

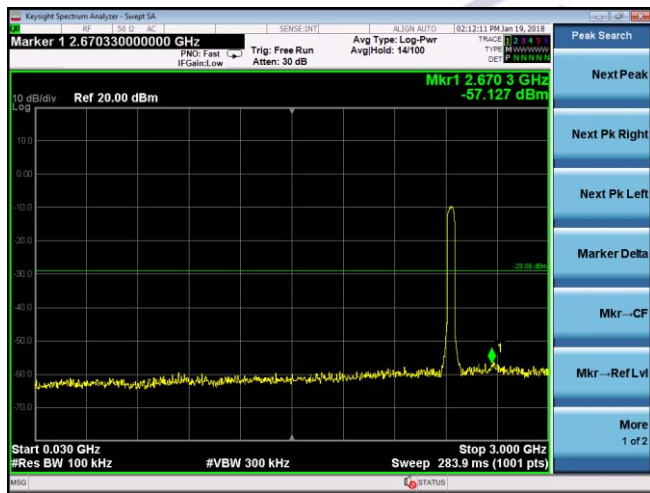
802.11n(HT40) CH06



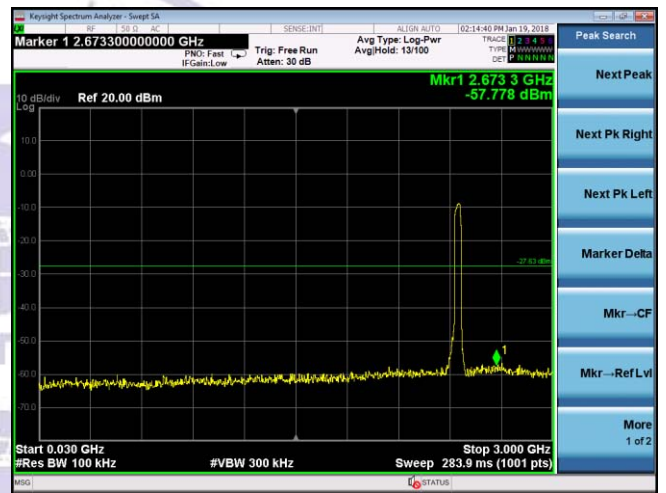
802.11n(HT40) CH09



Reference



Reference



30MHz-3GHz



30MHz-3GHz



3GHz-25GHz



3GHz-25GHz



Antenna 2

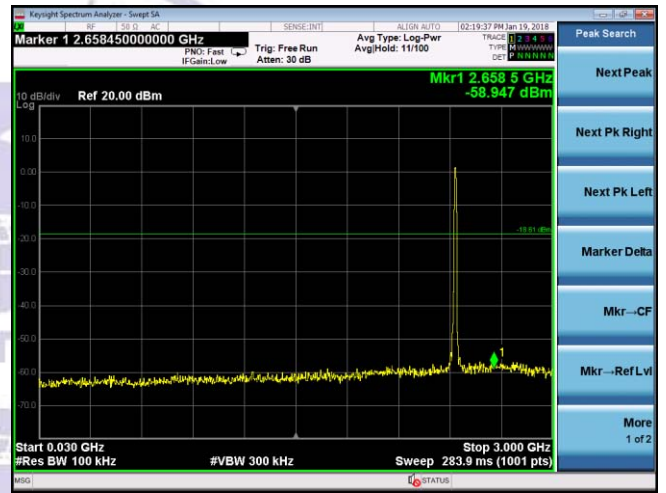
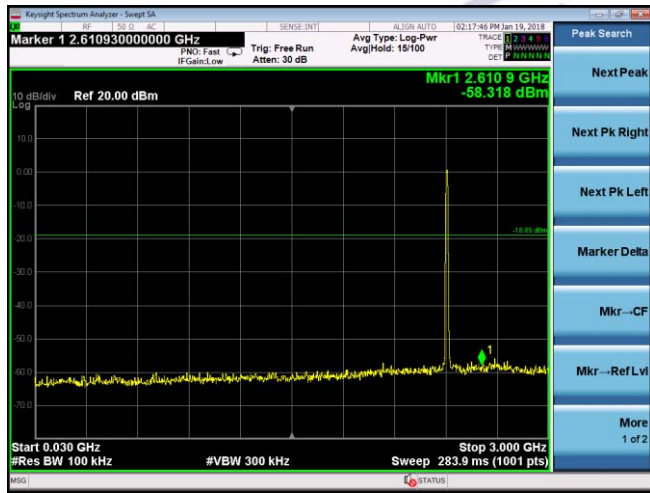
802.11b CH01



