

TEST REPORT

Appendix A: Test results

1. Duty Cycle

1.1 Test Data

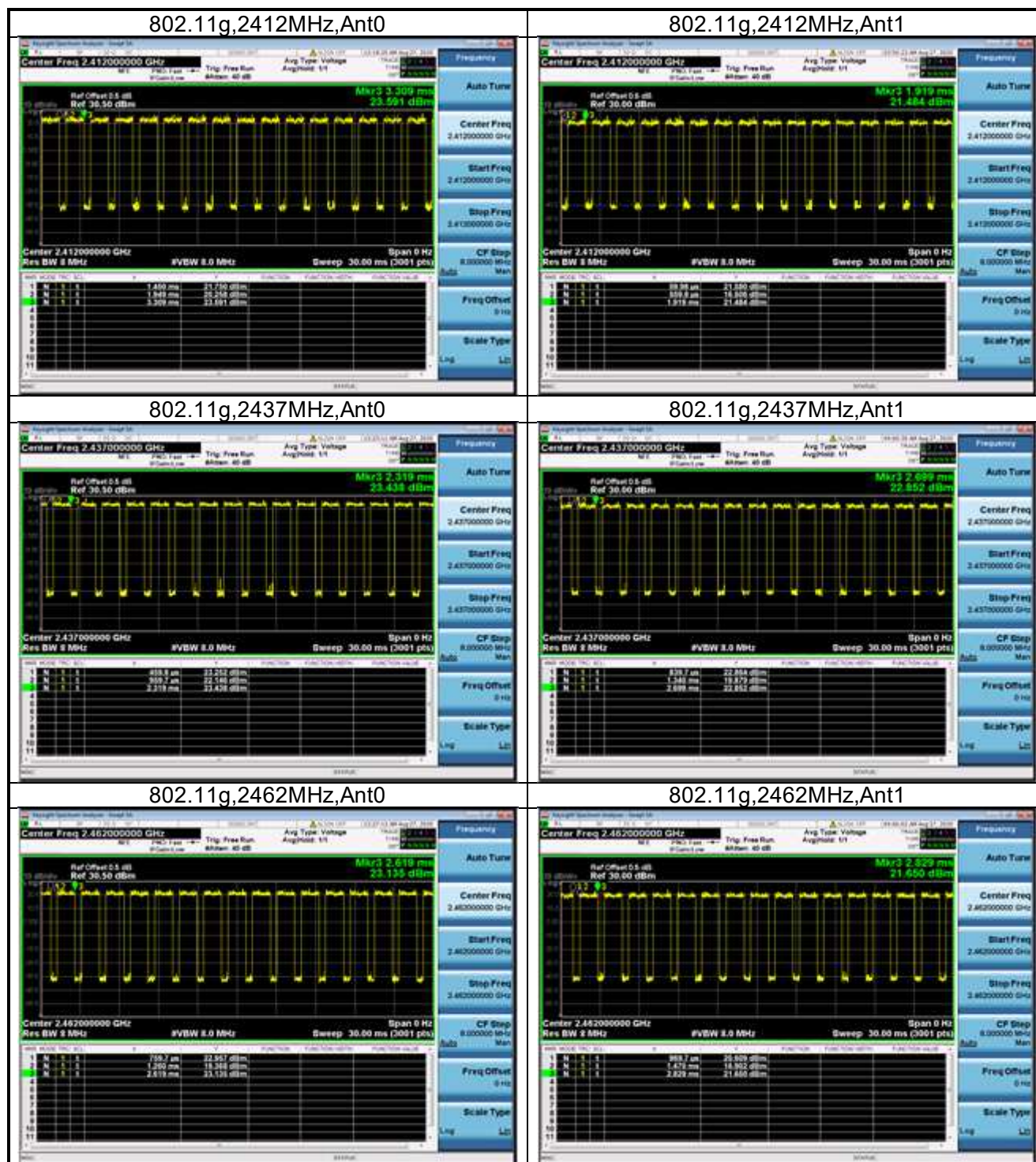
WLAN Duty Cycle				
Mode	Test Frequency (MHz)	Ant	Duty Cycle (%)	Duty Cycle Factor (dB)
802.11b	2412	Ant0	94.25	0.26
802.11b	2412	Ant1	94.25	0.26
802.11b	2437	Ant0	94.25	0.26
802.11b	2437	Ant1	94.25	0.26
802.11b	2462	Ant0	94.25	0.26
802.11b	2462	Ant1	94.25	0.26
802.11g	2412	Ant0	73.12	1.36
802.11g	2412	Ant1	73.12	1.36
802.11g	2437	Ant0	73.12	1.36
802.11g	2437	Ant1	73.12	1.36
802.11g	2462	Ant0	73.12	1.36
802.11g	2462	Ant1	73.12	1.36
802.11n (HT20)	2412	Ant0	71.91	1.43
802.11n (HT20)	2412	Ant1	71.75	1.44
802.11n (HT20)	2437	Ant0	71.91	1.43
802.11n (HT20)	2437	Ant1	71.75	1.44
802.11n (HT20)	2462	Ant0	71.75	1.44
802.11n (HT20)	2462	Ant1	71.75	1.44
802.11n (HT40)	2422	Ant0	55.75	2.54
802.11n (HT40)	2422	Ant1	55.75	2.54
802.11n (HT40)	2437	Ant0	55.75	2.54
802.11n (HT40)	2437	Ant1	55.26	2.58
802.11n (HT40)	2452	Ant0	56.14	2.51
802.11n (HT40)	2452	Ant1	55.75	2.54

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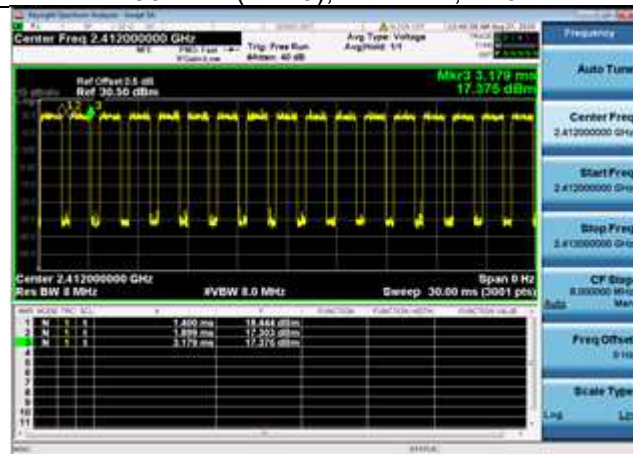
1.2 Test Plots



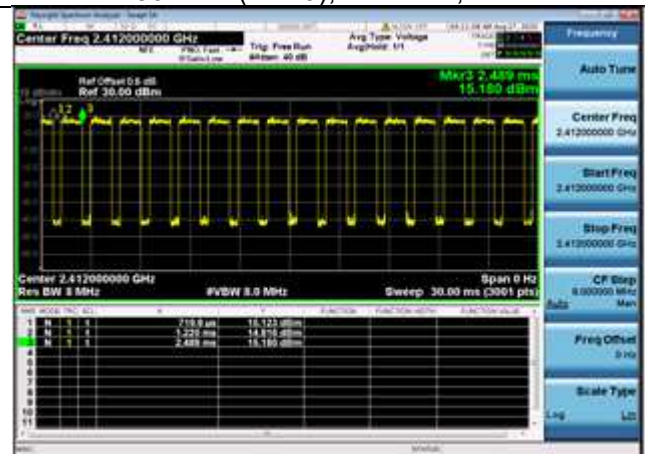
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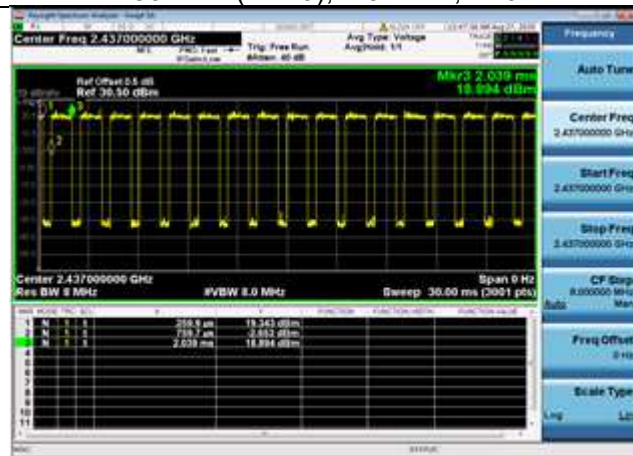
802.11n(HT20),2412MHz,Ant0



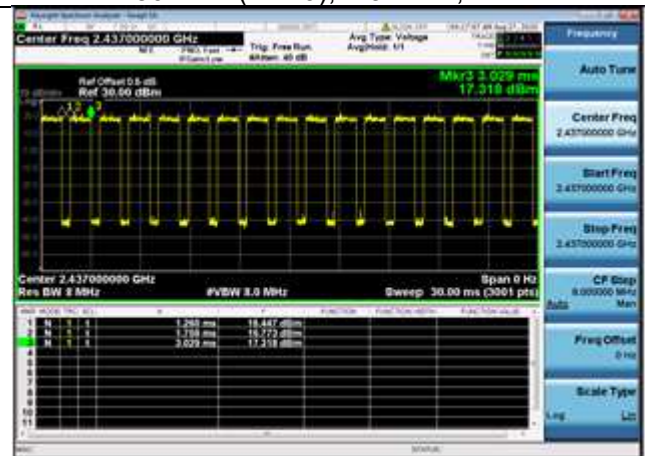
802.11n(HT20),2412MHz,Ant1



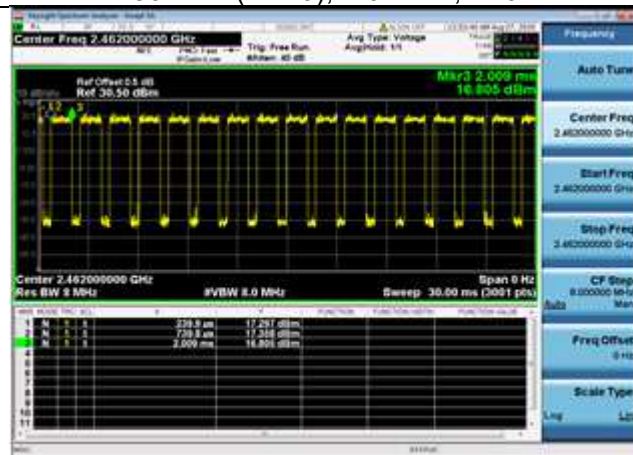
802.11n(HT20),2437MHz,Ant0



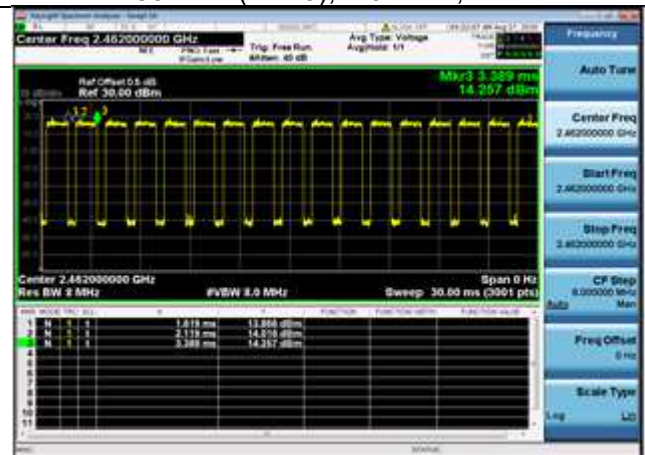
802.11n(HT20),2437MHz,Ant1



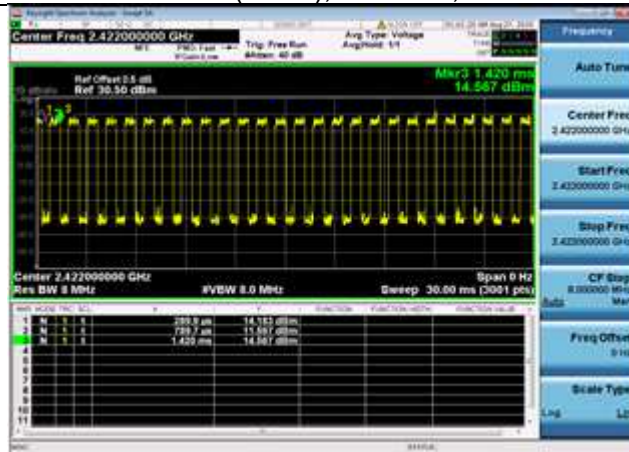
802.11n(HT20),2462MHz,Ant0



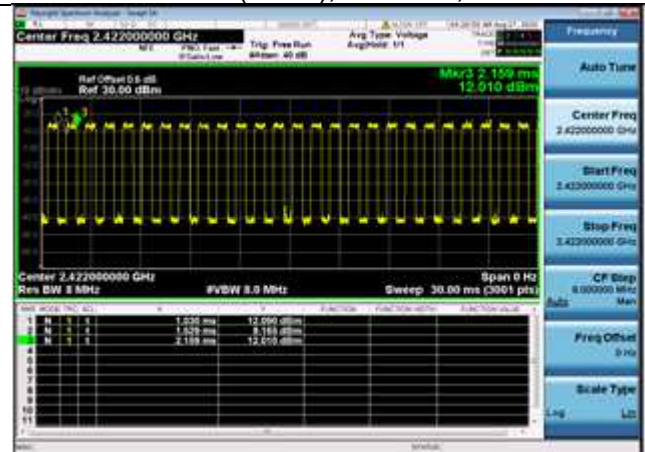
802.11n(HT20),2462MHz,Ant1



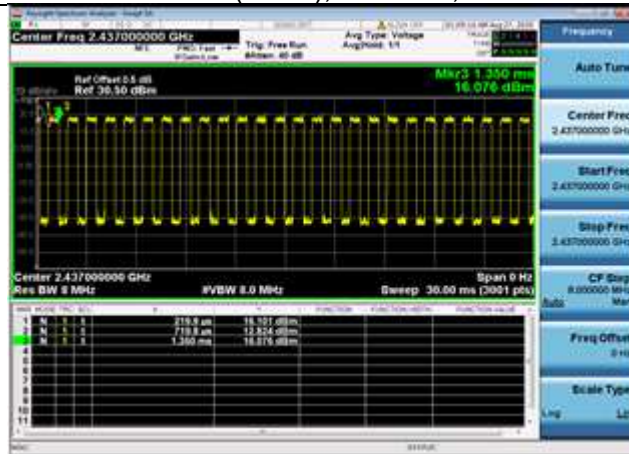
802.11n(HT40),2422MHz,Ant0



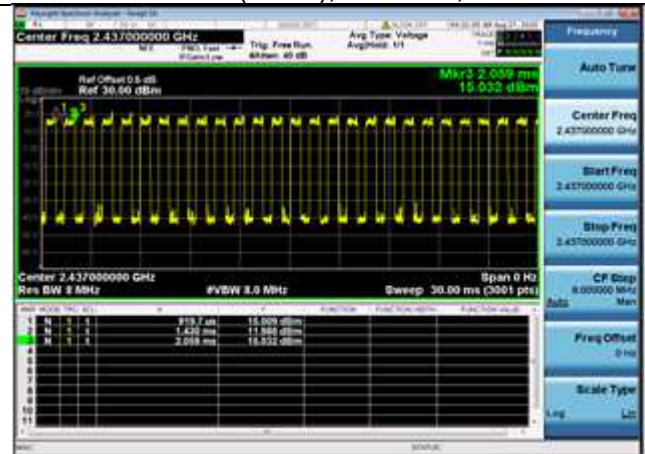
802.11n(HT40),2422MHz,Ant1



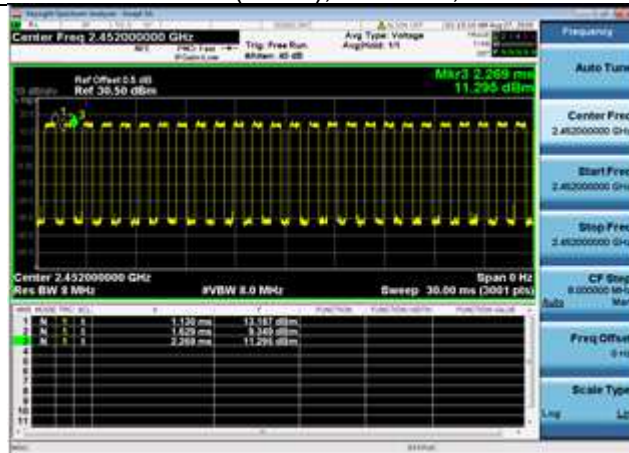
802.11n(HT40),2437MHz,Ant0



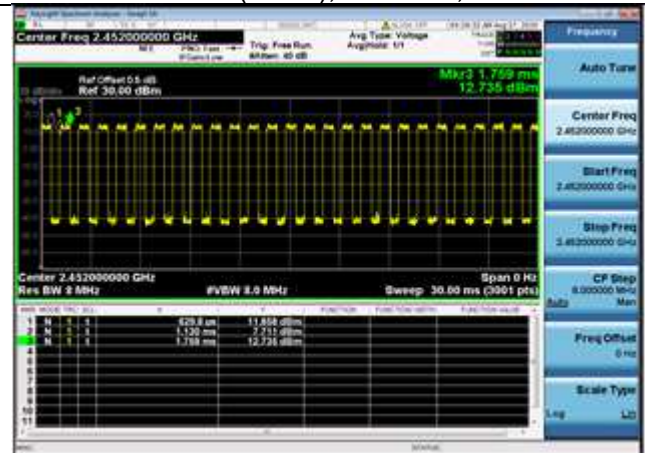
802.11n(HT40),2437MHz,Ant1



802.11n(HT40),2452MHz,Ant0



802.11n(HT40),2452MHz,Ant1



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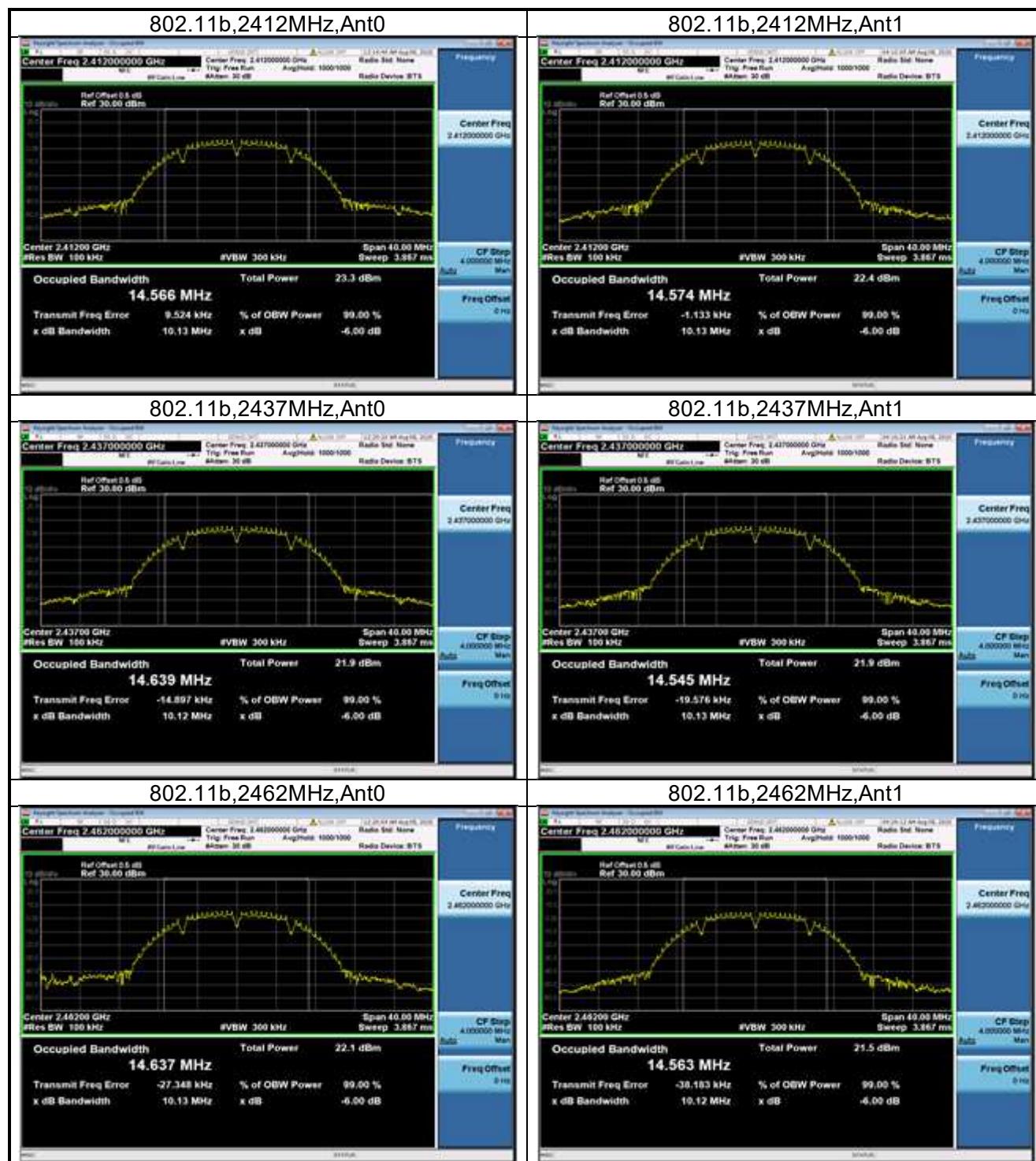
2. Minimum 6dB bandwidth

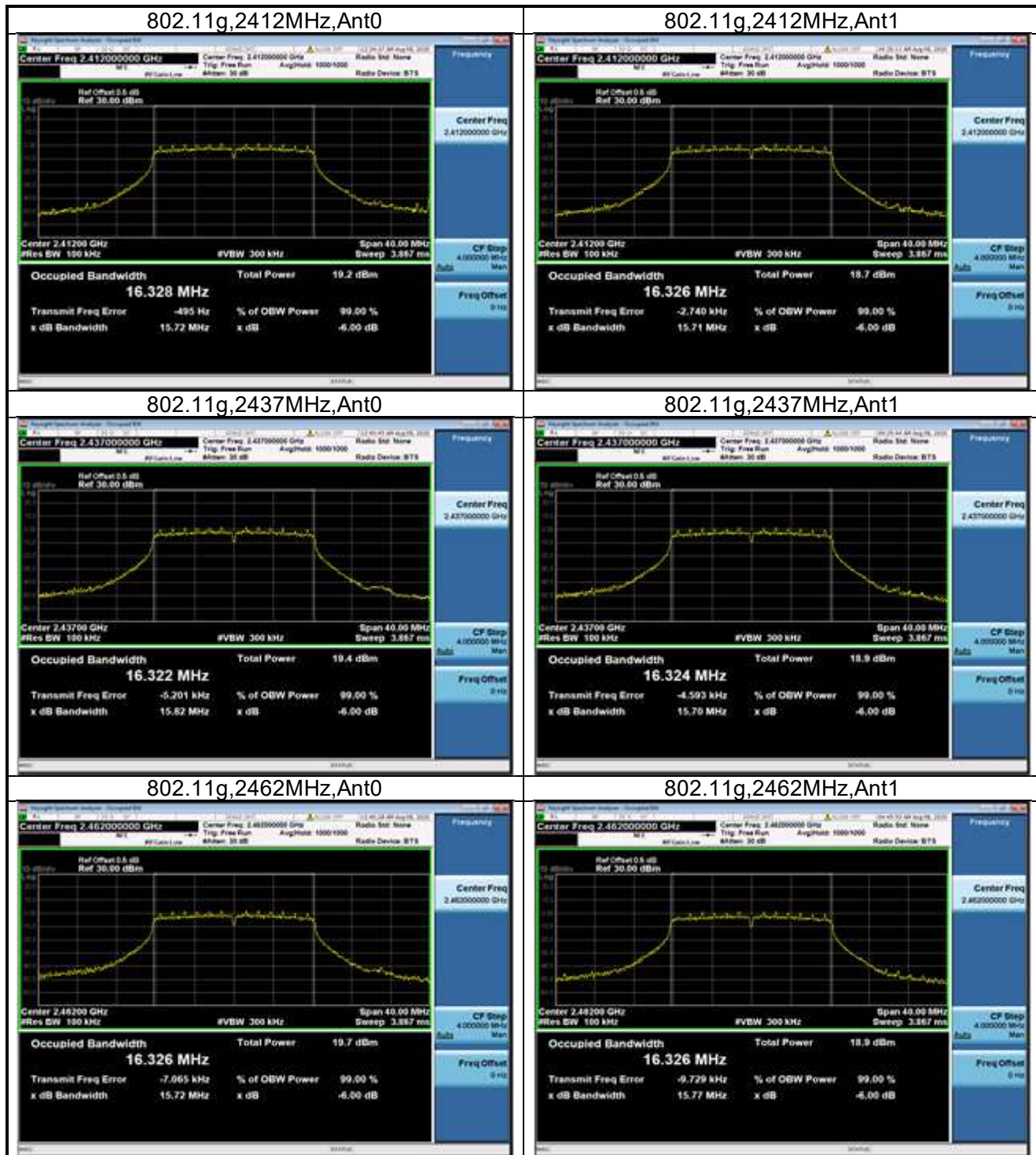
2.1 Test Data

WLAN Occupied 6dB Bandwidth				
Mode	Test Frequency (MHz)	Ant	Occupied Bandwidth (MHz)	Result
802.11b	2412	Ant0	10.13	Pass
802.11b	2412	Ant1	10.13	Pass
802.11b	2437	Ant0	10.12	Pass
802.11b	2437	Ant1	10.13	Pass
802.11b	2462	Ant0	10.13	Pass
802.11b	2462	Ant1	10.12	Pass
802.11g	2412	Ant0	15.72	Pass
802.11g	2412	Ant1	15.71	Pass
802.11g	2437	Ant0	15.82	Pass
802.11g	2437	Ant1	15.70	Pass
802.11g	2462	Ant0	15.72	Pass
802.11g	2462	Ant1	15.77	Pass
802.11n (HT20)	2412	Ant0	16.31	Pass
802.11n (HT20)	2412	Ant1	16.29	Pass
802.11n (HT20)	2437	Ant0	16.31	Pass
802.11n (HT20)	2437	Ant1	16.29	Pass
802.11n (HT20)	2462	Ant0	16.07	Pass
802.11n (HT20)	2462	Ant1	16.29	Pass
802.11n (HT40)	2422	Ant0	35.21	Pass
802.11n (HT40)	2422	Ant1	35.21	Pass
802.11n (HT40)	2437	Ant0	35.21	Pass
802.11n (HT40)	2437	Ant1	35.21	Pass
802.11n (HT40)	2452	Ant0	35.52	Pass
802.11n (HT40)	2452	Ant1	35.47	Pass

