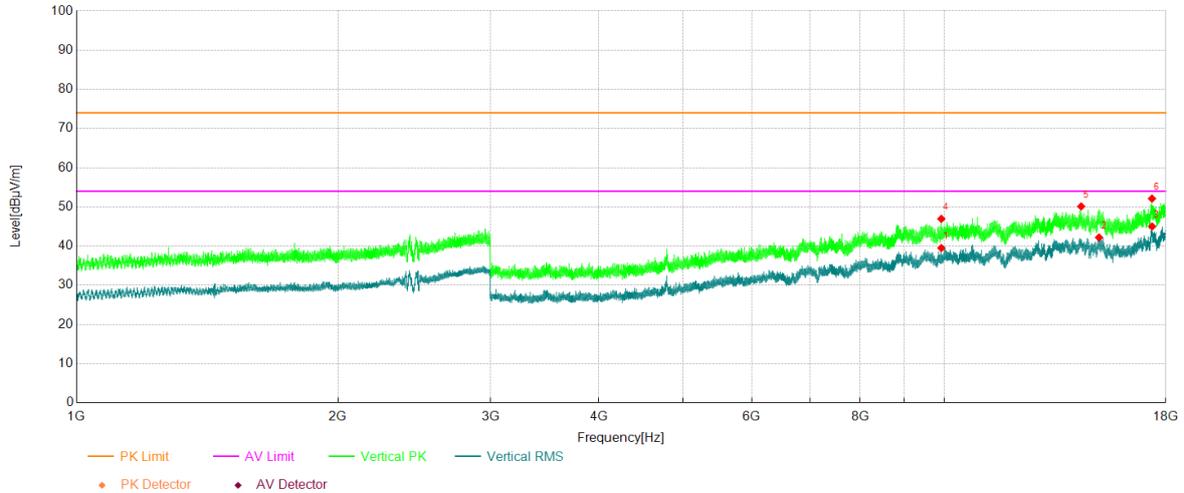
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	9920.50	36.34	3.17	39.51	54.00	14.49	Vertical	PASS
2	15074.50	33.22	8.97	42.19	54.00	11.81	Vertical	PASS
3	17354.00	32.29	12.70	44.99	54.00	9.01	Vertical	PASS
4	9920.00	43.78	3.17	46.95	74.00	27.05	Vertical	PASS
5	14376.00	41.32	8.79	50.11	74.00	23.89	Vertical	PASS
6	17348.50	39.32	12.79	52.11	74.00	21.89	Vertical	PASS

Test for spot check:

FCC ID: PY7-35087R (This Model)

Test Result

Project Information			
Mode:	BLE	Band:	-
Bandwidth	1M	Channel	39
SN:	HQ654A02C0	Engineer:	Ou Shuyan
Remark:	Z; ANT 6		

Test Graph

| PK Limit | AV Limit | Horizontal PK | Horizontal RMS |
| PK Detector | AV Detector | | |
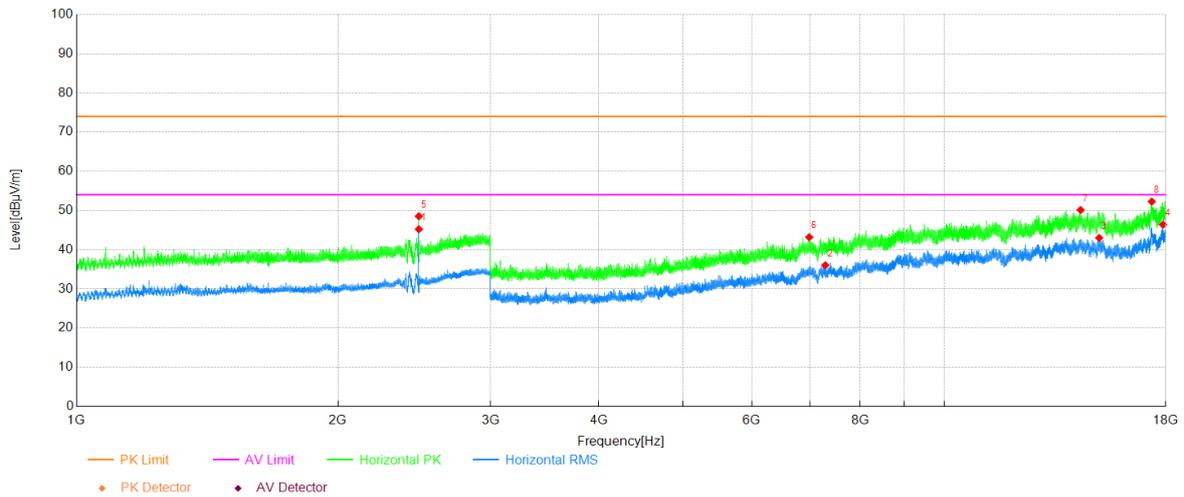
Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2480.20	42.85	2.37	45.22	-	-	Horizontal	NA
2	7291.50	37.27	-1.26	36.01	54.00	17.99	Horizontal	PASS
3	15079.50	34.02	8.99	43.01	54.00	10.99	Horizontal	PASS
4	17861.50	33.72	12.66	46.38	54.00	7.62	Horizontal	PASS
5	2480.20	46.16	2.37	48.53	-	-	Horizontal	NA
6	6986.50	45.17	-1.99	43.18	74.00	30.82	Horizontal	PASS
7	14354.50	40.86	9.26	50.12	74.00	23.88	Horizontal	PASS
8	17336.50	40.03	12.25	52.28	74.00	21.72	Horizontal	PASS

Project Information			
Mode:	BLE	Band:	-
Bandwidth	1M	Channel	39
SN:	HQ654A02C0	Engineer:	Ou Shuyan
Remark:	Z; ANT 6		

Test Graph
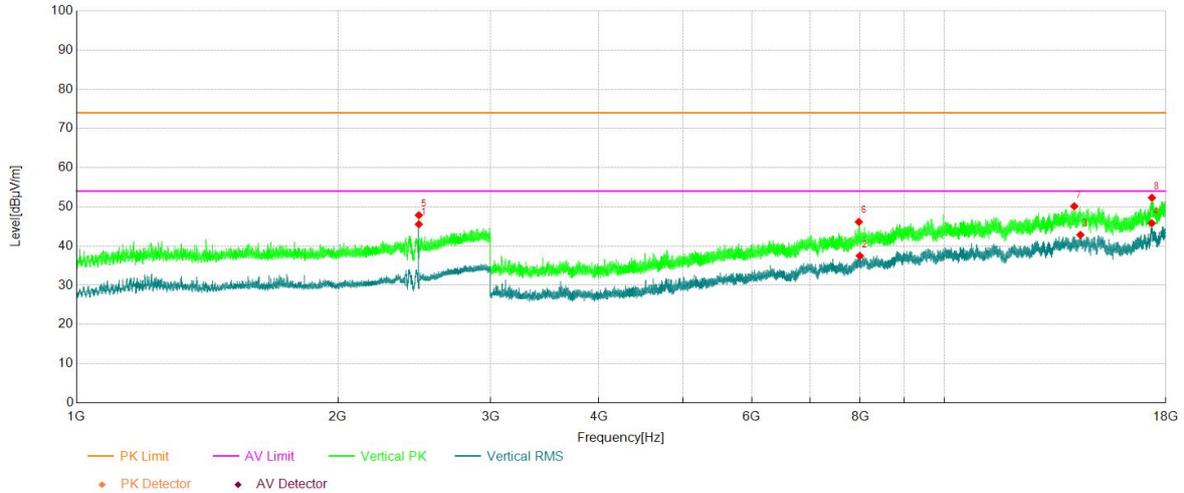
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2480.20	43.19	2.37	45.56	-	-	Vertical	NA
2	7992.00	37.63	-0.14	37.49	54.00	16.51	Vertical	PASS
3	14349.50	33.50	9.34	42.84	54.00	11.16	Vertical	PASS
4	17340.00	33.42	12.40	45.82	54.00	8.18	Vertical	PASS
5	2480.20	45.50	2.37	47.87	-	-	Vertical	NA
6	7970.50	46.26	-0.09	46.17	74.00	27.83	Vertical	PASS
7	14116.00	42.01	8.14	50.15	74.00	23.85	Vertical	PASS
8	17344.00	39.75	12.58	52.33	74.00	21.67	Vertical	PASS

Radiated Band Edge

FCC ID: PY7-63277Y (Lead Model)

Test Result

Project Information			
Mode:	BLE	Band:	-
Bandwidth	1M	Channel	0
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X.ANT7		

Test Graph
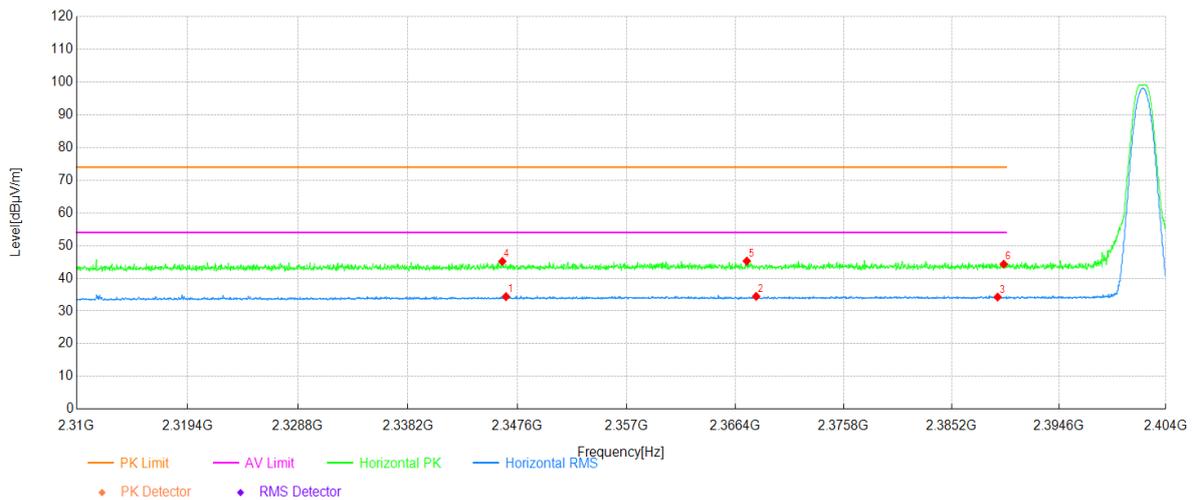
Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	2346.61	32.99	1.42	34.41	54.00	19.59	Horizontal	PASS
2	2368.21	33.04	1.44	34.48	54.00	19.52	Horizontal	PASS
3	2389.24	32.85	1.43	34.28	54.00	19.72	Horizontal	PASS
4	2346.30	43.75	1.42	45.17	74.00	28.83	Horizontal	PASS
5	2367.39	43.85	1.43	45.28	74.00	28.72	Horizontal	PASS
6	2389.77	42.90	1.43	44.33	74.00	29.67	Horizontal	PASS

Project Information			
Mode:	BLE	Band:	-
Bandwidth	1M	Channel	0
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X.ANT7		

