

**6.1.5 TEST RESULTS**

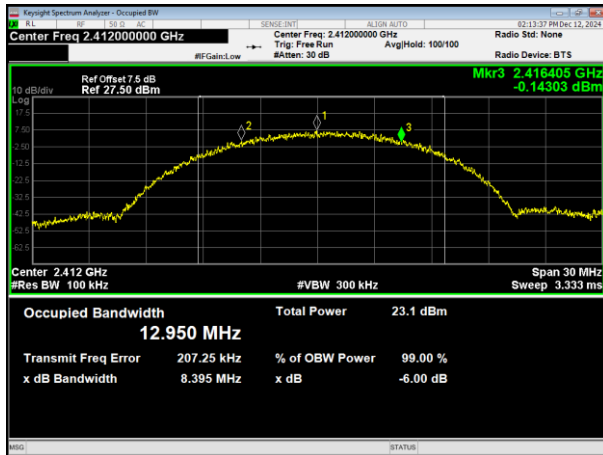
Test CH		6dB Bandwidth (MHz)		Limit(KHz)	Result
		Ant1	Ant2		
802.11b	Lowest	8.395	6.895	>500	Pass
	Middle	8.731	9.016		
	Highest	8.025	7.987		
802.11g	Lowest	15.774	15.861		
	Middle	15.729	16.05		
	Highest	15.081	13.866		
802.11n (20MHz)	Lowest	16.344	16.271		
	Middle	16.207	16.265		
	Highest	15.047	15.373		
802.11n (40MHz)	Lowest	22.541	32.49		
	Middle	35.081	33.86		
	Highest	35.079	33.875		

Test CH		99% Bandwidth (MHz)		Result
		Ant1	Ant2	
802.11b	Lowest	12.911	12.930	Pass
	Middle	12.769	12.888	
	Highest	12.399	12.364	
802.11g	Lowest	16.438	16.427	
	Middle	16.415	16.402	
	Highest	16.261	16.254	
802.11n (20MHz)	Lowest	17.696	17.661	
	Middle	17.633	17.614	
	Highest	17.393	17.414	
802.11n (40MHz)	Lowest	35.655	35.705	
	Middle	36.022	36.052	
	Highest	35.922	35.962	

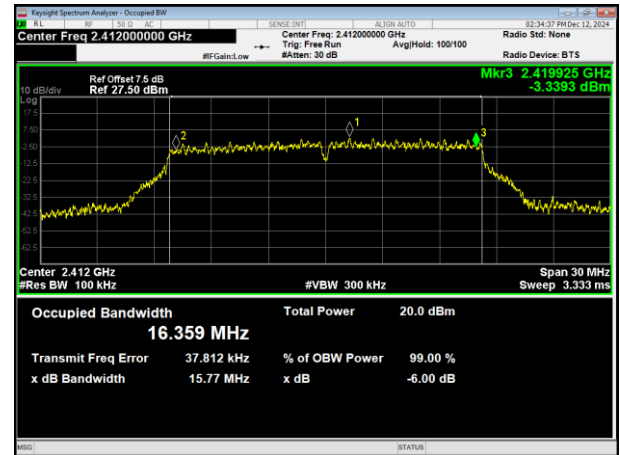


Antenna1:(6dB Bandwidth)