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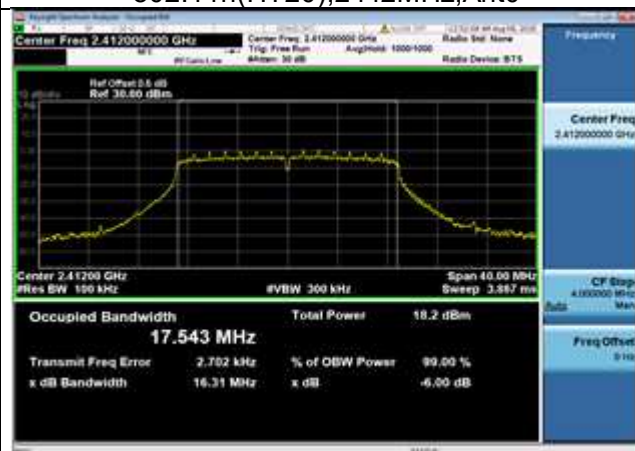
2.2 Test Plots



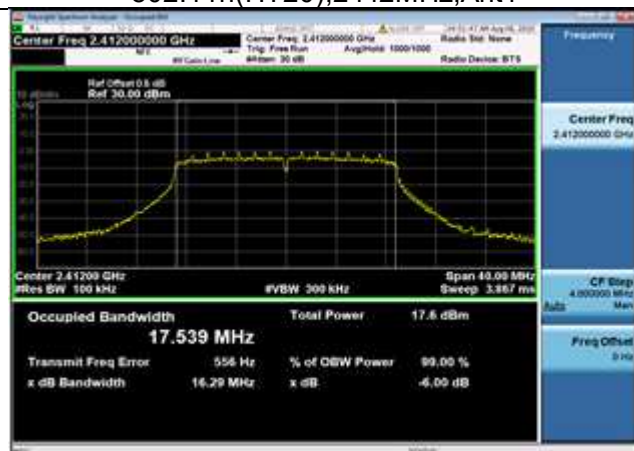


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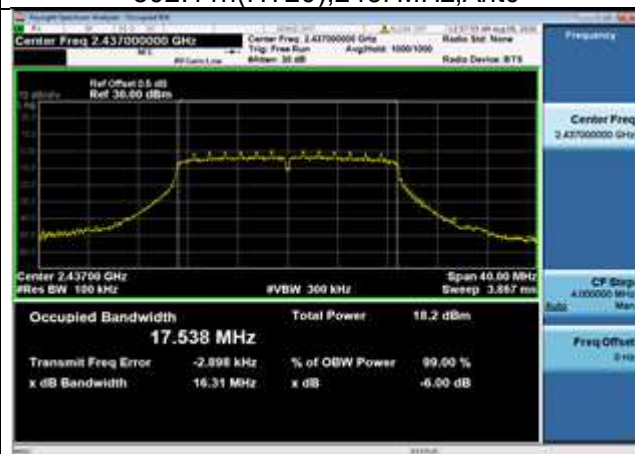
802.11n(HT20),2412MHz,Ant0



802.11n(HT20),2412MHz,Ant1



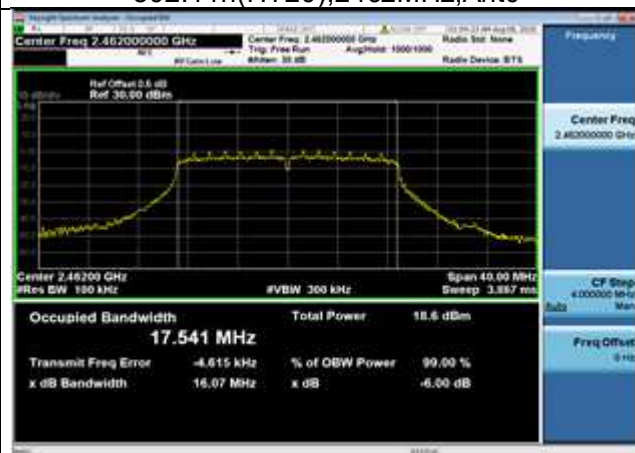
802.11n(HT20),2437MHz,Ant0



802.11n(HT20),2437MHz,Ant1



802.11n(HT20),2462MHz,Ant0

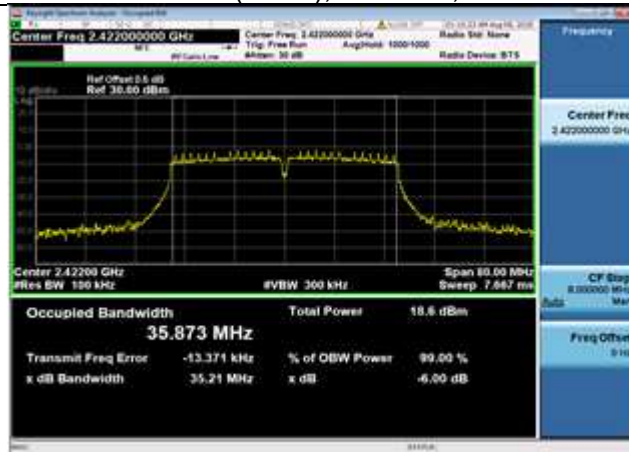


802.11n(HT20),2462MHz,Ant1



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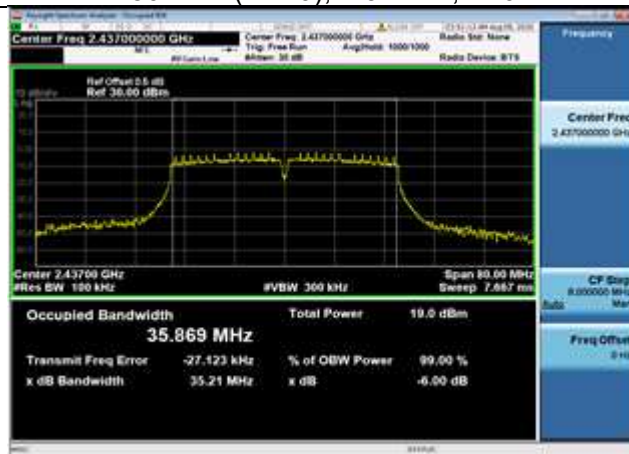
802.11n(HT40),2422MHz,Ant0



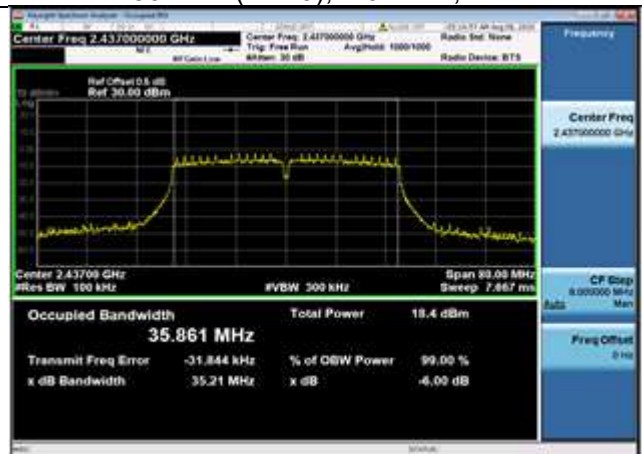
802.11n(HT40),2422MHz,Ant1



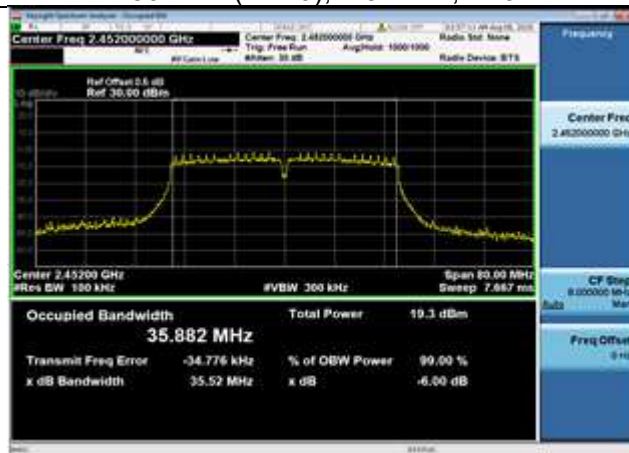
802.11n(HT40),2437MHz,Ant0



802.11n(HT40),2437MHz,Ant1



802.11n(HT40),2452MHz,Ant0



802.11n(HT40),2452MHz,Ant1



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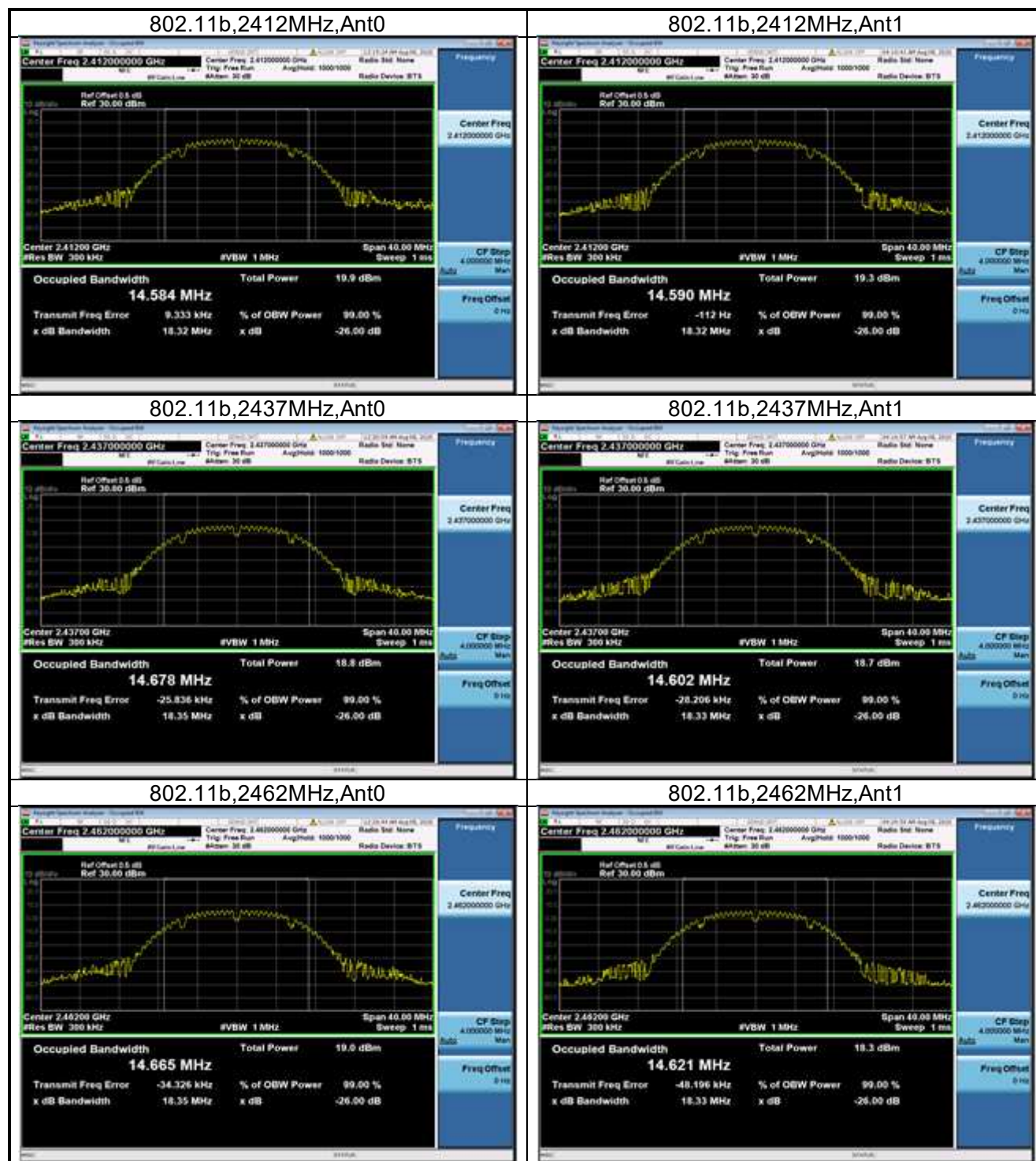
3. Occupied Bandwidth

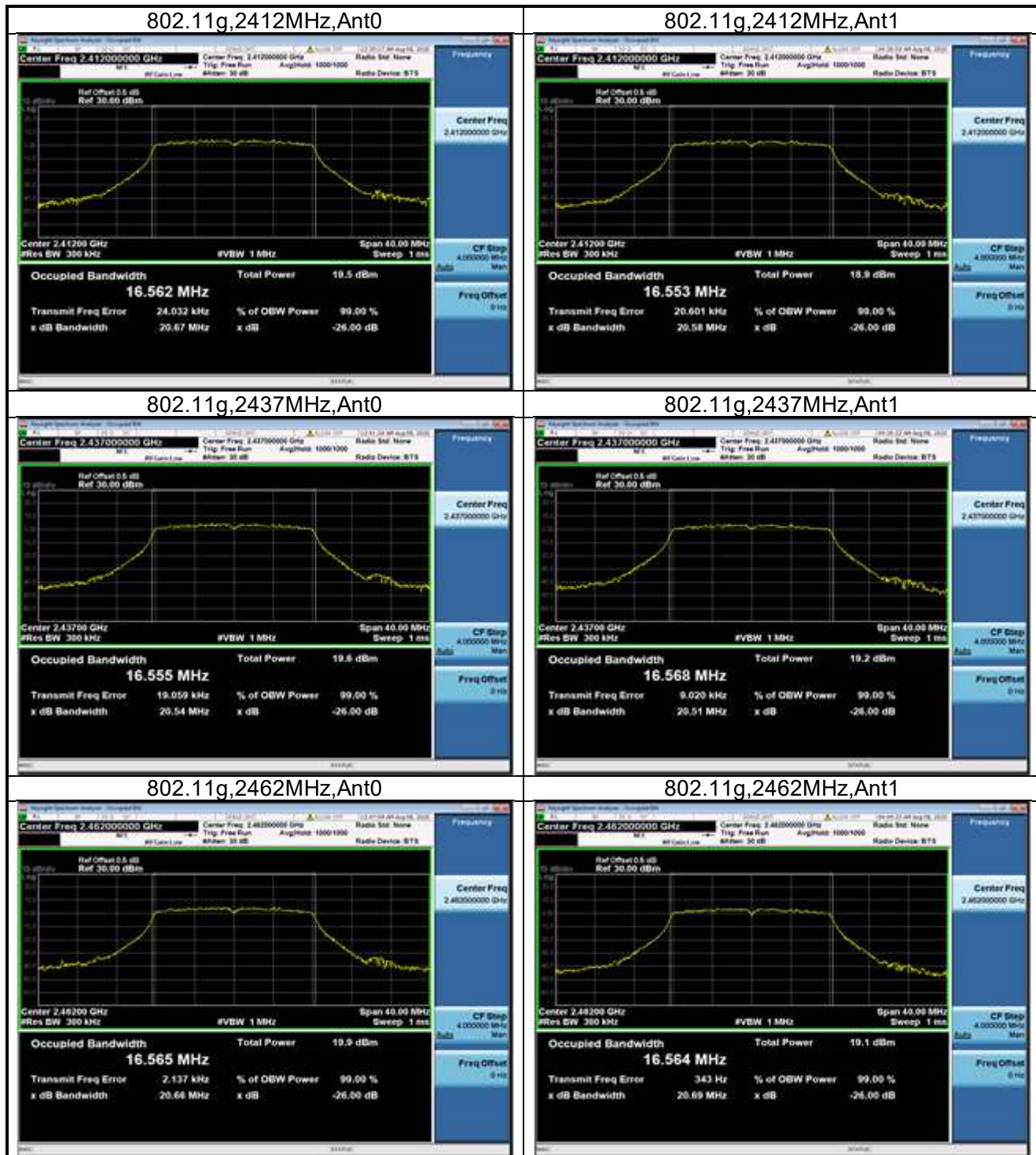
3.1 Test Data

WLAN 99% Occupied Bandwidth				
Mode	Test Frequency (MHz)	Ant	99% Occupied Bandwidth (MHz)	Result
802.11b	2412	Ant0	14.584	Pass
802.11b	2412	Ant1	14.590	Pass
802.11b	2437	Ant0	14.678	Pass
802.11b	2437	Ant1	14.602	Pass
802.11b	2462	Ant0	14.665	Pass
802.11b	2462	Ant1	14.621	Pass
802.11g	2412	Ant0	16.562	Pass
802.11g	2412	Ant1	16.553	Pass
802.11g	2437	Ant0	16.555	Pass
802.11g	2437	Ant1	16.568	Pass
802.11g	2462	Ant0	16.565	Pass
802.11g	2462	Ant1	16.564	Pass
802.11n (HT20)	2412	Ant0	17.743	Pass
802.11n (HT20)	2412	Ant1	17.747	Pass
802.11n (HT20)	2437	Ant0	17.740	Pass
802.11n (HT20)	2437	Ant1	17.729	Pass
802.11n (HT20)	2462	Ant0	17.747	Pass
802.11n (HT20)	2462	Ant1	17.732	Pass
802.11n (HT40)	2422	Ant0	36.322	Pass
802.11n (HT40)	2422	Ant1	36.357	Pass
802.11n (HT40)	2437	Ant0	36.378	Pass
802.11n (HT40)	2437	Ant1	36.335	Pass
802.11n (HT40)	2452	Ant0	36.374	Pass
802.11n (HT40)	2452	Ant1	36.405	Pass

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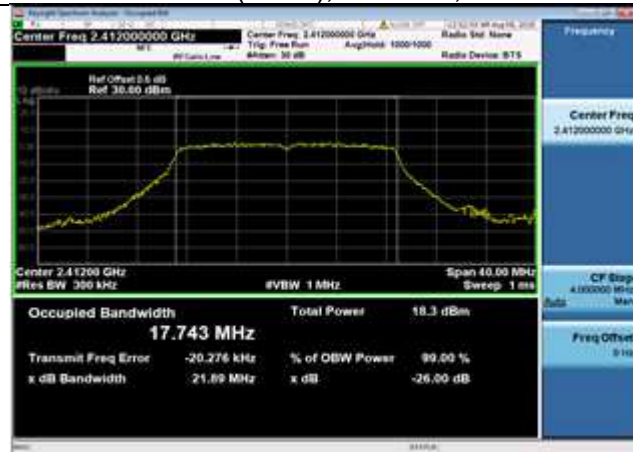
3.2 Test Plots





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802.11n(HT20),2412MHz,Ant0



802.11n(HT20),2412MHz,Ant1



802.11n(HT20),2437MHz,Ant0



802.11n(HT20),2437MHz,Ant1



802.11n(HT20),2462MHz,Ant0



802.11n(HT20),2462MHz,Ant1



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802.11n(HT40),2422MHz,Ant0



802.11n(HT40),2422MHz,Ant1



802.11n(HT40),2437MHz,Ant0



802.11n(HT40),2437MHz,Ant1



802.11n(HT40),2452MHz,Ant0



802.11n(HT40),2452MHz,Ant1



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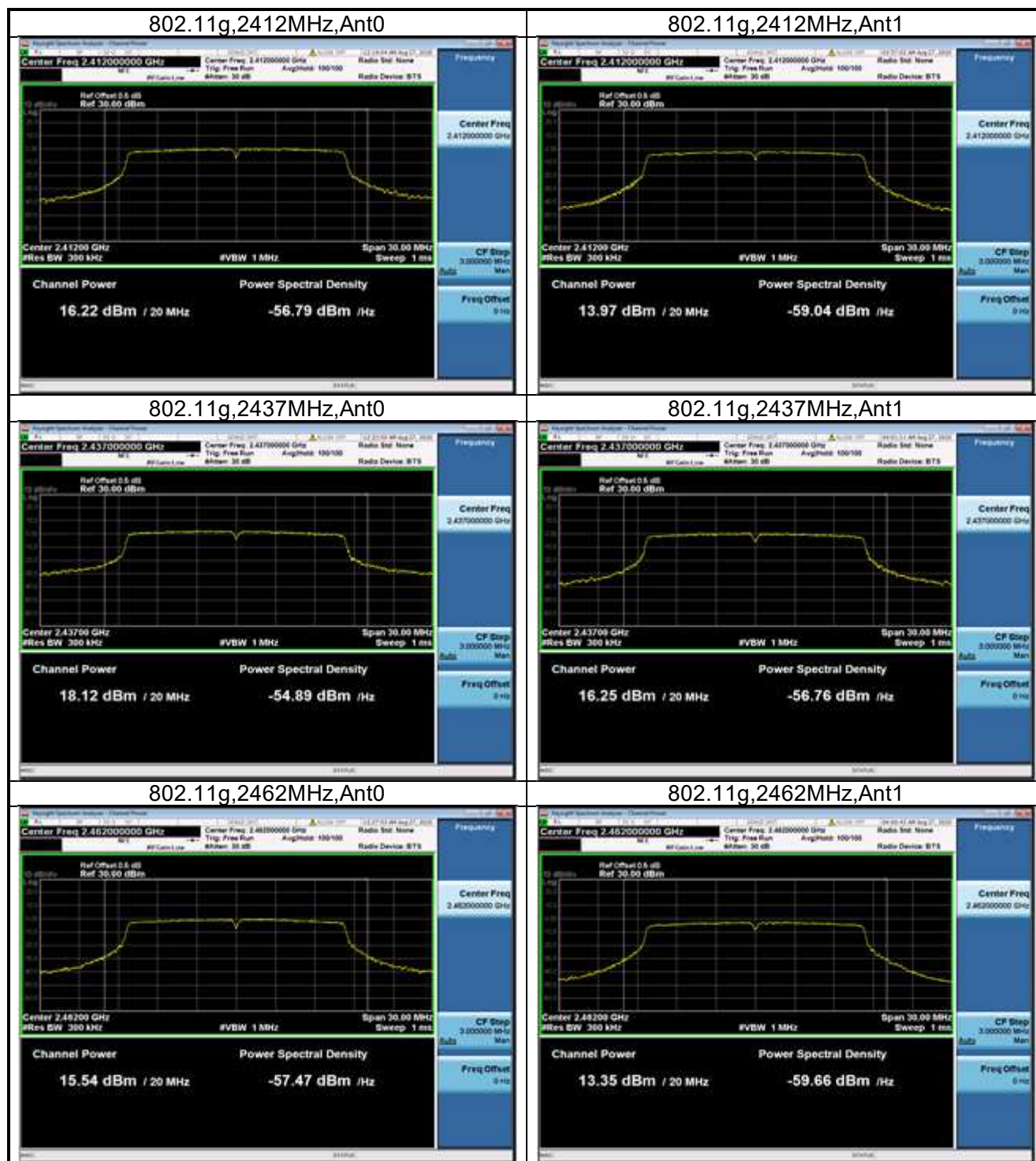
4. Maximum conducted output power and e.i.r.p