Test Graph
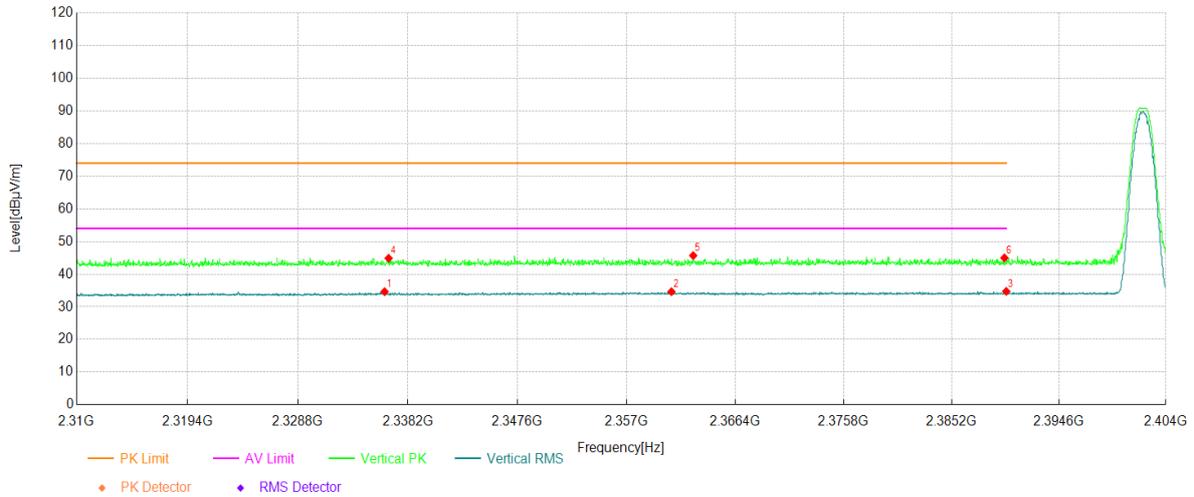
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	2336.20	33.31	1.33	34.64	54.00	19.36	Vertical	PASS
2	2360.87	33.19	1.44	34.63	54.00	19.37	Vertical	PASS
3	2389.99	33.31	1.43	34.74	54.00	19.26	Vertical	PASS
4	2336.55	43.54	1.33	44.87	74.00	29.13	Vertical	PASS
5	2362.75	44.25	1.45	45.70	74.00	28.30	Vertical	PASS
6	2389.83	43.55	1.43	44.98	74.00	29.02	Vertical	PASS

Project Information

Mode:	BLE	Band:	-
Bandwidth	1M	Channel	39
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X.ANT7		

Test Graph
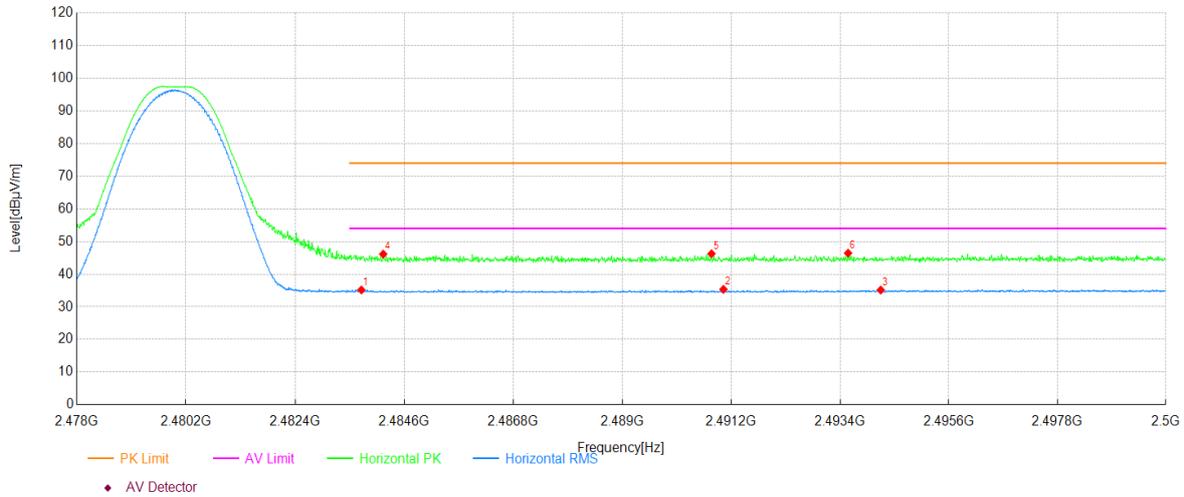
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2483.73	33.31	1.86	35.17	54.00	18.83	Horizontal	PASS
2	2491.04	33.43	1.93	35.36	54.00	18.64	Horizontal	PASS
3	2494.22	33.18	1.97	35.15	54.00	18.85	Horizontal	PASS
4	2484.17	44.28	1.87	46.15	74.00	27.85	Horizontal	PASS
5	2490.80	44.33	1.93	46.26	74.00	27.74	Horizontal	PASS
6	2493.56	44.48	1.96	46.44	74.00	27.56	Horizontal	PASS

Project Information

Mode:	BLE	Band:	-
Bandwidth	1M	Channel	39
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X.ANT7		

Test Graph
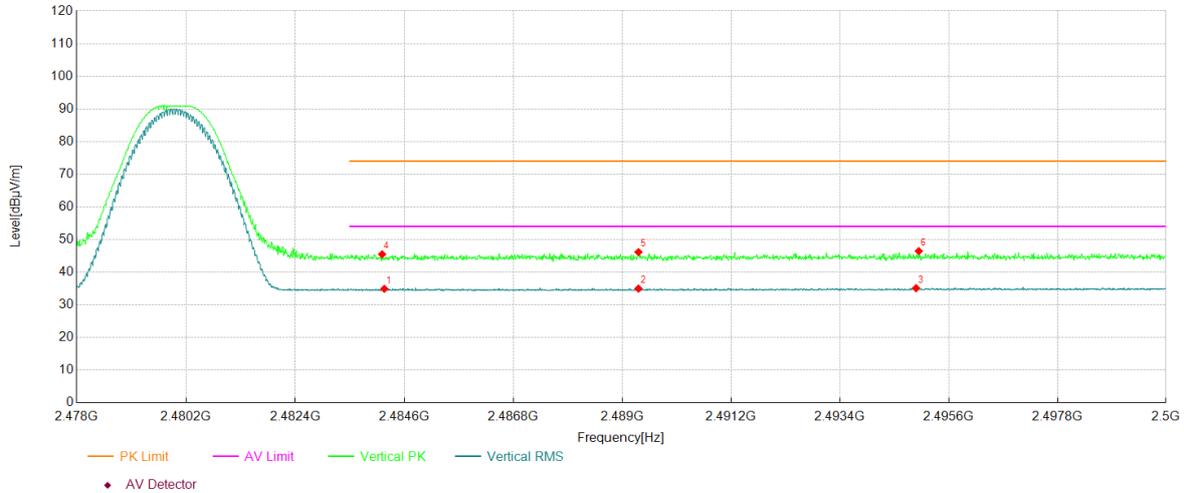
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2484.20	33.04	1.87	34.91	54.00	19.09	Vertical	PASS
2	2489.32	33.04	1.92	34.96	54.00	19.04	Vertical	PASS
3	2494.94	33.13	1.98	35.11	54.00	18.89	Vertical	PASS
4	2484.15	43.62	1.87	45.49	74.00	28.51	Vertical	PASS
5	2489.32	44.24	1.92	46.16	74.00	27.84	Vertical	PASS
6	2494.99	44.47	1.98	46.45	74.00	27.55	Vertical	PASS

Project Information

Mode:	BLE	Band:	-
Bandwidth	2M	Channel	0
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X.ANT7		

Test Graph
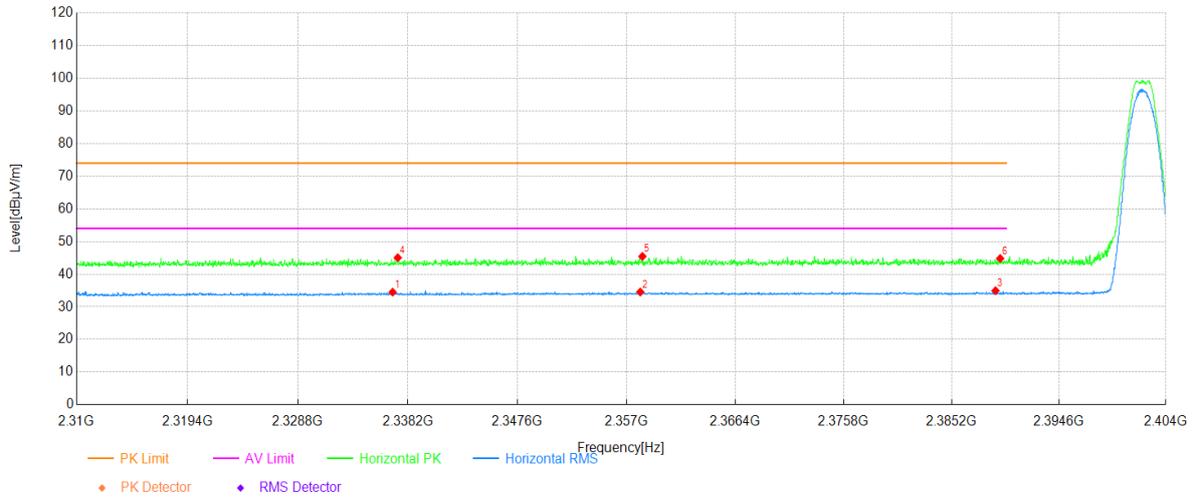
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	2336.89	33.16	1.34	34.50	54.00	19.50	Horizontal	PASS
2	2358.18	33.08	1.45	34.53	54.00	19.47	Horizontal	PASS
3	2389.05	33.51	1.43	34.94	54.00	19.06	Horizontal	PASS
4	2337.33	43.70	1.34	45.04	74.00	28.96	Horizontal	PASS
5	2358.36	44.00	1.45	45.45	74.00	28.55	Horizontal	PASS
6	2389.46	43.37	1.43	44.80	74.00	29.20	Horizontal	PASS

Project Information			
Mode:	BLE	Band:	-
Bandwidth	2M	Channel	0
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X.ANT7		

Test Graph
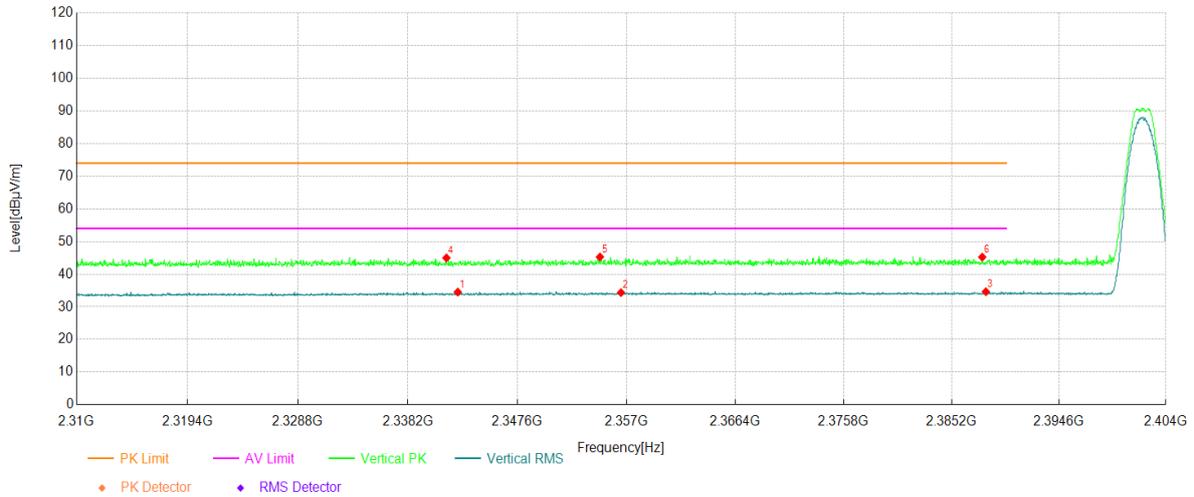
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2342.47	33.14	1.39	34.53	54.00	19.47	Vertical	PASS
2	2356.51	32.92	1.44	34.36	54.00	19.64	Vertical	PASS
3	2388.20	33.21	1.43	34.64	54.00	19.36	Vertical	PASS
4	2341.50	43.61	1.38	44.99	74.00	29.01	Vertical	PASS
5	2354.70	43.82	1.45	45.27	74.00	28.73	Vertical	PASS
6	2387.89	43.79	1.43	45.22	74.00	28.78	Vertical	PASS

Project Information

Mode:	BLE	Band:	-
Bandwidth	2M	Channel	39
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X.ANT7		

