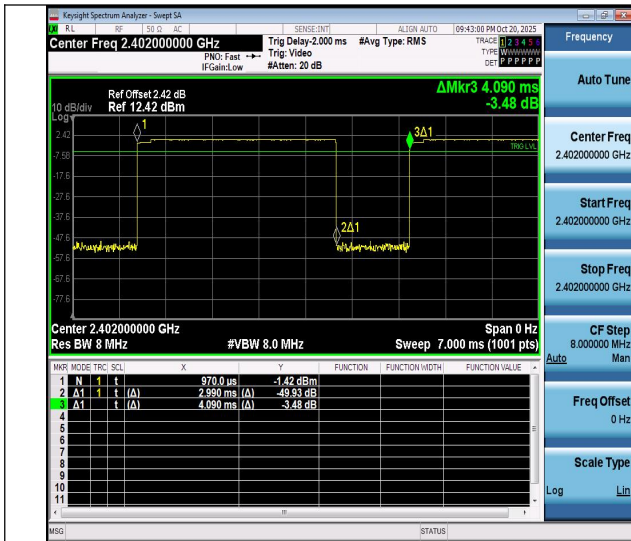


Duty Cycle Test Result

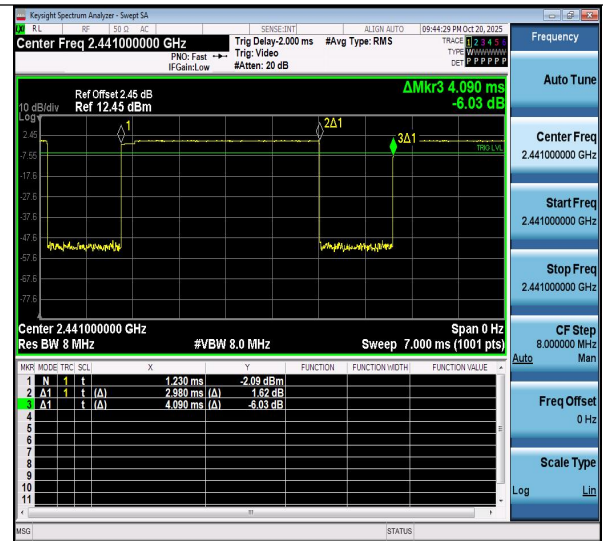
TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
DH5	Ant1	2402	2.97	4.08	72.79	1.38
DH5	Ant1	2441	2.97	4.08	72.79	1.38
DH5	Ant1	2480	2.97	4.08	72.79	1.38
2DH5	Ant1	2402	2.99	4.09	73.11	1.36
2DH5	Ant1	2441	2.99	4.10	72.93	1.37
2DH5	Ant1	2480	2.99	4.10	72.93	1.37
3DH5	Ant1	2402	2.99	4.09	73.11	1.36
3DH5	Ant1	2441	2.98	4.09	72.86	1.38
3DH5	Ant1	2480	2.99	4.10	72.93	1.37

Test Graphs

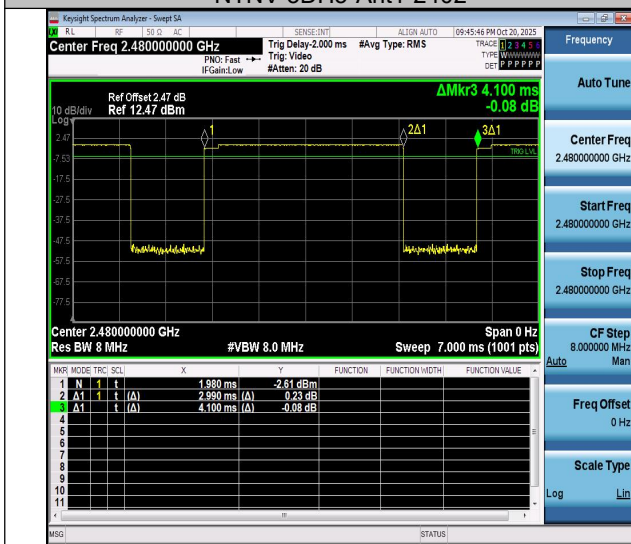




NTNV-3DH5-Ant1-2402



NTNV-3DH5-Ant1-2441



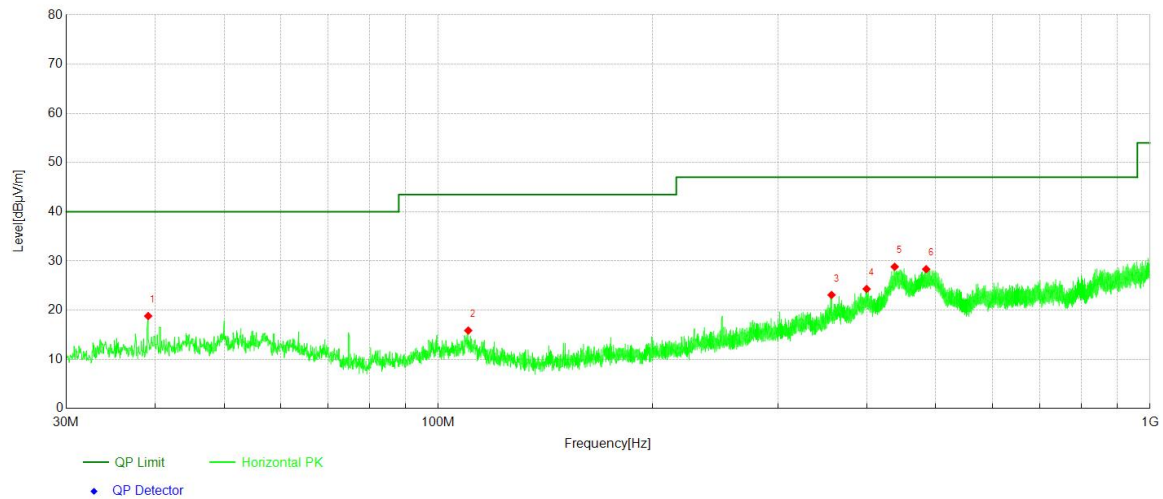
NTNV-3DH5-Ant1-2480

Radiated Spurious Emissions

Test Result Below 1GHz

Project Information			
Mode:	3DH5	Band:	-
Bandwidth	-	Channel	0
SN:		Engineer:	Tian Shuo
Remark:			

