Radiated Spurious Emissions

Test Result

Project Information			
Mode:	802.11a	Band:	U-NII-1
Bandwidth	20MHz	Channel	36
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:	Y; ANT5&8		

Test Graph
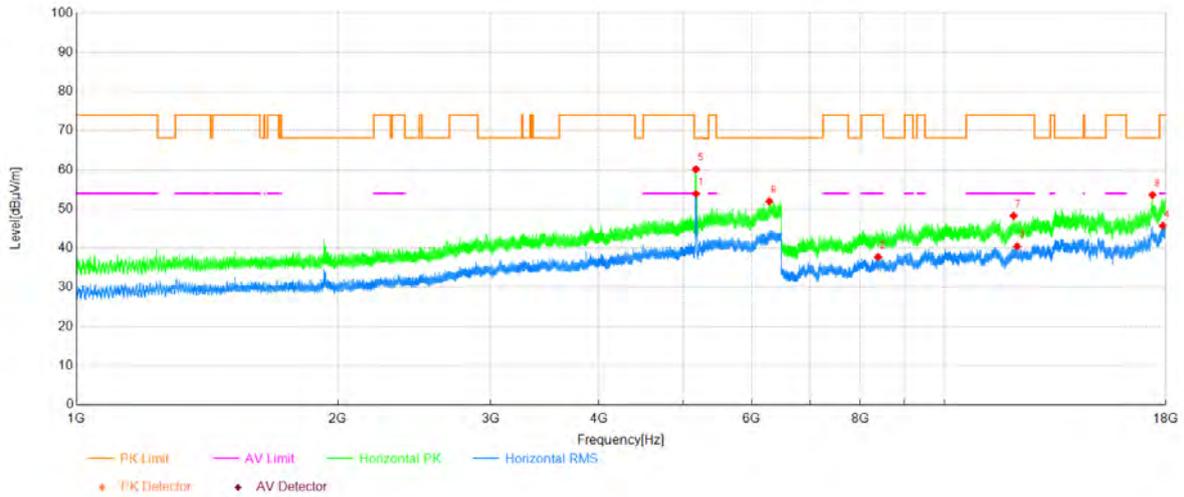
Data List								
NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5173.91	39.98	13.90	53.88	-	-	Horizontal	NA
2	8387.21	36.80	0.96	37.76	54.00	16.24	Horizontal	PASS
3	12129.05	35.54	4.94	40.48	54.00	13.52	Horizontal	PASS
4	17850.50	31.73	13.98	45.71	54.00	8.29	Horizontal	PASS
5	5173.72	46.25	13.90	60.15	-	-	Horizontal	NA
6	6283.84	35.44	16.52	51.96	68.20	16.24	Horizontal	PASS
7	12018.65	42.97	5.31	48.28	74.00	25.72	Horizontal	PASS
8	17372.85	41.42	12.16	53.58	68.20	14.62	Horizontal	PASS

Project Information

Mode:	802.11a	Band:	U-NII-1
Bandwidth	20MHz	Channel	36
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:		Y; ANT5&8	

Test Graph
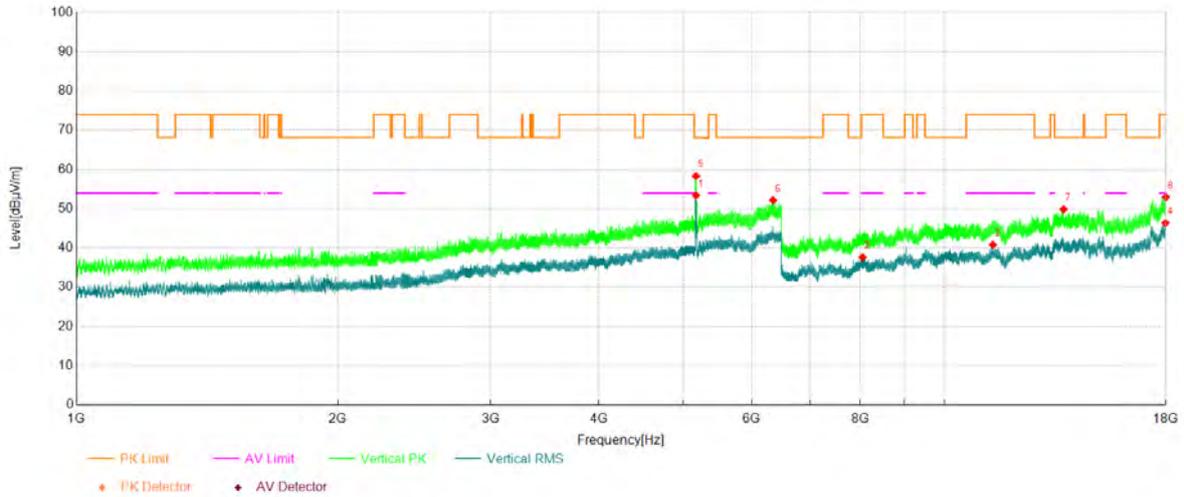
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	5174.46	39.49	13.90	53.39	-	-	Vertical	NA
2	8050.64	37.23	0.39	37.62	54.00	16.38	Vertical	PASS
3	11375.40	35.59	5.21	40.80	54.00	13.20	Vertical	PASS
4	17978.53	32.87	13.48	46.35	54.00	7.65	Vertical	PASS
5	5173.91	44.43	13.90	58.33	-	-	Vertical	NA
6	6347.28	34.89	17.25	52.14	68.20	16.06	Vertical	PASS
7	13722.24	41.58	8.28	49.86	68.20	18.34	Vertical	PASS
8	17998.47	39.18	13.76	52.94	74.00	21.06	Vertical	PASS

Project Information

Mode:	802.11a	Band:	U-NII-1
Bandwidth	20MHz	Channel	40
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:	Y; ANT5&8		

Test Graph
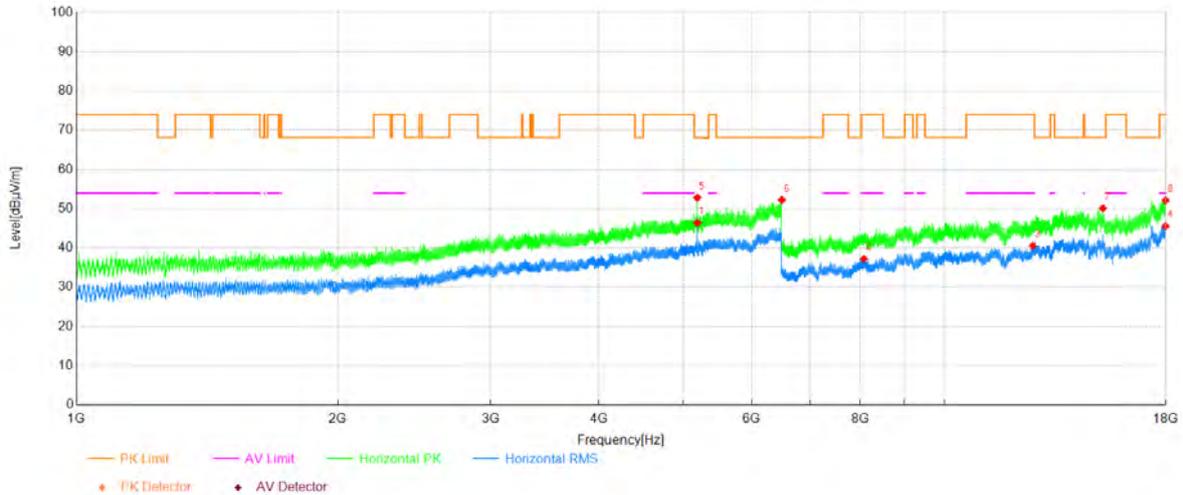
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5192.61	32.51	13.91	46.42	-	-	Horizontal	NA
2	8079.00	36.77	0.47	37.24	54.00	16.76	Horizontal	PASS
3	12647.34	34.40	6.12	40.52	54.00	13.48	Horizontal	PASS
4	17983.13	32.02	13.54	45.56	54.00	8.44	Horizontal	PASS
5	5192.42	38.88	13.92	52.80	-	-	Horizontal	NA
6	6497.98	34.72	17.49	52.21	68.20	15.99	Horizontal	PASS
7	15231.86	40.77	9.34	50.11	68.20	18.09	Horizontal	PASS
8	17988.50	38.48	13.62	52.10	74.00	21.90	Horizontal	PASS

Project Information

Mode:	802.11a	Band:	U-NII-1
Bandwidth	20MHz	Channel	40
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:	Y; ANT5&8		

Test Graph
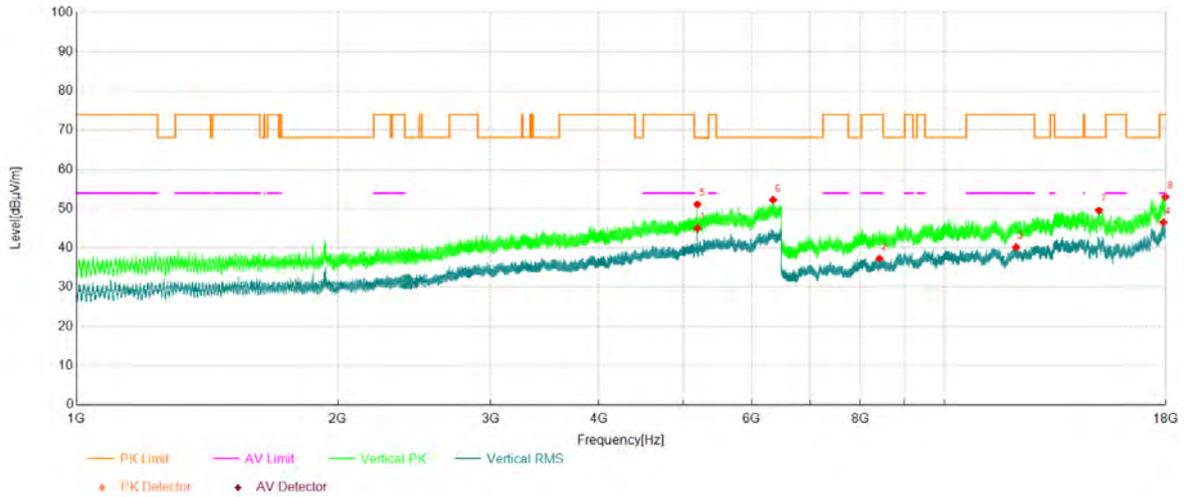
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	5193.34	31.14	13.91	45.05	-	-	Vertical	NA
2	8419.03	36.29	1.02	37.31	54.00	16.69	Vertical	PASS
3	12097.24	35.03	5.21	40.24	54.00	13.76	Vertical	PASS
4	17887.68	33.04	13.50	46.54	54.00	7.46	Vertical	PASS
5	5193.16	37.22	13.91	51.13	-	-	Vertical	NA
6	6346.18	34.97	17.24	52.21	68.20	15.99	Vertical	PASS
7	15072.39	40.45	9.14	49.59	68.20	18.61	Vertical	PASS
8	17980.45	39.52	13.51	53.03	74.00	20.97	Vertical	PASS

Project Information

Mode:	802.11a	Band:	U-NII-1
Bandwidth	20MHz	Channel	48
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:	Y; ANT5&8		

Test Graph
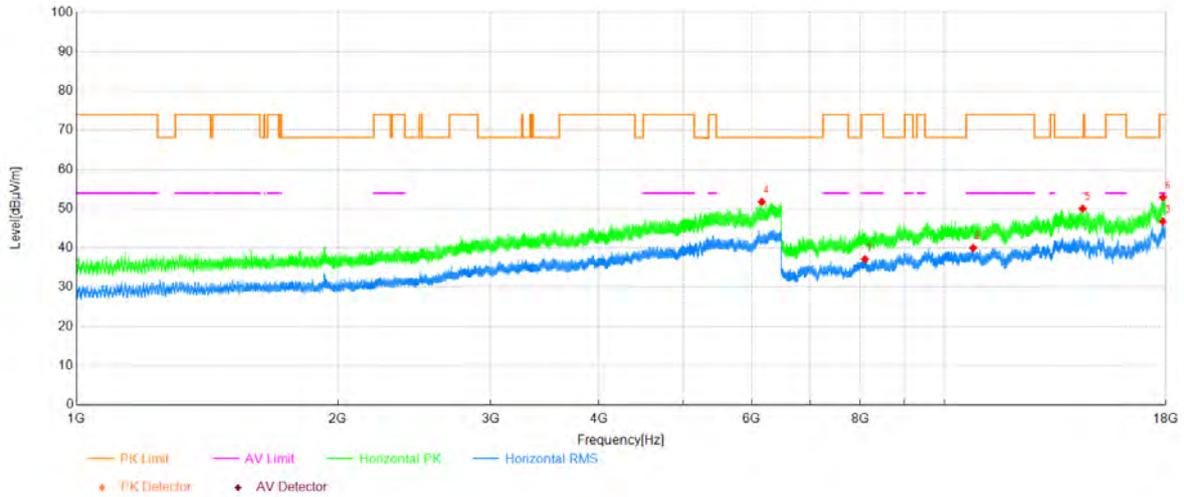
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	8101.24	36.63	0.52	37.15	54.00	16.85	Horizontal	PASS
2	10794.24	35.68	4.37	40.05	54.00	13.95	Horizontal	PASS
3	17859.70	32.91	13.86	46.77	54.00	7.23	Horizontal	PASS
4	6159.72	35.78	15.96	51.74	68.20	16.46	Horizontal	PASS
5	14434.50	42.00	8.02	50.02	68.20	18.18	Horizontal	PASS
6	17865.45	39.09	13.79	52.88	74.00	21.12	Horizontal	PASS

Project Information

Mode:	802.11a	Band:	U-NII-1
Bandwidth	20MHz	Channel	48
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:	Y; ANT5&8		

Test Graph
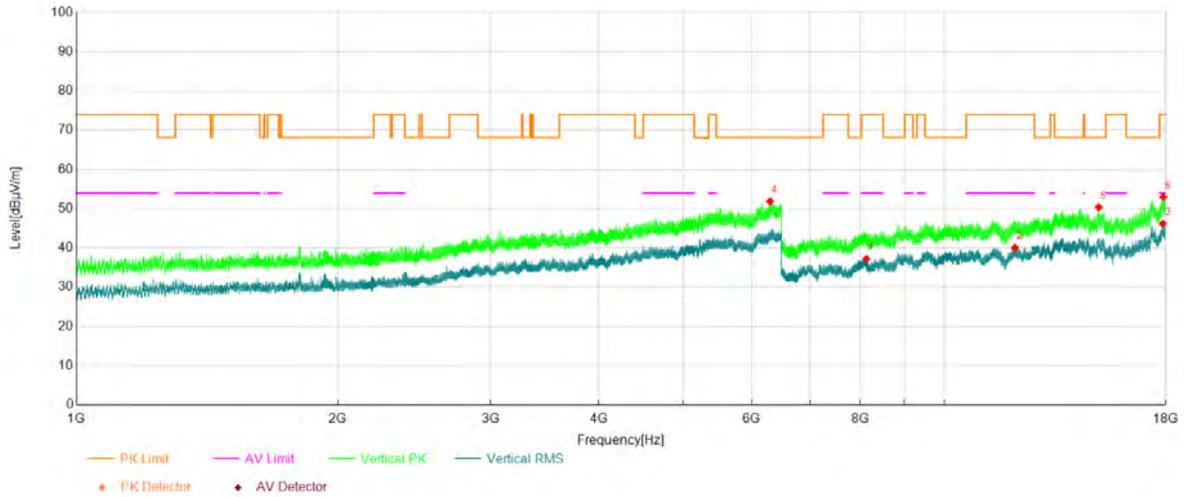
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	8133.05	36.52	0.72	37.24	54.00	16.76	Vertical	PASS
2	12063.12	34.72	5.36	40.08	54.00	13.92	Vertical	PASS
3	17859.31	32.31	13.87	46.18	54.00	7.82	Vertical	PASS
4	6297.41	35.10	16.75	51.85	68.20	16.35	Vertical	PASS
5	15062.80	41.16	9.18	50.34	68.20	17.86	Vertical	PASS
6	17885.76	39.48	13.52	53.00	74.00	21.00	Vertical	PASS

Project Information

Mode:	802.11a	Band:	U-NII-2A
Bandwidth	20MHz	Channel	52
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:		Y; ANT5&8	

Test Graph
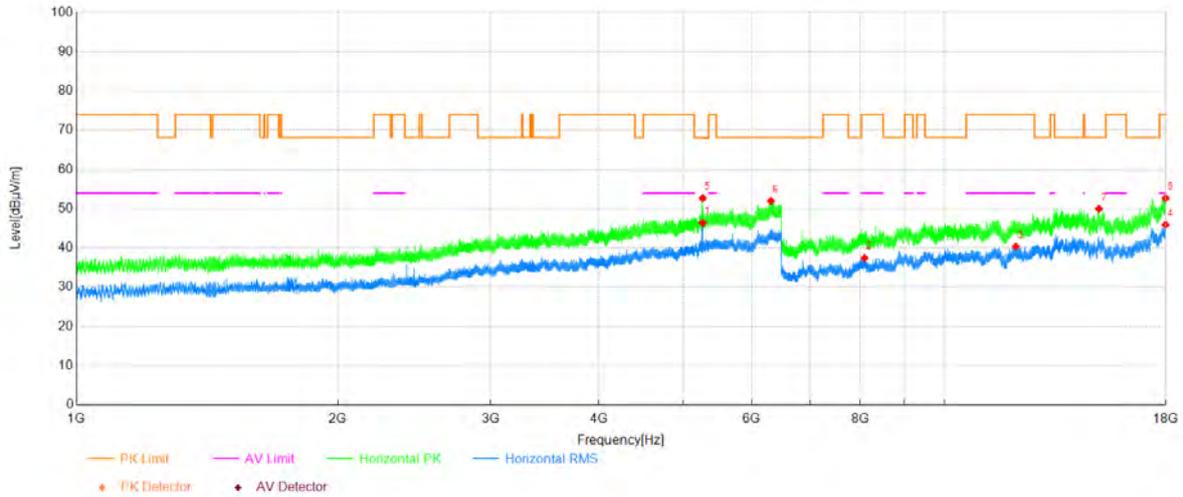
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5267.23	32.13	14.27	46.40	-	-	Horizontal	NA
2	8091.27	36.93	0.50	37.43	54.00	16.57	Horizontal	PASS
3	12088.04	35.13	5.25	40.38	54.00	13.62	Horizontal	PASS
4	17986.58	32.30	13.60	45.90	54.00	8.10	Horizontal	PASS
5	5267.04	38.42	14.27	52.69	-	-	Horizontal	NA
6	6311.53	35.05	16.91	51.96	68.20	16.24	Horizontal	PASS
7	15073.15	40.86	9.13	49.99	68.20	18.21	Horizontal	PASS
8	17987.73	39.07	13.61	52.68	74.00	21.32	Horizontal	PASS

Project Information

Mode:	802.11a	Band:	U-NII-2A
Bandwidth	20MHz	Channel	52
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:	Y; ANT5&8		

Test Graph
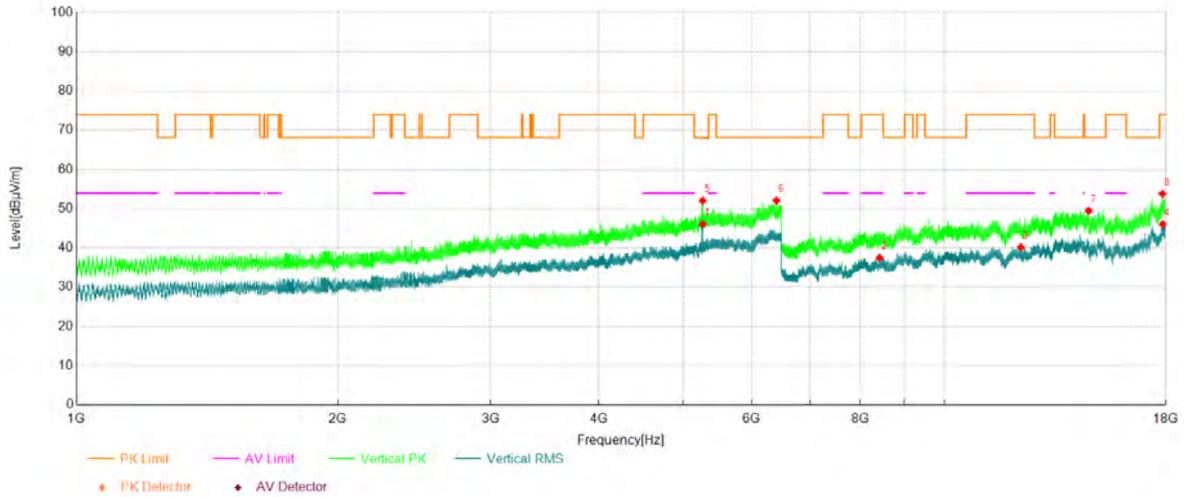
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5266.86	31.75	14.27	46.02	-	-	Vertical	NA
2	8422.86	36.46	1.03	37.49	54.00	16.51	Vertical	PASS
3	12250.19	34.84	5.37	40.21	54.00	13.79	Vertical	PASS
4	17854.33	32.08	13.94	46.02	54.00	7.98	Vertical	PASS
5	5267.41	37.76	14.27	52.03	-	-	Vertical	NA
6	6404.48	35.44	16.60	52.04	68.20	16.16	Vertical	PASS
7	14669.49	40.05	9.42	49.47	68.20	18.73	Vertical	PASS
8	17843.98	40.06	13.74	53.80	74.00	20.20	Vertical	PASS

Project Information

Mode:	802.11a	Band:	U-NII-2A
Bandwidth	20MHz	Channel	60
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:	Y; ANT5&8		