Test Graph
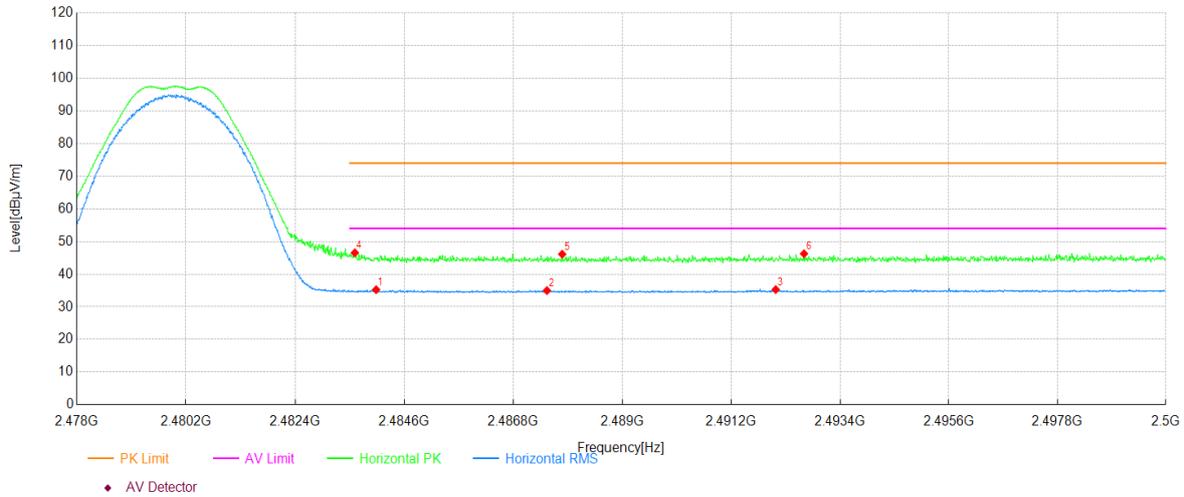
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2484.03	33.38	1.87	35.25	54.00	18.75	Horizontal	PASS
2	2487.48	33.08	1.90	34.98	54.00	19.02	Horizontal	PASS
3	2492.10	33.33	1.95	35.28	54.00	18.72	Horizontal	PASS
4	2483.60	44.70	1.86	46.56	74.00	27.44	Horizontal	PASS
5	2487.78	44.23	1.90	46.13	74.00	27.87	Horizontal	PASS
6	2492.67	44.31	1.95	46.26	74.00	27.74	Horizontal	PASS

Project Information

Mode:	BLE	Band:	-
Bandwidth	2M	Channel	39
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X.ANT7		

Test Graph
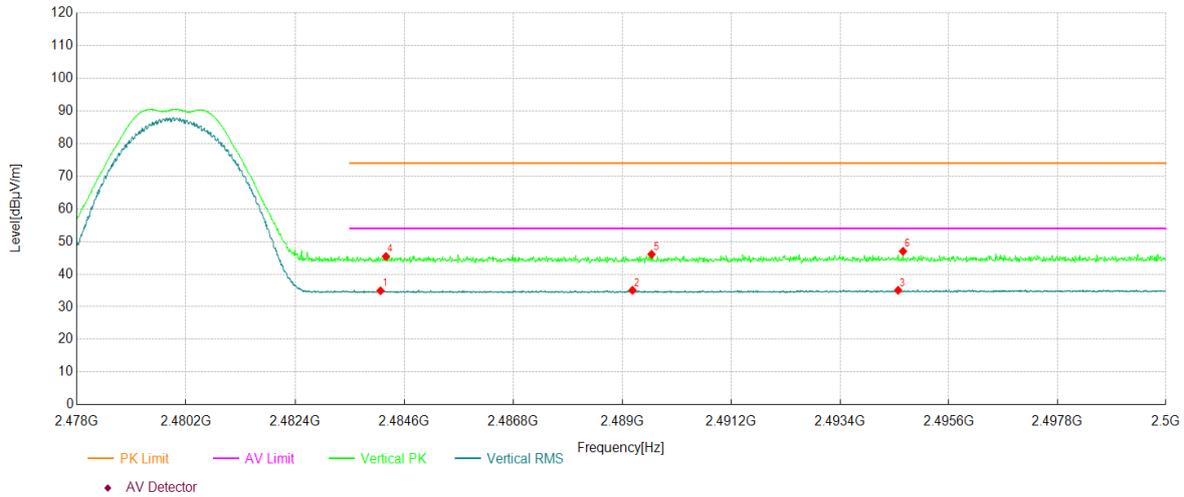
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2484.12	33.05	1.87	34.92	54.00	19.08	Vertical	PASS
2	2489.20	33.14	1.92	35.06	54.00	18.94	Vertical	PASS
3	2494.57	33.08	1.98	35.06	54.00	18.94	Vertical	PASS
4	2484.23	43.55	1.87	45.42	74.00	28.58	Vertical	PASS
5	2489.59	44.19	1.92	46.11	74.00	27.89	Vertical	PASS
6	2494.67	45.02	1.98	47.00	74.00	27.00	Vertical	PASS

Project Information			
Mode:	BLE	Band:	-
Bandwidth	-	Channel	0
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X; LR S=2; ANT7		

Test Graph
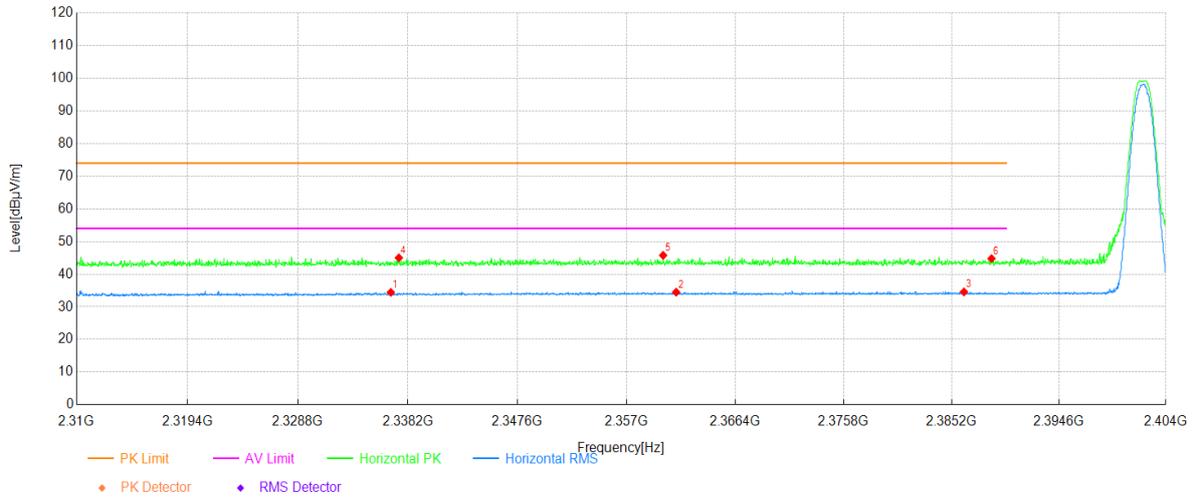
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2336.74	33.09	1.34	34.43	54.00	19.57	Horizontal	PASS
2	2361.28	33.05	1.44	34.49	54.00	19.51	Horizontal	PASS
3	2386.29	33.14	1.43	34.57	54.00	19.43	Horizontal	PASS
4	2337.43	43.67	1.34	45.01	74.00	28.99	Horizontal	PASS
5	2360.15	44.33	1.44	45.77	74.00	28.23	Horizontal	PASS
6	2388.70	43.35	1.43	44.78	74.00	29.22	Horizontal	PASS

Project Information			
Mode:	BLE	Band:	-
Bandwidth	-	Channel	0
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X; LR S=2; ANT7		

Test Graph
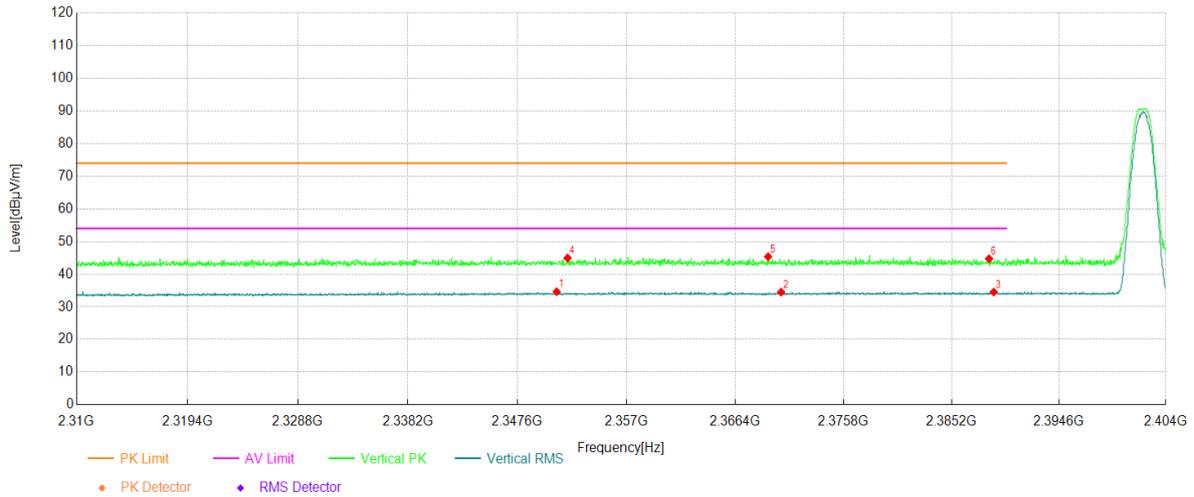
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2350.97	33.19	1.45	34.64	54.00	19.36	Vertical	PASS
2	2370.37	33.07	1.44	34.51	54.00	19.49	Vertical	PASS
3	2388.89	33.10	1.43	34.53	54.00	19.47	Vertical	PASS
4	2351.91	43.49	1.45	44.94	74.00	29.06	Vertical	PASS
5	2369.24	43.90	1.44	45.34	74.00	28.66	Vertical	PASS
6	2388.48	43.29	1.43	44.72	74.00	29.28	Vertical	PASS

Project Information			
Mode:	BLE	Band:	-
Bandwidth	-	Channel	39
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X; LR S=2; ANT7		

Test Graph
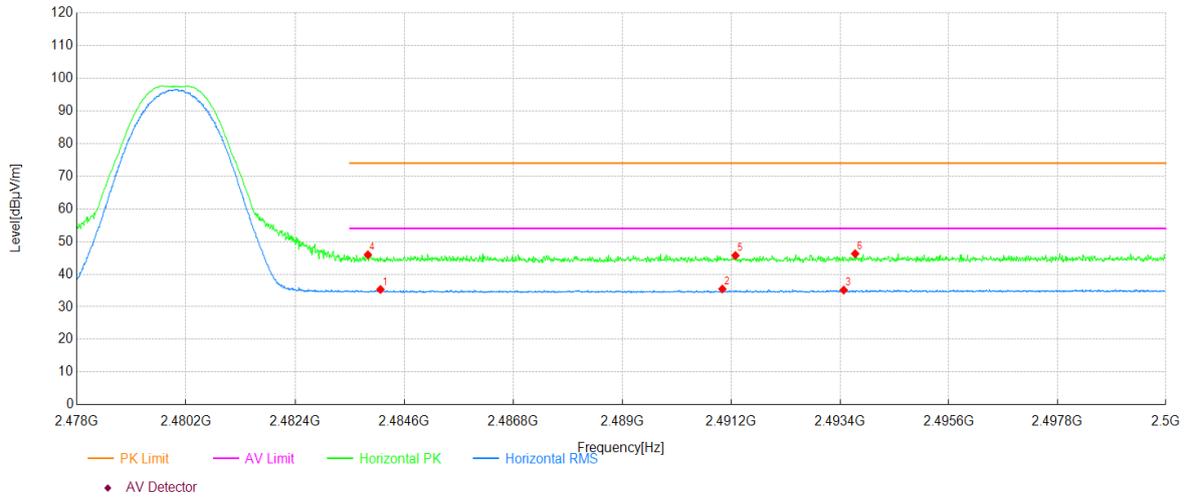
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2484.12	33.44	1.87	35.31	54.00	18.69	Horizontal	PASS
2	2491.02	33.53	1.93	35.46	54.00	18.54	Horizontal	PASS
3	2493.47	33.16	1.96	35.12	54.00	18.88	Horizontal	PASS
4	2483.87	44.08	1.87	45.95	74.00	28.05	Horizontal	PASS
5	2491.28	43.77	1.94	45.71	74.00	28.29	Horizontal	PASS
6	2493.70	44.31	1.96	46.27	74.00	27.73	Horizontal	PASS

