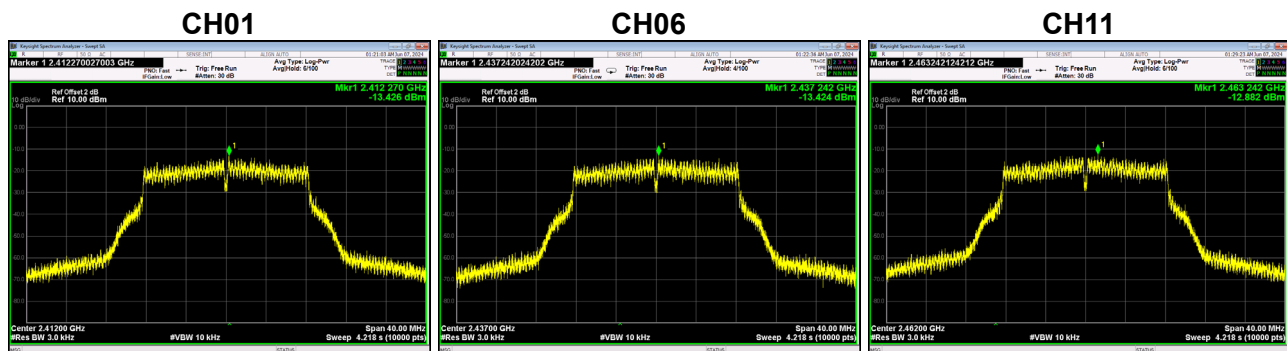


9.6 TESTRESULTS

TX B Mode Ant 1				
Channel	Frequency (MHz)	Power Spectral Density (dBm/3 kHz)	Limit: <dBm/3KHz	Result
01	2412	-12.166	8	PASS
06	2437	-10.776	8	PASS
11	2462	-10.870	8	PASS



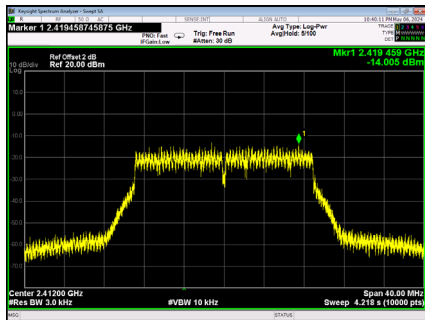
TX G Mode Ant 1				
Channel	Frequency (MHz)	Power Spectral Density (dBm/3 kHz)	Limit: <dBm/3KHz	Result
01	2412	-13.426	8	PASS
06	2437	-13.424	8	PASS
11	2462	-12.882	8	PASS



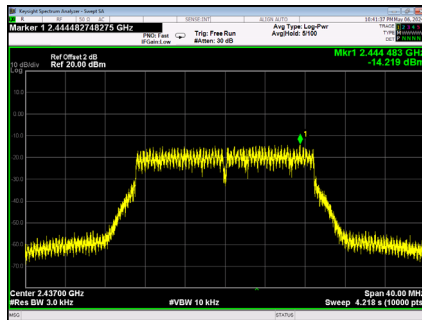
TX N (HT20) Mode_Ant 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/3 kHz)	Limit: <dBm/3KHz	Result
01	2412	-14.005	8	PASS
06	2437	-14.219	8	PASS
11	2462	-12.958	8	PASS

