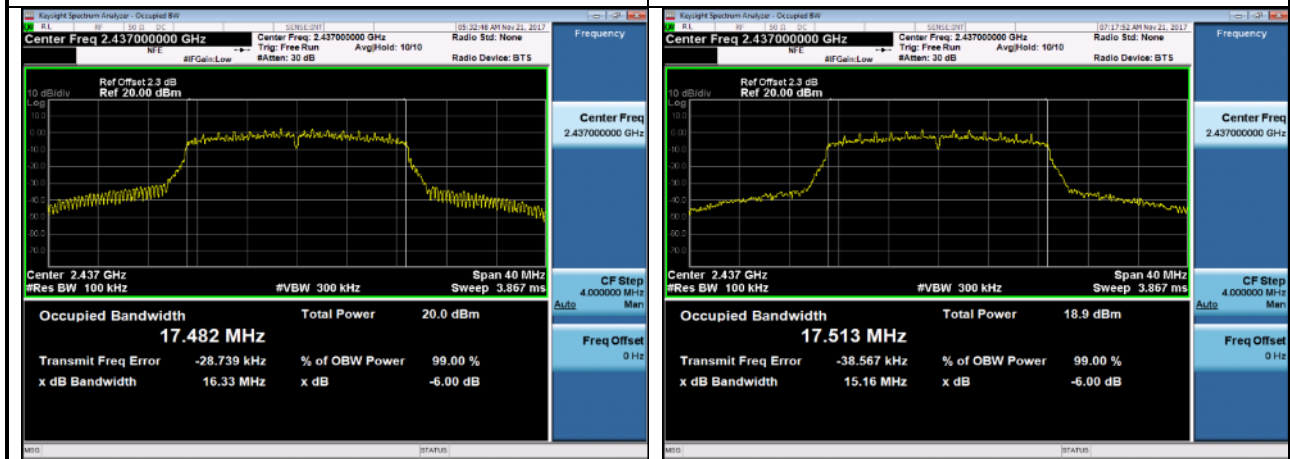


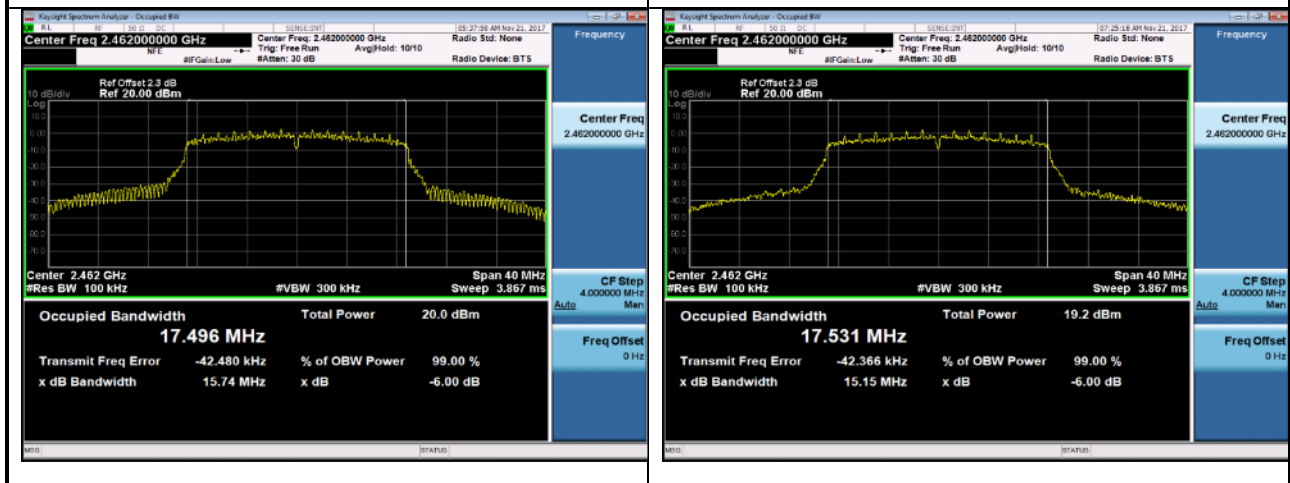
6dB Bandwidth : 802.11n,2437MHz, ANT1

6dB Bandwidth : 802.11n,2437MHz, ANTO



6dB Bandwidth : 802.11n,2462MHz, ANT1

6dB Bandwidth : 802.11n,2462MHz, ANTO



### 3. Occupied Bandwidth

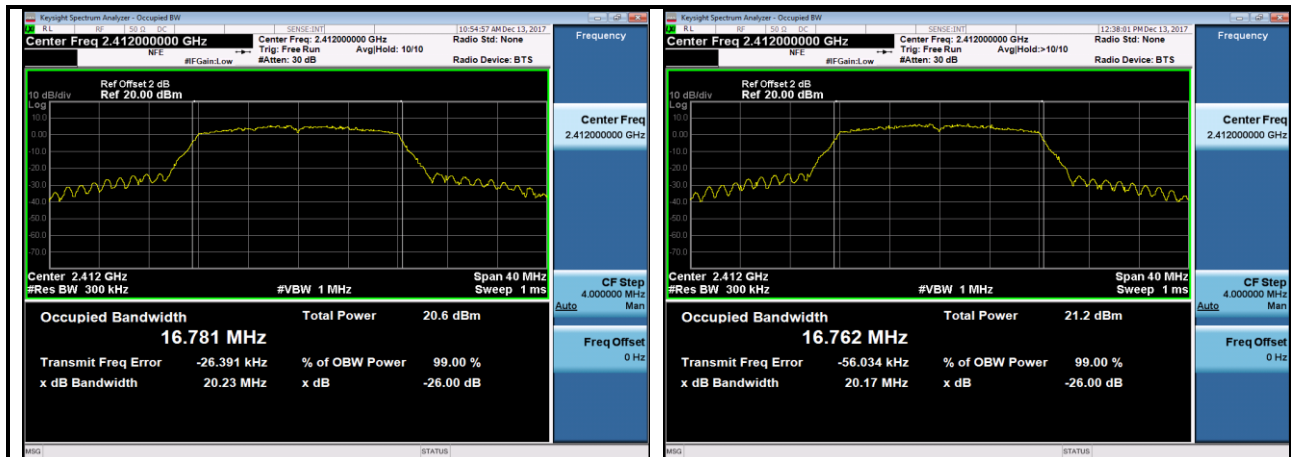
#### 3.1 Test Data

WLAN 99% Occupied Bandwidth				
Mode	Test Frequency(MHz)	Ant	99% Occupied Bandwidth(MHz)	Result
802.11b	2412	Ant0	13.360	Pass
802.11b	2412	Ant1	13.459	Pass
802.11b	2437	Ant0	13.437	Pass
802.11b	2437	Ant1	13.489	Pass
802.11b	2462	Ant0	13.488	Pass
802.11b	2462	Ant1	13.644	Pass
802.11g	2412	Ant0	16.781	Pass
802.11g	2412	Ant1	16.762	Pass
802.11g	2437	Ant0	16.811	Pass
802.11g	2437	Ant1	16.770	Pass
802.11g	2462	Ant0	16.813	Pass
802.11g	2462	Ant1	16.799	Pass
802.11n(HT20)	2412	Ant0	17.677	Pass
802.11n(HT20)	2412	Ant1	17.734	Pass
802.11n(HT20)	2437	Ant0	17.717	Pass
802.11n(HT20)	2437	Ant1	17.704	Pass
802.11n(HT20)	2462	Ant0	17.731	Pass
802.11n(HT20)	2462	Ant1	17.739	Pass
802.11n(HT40)	2422	Ant0	36.406	Pass
802.11n(HT40)	2422	Ant1	36.477	Pass
802.11n(HT40)	2437	Ant0	36.423	Pass
802.11n(HT40)	2437	Ant1	36.453	Pass
802.11n(HT40)	2452	Ant0	36.402	Pass
802.11n(HT40)	2452	Ant1	36.512	Pass