4.1 Test Data

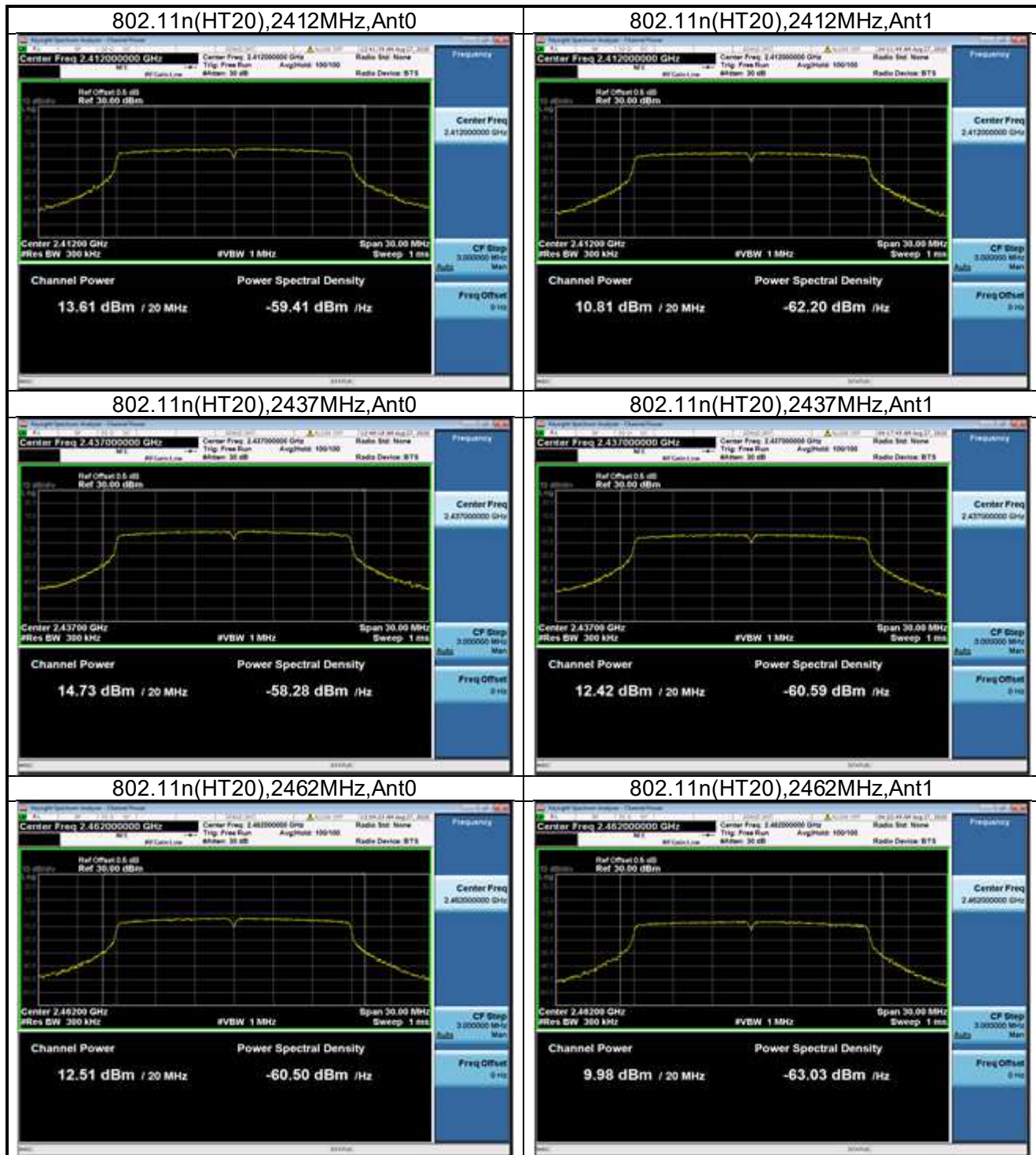
WLAN AVGSA Output Power								
Mode	Test Frequency (MHz)	Ant	Duty Cycle Factor (dB)	Max Power (dBm)	Total or max Power (dBm)	Limit (dBm)	EIRP (dBm)	Result
802.11b	2412	Ant0	0.26	18.91	18.91	30	22.70	Pass
802.11b	2412	Ant1	0.26	16.46	16.46	30	19.92	Pass
802.11b	2437	Ant0	0.26	19.90	19.90	30	23.69	Pass
802.11b	2437	Ant1	0.26	17.25	17.25	30	20.71	Pass
802.11b	2462	Ant0	0.26	18.36	18.36	30	22.15	Pass
802.11b	2462	Ant1	0.26	15.87	15.87	30	19.33	Pass
802.11g	2412	Ant0	1.36	17.58	17.58	30	21.37	Pass
802.11g	2412	Ant1	1.36	15.33	15.33	30	18.79	Pass
802.11g	2437	Ant0	1.36	19.48	19.48	30	23.27	Pass
802.11g	2437	Ant1	1.36	17.61	17.61	30	21.07	Pass
802.11g	2462	Ant0	1.36	16.90	16.90	30	20.69	Pass
802.11g	2462	Ant1	1.36	14.71	14.71	30	18.17	Pass
802.11n (HT20)	2412	Ant0	1.43	15.04	16.88	30	20.51	Pass
802.11n (HT20)	2412	Ant1	1.44	12.25				
802.11n (HT20)	2437	Ant0	1.43	16.16	18.17	30	21.80	Pass
802.11n (HT20)	2437	Ant1	1.44	13.86				
802.11n (HT20)	2462	Ant0	1.44	13.95	15.88	30	19.51	Pass
802.11n (HT20)	2462	Ant1	1.44	11.42				
802.11n (HT40)	2422	Ant0	2.54	14.43	16.25	30	19.88	Pass
802.11n (HT40)	2422	Ant1	2.54	11.60				
802.11n (HT40)	2437	Ant0	2.54	15.88	17.89	30	21.52	Pass
802.11n (HT40)	2437	Ant1	2.58	13.59				
802.11n (HT40)	2452	Ant0	2.51	13.87	15.99	30	19.62	Pass
802.11n (HT40)	2452	Ant1	2.54	11.87				

4.2 Test Plots



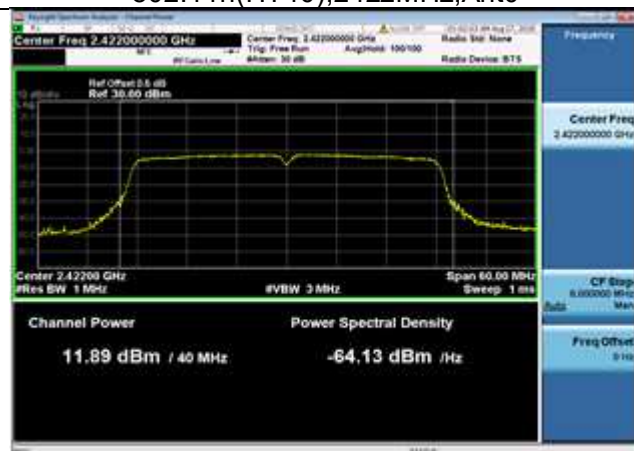


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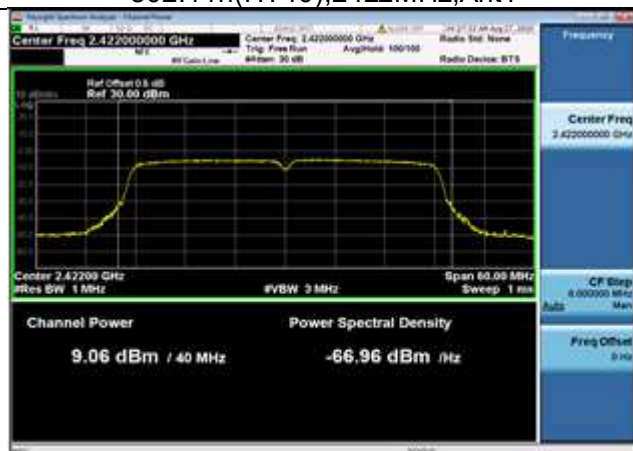


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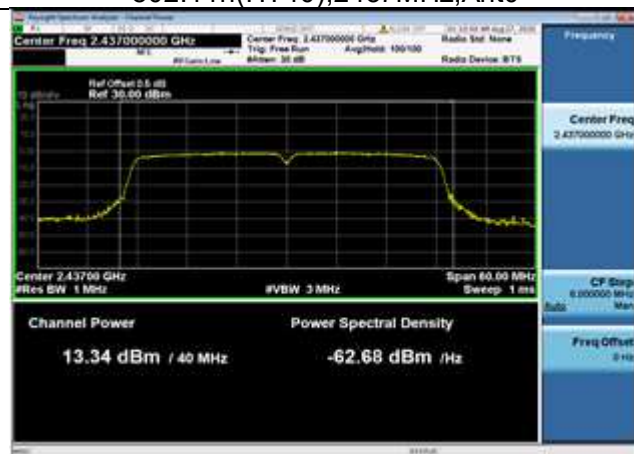
802.11n(HT40),2422MHz,Ant0



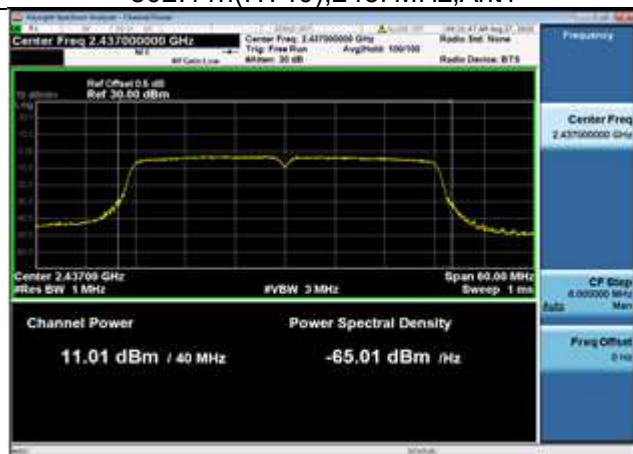
802.11n(HT40),2422MHz,Ant1



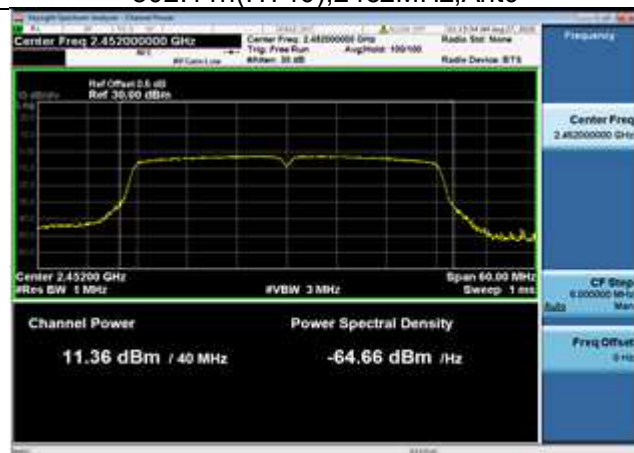
802.11n(HT40),2437MHz,Ant0



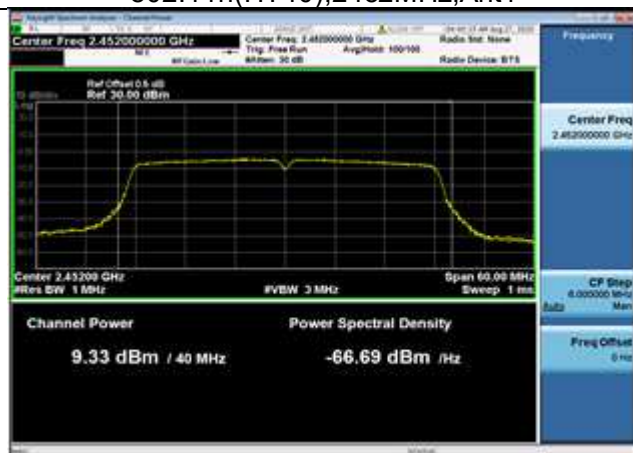
802.11n(HT40),2437MHz,Ant1



802.11n(HT40),2452MHz,Ant0



802.11n(HT40),2452MHz,Ant1



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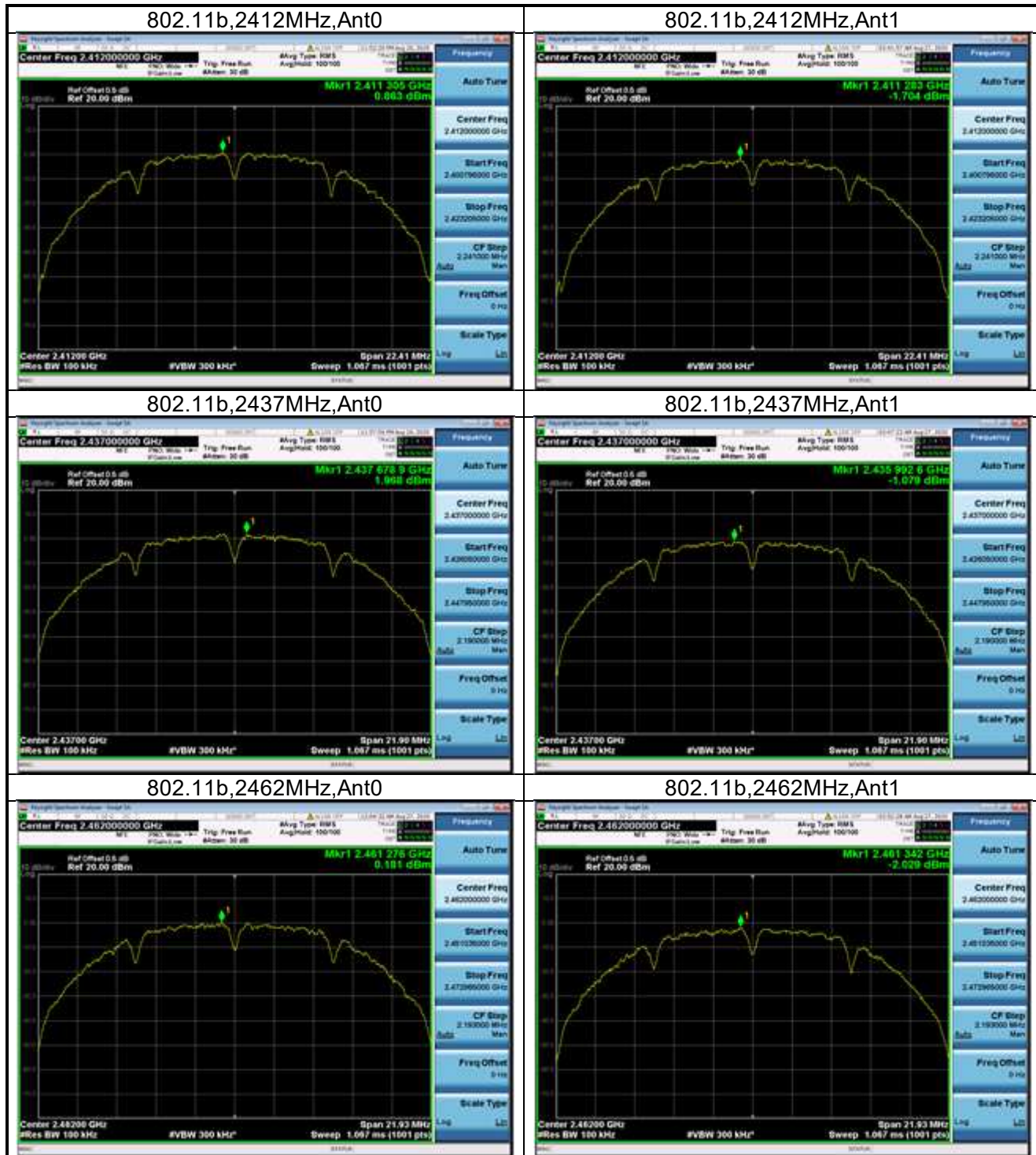
5. Power spectrum density

5.1 Test Data

WLAN AVGSA Power Spectral Density								
Mode	Test Frequency (MHz)	Ant	Duty Cycle Factor (dB)	PSD (dBm/100KHz)	Max or total PSD (dBm/100KHz)	RBW (kHz)	Limit (dBm)	Result
802.11b	2412	Ant0	0.26	1.123	1.123	100	8	Pass
802.11b	2412	Ant1	0.26	-1.444	-1.444	100	8	Pass
802.11b	2437	Ant0	0.26	2.228	2.228	100	8	Pass
802.11b	2437	Ant1	0.26	-0.819	-0.819	100	8	Pass
802.11b	2462	Ant0	0.26	0.441	0.441	100	8	Pass
802.11b	2462	Ant1	0.26	-1.769	-1.769	100	8	Pass
802.11g	2412	Ant0	1.36	-1.673	-1.673	100	8	Pass
802.11g	2412	Ant1	1.36	-3.531	-3.531	100	8	Pass
802.11g	2437	Ant0	1.36	0.108	0.108	100	8	Pass
802.11g	2437	Ant1	1.36	-1.896	-1.896	100	8	Pass
802.11g	2462	Ant0	1.36	-2.595	-2.595	100	8	Pass
802.11g	2462	Ant1	1.36	-4.745	-4.745	100	8	Pass
802.11n (HT20)	2412	Ant0	1.43	-4.625	-2.301	100	8	Pass
802.11n (HT20)	2412	Ant1	1.44	-6.126				
802.11n (HT20)	2437	Ant0	1.43	-3.317	-1.044	100	8	Pass
802.11n (HT20)	2437	Ant1	1.44	-4.943				
802.11n (HT20)	2462	Ant0	1.44	-5.027	-3.219	100	8	Pass
802.11n (HT20)	2462	Ant1	1.44	-7.897				
802.11n (HT40)	2422	Ant0	2.54	-8.068	-5.877	100	8	Pass
802.11n (HT40)	2422	Ant1	2.54	-9.898				
802.11n (HT40)	2437	Ant0	2.54	-5.647	-3.942	100	8	Pass
802.11n (HT40)	2437	Ant1	2.58	-8.827				
802.11n (HT40)	2452	Ant0	2.51	-8.699	-3.191	100	8	Pass
802.11n (HT40)	2452	Ant1	1.43	-4.625				

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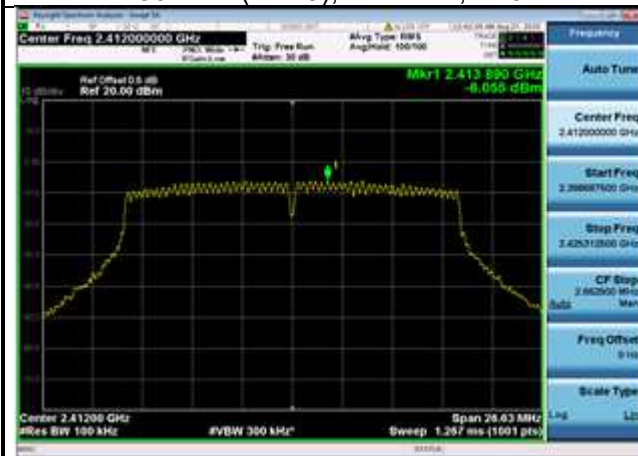
5.2 Test Plots



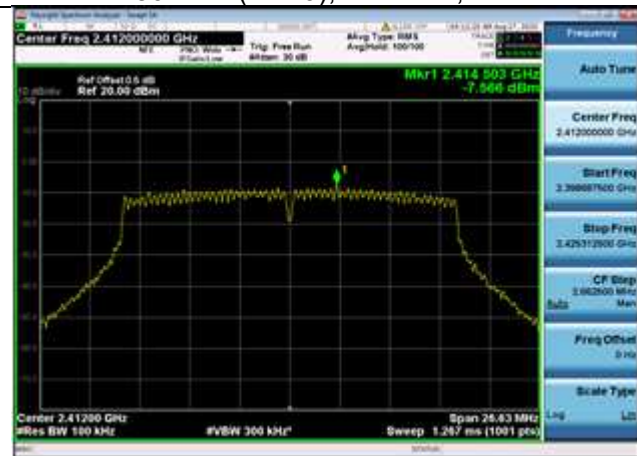


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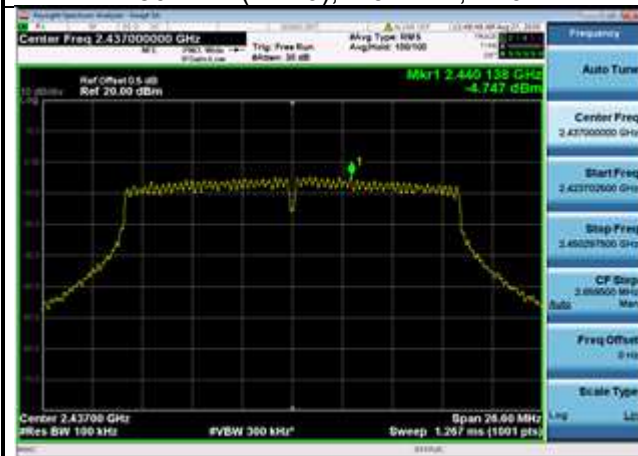
802.11n(HT20),2412MHz,Ant0