Test Graph

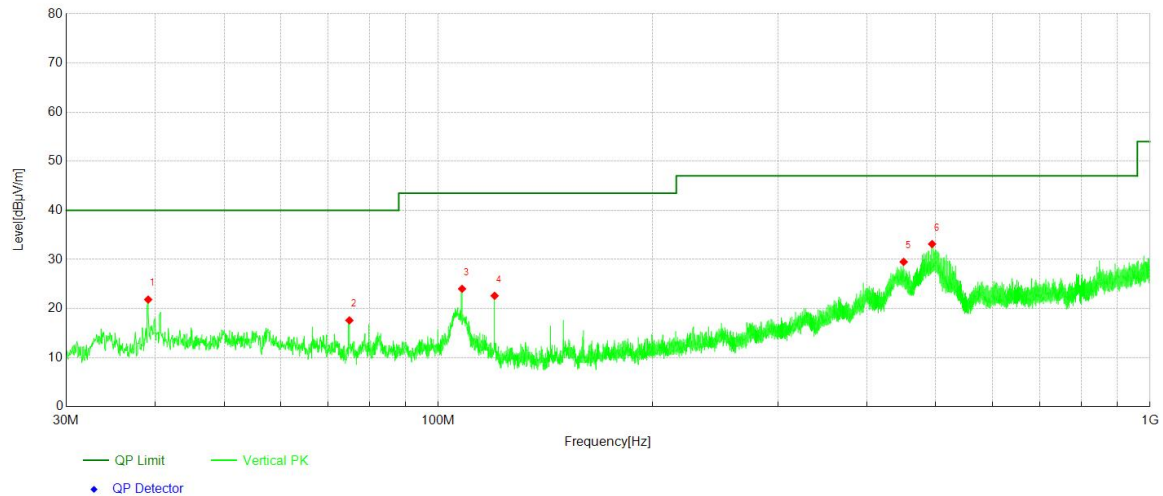


Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	39.12	43.28	-24.49	18.79	40.00	21.21	Horizontal	PASS
2	110.17	37.98	-22.13	15.85	43.50	27.65	Horizontal	PASS
3	356.86	39.20	-16.12	23.08	47.00	23.92	Horizontal	PASS
4	399.78	37.06	-12.76	24.30	47.00	22.70	Horizontal	PASS
5	437.76	37.91	-9.10	28.81	47.00	18.19	Horizontal	PASS
6	484.71	36.86	-8.54	28.32	47.00	18.68	Horizontal	PASS

Project Information

Mode:	3DH5	Band:	-
Bandwidth	-	Channel	0
SN:		Engineer:	Tian Shuo
Remark:			

Test Graph



Data List

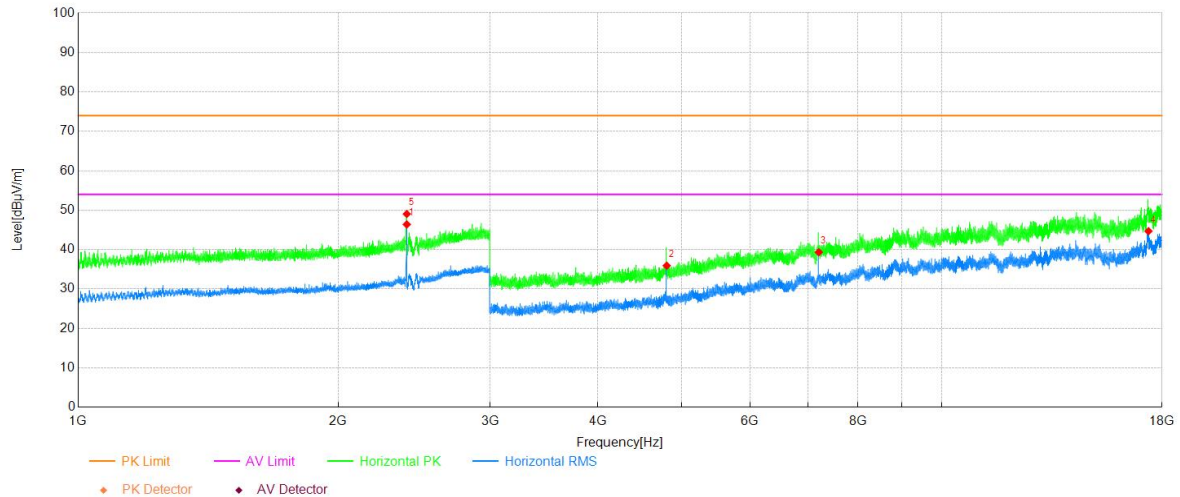
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	39.12	46.70	-24.88	21.82	40.00	18.18	Vertical	PASS
2	75.01	44.96	-27.38	17.58	40.00	22.42	Vertical	PASS
3	107.99	47.39	-23.38	24.01	43.50	19.49	Vertical	PASS
4	119.97	46.63	-24.04	22.59	43.50	20.91	Vertical	PASS
5	450.71	38.62	-9.12	29.50	47.00	17.50	Vertical	PASS
6	494.02	41.92	-8.78	33.14	47.00	13.86	Vertical	PASS

Note: Radiation stray of 30MHz-1GHz has been tested, all other modes have been tested, and 3DH5 is the worst mode

Test Result Above 1GHz

Project Information			
Mode:	DH5	Band:	-
Bandwidth	-	Channel	0
SN:		Engineer:	Tian Shuo
Remark:			

Test Graph

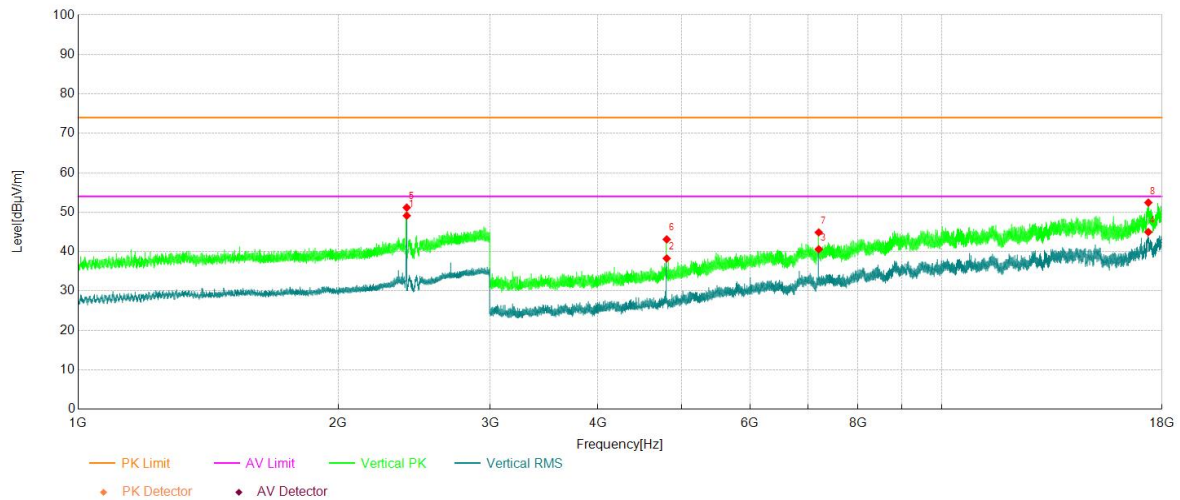


Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2402.20	44.17	2.22	46.39	-	-	Horizontal	NA
2	4804.50	43.52	-7.59	35.93	54.00	18.07	Horizontal	PASS
3	7206.00	40.70	-1.37	39.33	54.00	14.67	Horizontal	PASS
4	17360.50	32.23	12.45	44.68	54.00	9.32	Horizontal	PASS
5	2402.20	46.82	2.22	49.04	-	-	Horizontal	NA

Project Information

Mode:	DH5	Band:	-
Bandwidth	-	Channel	0
SN:		Engineer:	Tian Shuo
Remark:			

