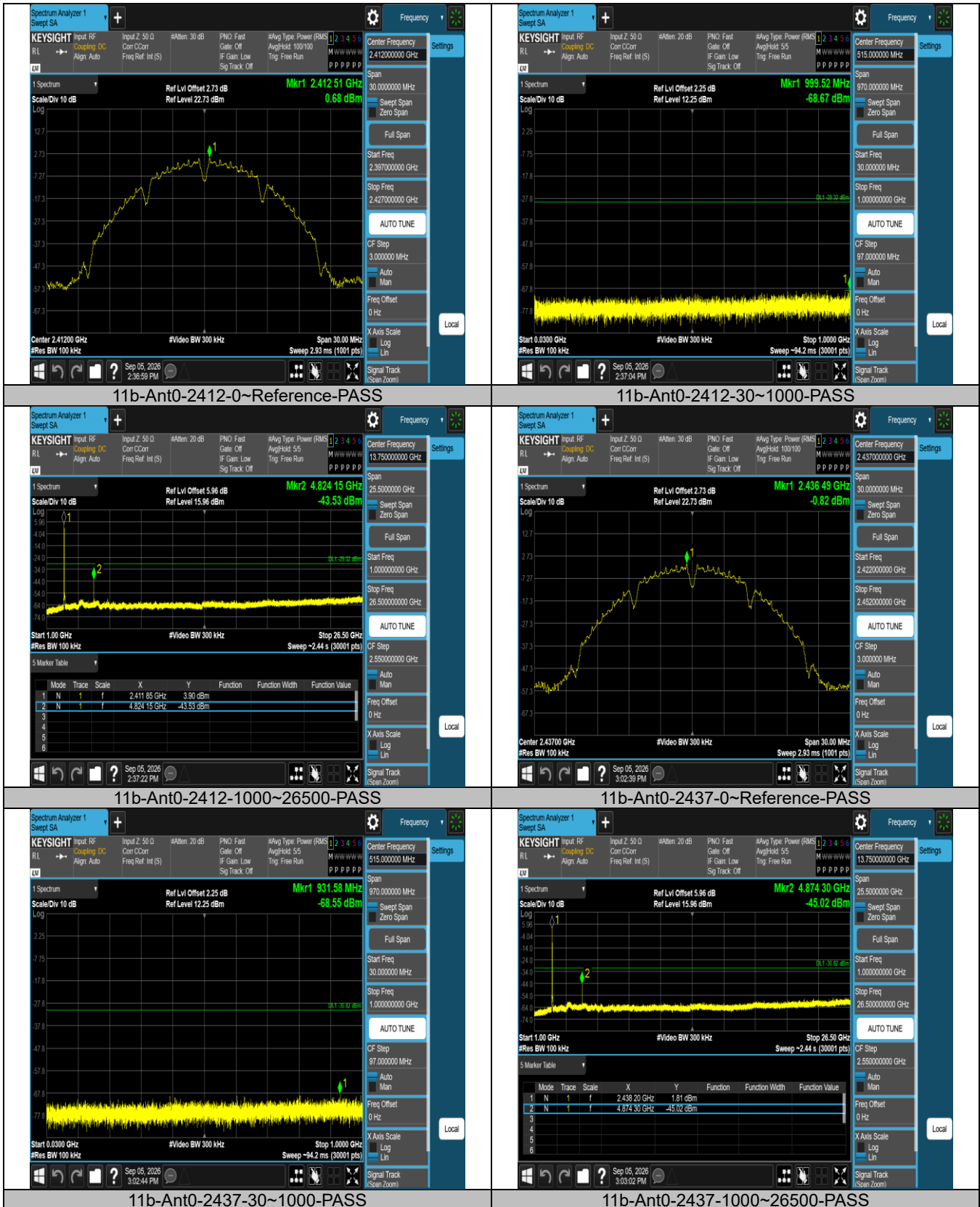
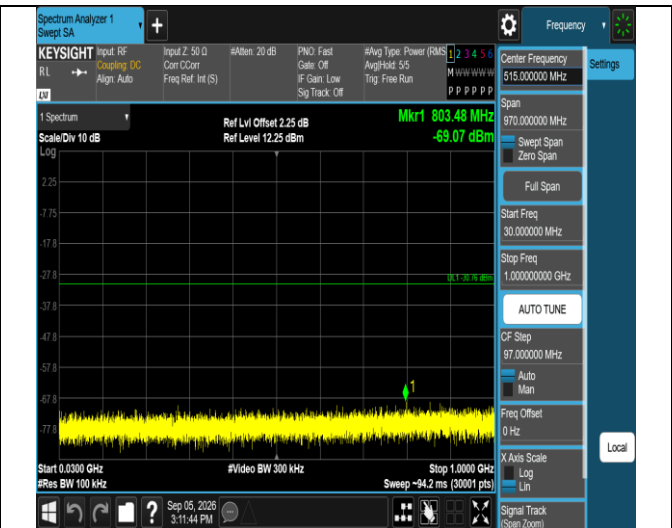