Test Graph
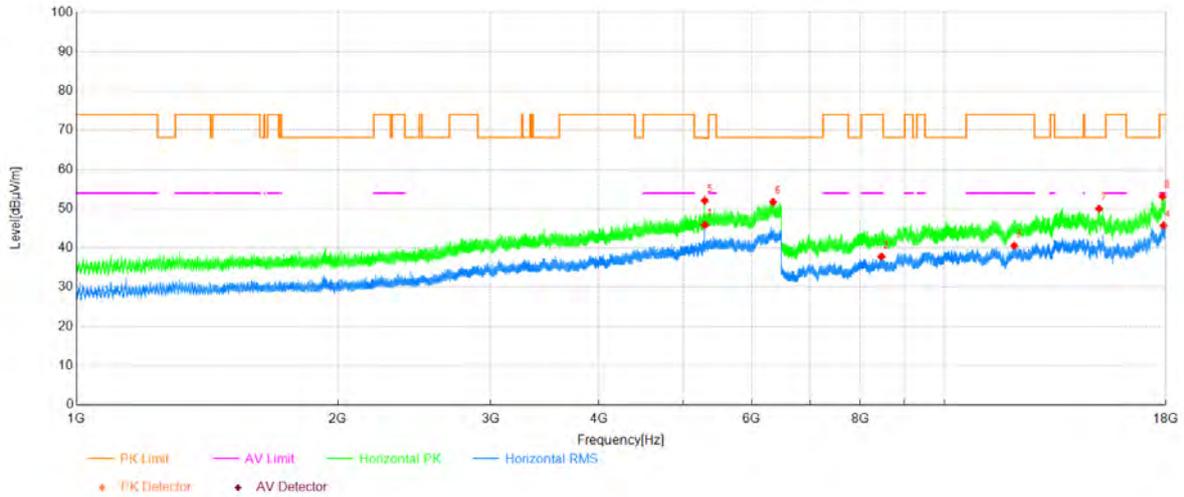
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5297.48	31.36	14.47	45.83	-	-	Horizontal	NA
2	8462.35	36.52	1.29	37.81	54.00	16.19	Horizontal	PASS
3	12038.58	35.17	5.39	40.56	54.00	13.44	Horizontal	PASS
4	17888.06	32.19	13.50	45.69	54.00	8.31	Horizontal	PASS
5	5296.56	37.58	14.47	52.05	-	-	Horizontal	NA
6	6346.91	34.44	17.25	51.69	68.20	16.51	Horizontal	PASS
7	15077.75	40.92	9.11	50.03	68.20	18.17	Horizontal	PASS
8	17844.36	39.41	13.75	53.16	74.00	20.84	Horizontal	PASS

Project Information

Mode:	802.11a	Band:	U-NII-2A
Bandwidth	20MHz	Channel	60
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:	Y; ANT5&8		

Test Graph
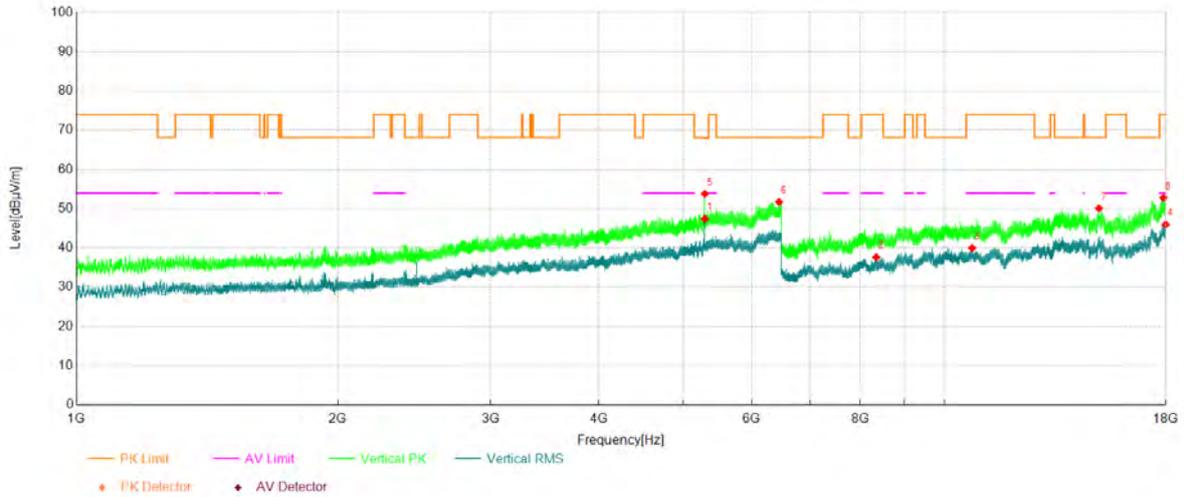
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5296.56	32.92	14.47	47.39	-	-	Vertical	NA
2	8349.26	36.54	1.09	37.63	54.00	16.37	Vertical	PASS
3	10765.11	35.66	4.34	40.00	54.00	14.00	Vertical	PASS
4	17985.43	32.39	13.58	45.97	54.00	8.03	Vertical	PASS
5	5296.93	39.32	14.47	53.79	-	-	Vertical	NA
6	6448.85	34.86	16.87	51.73	68.20	16.47	Vertical	PASS
7	15071.24	40.96	9.14	50.10	68.20	18.10	Vertical	PASS
8	17890.75	39.30	13.46	52.76	74.00	21.24	Vertical	PASS

Project Information

Mode:	802.11a	Band:	U-NII-1
Bandwidth	20MHz	Channel	64
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:	Y; ANT5&8		

Test Graph
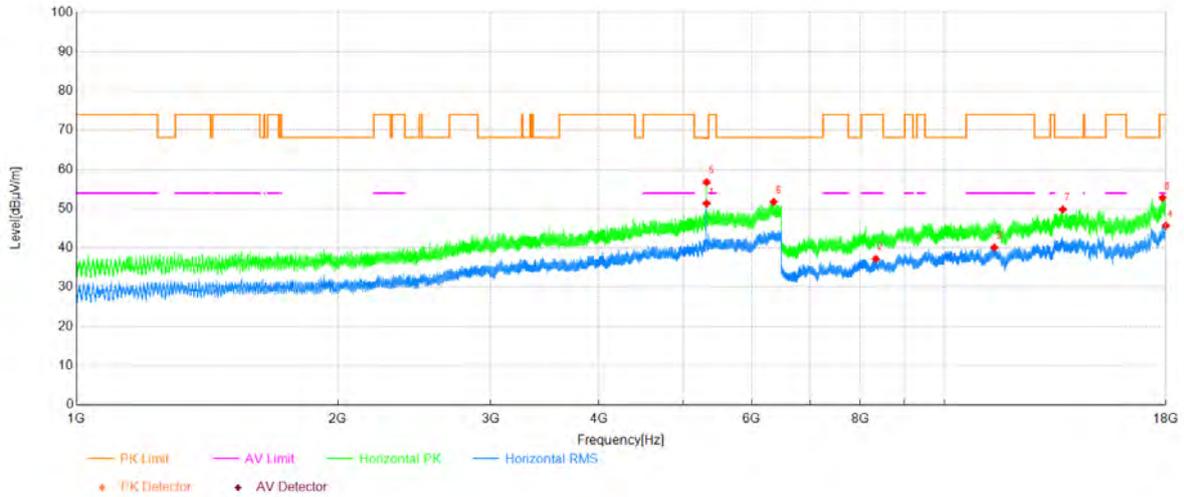
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5321.86	36.82	14.55	51.37	-	-	Horizontal	NA
2	8337.38	36.29	0.94	37.23	54.00	16.77	Horizontal	PASS
3	11419.48	34.89	5.26	40.15	54.00	13.85	Horizontal	PASS
4	17999.62	31.88	13.79	45.67	54.00	8.33	Horizontal	PASS
5	5321.68	42.21	14.55	56.76	-	-	Horizontal	NA
6	6357.91	34.57	17.16	51.73	68.20	16.47	Horizontal	PASS
7	13692.34	40.46	9.36	49.82	68.20	18.38	Horizontal	PASS
8	17847.81	38.85	13.90	52.75	74.00	21.25	Horizontal	PASS

Project Information			
Mode:	802.11a	Band:	U-NII-2A
Bandwidth	20MHz	Channel	64
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:	Y; ANT5&8		

Test Graph
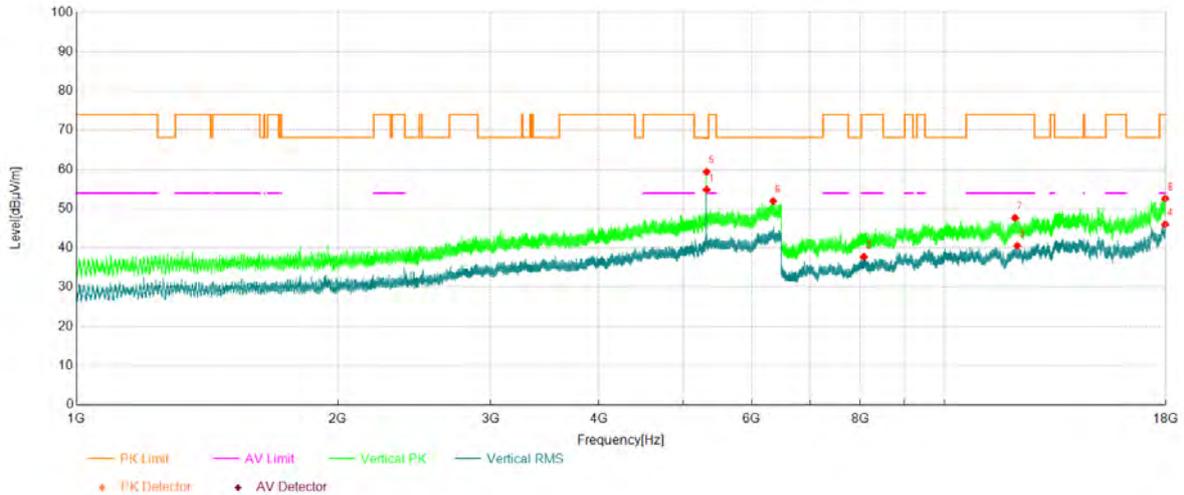
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5321.49	40.29	14.55	54.84	-	-	Vertical	NA
2	8077.85	37.29	0.46	37.75	54.00	16.25	Vertical	PASS
3	12135.95	35.69	4.87	40.56	54.00	13.44	Vertical	PASS
4	17972.78	32.61	13.40	46.01	54.00	7.99	Vertical	PASS
5	5321.86	44.86	14.55	59.41	-	-	Vertical	NA
6	6349.66	34.64	17.28	51.92	68.20	16.28	Vertical	PASS
7	12064.27	42.28	5.36	47.64	74.00	26.36	Vertical	PASS
8	17972.40	39.20	13.39	52.59	74.00	21.41	Vertical	PASS

Project Information

Mode:	802.11a	Band:	U-NII-2C
Bandwidth	20MHz	Channel	100
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:		Y; ANT5&8	

Test Graph
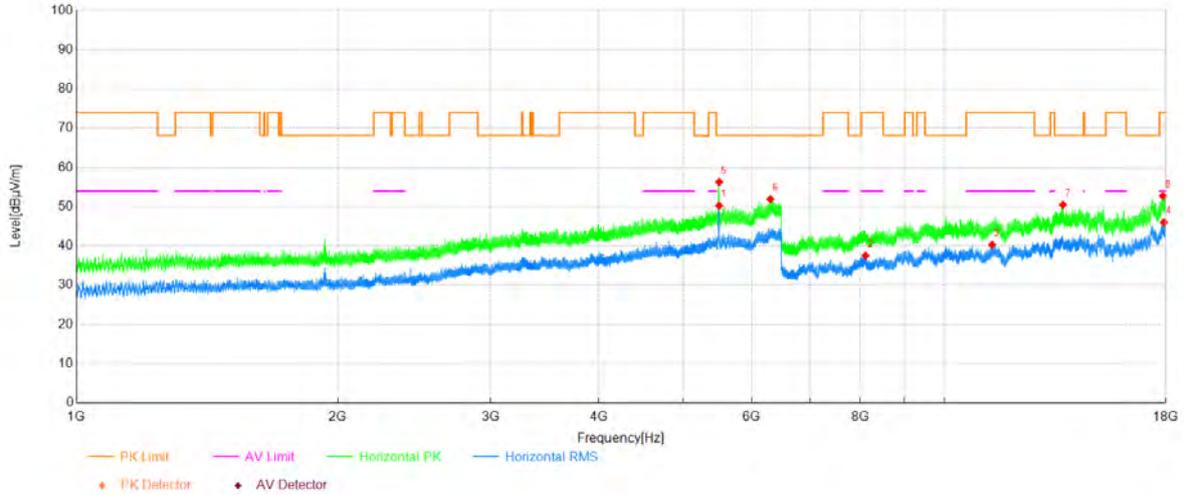
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5501.53	35.57	14.68	50.25	-	-	Horizontal	NA
2	8112.74	36.93	0.60	37.53	54.00	16.47	Horizontal	PASS
3	11350.48	35.30	5.03	40.33	54.00	13.67	Horizontal	PASS
4	17904.55	32.69	13.32	46.01	54.00	7.99	Horizontal	PASS
5	5501.35	41.60	14.68	56.28	-	-	Horizontal	NA
6	6301.81	35.19	16.73	51.92	68.20	16.28	Horizontal	PASS
7	13698.47	41.05	9.41	50.46	68.20	17.74	Horizontal	PASS
8	17864.68	38.91	13.80	52.71	74.00	21.29	Horizontal	PASS

Project Information

Mode:	802.11a	Band:	U-NII-2C
Bandwidth	20MHz	Channel	100
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:	Y; ANT5&8		

Test Graph
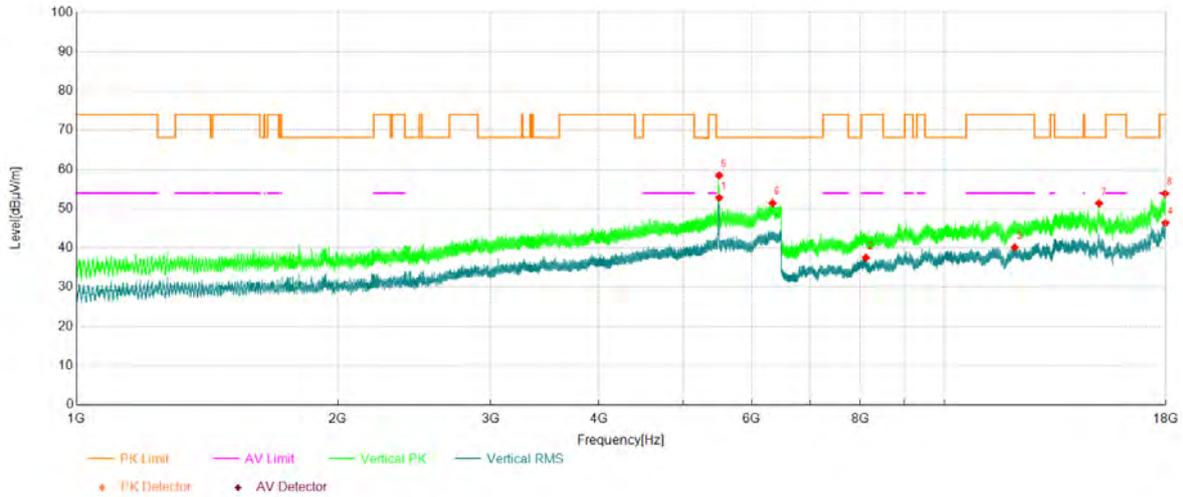
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5502.27	38.10	14.68	52.78	-	-	Vertical	NA
2	8120.40	36.88	0.64	37.52	54.00	16.48	Vertical	PASS
3	12051.62	34.75	5.42	40.17	54.00	13.83	Vertical	PASS
4	17977.00	32.90	13.46	46.36	54.00	7.64	Vertical	PASS
5	5502.08	43.82	14.68	58.50	-	-	Vertical	NA
6	6338.84	34.32	17.12	51.44	68.20	16.76	Vertical	PASS
7	15075.45	42.26	9.12	51.38	68.20	16.82	Vertical	PASS
8	17966.27	40.55	13.31	53.86	74.00	20.14	Vertical	PASS

Project Information

Mode:	802.11a	Band:	U-NII-2C
Bandwidth	20MHz	Channel	120
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:		Y; ANT5&8	

Test Graph
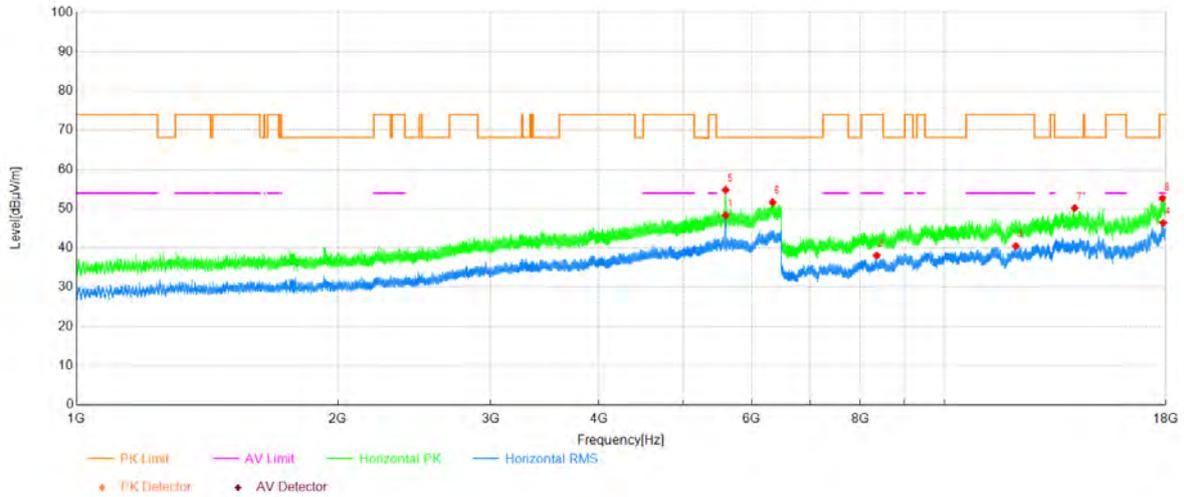
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5597.42	33.58	14.73	48.31	-	-	Horizontal	NA
2	8356.16	37.01	1.08	38.09	54.00	15.91	Horizontal	PASS
3	12088.80	35.25	5.24	40.49	54.00	13.51	Horizontal	PASS
4	17878.48	32.78	13.62	46.40	54.00	7.60	Horizontal	PASS
5	5596.87	40.05	14.73	54.78	-	-	Horizontal	NA
6	6339.58	34.50	17.12	51.62	68.20	16.58	Horizontal	PASS
7	14132.04	41.71	8.45	50.16	68.20	18.04	Horizontal	PASS
8	17840.53	39.04	13.59	52.63	74.00	21.37	Horizontal	PASS

Project Information

Mode:	802.11a	Band:	U-NII-2C
Bandwidth	20MHz	Channel	120
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:	Y; ANT5&8		

Test Graph
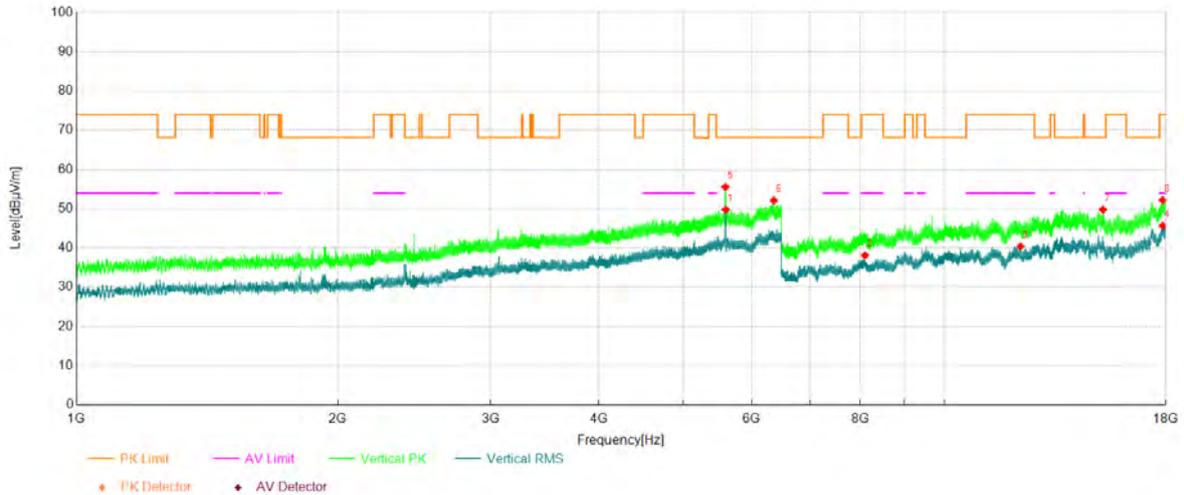
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	5598.34	35.03	14.74	49.77	-	-	Vertical	NA
2	8100.47	37.60	0.52	38.12	54.00	15.88	Vertical	PASS
3	12239.07	35.06	5.35	40.41	54.00	13.59	Vertical	PASS
4	17846.66	31.82	13.84	45.66	54.00	8.34	Vertical	PASS
5	5593.39	40.85	14.72	55.57	-	-	Vertical	NA
6	6360.66	35.01	17.06	52.07	68.20	16.13	Vertical	PASS
7	15232.24	40.40	9.36	49.76	68.20	18.44	Vertical	PASS
8	17848.58	38.24	13.93	52.17	74.00	21.83	Vertical	PASS

Project Information

Mode:	802.11a	Band:	U-NII-2C
Bandwidth	20MHz	Channel	140
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:	Y; ANT5&8		