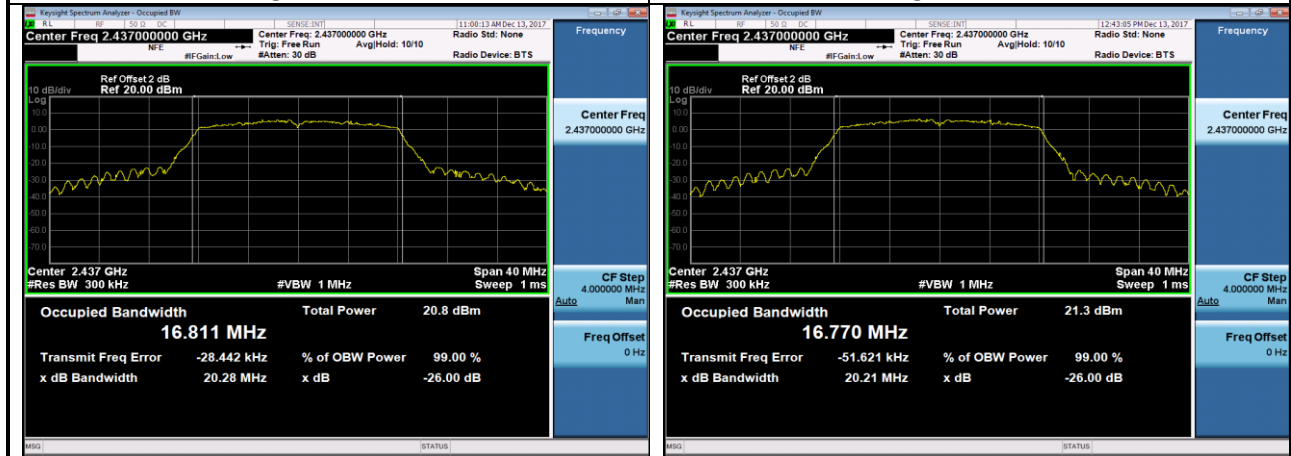
3.2 Test Plots





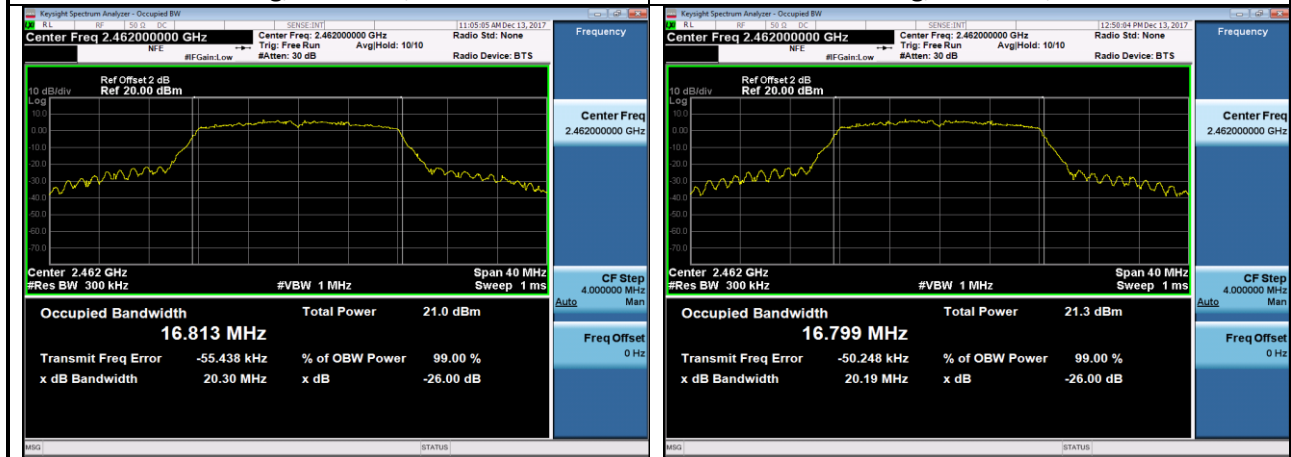
802.11g,2437MHz,Ant0

802.11g,2437MHz,Ant1