Test Graphs

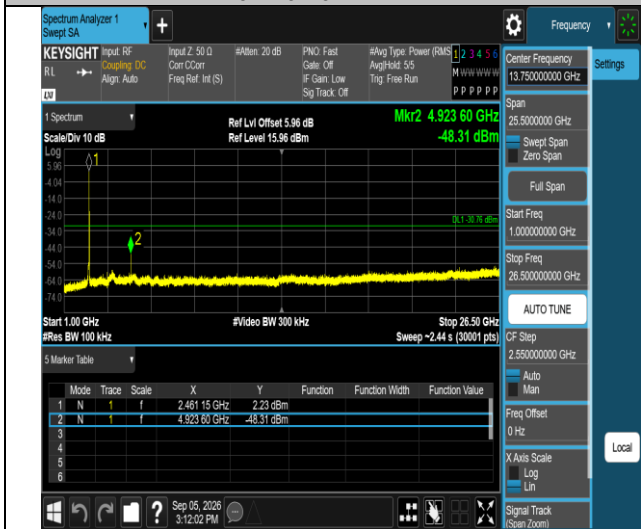




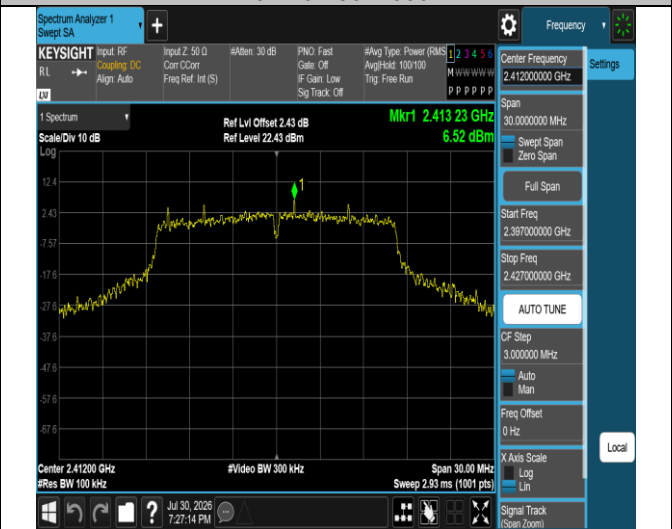
11b-Ant0-2462-0~Reference-PASS



11b-Ant0-2462-30~1000-PASS



11b-Ant0-2462-1000~26500-PASS



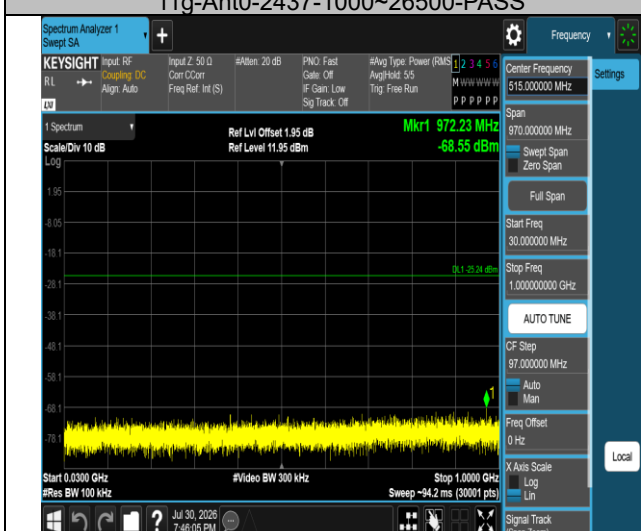
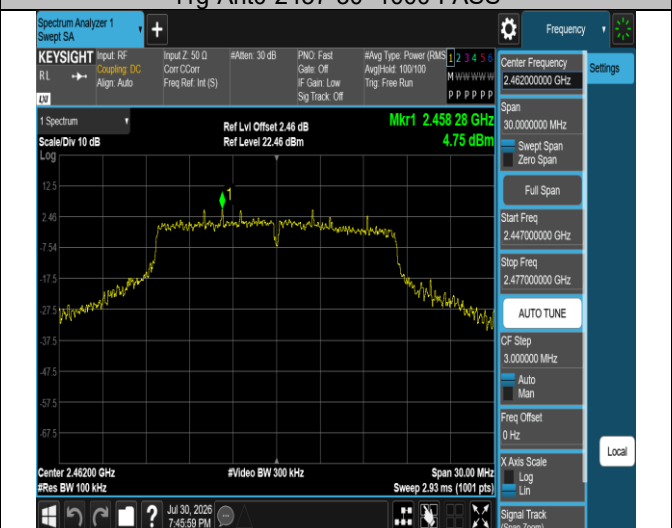
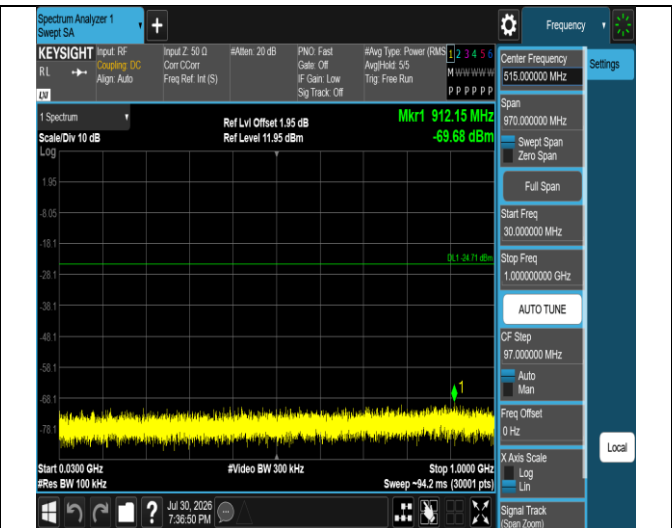
11g-Ant0-2412-0~Reference-PASS