802.11b CH06



Reference



30MHz-3GHz



3GHz-25GHz

30MHz-3GHz

3GHz-25GHz

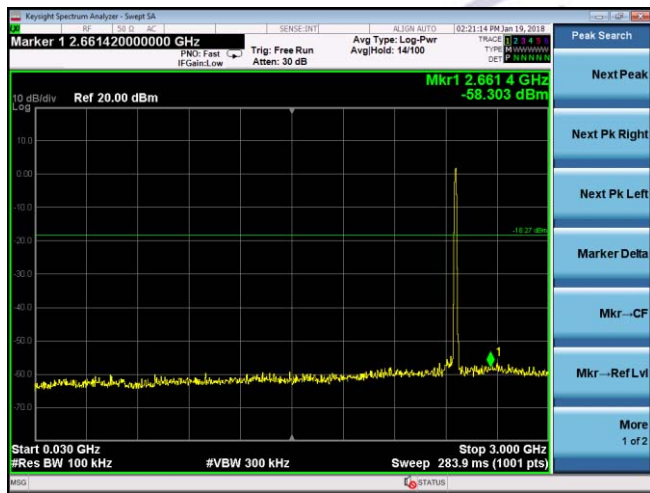
802.11b CH11



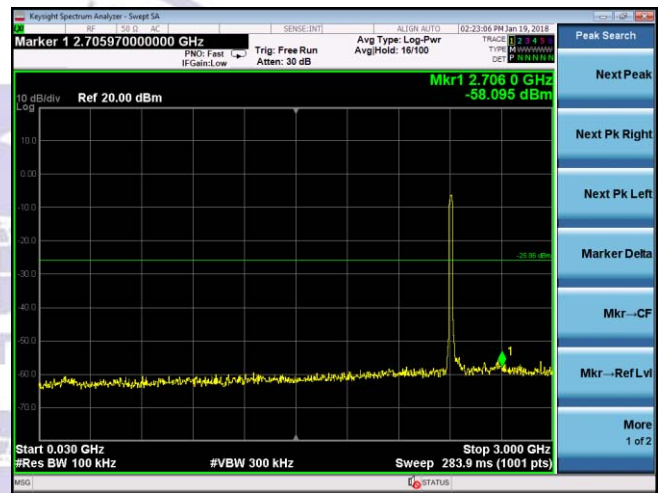
802.11g CH01



Reference



Reference



30MHz-3GHz



30MHz-3GHz



3GHz-25GHz

3GHz-25GHz



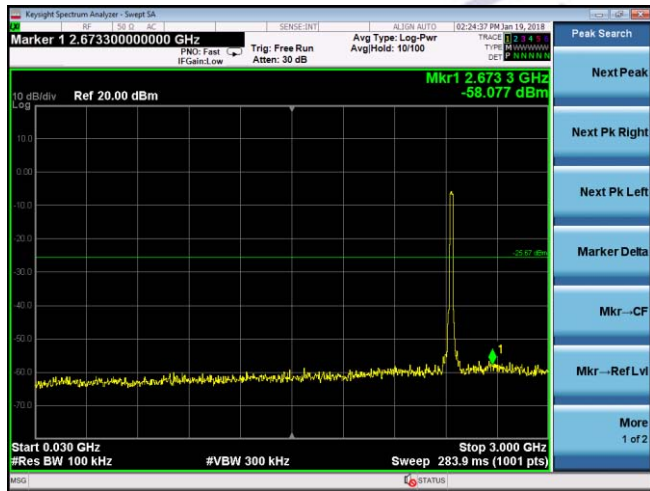
802.11g CH06



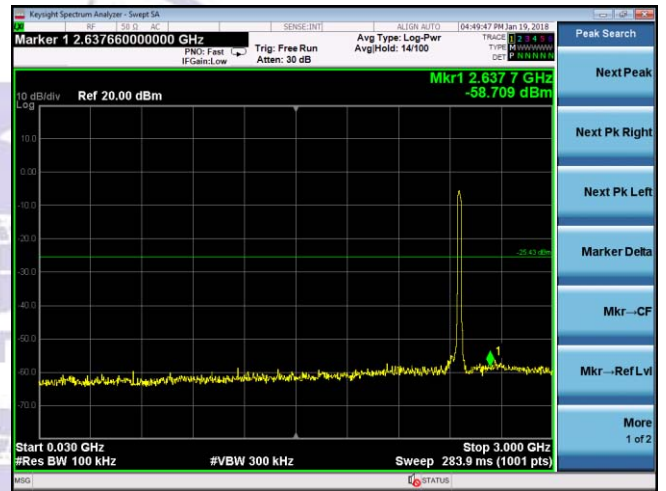
802.11g CH11



Reference



Reference



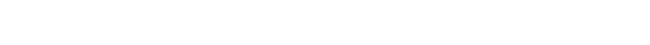
30MHz-3GHz



30MHz-3GHz



3GHz-25GHz



3GHz-25GHz



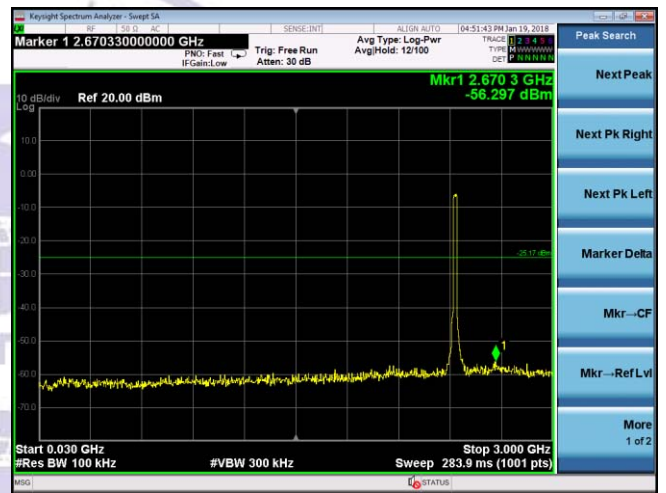
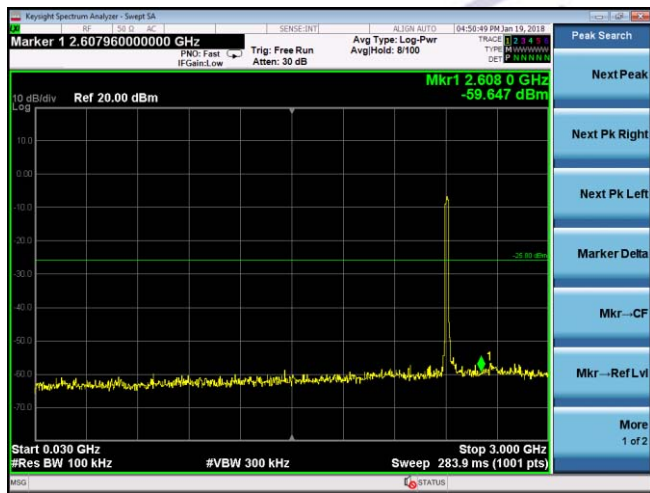
### 802.11n(HT20) CH01