Test Graph



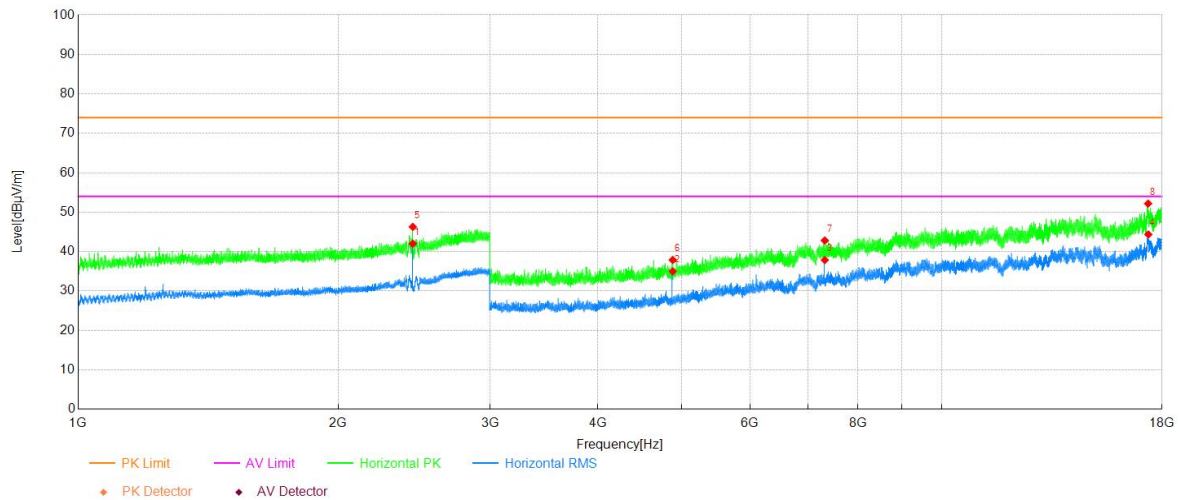
Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2402.20	46.89	2.22	49.11	-	-	Vertical	NA
2	4804.50	45.86	-7.59	38.27	54.00	15.73	Vertical	PASS
3	7206.00	41.98	-1.37	40.61	54.00	13.39	Vertical	PASS
4	17353.00	32.22	12.74	44.96	54.00	9.04	Vertical	PASS
5	2402.00	48.95	2.22	51.17	-	-	Vertical	NA
6	4804.50	50.69	-7.59	43.10	74.00	30.90	Vertical	PASS
7	7205.50	46.23	-1.36	44.87	74.00	29.13	Vertical	PASS
8	17354.50	39.74	12.68	52.42	74.00	21.58	Vertical	PASS

Project Information

Mode:	DH5	Band:	-
Bandwidth	-	Channel	39
SN:		Engineer:	Tian Shuo
Remark:			

Test Graph



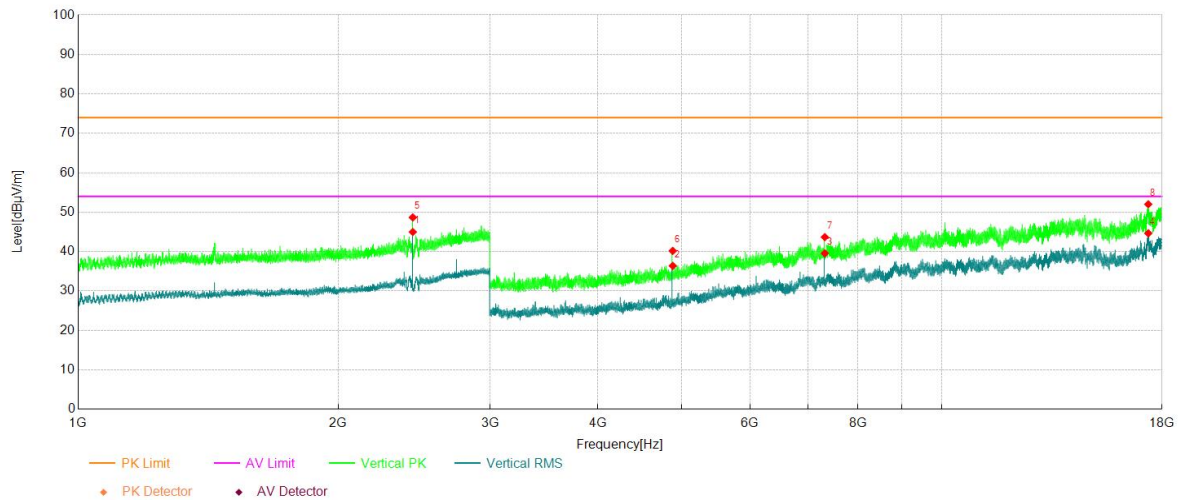
Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2441.00	39.73	2.29	42.02	-	-	Horizontal	NA
2	4882.50	43.03	-8.04	34.99	54.00	19.01	Horizontal	PASS
3	7323.50	39.22	-1.36	37.86	54.00	16.14	Horizontal	PASS
4	17354.00	31.65	12.70	44.35	54.00	9.65	Horizontal	PASS
5	2440.80	43.99	2.29	46.28	-	-	Horizontal	NA
6	4882.00	45.92	-8.04	37.88	74.00	36.12	Horizontal	PASS
7	7323.00	44.17	-1.35	42.82	74.00	31.18	Horizontal	PASS
8	17344.50	39.58	12.60	52.18	74.00	21.82	Horizontal	PASS

Project Information

Mode:	DH5	Band:	-
Bandwidth	-	Channel	39
SN:		Engineer:	Tian Shuo
Remark:			

Test Graph



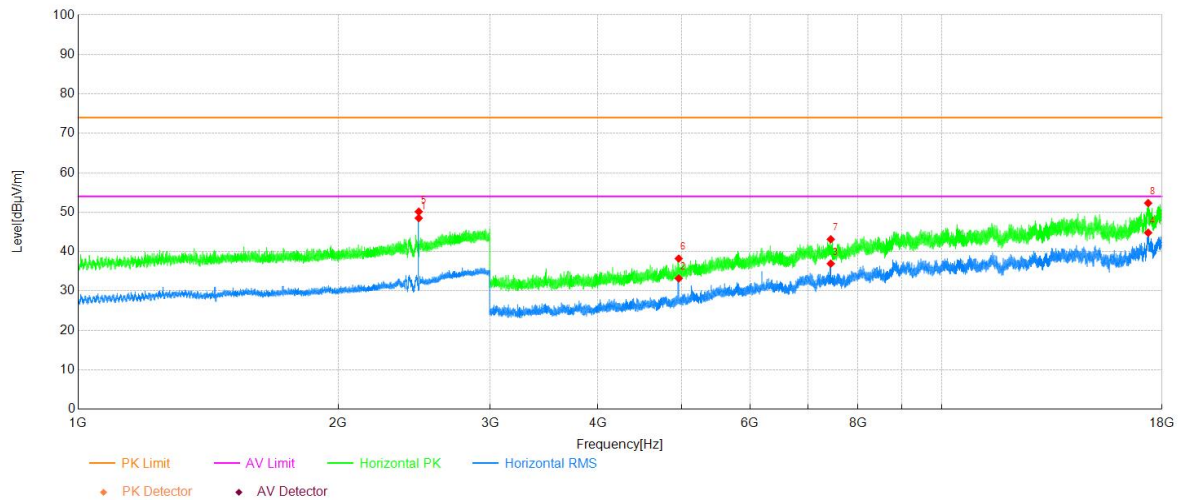
Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2441.00	42.69	2.29	44.98	-	-	Vertical	NA
2	4882.50	44.43	-8.04	36.39	54.00	17.61	Vertical	PASS
3	7323.50	40.93	-1.36	39.57	54.00	14.43	Vertical	PASS
4	17353.50	31.93	12.72	44.65	54.00	9.35	Vertical	PASS
5	2440.80	46.38	2.29	48.67	-	-	Vertical	NA
6	4882.00	48.22	-8.04	40.18	74.00	33.82	Vertical	PASS
7	7323.50	45.04	-1.36	43.68	74.00	30.32	Vertical	PASS
8	17350.00	39.15	12.86	52.01	74.00	21.99	Vertical	PASS