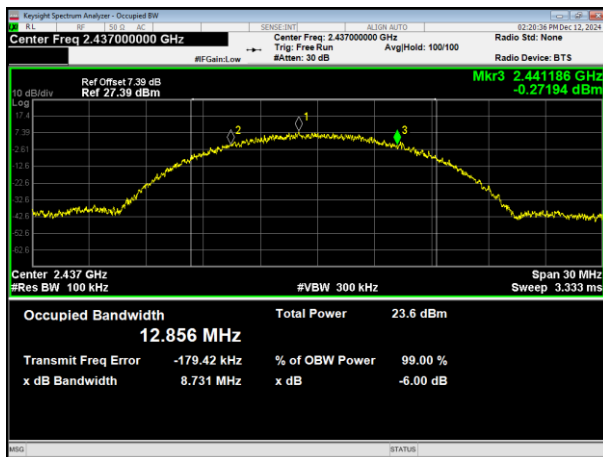
802.11b



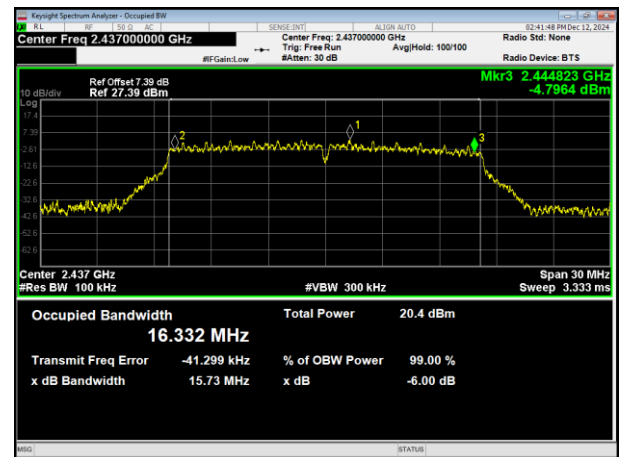
802.11g



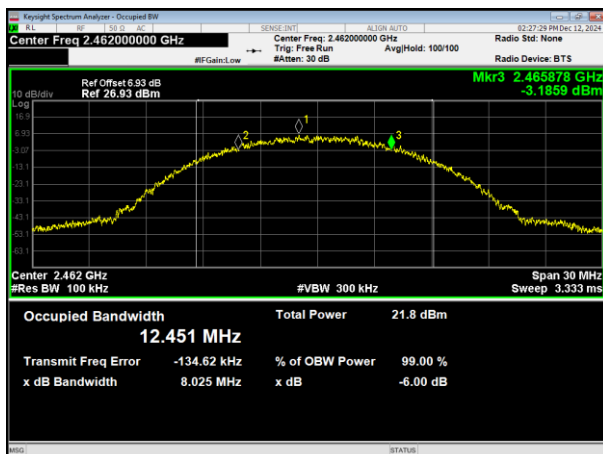
2412MHz



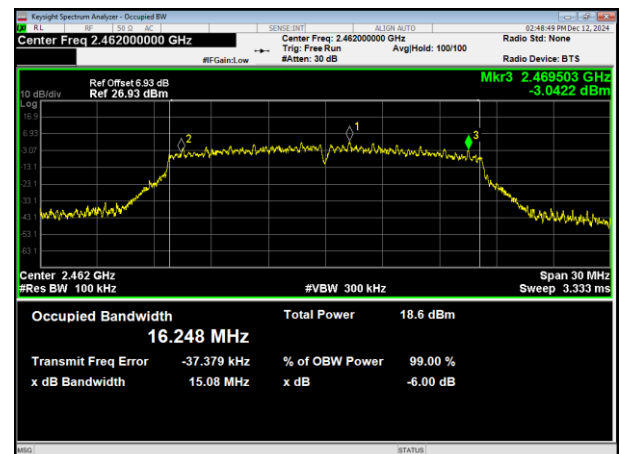
2412MHz



2437MHz



2437MHz

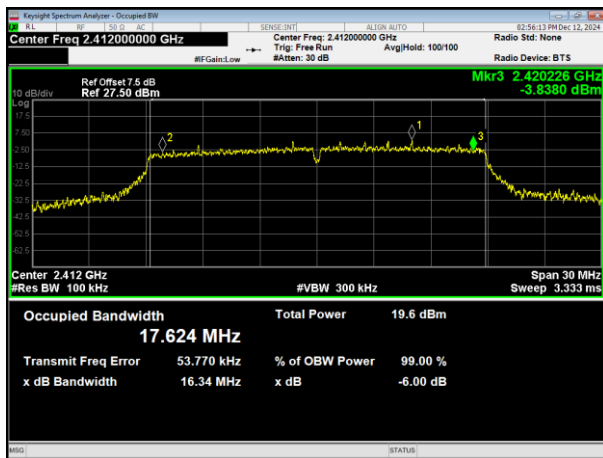


2462MHz

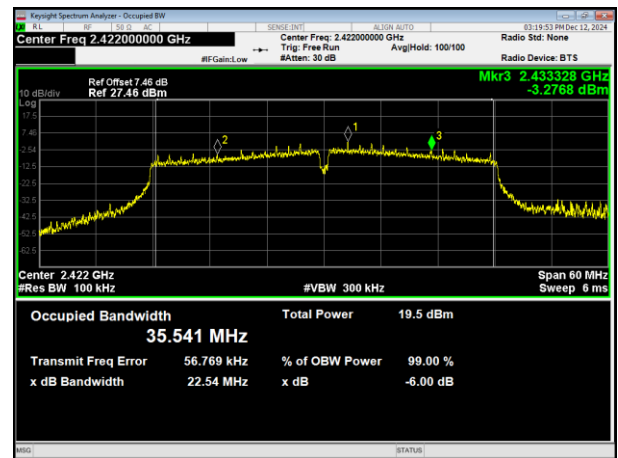
2462MHz