11g-Ant0-2412-30~1000-PASS

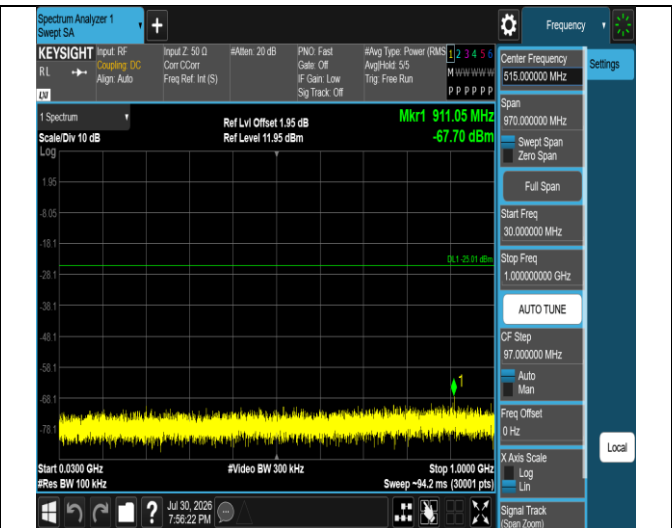


11g-Ant0-2412-1000~26500-PASS

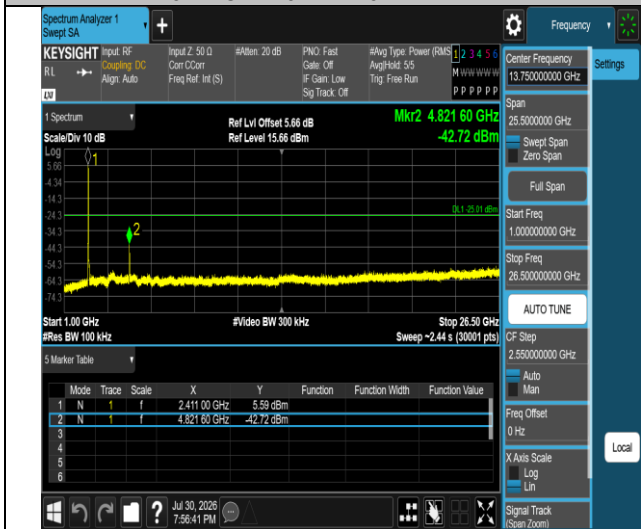




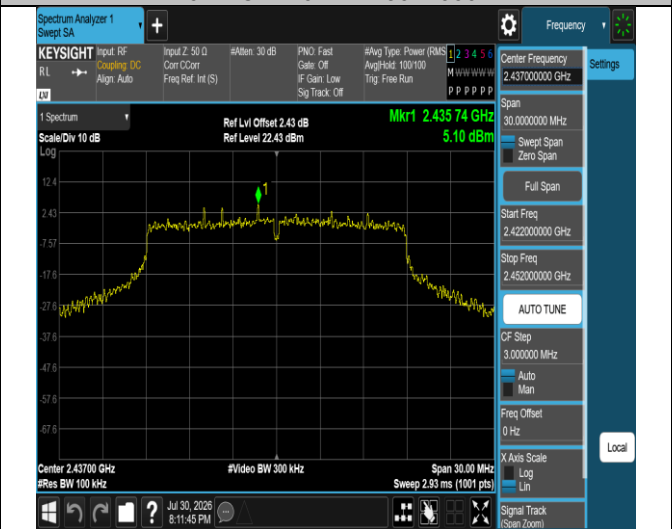
11ac20SISO-Ant0-2412-0~Reference-PASS



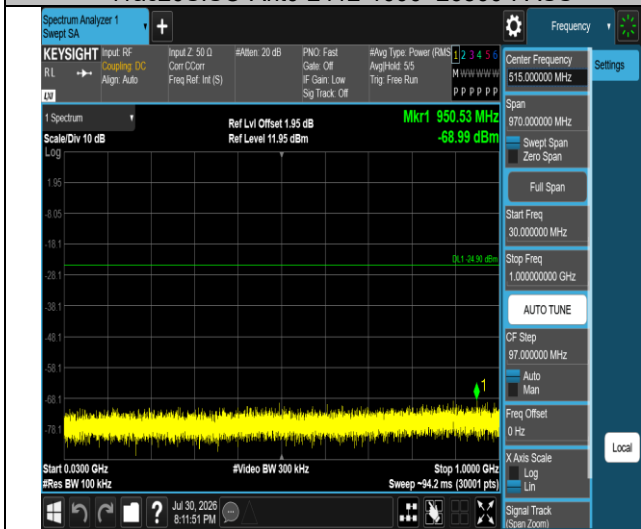
11ac20SISO-Ant0-2412-30~1000-PASS



11ac20SISO-Ant0-2412-1000~26500-PASS



11ac20SISO-Ant0-2437-0~Reference-PASS



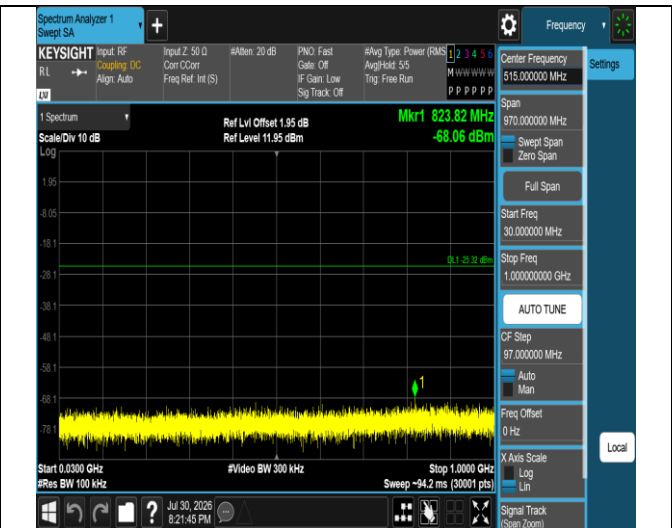
11ac20SISO-Ant0-2437-30~1000-PASS



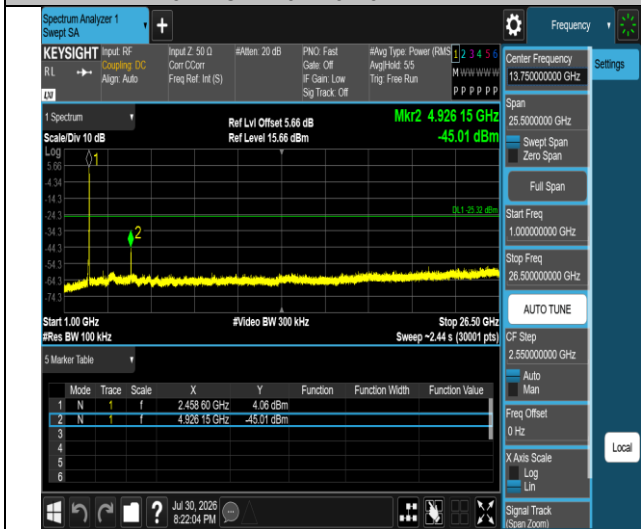
11ac20SISO-Ant0-2437-1000~26500-PASS



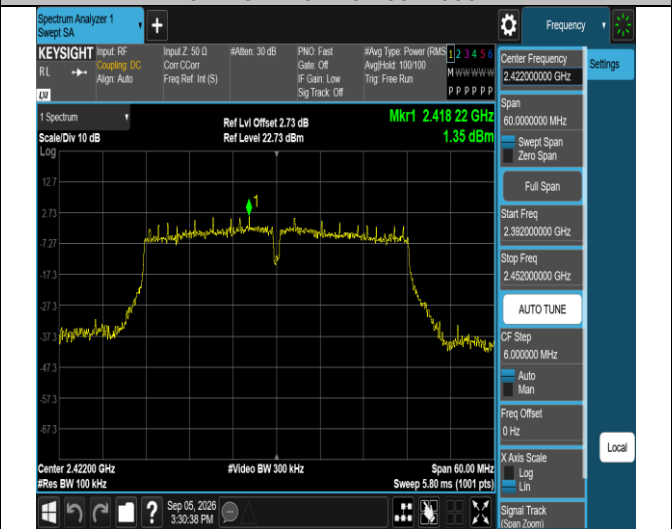
11ac20SISO-Ant0-2462-0~Reference-PASS



11ac20SISO-Ant0-2462-30~1000-PASS



11ac20SISO-Ant0-2462-1000~26500-PASS



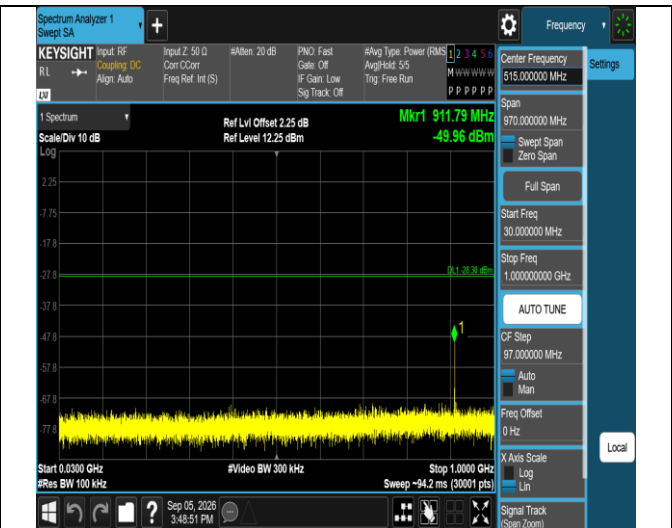
11ac40SISO-Ant0-2422-0~Reference-PASS