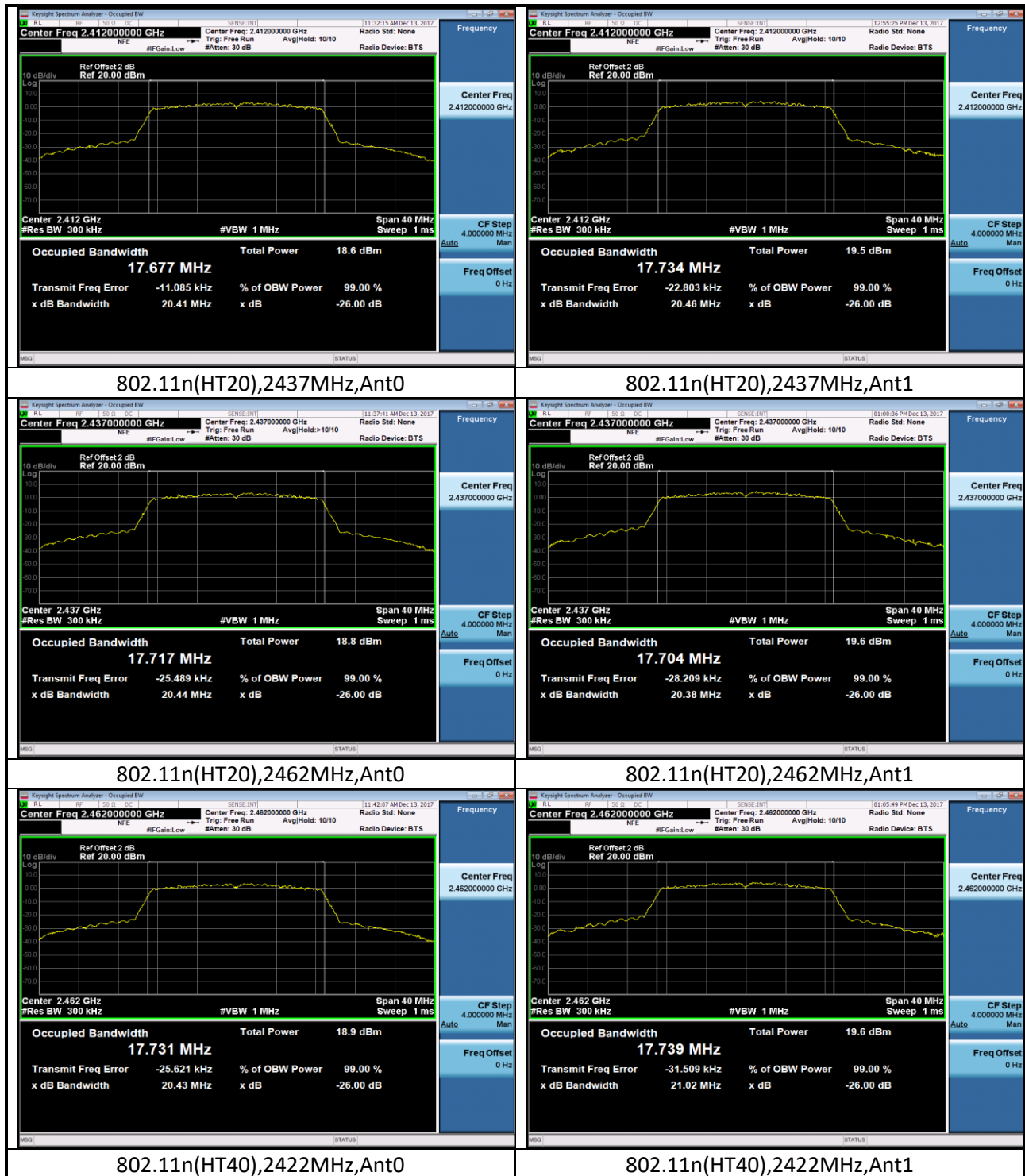
802.11g,2462MHz,Ant0

802.11g,2462MHz,Ant1

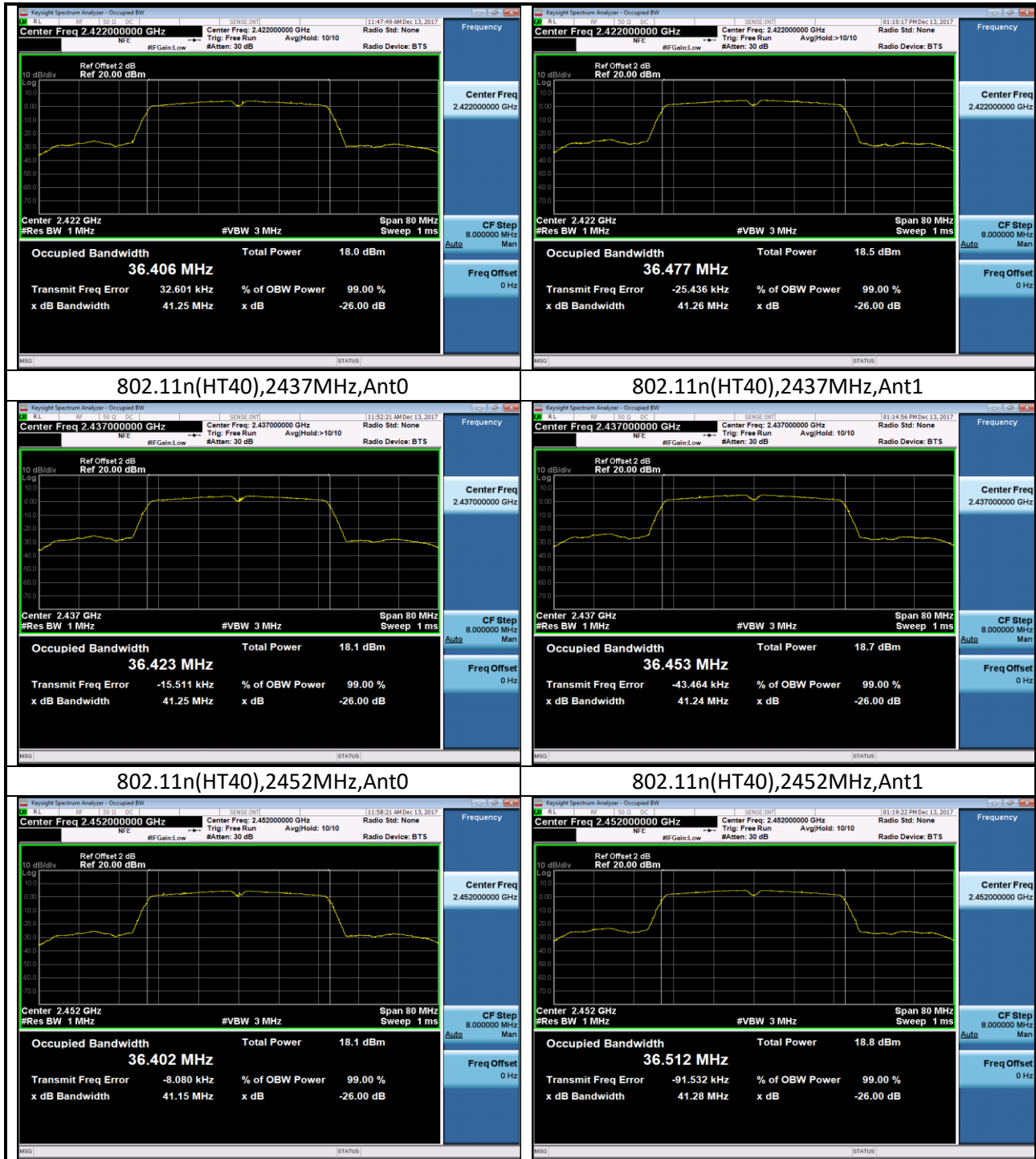


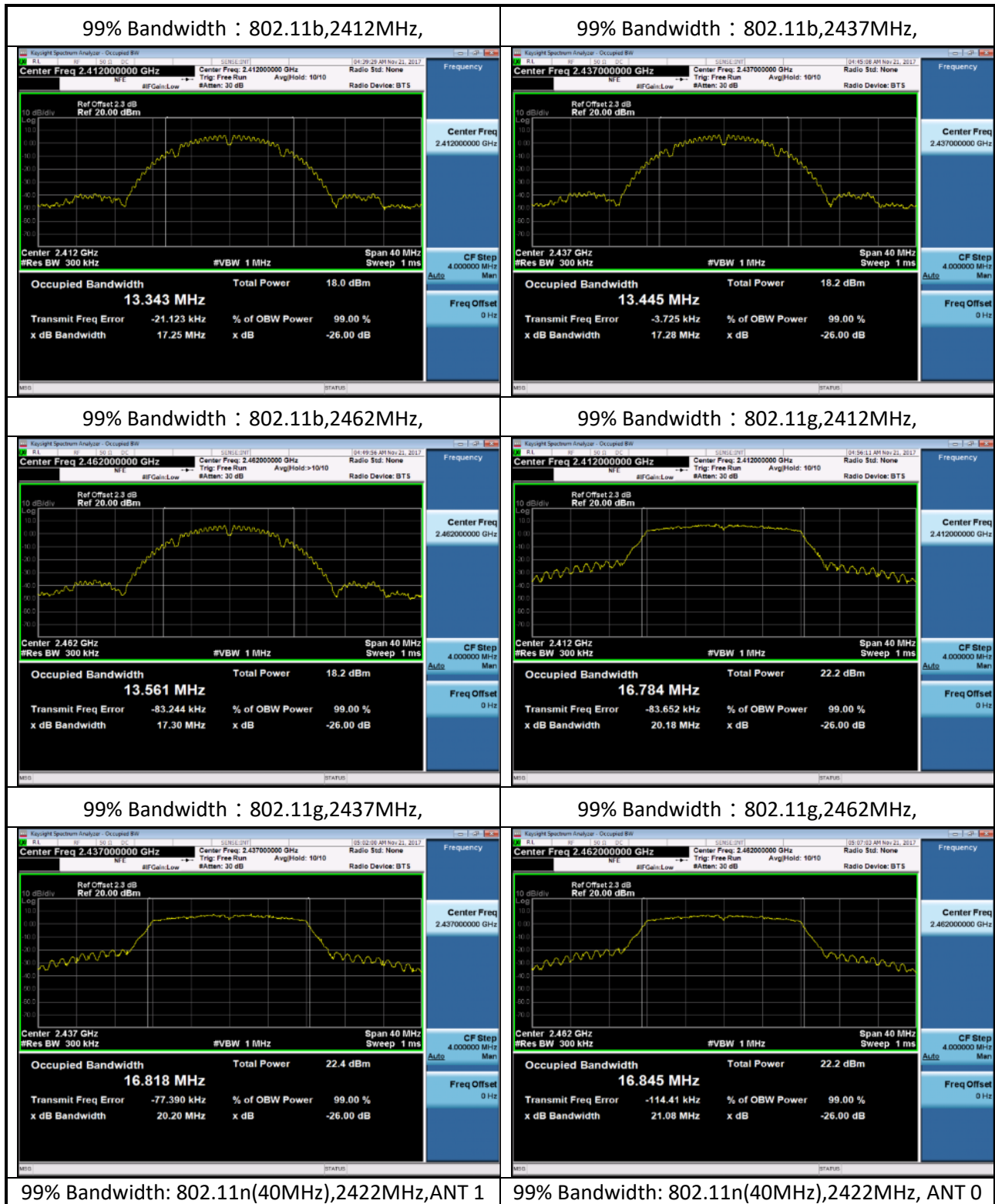