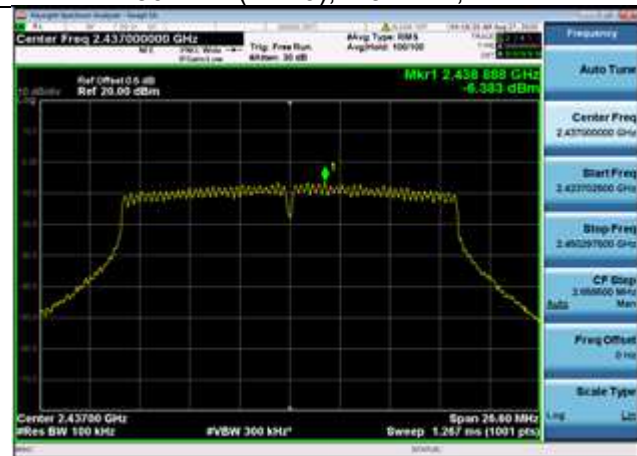
802.11n(HT20),2412MHz,Ant1



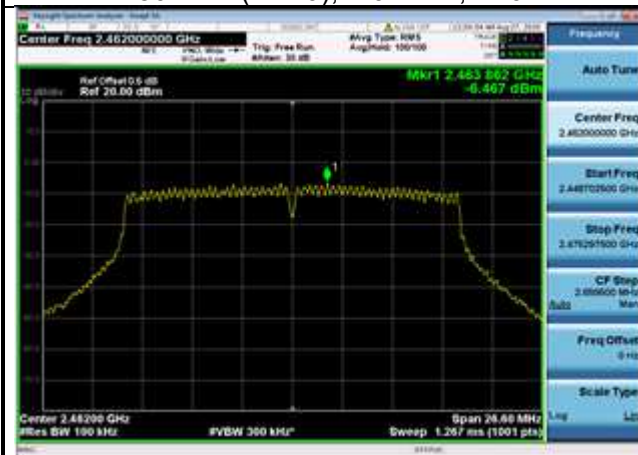
802.11n(HT20),2437MHz,Ant0



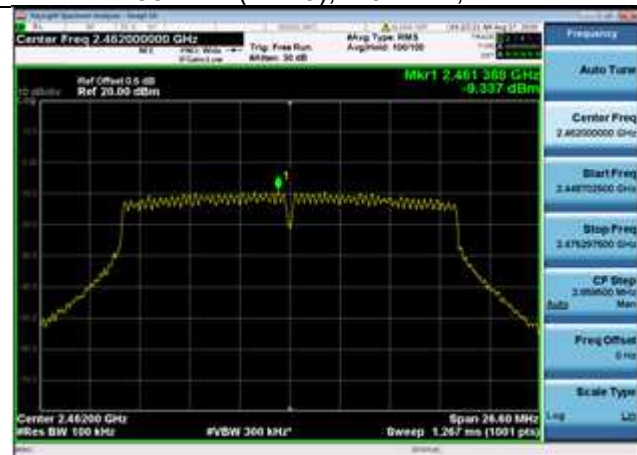
802.11n(HT20),2437MHz,Ant1



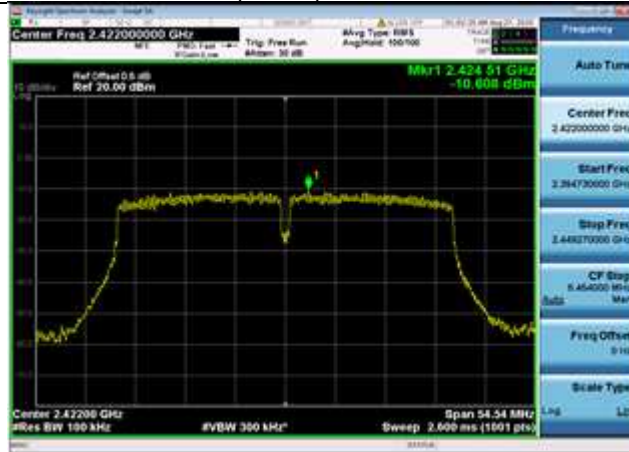
802.11n(HT20),2462MHz,Ant0



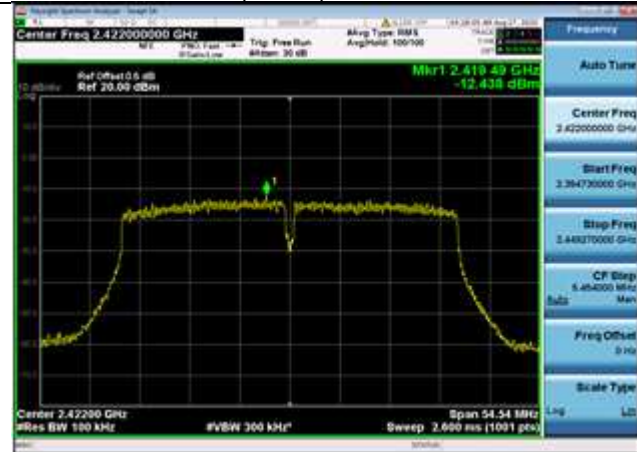
802.11n(HT20),2462MHz,Ant1



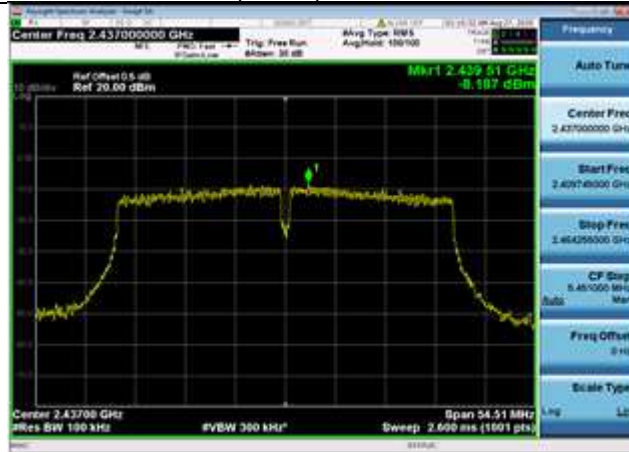
802.11n(HT40),2422MHz,Ant0



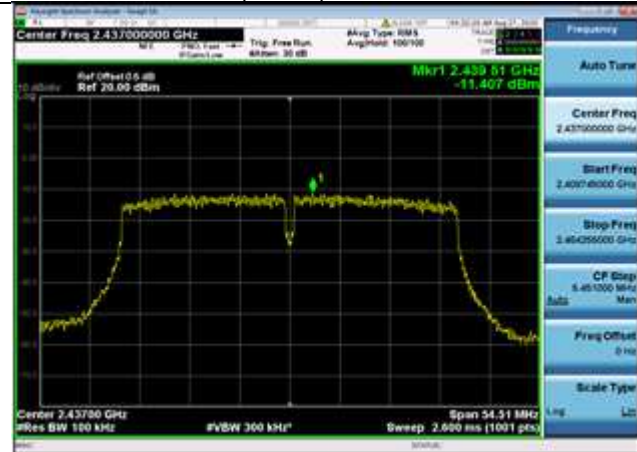
802.11n(HT40),2422MHz,Ant1



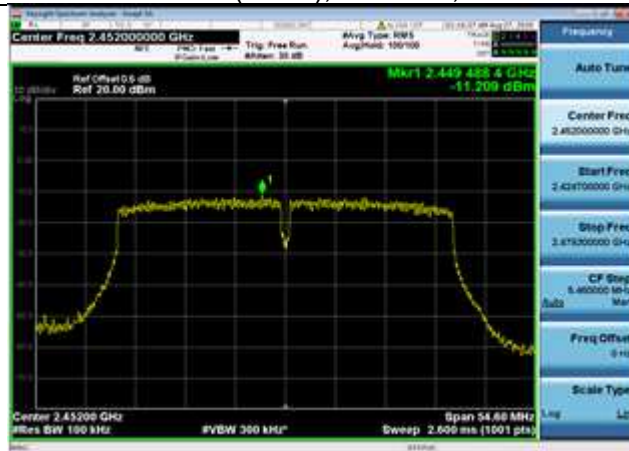
802.11n(HT40),2437MHz,Ant0



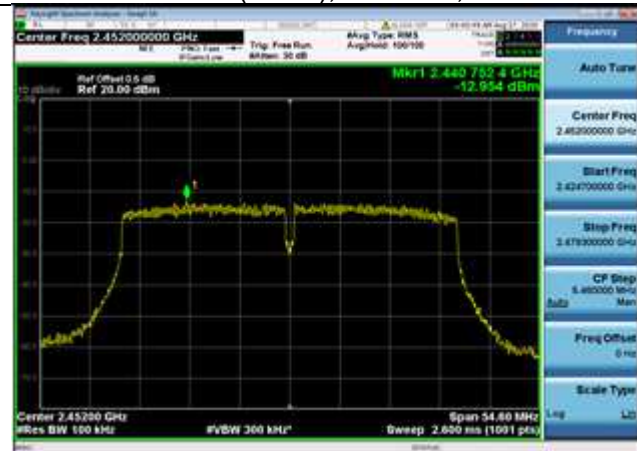
802.11n(HT40),2437MHz,Ant1



802.11n(HT40),2452MHz,Ant0



802.11n(HT40),2452MHz,Ant1



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6. Emission outside the frequency band

6.1 Test Data

WLAN Transmitter Spurious Emission						
Mode	Test Frequency (MHz)	Ant	Plot No.	Frequency Range	Emission (dBm)	Result
802.11b	2412	Ant0	1	Reference Level	9.44	Pass
802.11b	2412	Ant0	2	Band Edge	-38.63	Pass
802.11b	2412	Ant0	3	30MHz~2310MHz	-55.01	Pass
802.11b	2412	Ant0	4	2500MHz~5000MHz	-40.68	Pass
802.11b	2412	Ant0	5	5000MHz~25000MHz	-44.82	Pass
802.11b	2412	Ant1	1	Reference Level	6.56	Pass
802.11b	2412	Ant1	2	Band Edge	-41.99	Pass
802.11b	2412	Ant1	3	30MHz~2310MHz	-55.27	Pass
802.11b	2412	Ant1	4	2500MHz~5000MHz	-43.45	Pass
802.11b	2412	Ant1	5	5000MHz~25000MHz	-44.42	Pass
802.11b	2437	Ant0	1	Reference Level	10.29	Pass
802.11b	2437	Ant0	2	Band Edge	-51.24	Pass
802.11b	2437	Ant0	3	30MHz~2310MHz	-55.42	Pass
802.11b	2437	Ant0	4	2500MHz~5000MHz	-39.48	Pass
802.11b	2437	Ant0	5	5000MHz~25000MHz	-44.73	Pass
802.11b	2437	Ant1	1	Reference Level	7.76	Pass
802.11b	2437	Ant1	2	Band Edge	-52.27	Pass
802.11b	2437	Ant1	3	30MHz~2310MHz	-55.73	Pass
802.11b	2437	Ant1	4	2500MHz~5000MHz	-42.43	Pass
802.11b	2437	Ant1	5	5000MHz~25000MHz	-44.16	Pass
802.11b	2462	Ant0	1	Reference Level	8.90	Pass
802.11b	2462	Ant0	2	Band Edge	-51.88	Pass
802.11b	2462	Ant0	3	30MHz~2310MHz	-53.36	Pass
802.11b	2462	Ant0	4	2500MHz~5000MHz	-42.98	Pass

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802.11b	2462	Ant0	5	5000MHz~25000MHz	-44.06	Pass
802.11b	2462	Ant1	1	Reference Level	6.25	Pass
802.11b	2462	Ant1	2	Band Edge	-52.03	Pass
802.11b	2462	Ant1	3	30MHz~2310MHz	-55.68	Pass
802.11b	2462	Ant1	4	2500MHz~5000MHz	-44.13	Pass
802.11b	2462	Ant1	5	5000MHz~25000MHz	-44.89	Pass
802.11g	2412	Ant0	1	Reference Level	6.51	Pass
802.11g	2412	Ant0	2	Band Edge	-27.19	Pass
802.11g	2412	Ant0	3	30MHz~2310MHz	-55.50	Pass
802.11g	2412	Ant0	4	2500MHz~5000MHz	-50.63	Pass
802.11g	2412	Ant0	5	5000MHz~25000MHz	-44.27	Pass
802.11g	2412	Ant1	1	Reference Level	4.22	Pass
802.11g	2412	Ant1	2	Band Edge	-33.15	Pass
802.11g	2412	Ant1	3	30MHz~2310MHz	-53.36	Pass
802.11g	2412	Ant1	4	2500MHz~5000MHz	-53.04	Pass
802.11g	2412	Ant1	5	5000MHz~25000MHz	-43.80	Pass
802.11g	2437	Ant0	1	Reference Level	8.69	Pass
802.11g	2437	Ant0	2	Band Edge	-46.28	Pass
802.11g	2437	Ant0	3	30MHz~2310MHz	-54.67	Pass
802.11g	2437	Ant0	4	2500MHz~5000MHz	-47.08	Pass
802.11g	2437	Ant0	5	5000MHz~25000MHz	-44.67	Pass
802.11g	2437	Ant1	1	Reference Level	6.58	Pass
802.11g	2437	Ant1	2	Band Edge	-49.29	Pass
802.11g	2437	Ant1	3	30MHz~2310MHz	-54.73	Pass
802.11g	2437	Ant1	4	2500MHz~5000MHz	-50.63	Pass
802.11g	2437	Ant1	5	5000MHz~25000MHz	-44.47	Pass
802.11g	2462	Ant0	1	Reference Level	5.95	Pass
802.11g	2462	Ant0	2	Band Edge	-40.86	Pass
802.11g	2462	Ant0	3	30MHz~2310MHz	-54.57	Pass
802.11g	2462	Ant0	4	2500MHz~5000MHz	-52.65	Pass

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802.11g	2462	Ant0	5	5000MHz~25000MHz	-44.70	Pass
802.11g	2462	Ant1	1	Reference Level	3.67	Pass
802.11g	2462	Ant1	2	Band Edge	-45.75	Pass
802.11g	2462	Ant1	3	30MHz~2310MHz	-54.60	Pass
802.11g	2462	Ant1	4	2500MHz~5000MHz	-53.80	Pass
802.11g	2462	Ant1	5	5000MHz~25000MHz	-38.82	Pass
802.11n (HT20)	2412	Ant0	1	Reference Level	4.00	Pass
802.11n (HT20)	2412	Ant0	2	Band Edge	-34.17	Pass
802.11n (HT20)	2412	Ant0	3	30MHz~2310MHz	-56.14	Pass
802.11n (HT20)	2412	Ant0	4	2500MHz~5000MHz	-54.13	Pass
802.11n (HT20)	2412	Ant0	5	5000MHz~25000MHz	-45.13	Pass
802.11n (HT20)	2412	Ant1	1	Reference Level	1.61	Pass
802.11n (HT20)	2412	Ant1	2	Band Edge	-35.55	Pass
802.11n (HT20)	2412	Ant1	3	30MHz~2310MHz	-56.02	Pass
802.11n (HT20)	2412	Ant1	4	2500MHz~5000MHz	-54.33	Pass
802.11n (HT20)	2412	Ant1	5	5000MHz~25000MHz	-43.90	Pass
802.11n (HT20)	2437	Ant0	1	Reference Level	5.11	Pass
802.11n (HT20)	2437	Ant0	2	Band Edge	-52.68	Pass
802.11n (HT20)	2437	Ant0	3	30MHz~2310MHz	-56.22	Pass
802.11n (HT20)	2437	Ant0	4	2500MHz~5000MHz	-53.50	Pass
802.11n (HT20)	2437	Ant0	5	5000MHz~25000MHz	-43.23	Pass
802.11n (HT20)	2437	Ant1	1	Reference Level	2.85	Pass
802.11n (HT20)	2437	Ant1	2	Band Edge	-52.13	Pass
802.11n (HT20)	2437	Ant1	3	30MHz~2310MHz	-54.84	Pass
802.11n (HT20)	2437	Ant1	4	2500MHz~5000MHz	-54.63	Pass
802.11n (HT20)	2437	Ant1	5	5000MHz~25000MHz	-44.33	Pass

TEST REPORT

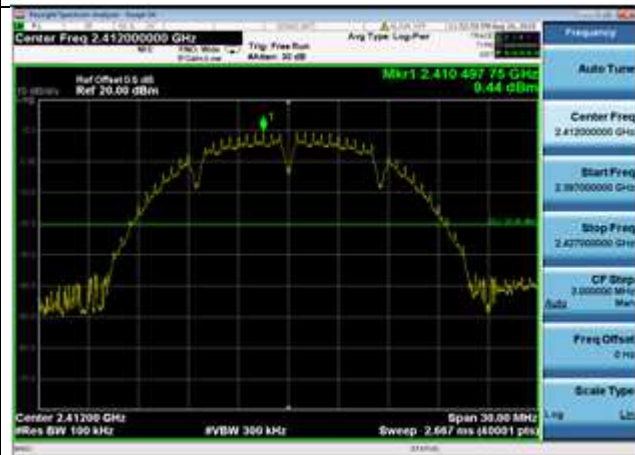
802.11n (HT20)	2462	Ant0	1	Reference Level	2.81	Pass
802.11n (HT20)	2462	Ant0	2	Band Edge	-49.48	Pass
802.11n (HT20)	2462	Ant0	3	30MHz~2310MHz	-55.95	Pass
802.11n (HT20)	2462	Ant0	4	2500MHz~5000MHz	-54.22	Pass
802.11n (HT20)	2462	Ant0	5	5000MHz~25000MHz	-44.76	Pass
802.11n (HT20)	2462	Ant1	1	Reference Level	0.42	Pass
802.11n (HT20)	2462	Ant1	2	Band Edge	-52.60	Pass
802.11n (HT20)	2462	Ant1	3	30MHz~2310MHz	-55.59	Pass
802.11n (HT20)	2462	Ant1	4	2500MHz~5000MHz	-54.78	Pass
802.11n (HT20)	2462	Ant1	5	5000MHz~25000MHz	-44.17	Pass
802.11n (HT40)	2422	Ant0	1	Reference Level	0.58	Pass
802.11n (HT40)	2422	Ant0	2	Band Edge	-37.30	Pass
802.11n (HT40)	2422	Ant0	3	30MHz~2310MHz	-52.86	Pass
802.11n (HT40)	2422	Ant0	4	2500MHz~5000MHz	-54.60	Pass
802.11n (HT40)	2422	Ant0	5	5000MHz~25000MHz	-43.83	Pass
802.11n (HT40)	2422	Ant1	1	Reference Level	-1.85	Pass
802.11n (HT40)	2422	Ant1	2	Band Edge	-41.82	Pass
802.11n (HT40)	2422	Ant1	3	30MHz~2310MHz	-56.40	Pass
802.11n (HT40)	2422	Ant1	4	2500MHz~5000MHz	-54.85	Pass
802.11n (HT40)	2422	Ant1	5	5000MHz~25000MHz	-44.55	Pass
802.11n (HT40)	2437	Ant0	1	Reference Level	2.34	Pass
802.11n (HT40)	2437	Ant0	2	Band Edge	-37.78	Pass
802.11n (HT40)	2437	Ant0	3	30MHz~2310MHz	-53.01	Pass
802.11n (HT40)	2437	Ant0	4	2500MHz~5000MHz	-49.15	Pass
802.11n (HT40)	2437	Ant0	5	5000MHz~25000MHz	-44.30	Pass

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802.11n (HT40)	2437	Ant1	1	Reference Level	0.02	Pass
802.11n (HT40)	2437	Ant1	2	Band Edge	-40.29	Pass
802.11n (HT40)	2437	Ant1	3	30MHz~2310MHz	-53.51	Pass
802.11n (HT40)	2437	Ant1	4	2500MHz~5000MHz	-54.46	Pass
802.11n (HT40)	2437	Ant1	5	5000MHz~25000MHz	-44.26	Pass
802.11n (HT40)	2452	Ant0	1	Reference Level	-0.26	Pass
802.11n (HT40)	2452	Ant0	2	Band Edge	-45.50	Pass
802.11n (HT40)	2452	Ant0	3	30MHz~2310MHz	-56.10	Pass
802.11n (HT40)	2452	Ant0	4	2500MHz~5000MHz	-54.27	Pass
802.11n (HT40)	2452	Ant0	5	5000MHz~25000MHz	-43.80	Pass
802.11n (HT40)	2452	Ant1	1	Reference Level	-2.03	Pass
802.11n (HT40)	2452	Ant1	2	Band Edge	-45.84	Pass
802.11n (HT40)	2452	Ant1	3	30MHz~2310MHz	-56.60	Pass
802.11n (HT40)	2452	Ant1	4	2500MHz~5000MHz	-54.71	Pass
802.11n (HT40)	2452	Ant1	5	5000MHz~25000MHz	-43.31	Pass

6.2 Test Plots

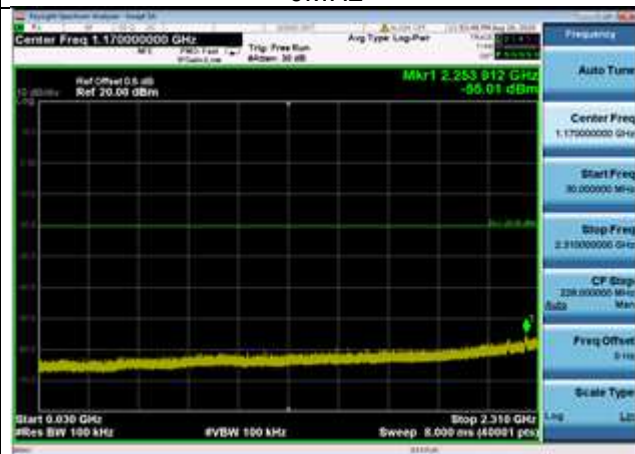
802.11b,2412MHz,Ant0,Plot 1,Reference Level



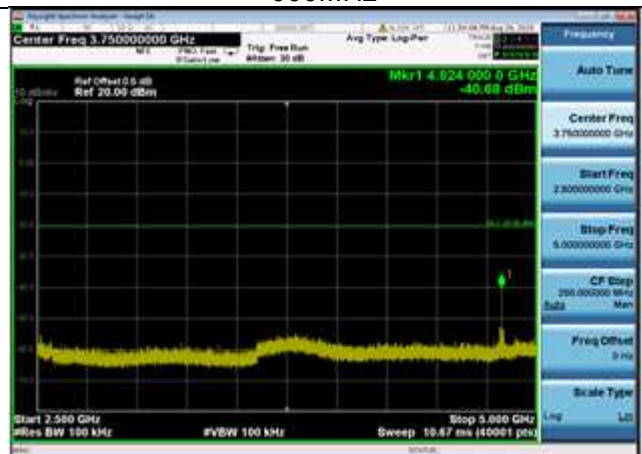
802.11b,2412MHz,Ant0,Plot 2,Band Edge



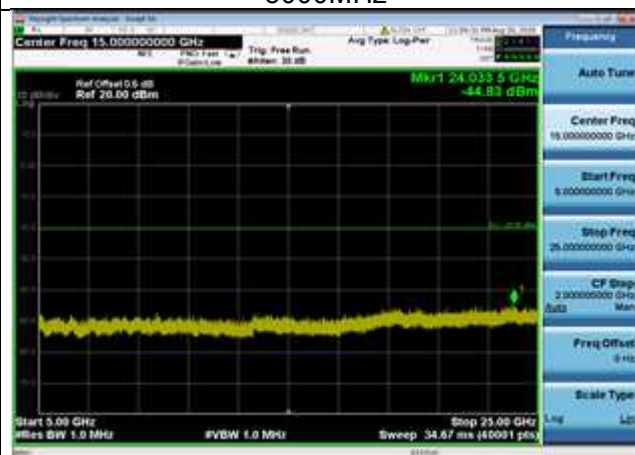
802.11b,2412MHz,Ant0,Plot 3,30MHz~2310MHz



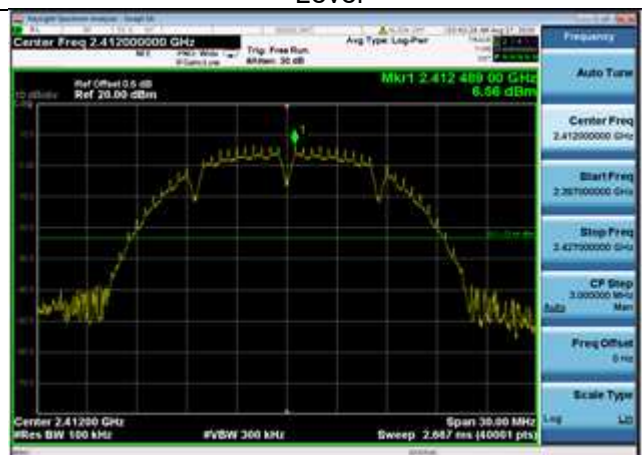
802.11b,2412MHz,Ant0,Plot 4,2500MHz~5000MHz



802.11b,2412MHz,Ant0,Plot 5,5000MHz~25000MHz

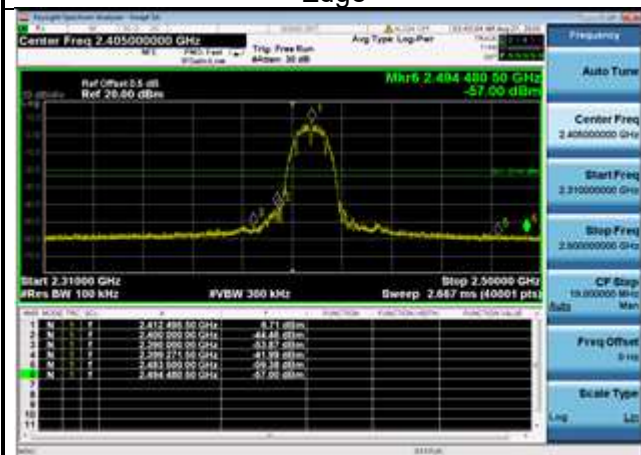


802.11b,2412MHz,Ant1,Plot 1,Reference Level

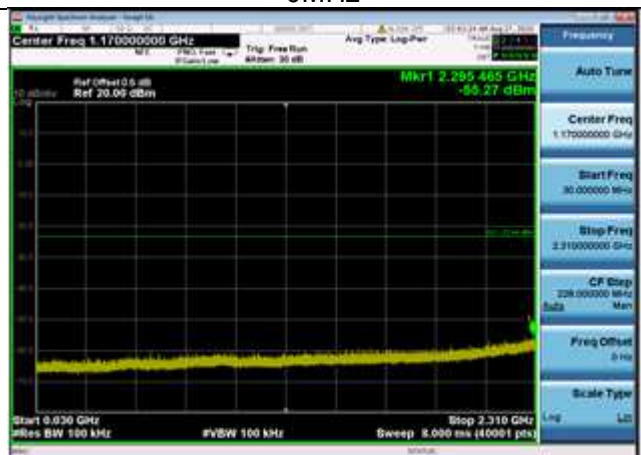


TEST REPORT

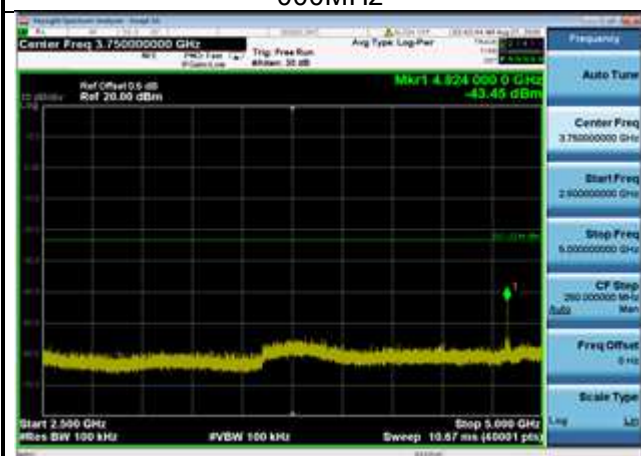
802.11b,2412MHz,Ant1,Plot 2,Band Edge



802.11b,2412MHz,Ant1,Plot 3,30MHz~2310MHz



802.11b,2412MHz,Ant1,Plot 4,2500MHz~5000MHz



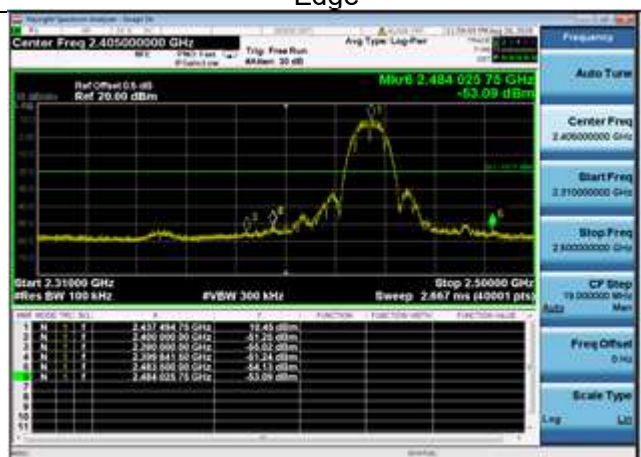
802.11b,2412MHz,Ant1,Plot 5,5000MHz~25000MHz