Project Information			
Mode:	BLE	Band:	-
Bandwidth	-	Channel	39
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X; LR S=2; ANT7		

Test Graph
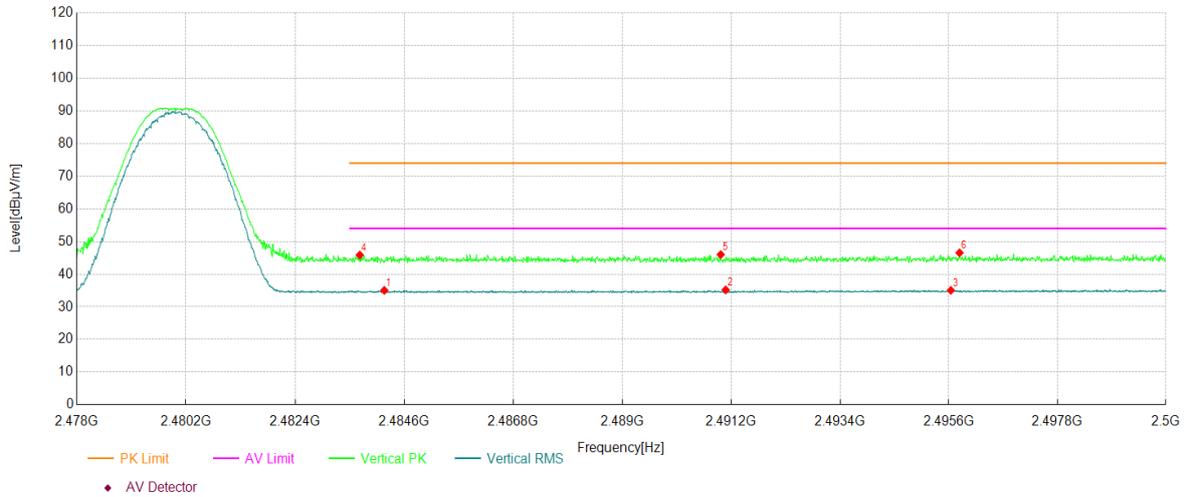
Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2484.20	33.16	1.87	35.03	54.00	18.97	Vertical	PASS
2	2491.09	33.24	1.93	35.17	54.00	18.83	Vertical	PASS
3	2495.64	33.07	1.98	35.05	54.00	18.95	Vertical	PASS
4	2483.70	44.00	1.86	45.86	74.00	28.14	Vertical	PASS
5	2490.99	44.08	1.93	46.01	74.00	27.99	Vertical	PASS
6	2495.82	44.56	1.98	46.54	74.00	27.46	Vertical	PASS

Project Information

Mode:	BLE	Band:	-
Bandwidth	-	Channel	0
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X; LR S=8; ANT7		

Test Graph
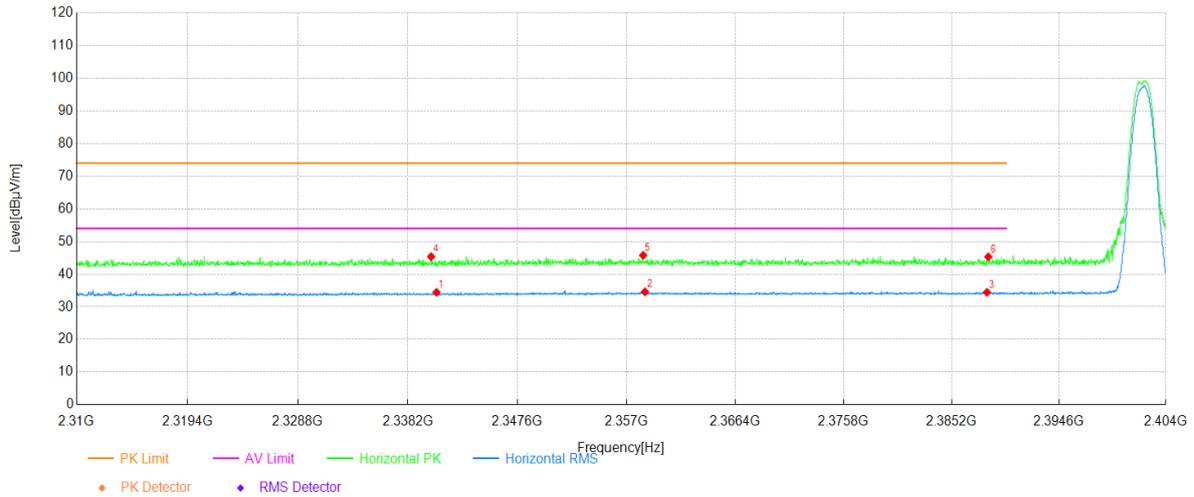
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2340.65	33.07	1.37	34.44	54.00	19.56	Horizontal	PASS
2	2358.58	33.15	1.45	34.60	54.00	19.40	Horizontal	PASS
3	2388.30	33.03	1.43	34.46	54.00	19.54	Horizontal	PASS
4	2340.18	44.00	1.37	45.37	74.00	28.63	Horizontal	PASS
5	2358.43	44.32	1.45	45.77	74.00	28.23	Horizontal	PASS
6	2388.42	43.88	1.43	45.31	74.00	28.69	Horizontal	PASS

Project Information

Mode:	BLE	Band:	-
Bandwidth	-	Channel	0
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X; LR S=8; ANT7		

Test Graph
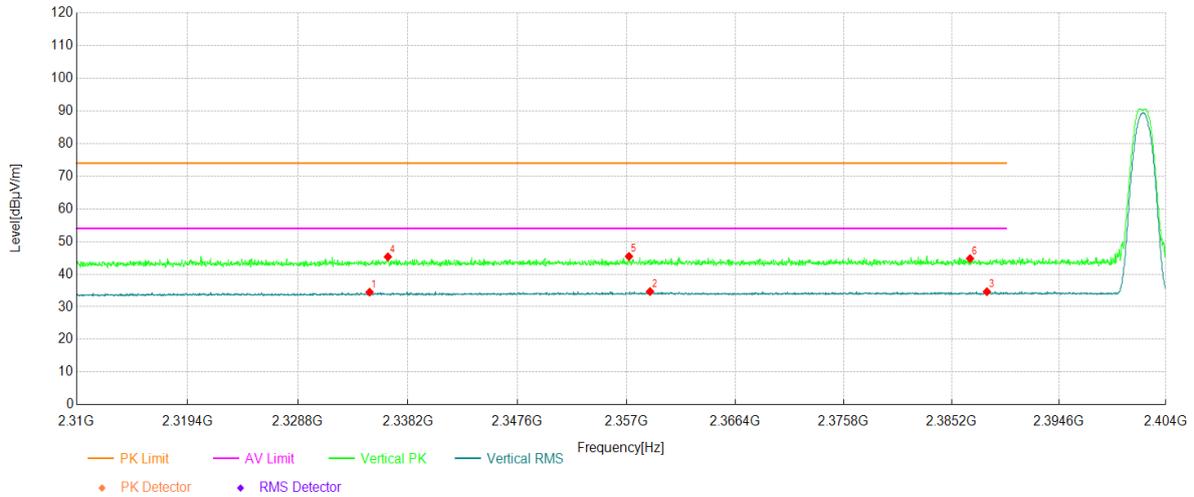
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2334.92	33.17	1.32	34.49	54.00	19.51	Vertical	PASS
2	2359.02	33.23	1.45	34.68	54.00	19.32	Vertical	PASS
3	2388.30	33.20	1.43	34.63	54.00	19.37	Vertical	PASS
4	2336.49	43.98	1.33	45.31	74.00	28.69	Vertical	PASS
5	2357.20	44.00	1.44	45.44	74.00	28.56	Vertical	PASS
6	2386.82	43.36	1.42	44.78	74.00	29.22	Vertical	PASS

Project Information

Mode:	BLE	Band:	-
Bandwidth	-	Channel	39
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X; LR S=8; ANT7		

Test Graph
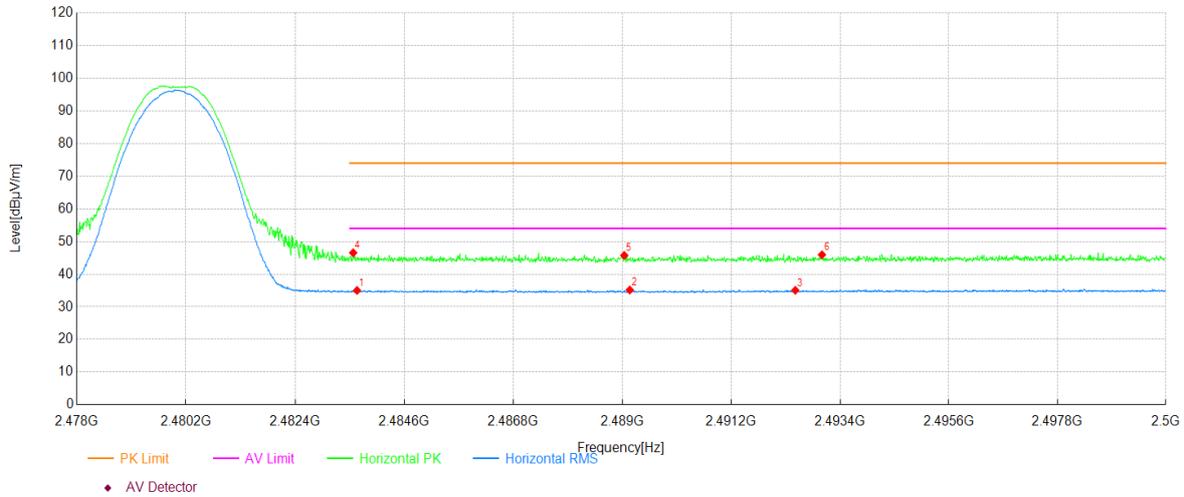
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2483.65	33.16	1.86	35.02	54.00	18.98	Horizontal	PASS
2	2489.15	33.23	1.92	35.15	54.00	18.85	Horizontal	PASS
3	2492.49	33.11	1.95	35.06	54.00	18.94	Horizontal	PASS
4	2483.57	44.71	1.85	46.56	74.00	27.44	Horizontal	PASS
5	2489.04	43.82	1.92	45.74	74.00	28.26	Horizontal	PASS
6	2493.03	43.99	1.96	45.95	74.00	28.05	Horizontal	PASS

Project Information

Mode:	BLE	Band:	-
Bandwidth	-	Channel	39
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X; LR S=8; ANT7		