### 802.11n(HT20) CH06



### Reference



### 30MHz-3GHz



### 30MHz-3GHz



### 3GHz-25GHz



### 3GHz-25GHz



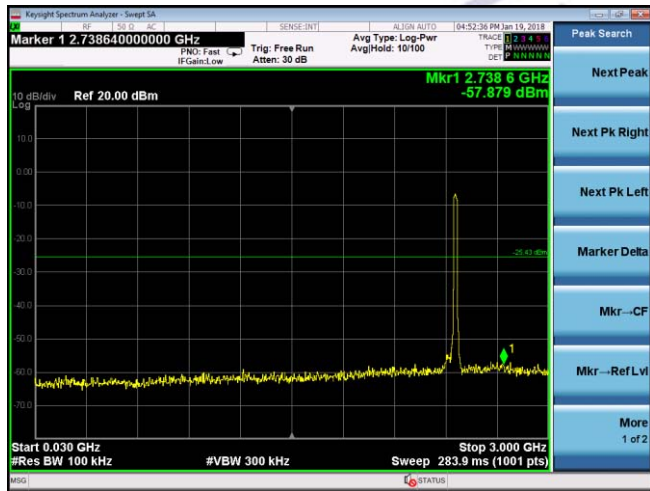
802.11n(HT20) CH11



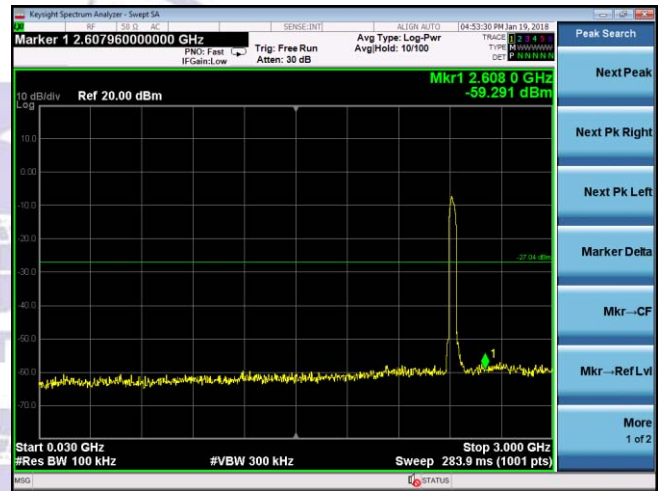
802.11n(HT40) CH03



Reference



Reference



30MHz-3GHz



30MHz-3GHz



3GHz-25GHz

3GHz-25GHz



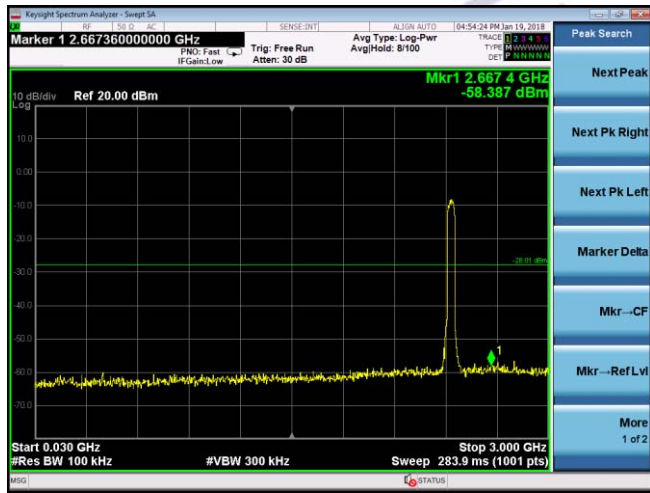
802.11n(HT40) CH06



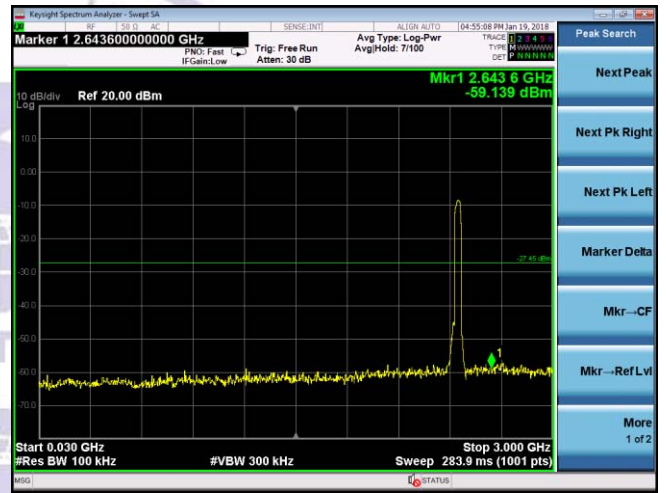
802.11n(HT40) CH09



Reference



Reference



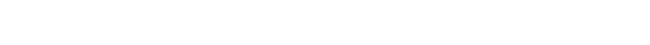
30MHz-3GHz



30MHz-3GHz



3GHz-25GHz



3GHz-25GHz



**Band-edge Measurements for RF Conducted Emissions:**

**Antenna 1**

802.11b			
Frequency (MHz)	Delta Peak to Band emission (dBc)	Limit (dBc)	Verdict
2400.00	-49.768	-20	PASS
2483.50	-54.426	-20	PASS

	2412
	2462

802.11g			
Frequency (MHz)	Delta Peak to Band emission (dBc)	Limit (dBc)	Verdict
2400.00	-41.392	-20	PASS
2483.05	-47.810	-20	PASS

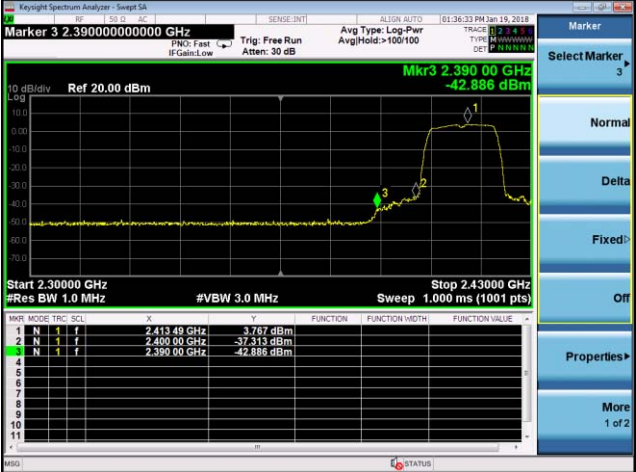
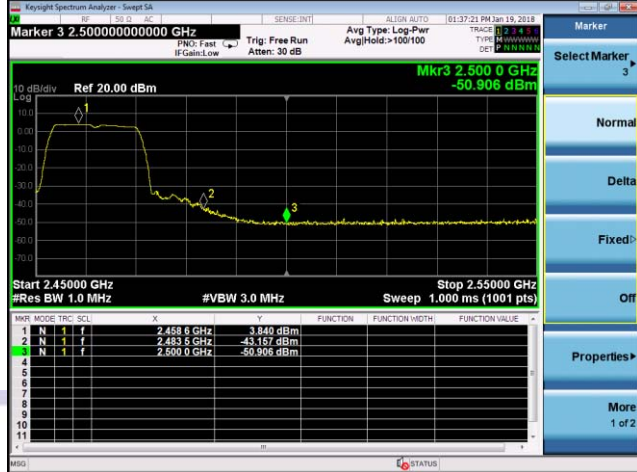
  

