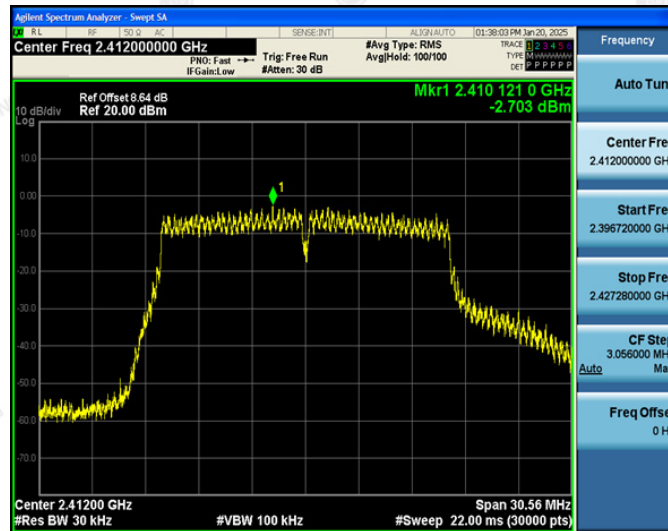


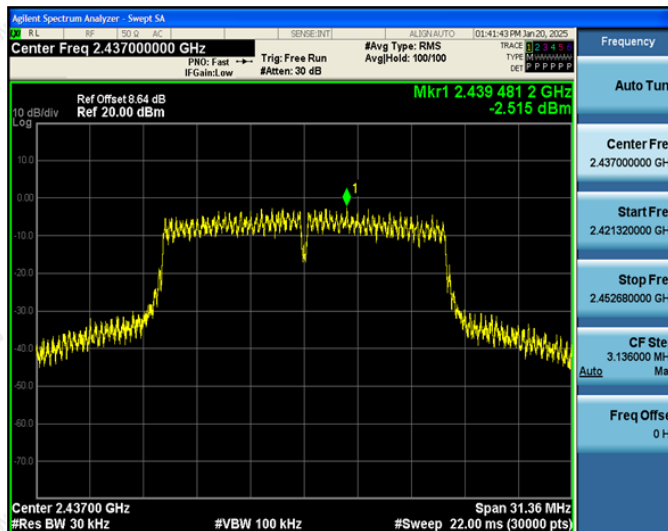


802.11g Modulation

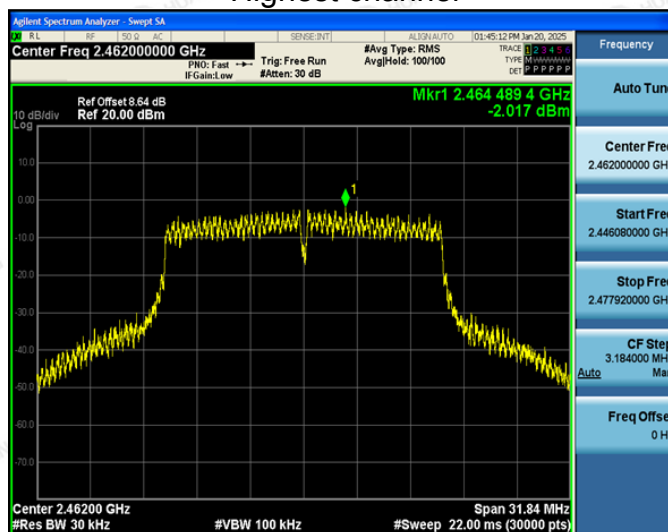
Lowest channel



Middle channel

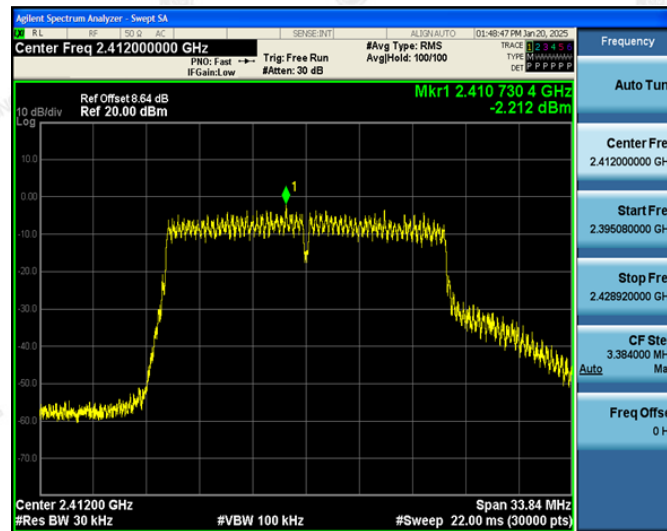


Highest channel

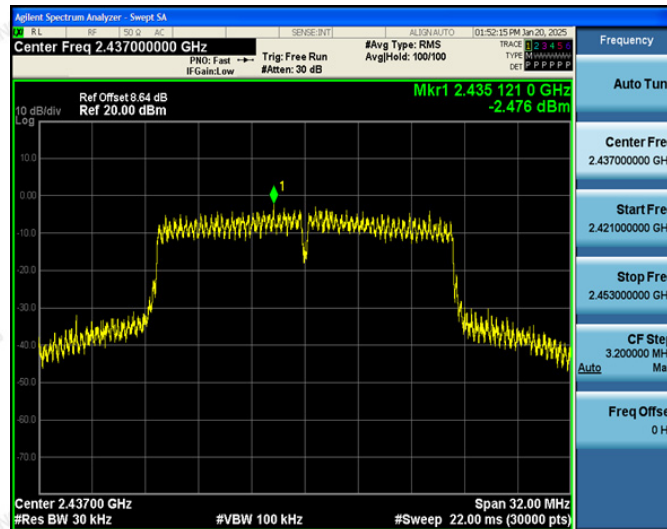


802.11n(HT20) Modulation

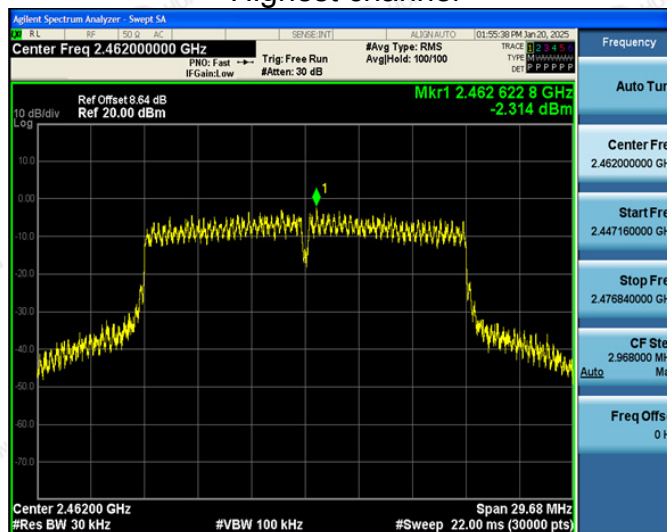
Lowest channel



Middle channel



Highest channel