802.11n(HT20),2412MHz,Ant0

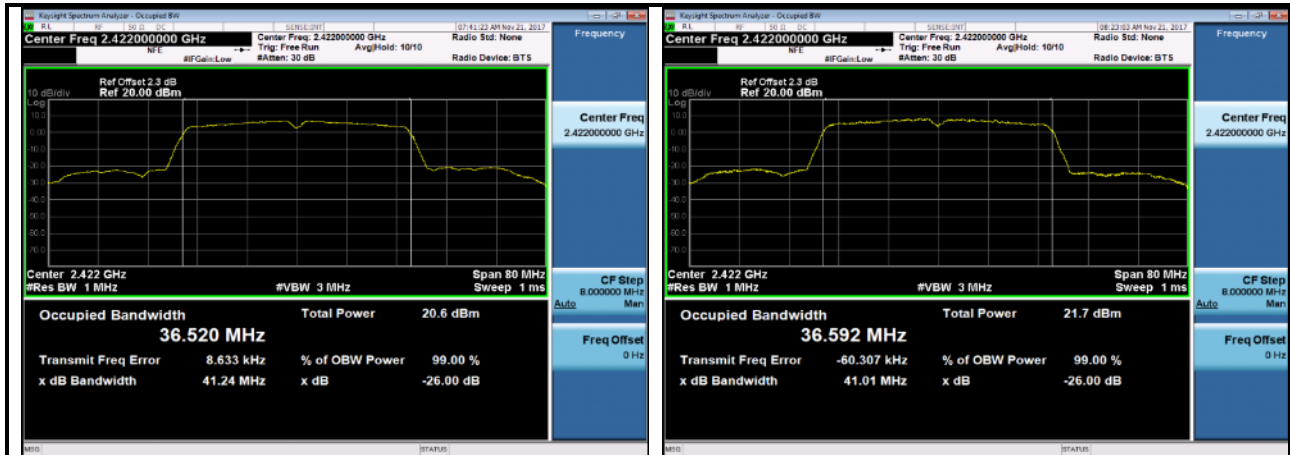
802.11n(HT20),2412MHz,Ant1





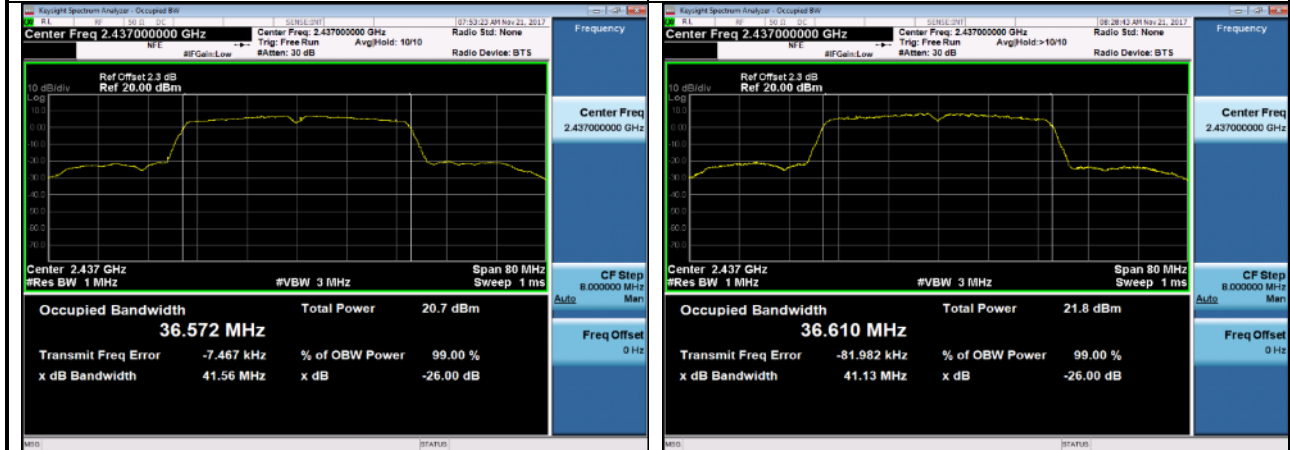