	2412
	2462



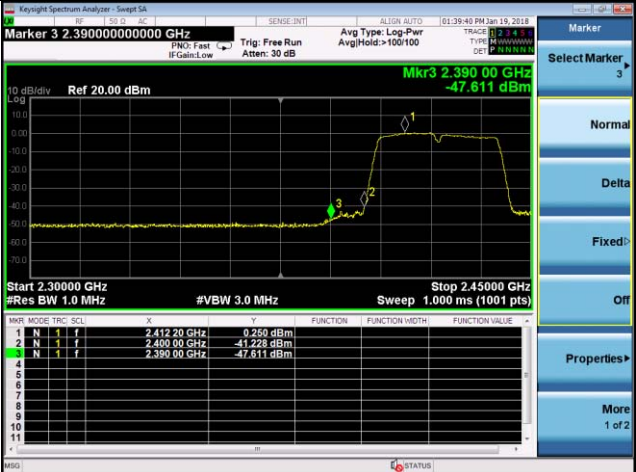
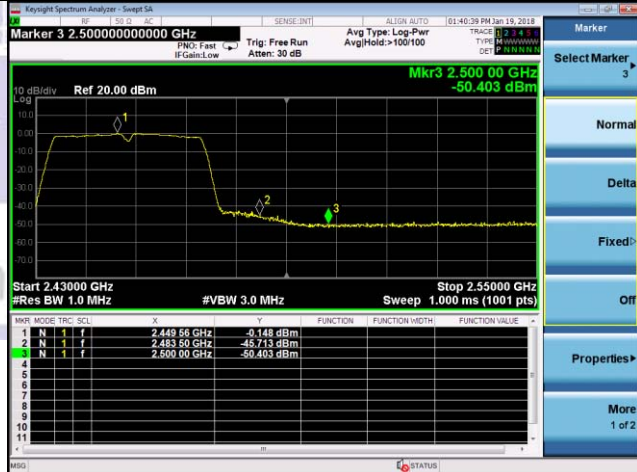
802.11n HT20			
Frequency (MHz)	Delta Peak to Band emission (dBc)	Limit (dBc)	Verdict
2400.00	-41.080	-20	PASS
2483.50	-46.997	-20	PASS

	2412		2462
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802.11n HT40			
Frequency (MHz)	Delta Peak to Band emission (dBc)	Limit (dBc)	Verdict
2400.00	-41.478	-20	PASS
2483.50	-45.565	-20	PASS

	2422		2452
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Antenna 2

802.11b			
Frequency (MHz)	Delta Peak to Band emission (dBc)	Limit (dBc)	Verdict
2400.00	-50.498	-20	PASS
2483.50	-53.713	-20	PASS

2412	2462

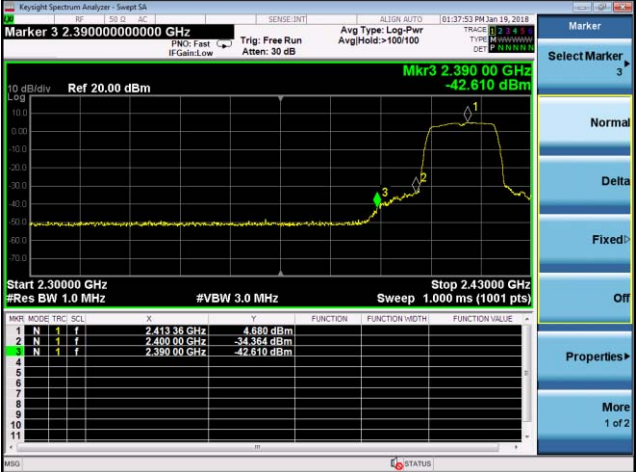
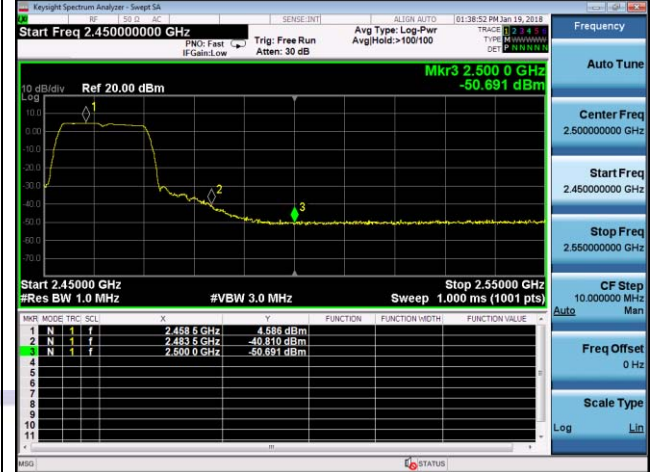
802.11g			
Frequency (MHz)	Delta Peak to Band emission (dBc)	Limit (dBc)	Verdict
2400.00	-38.973	-20	PASS
2483.05	-49.675	-20	PASS