Project Information

Mode:	DH5	Band:	-
Bandwidth	-	Channel	78
SN:		Engineer:	Tian Shuo
Remark:			

Test Graph



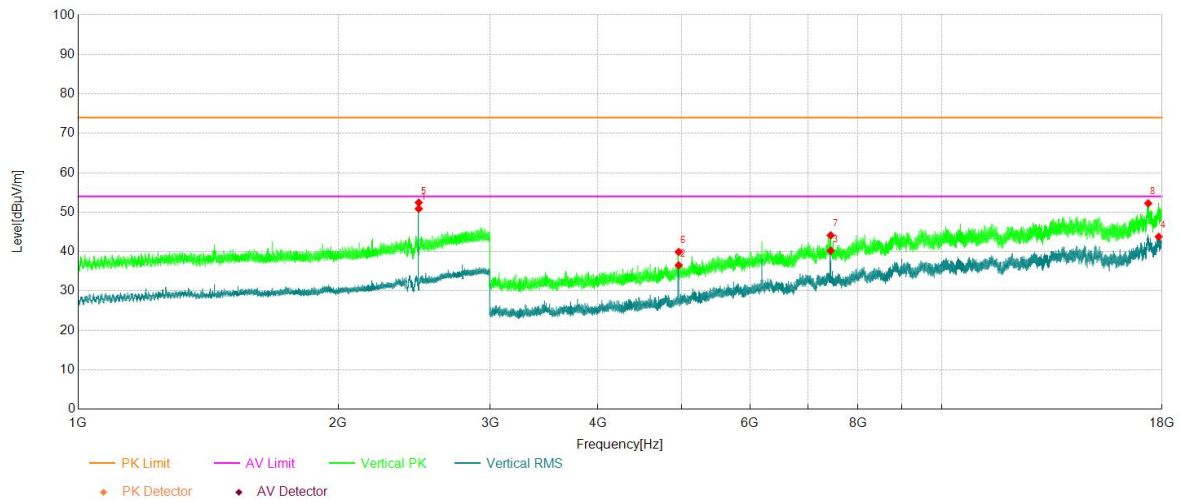
Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2480.20	46.13	2.37	48.50	-	-	Horizontal	NA
2	4960.50	40.75	-7.55	33.20	54.00	20.80	Horizontal	PASS
3	7441.00	38.60	-1.65	36.95	54.00	17.05	Horizontal	PASS
4	17343.50	32.23	12.56	44.79	54.00	9.21	Horizontal	PASS
5	2480.00	47.76	2.37	50.13	-	-	Horizontal	NA
6	4960.50	45.78	-7.55	38.23	74.00	35.77	Horizontal	PASS
7	7440.50	44.77	-1.65	43.12	74.00	30.88	Horizontal	PASS
8	17346.50	39.61	12.70	52.31	74.00	21.69	Horizontal	PASS

Project Information

Mode:	DH5	Band:	-
Bandwidth	-	Channel	78
SN:		Engineer:	Tian Shuo
Remark:			

Test Graph



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2480.20	48.49	2.37	50.86	-	-	Vertical	NA
2	4960.50	44.08	-7.55	36.53	54.00	17.47	Vertical	PASS
3	7440.00	41.86	-1.64	40.22	54.00	13.78	Vertical	PASS
4	17844.50	31.04	12.72	43.76	54.00	10.24	Vertical	PASS
5	2480.20	50.05	2.37	52.42	-	-	Vertical	NA
6	4960.00	47.46	-7.55	39.91	74.00	34.09	Vertical	PASS
7	7439.50	45.76	-1.64	44.12	74.00	29.88	Vertical	PASS
8	17349.00	39.42	12.82	52.24	74.00	21.76	Vertical	PASS

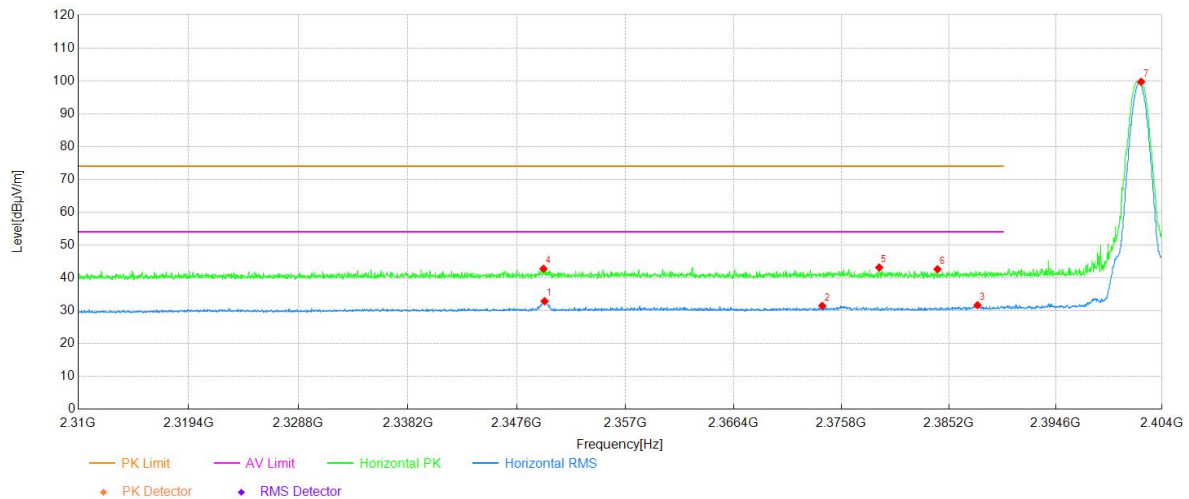
Note: Radiation stray from 1-18GHz has been tested, all other modes have been tested, and DH5 is the worst mode

Radiated Band Edge

Test Result

Project Information			
Mode:	DH5	Band:	-
Bandwidth	-	Channel	0
SN:		Engineer:	Tian Shuo
Remark:			