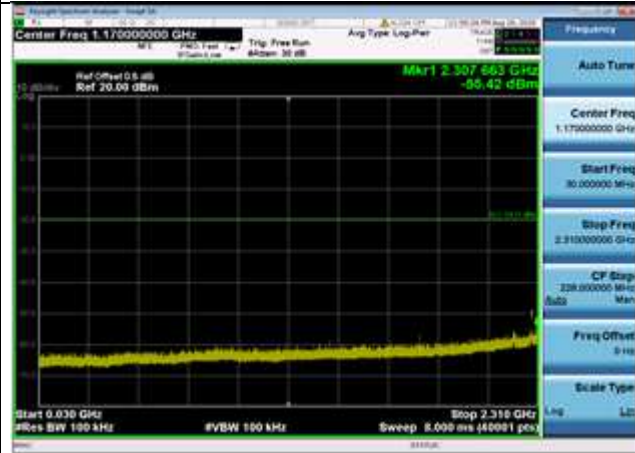
802.11b,2437MHz,Ant0,Plot 1,Reference Level



802.11b,2437MHz,Ant0,Plot 2,Band Edge



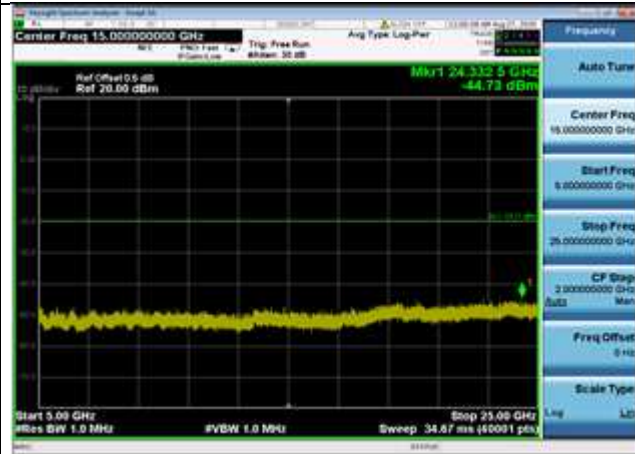
802.11b,2437MHz,Ant0,Plot 3,30MHz~2310MHz



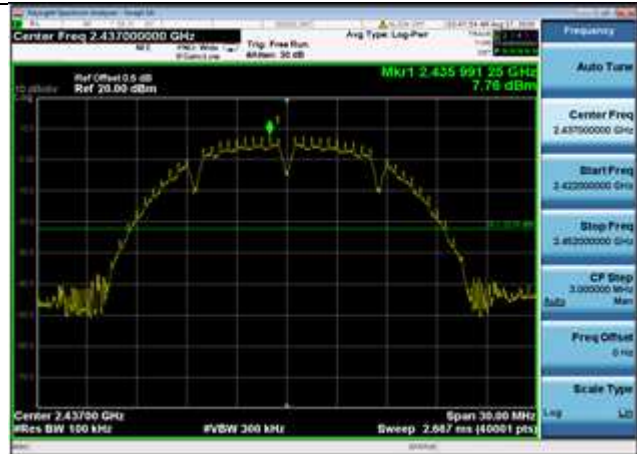
802.11b,2437MHz,Ant0,Plot 4,2500MHz~5000MHz



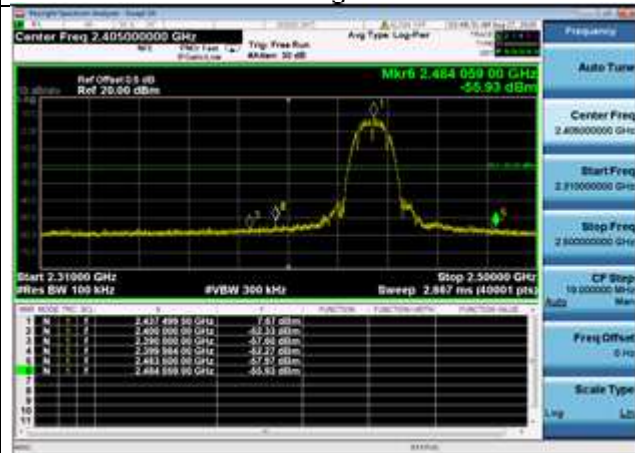
802.11b,2437MHz,Ant0,Plot 5,5000MHz~25000MHz



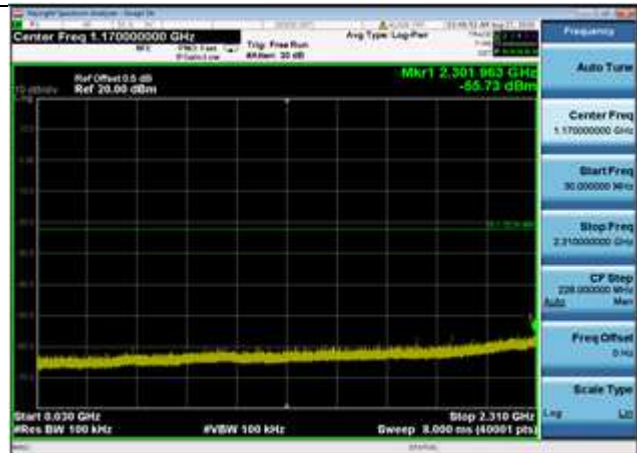
802.11b,2437MHz,Ant1,Plot 1,Reference Level



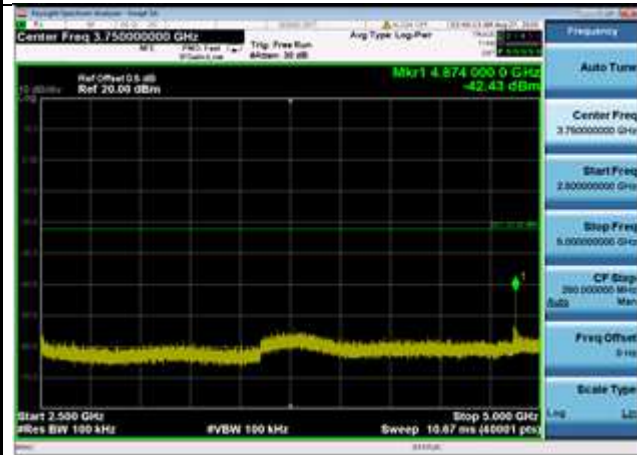
802.11b,2437MHz,Ant1,Plot 2,Band Edge



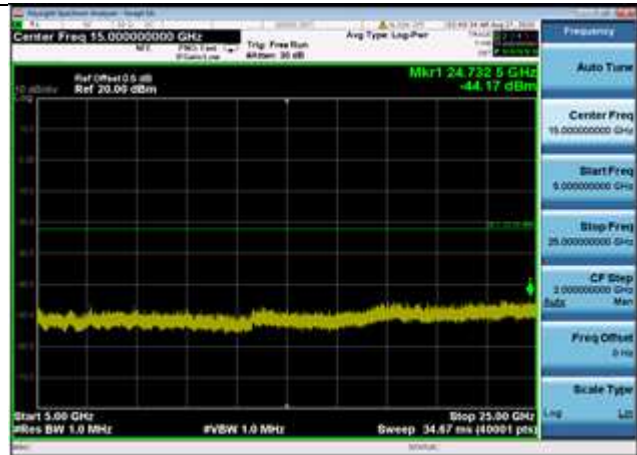
802.11b,2437MHz,Ant1,Plot 3,30MHz~2310MHz



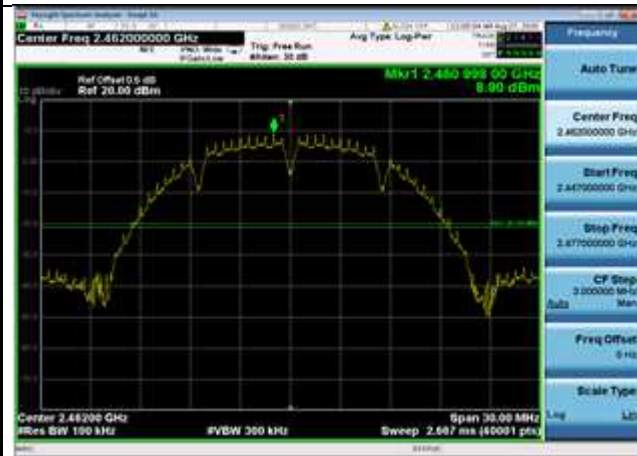
802.11b,2437MHz,Ant1,Plot 4,2500MHz~5000MHz



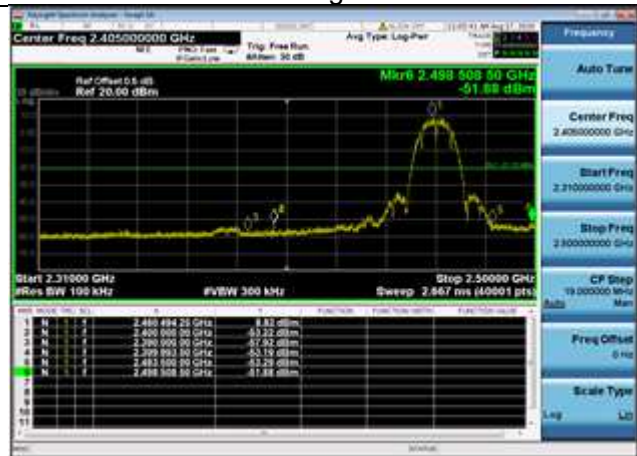
802.11b,2437MHz,Ant1,Plot 5,5000MHz~25000MHz



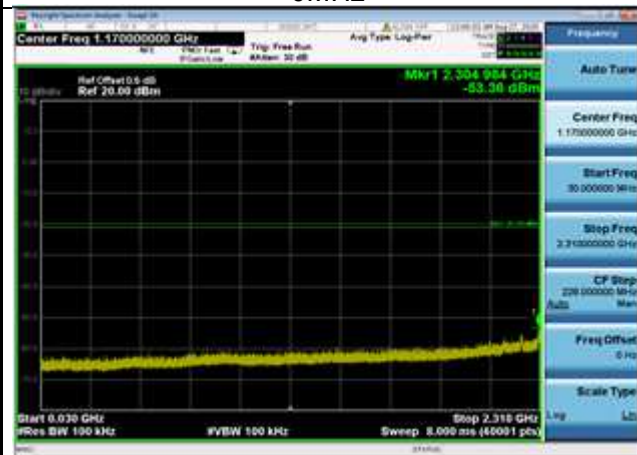
802.11b,2462MHz,Ant0,Plot 1,Reference Level



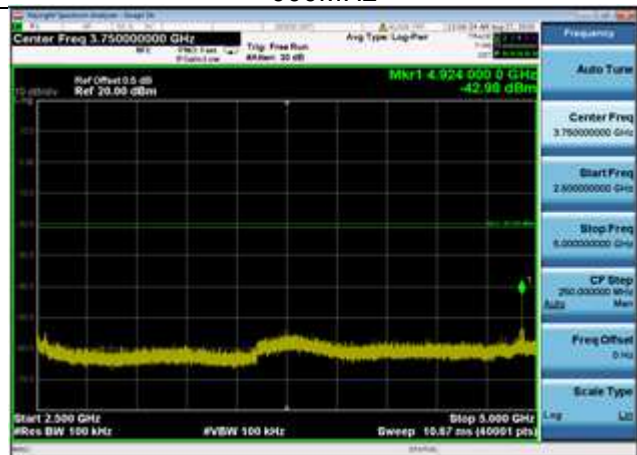
802.11b,2462MHz,Ant0,Plot 2,Band Edge



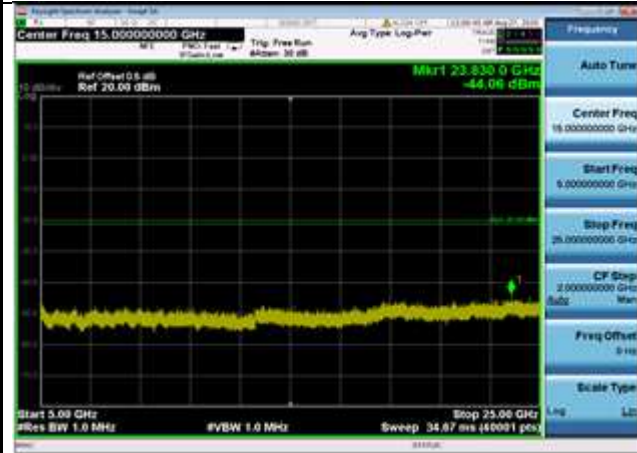
802.11b,2462MHz,Ant0,Plot 3,30MHz~2310MHz



802.11b,2462MHz,Ant0,Plot 4,2500MHz~5000MHz



802.11b,2462MHz,Ant0,Plot 5,5000MHz~2
5000MHz



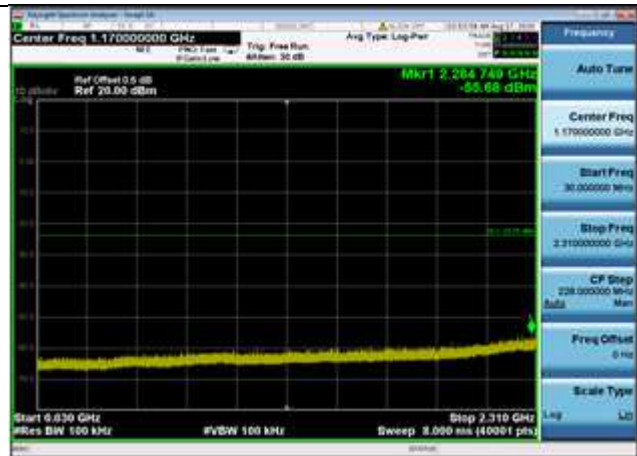
802.11b,2462MHz,Ant1,Plot 1,Reference
Level



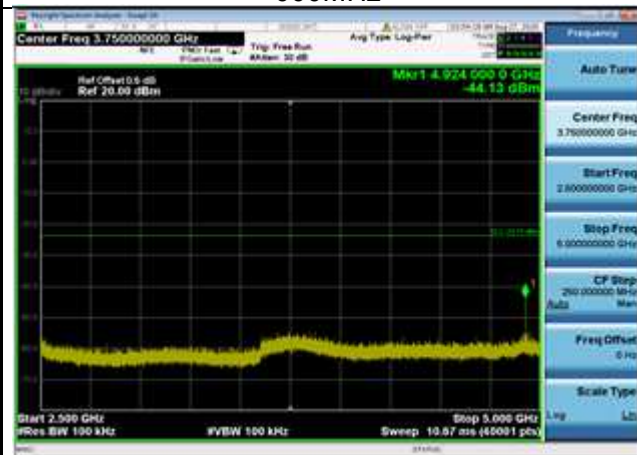
802.11b,2462MHz,Ant1,Plot 2,Band
Edge



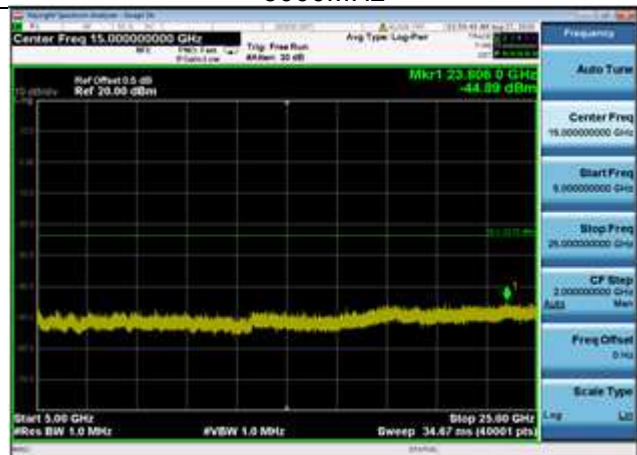
802.11b,2462MHz,Ant1,Plot 3,30MHz~231
0MHz



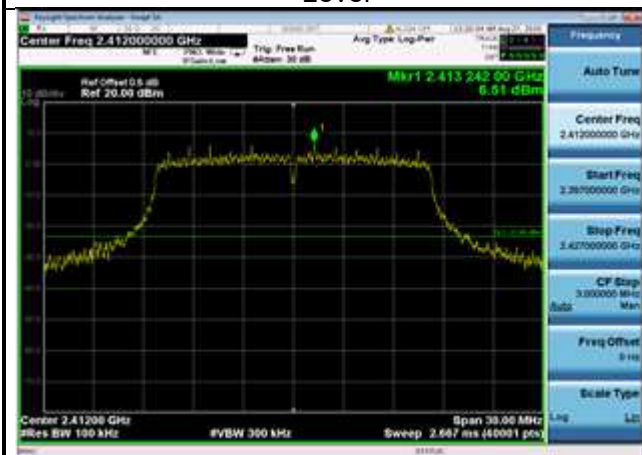
802.11b,2462MHz,Ant1,Plot 4,2500MHz~5
000MHz



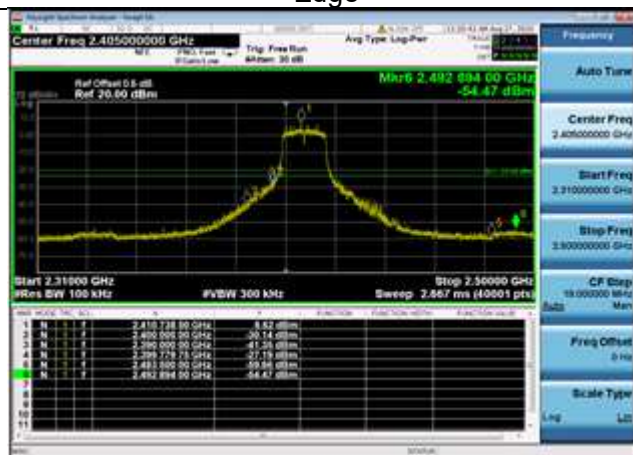
802.11b,2462MHz,Ant1,Plot 5,5000MHz~2
5000MHz



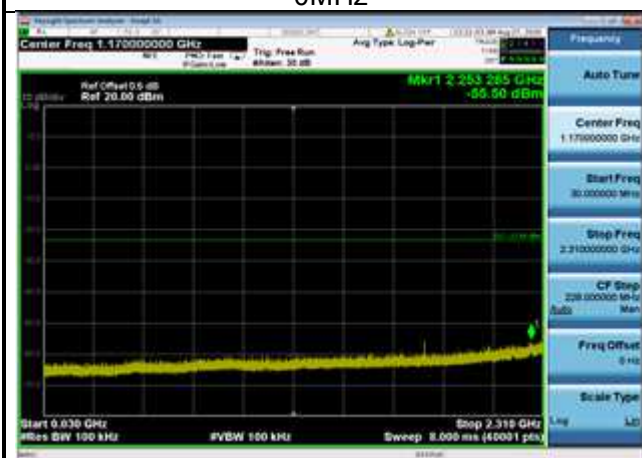
802.11g,2412MHz,Ant0,Plot 1,Reference Level



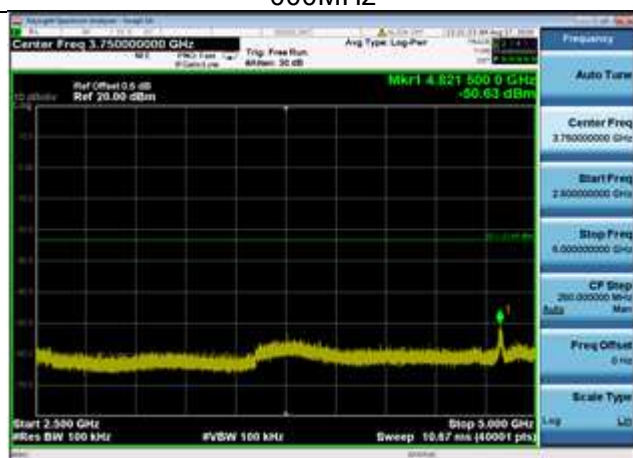
802.11g,2412MHz,Ant0,Plot 2,Band Edge



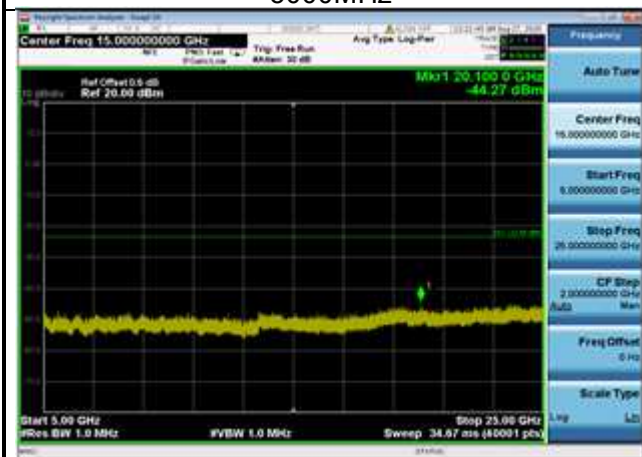
802.11g,2412MHz,Ant0,Plot 3,30MHz~2310MHz



802.11g,2412MHz,Ant0,Plot 4,2500MHz~5000MHz



802.11g,2412MHz,Ant0,Plot 5,5000MHz~25000MHz

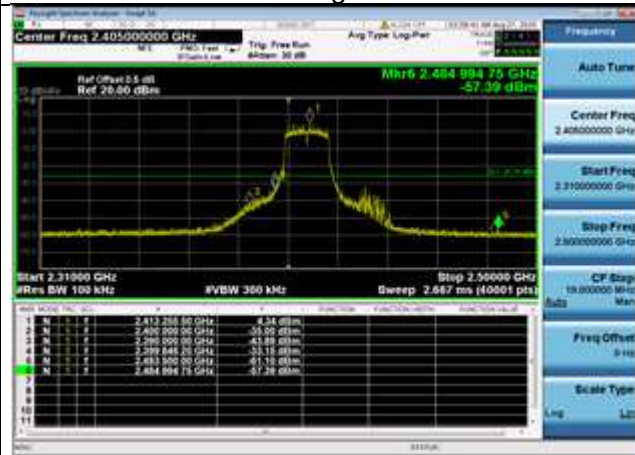


802.11g,2412MHz,Ant1,Plot 1,Reference Level

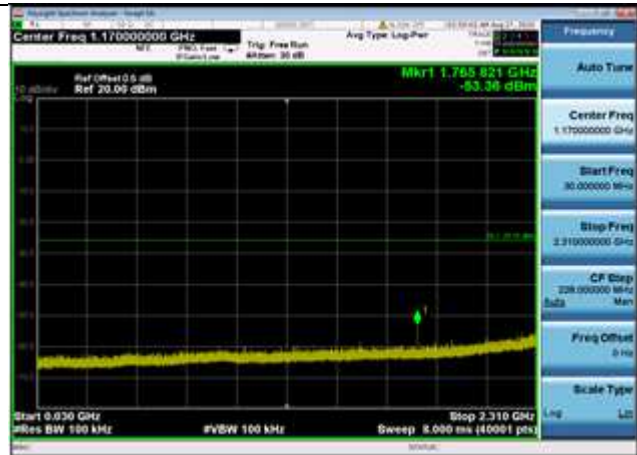


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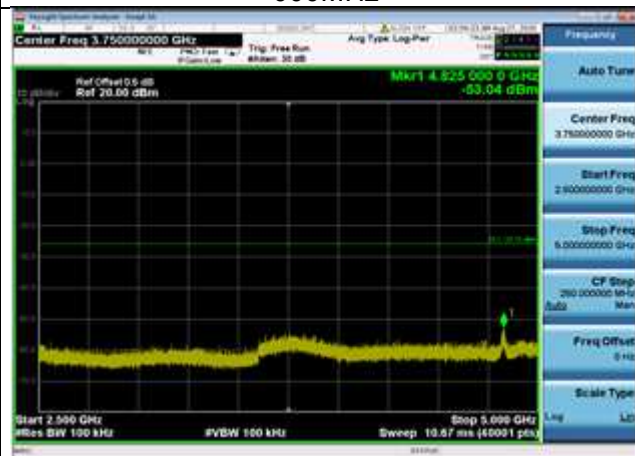
802.11g,2412MHz,Ant1,Plot 2,Band Edge