11ac40SISO-Ant0-2422-30~1000-PASS



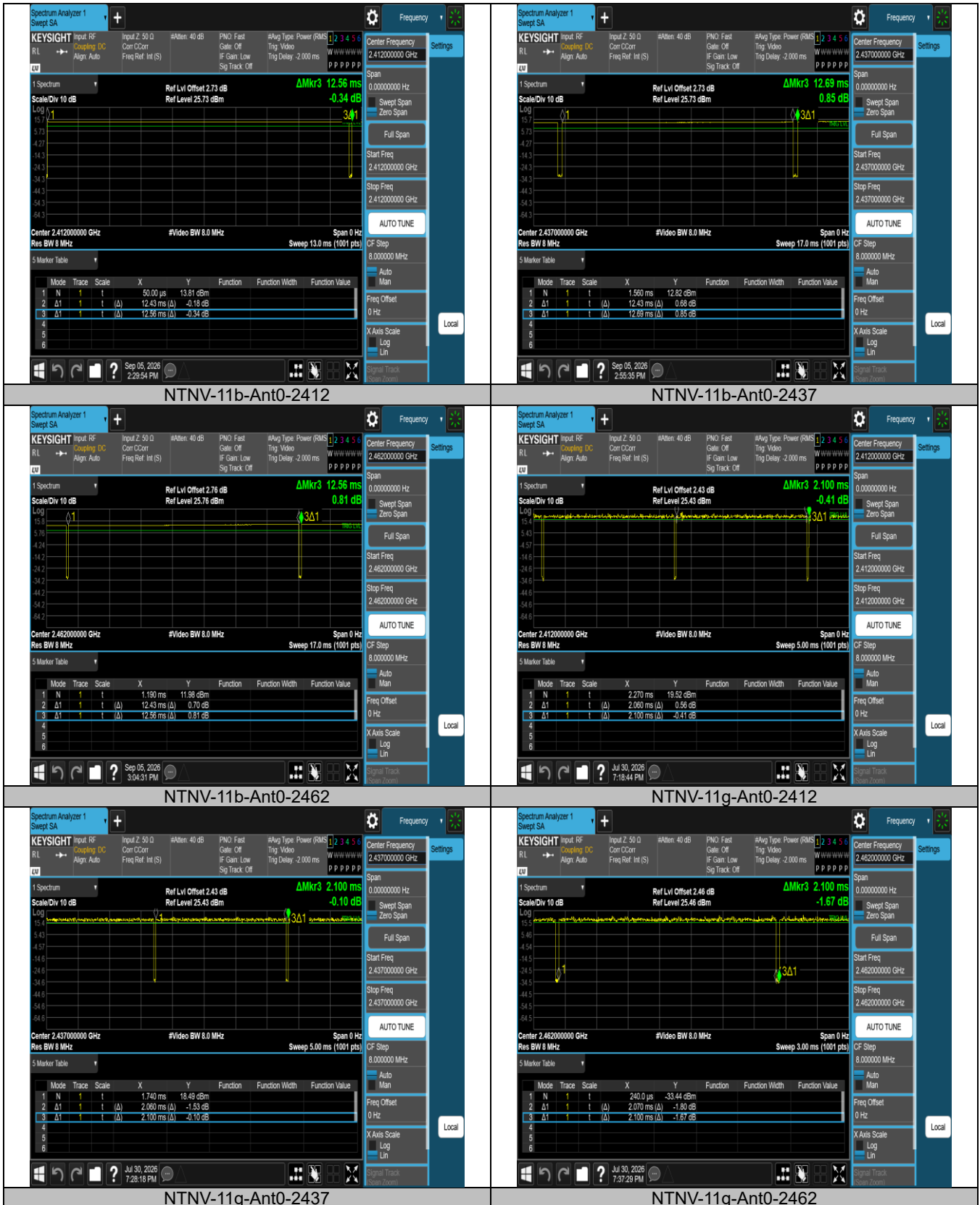
11ac40SISO-Ant0-2422-1000~26500-PASS

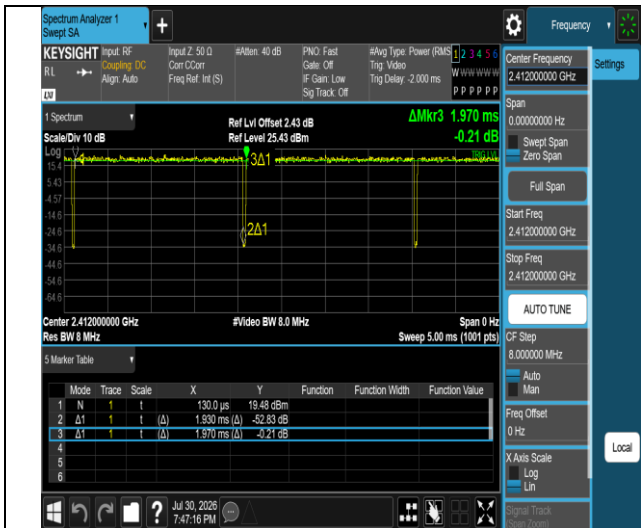


Duty Cycle Test Result

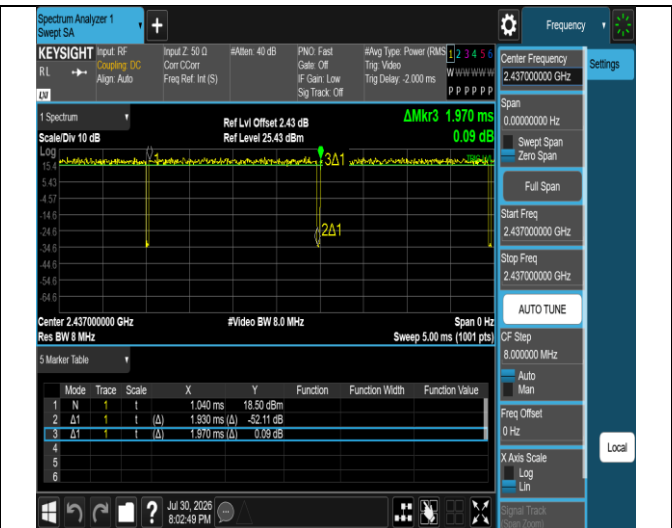
TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Factor
11b	Ant0	2412	12.43	12.56	98.96	0.05
11b	Ant0	2437	12.43	12.69	97.95	0.09
11b	Ant0	2462	12.43	12.56	98.96	0.05
11g	Ant0	2412	2.06	2.10	98.10	0.08
11g	Ant0	2437	2.06	2.10	98.10	0.08
11g	Ant0	2462	2.07	2.10	98.57	0.06
11ac20SISO	Ant0	2412	1.93	1.97	97.97	0.09
11ac20SISO	Ant0	2437	1.93	1.97	97.97	0.09
11ac20SISO	Ant0	2462	1.93	1.97	97.97	0.09
11ac40SISO	Ant0	2422	0.95	1.00	95.00	0.22
11ac40SISO	Ant0	2437	0.95	1.00	95.00	0.22
11ac40SISO	Ant0	2452	0.95	1.01	94.06	0.27