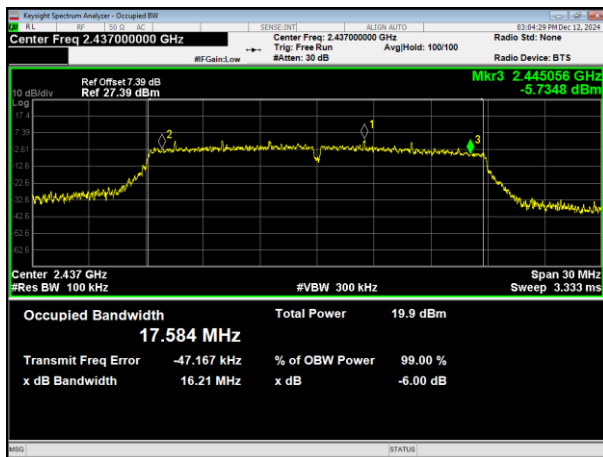
802.11n HT20



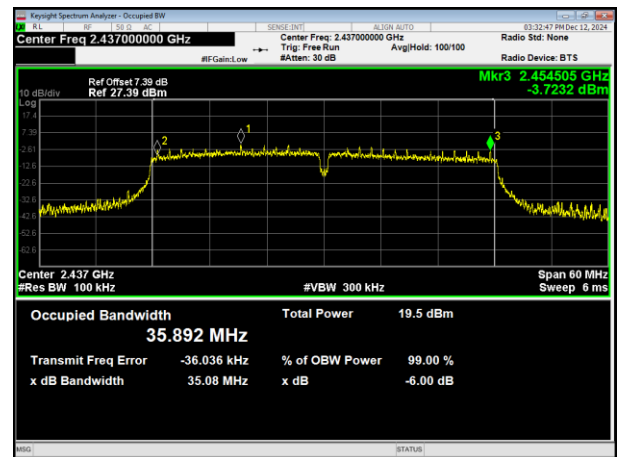
802.11n HT40



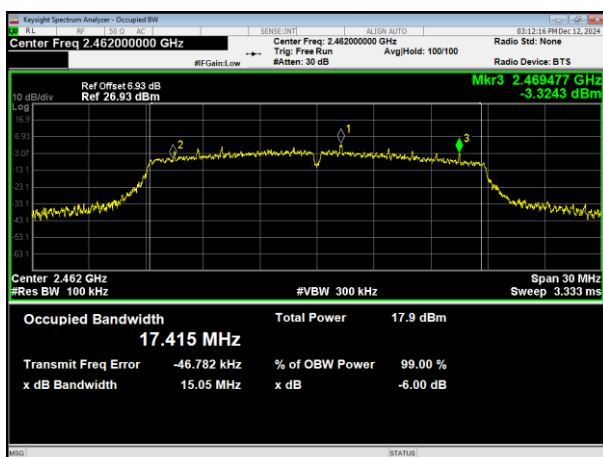
2412MHz



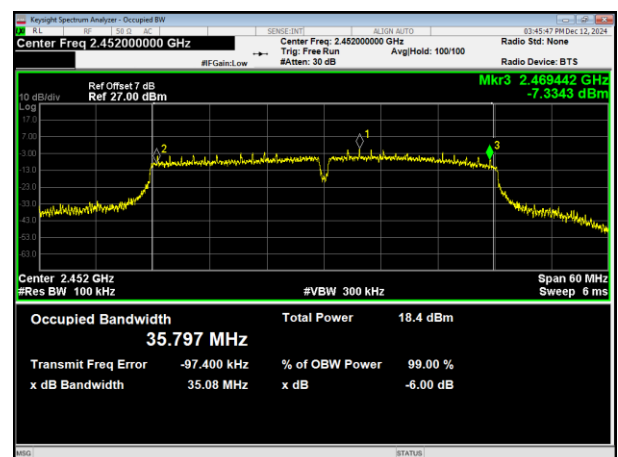
2422MHz



2437MHz



2437MHz



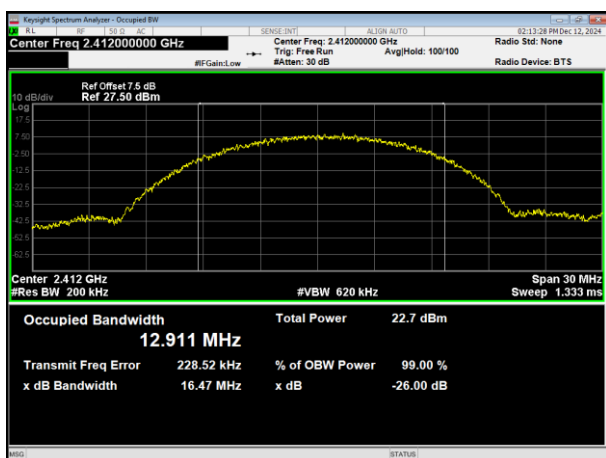
2462MHz

2452MHz

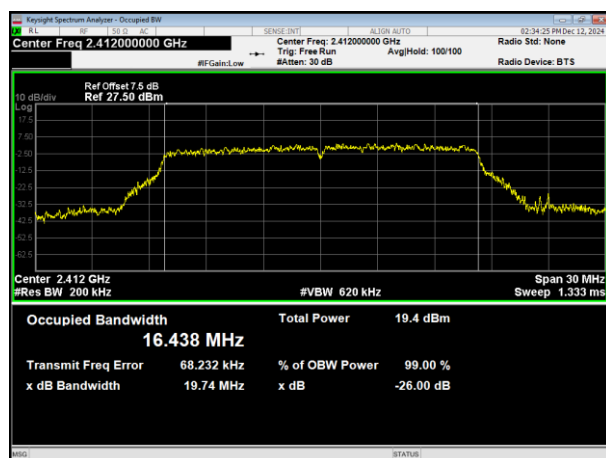


Antenna1:(99%Bandwidth)