The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by HUAK, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at <http://www.cer-mark.com>.

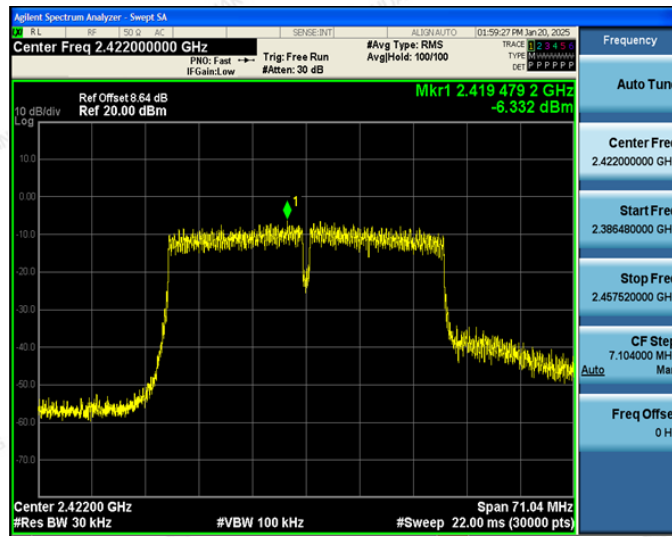
TEL : +86-755 2302 9901 FAX : +86-755 2302 9901 E-mail : service@cer-mark.com

Add: 1-2F., Building B2, Junfeng Zhongcheng Zhizao Innovation Park, Heping Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China