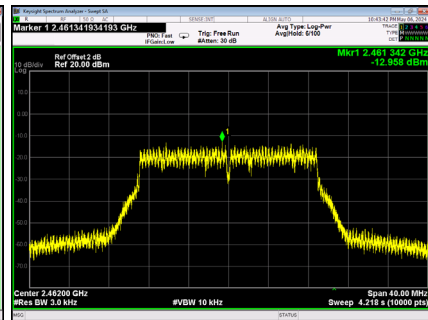
CH01



CH06



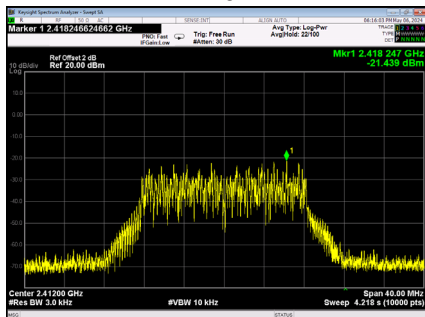
CH11



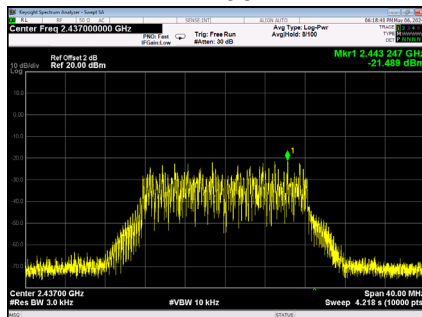
TX N (HT20) Mode_Ant 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/3 kHz)	Limit: <dBm/3KHz	Result
01	2412	-21.439	8	PASS
06	2437	-21.489	8	PASS
11	2462	-21.142	8	PASS

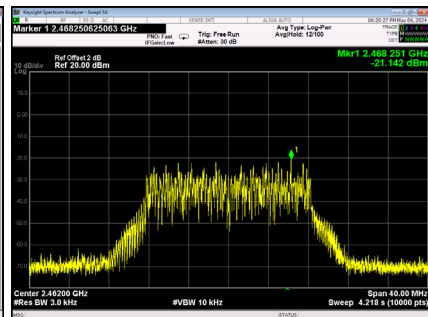
CH01



CH06



CH11

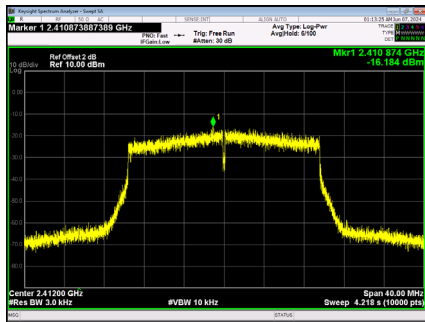
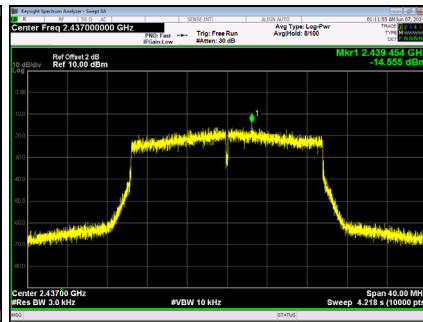
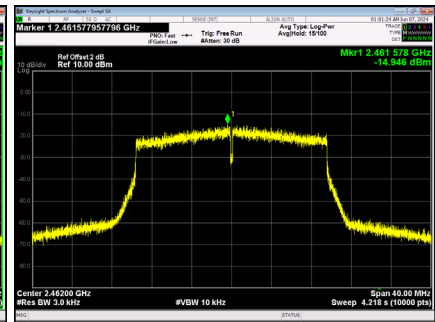