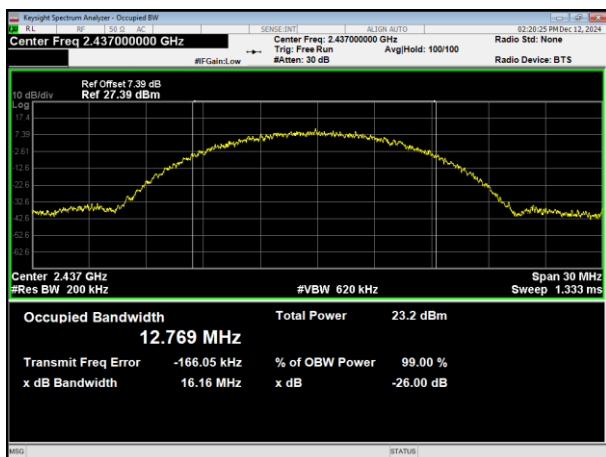
802.11b



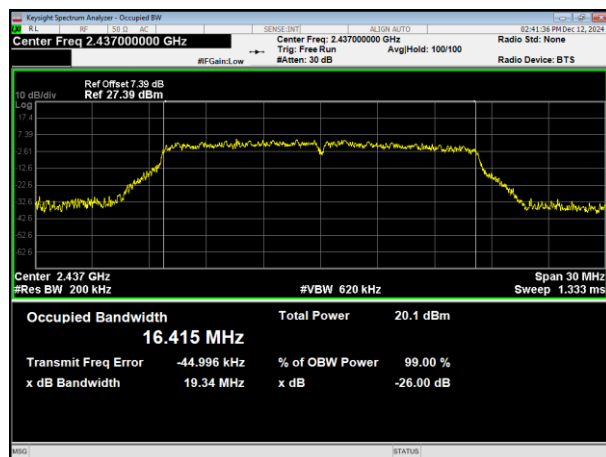
802.11g



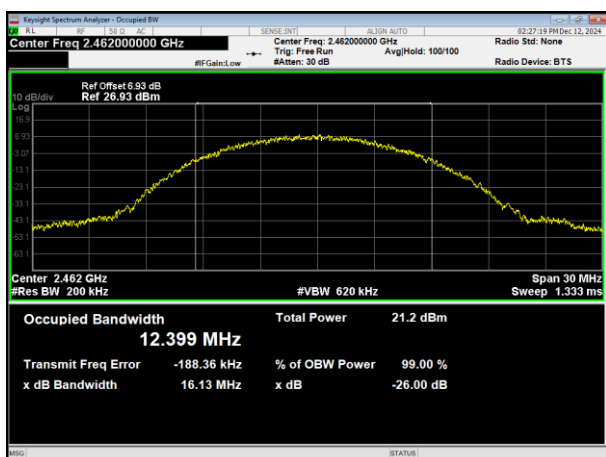
2412MHz



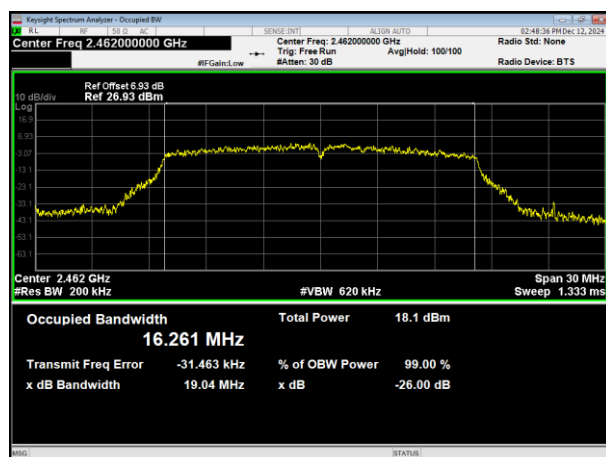
2412MHz



2437MHz



2437MHz

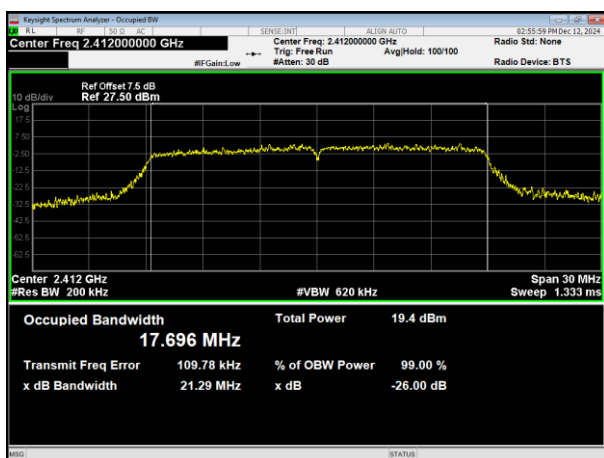


2462MHz

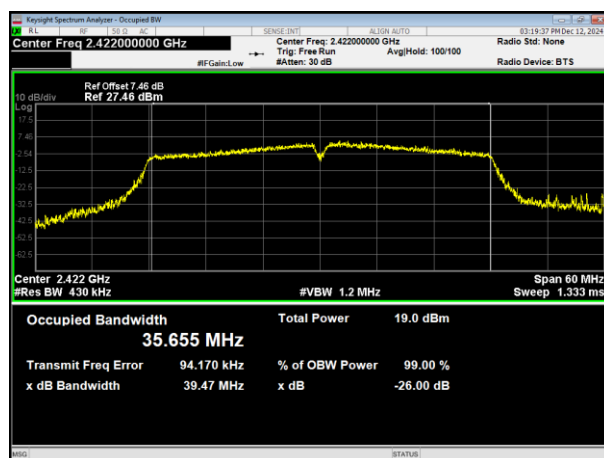
2462MHz