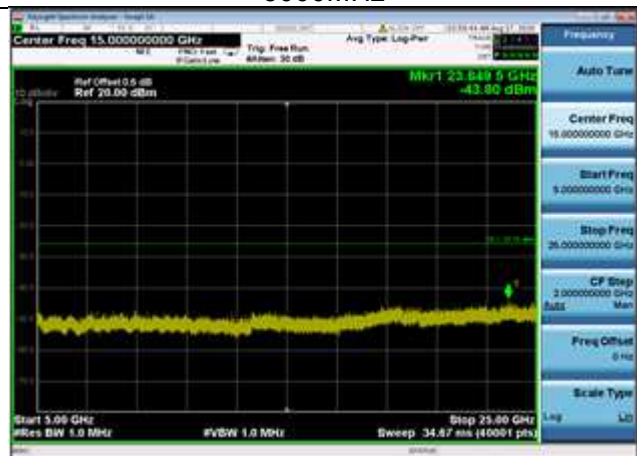
802.11g,2412MHz,Ant1,Plot 3,30MHz~2310MHz



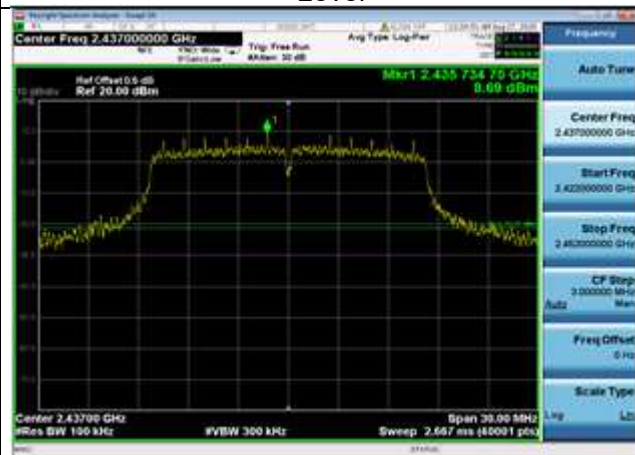
802.11g,2412MHz,Ant1,Plot 4,2500MHz~5000MHz



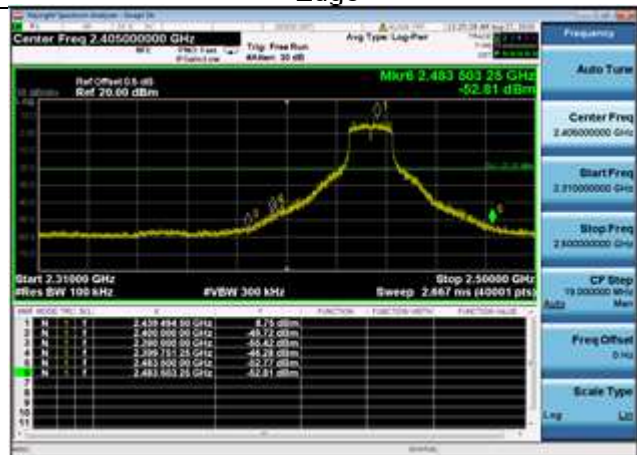
802.11g,2412MHz,Ant1,Plot 5,5000MHz~25000MHz



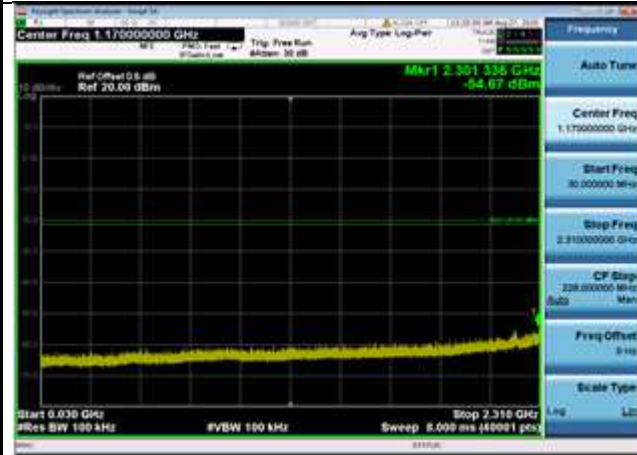
802.11g,2437MHz,Ant0,Plot 1,Reference Level



802.11g,2437MHz,Ant0,Plot 2,Band Edge



802.11g,2437MHz,Ant0,Plot 3,30MHz~2310MHz



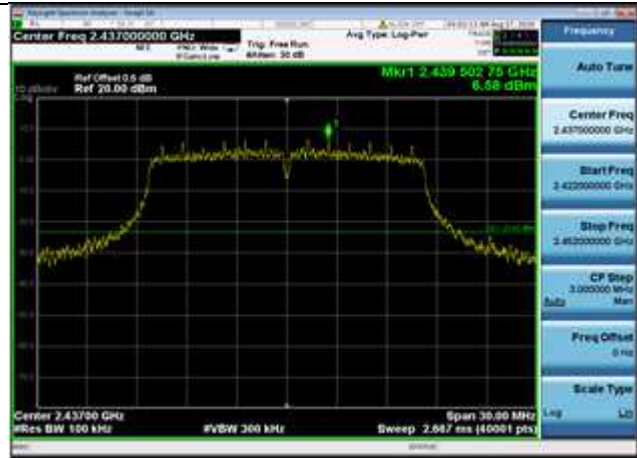
802.11g,2437MHz,Ant0,Plot 4,2500MHz~5000MHz



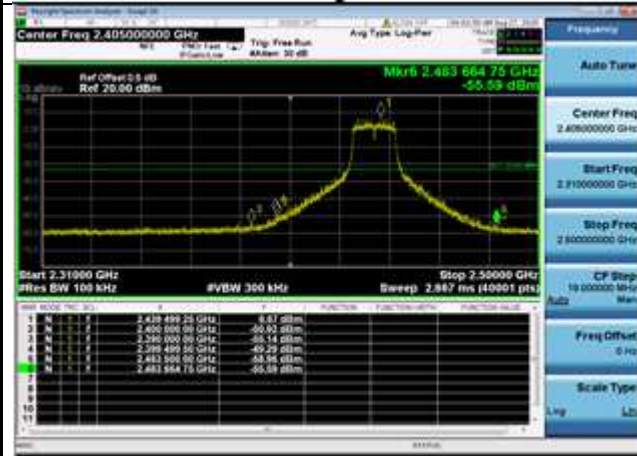
802.11g,2437MHz,Ant0,Plot 5,5000MHz~25000MHz



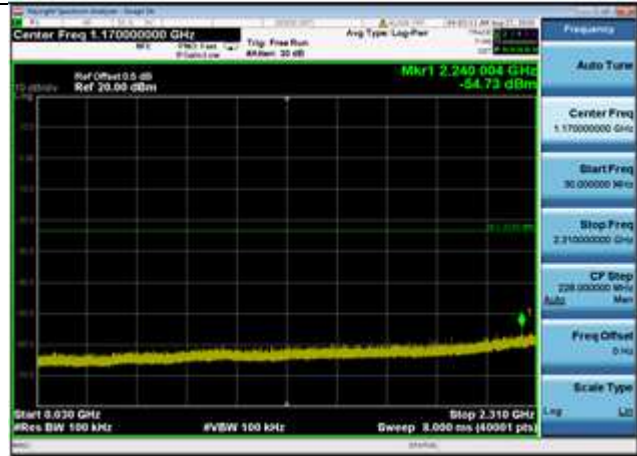
802.11g,2437MHz,Ant1,Plot 1,Reference Level



802.11g,2437MHz,Ant1,Plot 2,Band Edge



802.11g,2437MHz,Ant1,Plot 3,30MHz~2310MHz



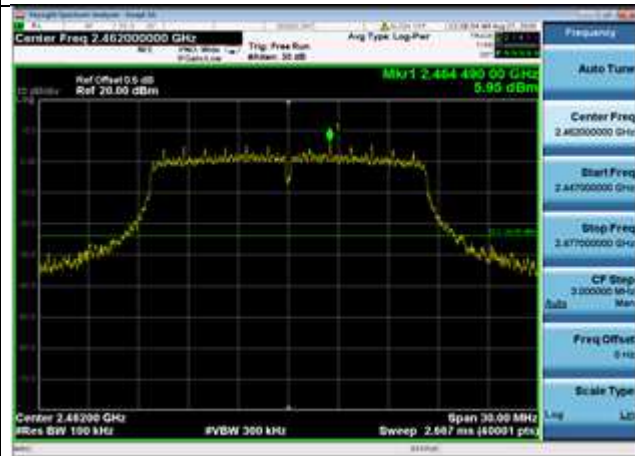
802.11g,2437MHz,Ant1,Plot 4,2500MHz~5000MHz



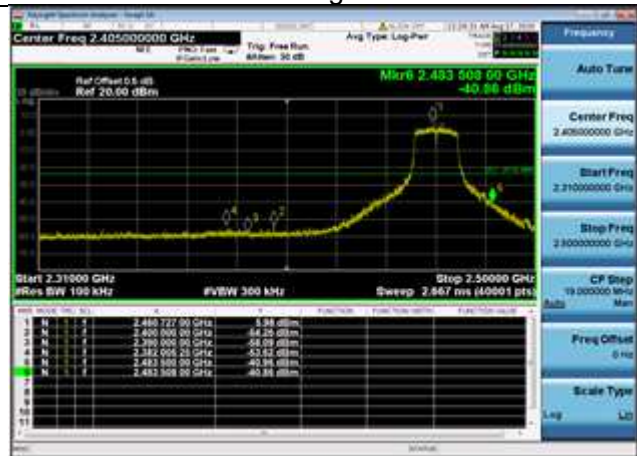
802.11g,2437MHz,Ant1,Plot 5,5000MHz~25000MHz



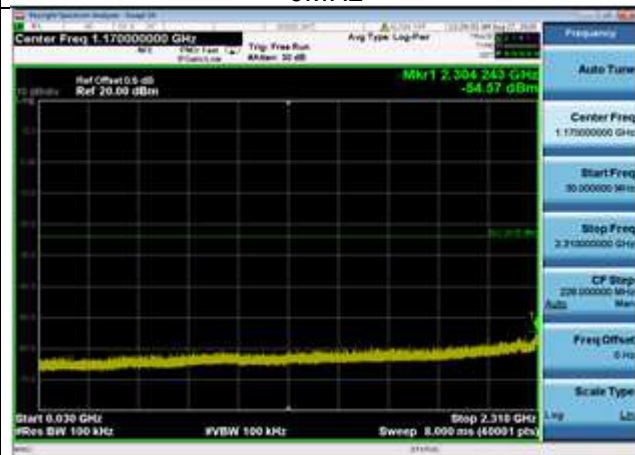
802.11g,2462MHz,Ant0,Plot 1,Reference Level



802.11g,2462MHz,Ant0,Plot 2,Band Edge



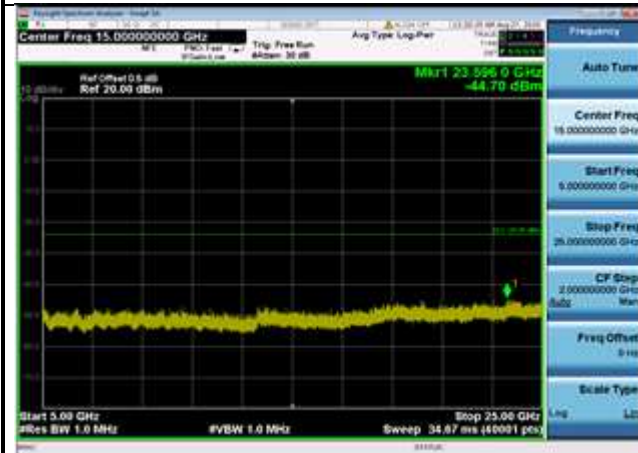
802.11g,2462MHz,Ant0,Plot 3,30MHz~2310MHz



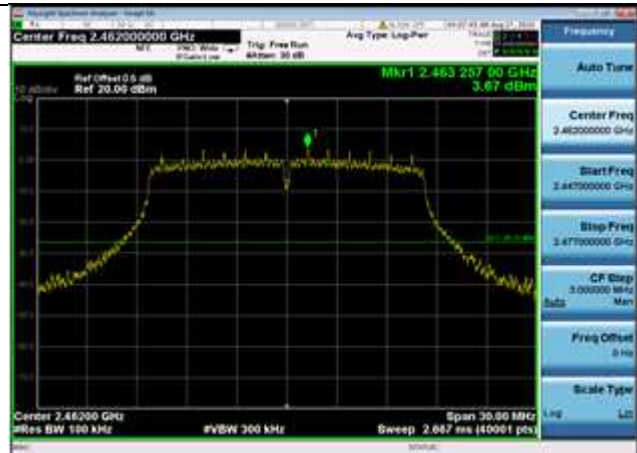
802.11g,2462MHz,Ant0,Plot 4,2500MHz~5000MHz



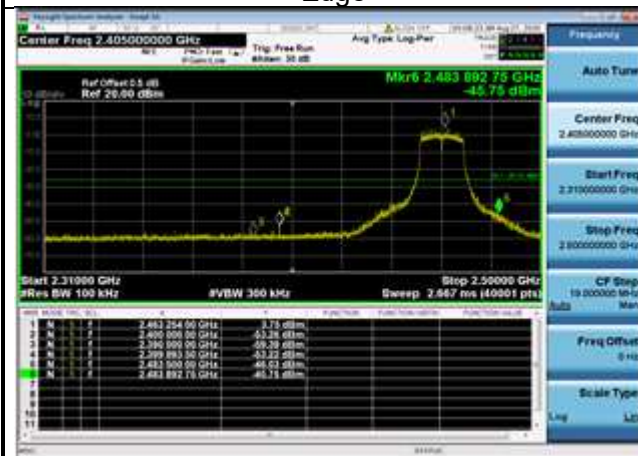
802.11g,2462MHz,Ant0,Plot 5,5000MHz~25000MHz



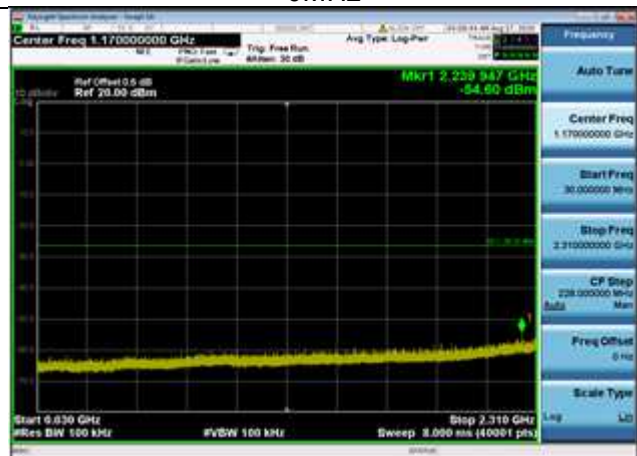
802.11g,2462MHz,Ant1,Plot 1,Reference Level



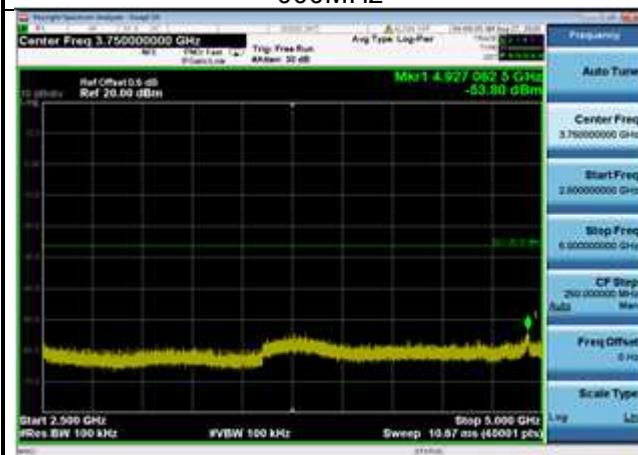
802.11g,2462MHz,Ant1,Plot 2,Band Edge



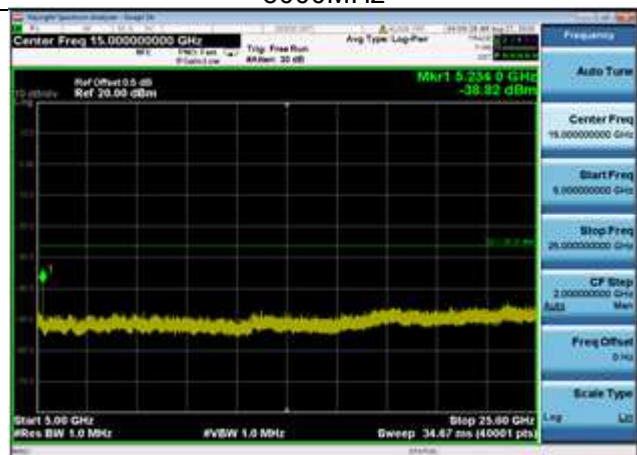
802.11g,2462MHz,Ant1,Plot 3,30MHz~2310MHz



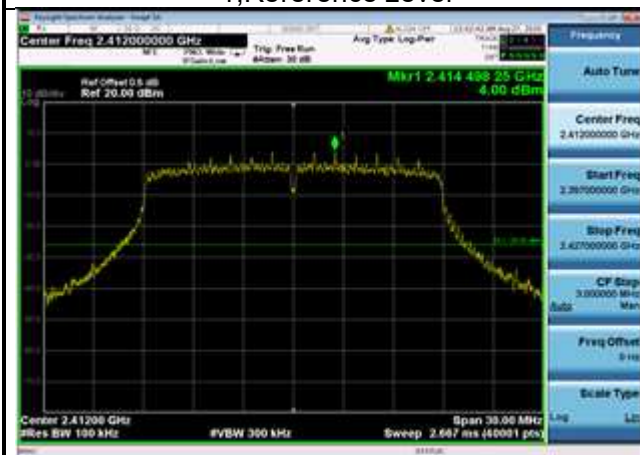
802.11g,2462MHz,Ant1,Plot 4,2500MHz~5000MHz



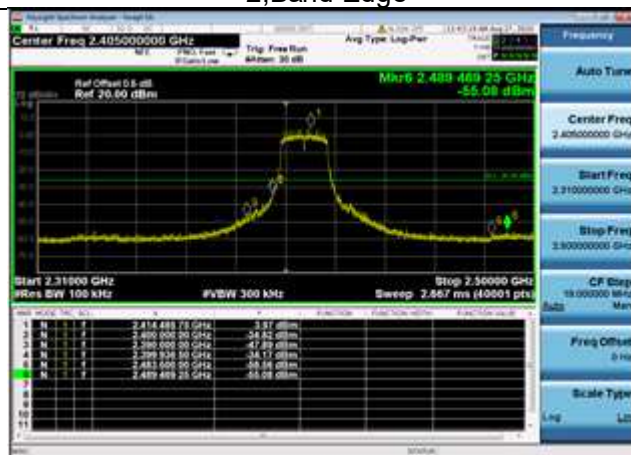
802.11g,2462MHz,Ant1,Plot 5,5000MHz~25000MHz



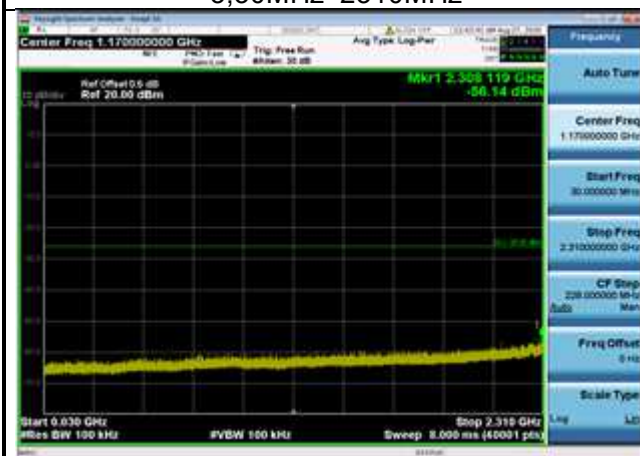
802.11n(HT20),2412MHz,Ant0,Plot
1,Reference Level



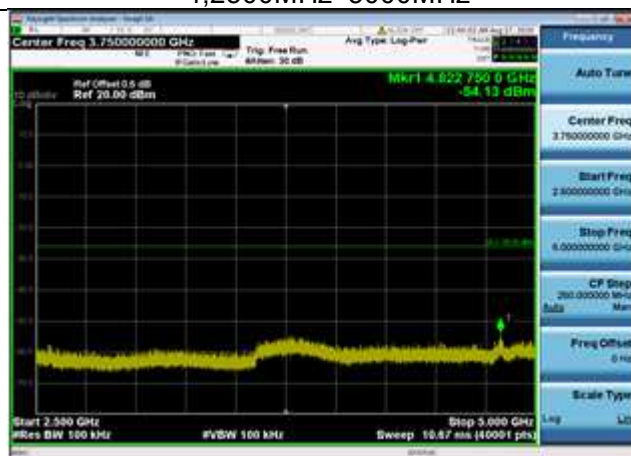
802.11n(HT20),2412MHz,Ant0,Plot
2,Band Edge



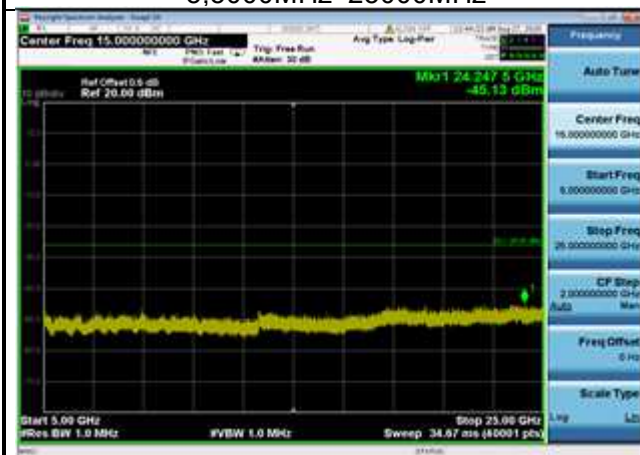
802.11n(HT20),2412MHz,Ant0,Plot
3,30MHz~2310MHz



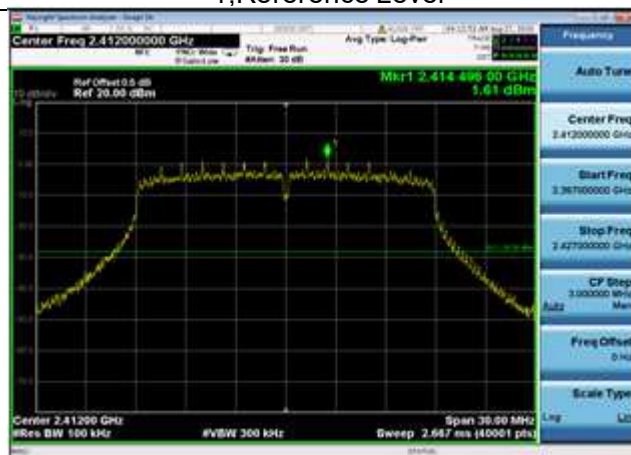
802.11n(HT20),2412MHz,Ant0,Plot
4,2500MHz~5000MHz



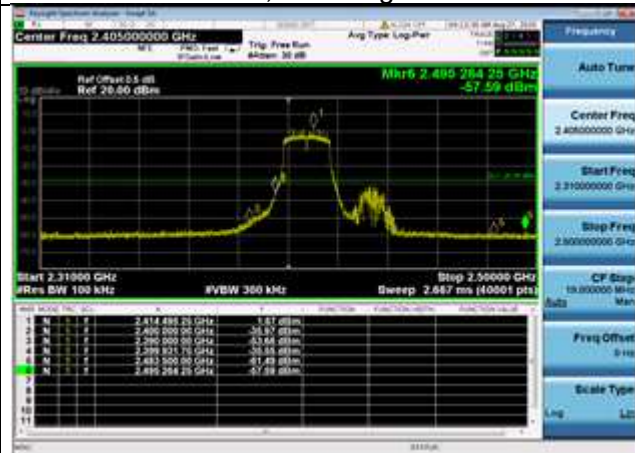
802.11n(HT20),2412MHz,Ant0,Plot
5,5000MHz~25000MHz



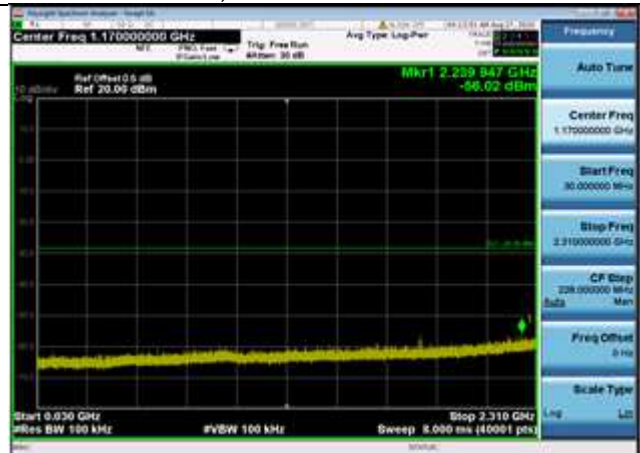
802.11n(HT20),2412MHz,Ant1,Plot
1,Reference Level