Test Graph
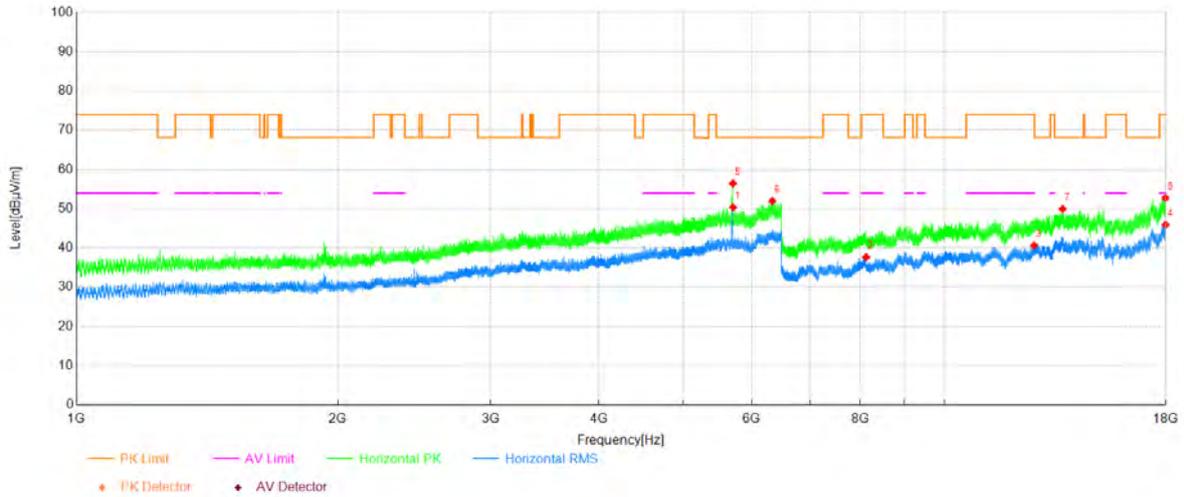
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	5707.97	35.44	14.90	50.34	-	-	Horizontal	NA
2	8126.15	36.99	0.67	37.66	54.00	16.34	Horizontal	PASS
3	12689.12	34.61	5.99	40.60	54.00	13.40	Horizontal	PASS
4	17985.05	32.32	13.57	45.89	54.00	8.11	Horizontal	PASS
5	5707.61	41.55	14.90	56.45	-	-	Horizontal	NA
6	6335.18	34.86	17.08	51.94	68.20	16.26	Horizontal	PASS
7	13687.74	40.62	9.33	49.95	68.20	18.25	Horizontal	PASS
8	17978.15	39.26	13.47	52.73	74.00	21.27	Horizontal	PASS

Project Information

Mode:	802.11a	Band:	U-NII-2C
Bandwidth	20MHz	Channel	140
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:	Y; ANT5&8		

Test Graph
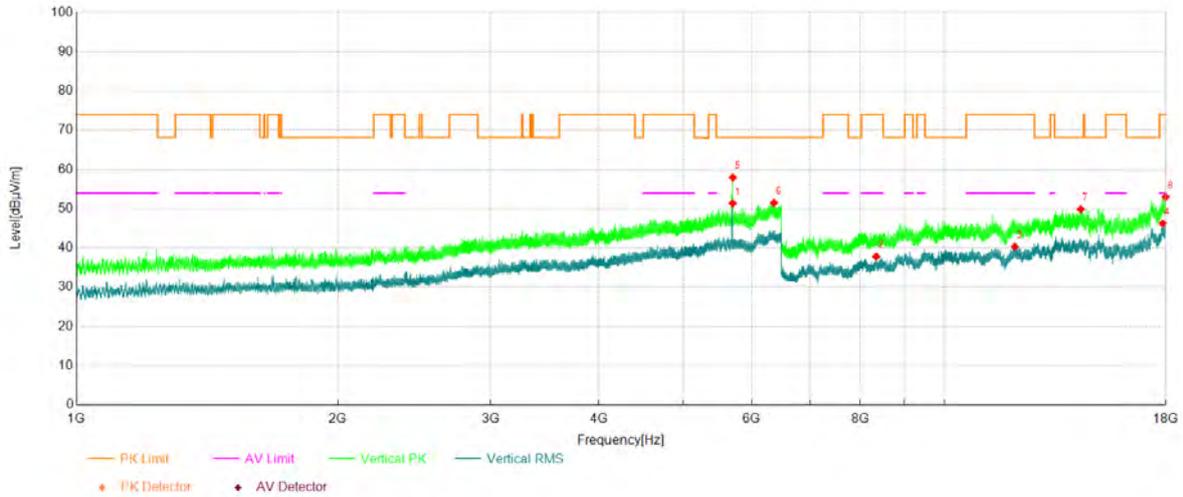
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5703.57	36.49	14.89	51.38	-	-	Vertical	NA
2	8346.58	36.76	1.06	37.82	54.00	16.18	Vertical	PASS
3	12056.99	34.94	5.40	40.34	54.00	13.66	Vertical	PASS
4	17853.18	32.30	13.95	46.25	54.00	7.75	Vertical	PASS
5	5705.22	43.05	14.90	57.95	-	-	Vertical	NA
6	6363.05	34.48	17.02	51.50	68.20	16.70	Vertical	PASS
7	14358.98	40.97	8.90	49.87	68.20	18.33	Vertical	PASS
8	17991.18	39.35	13.66	53.01	74.00	20.99	Vertical	PASS

Project Information

Mode:	802.11a	Band:	U-NII-2C&3
Bandwidth	20MHz	Channel	144
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:		Y; ANT5&8	

Test Graph
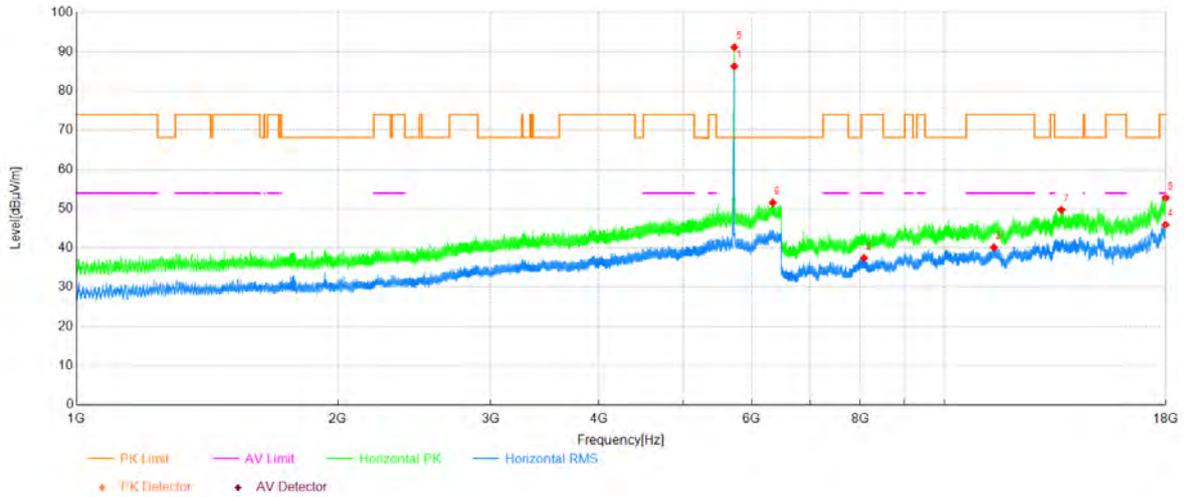
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5727.96	71.38	14.91	86.29	-	-	Horizontal	NA
2	8080.54	36.94	0.47	37.41	54.00	16.59	Horizontal	PASS
3	11405.30	34.81	5.35	40.16	54.00	13.84	Horizontal	PASS
4	17979.30	32.40	13.49	45.89	54.00	8.11	Horizontal	PASS
5	5727.59	76.24	14.91	91.15	-	-	Horizontal	NA
6	6341.41	34.39	17.15	51.54	68.20	16.66	Horizontal	PASS
7	13639.05	41.05	8.67	49.72	68.20	18.48	Horizontal	PASS
8	17995.40	39.04	13.72	52.76	74.00	21.24	Horizontal	PASS

Project Information

Mode:	802.11a	Band:	U-NII-2C&3
Bandwidth	20MHz	Channel	144
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:	Y; ANT5&8		

Test Graph
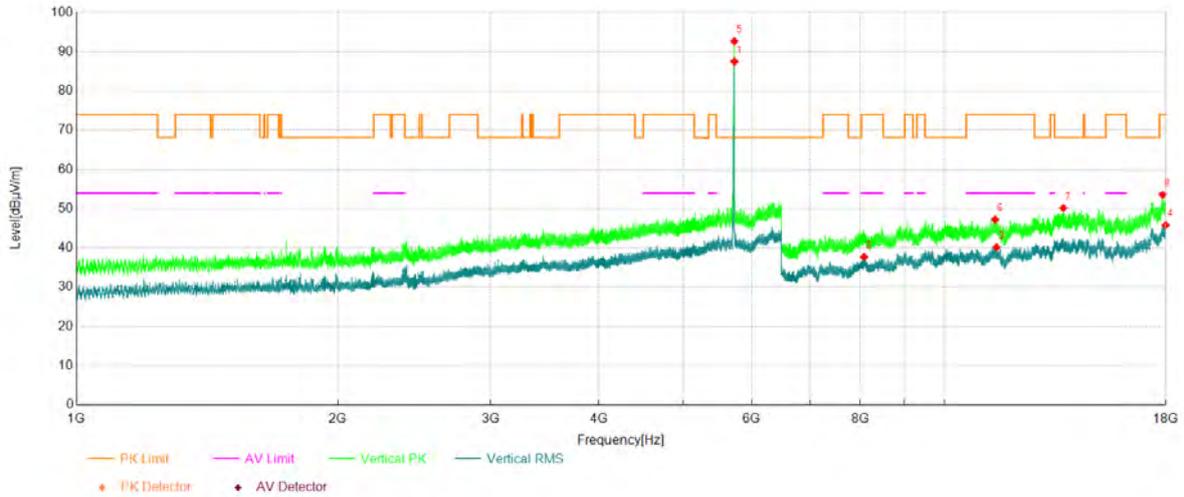
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5727.96	72.61	14.91	87.52	-	-	Vertical	NA
2	8082.84	37.24	0.48	37.72	54.00	16.28	Vertical	PASS
3	11485.80	35.33	4.88	40.21	54.00	13.79	Vertical	PASS
4	17991.57	32.13	13.67	45.80	54.00	8.20	Vertical	PASS
5	5727.59	77.75	14.91	92.66	-	-	Vertical	NA
6	11439.80	42.07	5.14	47.21	74.00	26.79	Vertical	PASS
7	13711.51	41.32	8.83	50.15	68.20	18.05	Vertical	PASS
8	17851.26	39.55	13.97	53.52	74.00	20.48	Vertical	PASS

Project Information

Mode:	802.11a	Band:	U-NII-3
Bandwidth	20MHz	Channel	149
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:	Y; ANT5&8		

Test Graph
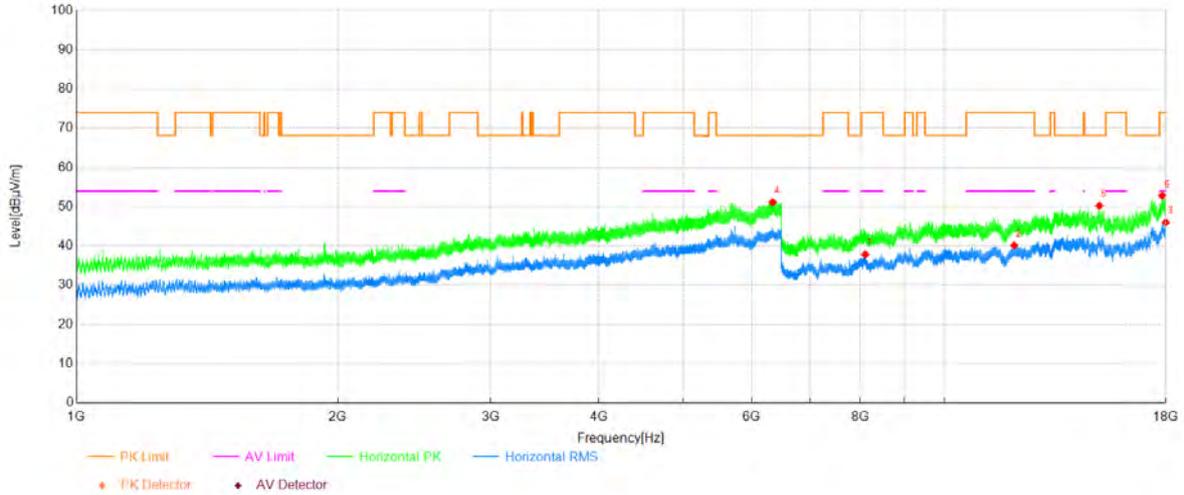
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	8106.60	37.29	0.56	37.85	54.00	16.15	Horizontal	PASS
2	12035.13	34.77	5.38	40.15	54.00	13.85	Horizontal	PASS
3	17996.17	32.25	13.73	45.98	54.00	8.02	Horizontal	PASS
4	6339.94	34.12	17.01	51.13	68.20	17.07	Horizontal	PASS
5	15087.72	41.17	9.07	50.24	68.20	17.96	Horizontal	PASS
6	17824.04	39.91	12.89	52.80	74.00	21.20	Horizontal	PASS

Project Information

Mode:	802.11a	Band:	U-NII-3
Bandwidth	20MHz	Channel	149
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:		Y; ANT5&8	

Test Graph
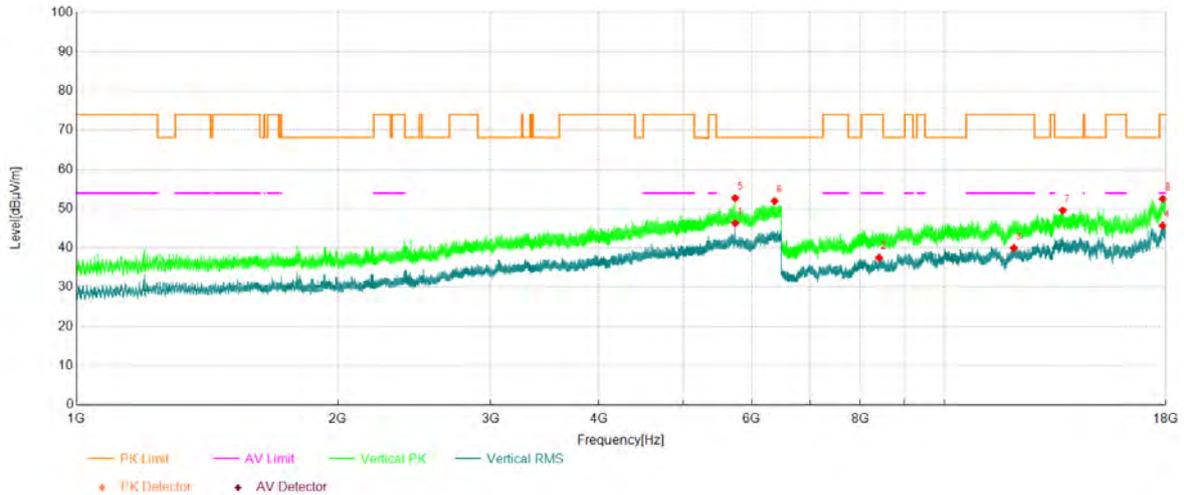
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5740.79	30.64	15.68	46.32	-	-	Vertical	NA
2	8409.83	36.53	0.97	37.50	54.00	16.50	Vertical	PASS
3	12025.93	34.69	5.34	40.03	54.00	13.97	Vertical	PASS
4	17847.04	31.83	13.86	45.69	54.00	8.31	Vertical	PASS
5	5740.79	37.02	15.68	52.70	-	-	Vertical	NA
6	6375.33	35.10	16.82	51.92	68.20	16.28	Vertical	PASS
7	13694.64	40.20	9.38	49.58	68.20	18.62	Vertical	PASS
8	17855.48	38.58	13.92	52.50	74.00	21.50	Vertical	PASS

Project Information

Mode:	802.11a	Band:	U-NII-3
Bandwidth	20MHz	Channel	157
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:	Y; ANT5&8		

Test Graph
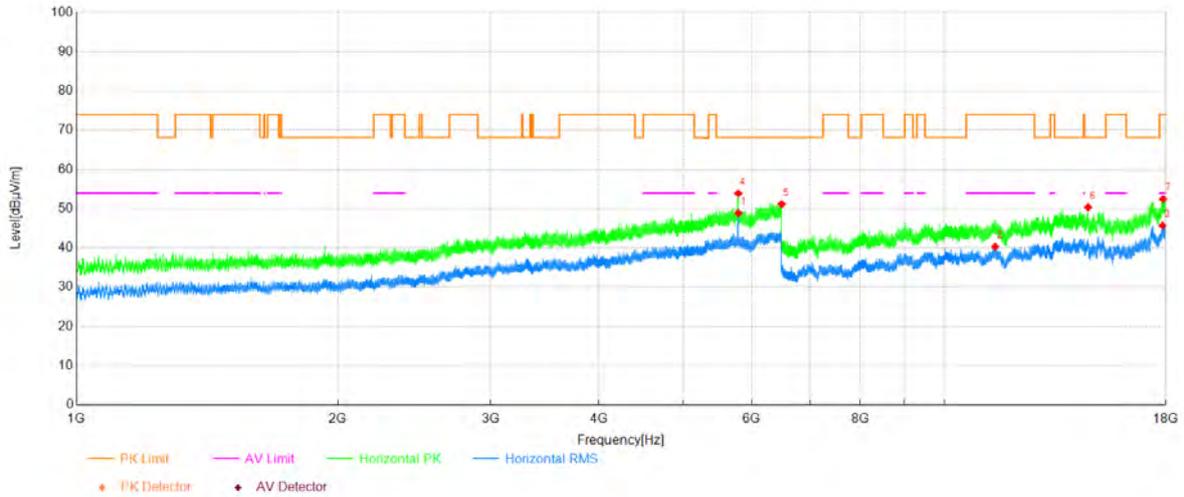
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	5789.56	33.19	15.68	48.87	-	-	Horizontal	NA
2	11440.95	35.22	5.13	40.35	54.00	13.65	Horizontal	PASS
3	17844.36	31.93	13.75	45.68	54.00	8.32	Horizontal	PASS
4	5789.01	38.22	15.68	53.90	-	-	Horizontal	NA
5	6493.03	33.80	17.38	51.18	68.20	17.02	Horizontal	PASS
6	14643.42	40.62	9.72	50.34	68.20	17.86	Horizontal	PASS
7	17873.50	38.74	13.69	52.43	74.00	21.57	Horizontal	PASS

Project Information

Mode:	802.11a	Band:	U-NII-3
Bandwidth	20MHz	Channel	157
SN:	HQ64CC08F7	Engineer:	Shen Zhuang
Remark:	Y; ANT5&8		

Test Graph
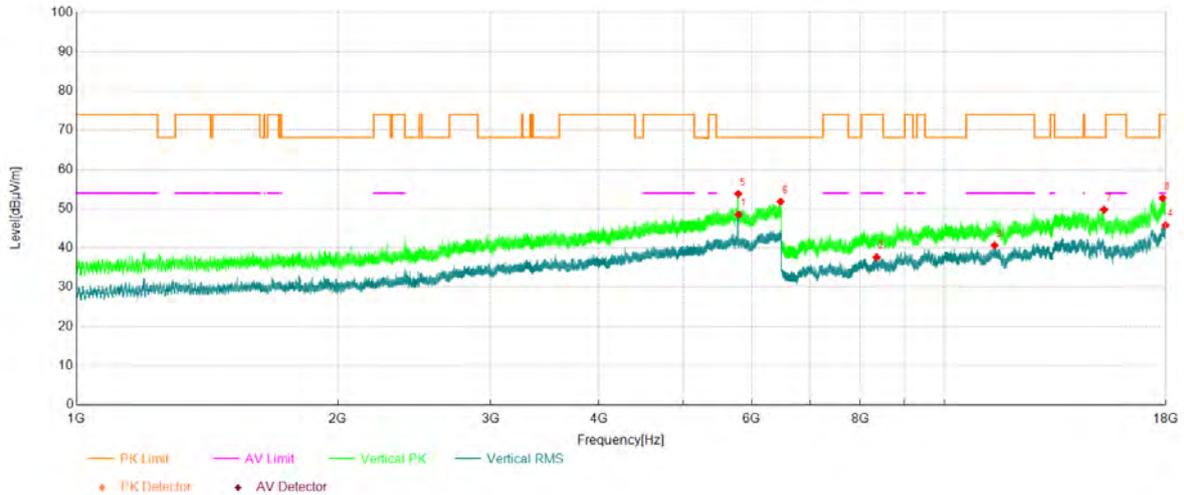
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5793.04	32.83	15.68	48.51	-	-	Vertical	NA
2	8356.16	36.56	1.08	37.64	54.00	16.36	Vertical	PASS
3	11423.31	35.41	5.24	40.65	54.00	13.35	Vertical	PASS
4	17985.05	32.18	13.57	45.75	54.00	8.25	Vertical	PASS
5	5787.91	38.12	15.67	53.79	-	-	Vertical	NA
6	6474.70	34.66	17.14	51.80	68.20	16.40	Vertical	PASS
7	15278.24	40.73	9.03	49.76	68.20	18.44	Vertical	PASS
8	17848.96	38.73	13.95	52.68	74.00	21.32	Vertical	PASS

Project Information

Mode:	802.11be40	Band:	U-NII-1
Bandwidth	40MHz	Channel	46
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:	Y; ANT5/8		