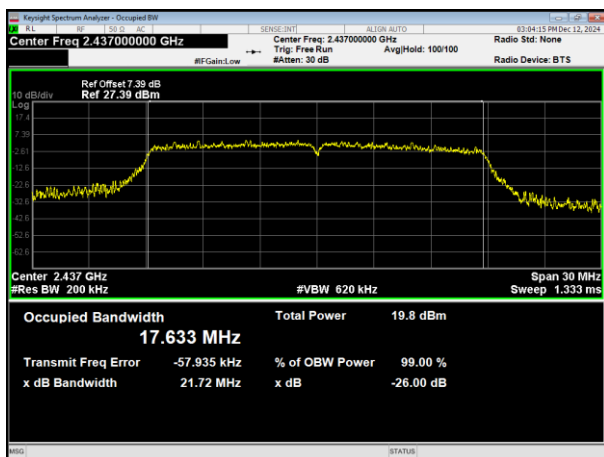
802.11n HT20



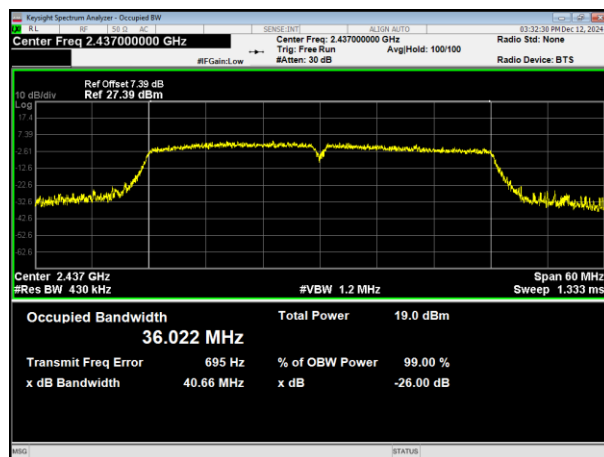
802.11n HT40



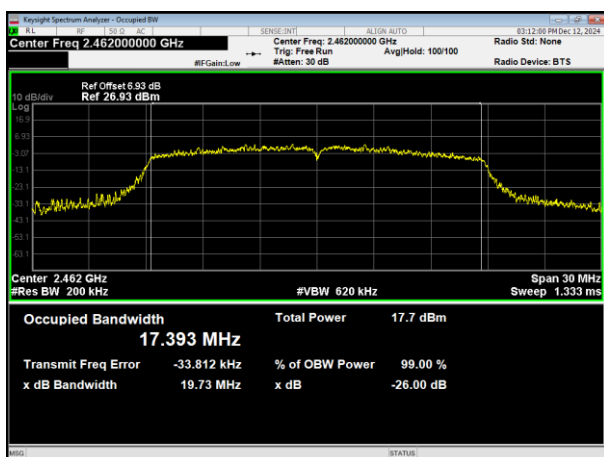
2412MHz



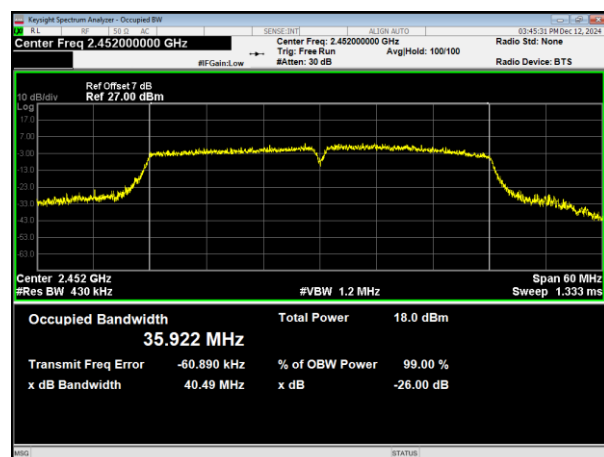
2422MHz



2437MHz



2437MHz



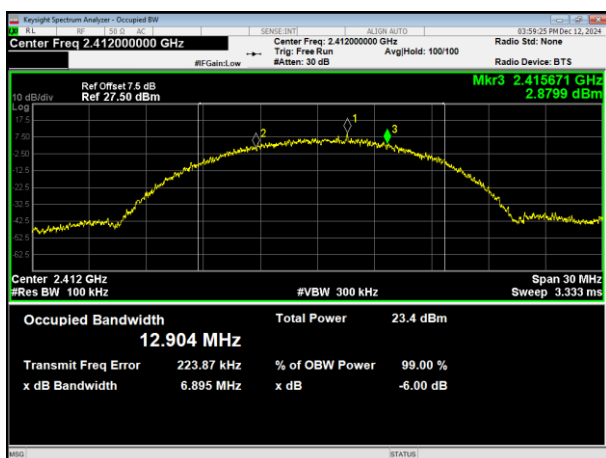
2462MHz

2452MHz

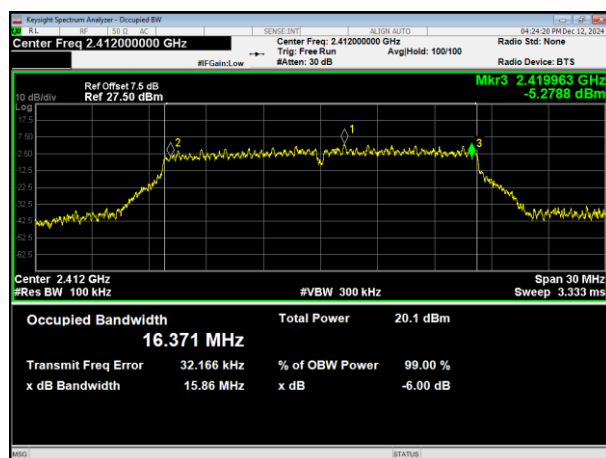


Antenna2:(6dB Bandwidth)