2412	2462

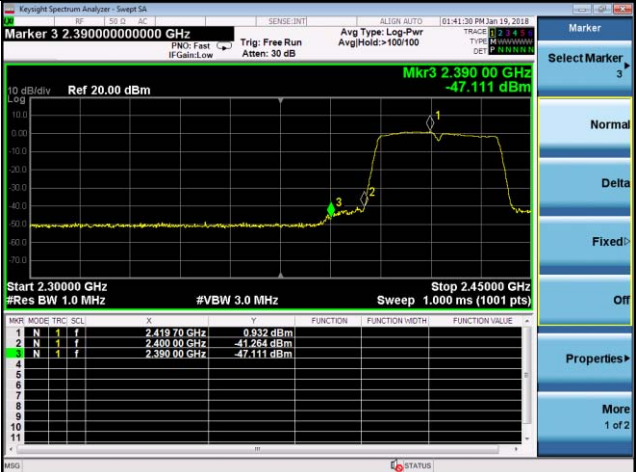
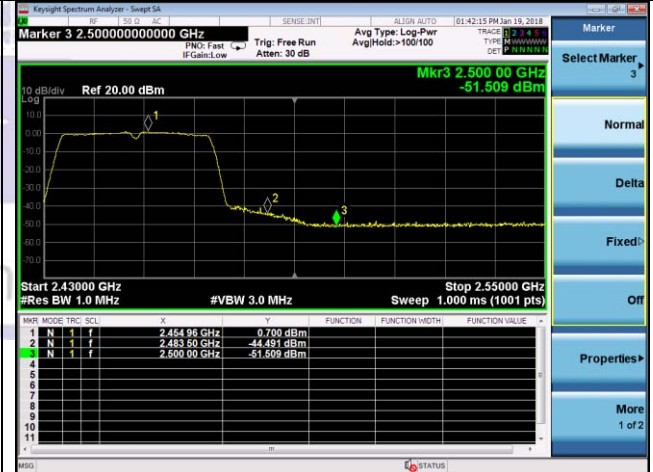
802.11n HT20			
Frequency (MHz)	Delta Peak to Band emission (dBc)	Limit (dBc)	Verdict
2400.00	-39.044	-20	PASS
2483.50	-45.396	-20	PASS

	2412
	2462

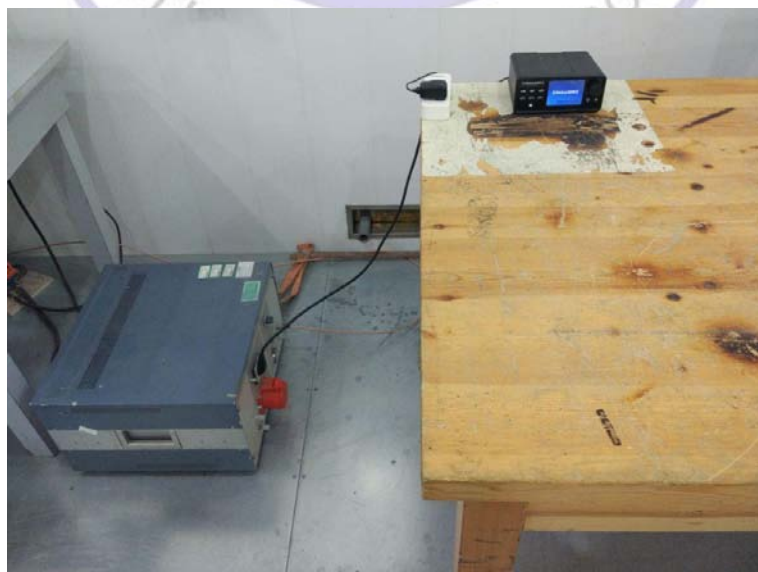
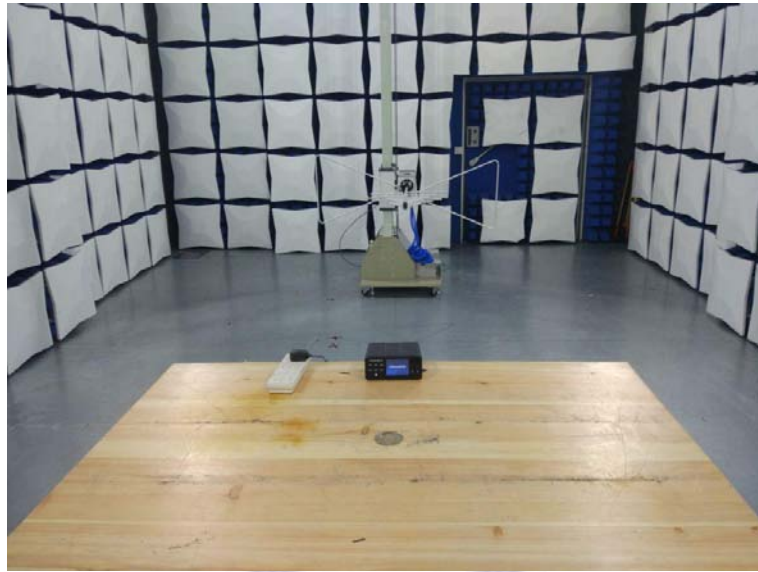
802.11n HT40			
Frequency (MHz)	Delta Peak to Band emission (dBc)	Limit (dBc)	Verdict
2400.00	-42.196	-20	PASS
2483.50	-45.191	-20	PASS

