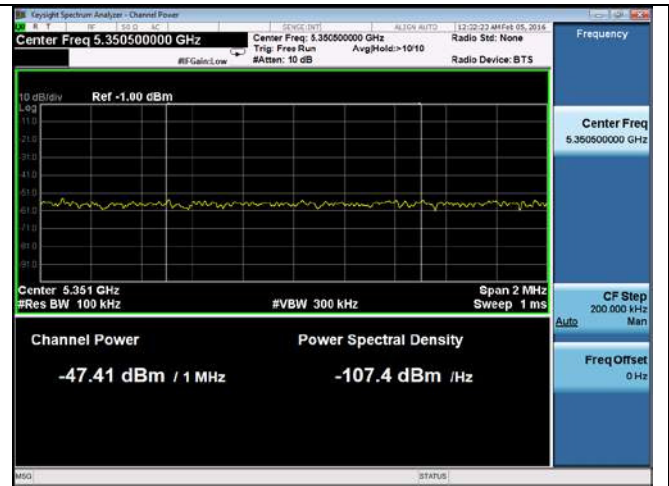
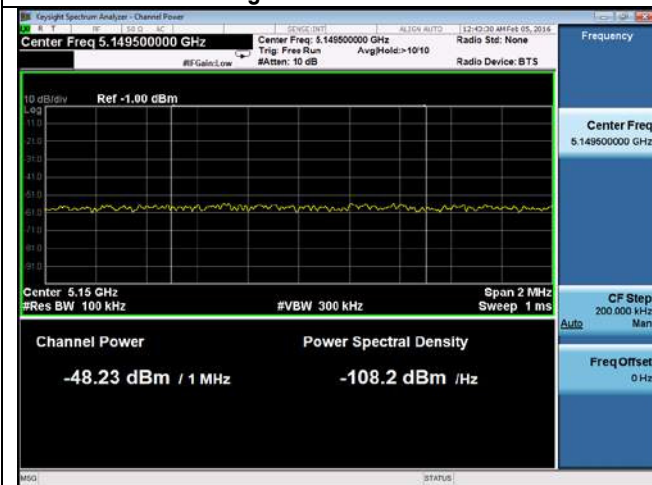