Test Graphs

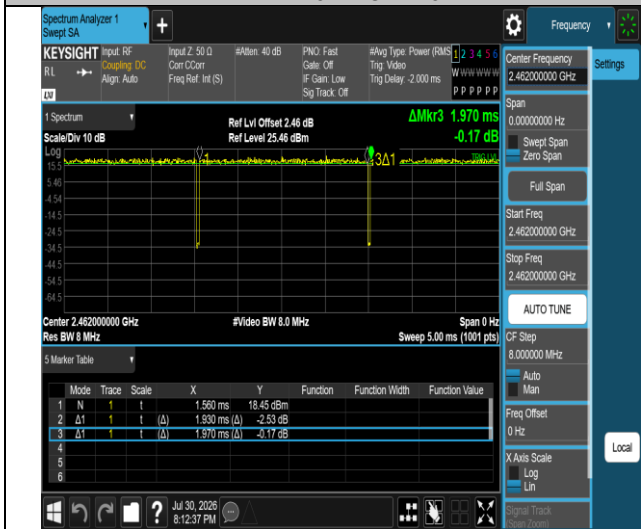




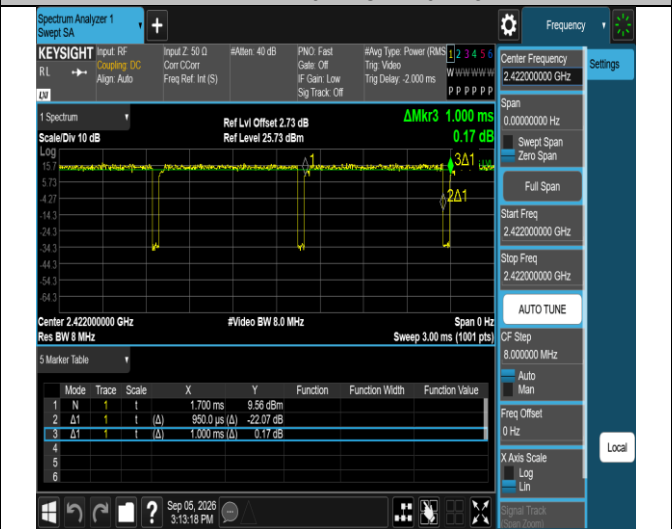
NTNV-11ac20SISO-Ant0-2412



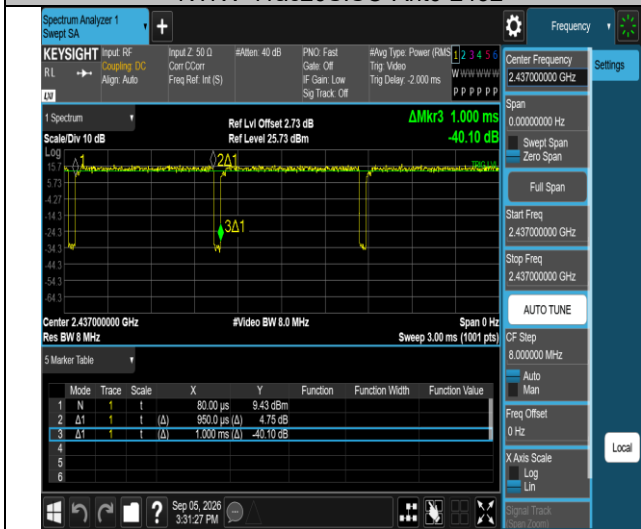
NTNV-11ac20SISO-Ant0-2437



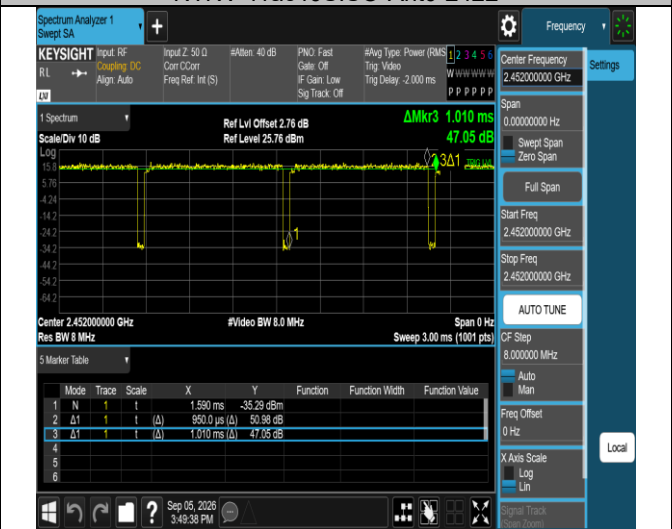
NTNV-11ac20SISO-Ant0-2462



NTNV-11ac40SISO-Ant0-2422



NTNV-11ac40SISO-Ant0-2437



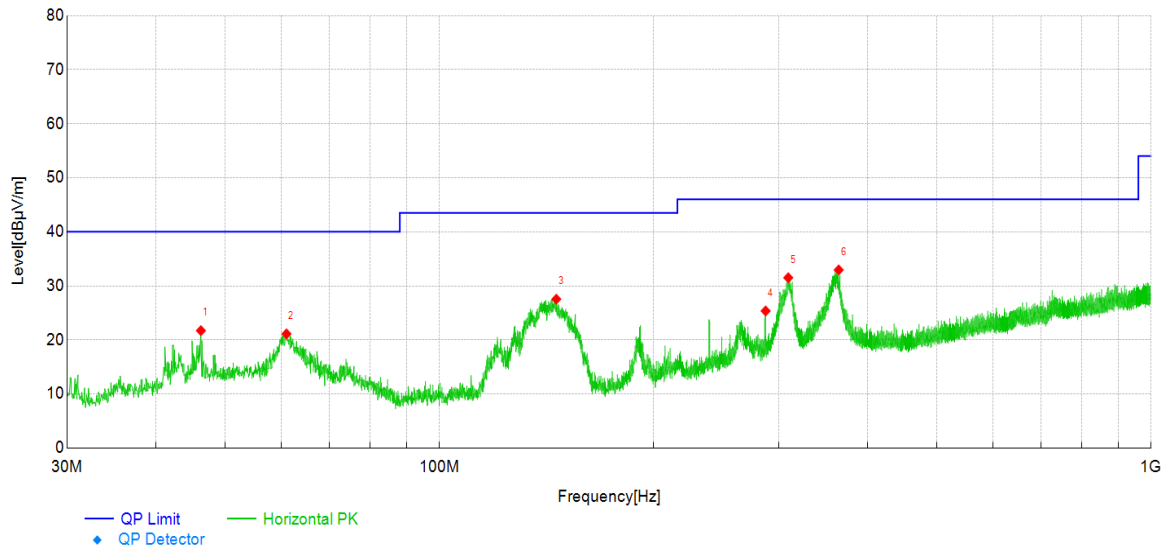
NTNV-11ac40SISO-Ant0-2452

Radiated Spurious Emissions

Test Result Below 1GHz

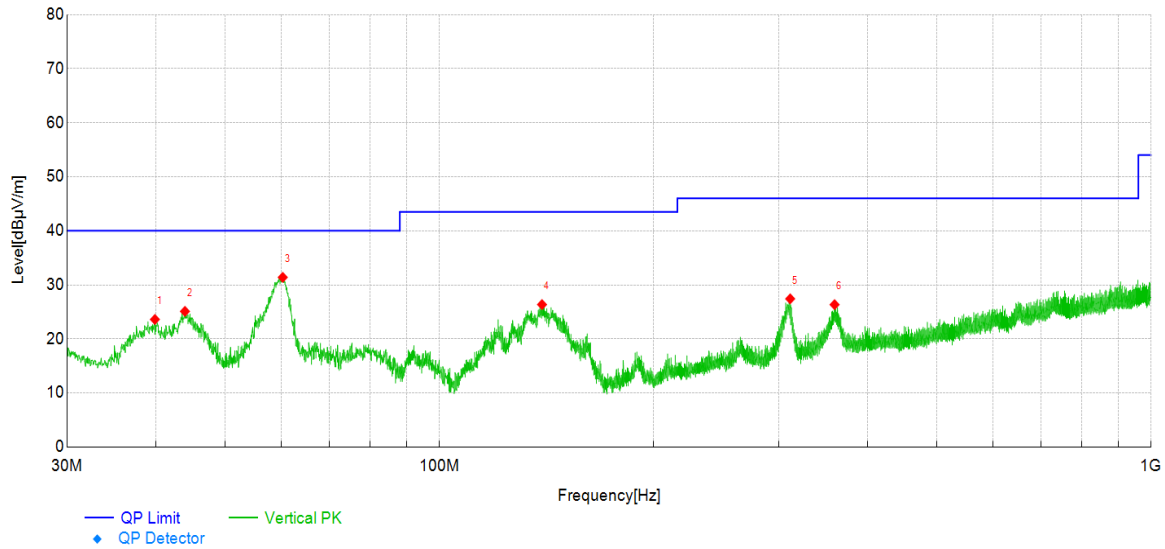
Project Information			
Mode:	802.11b	Band:	-
Bandwidth	20MHz	Channel	1
IMEI:	865842061688270	Engineer:	Oushuyan
Remark:			

Test Graph



Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Trace	Polarity	Verdict
1	46.25	48.30	-26.58	21.72	40.00	18.28	PK	Horizontal	PASS
2	60.99	47.73	-26.61	21.12	40.00	18.88	PK	Horizontal	PASS
3	146.01	57.85	-30.30	27.55	43.50	15.95	PK	Horizontal	PASS
4	287.39	49.59	-24.23	25.36	46.00	20.64	PK	Horizontal	PASS