Test Graph
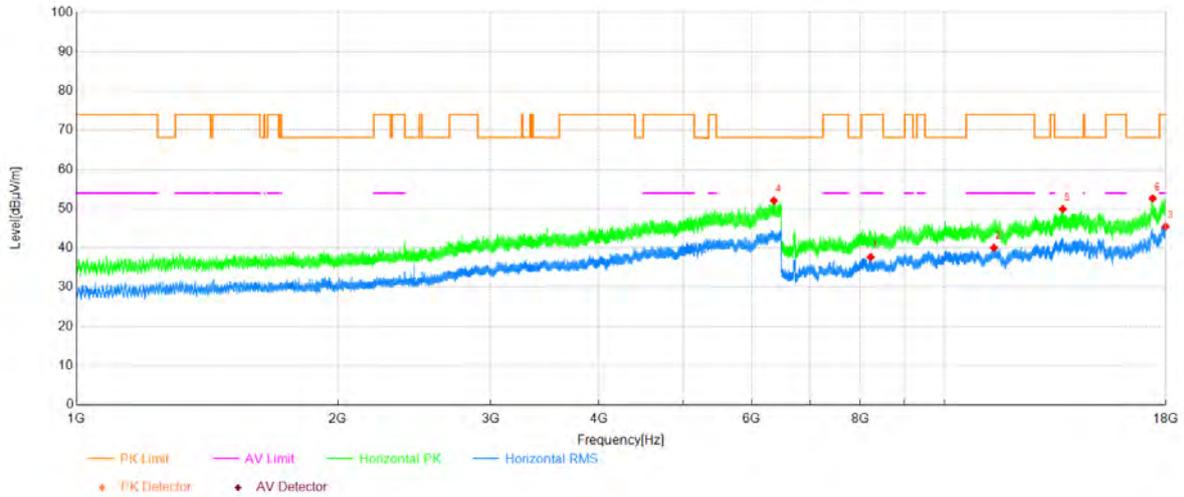
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	8224.67	37.38	0.30	37.68	54.00	16.32	Horizontal	PASS
2	11405.68	34.75	5.35	40.10	54.00	13.90	Horizontal	PASS
3	17987.73	31.83	13.61	45.44	54.00	8.56	Horizontal	PASS
4	6362.68	34.93	17.10	52.03	68.20	16.17	Horizontal	PASS
5	13692.72	40.56	9.36	49.92	68.20	18.28	Horizontal	PASS
6	17380.90	40.49	12.13	52.62	68.20	15.58	Horizontal	PASS

Project Information

Mode:	802.11be40	Band:	U-NII-1
Bandwidth	40MHz	Channel	46
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:		Y; ANT5/8	

Test Graph
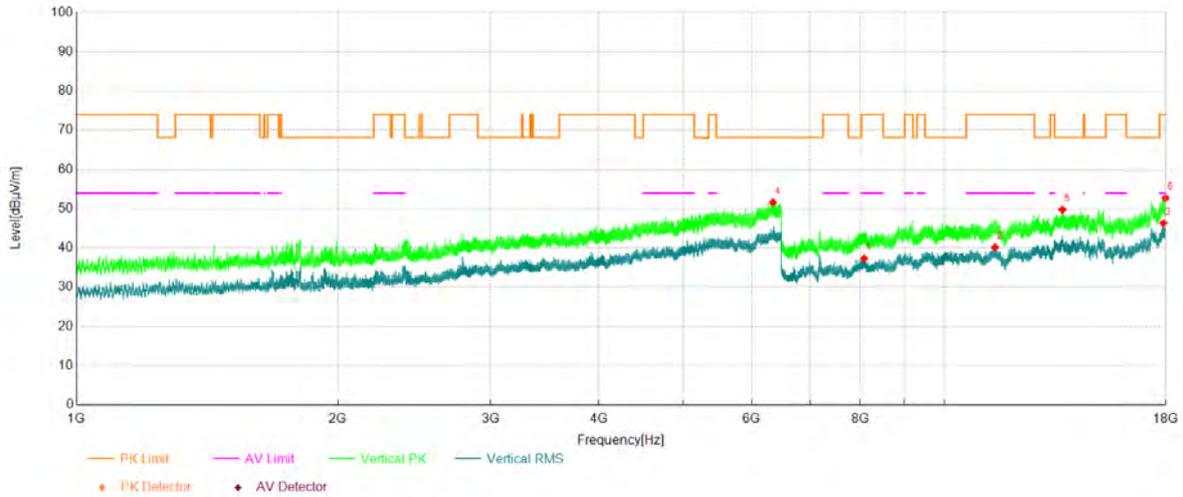
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	8082.07	36.85	0.47	37.32	54.00	16.68	Vertical	PASS
2	11439.80	35.07	5.14	40.21	54.00	13.79	Vertical	PASS
3	17889.98	32.84	13.47	46.31	54.00	7.69	Vertical	PASS
4	6345.44	34.37	17.23	51.60	68.20	16.60	Vertical	PASS
5	13680.07	40.49	9.28	49.77	68.20	18.43	Vertical	PASS
6	17984.28	39.13	13.57	52.70	74.00	21.30	Vertical	PASS

Project Information

Mode:	802.11n40	Band:	U-NII-2A
Bandwidth	40MHz	Channel	62
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:	Y; ANT5/8		

Test Graph
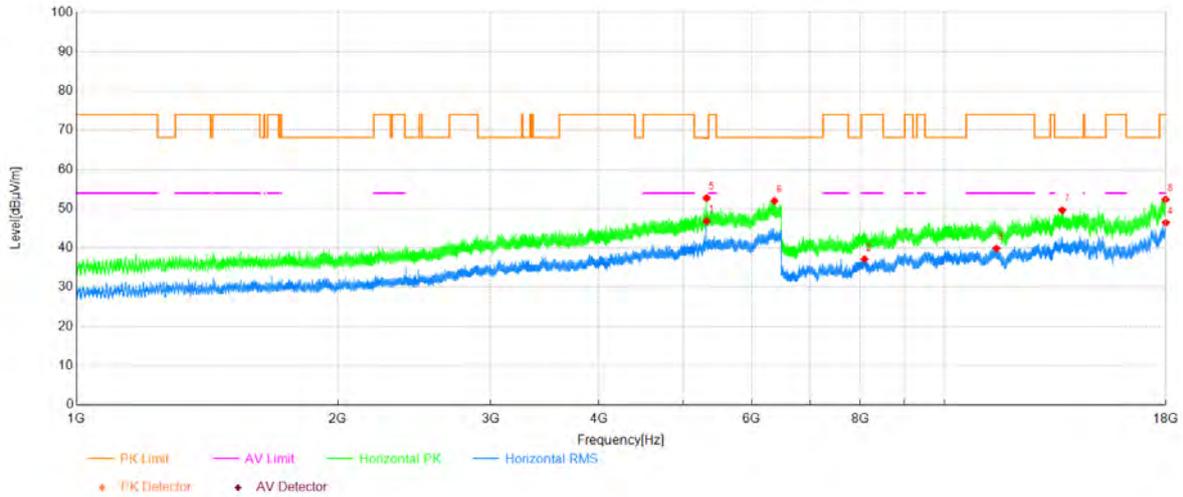
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5322.23	32.29	14.55	46.84	-	-	Horizontal	NA
2	8091.65	36.65	0.50	37.15	54.00	16.85	Horizontal	PASS
3	11482.73	35.00	4.90	39.90	54.00	14.10	Horizontal	PASS
4	17996.55	32.71	13.74	46.45	54.00	7.55	Horizontal	PASS
5	5322.04	38.16	14.55	52.71	-	-	Horizontal	NA
6	6371.48	35.00	16.98	51.98	68.20	16.22	Horizontal	PASS
7	13671.64	40.40	9.21	49.61	68.20	18.59	Horizontal	PASS
8	17983.90	38.76	13.56	52.32	74.00	21.68	Horizontal	PASS

Project Information

Mode:	802.11n40	Band:	U-NII-2A
Bandwidth	40MHz	Channel	62
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:		Y; ANT5/8	

Test Graph
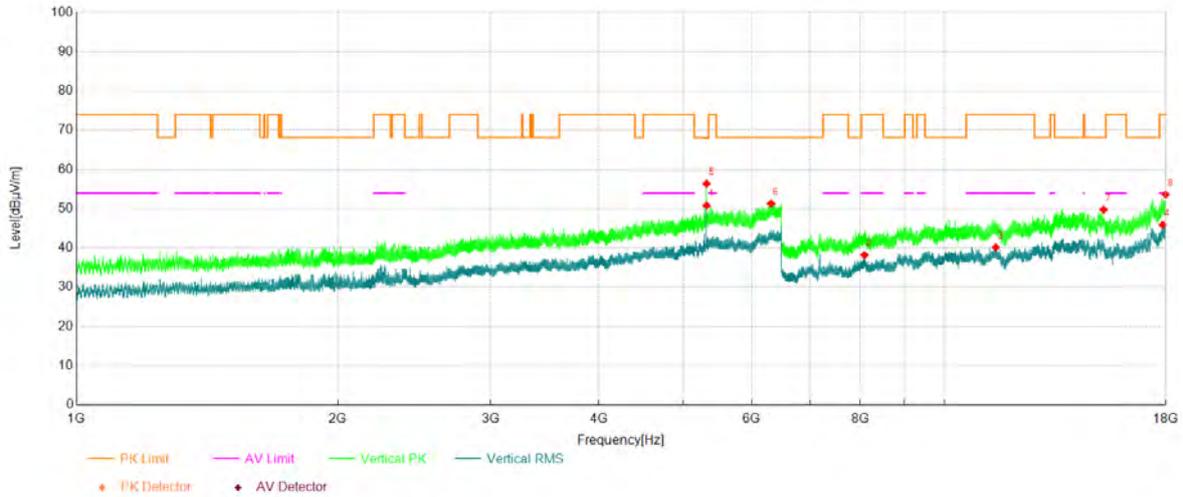
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5322.41	36.26	14.55	50.81	-	-	Vertical	NA
2	8090.89	37.73	0.50	38.23	54.00	15.77	Vertical	PASS
3	11465.10	35.20	4.99	40.19	54.00	13.81	Vertical	PASS
4	17846.66	32.04	13.84	45.88	54.00	8.12	Vertical	PASS
5	5321.31	41.83	14.55	56.38	-	-	Vertical	NA
6	6313.18	34.39	16.92	51.31	68.20	16.89	Vertical	PASS
7	15257.54	40.07	9.70	49.77	68.20	18.43	Vertical	PASS
8	17990.80	39.94	13.65	53.59	74.00	20.41	Vertical	PASS

Project Information

Mode:	802.11n40	Band:	U-NII-2C
Bandwidth	40MHz	Channel	134
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:		Y; ANT5/8	

Test Graph
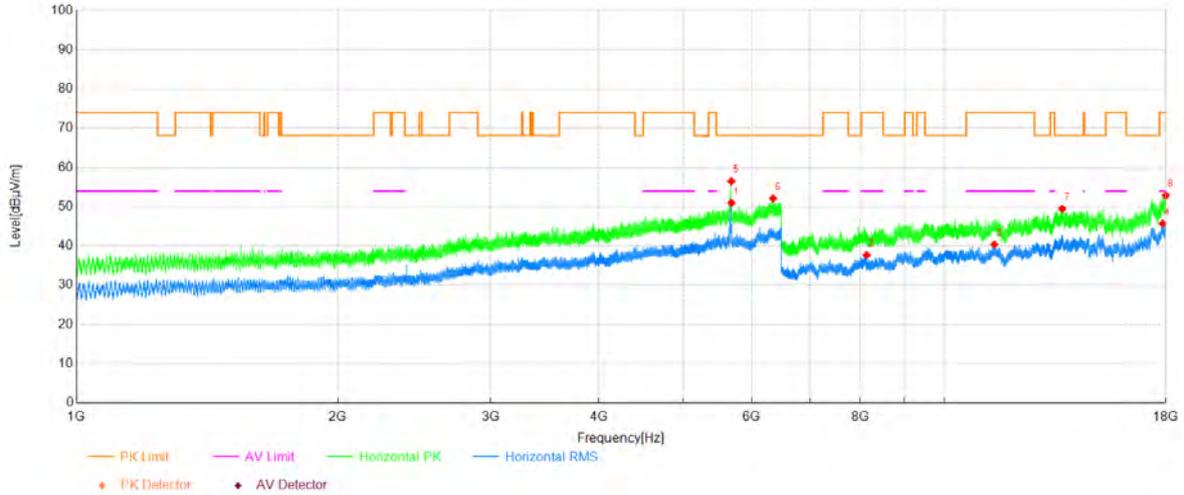
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	5683.04	36.07	14.91	50.98	-	-	Horizontal	NA
2	8136.89	36.93	0.74	37.67	54.00	16.33	Horizontal	PASS
3	11417.95	35.13	5.27	40.40	54.00	13.60	Horizontal	PASS
4	17843.59	31.96	13.72	45.68	54.00	8.32	Horizontal	PASS
5	5680.84	41.57	14.92	56.49	-	-	Horizontal	NA
6	6348.74	34.87	17.21	52.08	68.20	16.12	Horizontal	PASS
7	13673.17	40.26	9.22	49.48	68.20	18.72	Horizontal	PASS
8	17997.70	39.08	13.76	52.84	74.00	21.16	Horizontal	PASS

Project Information

Mode:	802.11n40	Band:	U-NII-2C
Bandwidth	40MHz	Channel	134
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:		Y; ANT5/8	

Test Graph
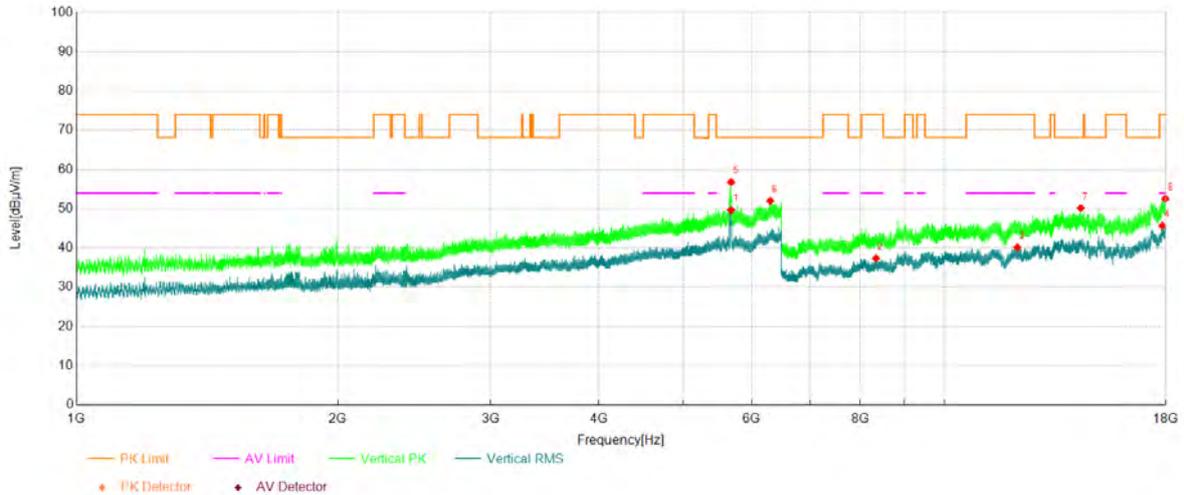
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5678.09	34.72	14.92	49.64	-	-	Vertical	NA
2	8340.83	36.38	0.98	37.36	54.00	16.64	Vertical	PASS
3	12135.95	35.30	4.87	40.17	54.00	13.83	Vertical	PASS
4	17830.56	32.50	13.16	45.66	54.00	8.34	Vertical	PASS
5	5679.19	41.87	14.92	56.79	-	-	Vertical	NA
6	6299.98	35.27	16.71	51.98	68.20	16.22	Vertical	PASS
7	14360.13	41.28	8.89	50.17	68.20	18.03	Vertical	PASS
8	17975.08	39.13	13.43	52.56	74.00	21.44	Vertical	PASS

Project Information

Mode:	802.11n40	Band:	U-NII-3
Bandwidth	40MHz	Channel	159
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:	Y; ANT5/8		

Test Graph
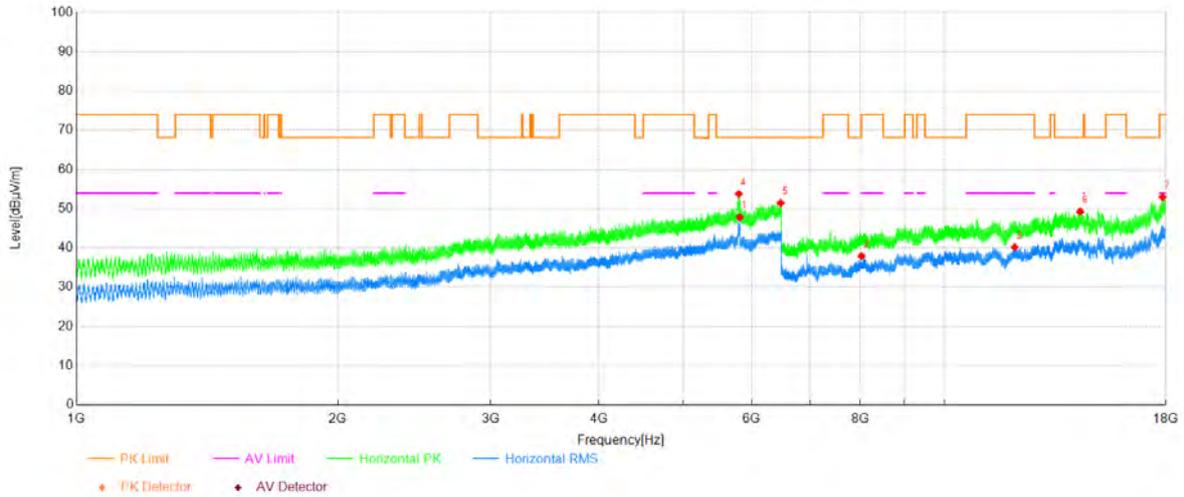
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5811.19	32.18	15.67	47.85	-	-	Horizontal	NA
2	8028.02	37.68	0.26	37.94	54.00	16.06	Horizontal	PASS
3	12052.77	34.81	5.41	40.22	54.00	13.78	Horizontal	PASS
4	5796.71	38.09	15.69	53.78	-	-	Horizontal	NA
5	6476.90	34.30	17.16	51.46	68.20	16.74	Horizontal	PASS
6	14340.58	40.32	8.94	49.26	68.20	18.94	Horizontal	PASS
7	17845.13	39.21	13.78	52.99	74.00	21.01	Horizontal	PASS

Project Information

Mode:	802.11n40	Band:	U-NII-3
Bandwidth	40MHz	Channel	159
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:		Y; ANT5/8	

Test Graph
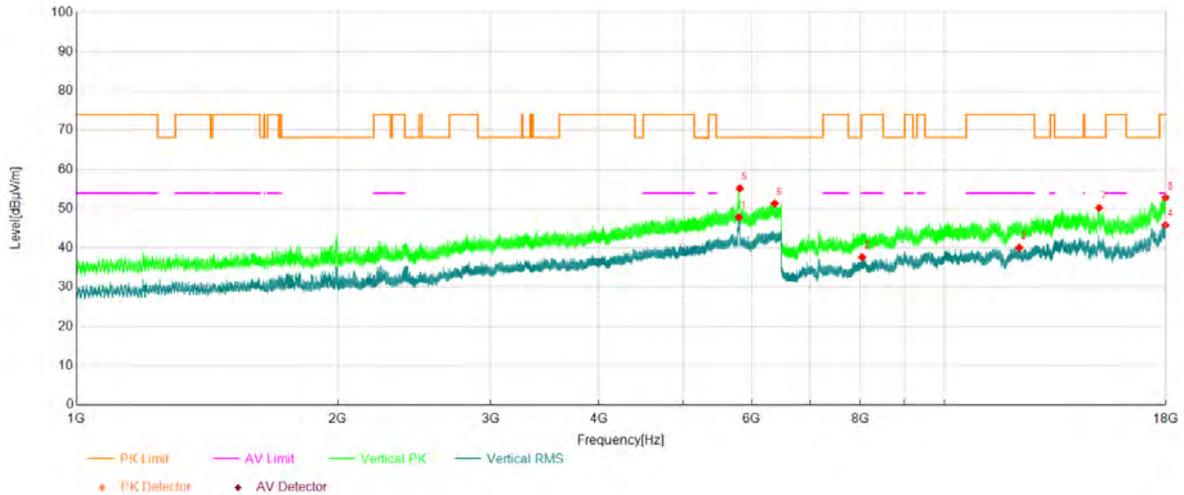
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5796.34	32.13	15.69	47.82	-	-	Vertical	NA
2	8042.20	37.29	0.34	37.63	54.00	16.37	Vertical	PASS
3	12201.12	34.81	5.27	40.08	54.00	13.92	Vertical	PASS
4	17979.30	32.32	13.49	45.81	54.00	8.19	Vertical	PASS
5	5811.56	39.51	15.67	55.18	-	-	Vertical	NA
6	6374.41	34.51	16.83	51.34	68.20	16.86	Vertical	PASS
7	15080.44	41.11	9.10	50.21	68.20	17.99	Vertical	PASS
8	17980.83	39.29	13.51	52.80	74.00	21.20	Vertical	PASS

Project Information

Mode:	802.11be40	Band:	U-NII-2C&3
Bandwidth	40MHz	Channel	142
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:	Y; ANT5/8		