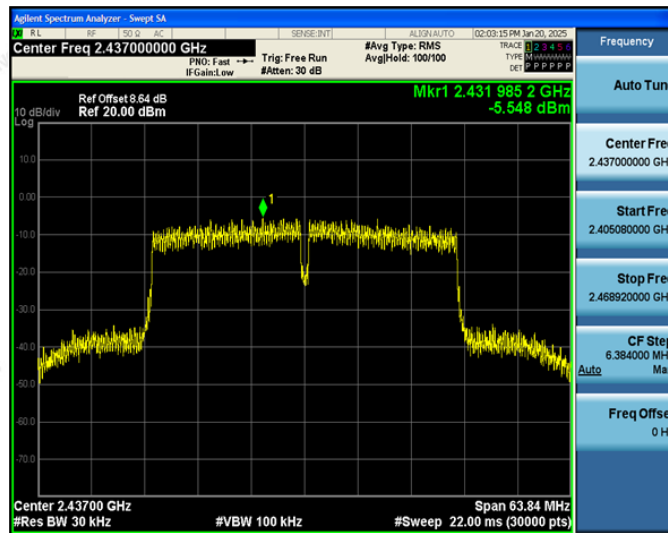


802.11n(HT40) Modulation

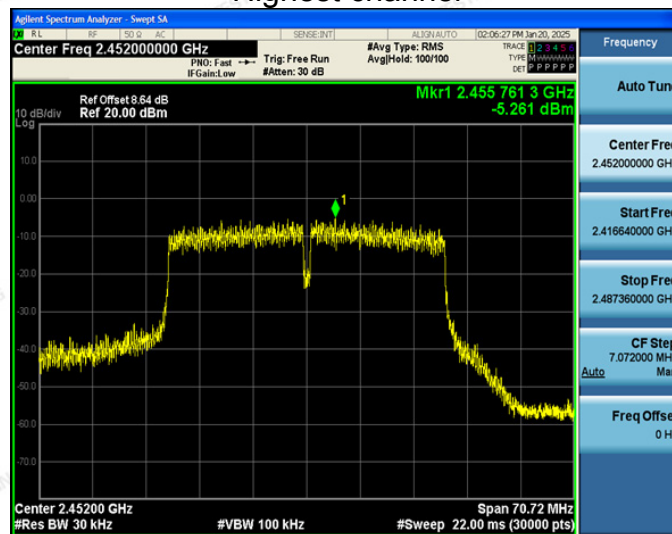
Lowest channel



Middle channel



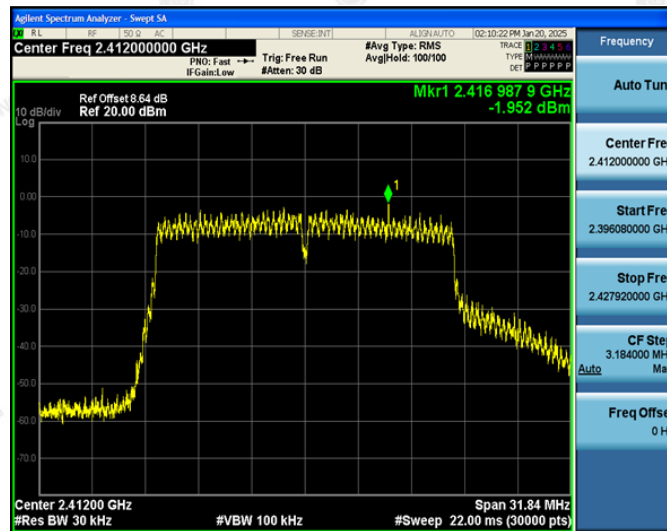
Highest channel



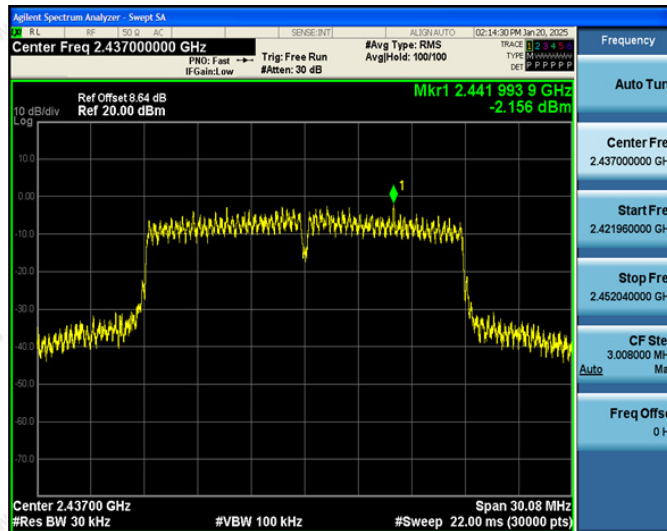


802.11ac(HT20) Modulation

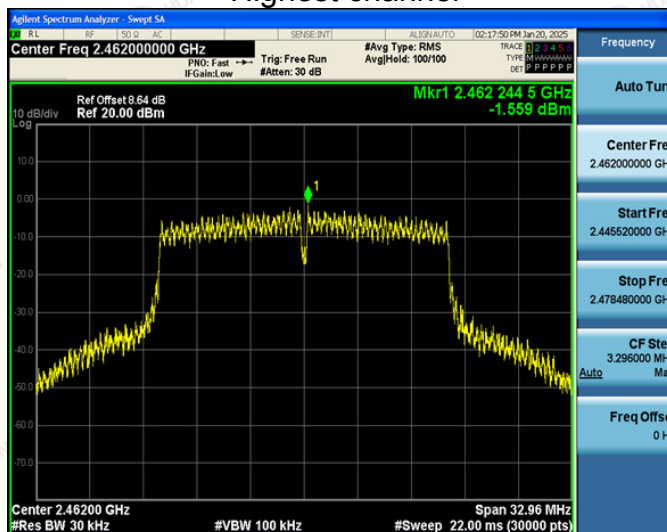
Lowest channel



Middle channel



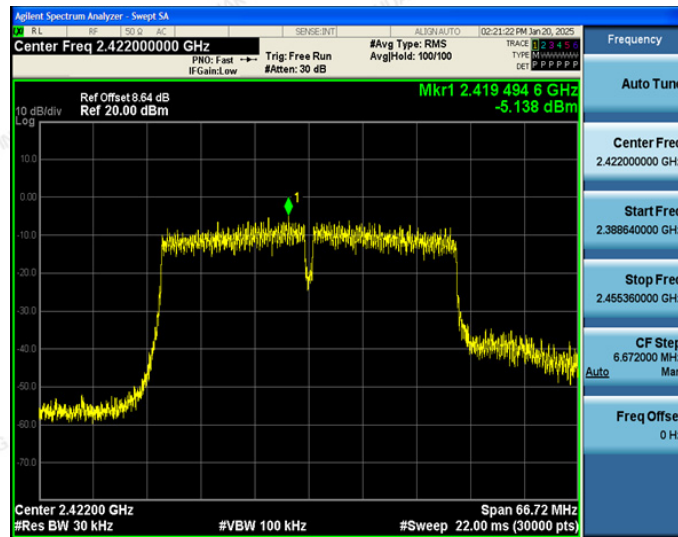
Highest channel



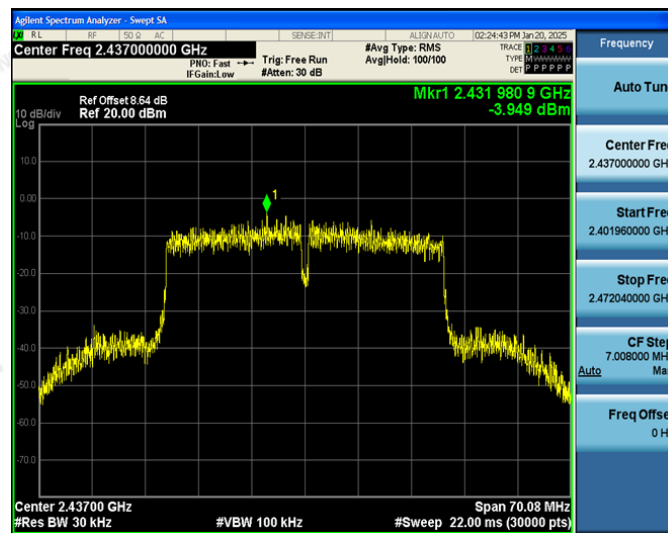


802.11ac(HT40) Modulation