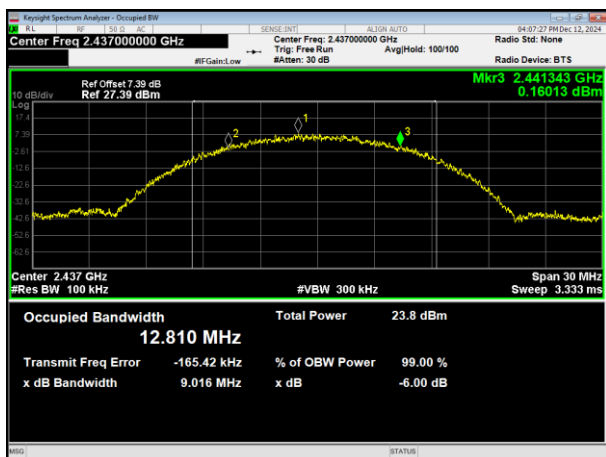
802.11b



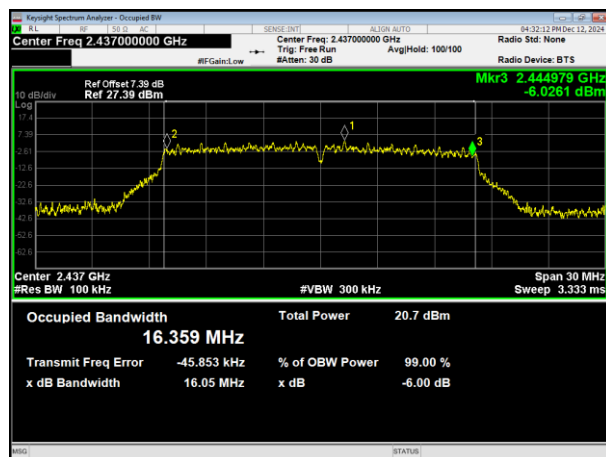
802.11g



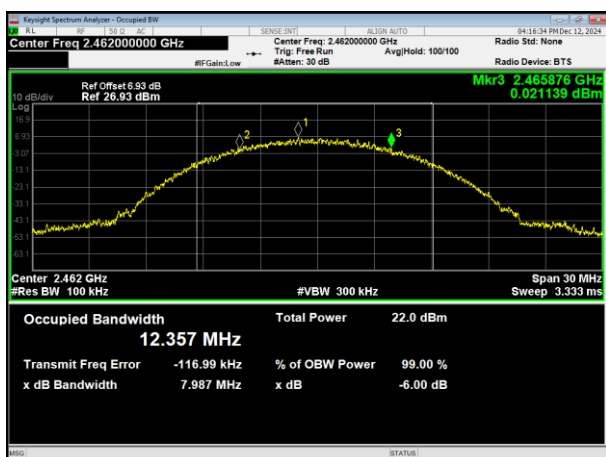
2412MHz



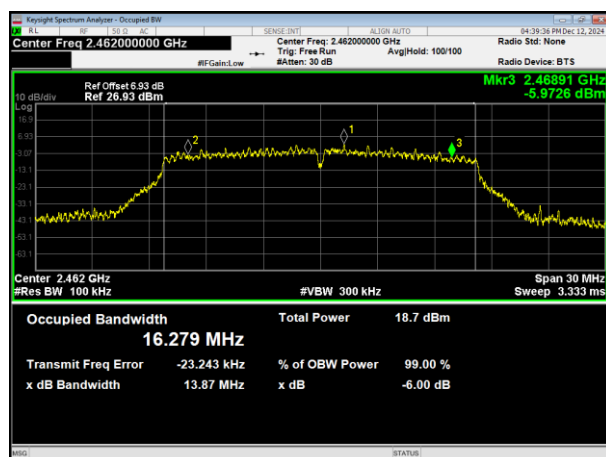
2412MHz



2437MHz



2437MHz

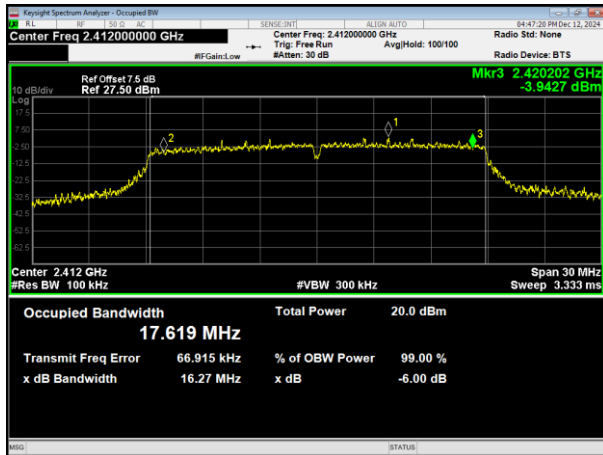


2462MHz

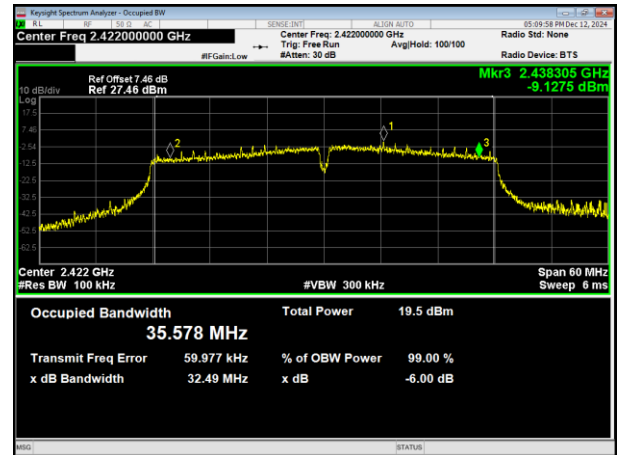
2462MHz