Test Graph
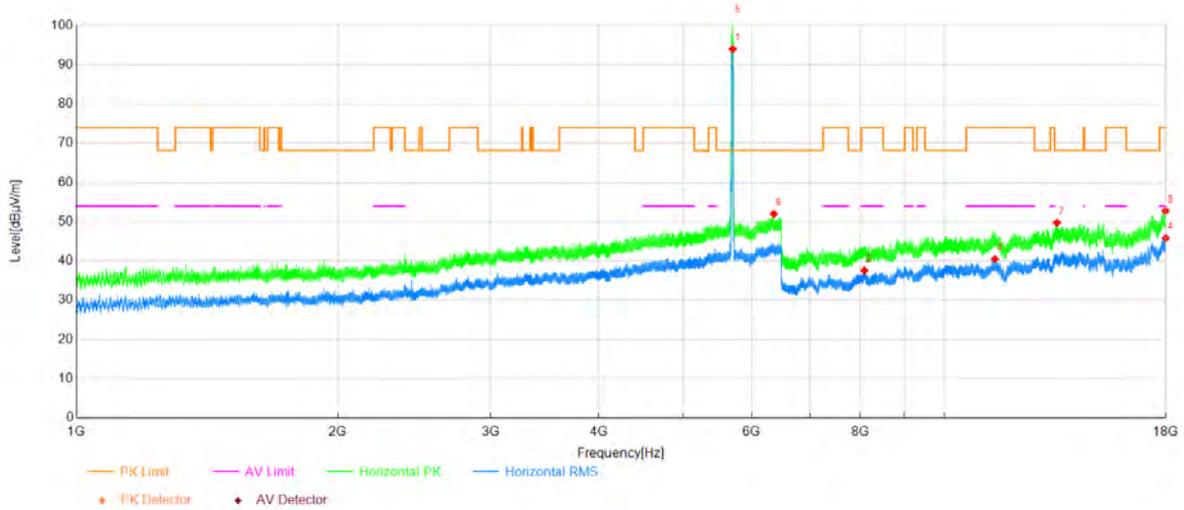
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5704.12	78.17	15.80	93.97	-	-	Horizontal	NA
2	8088.97	37.08	0.49	37.57	54.00	16.43	Horizontal	PASS
3	11434.81	35.31	5.17	40.48	54.00	13.52	Horizontal	PASS
4	17995.02	32.08	13.72	45.80	54.00	8.20	Horizontal	PASS
5	5708.34	85.33	15.78	101.11	-	-	Horizontal	NA
6	6360.30	34.96	17.00	51.96	68.20	16.24	Horizontal	PASS
7	13480.73	42.49	7.25	49.74	68.20	18.46	Horizontal	PASS
8	17982.37	39.21	13.54	52.75	74.00	21.25	Horizontal	PASS

Project Information

Mode:	802.11be40	Band:	U-NII-2C&3
Bandwidth	40MHz	Channel	142
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:		Y; ANT5/8	

Test Graph
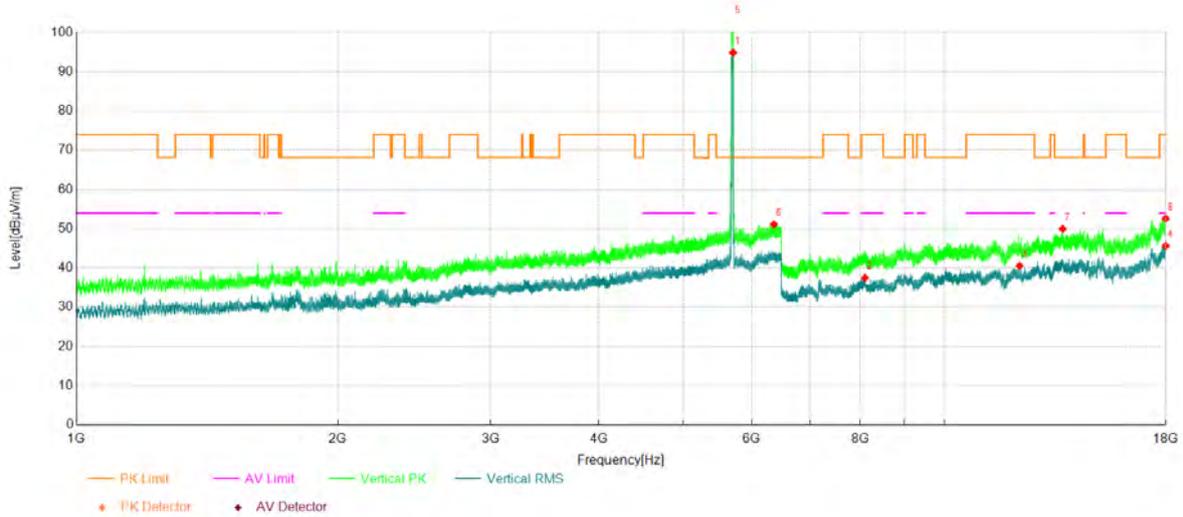
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5708.52	79.03	15.78	94.81	-	-	Vertical	NA
2	8099.70	36.95	0.52	37.47	54.00	16.53	Vertical	PASS
3	12207.64	35.25	5.28	40.53	54.00	13.47	Vertical	PASS
4	17990.42	31.96	13.65	45.61	54.00	8.39	Vertical	PASS
5	5713.29	86.87	15.77	102.64	-	-	Vertical	NA
6	6362.86	34.11	16.97	51.08	68.20	17.12	Vertical	PASS
7	13691.96	40.61	9.36	49.97	68.20	18.23	Vertical	PASS
8	17993.10	38.90	13.69	52.59	74.00	21.41	Vertical	PASS

Project Information

Mode:	802.11ac80	Band:	U-NII-1
Bandwidth	80MHz	Channel	42
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:	Y; ANT5/8		

Test Graph
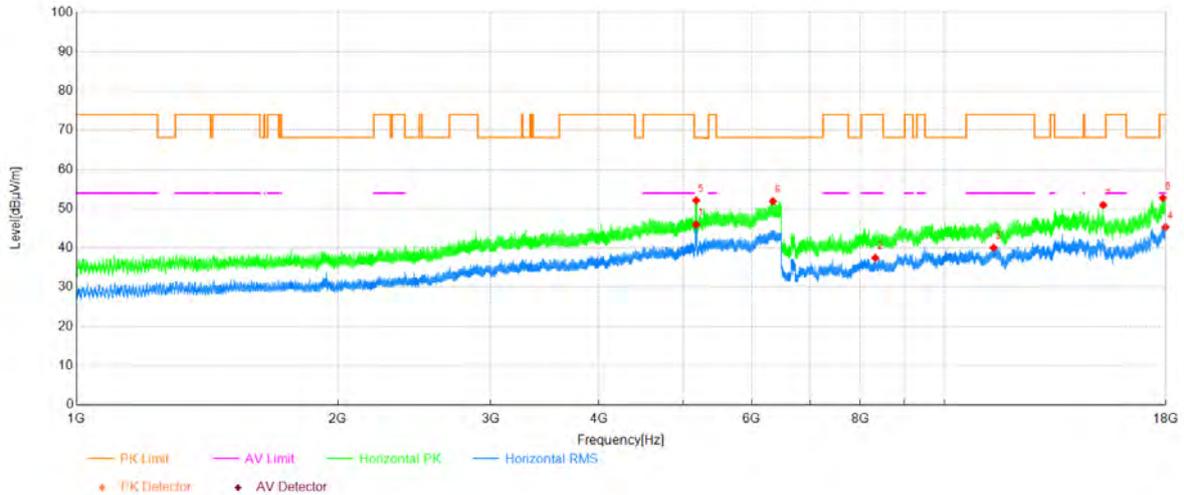
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5175.37	32.05	13.90	45.95	-	-	Horizontal	NA
2	8325.49	36.67	0.79	37.46	54.00	16.54	Horizontal	PASS
3	11396.86	34.71	5.36	40.07	54.00	13.93	Horizontal	PASS
4	17980.45	31.79	13.51	45.30	54.00	8.70	Horizontal	PASS
5	5177.39	38.16	13.91	52.07	-	-	Horizontal	NA
6	6345.26	34.65	17.23	51.88	68.20	16.32	Horizontal	PASS
7	15246.04	41.12	9.81	50.93	68.20	17.27	Horizontal	PASS
8	17867.75	38.95	13.76	52.71	74.00	21.29	Horizontal	PASS

Project Information

Mode:	802.11ac80	Band:	U-NII-1
Bandwidth	80MHz	Channel	42
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:		Y; ANT5/8	

Test Graph
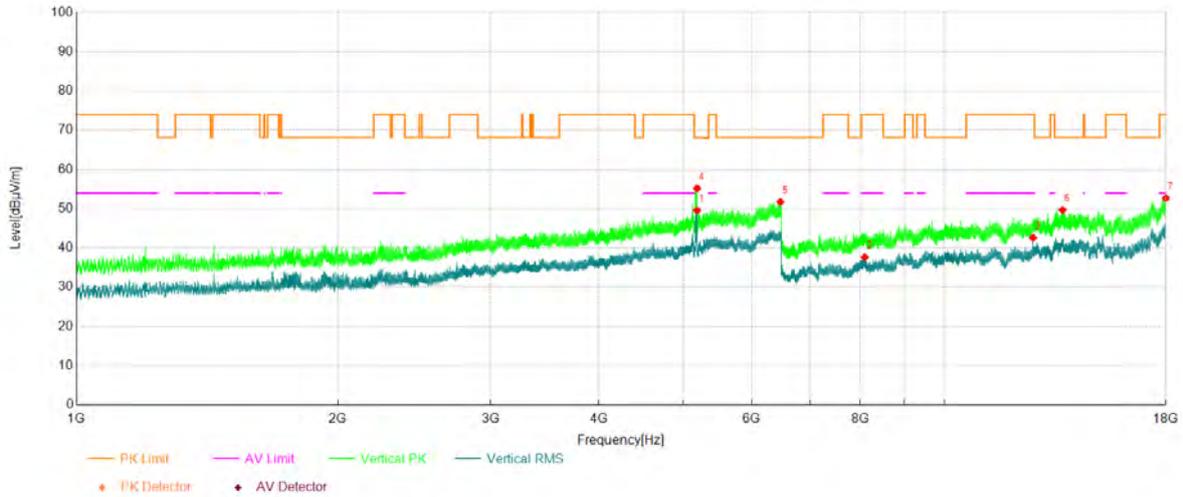
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5188.76	35.64	13.91	49.55	-	-	Vertical	NA
2	8096.64	37.13	0.51	37.64	54.00	16.36	Vertical	PASS
3	12653.47	36.43	6.16	42.59	54.00	11.41	Vertical	PASS
4	5188.57	41.32	13.91	55.23	-	-	Vertical	NA
5	6473.23	34.57	17.17	51.74	68.20	16.46	Vertical	PASS
6	13683.14	40.37	9.30	49.67	68.20	18.53	Vertical	PASS
7	17999.62	38.88	13.79	52.67	74.00	21.33	Vertical	PASS

Project Information

Mode:	802.11be80	Band:	U-NII-2A
Bandwidth	80MHz	Channel	58
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:	Y; ANT5/8		

Test Graph
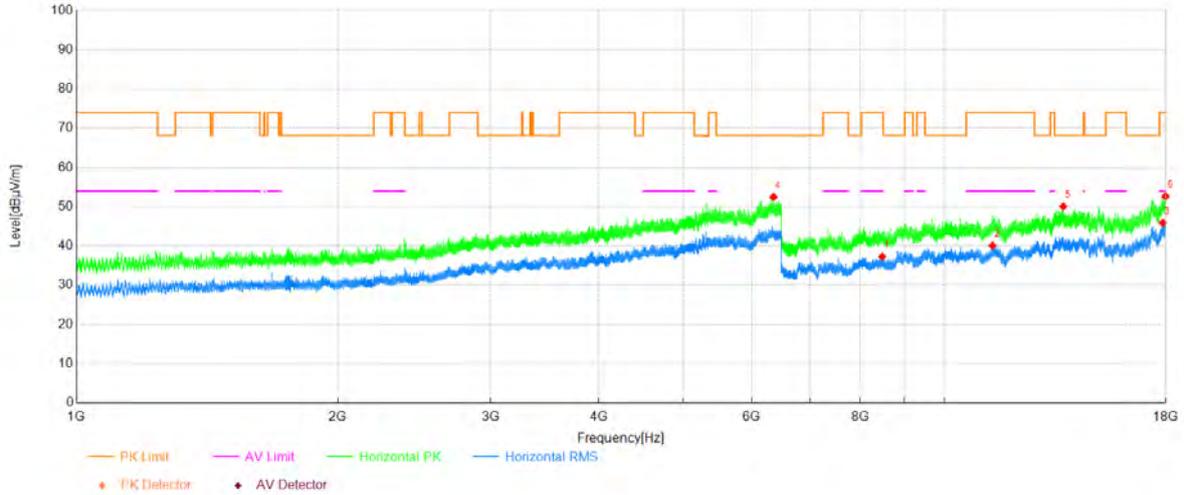
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	8480.37	35.84	1.46	37.30	54.00	16.70	Horizontal	PASS
2	11362.75	34.98	5.12	40.10	54.00	13.90	Horizontal	PASS
3	17850.88	31.90	13.98	45.88	54.00	8.12	Horizontal	PASS
4	6355.90	35.25	17.20	52.45	68.20	15.75	Horizontal	PASS
5	13710.36	41.18	8.89	50.07	68.20	18.13	Horizontal	PASS
6	17986.20	39.05	13.59	52.64	74.00	21.36	Horizontal	PASS

Project Information

Mode:	802.11be80	Band:	U-NII-2A
Bandwidth	80MHz	Channel	58
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:	Y; ANT5/8		

Test Graph
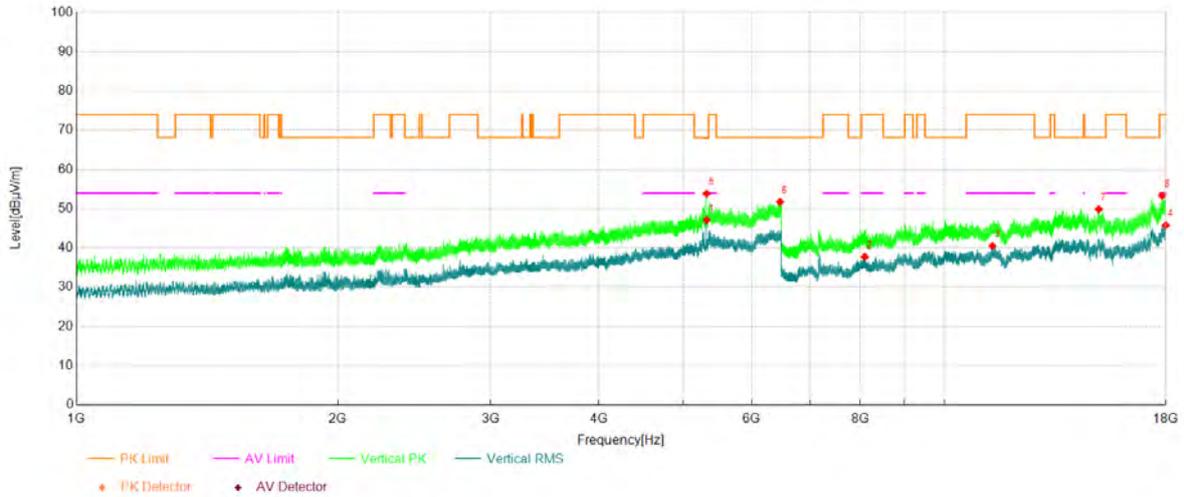
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5322.59	32.54	14.55	47.09	-	-	Vertical	NA
2	8096.64	37.23	0.51	37.74	54.00	16.26	Vertical	PASS
3	11363.51	35.39	5.13	40.52	54.00	13.48	Vertical	PASS
4	17994.25	32.04	13.71	45.75	54.00	8.25	Vertical	PASS
5	5322.04	39.30	14.55	53.85	-	-	Vertical	NA
6	6466.63	34.65	17.08	51.73	68.20	16.47	Vertical	PASS
7	15063.95	40.70	9.17	49.87	68.20	18.33	Vertical	PASS
8	17823.66	40.43	12.87	53.30	74.00	20.70	Vertical	PASS

Project Information

Mode:	802.11ac80	Band:	U-NII-2C
Bandwidth	80MHz	Channel	106
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:	Y; ANT5/8		

Test Graph
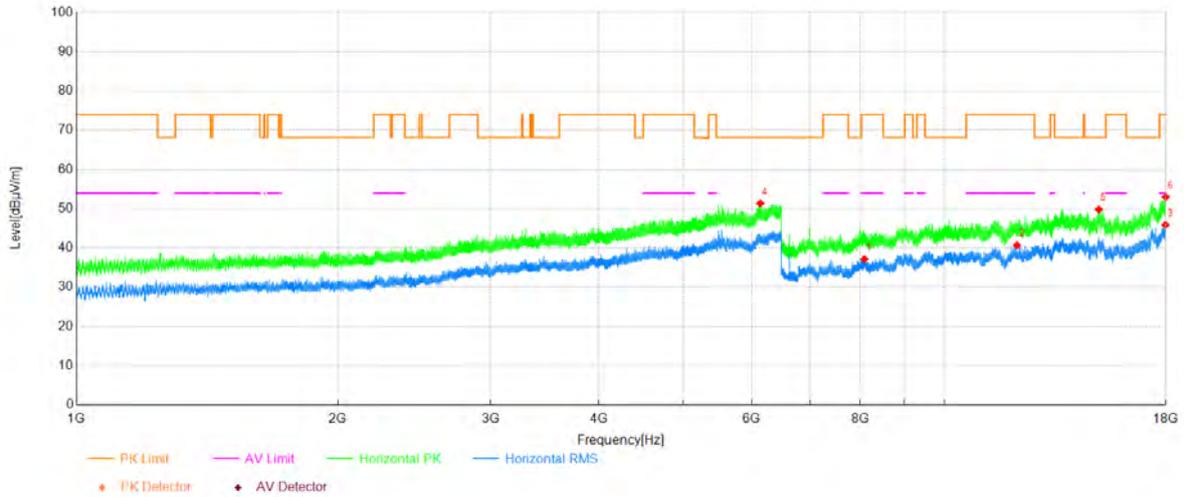
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	8089.74	36.68	0.49	37.17	54.00	16.83	Horizontal	PASS
2	12125.60	35.71	4.96	40.67	54.00	13.33	Horizontal	PASS
3	17982.37	32.33	13.54	45.87	54.00	8.13	Horizontal	PASS
4	6136.80	35.42	15.95	51.37	68.20	16.83	Horizontal	PASS
5	15063.57	40.65	9.17	49.82	68.20	18.38	Horizontal	PASS
6	17990.80	39.34	13.65	52.99	74.00	21.01	Horizontal	PASS

Project Information

Mode:	802.11ac80	Band:	U-NII-2C
Bandwidth	80MHz	Channel	106
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:	Y; ANT5/8		

Test Graph
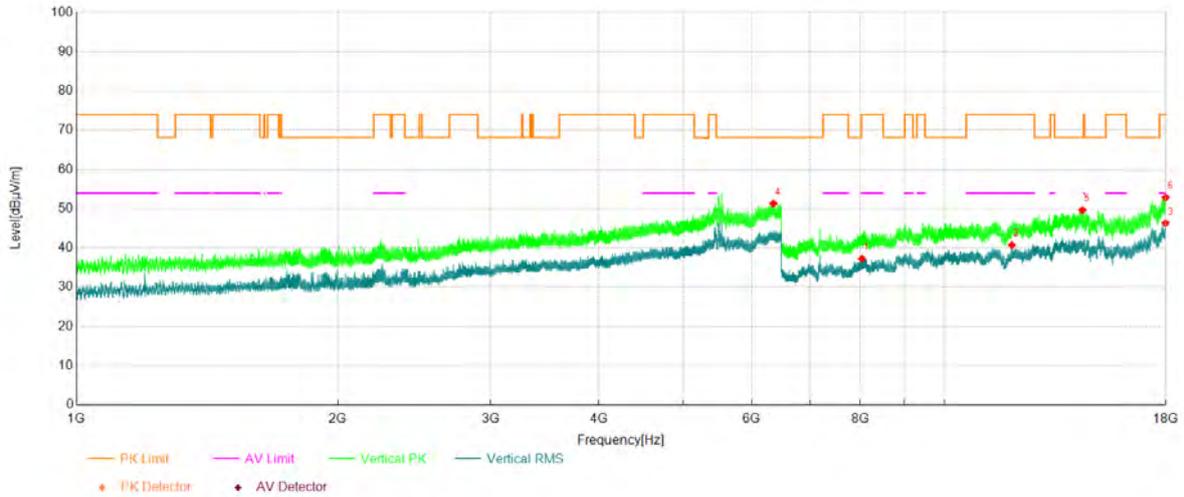
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	8037.60	36.93	0.32	37.25	54.00	16.75	Vertical	PASS
2	11963.83	35.65	5.06	40.71	54.00	13.29	Vertical	PASS
3	17982.75	32.78	13.54	46.32	54.00	7.68	Vertical	PASS
4	6353.88	34.17	17.17	51.34	68.20	16.86	Vertical	PASS
5	14422.61	41.49	8.15	49.64	68.20	18.56	Vertical	PASS
6	17989.65	39.21	13.64	52.85	74.00	21.15	Vertical	PASS

Project Information

Mode:	802.11ac80	Band:	U-NII-2C&3
Bandwidth	80MHz	Channel	138
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:	Y; ANT5/8		

Test Graph
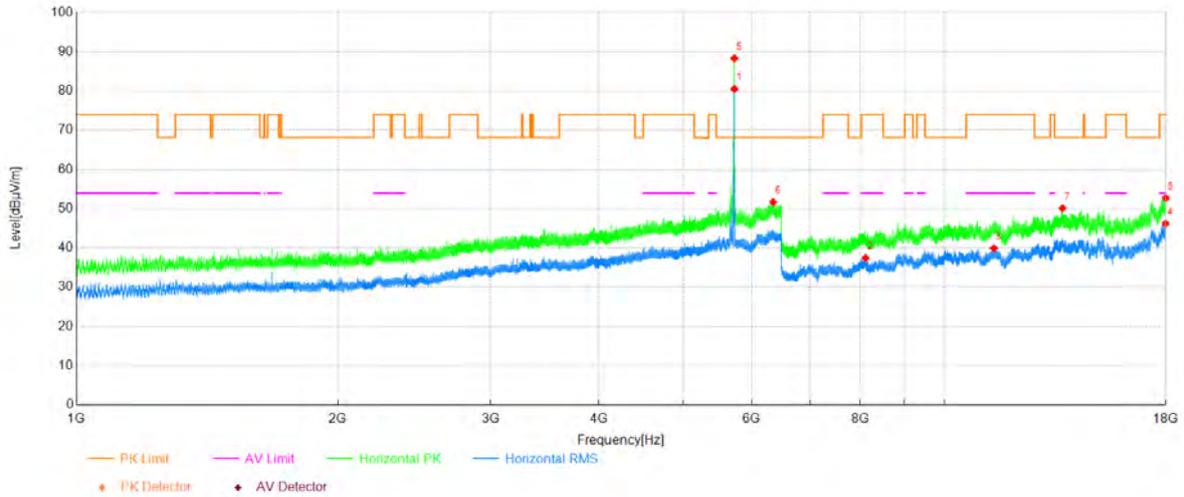
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5729.06	65.61	14.91	80.52	-	-	Horizontal	NA
2	8113.12	36.82	0.60	37.42	54.00	16.58	Horizontal	PASS
3	11404.53	34.55	5.37	39.92	54.00	14.08	Horizontal	PASS
4	17983.13	32.64	13.54	46.18	54.00	7.82	Horizontal	PASS
5	5728.87	73.38	14.91	88.29	-	-	Horizontal	NA
6	6348.93	34.45	17.22	51.67	68.20	16.53	Horizontal	PASS
7	13683.91	40.84	9.30	50.14	68.20	18.06	Horizontal	PASS
8	17999.23	38.93	13.78	52.71	74.00	21.29	Horizontal	PASS