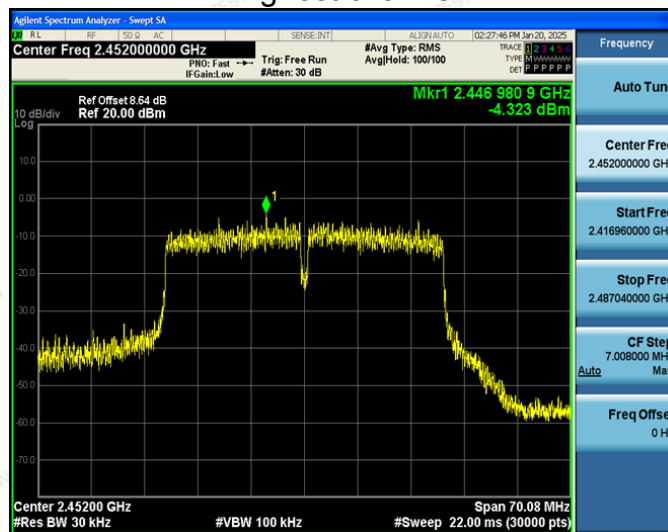
Lowest channel



Middle channel



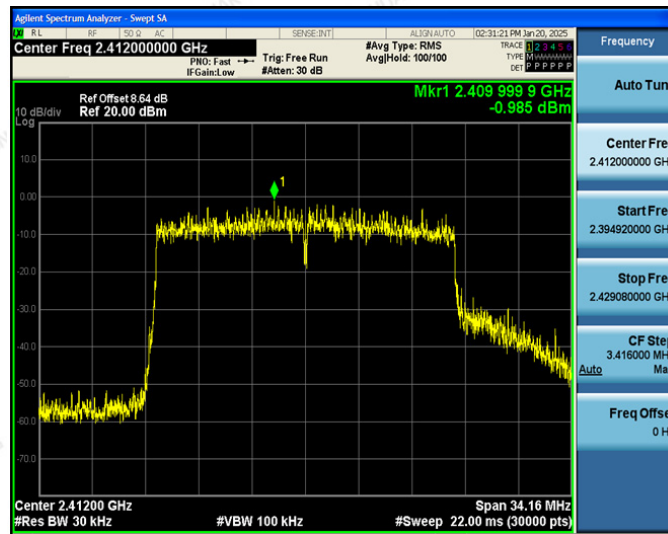
Highest channel



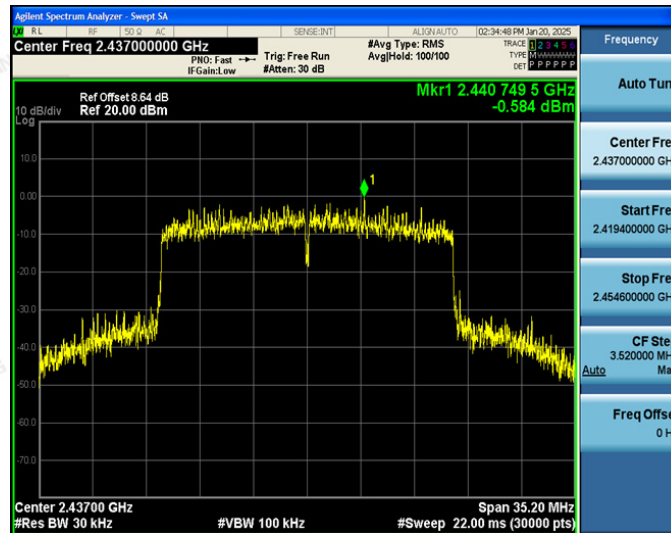


802.11ax(HE20) Modulation

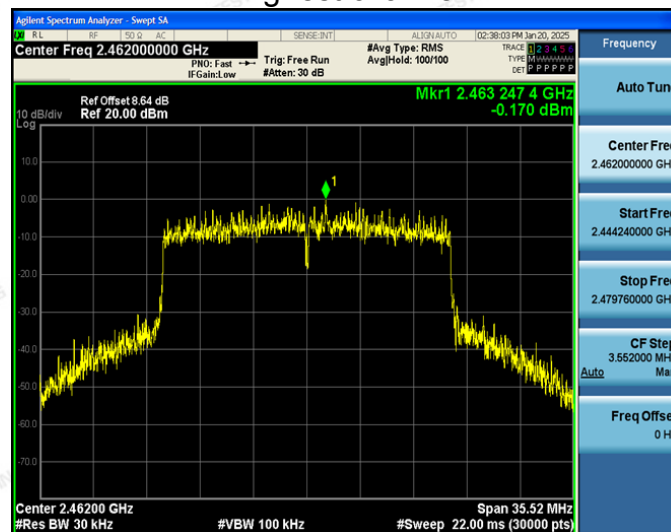
Lowest channel



Middle channel



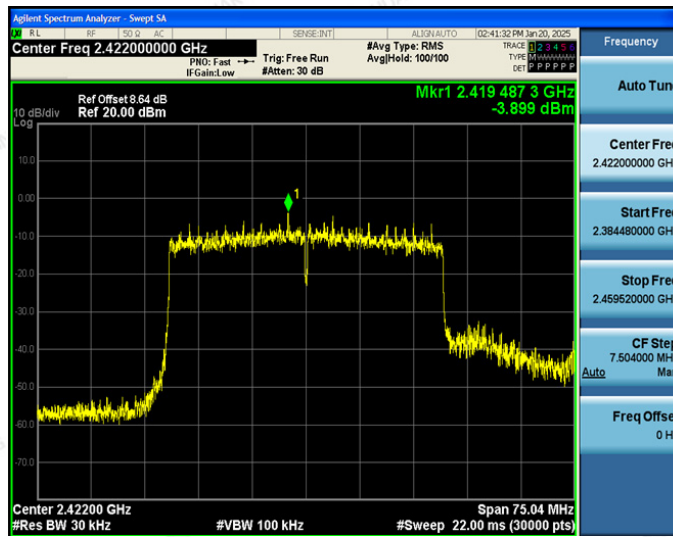
Highest channel



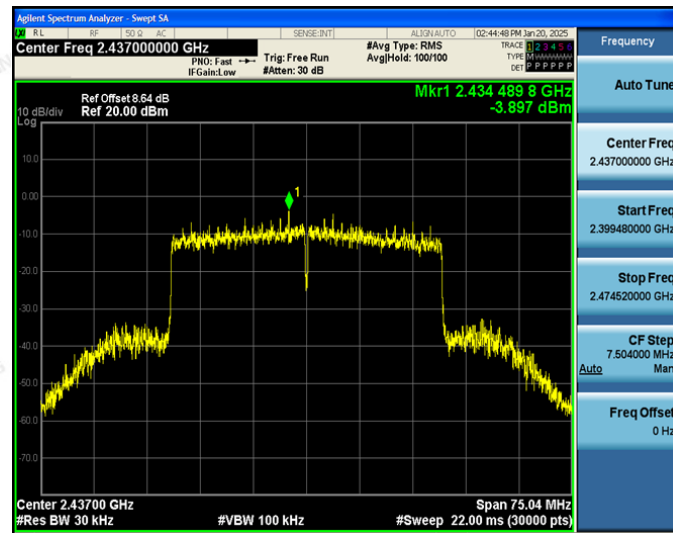


802.11ax(HE40) Modulation

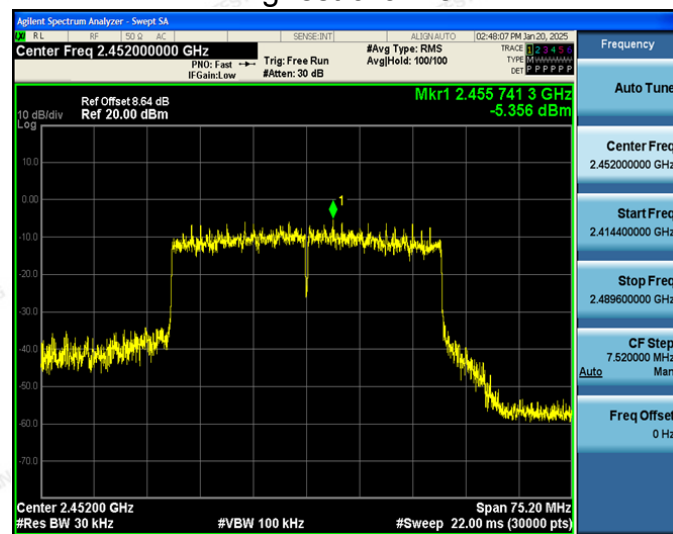
Lowest channel