Test Graph

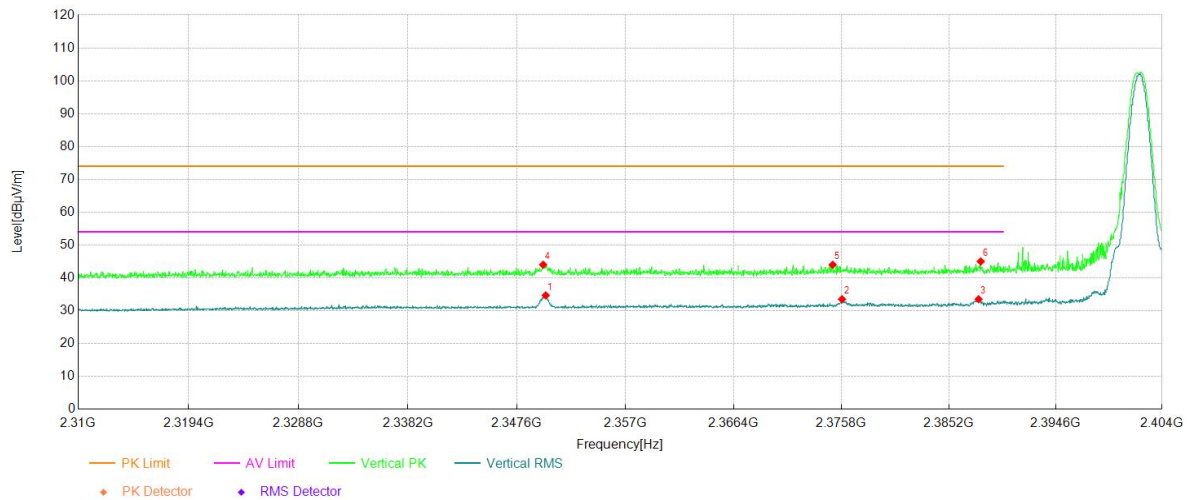


Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2349.99	31.45	1.45	32.90	54.00	21.10	Horizontal	PASS
2	2374.13	30.06	1.44	31.50	54.00	22.50	Horizontal	PASS
3	2387.73	30.27	1.43	31.70	54.00	22.30	Horizontal	PASS
4	2349.90	41.33	1.45	42.78	74.00	31.22	Horizontal	PASS
5	2379.11	41.74	1.43	43.17	74.00	30.83	Horizontal	PASS
6	2384.22	41.20	1.43	42.63	74.00	31.37	Horizontal	PASS
7	2402.15	98.28	1.43	99.71	-	-	Horizontal	NA

Project Information

Mode:	DH5	Band:	-
Bandwidth	-	Channel	0
SN:		Engineer:	Tian Shuo
Remark:			

Test Graph



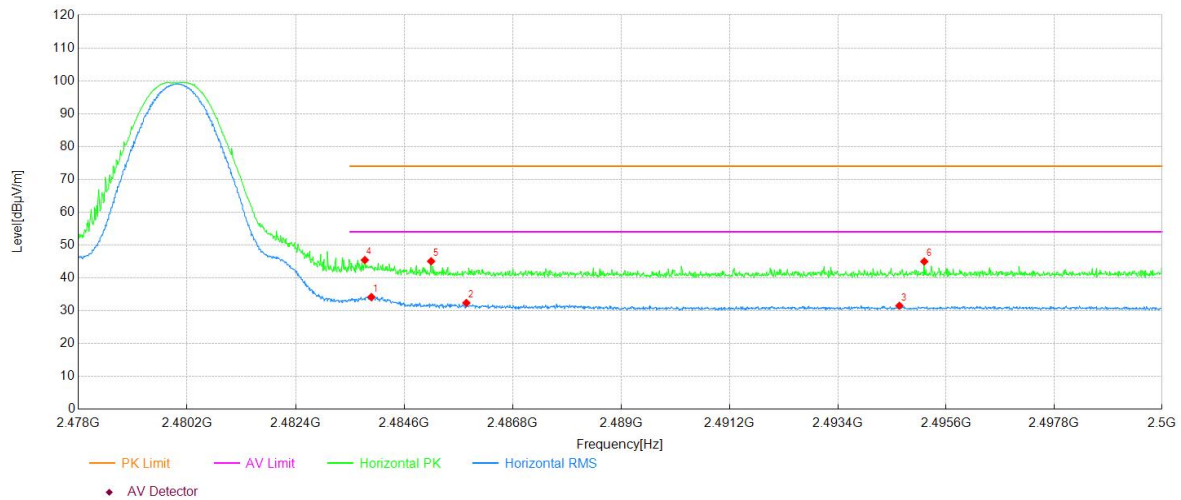
Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2350.09	33.22	1.45	34.67	54.00	19.33	Vertical	PASS
2	2375.85	32.07	1.43	33.50	54.00	20.50	Vertical	PASS
3	2387.83	32.07	1.43	33.50	54.00	20.50	Vertical	PASS
4	2349.87	42.56	1.45	44.01	74.00	29.99	Vertical	PASS
5	2375.04	42.55	1.43	43.98	74.00	30.02	Vertical	PASS
6	2388.01	43.56	1.43	44.99	74.00	29.01	Vertical	PASS

Project Information

Mode:	DH5	Band:	-
Bandwidth	-	Channel	78
SN:		Engineer:	Tian Shuo
Remark:			

Test Graph



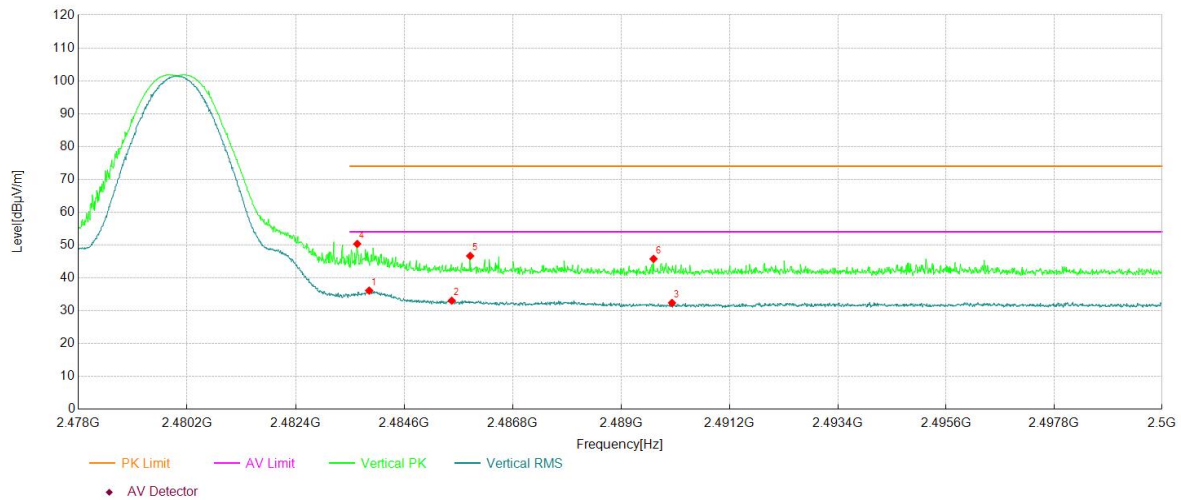
Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2483.93	32.30	1.87	34.17	54.00	19.83	Horizontal	PASS
2	2485.86	30.49	1.88	32.37	54.00	21.63	Horizontal	PASS
3	2494.65	29.54	1.98	31.52	54.00	22.48	Horizontal	PASS
4	2483.80	43.56	1.87	45.43	74.00	28.57	Horizontal	PASS
5	2485.14	43.19	1.87	45.06	74.00	28.94	Horizontal	PASS
6	2495.16	43.00	1.98	44.98	74.00	29.02	Horizontal	PASS