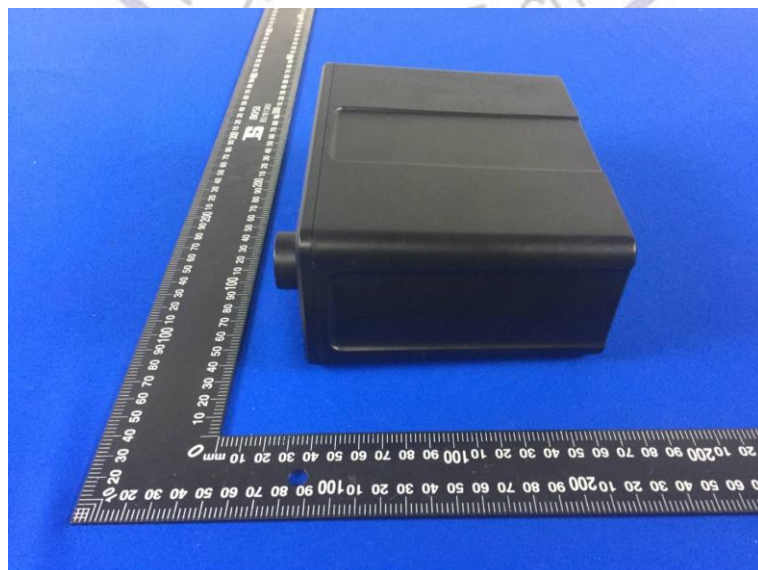
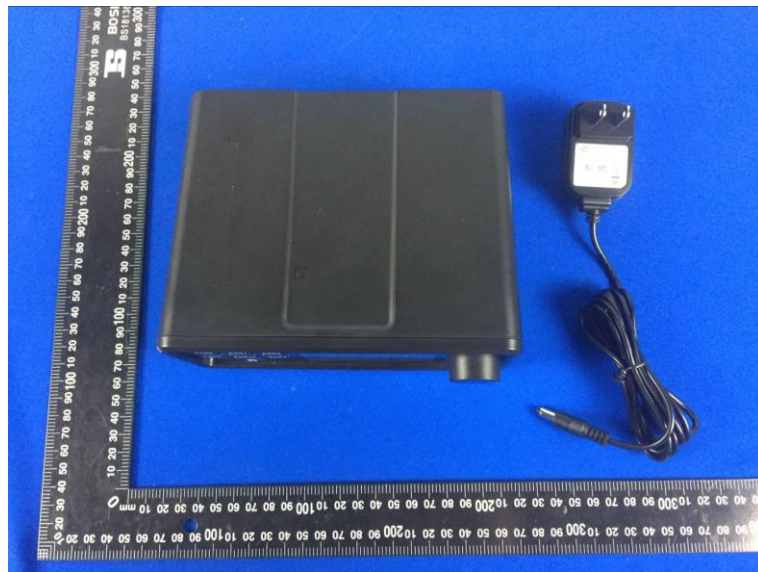
	2422
	2452



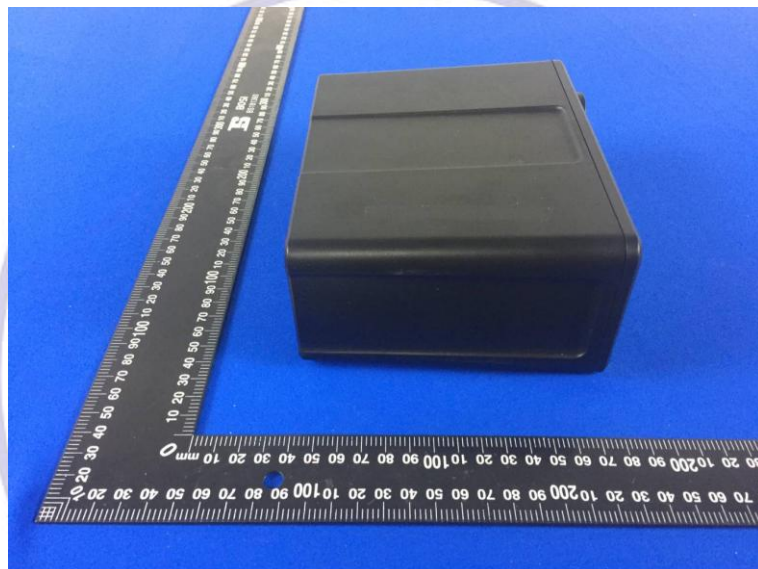
### 4. Test Setup Photos of the EUT



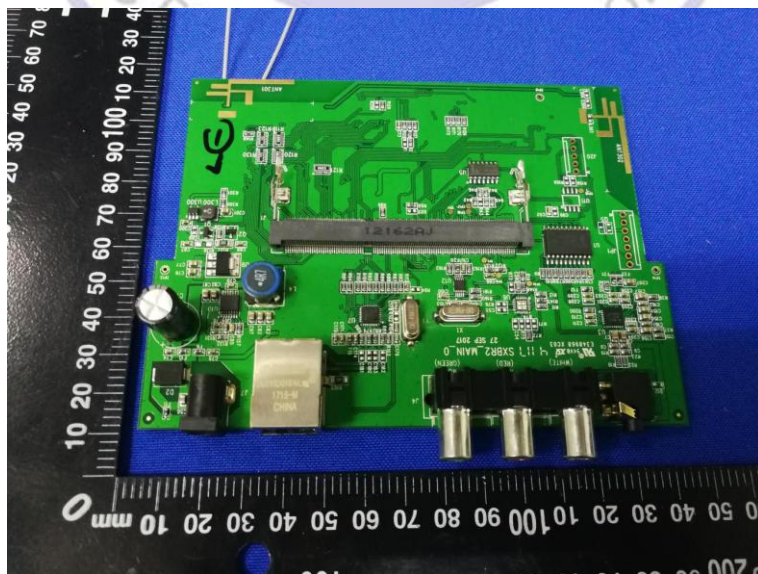
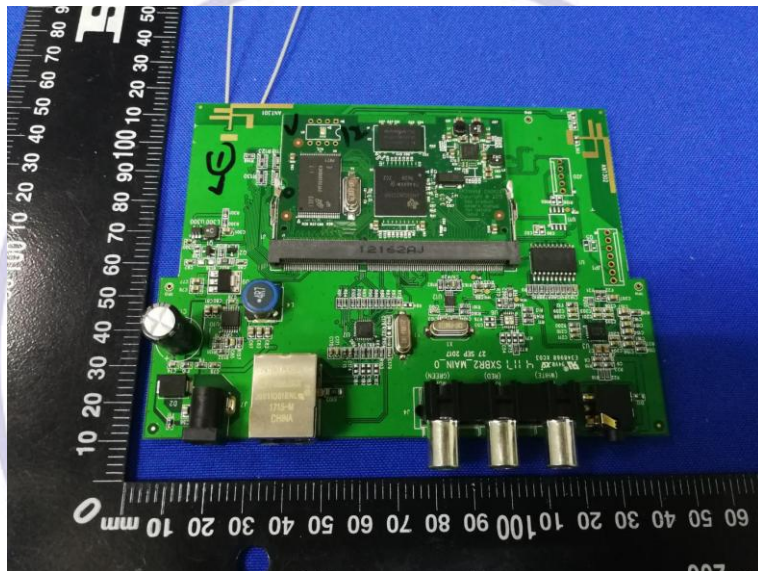
### 5. Photos of the EUT