Test Graph
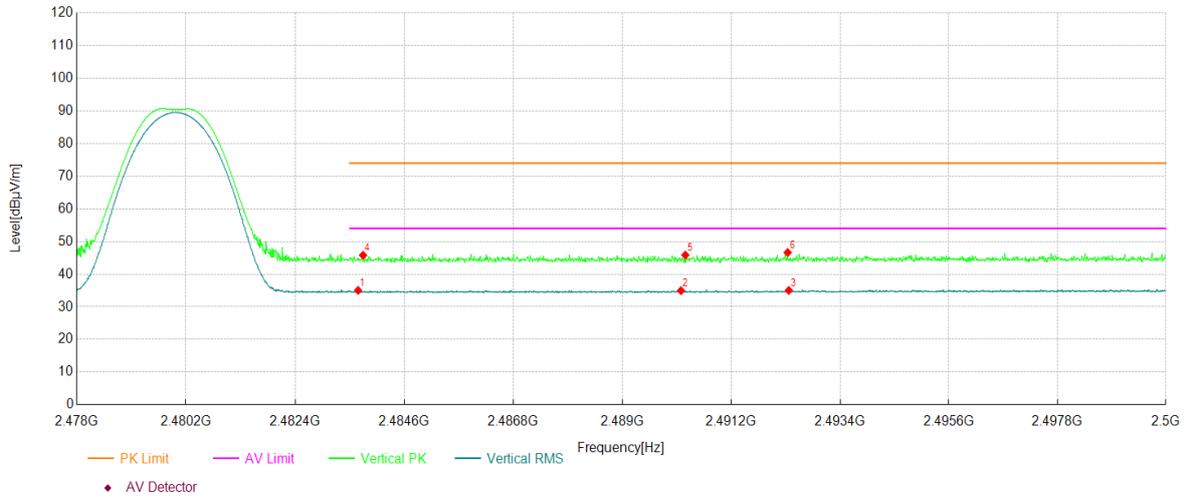
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2483.67	33.18	1.86	35.04	54.00	18.96	Vertical	PASS
2	2490.18	33.02	1.93	34.95	54.00	19.05	Vertical	PASS
3	2492.36	33.08	1.95	35.03	54.00	18.97	Vertical	PASS
4	2483.77	43.92	1.87	45.79	74.00	28.21	Vertical	PASS
5	2490.27	43.93	1.93	45.86	74.00	28.14	Vertical	PASS
6	2492.34	44.69	1.95	46.64	74.00	27.36	Vertical	PASS

Project Information

Mode:	BLE	Band:	-
Bandwidth	1M	Channel	0
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X.ANT6		

Test Graph
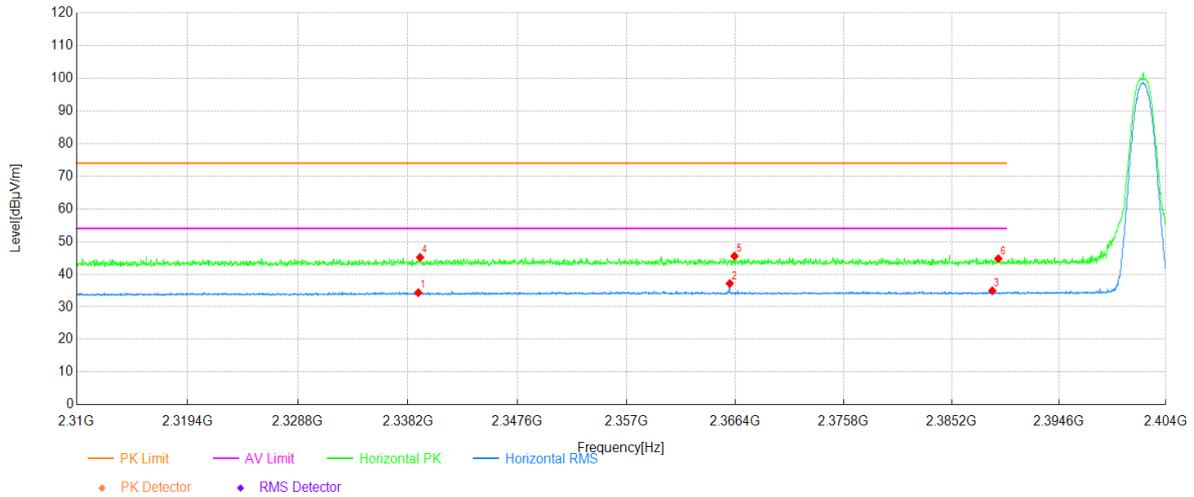
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2339.09	32.97	1.36	34.33	54.00	19.67	Horizontal	PASS
2	2365.92	35.70	1.44	37.14	54.00	16.86	Horizontal	PASS
3	2388.77	33.48	1.43	34.91	54.00	19.09	Horizontal	PASS
4	2339.24	43.78	1.36	45.14	74.00	28.86	Horizontal	PASS
5	2366.32	44.09	1.44	45.53	74.00	28.47	Horizontal	PASS
6	2389.30	43.33	1.43	44.76	74.00	29.24	Horizontal	PASS

Project Information

Mode:	BLE	Band:	-
Bandwidth	1M	Channel	0
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X.ANT6		

Test Graph
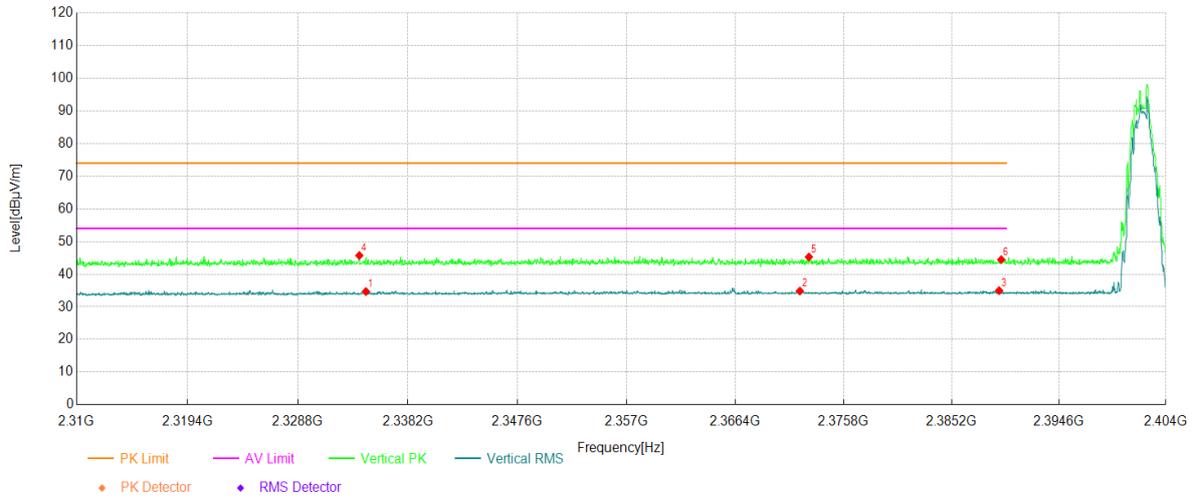
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	2334.60	33.37	1.32	34.69	54.00	19.31	Vertical	PASS
2	2372.00	33.41	1.43	34.84	54.00	19.16	Vertical	PASS
3	2389.36	33.54	1.43	34.97	54.00	19.03	Vertical	PASS
4	2334.04	44.42	1.31	45.73	74.00	28.27	Vertical	PASS
5	2372.78	43.83	1.44	45.27	74.00	28.73	Vertical	PASS
6	2389.55	43.02	1.43	44.45	74.00	29.55	Vertical	PASS

Project Information

Mode:	BLE	Band:	-
Bandwidth	1M	Channel	39
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:		X.ANT6	

Test Graph
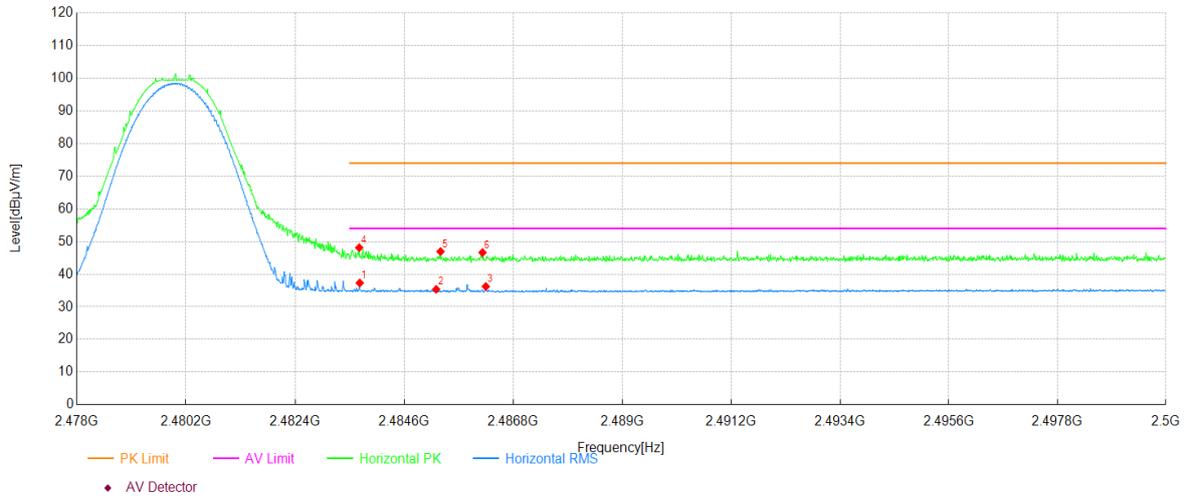
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2483.70	35.45	1.86	37.31	54.00	16.69	Horizontal	PASS
2	2485.24	33.48	1.88	35.36	54.00	18.64	Horizontal	PASS
3	2486.24	34.34	1.88	36.22	54.00	17.78	Horizontal	PASS
4	2483.69	46.26	1.86	48.12	74.00	25.88	Horizontal	PASS
5	2485.33	45.05	1.88	46.93	74.00	27.07	Horizontal	PASS
6	2486.18	44.76	1.88	46.64	74.00	27.36	Horizontal	PASS

Project Information

Mode:	BLE	Band:	-
Bandwidth	1M	Channel	39
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X.ANT6		

Test Graph
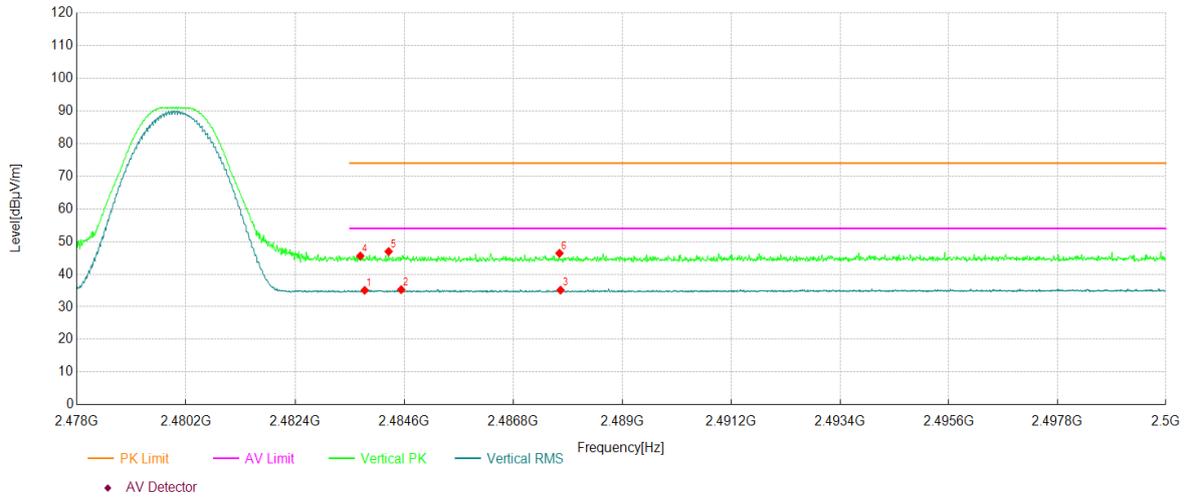
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	2483.80	33.18	1.87	35.05	54.00	18.95	Vertical	PASS
2	2484.54	33.39	1.87	35.26	54.00	18.74	Vertical	PASS
3	2487.75	33.21	1.90	35.11	54.00	18.89	Vertical	PASS
4	2483.71	43.72	1.86	45.58	74.00	28.42	Vertical	PASS
5	2484.28	45.07	1.87	46.94	74.00	27.06	Vertical	PASS
6	2487.73	44.49	1.90	46.39	74.00	27.61	Vertical	PASS

Project Information			
Mode:	BLE	Band:	-
Bandwidth	2M	Channel	0
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X.ANT6		