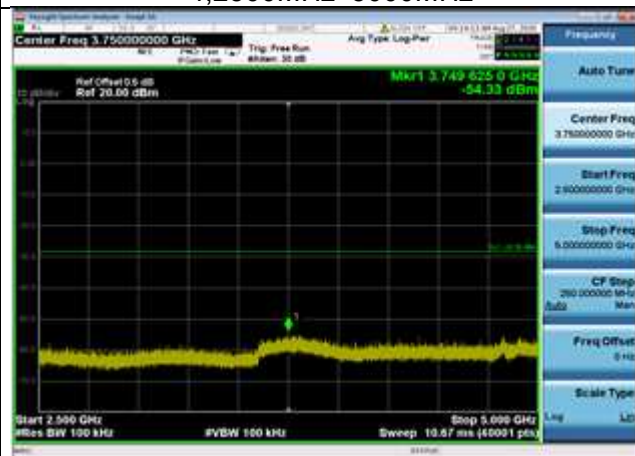
TEST REPORT

802.11n(HT20),2412MHz,Ant1,Plot
2,Band Edge

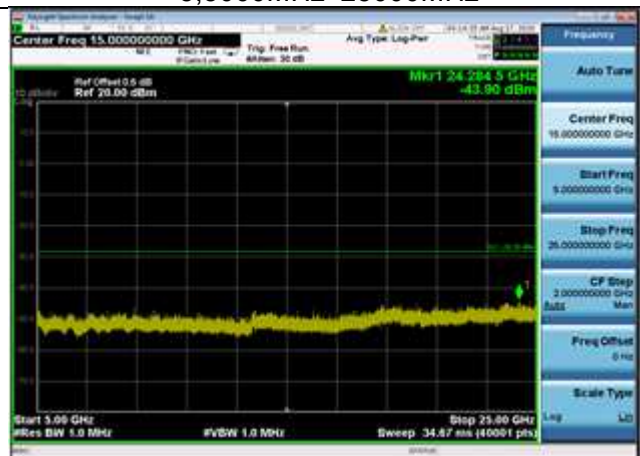
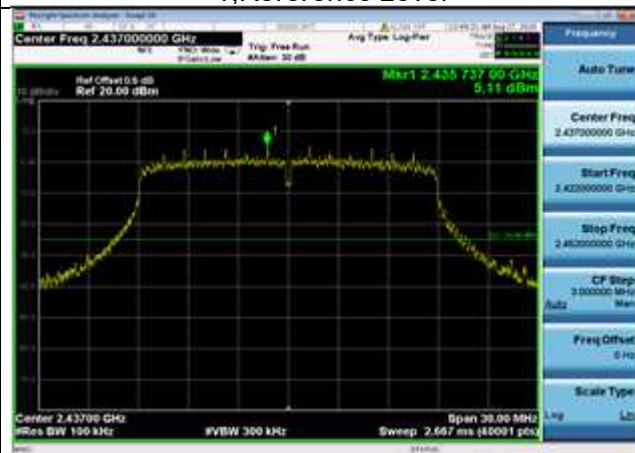
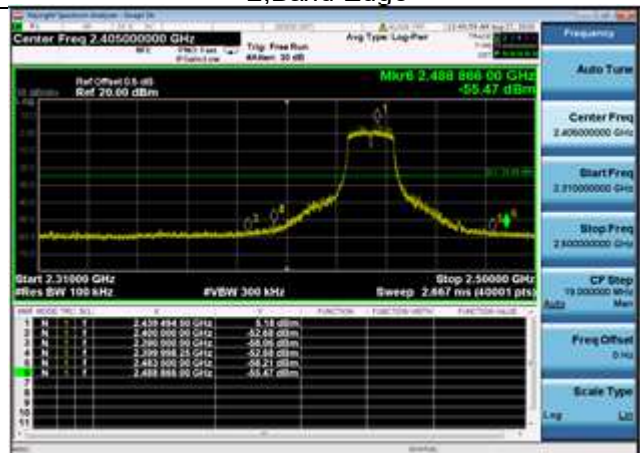
802.11n(HT20),2412MHz,Ant1,Plot
3,30MHz~2310MHz



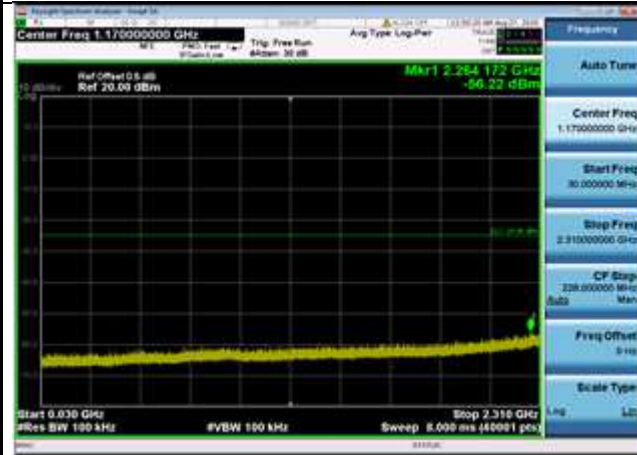
802.11n(HT20),2412MHz,Ant1,Plot
4,2500MHz~5000MHz



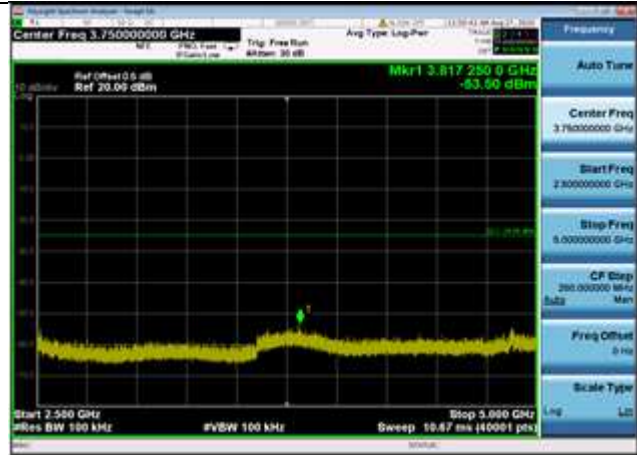
802.11n(HT20),2412MHz,Ant1,Plot
5,5000MHz~25000MHz

802.11n(HT20),2437MHz,Ant0,Plot
1,Reference Level802.11n(HT20),2437MHz,Ant0,Plot
2,Band Edge

802.11n(HT20),2437MHz,Ant0,Plot
3,30MHz~2310MHz



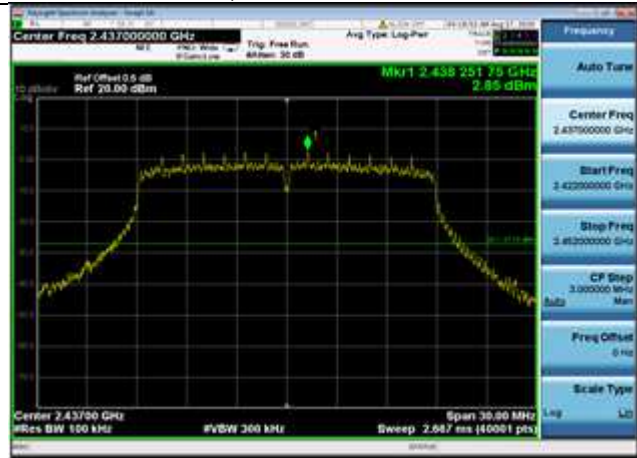
802.11n(HT20),2437MHz,Ant0,Plot
4,2500MHz~5000MHz



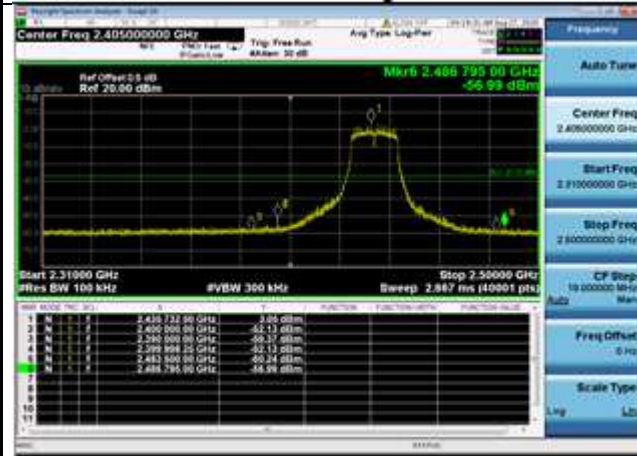
802.11n(HT20),2437MHz,Ant0,Plot
5,5000MHz~25000MHz



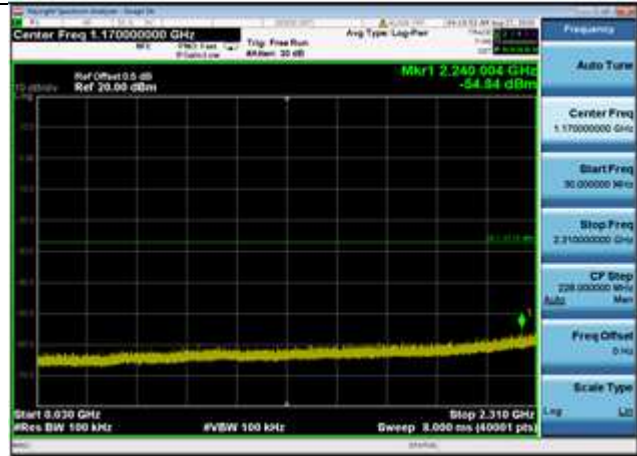
802.11n(HT20),2437MHz,Ant1,Plot
1,Reference Level



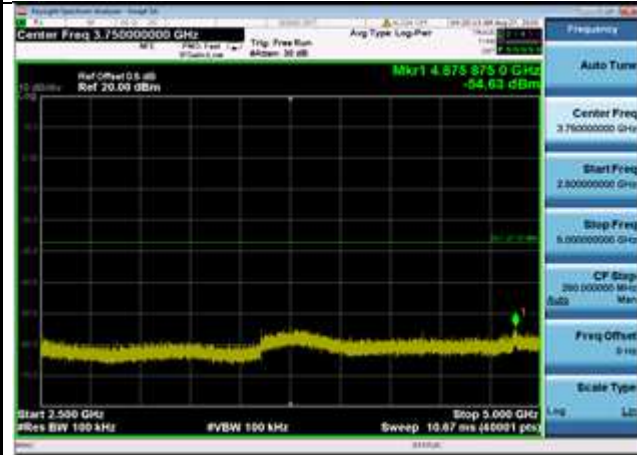
802.11n(HT20),2437MHz,Ant1,Plot
2,Band Edge



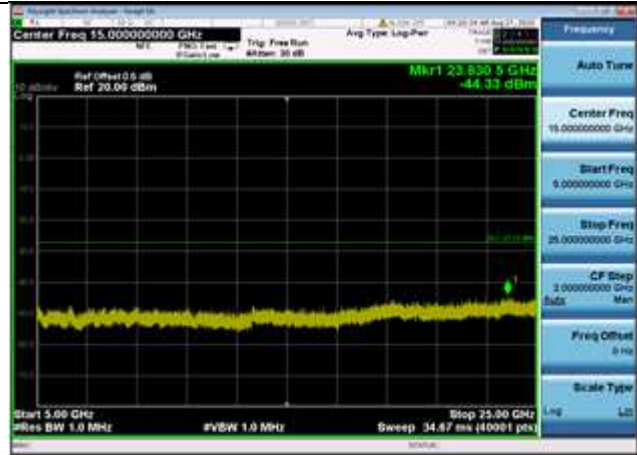
802.11n(HT20),2437MHz,Ant1,Plot
3,30MHz~2310MHz



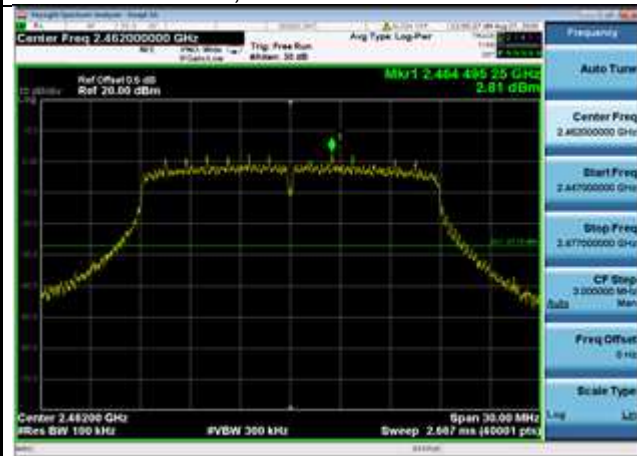
802.11n(HT20),2437MHz,Ant1,Plot
4,2500MHz~5000MHz



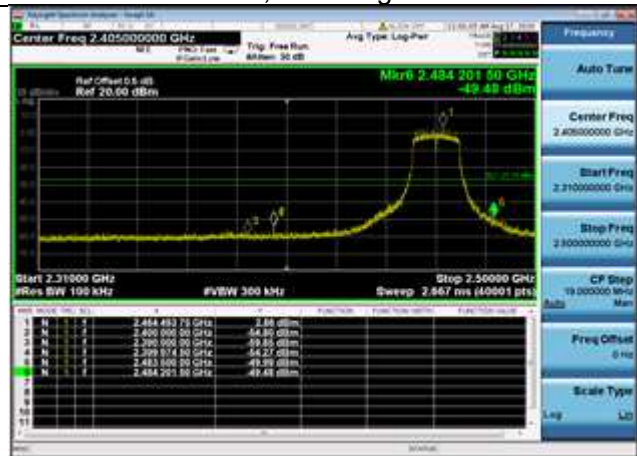
802.11n(HT20),2437MHz,Ant1,Plot
5,5000MHz~25000MHz



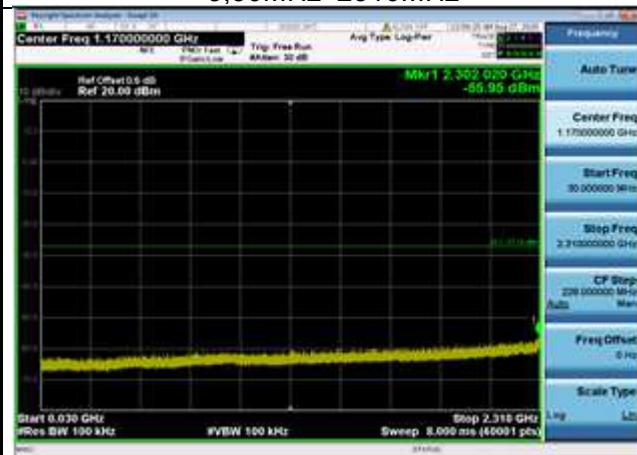
802.11n(HT20),2462MHz,Ant0,Plot
1,Reference Level



802.11n(HT20),2462MHz,Ant0,Plot
2,Band Edge



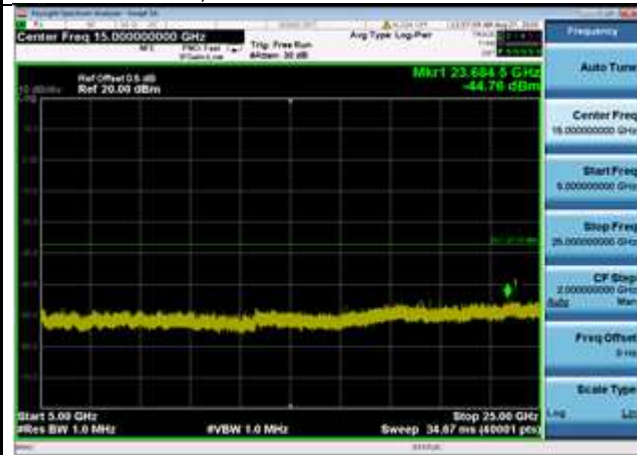
802.11n(HT20),2462MHz,Ant0,Plot
3,30MHz~2310MHz



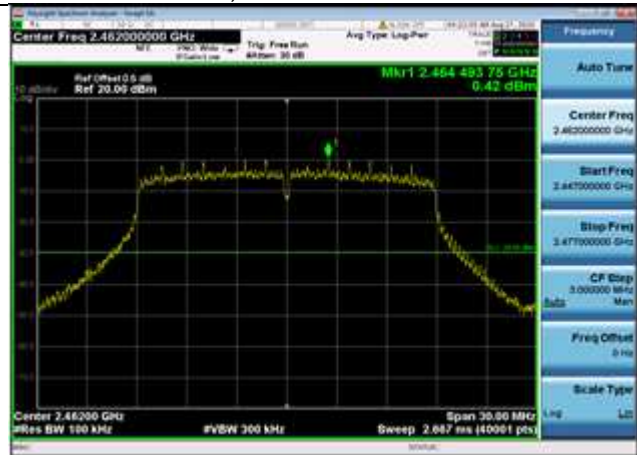
802.11n(HT20),2462MHz,Ant0,Plot
4,2500MHz~5000MHz



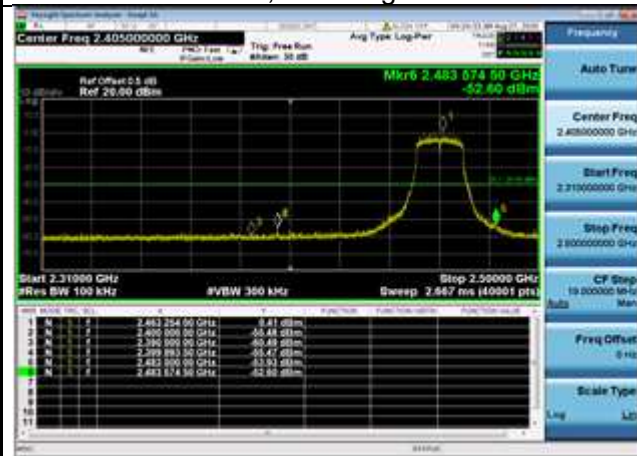
802.11n(HT20),2462MHz,Ant0,Plot
5,5000MHz~25000MHz



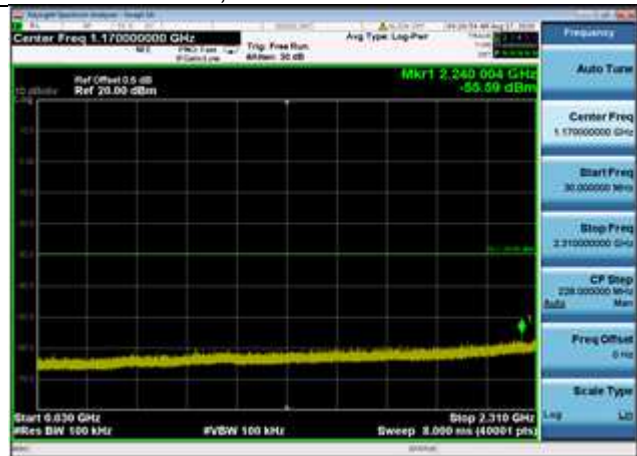
802.11n(HT20),2462MHz,Ant1,Plot
1,Reference Level



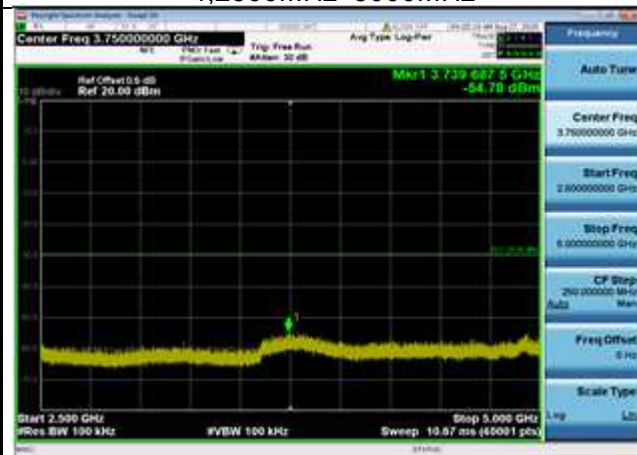
802.11n(HT20),2462MHz,Ant1,Plot
2,Band Edge



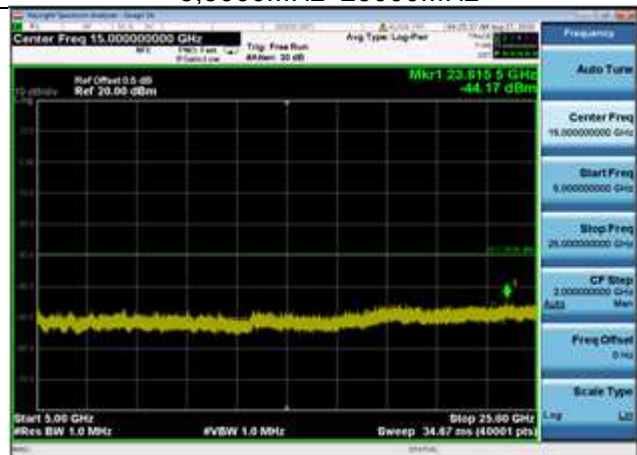
802.11n(HT20),2462MHz,Ant1,Plot
3,30MHz~2310MHz



802.11n(HT20),2462MHz,Ant1,Plot
4,2500MHz~5000MHz

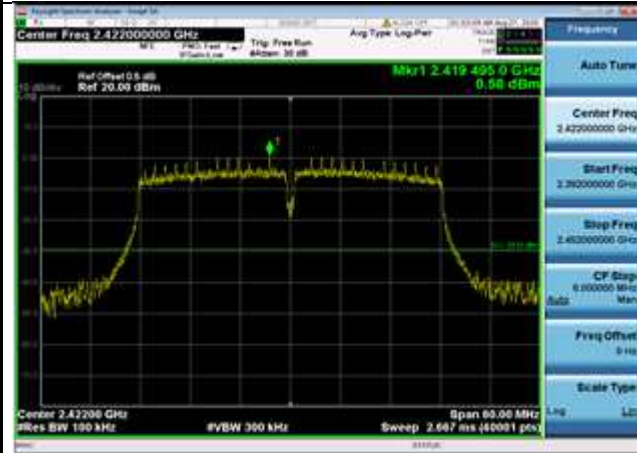


802.11n(HT20),2462MHz,Ant1,Plot
5,5000MHz~25000MHz

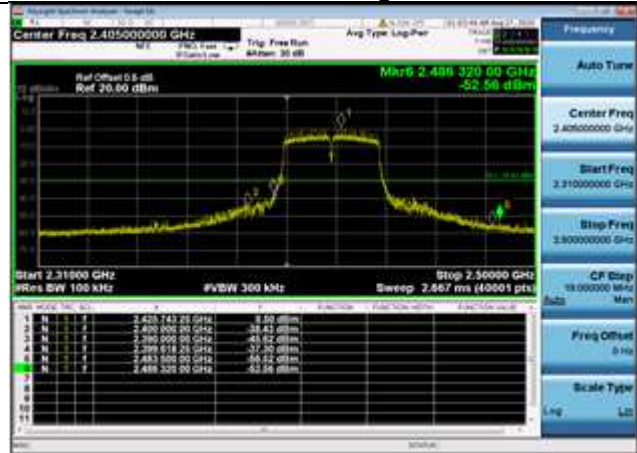


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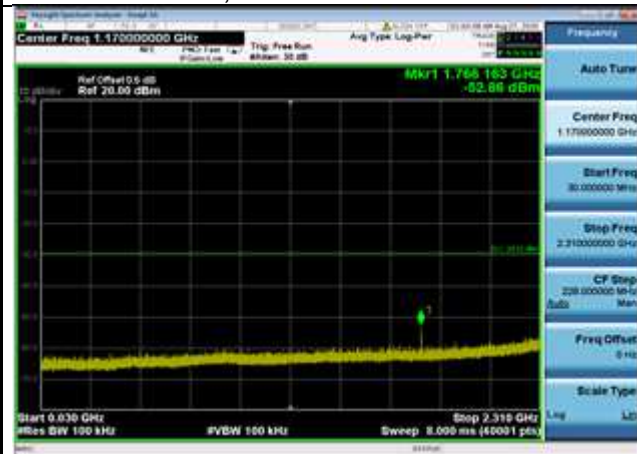
802.11n(HT40),2422MHz,Ant0,Plot
1,Reference Level



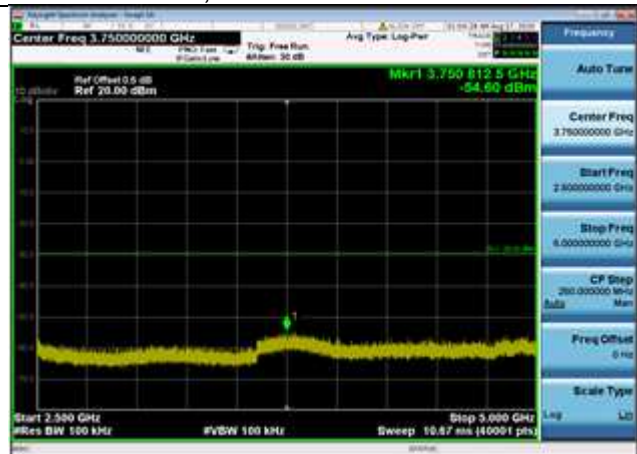
802.11n(HT40),2422MHz,Ant0,Plot
2,Band Edge



