

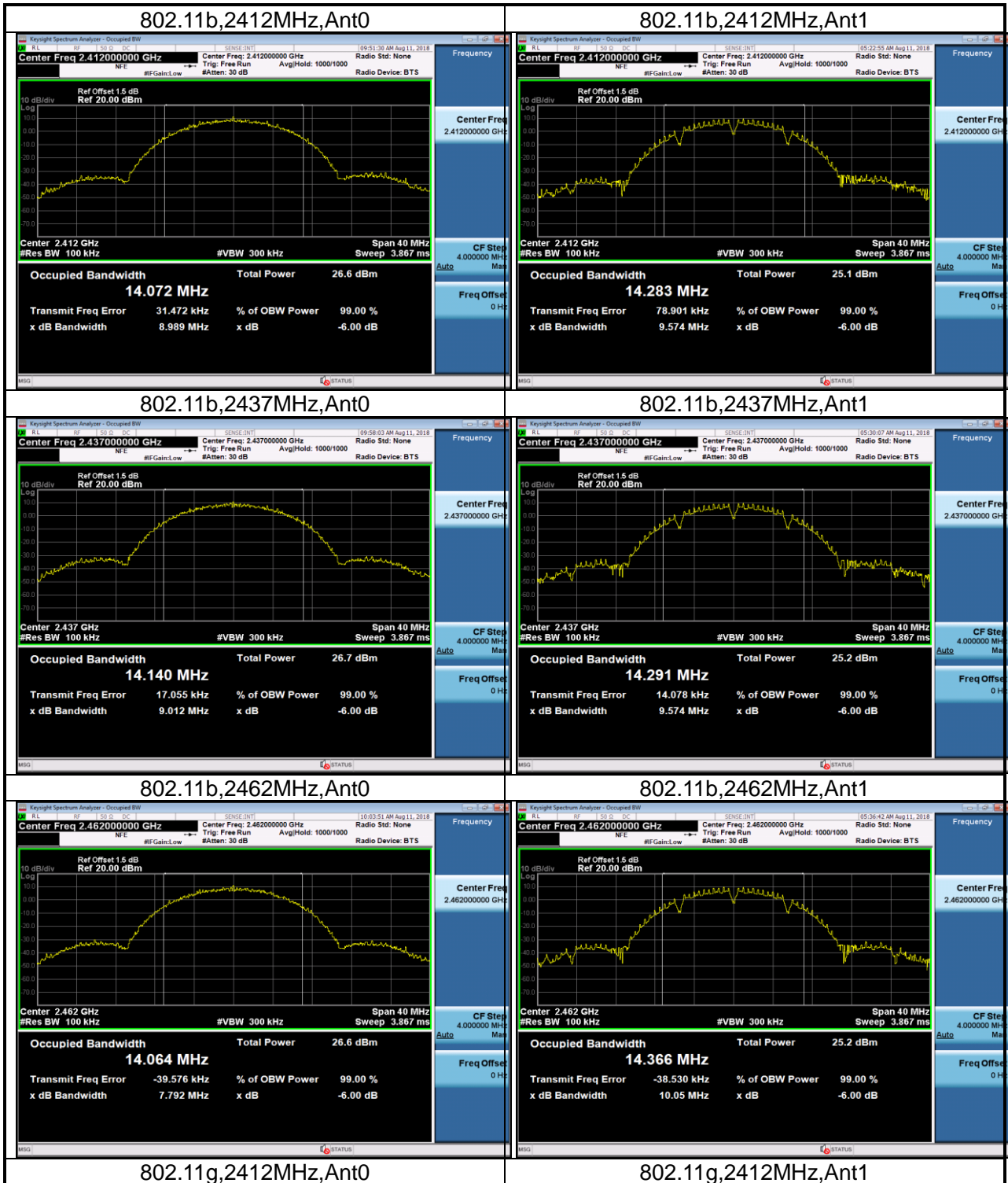
**TEST REPORT**

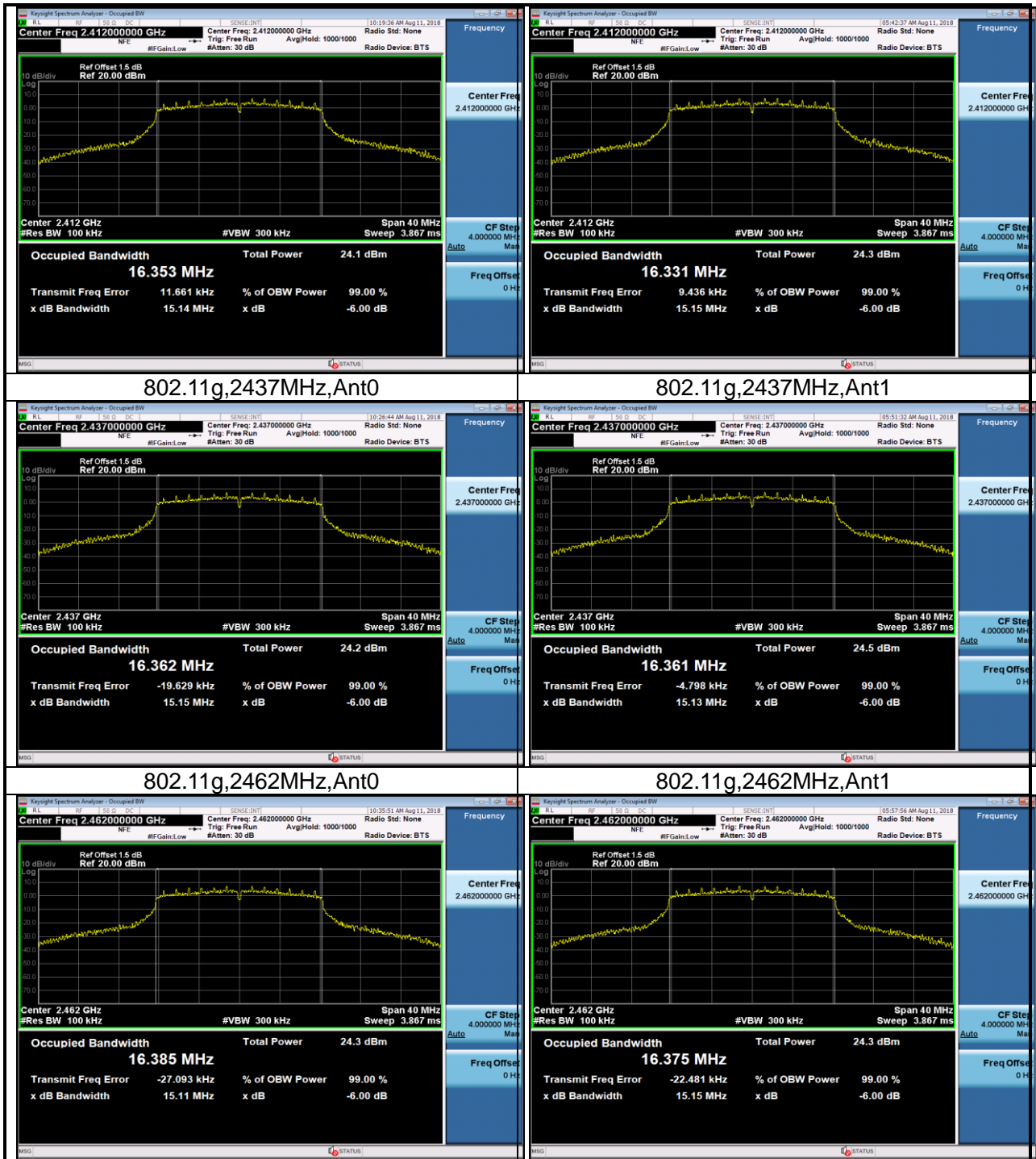
12. Minimum 6dB bandwidth

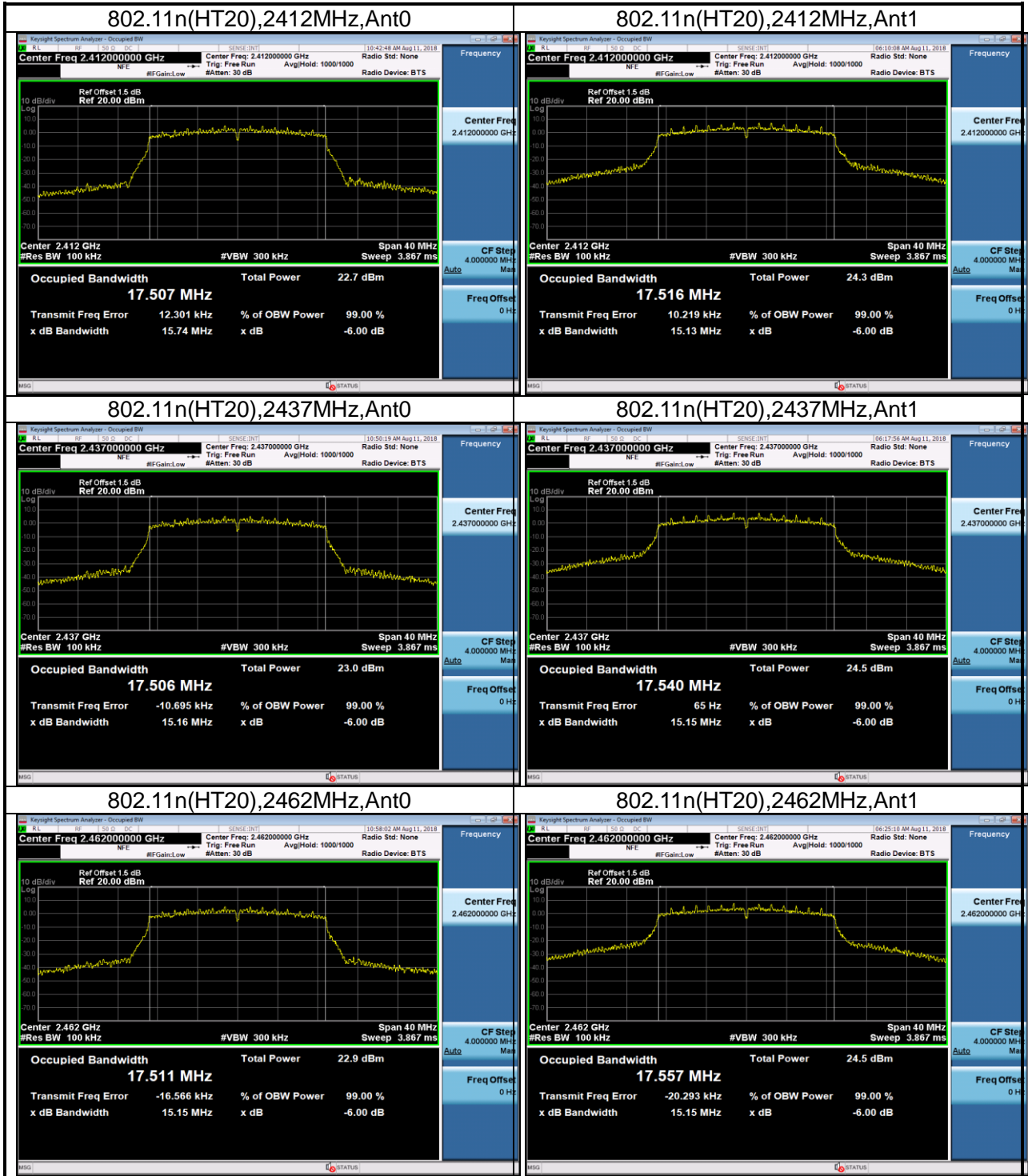
12.1 Test Data

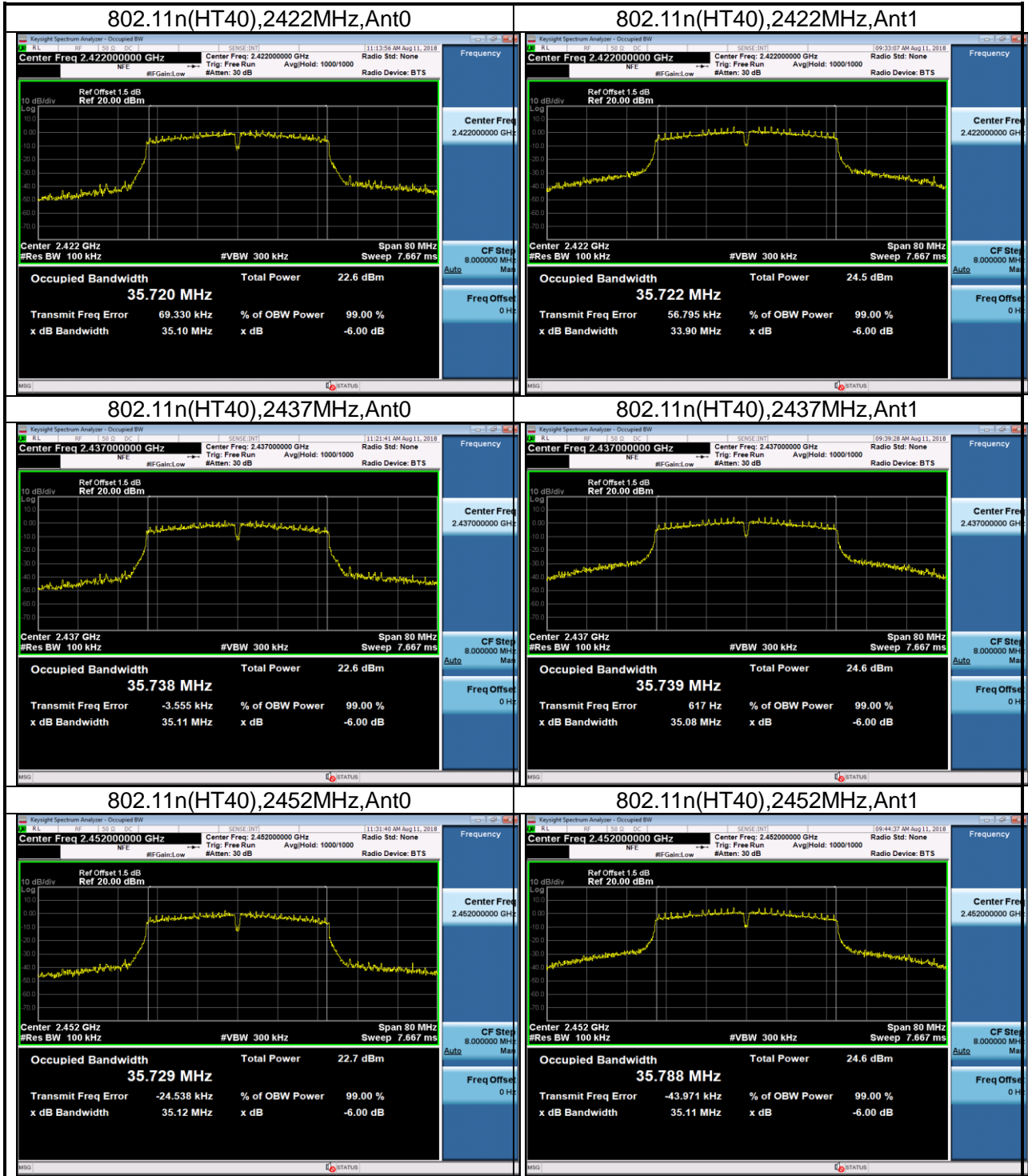
WLAN Occupied 6dB Bandwidth				
Mode	Test Frequency (MHz)	Ant	Occupied Bandwidth (MHz)	Result
802.11b	2412	Ant0	8.99	Pass
802.11b	2412	Ant1	9.57	Pass
802.11b	2437	Ant0	9.01	Pass
802.11b	2437	Ant1	9.57	Pass
802.11b	2462	Ant0	7.79	Pass
802.11b	2462	Ant1	10.05	Pass
802.11g	2412	Ant0	15.15	Pass