Project Information

Mode:	DH5	Band:	-
Bandwidth	-	Channel	78
SN:		Engineer:	Tian Shuo
Remark:			

Test Graph



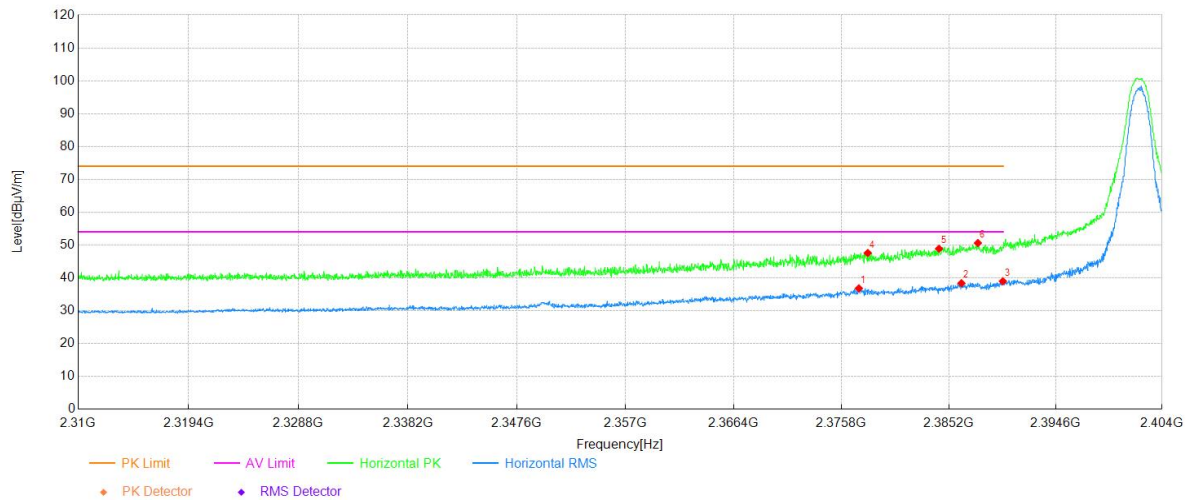
Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2483.89	34.25	1.87	36.12	54.00	17.88	Vertical	PASS
2	2485.56	31.19	1.88	33.07	54.00	20.93	Vertical	PASS
3	2490.03	30.47	1.93	32.40	54.00	21.60	Vertical	PASS
4	2483.65	48.49	1.86	50.35	74.00	23.65	Vertical	PASS
5	2485.93	44.80	1.88	46.68	74.00	27.32	Vertical	PASS
6	2489.65	43.88	1.92	45.80	74.00	28.20	Vertical	PASS

Project Information

Mode:	2DH5	Band:	-
Bandwidth	-	Channel	0
SN:		Engineer:	Tian Shuo
Remark:			

Test Graph



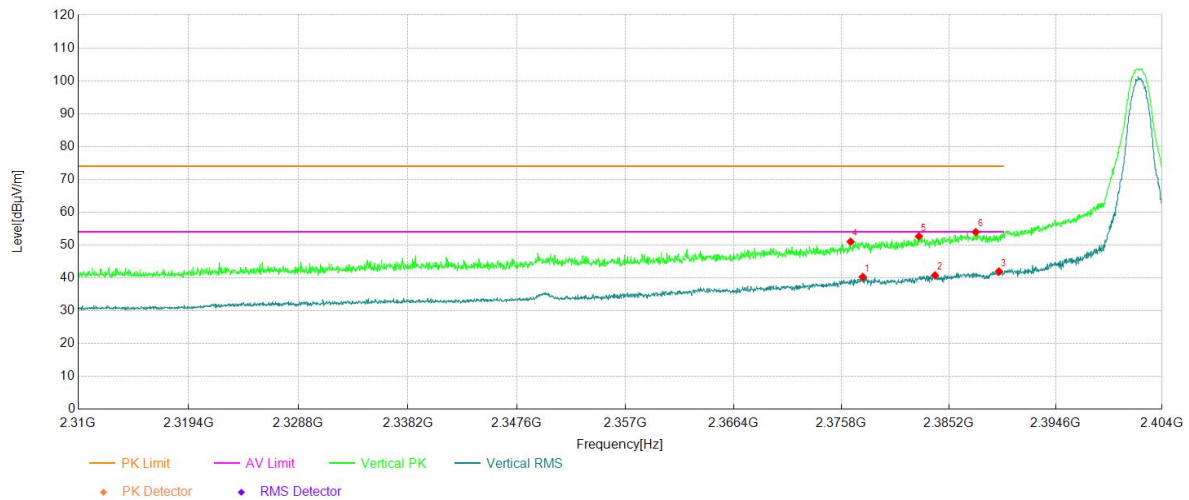
Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2377.33	35.37	1.43	36.80	54.00	17.20	Horizontal	PASS
2	2386.32	36.95	1.43	38.38	54.00	15.62	Horizontal	PASS
3	2389.96	37.54	1.43	38.97	54.00	15.03	Horizontal	PASS
4	2378.11	46.13	1.44	47.57	74.00	26.43	Horizontal	PASS
5	2384.35	47.44	1.43	48.87	74.00	25.13	Horizontal	PASS
6	2387.76	49.19	1.43	50.62	74.00	23.38	Horizontal	PASS

Project Information

Mode:	2DH5	Band:	-
Bandwidth	-	Channel	0
SN:		Engineer:	Tian Shuo
Remark:			

Test Graph



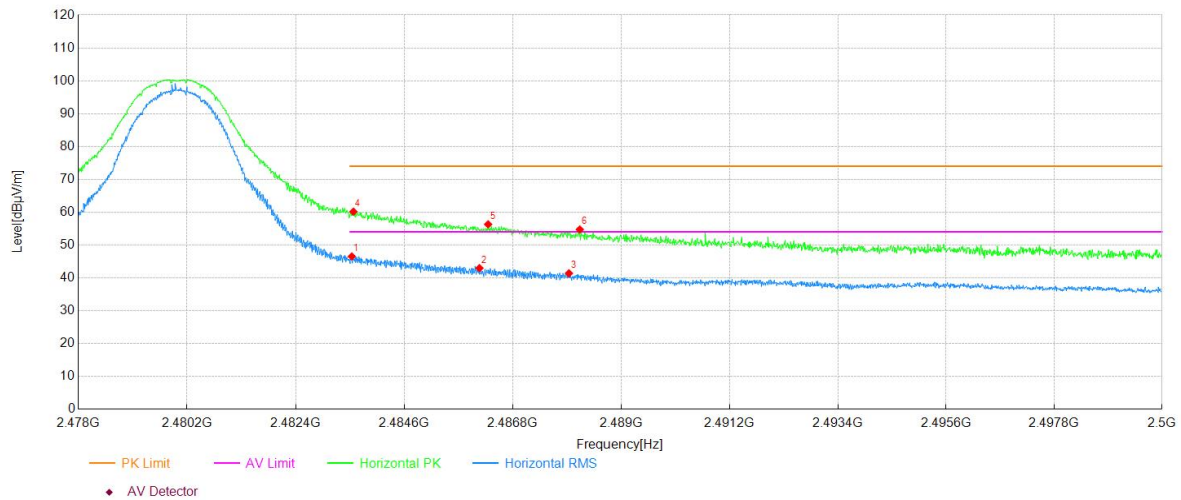
Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2377.67	38.85	1.44	40.29	54.00	13.71	Vertical	PASS
2	2384.00	39.35	1.43	40.78	54.00	13.22	Vertical	PASS
3	2389.61	40.54	1.43	41.97	54.00	12.03	Vertical	PASS
4	2376.61	49.60	1.43	51.03	74.00	22.97	Vertical	PASS
5	2382.59	51.21	1.44	52.65	74.00	21.35	Vertical	PASS
6	2387.58	52.51	1.43	53.94	74.00	20.06	Vertical	PASS