Project Information

Mode:	802.11ac80	Band:	U-NII-2C&3
Bandwidth	80MHz	Channel	138
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:	Y; ANT5/8		

Test Graph
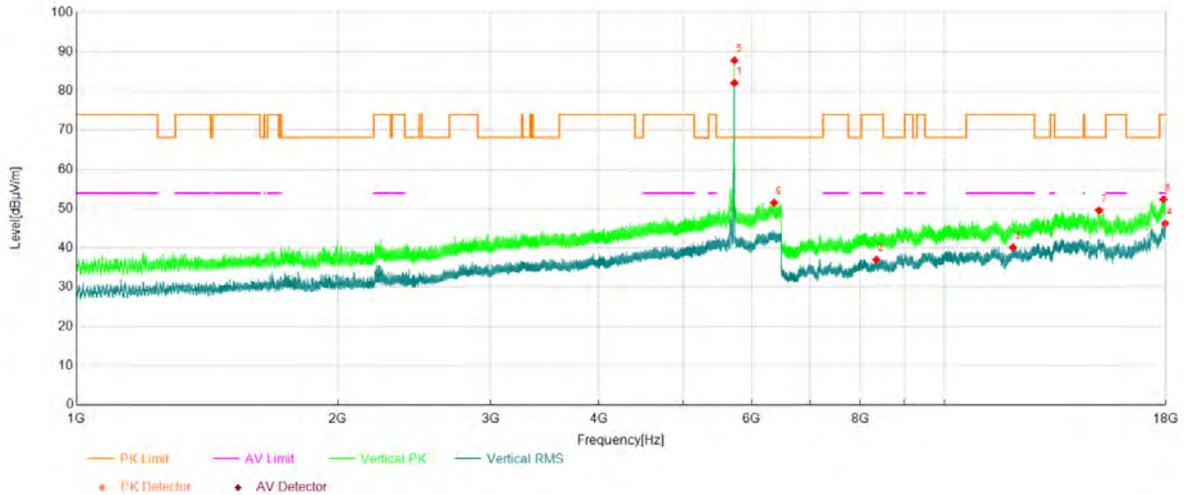
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	5728.69	67.12	14.91	82.03	-	-	Vertical	NA
2	8349.64	35.95	1.10	37.05	54.00	16.95	Vertical	PASS
3	11997.18	34.97	5.21	40.18	54.00	13.82	Vertical	PASS
4	17966.27	32.92	13.31	46.23	54.00	7.77	Vertical	PASS
5	5728.69	72.86	14.91	87.77	-	-	Vertical	NA
6	6365.43	34.54	16.99	51.53	68.20	16.67	Vertical	PASS
7	15078.90	40.47	9.11	49.58	68.20	18.62	Vertical	PASS
8	17889.21	38.90	13.48	52.38	74.00	21.62	Vertical	PASS

Project Information

Mode:	802.11ac80	Band:	U-NII-3
Bandwidth	80MHz	Channel	155
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:	Y; ANT5/8		

Test Graph
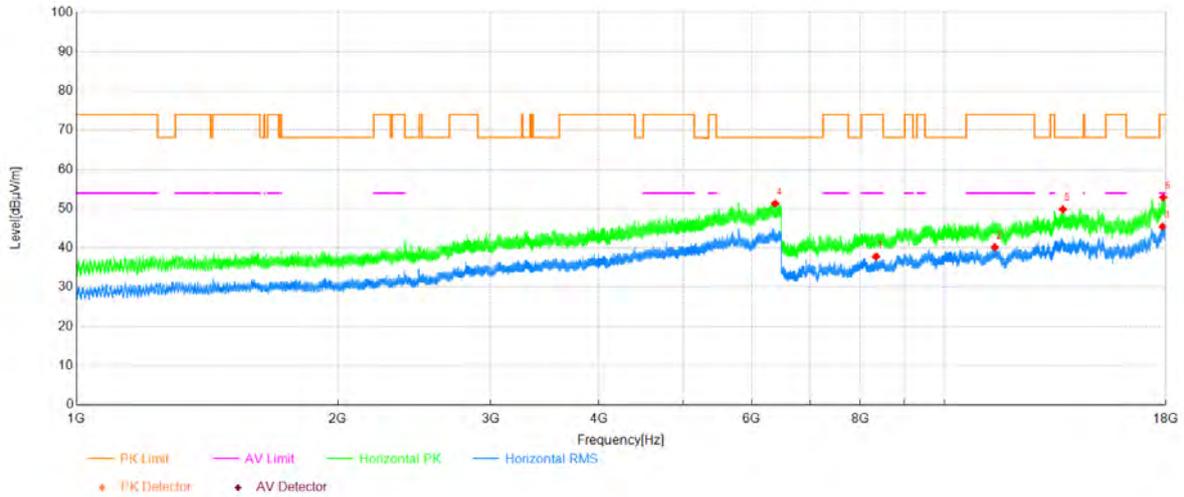
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	8340.83	36.83	0.98	37.81	54.00	16.19	Horizontal	PASS
2	11430.21	35.01	5.20	40.21	54.00	13.79	Horizontal	PASS
3	17835.93	32.07	13.39	45.46	54.00	8.54	Horizontal	PASS
4	6382.11	34.59	16.74	51.33	68.20	16.87	Horizontal	PASS
5	13693.87	40.47	9.37	49.84	68.20	18.36	Horizontal	PASS
6	17883.08	39.32	13.56	52.88	74.00	21.12	Horizontal	PASS

Project Information

Mode:	802.11ac80	Band:	U-NII-3
Bandwidth	80MHz	Channel	155
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:		Y; ANT5/8	

Test Graph
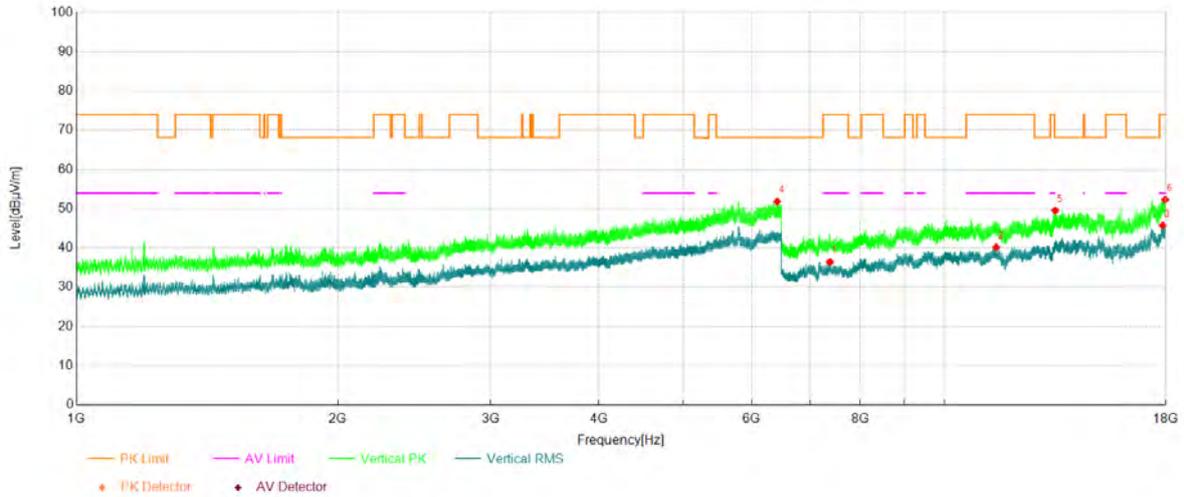
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	7379.40	37.08	-0.65	36.43	54.00	17.57	Vertical	PASS
2	11477.37	35.29	4.93	40.22	54.00	13.78	Vertical	PASS
3	17851.26	31.76	13.97	45.73	54.00	8.27	Vertical	PASS
4	6417.50	35.20	16.62	51.82	68.20	16.38	Vertical	PASS
5	13420.16	42.62	6.93	49.55	68.20	18.65	Vertical	PASS
6	17965.88	38.98	13.30	52.28	74.00	21.72	Vertical	PASS

Project Information

Mode:	802.11ac160	Band:	U-NII-1&2A
Bandwidth	160MHz	Channel	50
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:	Y; ANT5/8		

Test Graph
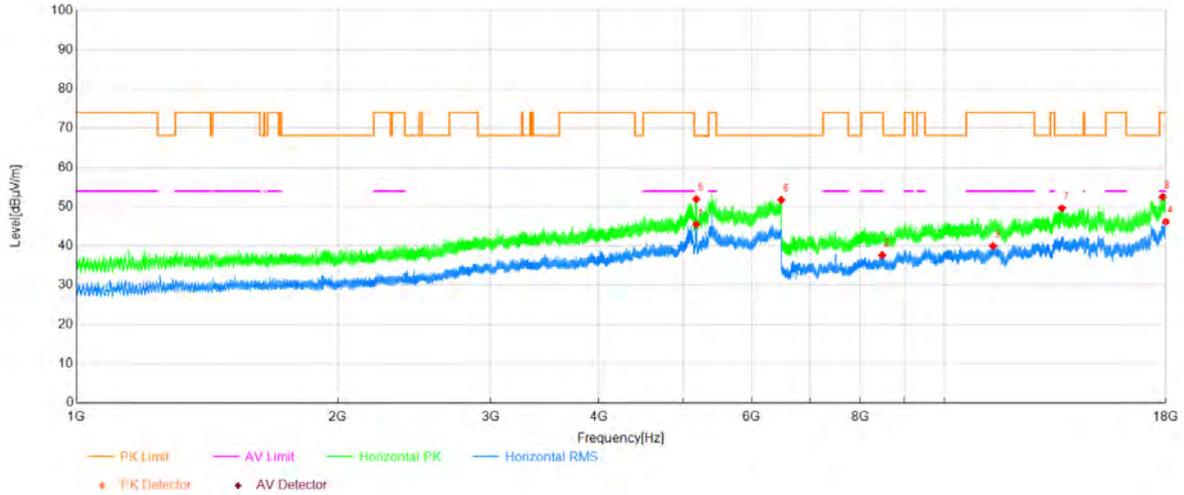
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5176.84	31.57	13.91	45.48	-	-	Horizontal	NA
2	8480.37	36.19	1.46	37.65	54.00	16.35	Horizontal	PASS
3	11380.38	34.76	5.25	40.01	54.00	13.99	Horizontal	PASS
4	17998.08	32.39	13.76	46.15	54.00	7.85	Horizontal	PASS
5	5178.12	38.00	13.90	51.90	-	-	Horizontal	NA
6	6486.43	34.38	17.33	51.71	68.20	16.49	Horizontal	PASS
7	13660.14	40.50	9.13	49.63	68.20	18.57	Horizontal	PASS
8	17850.88	38.52	13.98	52.50	74.00	21.50	Horizontal	PASS

Project Information

Mode:	802.11ac160	Band:	U-NII-1&2A
Bandwidth	160MHz	Channel	50
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:	Y; ANT5/8		

Test Graph
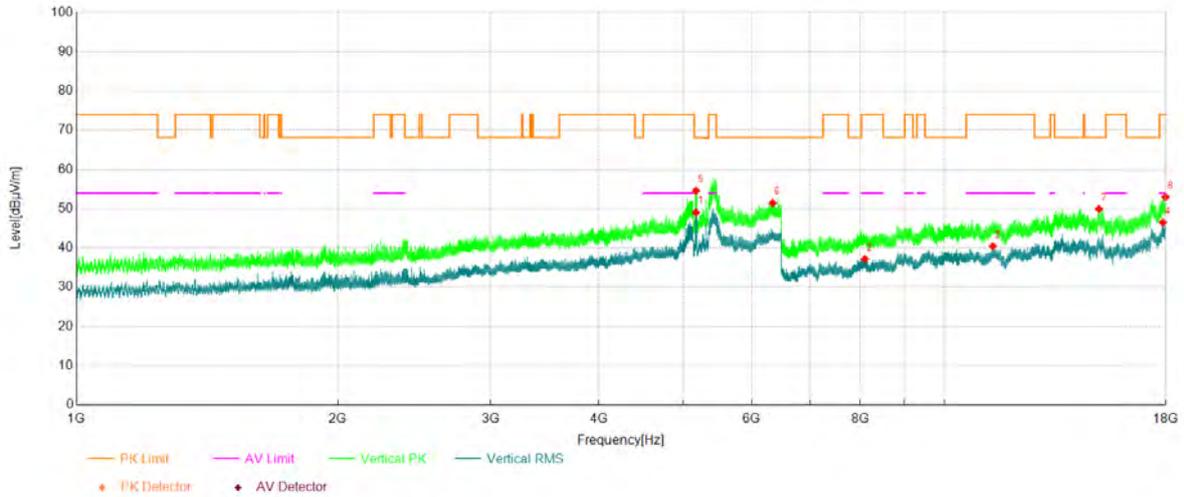
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	5174.09	35.10	13.90	49.00	-	-	Vertical	NA
2	8100.09	36.68	0.52	37.20	54.00	16.80	Vertical	PASS
3	11375.78	35.24	5.21	40.45	54.00	13.55	Vertical	PASS
4	17860.85	32.65	13.85	46.50	54.00	7.50	Vertical	PASS
5	5174.46	40.69	13.90	54.59	-	-	Vertical	NA
6	6341.41	34.25	17.20	51.45	68.20	16.75	Vertical	PASS
7	15070.85	40.79	9.14	49.93	68.20	18.27	Vertical	PASS
8	17982.37	39.43	13.54	52.97	74.00	21.03	Vertical	PASS

Project Information

Mode:	802.11ac160	Band:	U-NII-2C
Bandwidth	160MHz	Channel	114
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:		Y; ANT5/8	

Test Graph
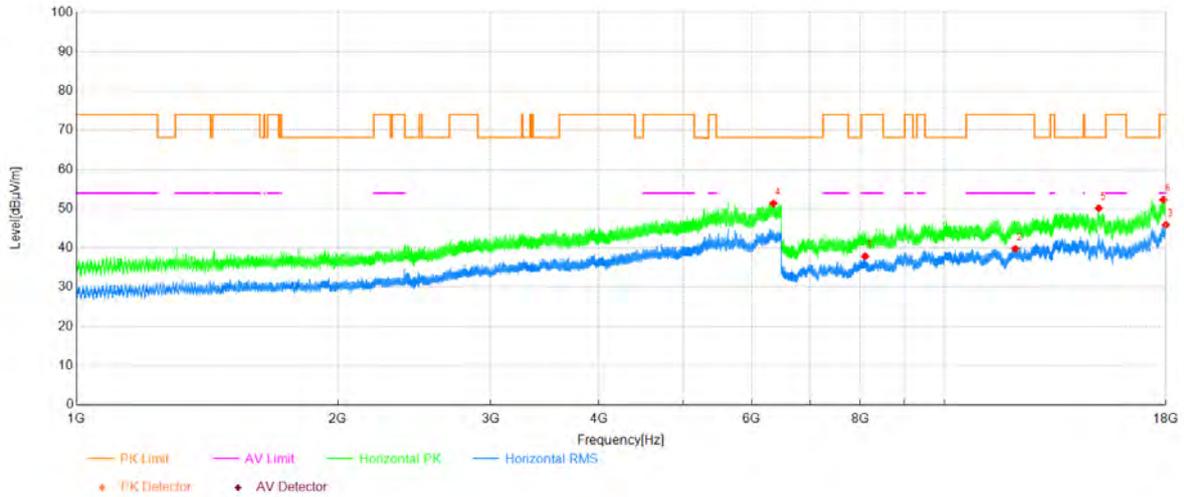
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	8103.15	37.35	0.54	37.89	54.00	16.11	Horizontal	PASS
2	12070.40	34.50	5.33	39.83	54.00	14.17	Horizontal	PASS
3	18000.00	32.09	13.79	45.88	54.00	8.12	Horizontal	PASS
4	6352.41	34.17	17.20	51.37	68.20	16.83	Horizontal	PASS
5	15066.64	40.98	9.16	50.14	68.20	18.06	Horizontal	PASS
6	17884.23	38.71	13.55	52.26	74.00	21.74	Horizontal	PASS

Project Information

Mode:	802.11ac160	Band:	U-NII-2C
Bandwidth	160MHz	Channel	114
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:	Y; ANT5/8		

Test Graph
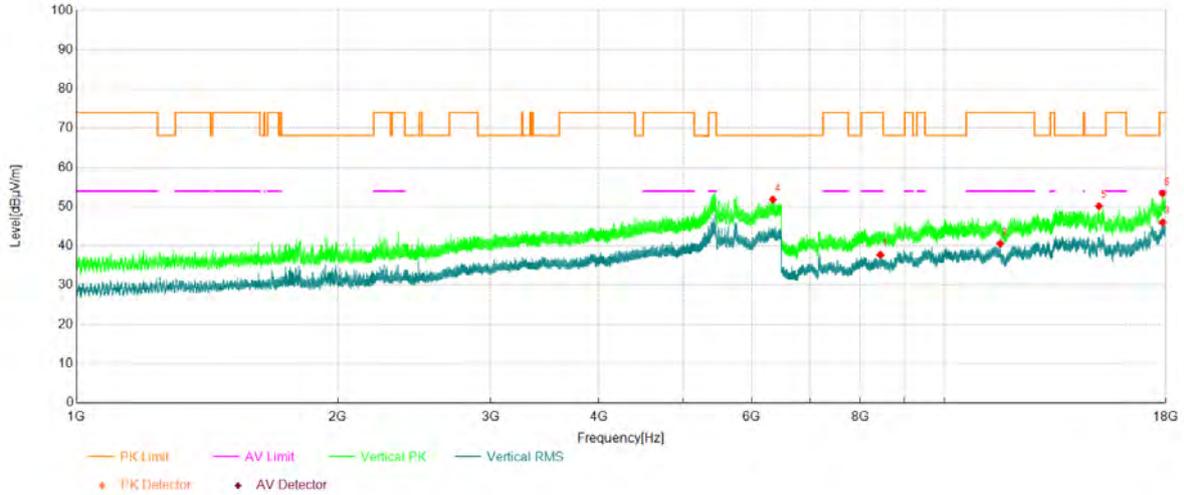
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	8440.11	36.63	1.12	37.75	54.00	16.25	Vertical	PASS
2	11598.50	34.85	5.73	40.58	54.00	13.42	Vertical	PASS
3	17847.81	32.08	13.90	45.98	54.00	8.02	Vertical	PASS
4	6345.26	34.63	17.18	51.81	68.20	16.39	Vertical	PASS
5	15072.77	41.02	9.13	50.15	68.20	18.05	Vertical	PASS
6	17848.96	39.42	13.95	53.37	74.00	20.63	Vertical	PASS

Project Information

Mode:	802.11be20 106T-54	Band:	U-NII-1
Bandwidth	20MHz	Channel	40
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:	Y; ANT5/8		

Test Graph
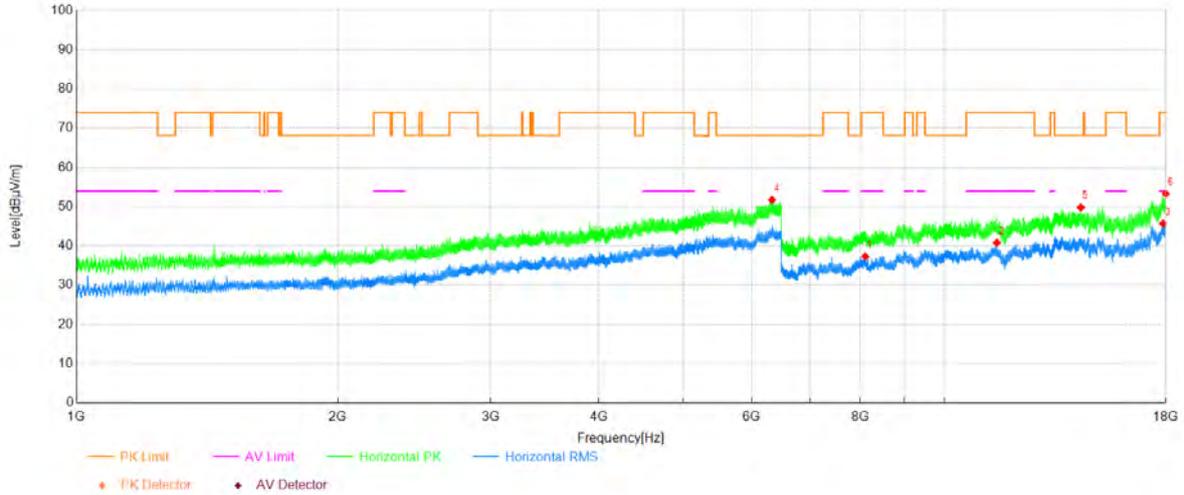
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	8107.75	36.76	0.57	37.33	54.00	16.67	Horizontal	PASS
2	11496.92	36.00	4.82	40.82	54.00	13.18	Horizontal	PASS
3	17863.15	31.88	13.82	45.70	54.00	8.30	Horizontal	PASS
4	6329.31	34.66	17.08	51.74	68.20	16.46	Horizontal	PASS
5	14361.28	40.95	8.88	49.83	68.20	18.37	Horizontal	PASS
6	17998.08	39.54	13.76	53.30	74.00	20.70	Horizontal	PASS