802.11g	2412	Ant1	15.15	Pass
802.11g	2437	Ant0	15.15	Pass
802.11g	2437	Ant1	15.14	Pass
802.11g	2462	Ant0	15.12	Pass
802.11g	2462	Ant1	15.15	Pass
802.11n (HT20)	2412	Ant0	15.74	Pass
802.11n (HT20)	2412	Ant1	15.13	Pass
802.11n (HT20)	2437	Ant0	15.16	Pass
802.11n (HT20)	2437	Ant1	15.15	Pass
802.11n (HT20)	2462	Ant0	15.15	Pass
802.11n (HT20)	2462	Ant1	15.15	Pass
802.11n (HT40)	2422	Ant0	35.10	Pass
802.11n (HT40)	2422	Ant1	33.90	Pass
802.11n (HT40)	2437	Ant0	35.11	Pass
802.11n (HT40)	2437	Ant1	35.08	Pass
802.11n (HT40)	2452	Ant0	35.12	Pass
802.11n (HT40)	2452	Ant1	35.11	Pass

### 12.2 Test Plots









**TEST REPORT**

13. Occupied Bandwidth

13.1 Test Data

WLAN 99% Occupied Bandwidth				
Mode	Test Frequency (MHz)	Ant	99% Occupied Bandwidth (MHz)	Result
802.11b	2412	Ant0	14.050	Pass
802.11b	2412	Ant1	14.315	Pass
802.11b	2437	Ant0	14.040	Pass
802.11b	2437	Ant1	14.286	Pass
802.11b	2462	Ant0	14.107	Pass
802.11b	2462	Ant1	14.355	Pass
802.11g	2412	Ant0	16.671	Pass
802.11g	2412	Ant1	16.669	Pass
802.11g	2437	Ant0	16.706	Pass
802.11g	2437	Ant1	16.651	Pass
802.11g	2462	Ant0	16.738	Pass
802.11g	2462	Ant1	16.711	Pass
802.11n (HT20)	2412	Ant0	17.663	Pass
802.11n (HT20)	2412	Ant1	17.686	Pass
802.11n (HT20)	2437	Ant0	17.678	Pass
802.11n (HT20)	2437	Ant1	17.702	Pass
802.11n (HT20)	2462	Ant0	17.618	Pass
802.11n (HT20)	2462	Ant1	17.796	Pass
802.11n (HT40)	2422	Ant0	36.112	Pass
802.11n (HT40)	2422	Ant1	36.241	Pass
802.11n (HT40)	2437	Ant0	36.041	Pass
802.11n (HT40)	2437	Ant1	36.230	Pass
802.11n (HT40)	2452	Ant0	36.176	Pass
802.11n (HT40)	2452	Ant1	36.347	Pass



## 13.2 Test Plots