5	309.21	54.88	-23.37	31.51	46.00	14.49	PK	Horizontal	PASS
6	364.02	53.37	-20.42	32.95	46.00	13.05	PK	Horizontal	PASS

Project Information			
Mode:	802.11b	Band:	-
Bandwidth	20MHz	Channel	1
IMEI:	865842061688270	Engineer:	Oushuyan
Remark:			

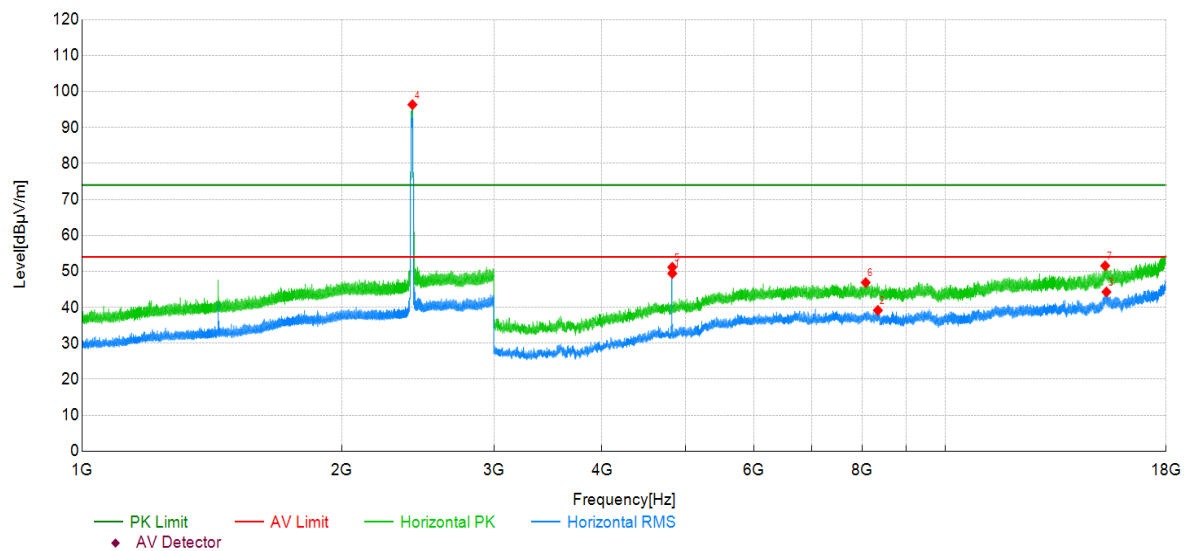
Test Graph**Data List**

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Trace	Polarity	Verdict
1	39.85	52.35	-28.74	23.61	40.00	16.39	PK	Vertical	PASS
2	43.92	52.11	-27.01	25.10	40.00	14.90	PK	Vertical	PASS
3	60.26	57.94	-26.55	31.39	40.00	8.61	PK	Vertical	PASS
4	139.42	56.79	-30.43	26.36	43.50	17.14	PK	Vertical	PASS
5	311.15	50.75	-23.33	27.42	46.00	18.58	PK	Vertical	PASS
6	359.22	47.33	-20.99	26.34	46.00	19.66	PK	Vertical	PASS

Test Result Above 1GHz

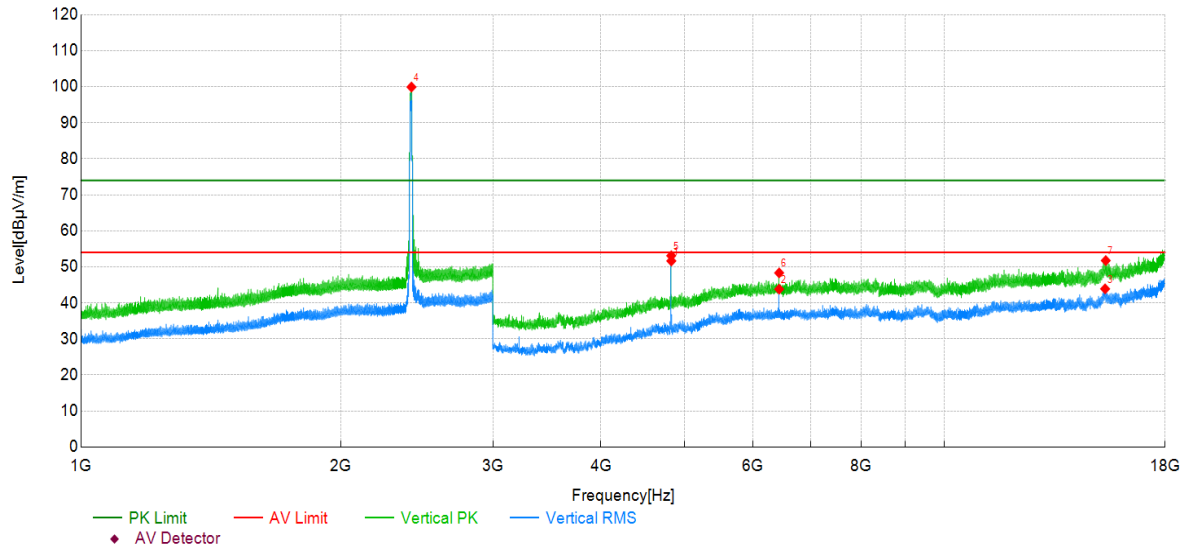
Project Information			
Mode:	802.11b	Band:	-
Bandwidth	20MHz	Channel	1
IMEI:	865842061688270	Engineer:	Tian Shuo
Remark:			