Project Information

Mode:	802.11be20 106T-54	Band:	U-NII-1
Bandwidth	20MHz	Channel	40
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:	Y; ANT5/8		

Test Graph
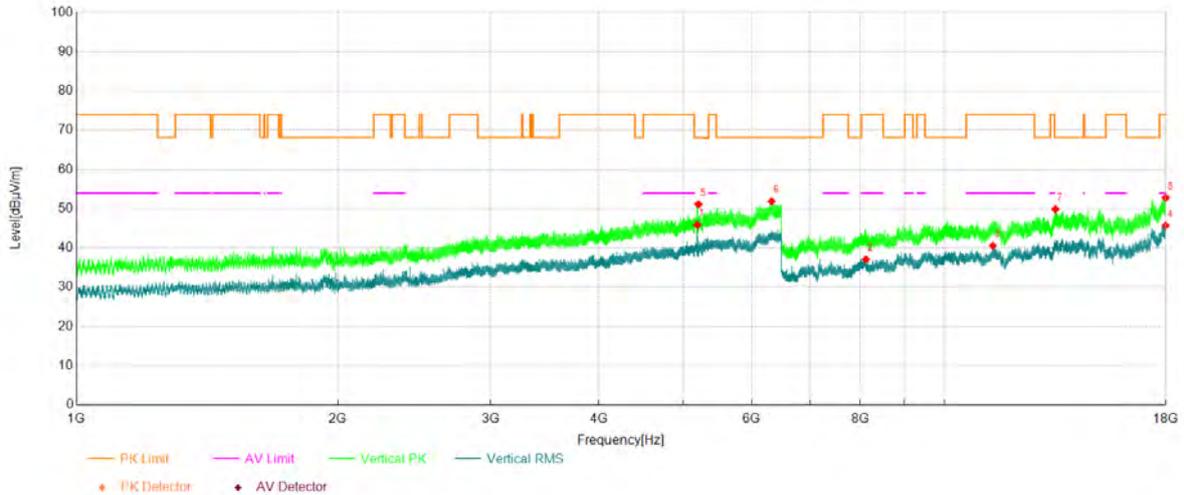
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5191.51	31.95	13.92	45.87	-	-	Vertical	NA
2	8121.55	36.48	0.65	37.13	54.00	16.87	Vertical	PASS
3	11375.40	35.35	5.21	40.56	54.00	13.44	Vertical	PASS
4	17988.88	32.06	13.63	45.69	54.00	8.31	Vertical	PASS
5	5208.19	37.16	13.96	51.12	-	-	Vertical	NA
6	6323.44	34.85	17.02	51.87	68.20	16.33	Vertical	PASS
7	13425.15	42.89	6.99	49.88	68.20	18.32	Vertical	PASS
8	17993.48	39.09	13.69	52.78	74.00	21.22	Vertical	PASS

Project Information

Mode:	802.11be20 106T-54	Band:	U-NII-2A
Bandwidth	20MHz	Channel	60
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:		Y; ANT5/8	

Test Graph
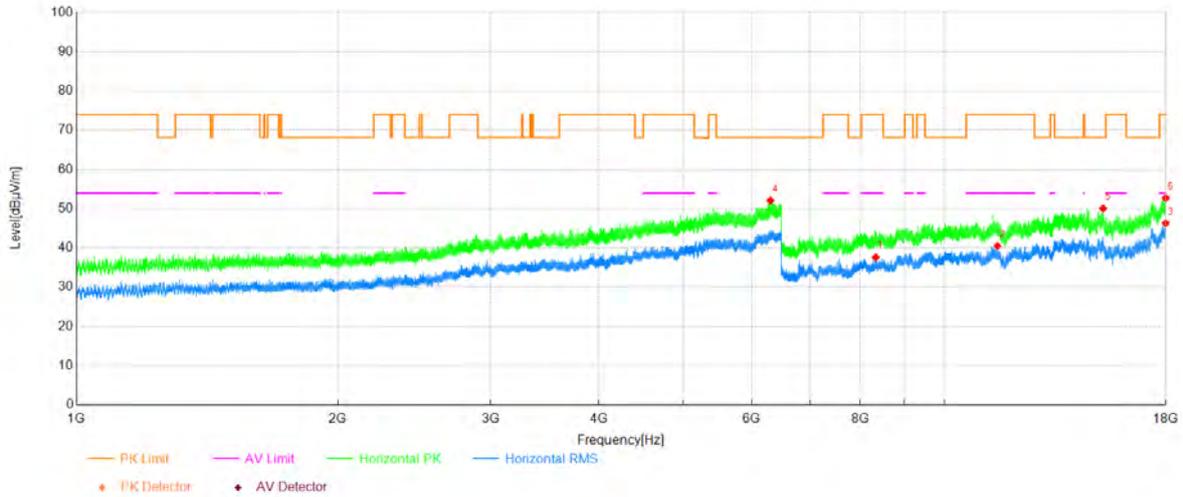
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	8335.84	36.70	0.92	37.62	54.00	16.38	Horizontal	PASS
2	11513.02	35.69	4.83	40.52	54.00	13.48	Horizontal	PASS
3	17989.27	32.64	13.64	46.28	54.00	7.72	Horizontal	PASS
4	6303.28	35.24	16.83	52.07	68.20	16.13	Horizontal	PASS
5	15236.84	40.58	9.50	50.08	68.20	18.12	Horizontal	PASS
6	17992.72	39.02	13.68	52.70	74.00	21.30	Horizontal	PASS

Project Information			
Mode:	802.11be20 106T-54	Band:	U-NII-2A
Bandwidth	20MHz	Channel	60
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:		Y; ANT5/8	

Test Graph
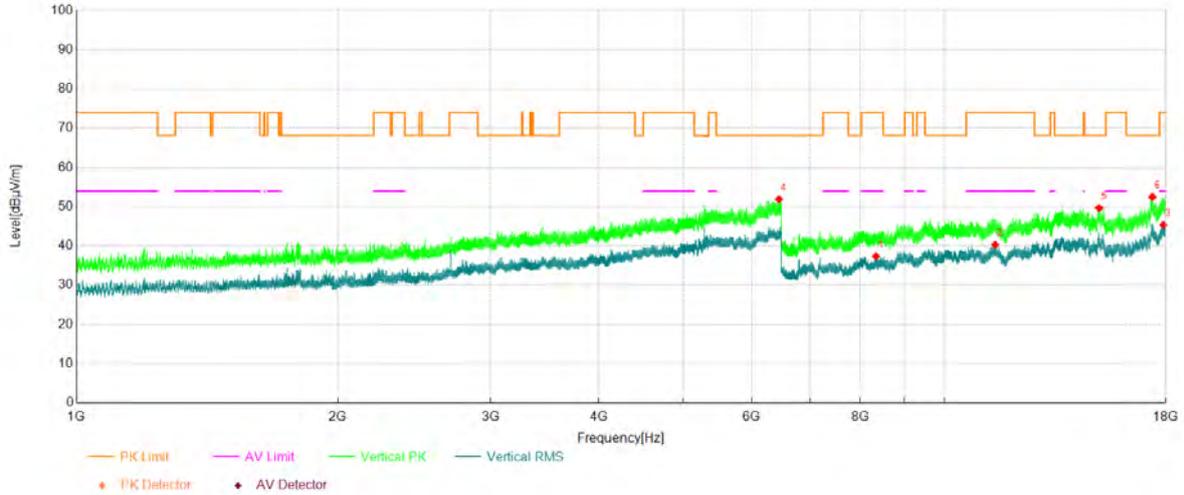
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	8342.36	36.37	1.00	37.37	54.00	16.63	Vertical	PASS
2	11444.01	35.21	5.11	40.32	54.00	13.68	Vertical	PASS
3	17883.46	31.82	13.56	45.38	54.00	8.62	Vertical	PASS
4	6447.93	35.02	16.86	51.88	68.20	16.32	Vertical	PASS
5	15076.99	40.55	9.12	49.67	68.20	18.53	Vertical	PASS
6	17366.33	40.27	12.19	52.46	68.20	15.74	Vertical	PASS

Project Information

Mode:	802.11be20 106T-54	Band:	U-NII-2C
Bandwidth	20MHz	Channel	120
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:	Y; ANT5/8		

Test Graph
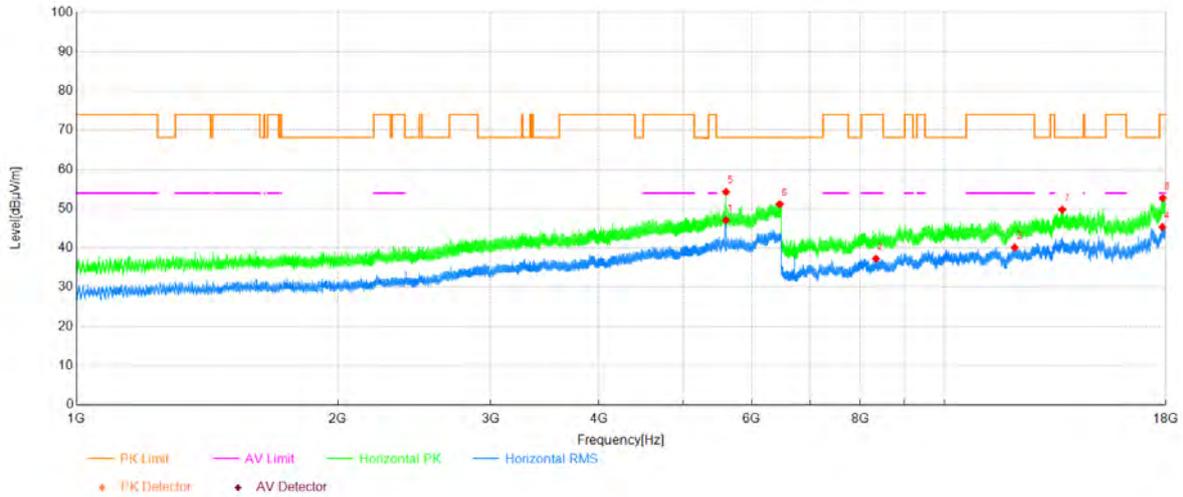
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5602.19	32.31	14.75	47.06	-	-	Horizontal	NA
2	8339.68	36.31	0.97	37.28	54.00	16.72	Horizontal	PASS
3	12052.00	34.72	5.42	40.14	54.00	13.86	Horizontal	PASS
4	17836.31	31.92	13.40	45.32	54.00	8.68	Horizontal	PASS
5	5602.19	39.55	14.75	54.30	-	-	Horizontal	NA
6	6461.50	34.30	16.85	51.15	68.20	17.05	Horizontal	PASS
7	13673.56	40.54	9.23	49.77	68.20	18.43	Horizontal	PASS
8	17855.10	38.75	13.92	52.67	74.00	21.33	Horizontal	PASS

Project Information

Mode:	802.11be20 106T-54	Band:	U-NII-2C
Bandwidth	20MHz	Channel	120
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:	Y; ANT5/8		

Test Graph
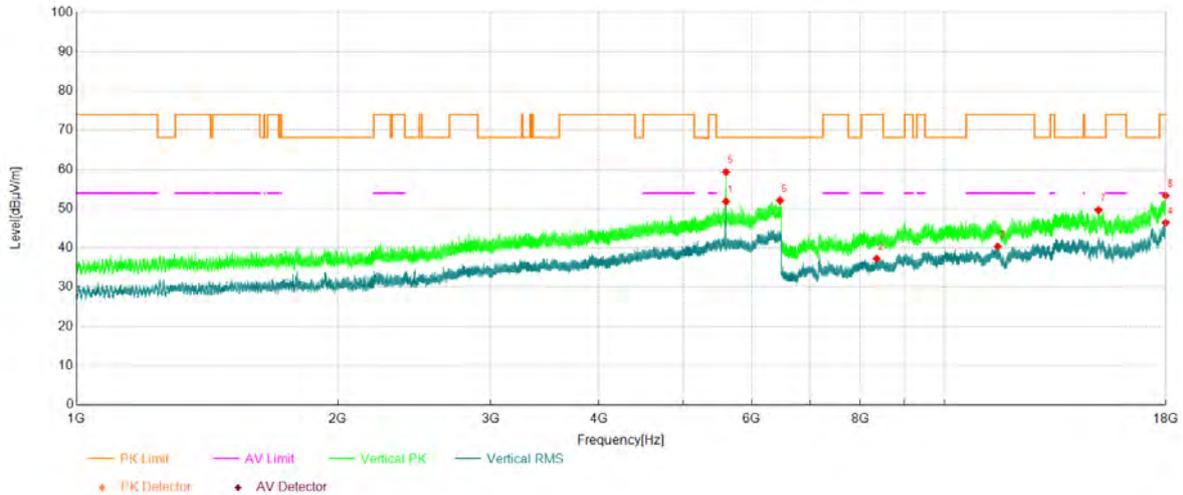
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5602.55	37.08	14.75	51.83	-	-	Vertical	NA
2	8355.78	36.22	1.08	37.30	54.00	16.70	Vertical	PASS
3	11519.53	35.54	4.84	40.38	54.00	13.62	Vertical	PASS
4	17994.25	32.73	13.71	46.44	54.00	7.56	Vertical	PASS
5	5602.19	44.60	14.75	59.35	-	-	Vertical	NA
6	6464.98	35.18	16.89	52.07	68.20	16.13	Vertical	PASS
7	15053.60	40.46	9.21	49.67	68.20	18.53	Vertical	PASS
8	17991.57	39.65	13.67	53.32	74.00	20.68	Vertical	PASS

Project Information			
Mode:	802.11be20 106T-53	Band:	U-NII-3
Bandwidth	20MHz	Channel	149
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:	Y; ANT5/8		

Test Graph
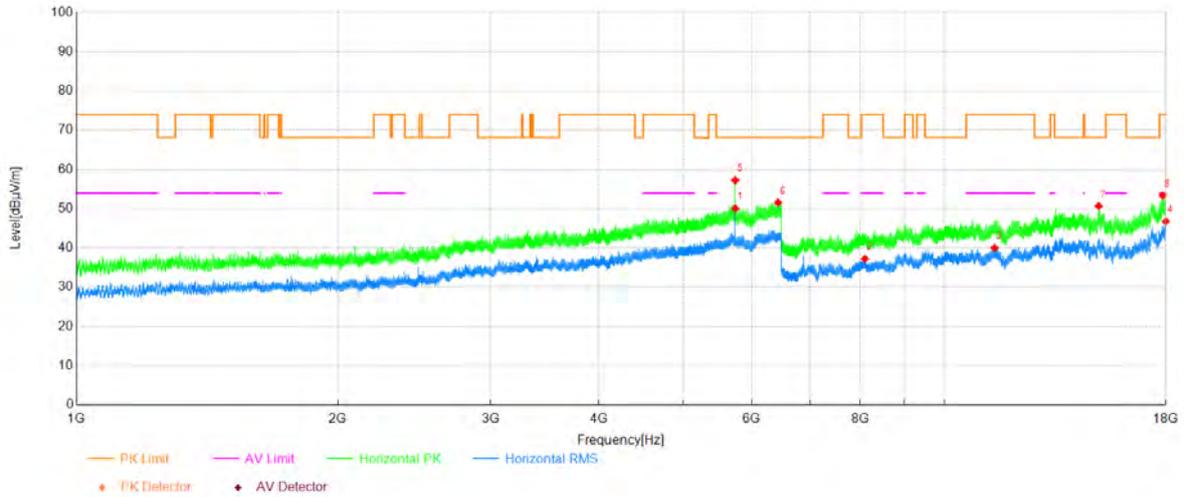
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5742.26	34.39	15.67	50.06	-	-	Horizontal	NA
2	8099.70	36.73	0.52	37.25	54.00	16.75	Horizontal	PASS
3	11422.55	34.80	5.25	40.05	54.00	13.95	Horizontal	PASS
4	17999.62	33.00	13.79	46.79	54.00	7.21	Horizontal	PASS
5	5741.71	41.64	15.67	57.31	-	-	Horizontal	NA
6	6432.16	34.86	16.70	51.56	68.20	16.64	Horizontal	PASS
7	15063.19	41.49	9.17	50.66	68.20	17.54	Horizontal	PASS
8	17853.18	39.39	13.95	53.34	74.00	20.66	Horizontal	PASS

Project Information

Mode:	802.11be20 106T-53	Band:	U-NII-3
Bandwidth	20MHz	Channel	149
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:	Y; ANT5/8		

Test Graph
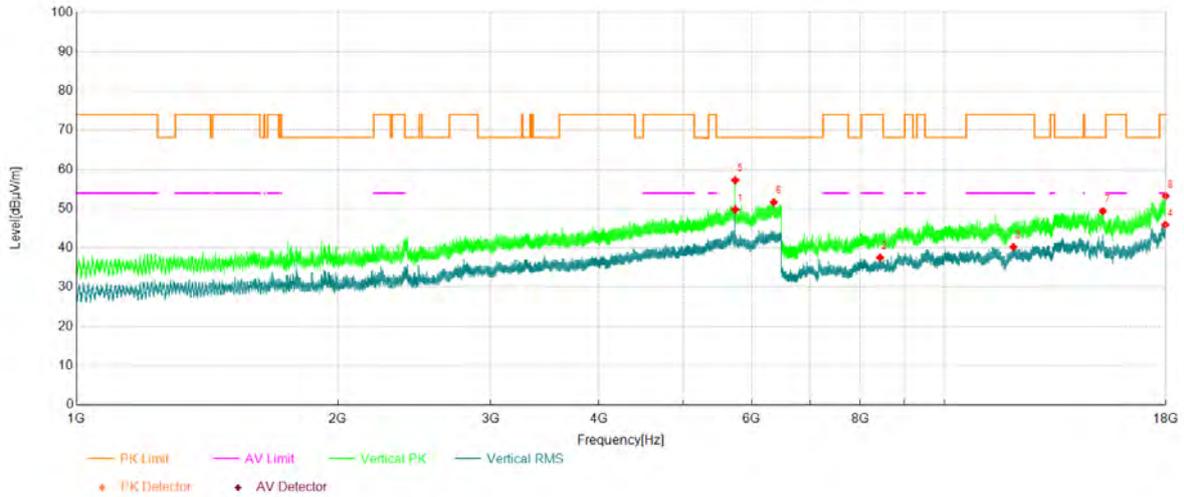
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5741.52	34.11	15.68	49.79	-	-	Vertical	NA
2	8432.45	36.48	1.08	37.56	54.00	16.44	Vertical	PASS
3	12012.90	35.00	5.28	40.28	54.00	13.72	Vertical	PASS
4	17973.93	32.50	13.42	45.92	54.00	8.08	Vertical	PASS
5	5740.79	41.63	15.68	57.31	-	-	Vertical	NA
6	6360.48	34.64	17.00	51.64	68.20	16.56	Vertical	PASS
7	15225.72	40.26	9.13	49.39	68.20	18.81	Vertical	PASS
8	17995.02	39.52	13.72	53.24	74.00	20.76	Vertical	PASS

Project Information				
Mode:	802.11be40 242T-61	Band:		U-NII-1
Bandwidth	40MHz	Channel		38
SN:	HQ64CA0013	Engineer:		Shen Zhuang
Remark:		Y; ANT5/8		

Test Graph
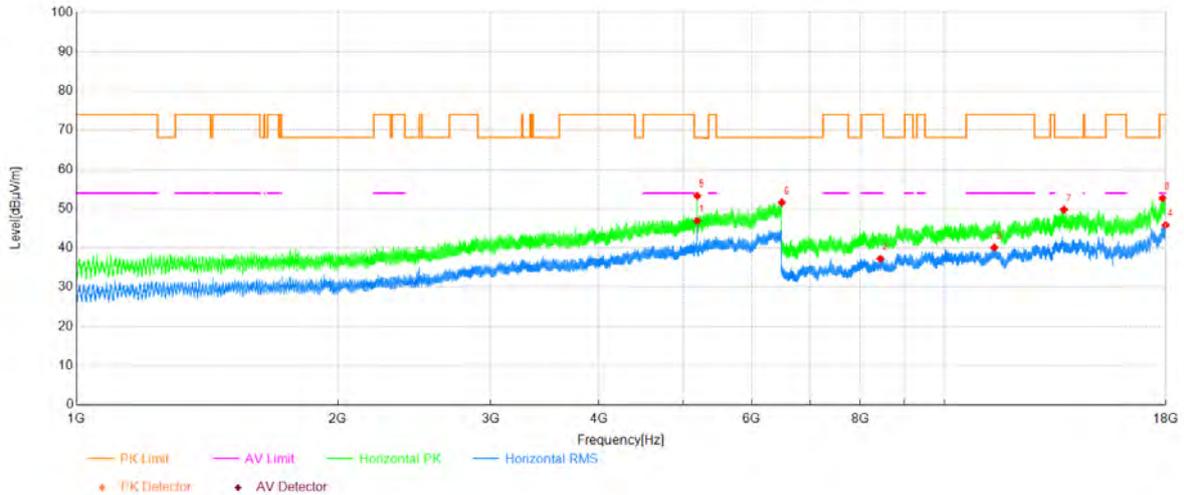
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	5190.96	33.02	13.92	46.94	-	-	Horizontal	NA
2	8438.96	36.15	1.12	37.27	54.00	16.73	Horizontal	PASS
3	11416.41	34.88	5.28	40.16	54.00	13.84	Horizontal	PASS
4	17986.58	32.22	13.60	45.82	54.00	8.18	Horizontal	PASS
5	5190.77	39.35	13.92	53.27	-	-	Horizontal	NA
6	6496.88	34.12	17.47	51.59	68.20	16.61	Horizontal	PASS
7	13734.51	42.12	7.65	49.77	68.20	18.43	Horizontal	PASS
8	17845.51	38.86	13.80	52.66	74.00	21.34	Horizontal	PASS