Test Graph
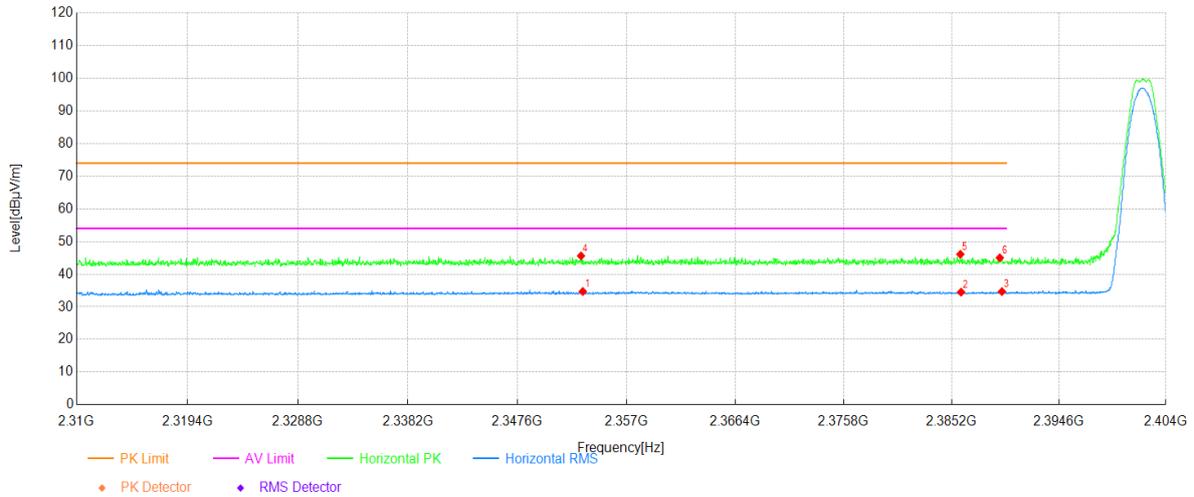
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2353.22	33.25	1.45	34.70	54.00	19.30	Horizontal	PASS
2	2386.04	33.07	1.43	34.50	54.00	19.50	Horizontal	PASS
3	2389.61	33.25	1.43	34.68	54.00	19.32	Horizontal	PASS
4	2353.07	44.16	1.45	45.61	74.00	28.39	Horizontal	PASS
5	2385.98	44.67	1.43	46.10	74.00	27.90	Horizontal	PASS
6	2389.43	43.59	1.43	45.02	74.00	28.98	Horizontal	PASS

Project Information			
Mode:	BLE	Band:	-
Bandwidth	2M	Channel	0
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X.ANT6		

Test Graph
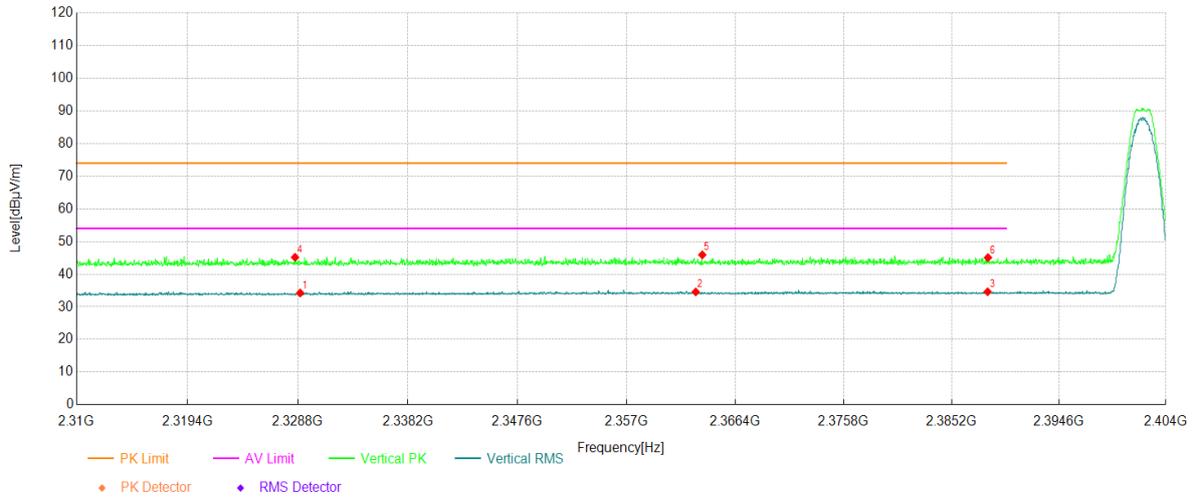
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2328.99	32.97	1.27	34.24	54.00	19.76	Vertical	PASS
2	2362.97	33.11	1.45	34.56	54.00	19.44	Vertical	PASS
3	2388.36	33.19	1.43	34.62	54.00	19.38	Vertical	PASS
4	2328.56	43.90	1.27	45.17	74.00	28.83	Vertical	PASS
5	2363.54	44.48	1.44	45.92	74.00	28.08	Vertical	PASS
6	2388.39	43.63	1.43	45.06	74.00	28.94	Vertical	PASS

Project Information			
Mode:	BLE	Band:	-
Bandwidth	2M	Channel	39
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:		X.ANT6	

Test Graph
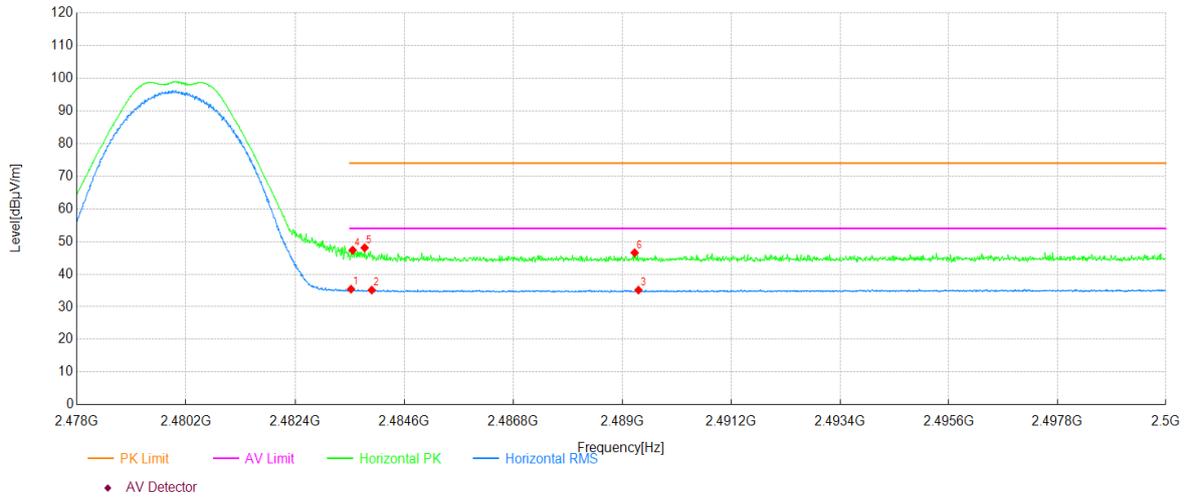
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2483.52	33.56	1.85	35.41	54.00	18.59	Horizontal	PASS
2	2483.94	33.26	1.87	35.13	54.00	18.87	Horizontal	PASS
3	2489.32	33.20	1.92	35.12	54.00	18.88	Horizontal	PASS
4	2483.56	45.50	1.85	47.35	74.00	26.65	Horizontal	PASS
5	2483.80	46.21	1.87	48.08	74.00	25.92	Horizontal	PASS
6	2489.25	44.65	1.92	46.57	74.00	27.43	Horizontal	PASS

Project Information

Mode:	BLE	Band:	-
Bandwidth	2M	Channel	39
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X.ANT6		

Test Graph
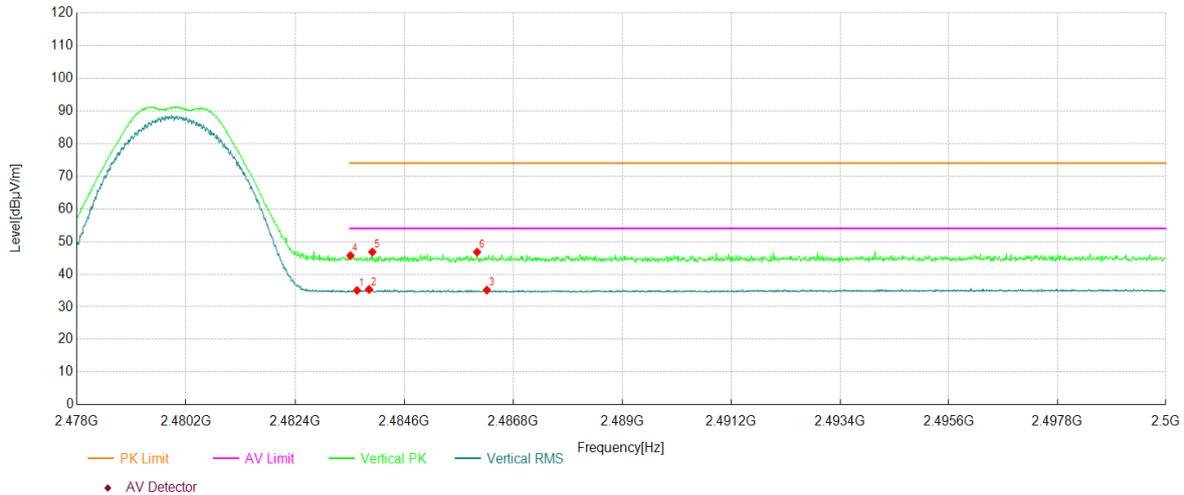
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2483.65	33.16	1.86	35.02	54.00	18.98	Vertical	PASS
2	2483.89	33.45	1.87	35.32	54.00	18.68	Vertical	PASS
3	2486.27	33.22	1.89	35.11	54.00	18.89	Vertical	PASS
4	2483.51	43.84	1.85	45.69	74.00	28.31	Vertical	PASS
5	2483.95	44.93	1.87	46.80	74.00	27.20	Vertical	PASS
6	2486.07	44.90	1.88	46.78	74.00	27.22	Vertical	PASS

Project Information

Mode:	BLE	Band:	-
Bandwidth	-	Channel	0
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X; LR S=2; ANT6		

Test Graph
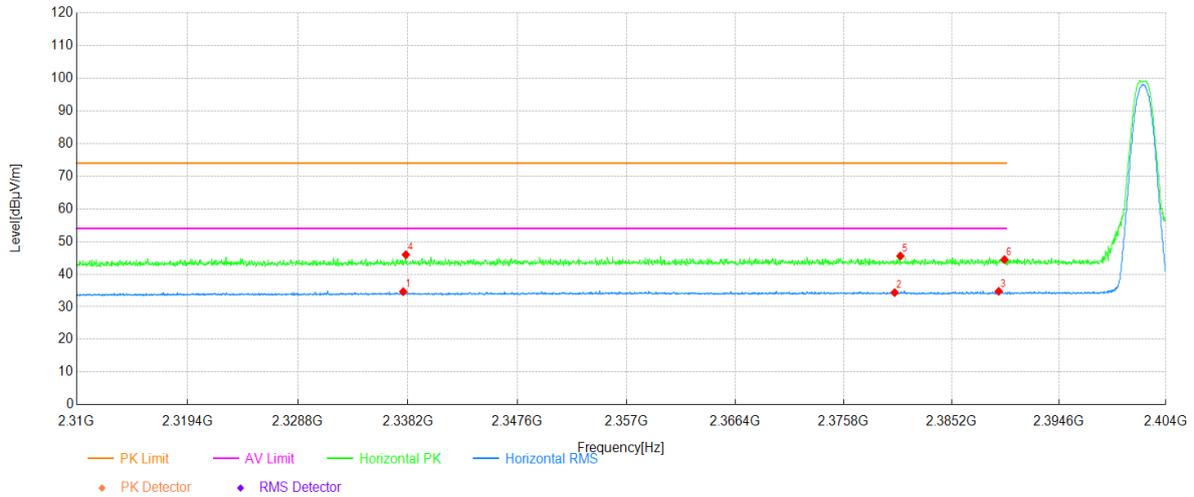
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2337.80	33.29	1.35	34.64	54.00	19.36	Horizontal	PASS
2	2380.24	32.93	1.43	34.36	54.00	19.64	Horizontal	PASS
3	2389.33	33.33	1.43	34.76	54.00	19.24	Horizontal	PASS
4	2338.02	44.61	1.35	45.96	74.00	28.04	Horizontal	PASS
5	2380.74	44.13	1.43	45.56	74.00	28.44	Horizontal	PASS
6	2389.83	43.04	1.43	44.47	74.00	29.53	Horizontal	PASS