Project Information

Mode:	2DH5	Band:	-
Bandwidth	-	Channel	78
SN:		Engineer:	Tian Shuo
Remark:			

Test Graph



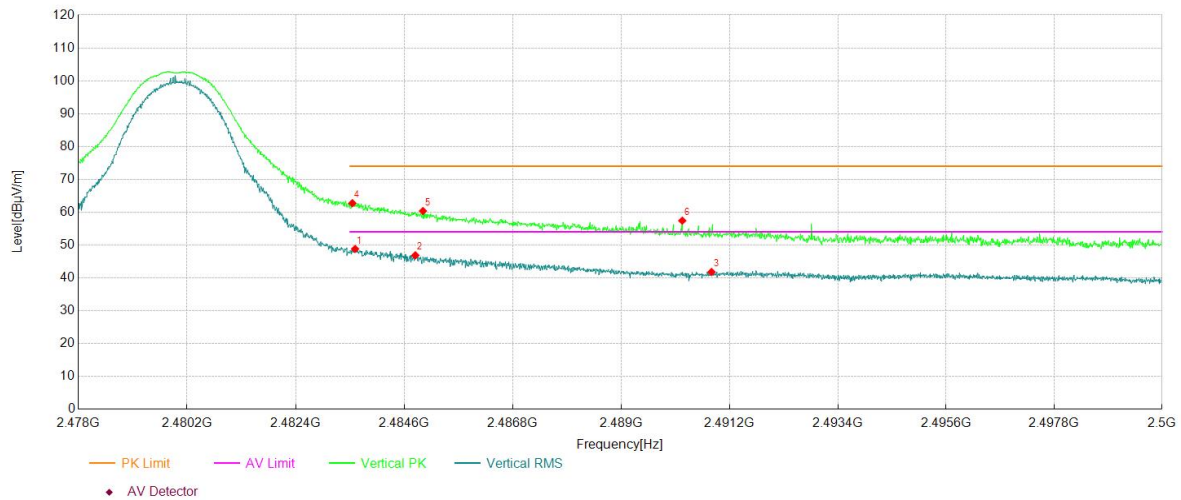
Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2483.54	44.68	1.85	46.53	54.00	7.47	Horizontal	PASS
2	2486.12	41.09	1.88	42.97	54.00	11.03	Horizontal	PASS
3	2487.94	39.49	1.90	41.39	54.00	12.61	Horizontal	PASS
4	2483.57	58.31	1.85	60.16	74.00	13.84	Horizontal	PASS
5	2486.30	54.41	1.89	56.30	74.00	17.70	Horizontal	PASS
6	2488.16	52.84	1.90	54.74	74.00	19.26	Horizontal	PASS

Project Information

Mode:	2DH5	Band:	-
Bandwidth	-	Channel	78
SN:		Engineer:	Tian Shuo
Remark:			

Test Graph



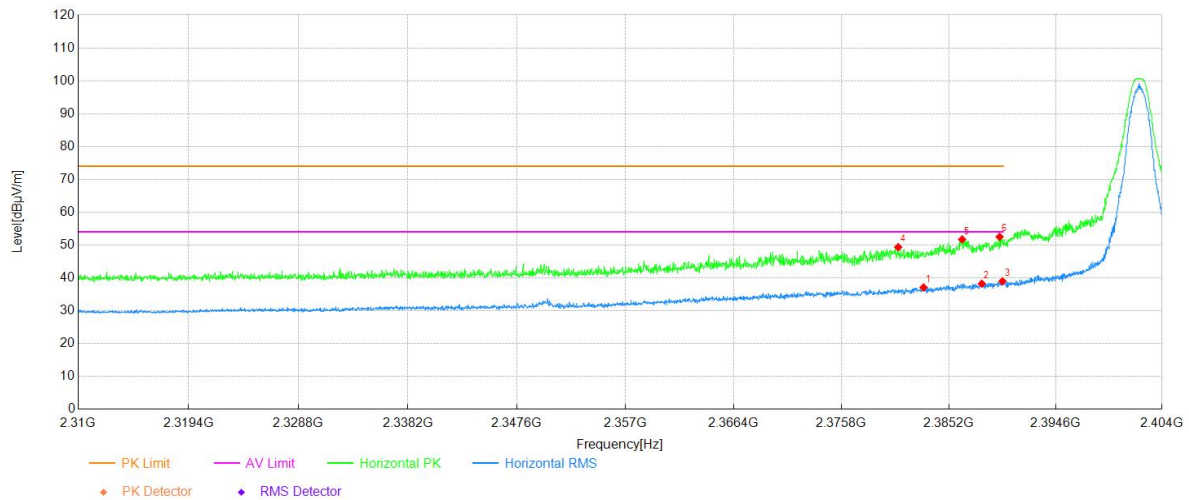
Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2483.60	46.95	1.86	48.81	54.00	5.19	Vertical	PASS
2	2484.82	45.00	1.87	46.87	54.00	7.13	Vertical	PASS
3	2490.83	39.86	1.93	41.79	54.00	12.21	Vertical	PASS
4	2483.55	60.88	1.85	62.73	74.00	11.27	Vertical	PASS
5	2484.98	58.48	1.87	60.35	74.00	13.65	Vertical	PASS
6	2490.24	55.48	1.93	57.41	74.00	16.59	Vertical	PASS

Project Information

Mode:	3DH5	Band:	-
Bandwidth	-	Channel	0
SN:		Engineer:	Tian Shuo
Remark:			