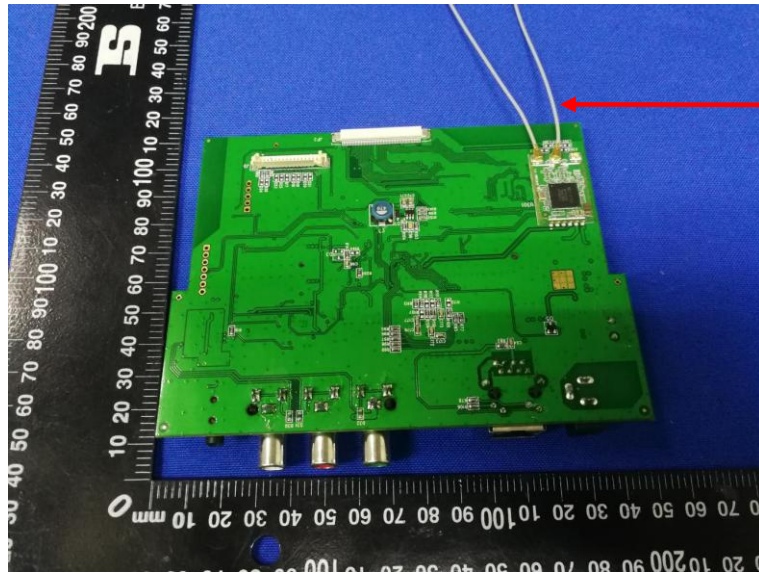




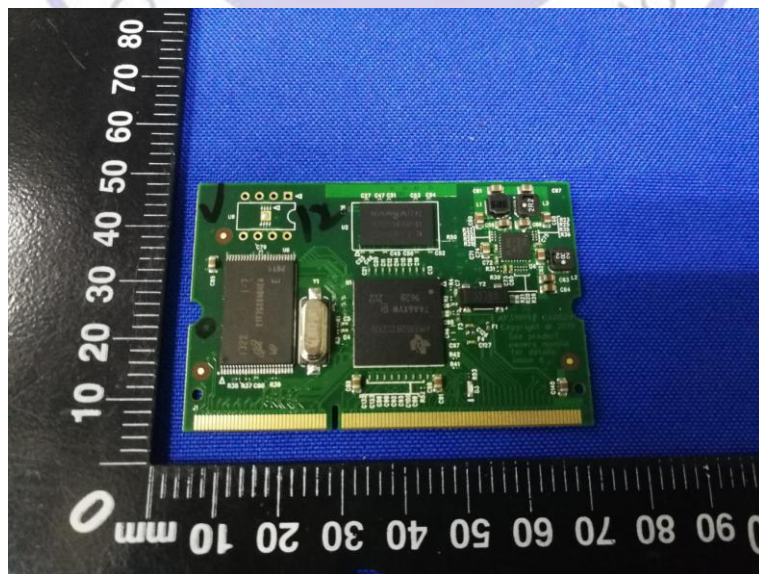
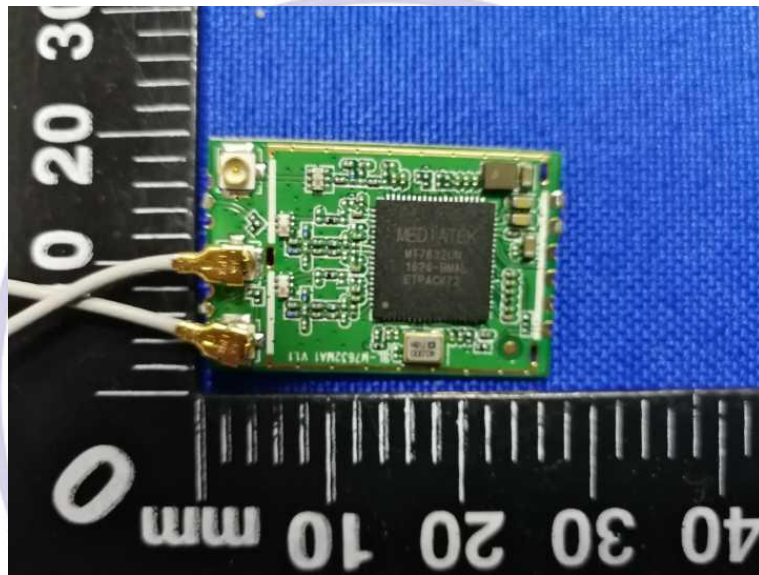