TX N (HT20) Mode_Total

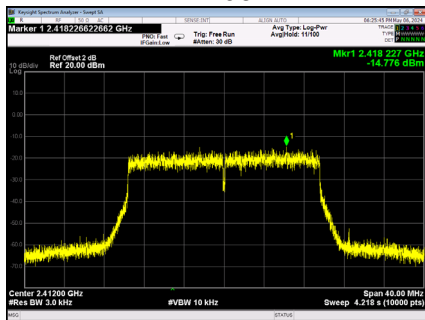
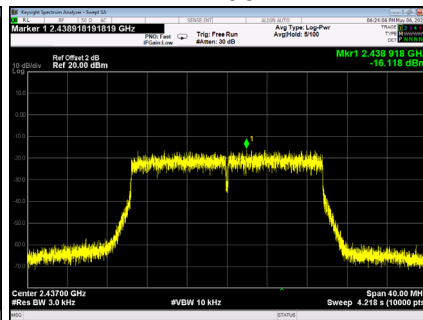
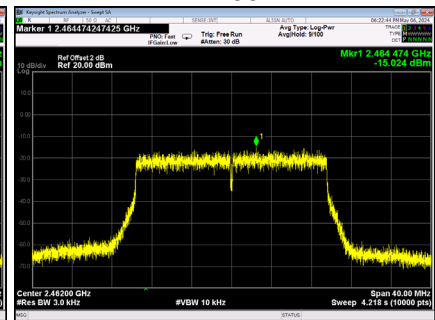
Channel	Frequency (MHz)	Power Spectral Density (dBm/3 kHz)	Limit: <dBm/3KHz	Result
01	2412	-13.284	8	PASS
06	2437	-13.473	8	PASS
11	2462	-12.344	8	PASS

TX AX (HE20) Mode_Ant 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/3 kHz)	Limit: <dBm/3KHz	Result
01	2412	-16.184	8	PASS
06	2437	-14.555	8	PASS
11	2462	-14.946	8	PASS

CH03**CH06****CH09****TX AX (HE20) Mode_Ant 2**

Channel	Frequency (MHz)	Power Spectral Density (dBm/3 kHz)	Limit: <dBm/3KHz	Result
01	2412	-14.776	8	PASS
06	2437	-16.118	8	PASS
11	2462	-15.024	8	PASS

CH03**CH06****CH09****TX AX (HE20) Mode_Total**

Channel	Frequency (MHz)	Power Spectral Density (dBm/3 kHz)	Limit: <dBm/3KHz	Result
01	2412	-12.413	8	PASS
06	2437	-12.256	8	PASS
11	2462	-11.975	8	PASS

10. FREQUENCY STABILITY MEASUREMENT

10.1 LIMIT

RSS-Gen			
Section	Test Item	Limit	Frequency Range (MHz)
RSS-Gen 6.11	Frequency Stability	Specified in the user's manual	2412-2462

10.2 TEST PROCEDURE AND SETTING

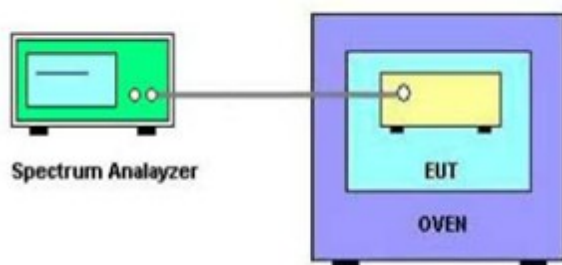
- a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.
- b. Spectrum Setting:

Spectrum Parameter	Setting
Attenuation	Auto
Span Frequency	Entire absence of modulation emissions bandwidth
RBW	10 kHz
VBW	10kHz
Sweep Time	Auto

10.3 MEASUREMENT INSTRUMENTS LIST

Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum analyzer	KEYSIGHT	N9010A	MY55150427	2025/05/22
2	Attenuator	Mini-Circuits	BW-S10W2	101109	N/A
3	RF Cable	Mi-cable	C10-01-01-1	100309	N/A
4	Temperature conditioning	Guan Jian.HTH1000	-20-130°C	GJ1000-10D001	N/A
5	DC Power Supply	G.KE	IPR-10010D	010931954	N/A

10.4 TEST SETUP



10.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

10.6 TEST RESULTS

	Temperature vs. Frequency Stability	
Voltage	Temperature	Measurement Frequency (MHz)
120V	(°C)	2412
	0	2411.9706
	25	2411.9702
	40	2411.9702
89V	25	2411.9702
Max. Deviation (MHz)		-0.0298
Max. Deviation (ppm)		-12.35

Note:89V is the end point voltage, and products below 89V will cease working.

END OF TEST REPORT