Project Information			
Mode:	BLE	Band:	-
Bandwidth	-	Channel	0
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X; LR S=2; ANT6		

Test Graph
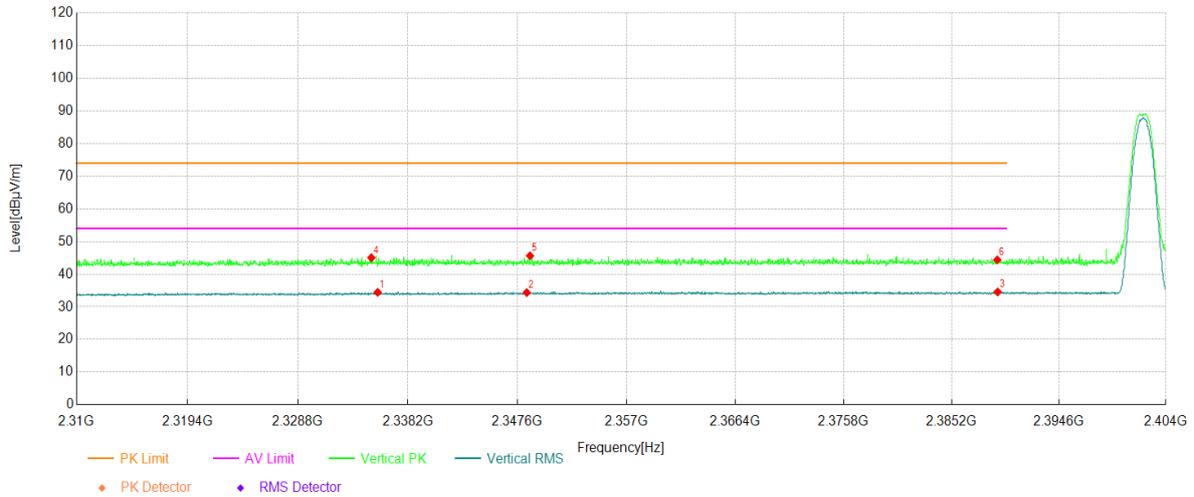
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2335.61	33.10	1.33	34.43	54.00	19.57	Vertical	PASS
2	2348.40	32.92	1.44	34.36	54.00	19.64	Vertical	PASS
3	2389.24	33.14	1.43	34.57	54.00	19.43	Vertical	PASS
4	2335.08	43.73	1.32	45.05	74.00	28.95	Vertical	PASS
5	2348.68	44.19	1.44	45.63	74.00	28.37	Vertical	PASS
6	2389.21	42.95	1.43	44.38	74.00	29.62	Vertical	PASS

Project Information			
Mode:	BLE	Band:	-
Bandwidth	-	Channel	39
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X; LR S=2; ANT6		

Test Graph
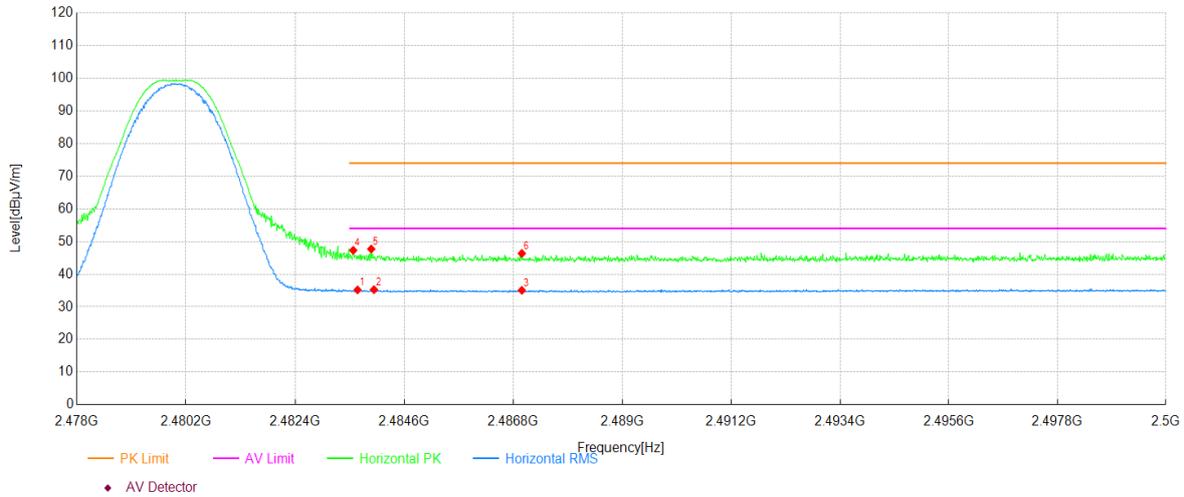
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2483.66	33.31	1.86	35.17	54.00	18.83	Horizontal	PASS
2	2483.99	33.39	1.87	35.26	54.00	18.74	Horizontal	PASS
3	2486.97	33.15	1.90	35.05	54.00	18.95	Horizontal	PASS
4	2483.57	45.46	1.85	47.31	74.00	26.69	Horizontal	PASS
5	2483.93	45.83	1.87	47.70	74.00	26.30	Horizontal	PASS
6	2486.97	44.45	1.90	46.35	74.00	27.65	Horizontal	PASS

Project Information			
Mode:	BLE	Band:	-
Bandwidth	-	Channel	39
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X; LR S=2; ANT6		

Test Graph
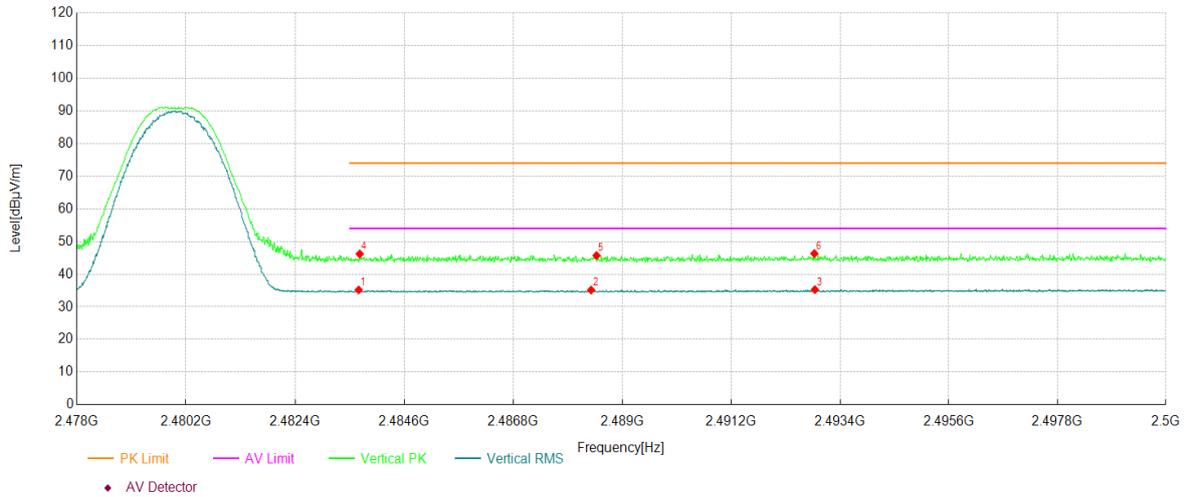
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	2483.68	33.31	1.86	35.17	54.00	18.83	Vertical	PASS
2	2488.37	33.22	1.91	35.13	54.00	18.87	Vertical	PASS
3	2492.89	33.32	1.95	35.27	54.00	18.73	Vertical	PASS
4	2483.70	44.34	1.86	46.20	74.00	27.80	Vertical	PASS
5	2488.48	43.80	1.91	45.71	74.00	28.29	Vertical	PASS
6	2492.88	44.36	1.95	46.31	74.00	27.69	Vertical	PASS

Project Information

Mode:	BLE	Band:	-
Bandwidth	-	Channel	0
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X; LR S=8; ANT6		

Test Graph
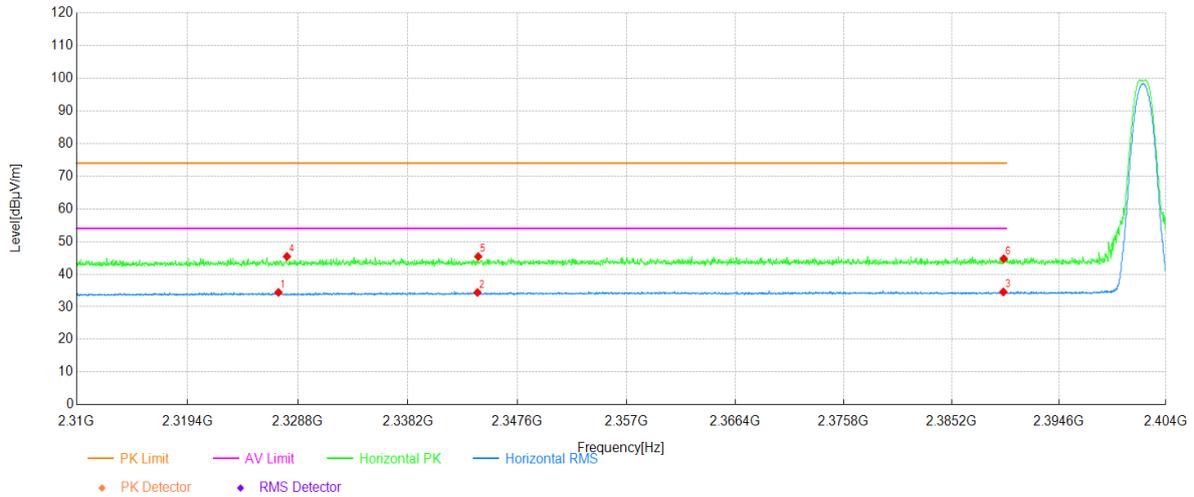
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2327.15	33.17	1.25	34.42	54.00	19.58	Horizontal	PASS
2	2344.16	32.98	1.40	34.38	54.00	19.62	Horizontal	PASS
3	2389.74	33.12	1.43	34.55	54.00	19.45	Horizontal	PASS
4	2327.87	44.16	1.26	45.42	74.00	28.58	Horizontal	PASS
5	2344.23	43.99	1.40	45.39	74.00	28.61	Horizontal	PASS
6	2389.77	43.31	1.43	44.74	74.00	29.26	Horizontal	PASS

Project Information

Mode:	BLE	Band:	-
Bandwidth	-	Channel	0
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X; LR S=8; ANT6		