Middle channel



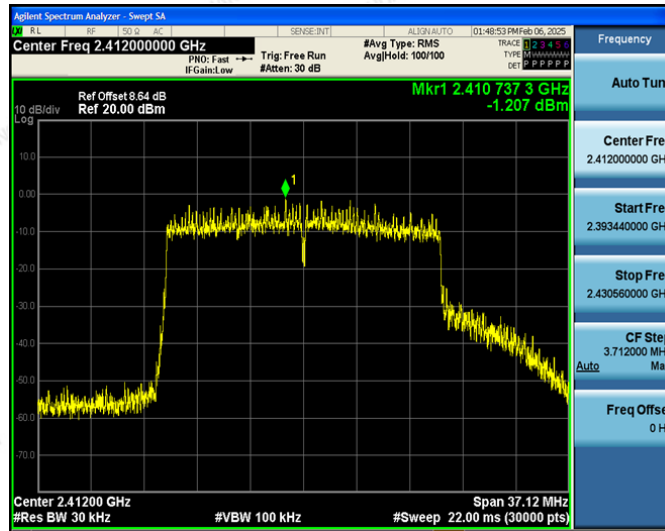
Highest channel



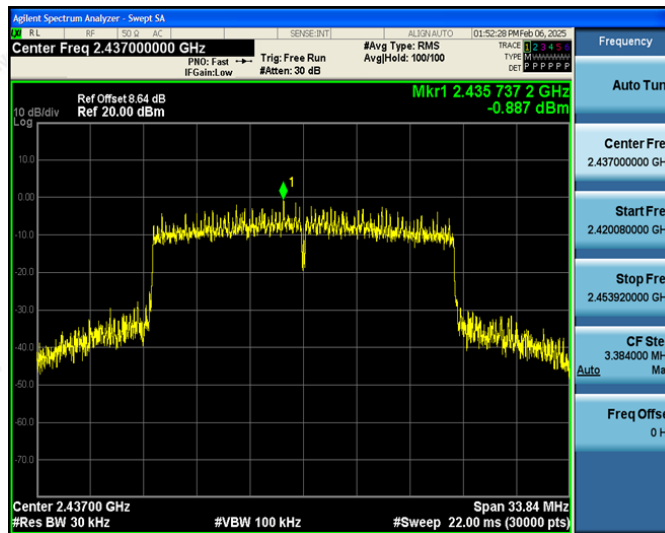


802.11be(EHT20) Modulation

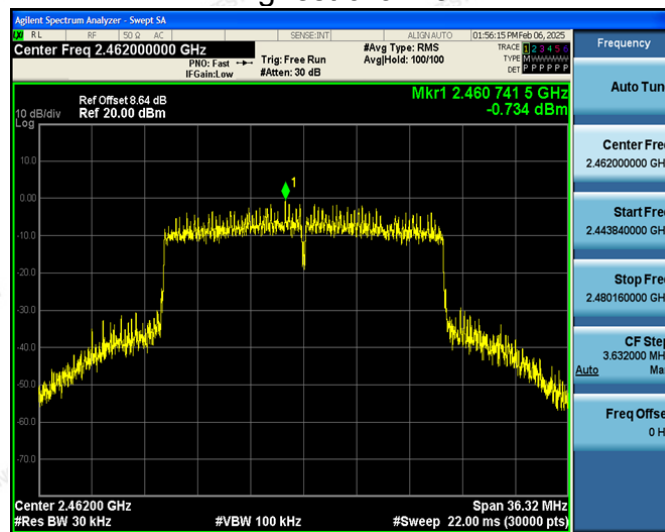
Lowest channel



Middle channel



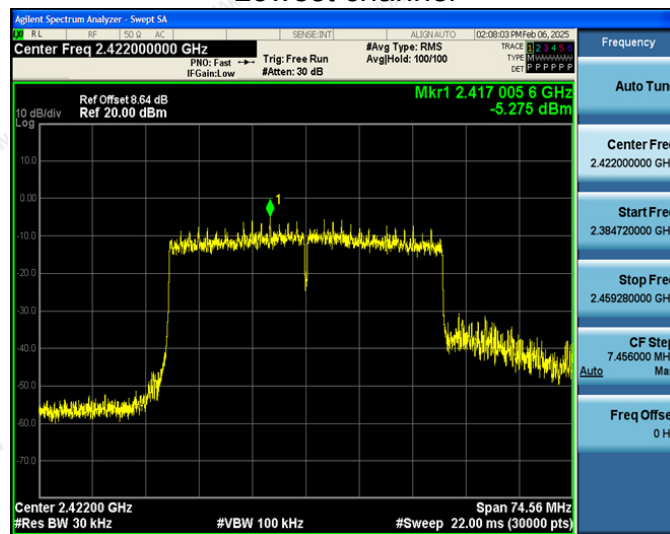
Highest channel



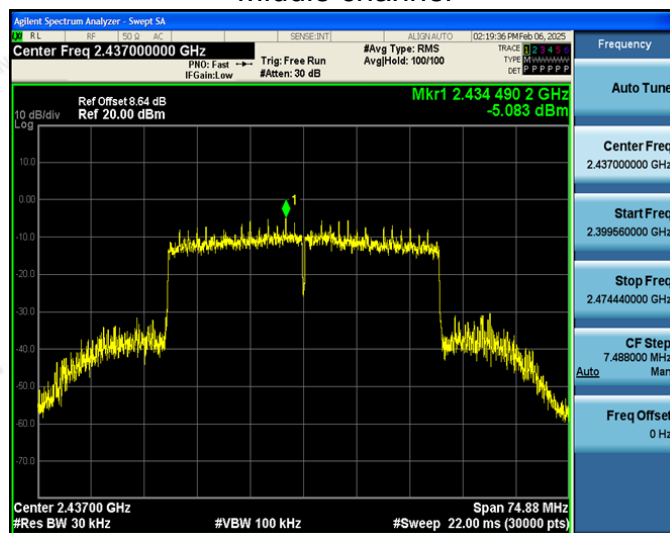


802.11be(EHT40) Modulation

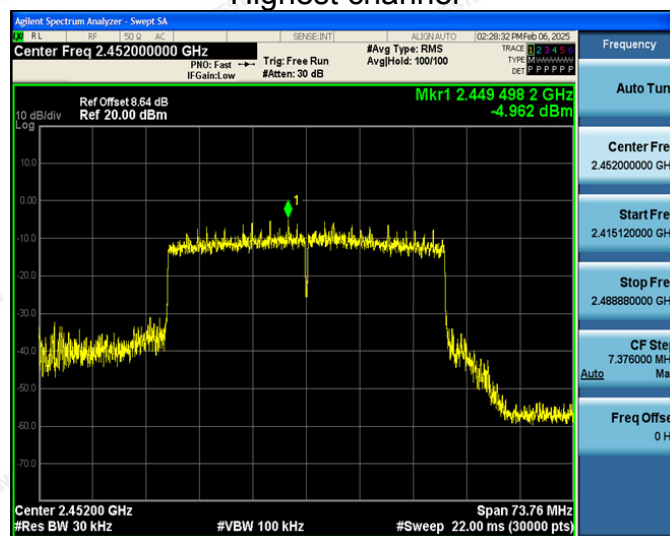
Lowest channel



Middle channel



Highest channel