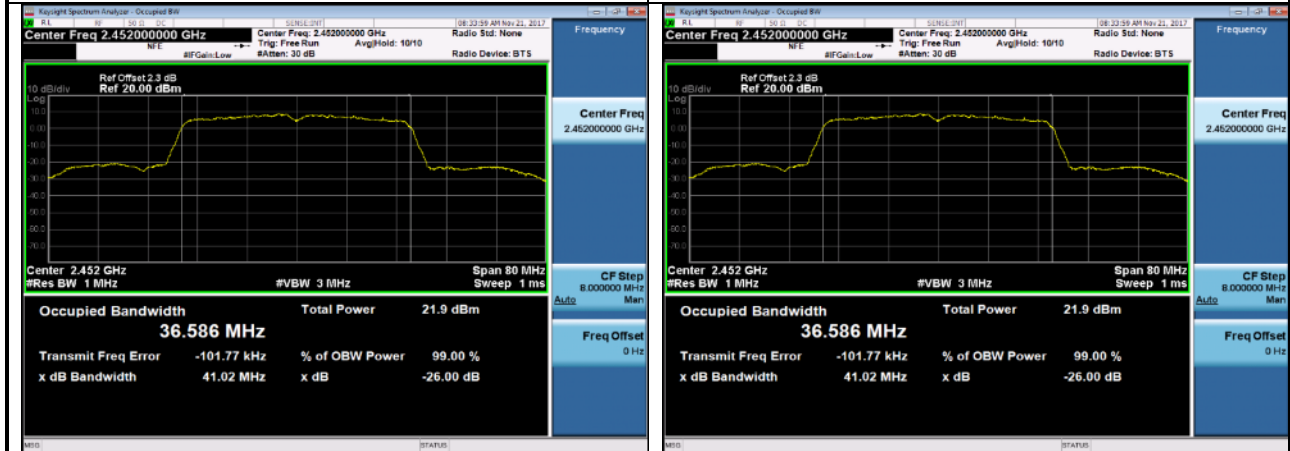
99% Bandwidth:802.11n(40MHz),2437MHz, ANT 1

99% Bandwidth: 802.11n(40MHz),2437MHz, ANT 0



99% Bandwidth: 802.11n(40MHz),2452MHz, ANT 1

99% Bandwidth: 802.11n(40MHz),2452MHz, ANT 0



99% Bandwidth : 802.11n,2412MHz, ANT 1

99% Bandwidth : 802.11n,2412MHz,ANT 0