Test Graph
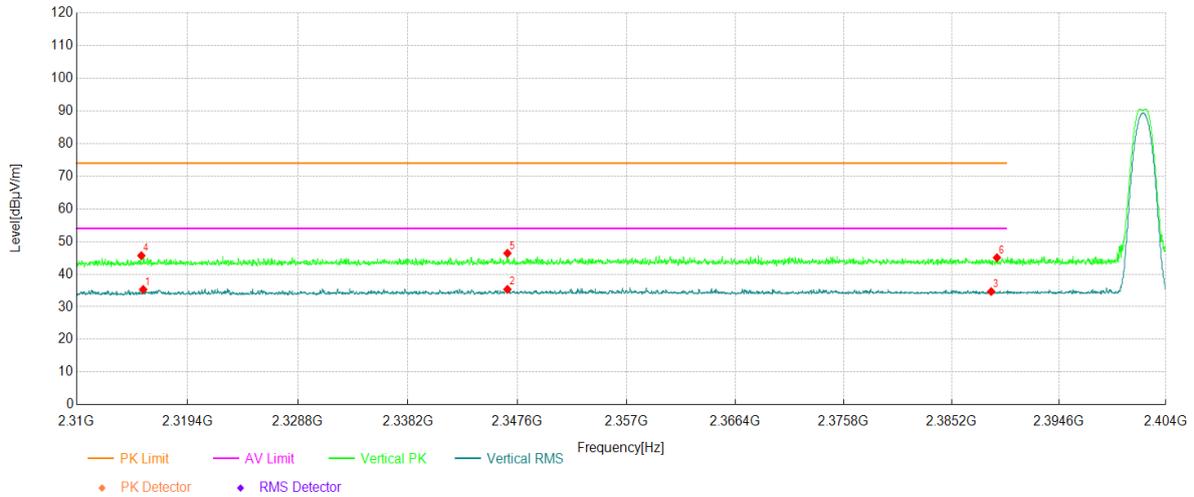
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	2315.64	34.18	1.15	35.33	54.00	18.67	Vertical	PASS
2	2346.73	33.94	1.42	35.36	54.00	18.64	Vertical	PASS
3	2388.67	33.25	1.43	34.68	54.00	19.32	Vertical	PASS
4	2315.49	44.53	1.15	45.68	74.00	28.32	Vertical	PASS
5	2346.73	44.99	1.42	46.41	74.00	27.59	Vertical	PASS
6	2389.17	43.63	1.43	45.06	74.00	28.94	Vertical	PASS

Project Information			
Mode:	BLE	Band:	-
Bandwidth	-	Channel	39
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X; LR S=8; ANT6		

Test Graph
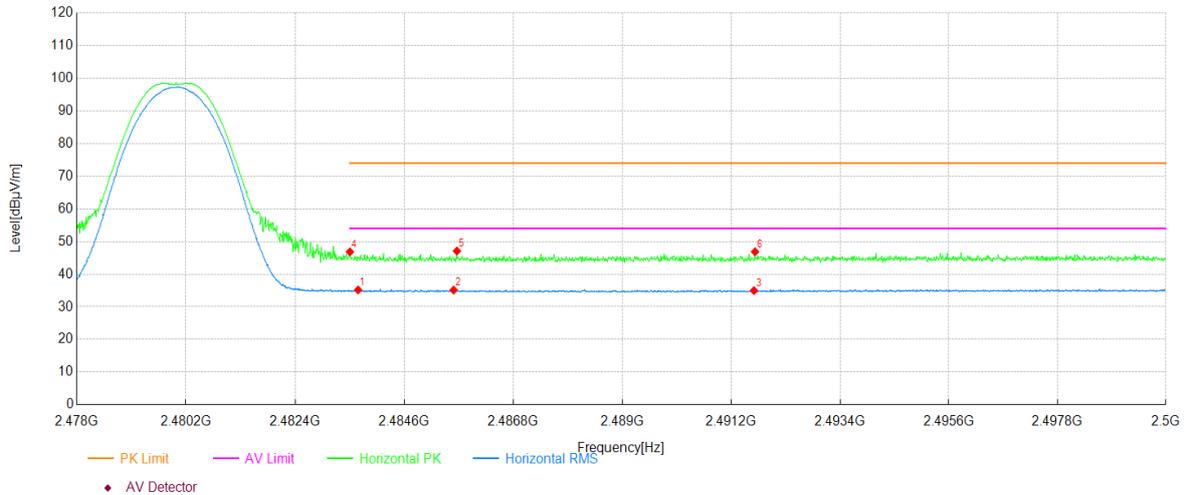
Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2483.67	33.33	1.86	35.19	54.00	18.81	Horizontal	PASS
2	2485.59	33.25	1.88	35.13	54.00	18.87	Horizontal	PASS
3	2491.66	33.02	1.95	34.97	54.00	19.03	Horizontal	PASS
4	2483.50	44.98	1.85	46.83	74.00	27.17	Horizontal	PASS
5	2485.66	45.21	1.88	47.09	74.00	26.91	Horizontal	PASS
6	2491.68	44.91	1.95	46.86	74.00	27.14	Horizontal	PASS

Project Information			
Mode:	BLE	Band:	-
Bandwidth	-	Channel	39
SN:	HQ652D0088	Engineer:	Ou Shuyan
Remark:	X; LR S=8; ANT6		

Test Graph
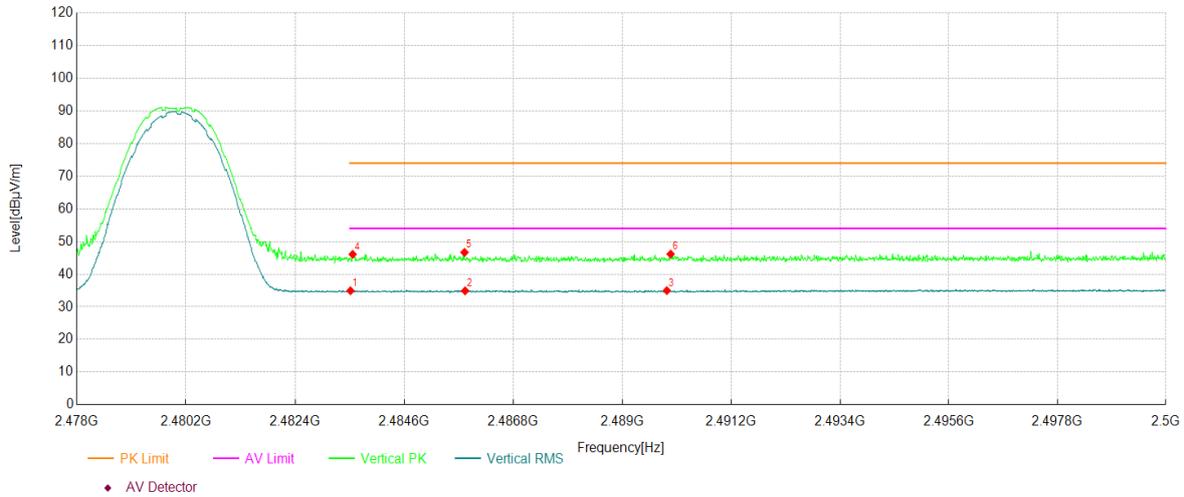
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	2483.51	33.07	1.85	34.92	54.00	19.08	Vertical	PASS
2	2485.82	33.01	1.88	34.89	54.00	19.11	Vertical	PASS
3	2489.90	33.04	1.93	34.97	54.00	19.03	Vertical	PASS
4	2483.56	44.24	1.85	46.09	74.00	27.91	Vertical	PASS
5	2485.81	44.80	1.88	46.68	74.00	27.32	Vertical	PASS
6	2489.97	44.23	1.93	46.16	74.00	27.84	Vertical	PASS

Test for spot check:

FCC ID: PY7-35087R (This Model)

Test Result

Project Information			
Mode:	BLE	Band:	-
Bandwidth	1M	Channel	39
SN:	HQ654A02C0	Engineer:	Ou shuyan
Remark:	X.ANT6		

Test Graph
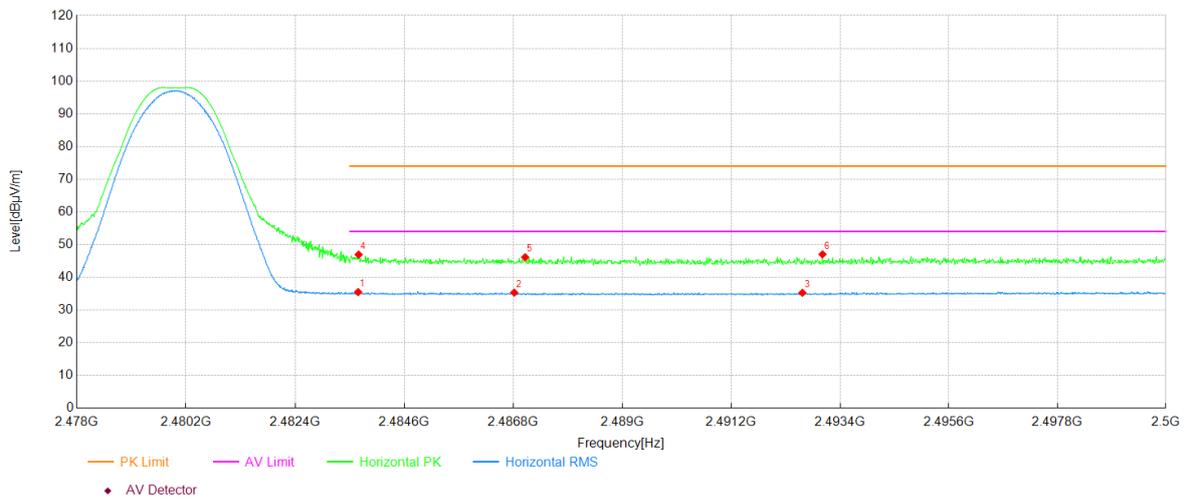
Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2483.67	33.64	1.86	35.50	54.00	18.50	Horizontal	PASS
2	2486.82	33.44	1.90	35.34	54.00	18.66	Horizontal	PASS
3	2492.64	33.33	1.95	35.28	54.00	18.72	Horizontal	PASS
4	2483.68	45.09	1.86	46.95	74.00	27.05	Horizontal	PASS
5	2487.04	44.25	1.90	46.15	74.00	27.85	Horizontal	PASS
6	2493.04	45.08	1.96	47.04	74.00	26.96	Horizontal	PASS

Project Information

Mode:	BLE	Band:	-
Bandwidth	1M	Channel	39
SN:	HQ654A02C0	Engineer:	Ou shuyan
Remark:	X.ANT6		

Test Graph
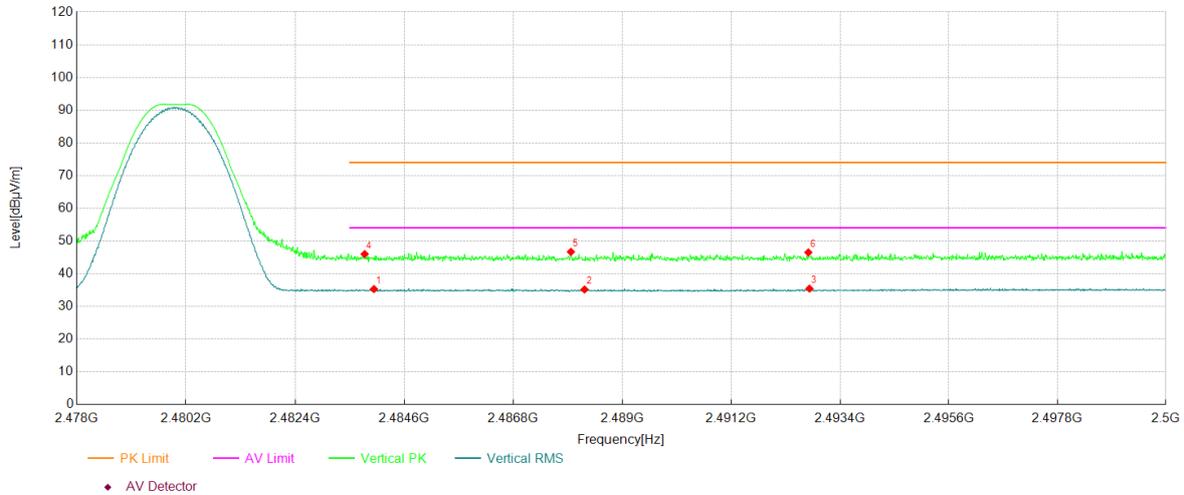
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2483.99	33.44	1.87	35.31	54.00	18.69	Vertical	PASS
2	2488.24	33.29	1.90	35.19	54.00	18.81	Vertical	PASS
3	2492.78	33.50	1.95	35.45	54.00	18.55	Vertical	PASS
4	2483.80	44.14	1.87	46.01	74.00	27.99	Vertical	PASS
5	2487.96	44.79	1.90	46.69	74.00	27.31	Vertical	PASS
6	2492.76	44.57	1.95	46.52	74.00	27.48	Vertical	PASS

~The End~