Test Graph



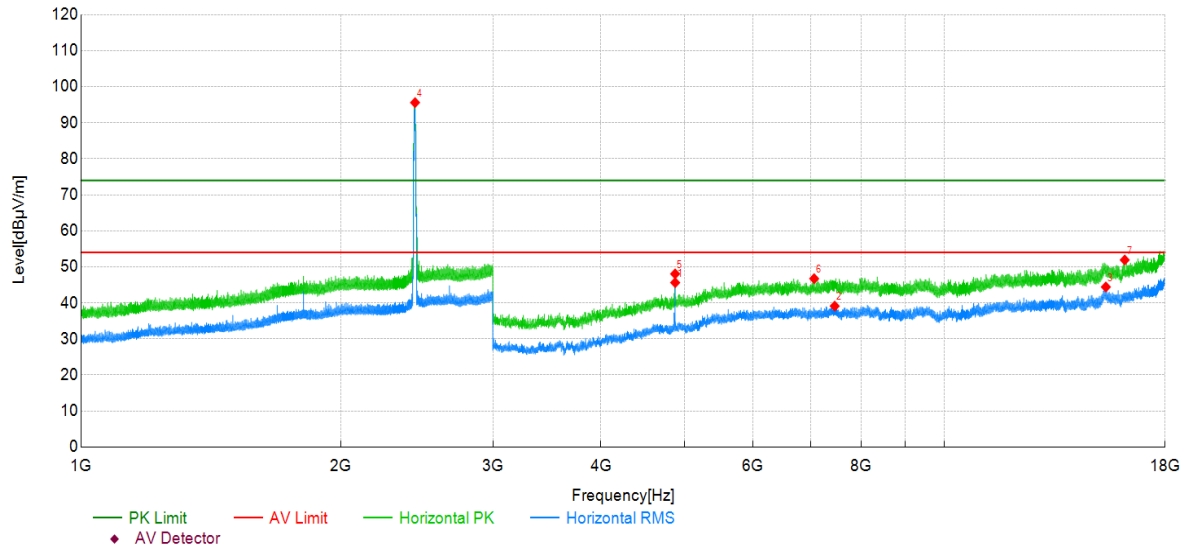
Data List									
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Trace	Polarity	Verdict
1	4824.50	56.37	-6.96	49.41	54.00	4.59	RMS	Horizontal	PASS
2	8347.00	37.94	1.21	39.15	54.00	14.85	RMS	Horizontal	PASS
3	15356.00	32.56	11.71	44.27	54.00	9.73	RMS	Horizontal	PASS
4	2412.87	94.41	1.93	96.34	-	-	PK	Horizontal	NA
5	4824.00	58.11	-6.96	51.15	74.00	22.85	PK	Horizontal	PASS
6	8081.00	46.31	0.58	46.89	74.00	27.11	PK	Horizontal	PASS
7	15303.50	39.42	12.13	51.55	74.00	22.45	PK	Horizontal	PASS

Project Information			
Mode:	802.11b	Band:	-
Bandwidth	20MHz	Channel	1
IMEI:	865842061688270	Engineer:	Tian Shuo
Remark:			

Test Graph**Data List**

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Trace	Polarity	Verdict
1	4824.50	58.60	-6.96	51.64	54.00	2.36	RMS	Vertical	PASS
2	6432.50	46.03	-2.22	43.81	54.00	10.19	RMS	Vertical	PASS
3	15341.00	32.07	11.82	43.89	54.00	10.11	RMS	Vertical	PASS
4	2412.87	97.97	1.93	99.90	-	-	PK	Vertical	NA
5	4824.00	60.05	-6.96	53.09	74.00	20.91	PK	Vertical	PASS
6	6432.00	50.55	-2.23	48.32	74.00	25.68	PK	Vertical	PASS
7	15368.00	40.13	11.62	51.75	74.00	22.25	PK	Vertical	PASS

Project Information			
Mode:	802.11b	Band:	-
Bandwidth	20MHz	Channel	6
IMEI:	865842061688270	Engineer:	Tian Shuo
Remark:			

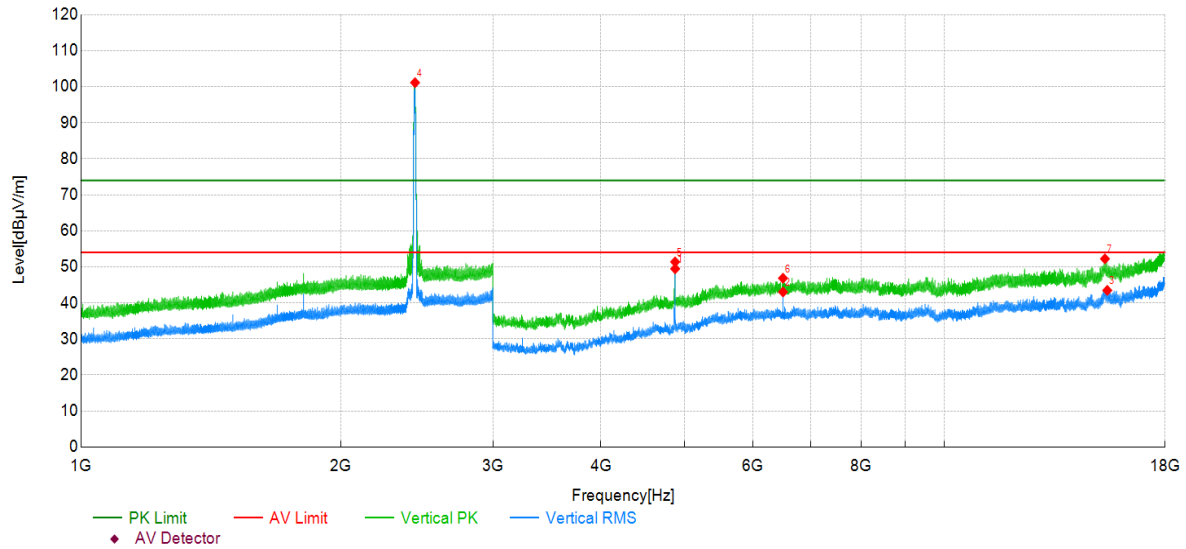
Test Graph**Data List**

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Trace	Polarity	Verdict
1	4874.50	52.01	-6.39	45.62	54.00	8.38	RMS	Horizontal	PASS
2	7459.50	38.84	0.27	39.11	54.00	14.89	RMS	Horizontal	PASS
3	15371.50	32.83	11.58	44.41	54.00	9.59	RMS	Horizontal	PASS
4	2436.07	93.40	2.18	95.58	-	-	PK	Horizontal	NA
5	4874.00	54.45	-6.40	48.05	74.00	25.95	PK	Horizontal	PASS
6	7062.00	47.68	-0.95	46.73	74.00	27.27	PK	Horizontal	PASS
7	16166.00	40.36	11.55	51.91	74.00	22.09	PK	Horizontal	PASS