Project Information

Mode:	802.11be40 242T-61	Band:	U-NII-1
Bandwidth	40MHz	Channel	38
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:	Y; ANT5/8		

Test Graph
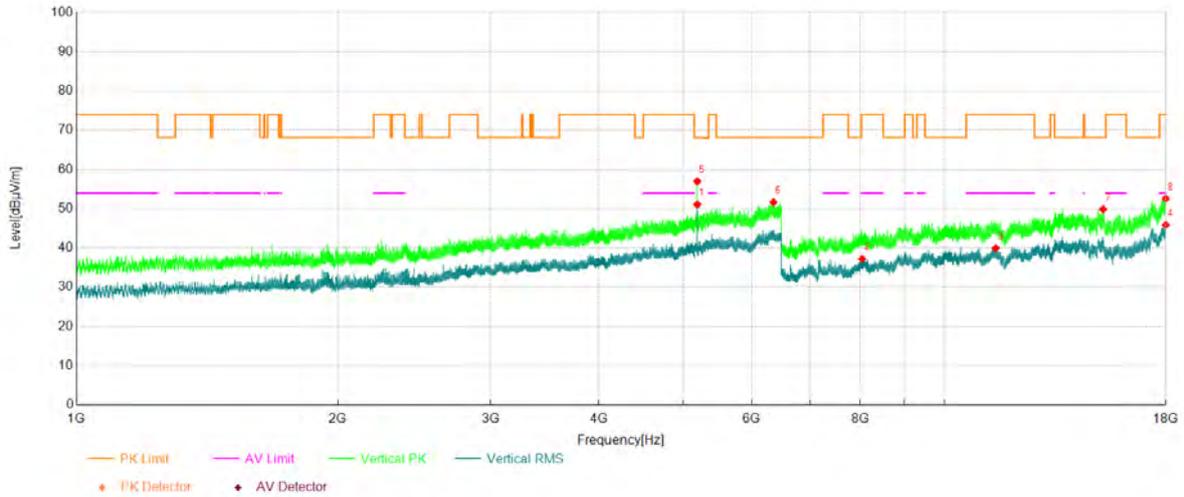
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5190.96	37.15	13.92	51.07	-	-	Vertical	NA
2	8039.90	36.89	0.33	37.22	54.00	16.78	Vertical	PASS
3	11460.50	34.94	5.02	39.96	54.00	14.04	Vertical	PASS
4	17996.17	32.13	13.73	45.86	54.00	8.14	Vertical	PASS
5	5191.51	43.07	13.92	56.99	-	-	Vertical	NA
6	6354.98	34.44	17.21	51.65	68.20	16.55	Vertical	PASS
7	15235.69	40.40	9.46	49.86	68.20	18.34	Vertical	PASS
8	17995.02	38.86	13.72	52.58	74.00	21.42	Vertical	PASS

Project Information

Mode:	802.11be40 242T-62	Band:	U-NII-2A
Bandwidth	40MHz	Channel	62
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:	Y; ANT5/8		

Test Graph
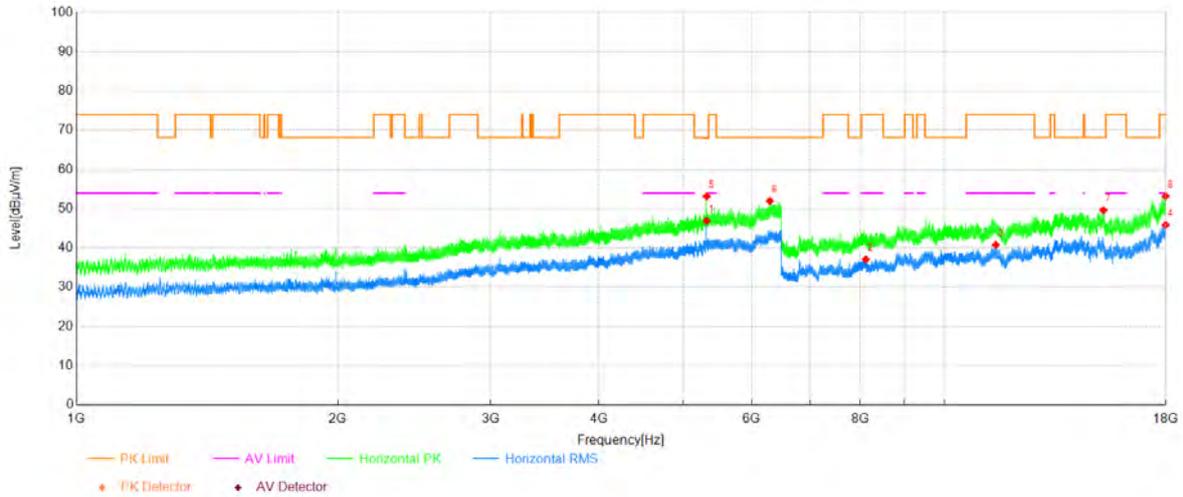
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5322.41	32.34	14.55	46.89	-	-	Horizontal	NA
2	8118.49	36.49	0.63	37.12	54.00	16.88	Horizontal	PASS
3	11462.03	35.74	5.01	40.75	54.00	13.25	Horizontal	PASS
4	17987.73	32.25	13.61	45.86	54.00	8.14	Horizontal	PASS
5	5321.68	38.62	14.55	53.17	-	-	Horizontal	NA
6	6293.56	35.27	16.69	51.96	68.20	16.24	Horizontal	PASS
7	15247.19	39.78	9.85	49.63	68.20	18.57	Horizontal	PASS
8	17987.73	39.57	13.61	53.18	74.00	20.82	Horizontal	PASS

Project Information			
Mode:	802.11be40 242T-62	Band:	U-NII-2A
Bandwidth	40MHz	Channel	62
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:	Y; ANT5/8		

Test Graph
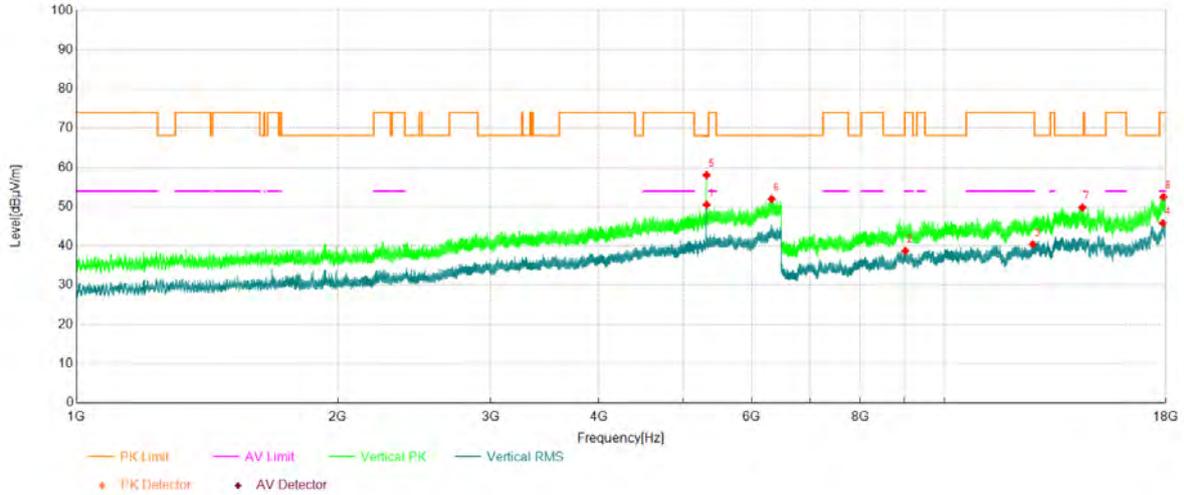
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5322.41	35.95	14.55	50.50	-	-	Vertical	NA
2	9017.05	36.27	2.48	38.75	54.00	15.25	Vertical	PASS
3	12646.19	34.35	6.10	40.45	54.00	13.55	Vertical	PASS
4	17855.86	31.86	13.91	45.77	54.00	8.23	Vertical	PASS
5	5322.04	43.50	14.55	58.05	-	-	Vertical	NA
6	6323.08	34.92	17.02	51.94	68.20	16.26	Vertical	PASS
7	14423.00	41.65	8.15	49.80	68.20	18.40	Vertical	PASS
8	17887.30	38.99	13.50	52.49	74.00	21.51	Vertical	PASS

Project Information

Mode:	802.11be40 242T-62	Band:	U-NII-2C
Bandwidth	40MHz	Channel	102
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:	Y; ANT5/8		

Test Graph
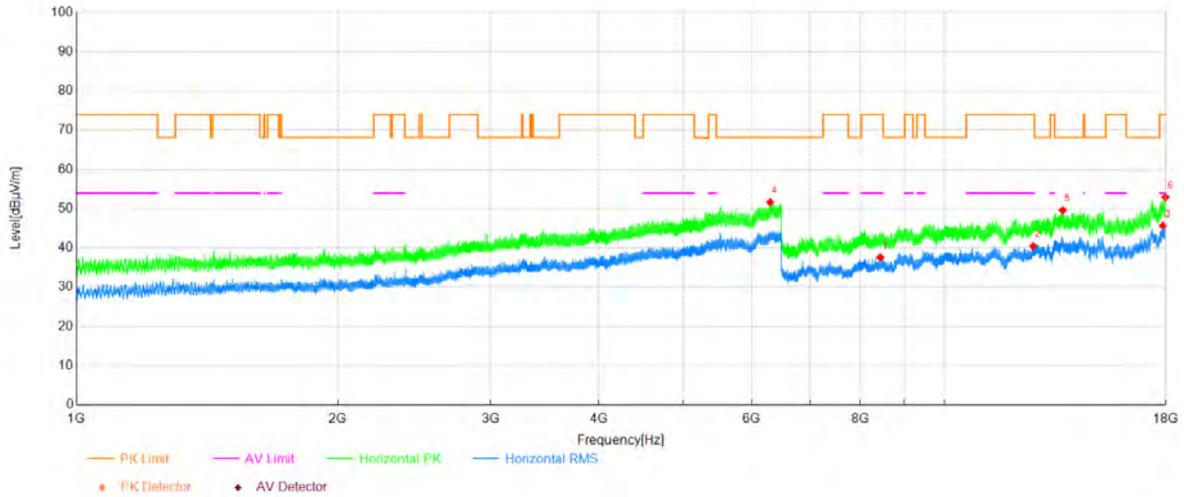
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	8438.96	36.49	1.12	37.61	54.00	16.39	Horizontal	PASS
2	12656.92	34.33	6.15	40.48	54.00	13.52	Horizontal	PASS
3	17860.08	31.81	13.86	45.67	54.00	8.33	Horizontal	PASS
4	6298.14	34.99	16.68	51.67	68.20	16.53	Horizontal	PASS
5	13690.04	40.27	9.35	49.62	68.20	18.58	Horizontal	PASS
6	17981.60	39.40	13.53	52.93	74.00	21.07	Horizontal	PASS

Project Information

Mode:	802.11be40 242T-62	Band:	U-NII-2C
Bandwidth	40MHz	Channel	102
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:	Y; ANT5/8		

Test Graph
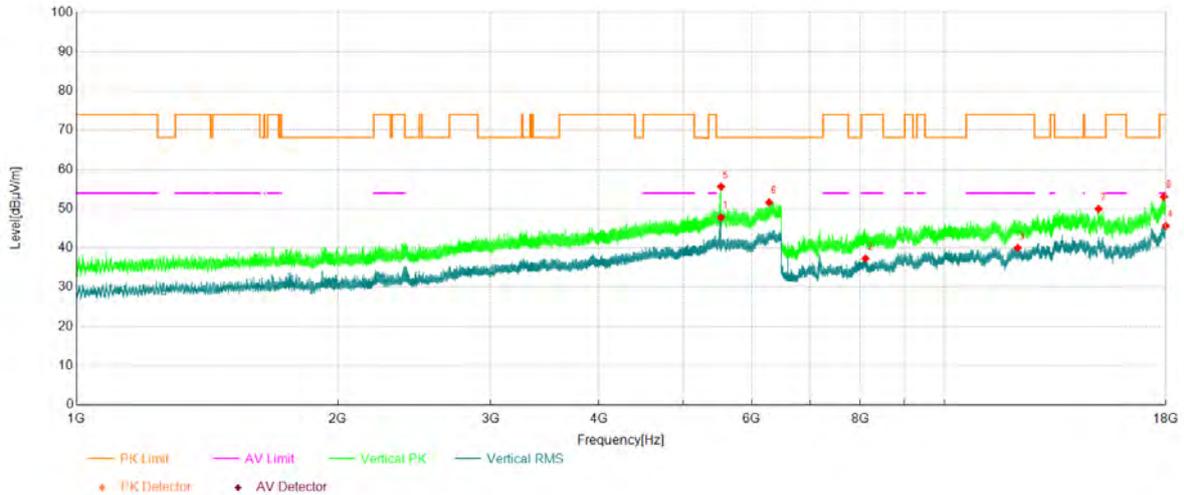
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	5528.12	33.13	14.64	47.77	-	-	Vertical	NA
2	8111.97	36.72	0.59	37.31	54.00	16.69	Vertical	PASS
3	12147.84	35.27	4.77	40.04	54.00	13.96	Vertical	PASS
4	17995.40	31.88	13.72	45.60	54.00	8.40	Vertical	PASS
5	5528.85	41.01	14.64	55.65	-	-	Vertical	NA
6	6282.93	35.20	16.42	51.62	68.20	16.58	Vertical	PASS
7	15058.97	40.77	9.19	49.96	68.20	18.24	Vertical	PASS
8	17908.38	39.76	13.29	53.05	74.00	20.95	Vertical	PASS

Project Information

Mode:	802.11be40 242T-61	Band:	U-NII-3
Bandwidth	40MHz	Channel	159
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:	Y; ANT5/8		

Test Graph
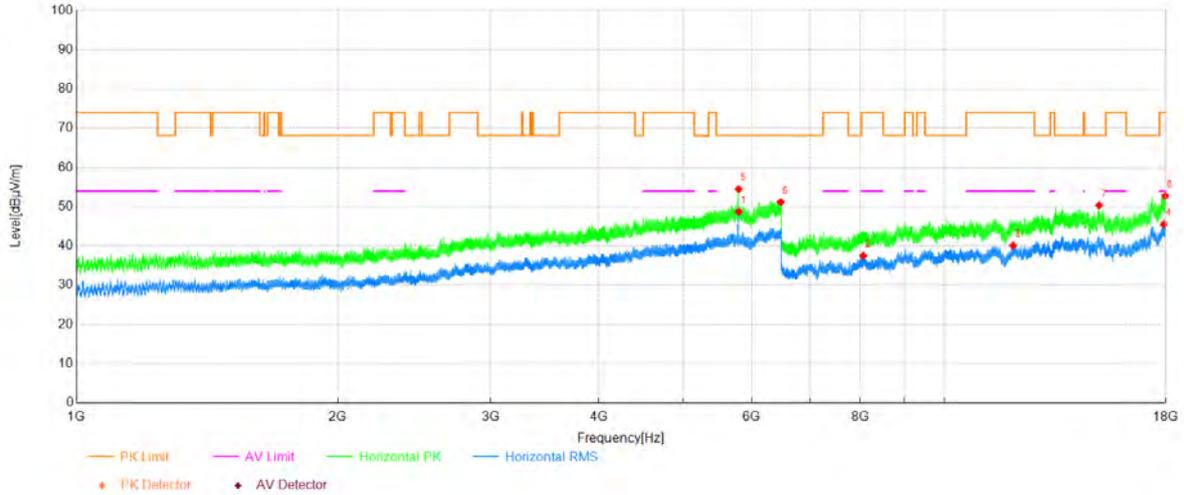
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	5793.78	33.01	15.69	48.70	-	-	Horizontal	NA
2	8064.82	37.08	0.43	37.51	54.00	16.49	Horizontal	PASS
3	12001.02	34.91	5.23	40.14	54.00	13.86	Horizontal	PASS
4	17898.80	32.18	13.36	45.54	54.00	8.46	Horizontal	PASS
5	5793.23	38.81	15.68	54.49	-	-	Horizontal	NA
6	6478.92	33.99	17.19	51.18	68.20	17.02	Horizontal	PASS
7	15079.29	41.22	9.11	50.33	68.20	17.87	Horizontal	PASS
8	17970.87	39.38	13.37	52.75	74.00	21.25	Horizontal	PASS

Project Information

Mode:	802.11be40 242T-61	Band:	U-NII-3
Bandwidth	40MHz	Channel	159
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:	Y; ANT5/8		

Test Graph
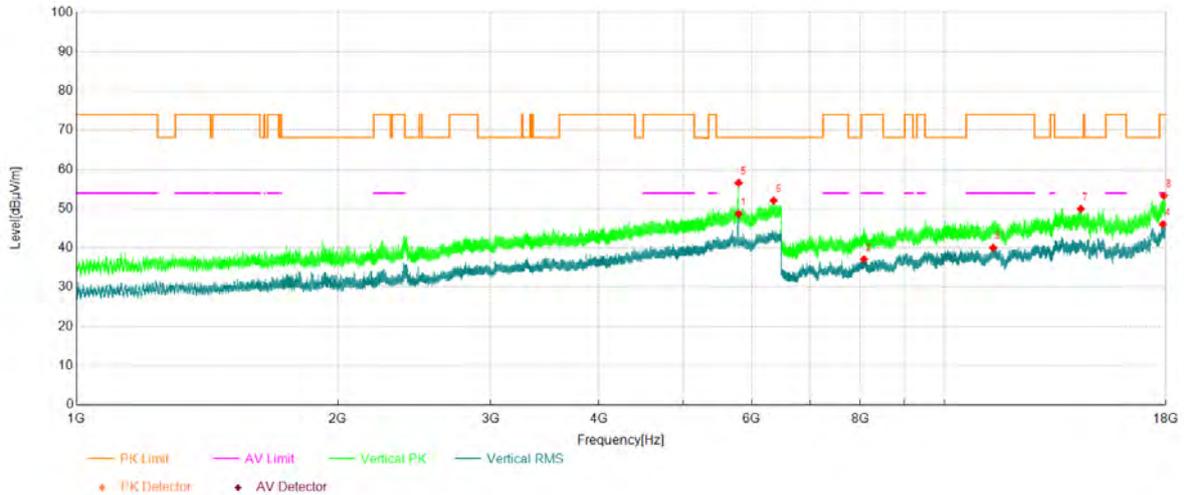
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	5794.33	33.01	15.68	48.69	-	-	Vertical	NA
2	8079.39	36.68	0.47	37.15	54.00	16.85	Vertical	PASS
3	11383.45	34.80	5.27	40.07	54.00	13.93	Vertical	PASS
4	17860.85	32.18	13.85	46.03	54.00	7.97	Vertical	PASS
5	5793.59	40.90	15.68	56.58	-	-	Vertical	NA
6	6357.55	35.02	17.03	52.05	68.20	16.15	Vertical	PASS
7	14362.05	41.10	8.87	49.97	68.20	18.23	Vertical	PASS
8	17901.10	39.98	13.33	53.31	74.00	20.69	Vertical	PASS

Project Information

Mode:	802.11be80 484T-66	Band:	U-NII-1
Bandwidth	80MHz	Channel	42
SN:	HQ64CA0013	Engineer:	Shen Zhuang
Remark:		Y; ANT5/8	

Test Graph
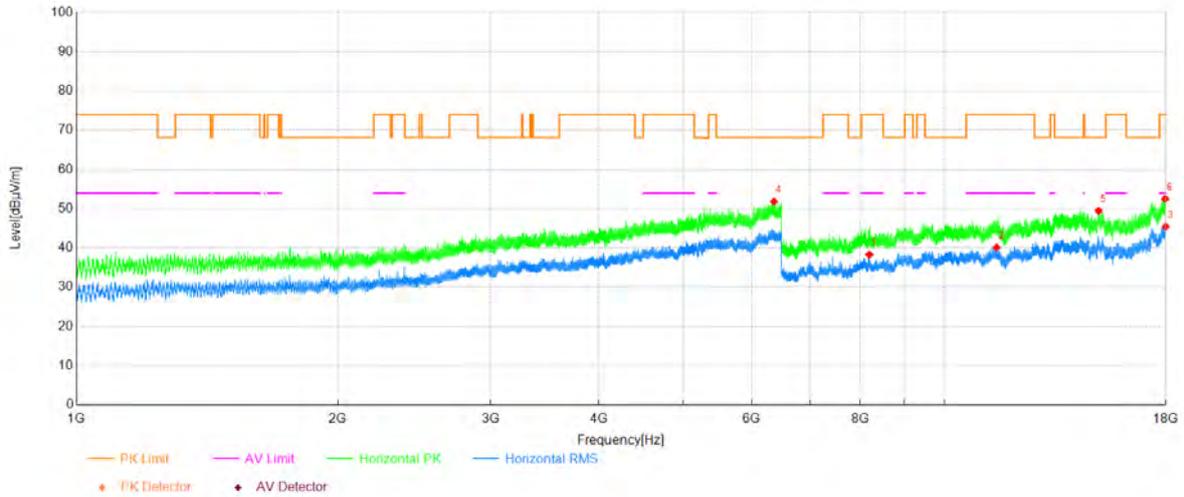
Data List

NO.	Freq. [MHz]	Reading [dBuV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity	Verdict
1	8195.16	38.19	0.14	38.33	54.00	15.67	Horizontal	PASS
2	11488.10	35.29	4.87	40.16	54.00	13.84	Horizontal	PASS
3	17990.03	31.78	13.65	45.43	54.00	8.57	Horizontal	PASS
4	6362.68	34.73	17.10	51.83	68.20	16.37	Horizontal	PASS
5	15059.74	40.27	9.19	49.46	68.20	18.74	Horizontal	PASS
6	17967.03	39.19	13.32	52.51	74.00	21.49	Horizontal	PASS