Test Graph



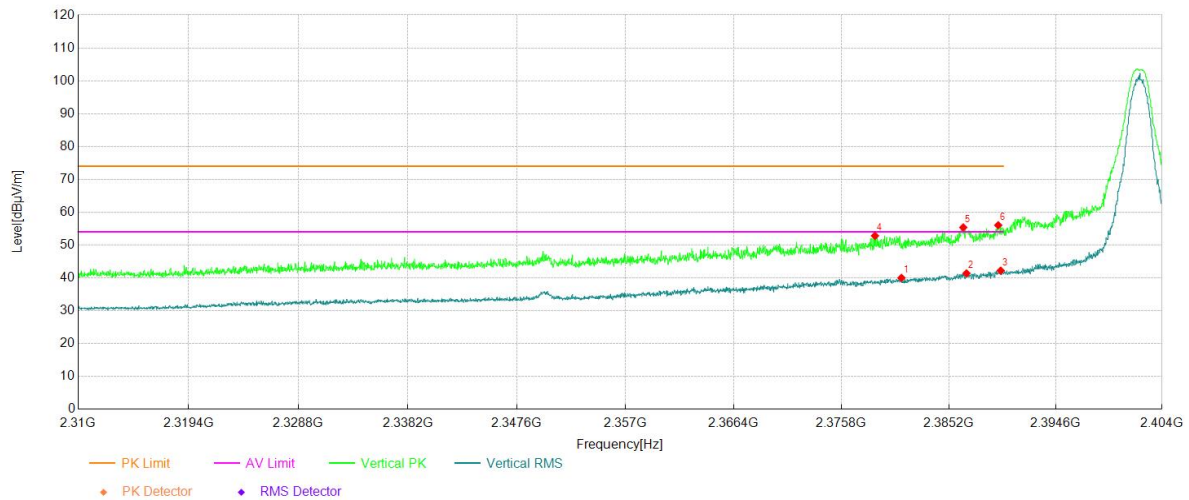
Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2383.00	35.64	1.43	37.07	54.00	16.93	Horizontal	PASS
2	2388.11	36.80	1.43	38.23	54.00	15.77	Horizontal	PASS
3	2389.93	37.55	1.43	38.98	54.00	15.02	Horizontal	PASS
4	2380.77	47.92	1.43	49.35	74.00	24.65	Horizontal	PASS
5	2386.38	50.28	1.43	51.71	74.00	22.29	Horizontal	PASS
6	2389.68	51.08	1.43	52.51	74.00	21.49	Horizontal	PASS

Project Information

Mode:	3DH5	Band:	-
Bandwidth	-	Channel	0
SN:		Engineer:	Tian Shuo
Remark:			

Test Graph



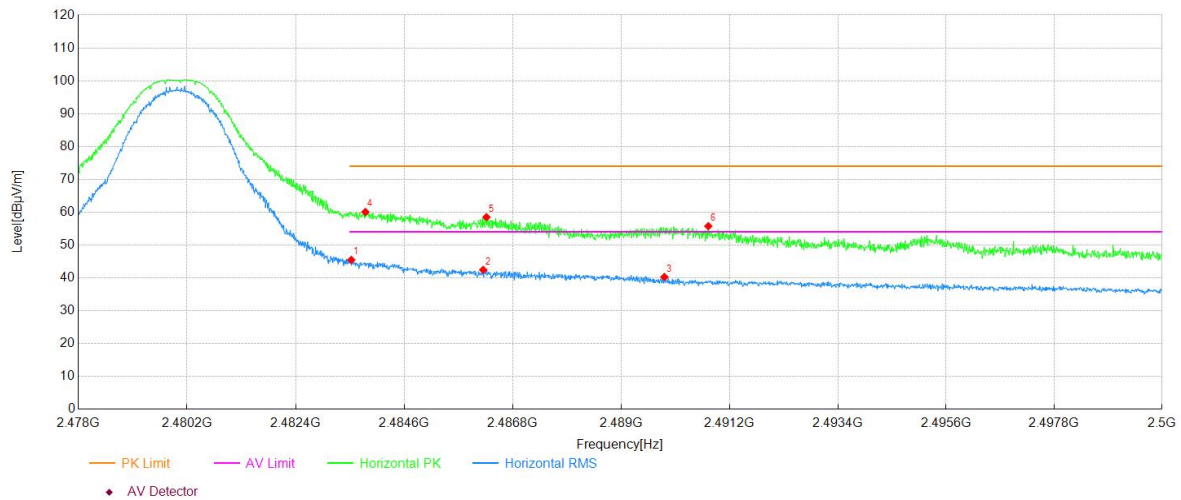
Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2381.06	38.57	1.43	40.00	54.00	14.00	Vertical	PASS
2	2386.76	39.96	1.42	41.38	54.00	12.62	Vertical	PASS
3	2389.77	40.78	1.43	42.21	54.00	11.79	Vertical	PASS
4	2378.74	51.38	1.44	52.82	74.00	21.18	Vertical	PASS
5	2386.48	53.93	1.43	55.36	74.00	18.64	Vertical	PASS
6	2389.55	54.60	1.43	56.03	74.00	17.97	Vertical	PASS

Project Information

Mode:	3DH5	Band:	-
Bandwidth	-	Channel	78
SN:		Engineer:	Tian Shuo
Remark:			

Test Graph



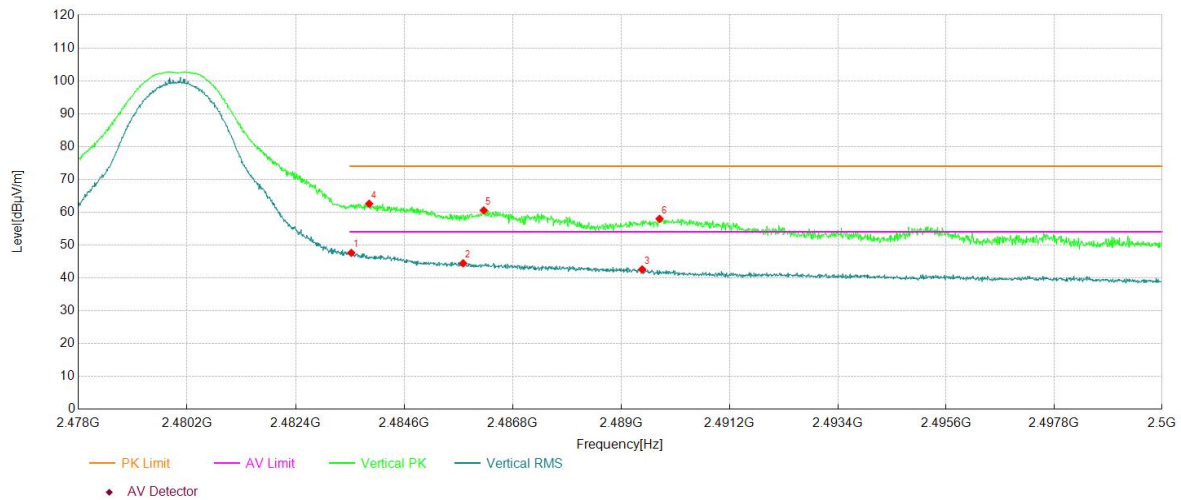
Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2483.52	43.62	1.85	45.47	54.00	8.53	Horizontal	PASS
2	2486.20	40.56	1.88	42.44	54.00	11.56	Horizontal	PASS
3	2489.87	38.34	1.93	40.27	54.00	13.73	Horizontal	PASS
4	2483.81	58.19	1.87	60.06	74.00	13.94	Horizontal	PASS
5	2486.27	56.59	1.89	58.48	74.00	15.52	Horizontal	PASS
6	2490.77	53.82	1.93	55.75	74.00	18.25	Horizontal	PASS

Project Information

Mode:	3DH5	Band:	-
Bandwidth	-	Channel	78
SN:		Engineer:	Tian Shuo
Remark:			

Test Graph



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2483.52	45.77	1.85	47.62	54.00	6.38	Vertical	PASS
2	2485.79	42.56	1.88	44.44	54.00	9.56	Vertical	PASS
3	2489.42	40.67	1.92	42.59	54.00	11.41	Vertical	PASS
4	2483.89	60.71	1.87	62.58	74.00	11.42	Vertical	PASS
5	2486.21	58.66	1.88	60.54	74.00	13.46	Vertical	PASS
6	2489.78	56.06	1.92	57.98	74.00	16.02	Vertical	PASS

~The End~