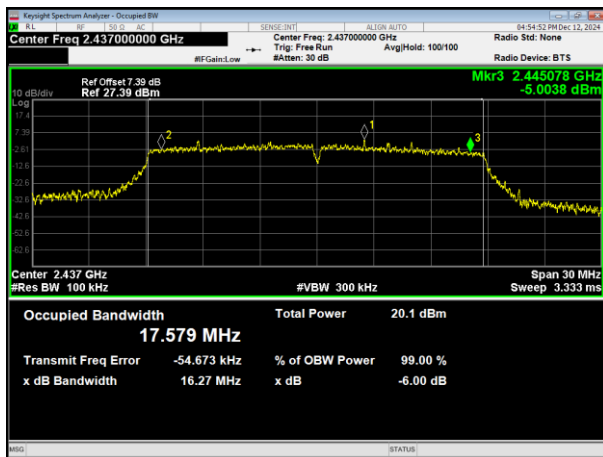
802.11n HT20



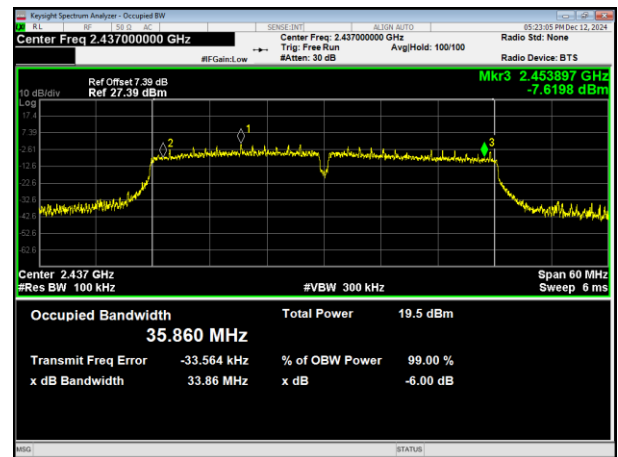
802.11n HT40



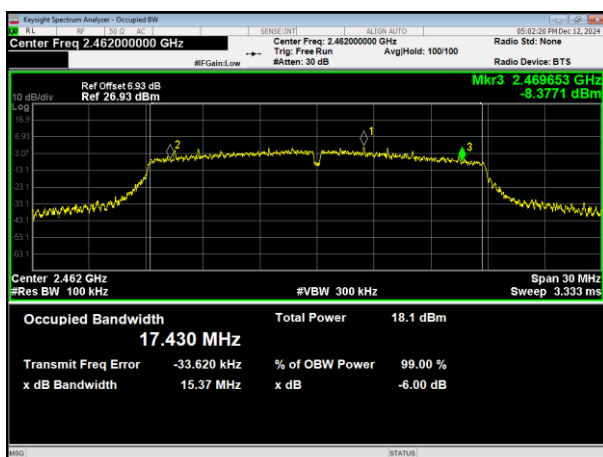
2412MHz



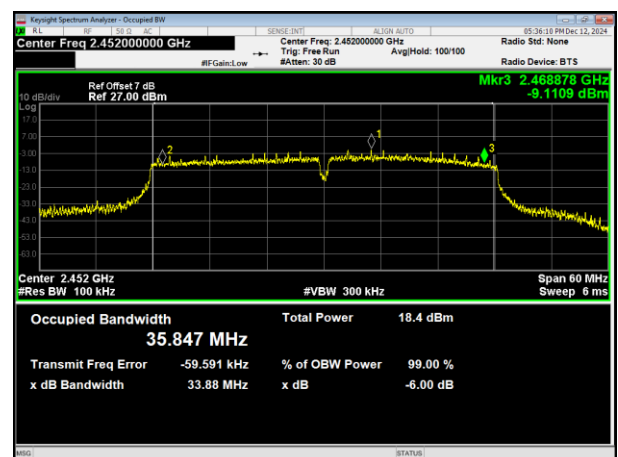
2422MHz



2437MHz



2437MHz



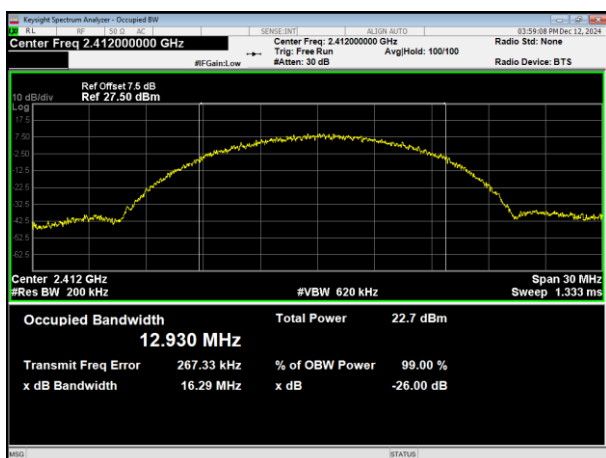
2462MHz

2452MHz

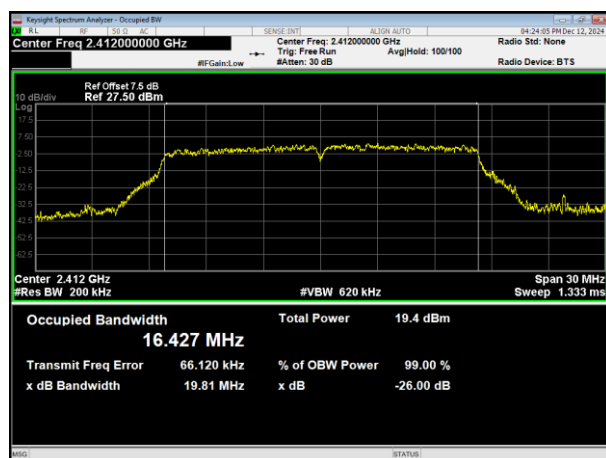


Antenna2:(99% Bandwidth)