**For antenna port 2**

EUT Set Mode	Channel	Test Result (dBm/30kHz)	Result (dBm/3kHz)
802.11b	Lowest	-0.32	-10.32
	Middle	1.99	-8.01
	Highest	2.00	-8.00
802.11g	Lowest	-2.50	-12.50
	Middle	-2.01	-12.01
	Highest	-2.48	-12.48
802.11n(HT20)	Lowest	-3.49	-13.49
	Middle	-2.03	-12.03
	Highest	-2.00	-12.00
802.11n(HT40)	Lowest	-5.71	-15.71
	Middle	-5.80	-15.80
	Highest	-5.83	-15.83
802.11ac(HT20)	Lowest	-2.91	-12.91
	Middle	-1.32	-11.32
	Highest	-1.97	-11.97
802.11ac(HT40)	Lowest	-4.49	-14.49
	Middle	-4.74	-14.74
	Highest	-4.61	-14.61



802.11ax(HE20)	Lowest	-1.89	-11.89
	Middle	-2.31	-12.31
	Highest	-1.52	-11.52
802.11ax(HE40)	Lowest	-4.51	-14.51
	Middle	-4.58	-14.58
	Highest	-5.12	-15.12
802.11be(EHT20)	Lowest	-0.97	-10.97
	Middle	-0.68	-10.68
	Highest	-0.32	-10.32
802.11be(EHT40)	Lowest	-4.48	-14.48
	Middle	-4.78	-14.78
	Highest	-4.73	-14.73
PSD test result (dBm/3kHz)= PSD test result (dBm/30kHz)-10			
Limit: 8dBm/3kHz			
Test Result:		PASS	

Test plots as follows:



802.11b Modulation

Lowest channel



Middle channel



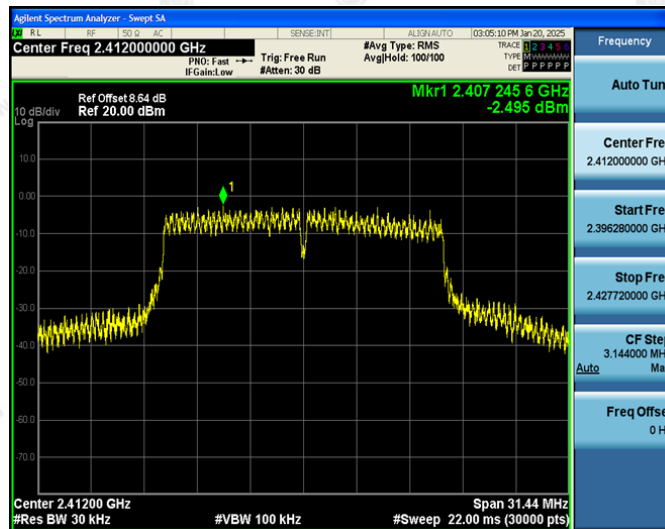
Highest channel



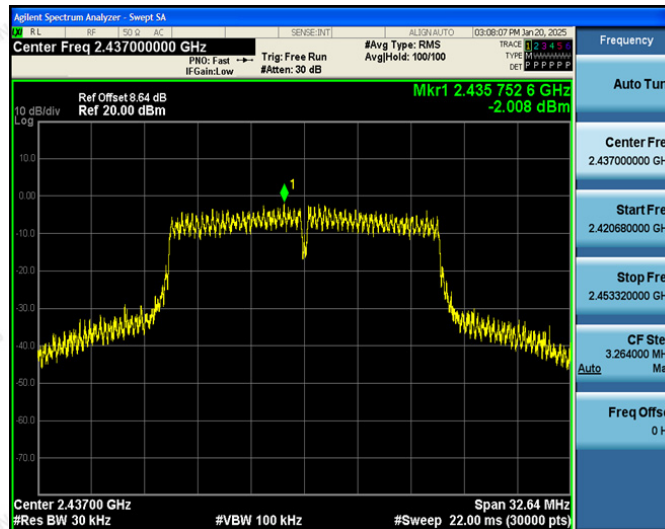


802.11g Modulation

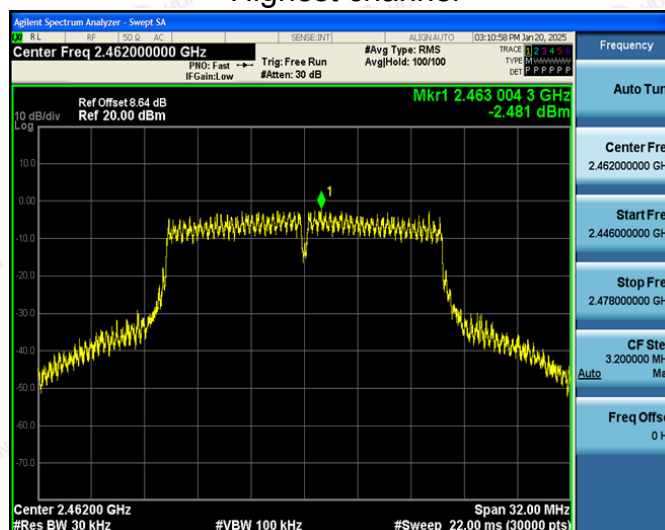
Lowest channel



Middle channel



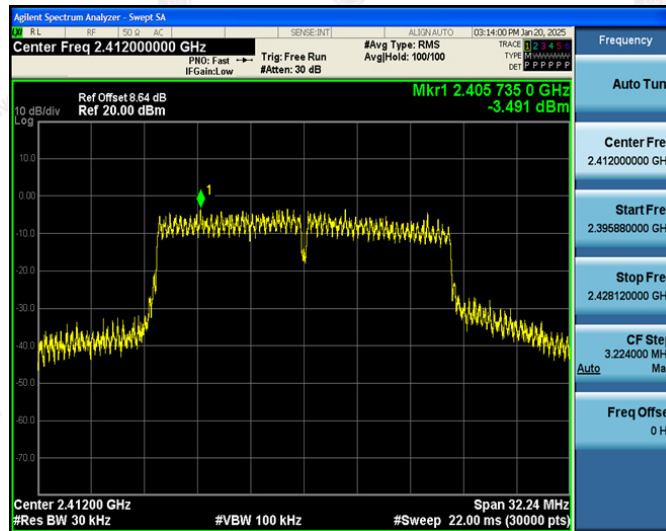
Highest channel



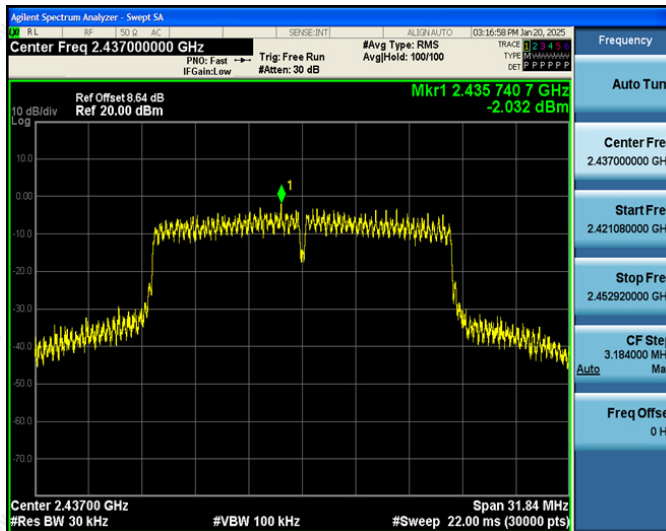


802.11n(HT20) Modulation

Lowest channel



Middle channel



Highest channel