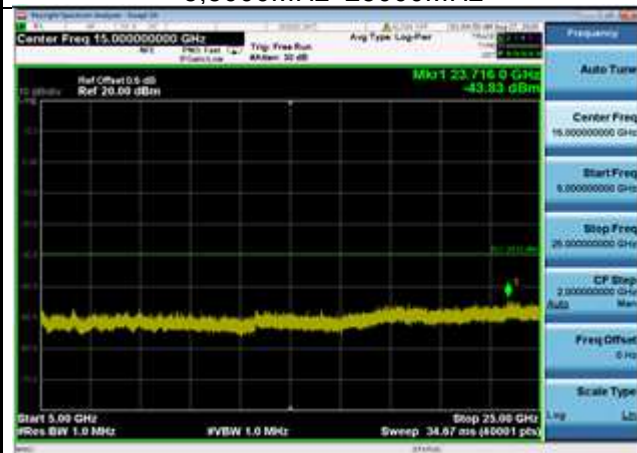
802.11n(HT40),2422MHz,Ant0,Plot
3,30MHz~2310MHz



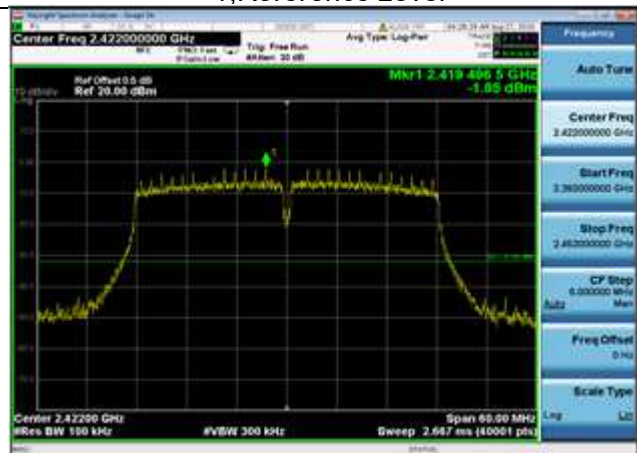
802.11n(HT40),2422MHz,Ant0,Plot
4,2500MHz~5000MHz



802.11n(HT40),2422MHz,Ant0,Plot
5,5000MHz~25000MHz

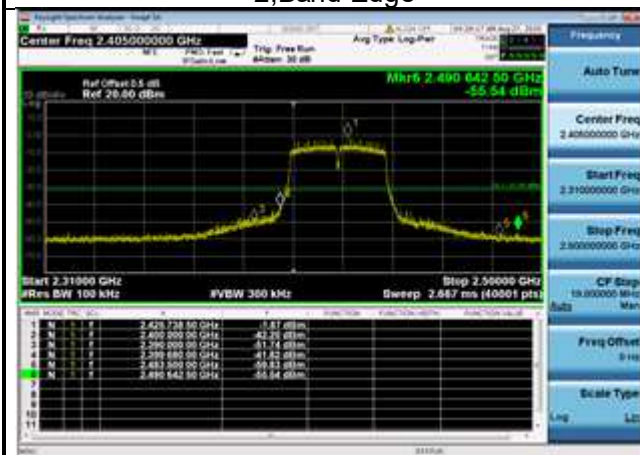


802.11n(HT40),2422MHz,Ant1,Plot
1,Reference Level

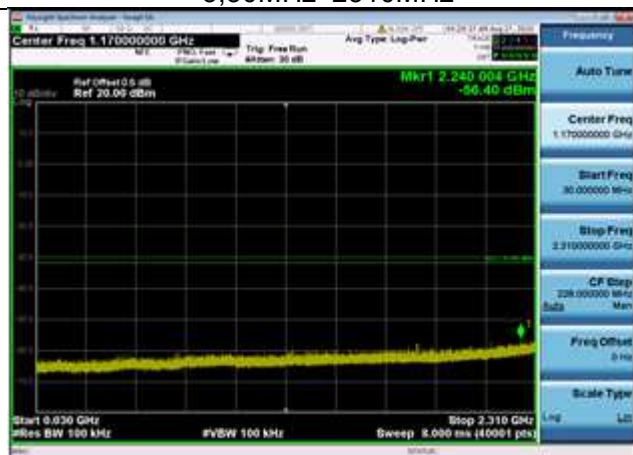


TEST REPORT

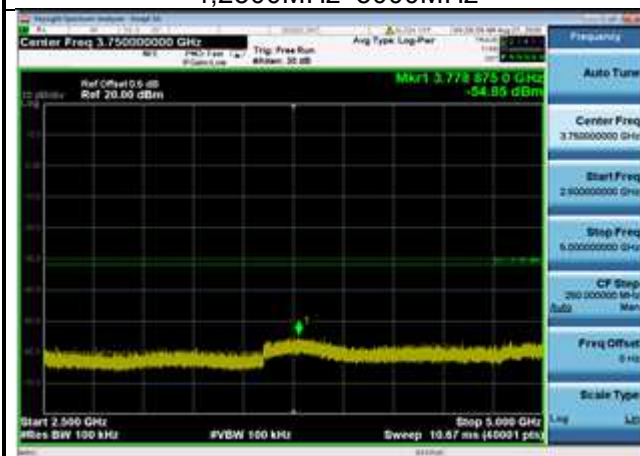
802.11n(HT40),2422MHz,Ant1,Plot
2,Band Edge



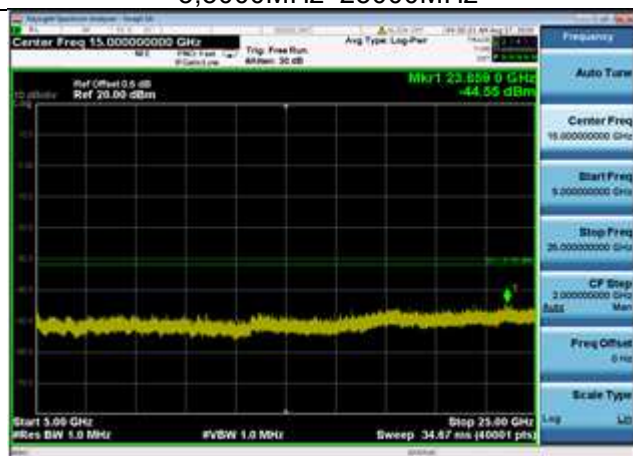
802.11n(HT40),2422MHz,Ant1,Plot
3,30MHz~2310MHz



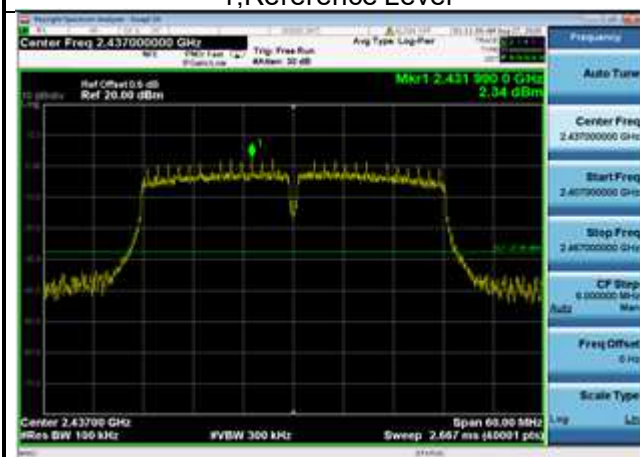
802.11n(HT40),2422MHz,Ant1,Plot
4,2500MHz~5000MHz



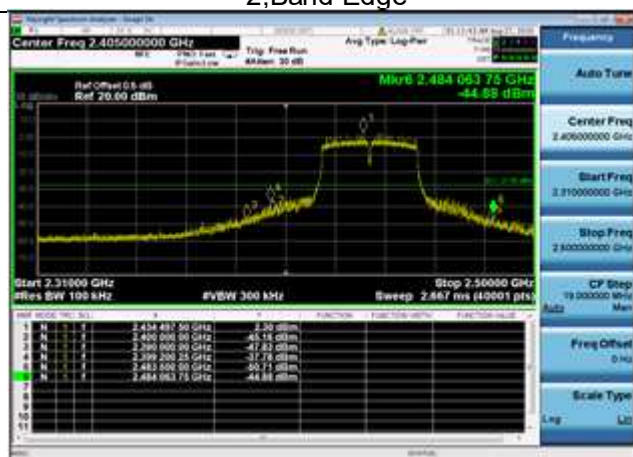
802.11n(HT40),2422MHz,Ant1,Plot
5,5000MHz~25000MHz



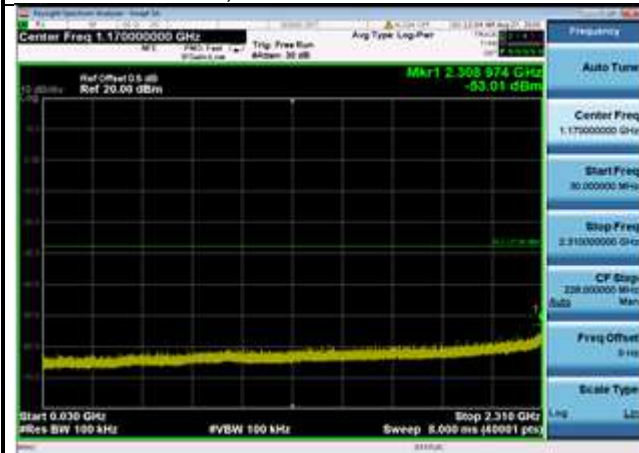
802.11n(HT40),2437MHz,Ant0,Plot
1,Reference Level



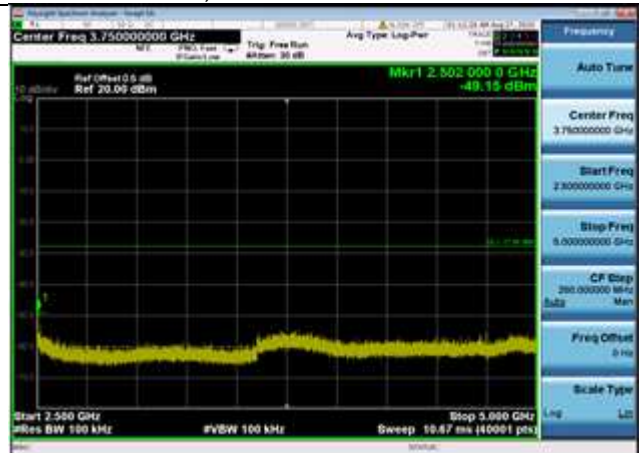
802.11n(HT40),2437MHz,Ant0,Plot
2,Band Edge



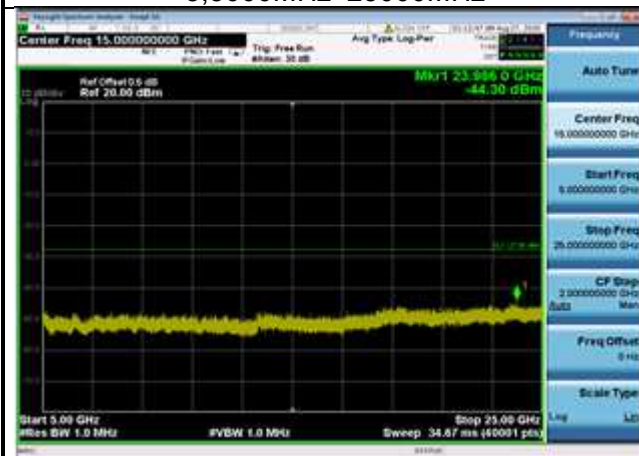
802.11n(HT40),2437MHz,Ant0,Plot
3,30MHz~2310MHz



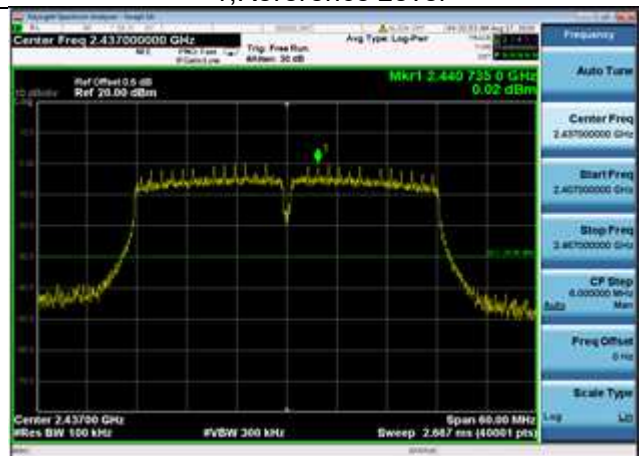
802.11n(HT40),2437MHz,Ant0,Plot
4,2500MHz~5000MHz



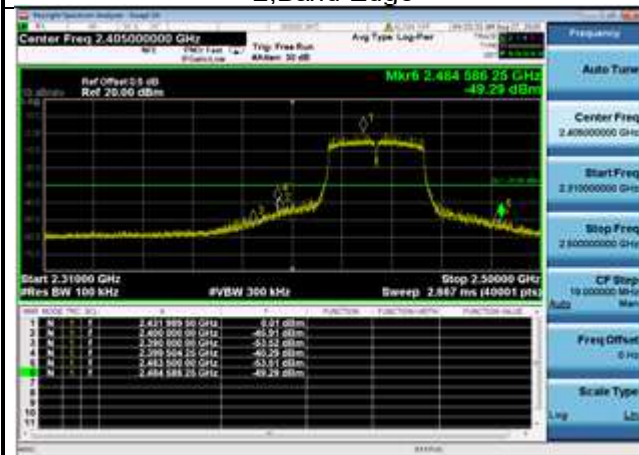
802.11n(HT40),2437MHz,Ant0,Plot
5,5000MHz~25000MHz



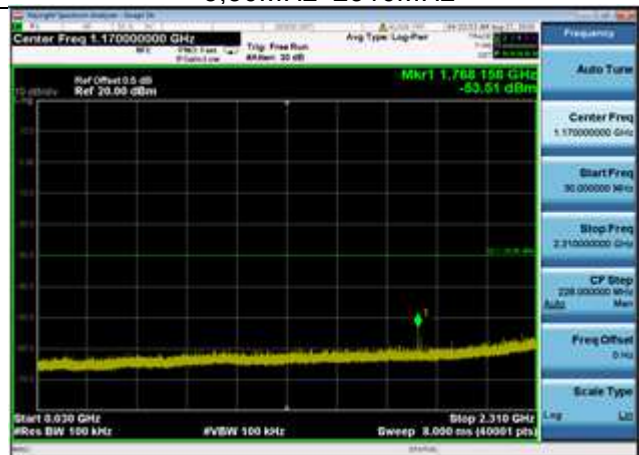
802.11n(HT40),2437MHz,Ant1,Plot
1,Reference Level



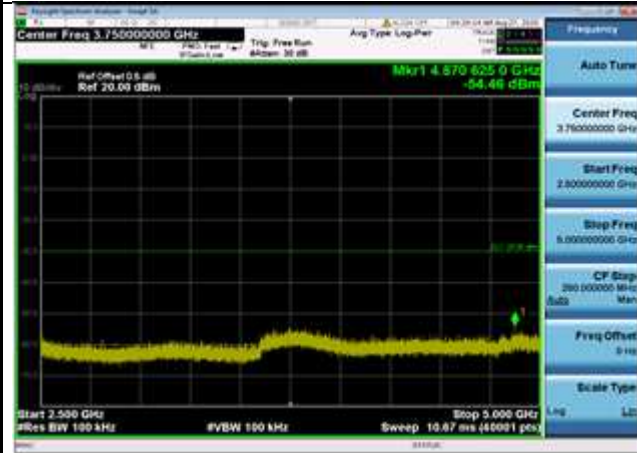
802.11n(HT40),2437MHz,Ant1,Plot
2,Band Edge



802.11n(HT40),2437MHz,Ant1,Plot
3,30MHz~2310MHz



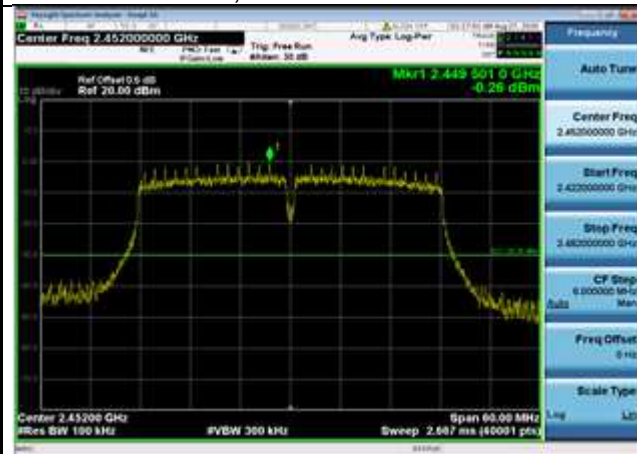
802.11n(HT40),2437MHz,Ant1,Plot
4,2500MHz~5000MHz



802.11n(HT40),2437MHz,Ant1,Plot
5,5000MHz~25000MHz



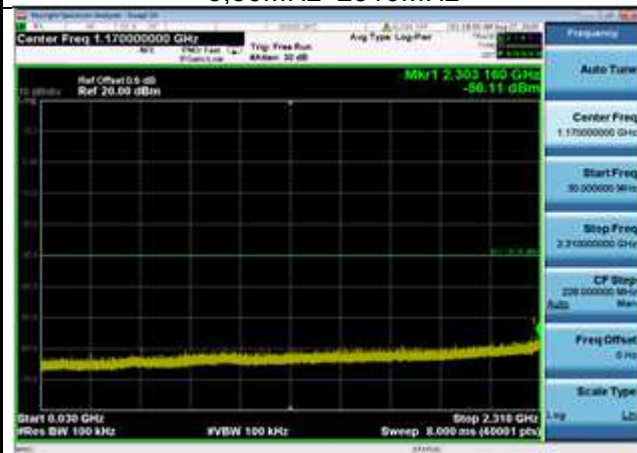
802.11n(HT40),2452MHz,Ant0,Plot
1,Reference Level



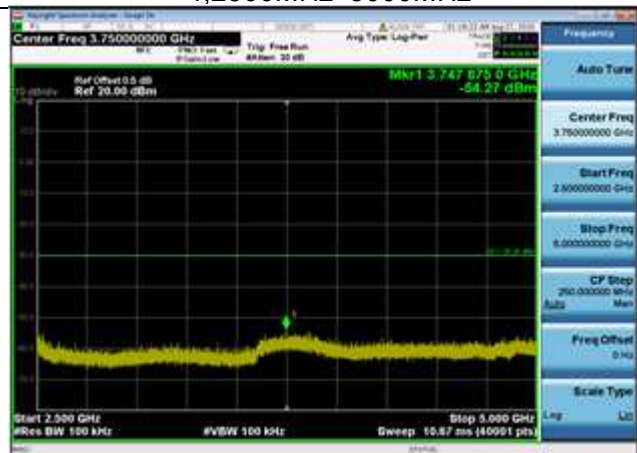
802.11n(HT40),2452MHz,Ant0,Plot
2,Band Edge



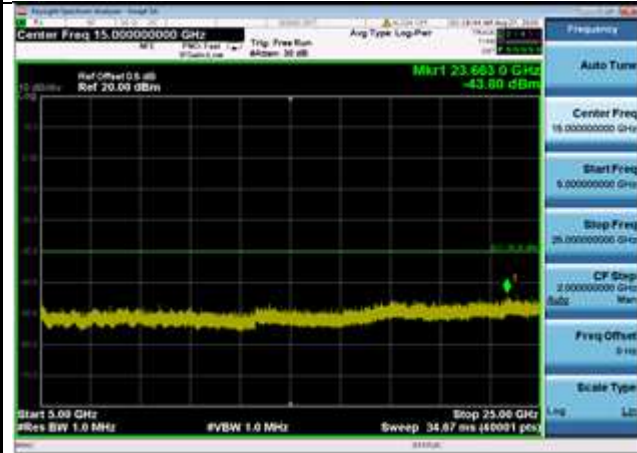
802.11n(HT40),2452MHz,Ant0,Plot
3,30MHz~2310MHz



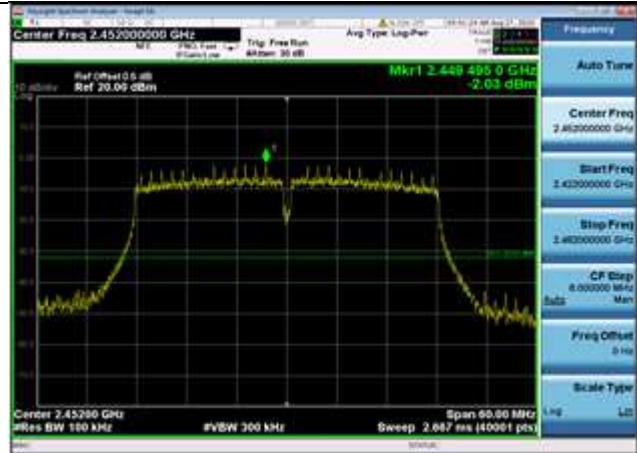
802.11n(HT40),2452MHz,Ant0,Plot
4,2500MHz~5000MHz



802.11n(HT40),2452MHz,Ant0,Plot
5,5000MHz~25000MHz



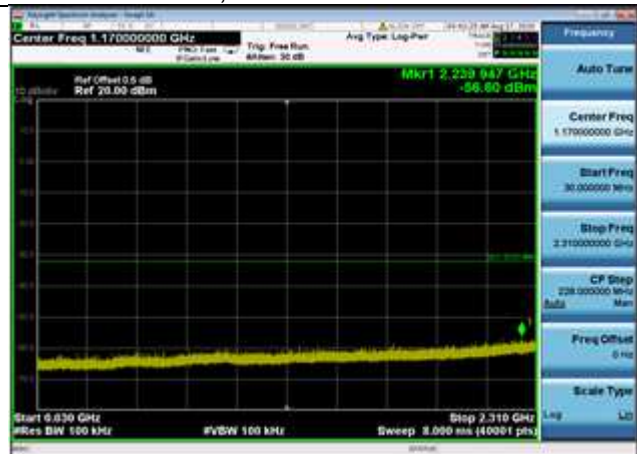
802.11n(HT40),2452MHz,Ant1,Plot
1,Reference Level



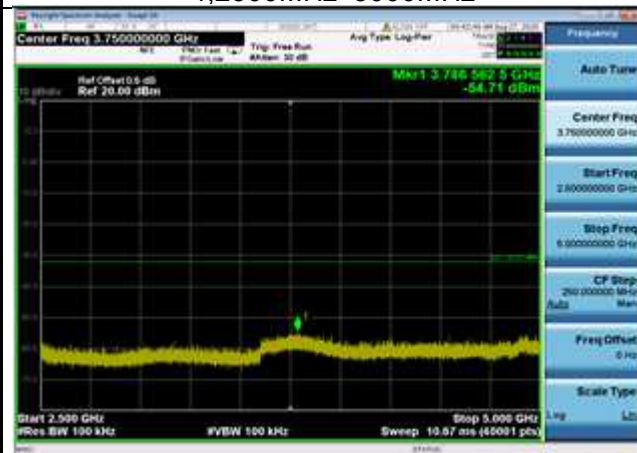
802.11n(HT40),2452MHz,Ant1,Plot
2,Band Edge



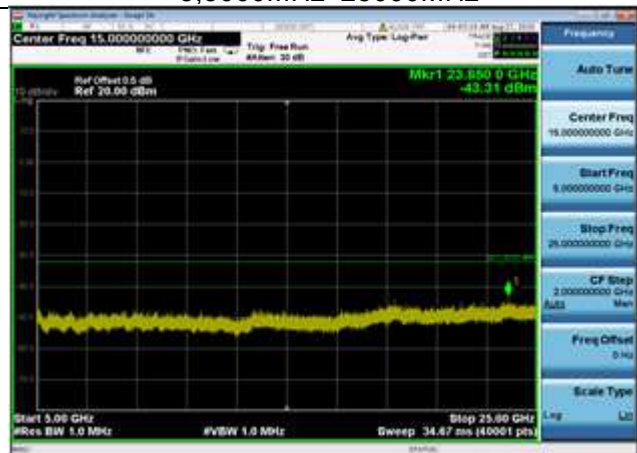
802.11n(HT40),2452MHz,Ant1,Plot
3,30MHz~2310MHz



802.11n(HT40),2452MHz,Ant1,Plot
4,2500MHz~5000MHz



802.11n(HT40),2452MHz,Ant1,Plot
5,5000MHz~25000MHz



***** END *****