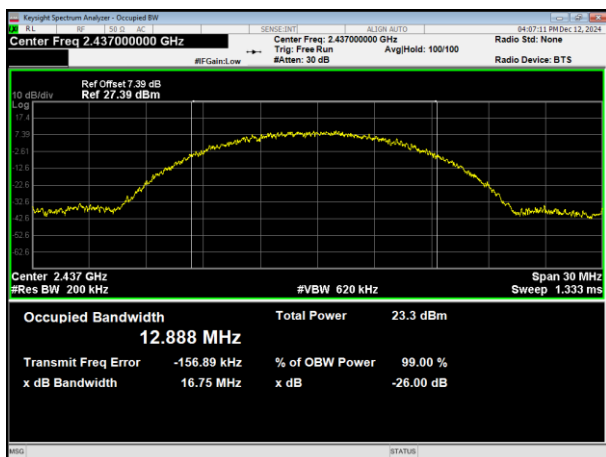
802.11b



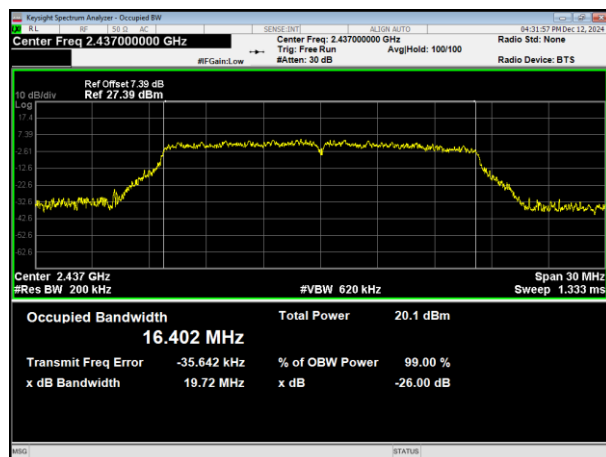
802.11g



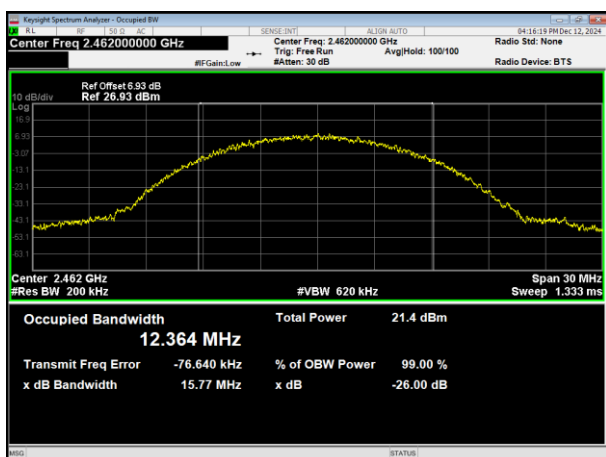
2412MHz



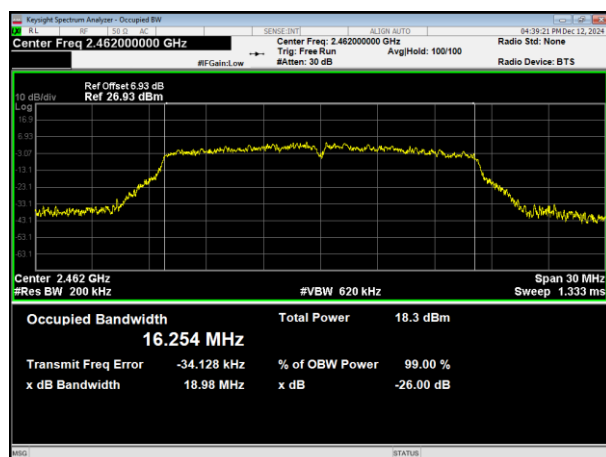
2412MHz



2437MHz



2437MHz

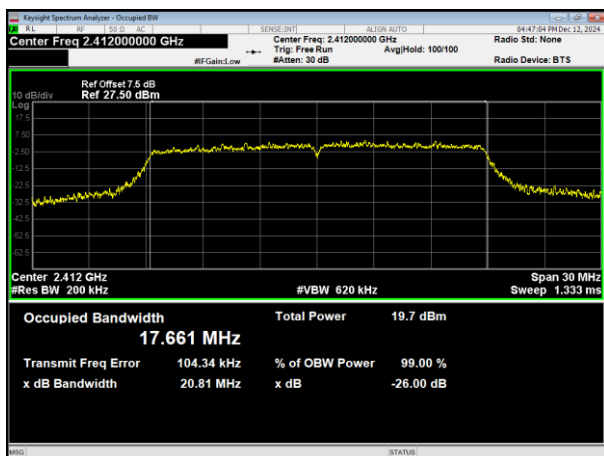


2462MHz

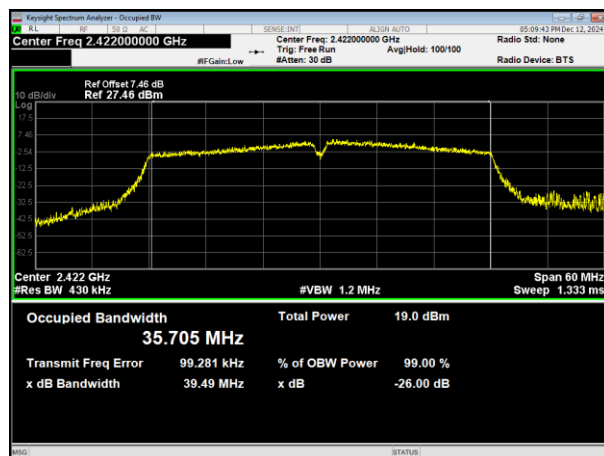
2462MHz



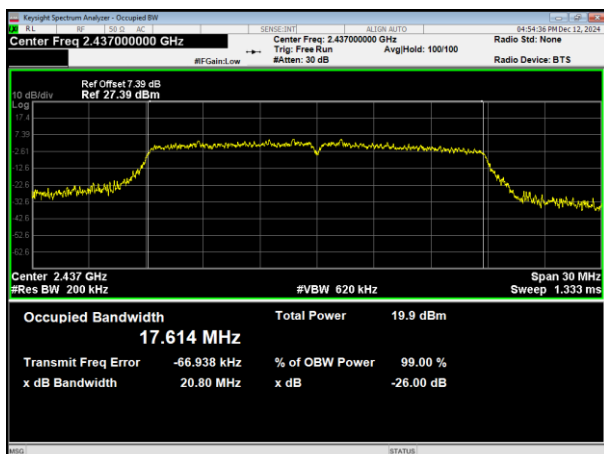
802.11n HT20



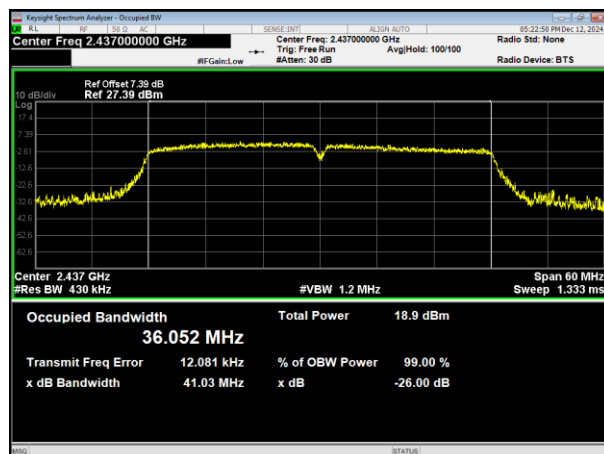
802.11n HT40



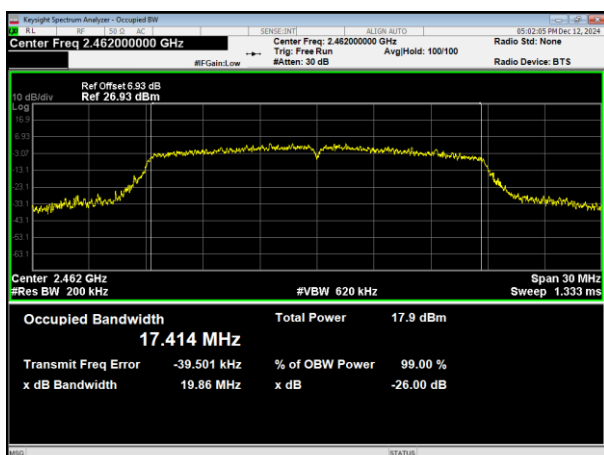
2412MHz



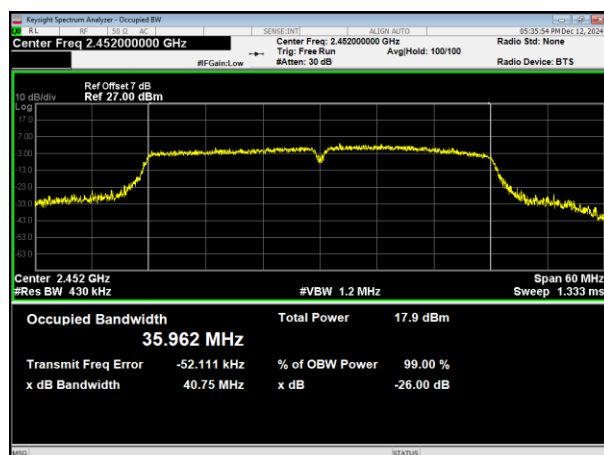
2422MHz



2437MHz



2437MHz



2462MHz

2452MHz



7. ANTENNA REQUIREMENT

7.1 STANDARD REQUIREMENT

15.203 requirement: For intentional device, according to 15.203: an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device.

7.2 EUT ANTENNA

The EUT antenna is External antenna, It comply with the standard requirement.

8. TEST SEUUP PHOTO

Reference to the appendix I for details.

9. EUT PHOTO

Reference to the appendix II for details.

******* END OF REPORT *******