Project Information

Mode:	802.11b	Band:	-
Bandwidth	20MHz	Channel	6
IMEI:	865842061688270	Engineer:	Tian Shuo
Remark:			

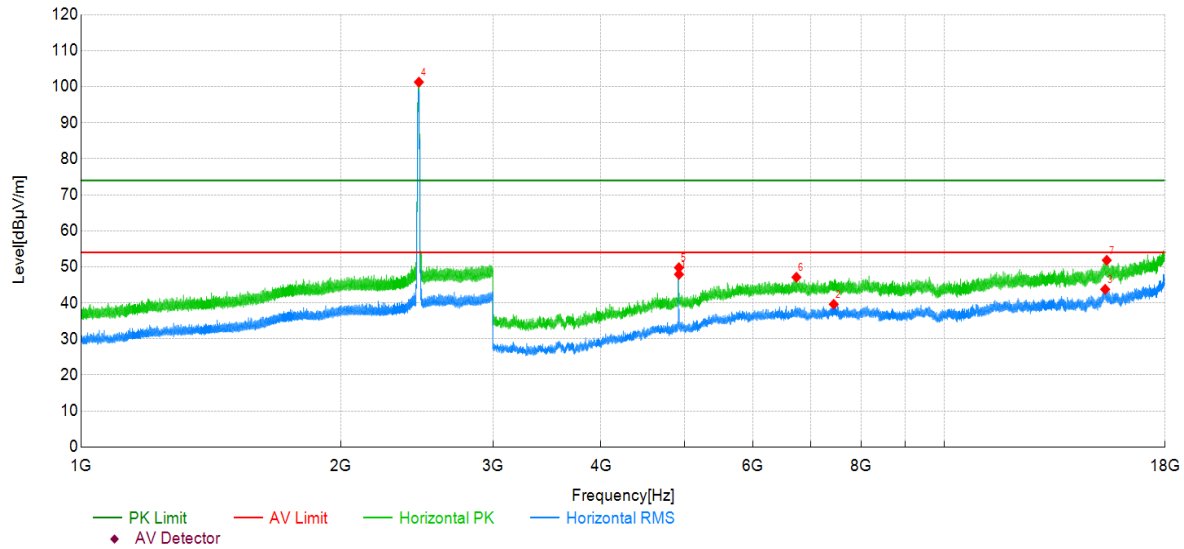
Test Graph



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Trace	Polarity	Verdict
1	4874.50	55.85	-6.39	49.46	54.00	4.54	RMS	Vertical	PASS
2	6499.00	45.72	-2.69	43.03	54.00	10.97	RMS	Vertical	PASS
3	15429.50	32.06	11.42	43.48	54.00	10.52	RMS	Vertical	PASS
4	2436.13	98.94	2.18	101.12	-	-	PK	Vertical	NA
5	4874.00	57.77	-6.40	51.37	74.00	22.63	PK	Vertical	PASS
6	6498.50	49.53	-2.68	46.85	74.00	27.15	PK	Vertical	PASS
7	15334.00	40.35	11.88	52.23	74.00	21.77	PK	Vertical	PASS

Project Information			
Mode:	802.11b	Band:	-
Bandwidth	20MHz	Channel	11
IMEI:	865842061688270	Engineer:	Tian Shuo
Remark:			

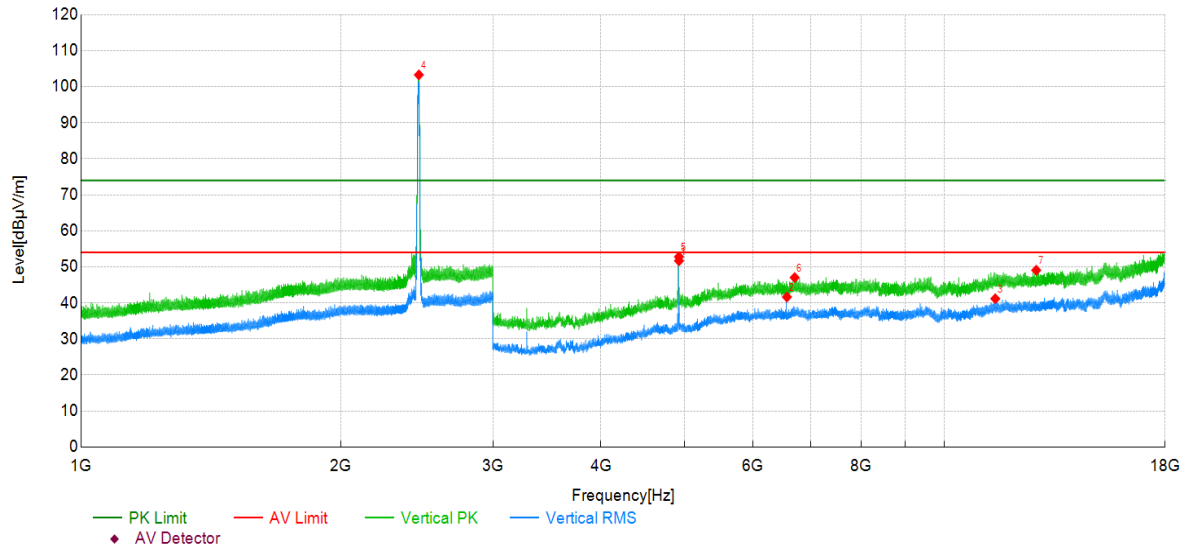
Test Graph**Data List**

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Trace	Polarity	Verdict
1	4924.50	53.98	-6.06	47.92	54.00	6.08	RMS	Horizontal	PASS
2	7440.00	39.44	0.18	39.62	54.00	14.38	RMS	Horizontal	PASS
3	15344.50	31.97	11.80	43.77	54.00	10.23	RMS	Horizontal	PASS
4	2461.13	98.82	2.44	101.26	-	-	PK	Horizontal	NA
5	4924.00	55.84	-6.06	49.78	74.00	24.22	PK	Horizontal	PASS
6	6735.50	48.46	-1.34	47.12	74.00	26.88	PK	Horizontal	PASS
7	15411.00	40.45	11.38	51.83	74.00	22.17	PK	Horizontal	PASS

Project Information

Mode:	802.11b	Band:	-
Bandwidth	20MHz	Channel	11
IMEI:	865842061688270	Engineer:	Tian Shuo
Remark:			

Test Graph



Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Trace	Polarity	Verdict
1	4924.50	57.74	-6.06	51.68	54.00	2.32	RMS	Vertical	PASS
2	6566.00	43.76	-2.12	41.64	54.00	12.36	RMS	Vertical	PASS
3	11446.50	34.49	6.67	41.16	54.00	12.84	RMS	Vertical	PASS
4	2461.13	100.84	2.44	103.28	-	-	PK	Vertical	NA
5	4924.00	58.86	-6.06	52.80	74.00	21.20	PK	Vertical	PASS
6	6704.00	48.42	-1.38	47.04	74.00	26.96	PK	Vertical	PASS
7	12767.50	41.35	7.71	49.06	74.00	24.94	PK	Vertical	PASS