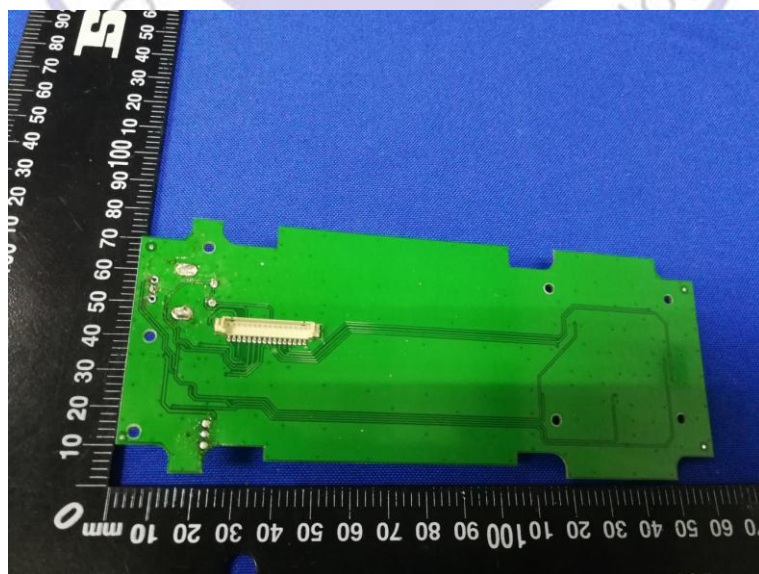
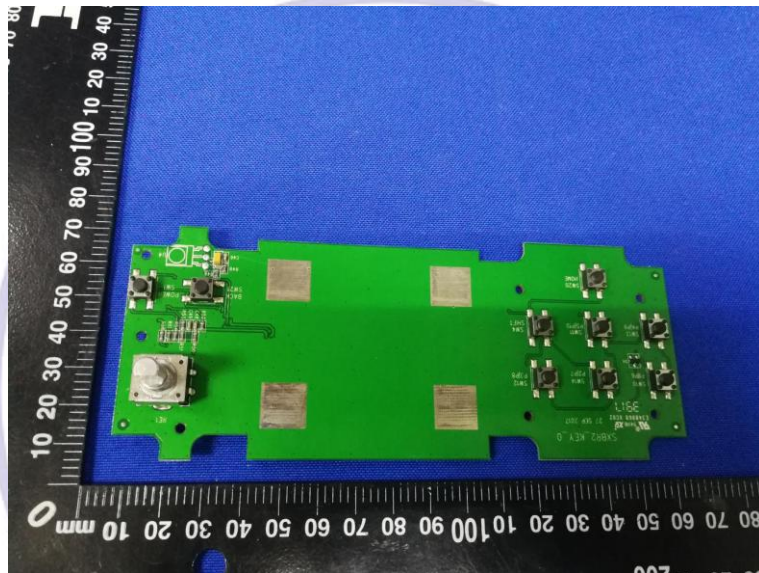
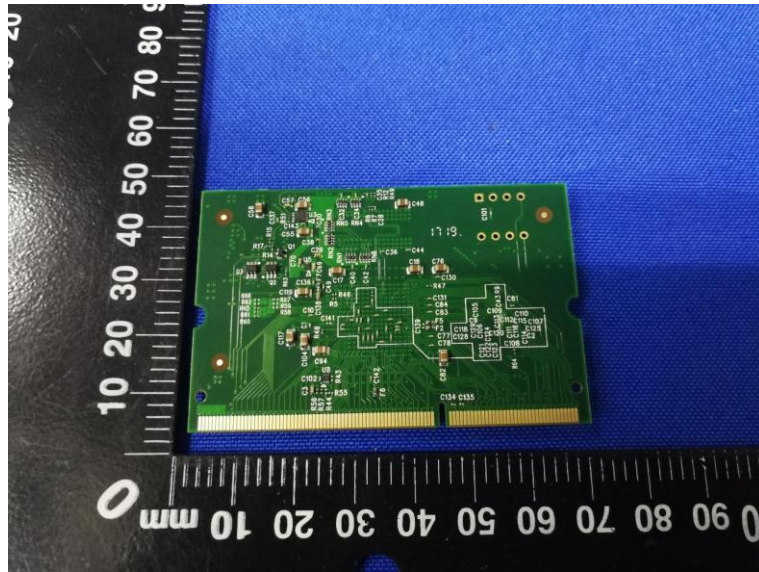




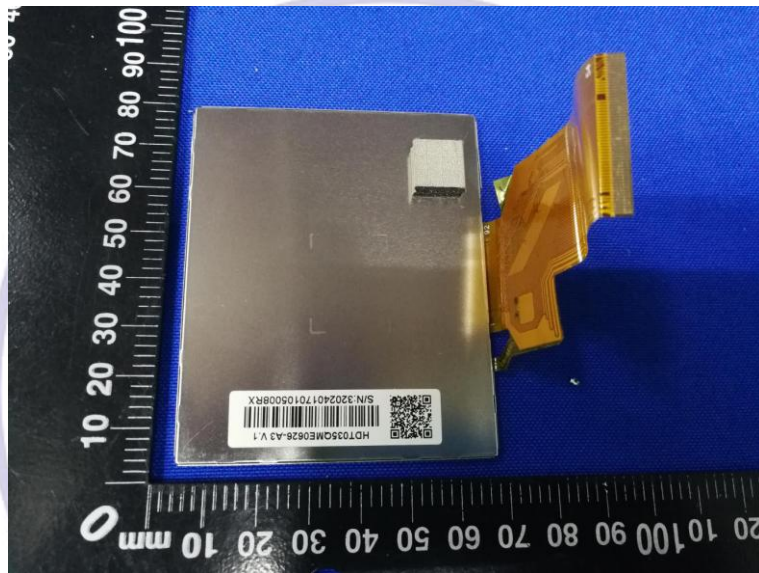
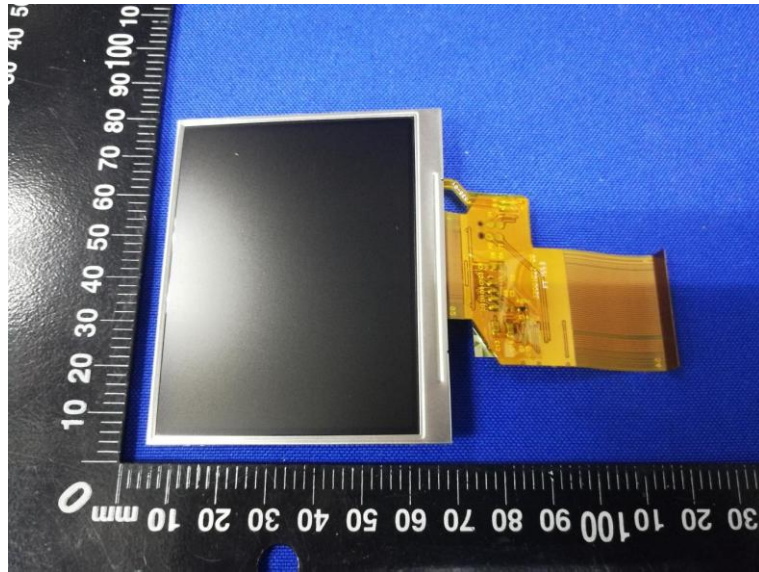
WiFi Antenna











\*\*\*\*\* End of Report \*\*\*\*\*