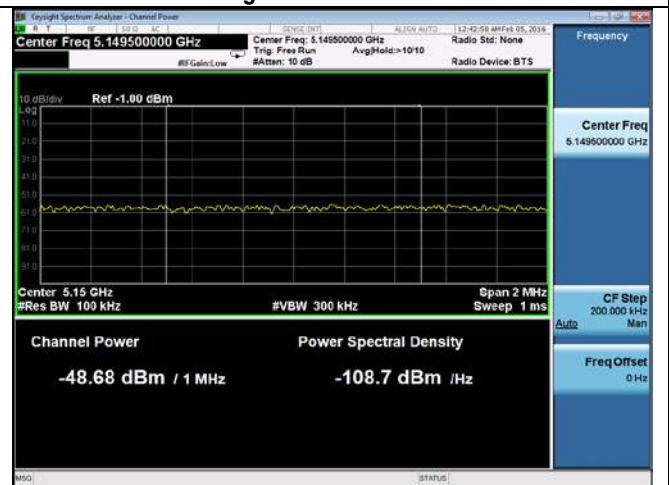
**Band Edge -802.11a-5320M-chain3**



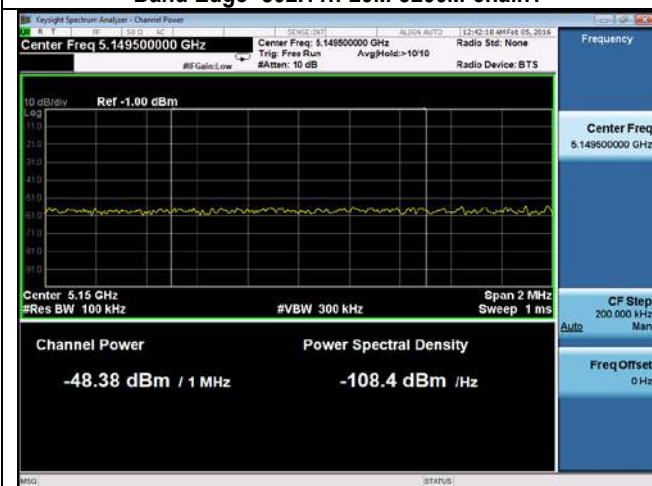
**Band Edge -802.11a-5320M-chain4**



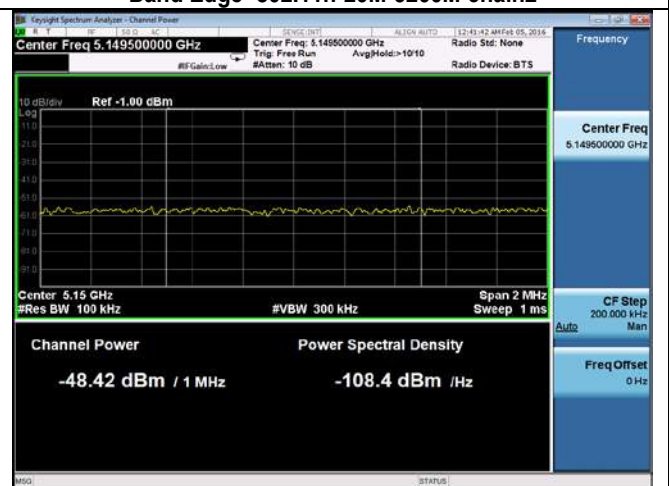
**Band Edge -802.11n-20M-5260M-chain1**



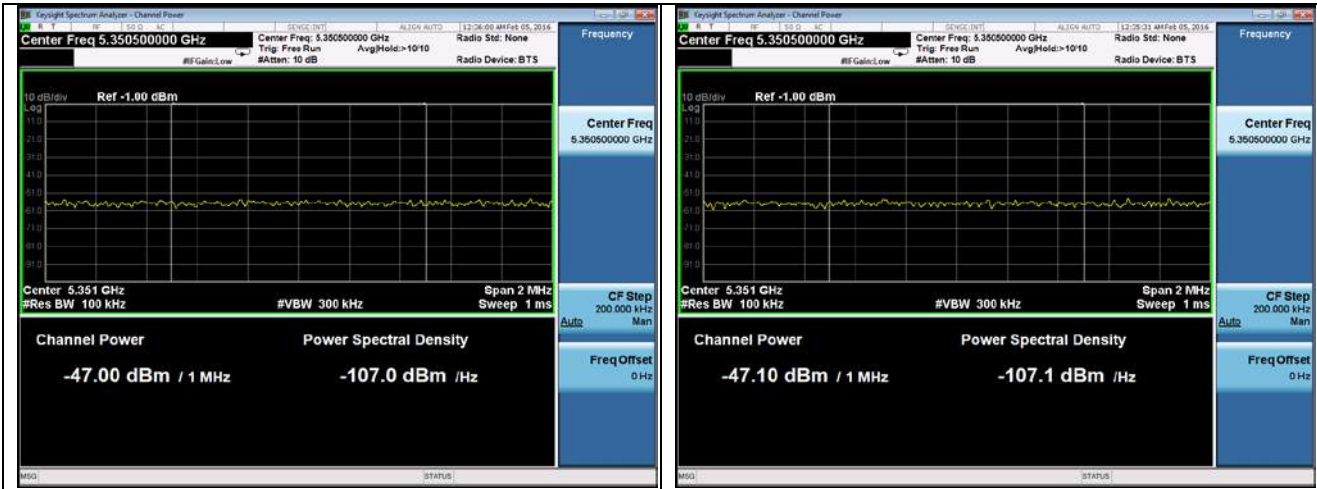
**Band Edge -802.11n-20M-5260M-chain2**



**Band Edge -802.11n-20M-5260M-chain3**

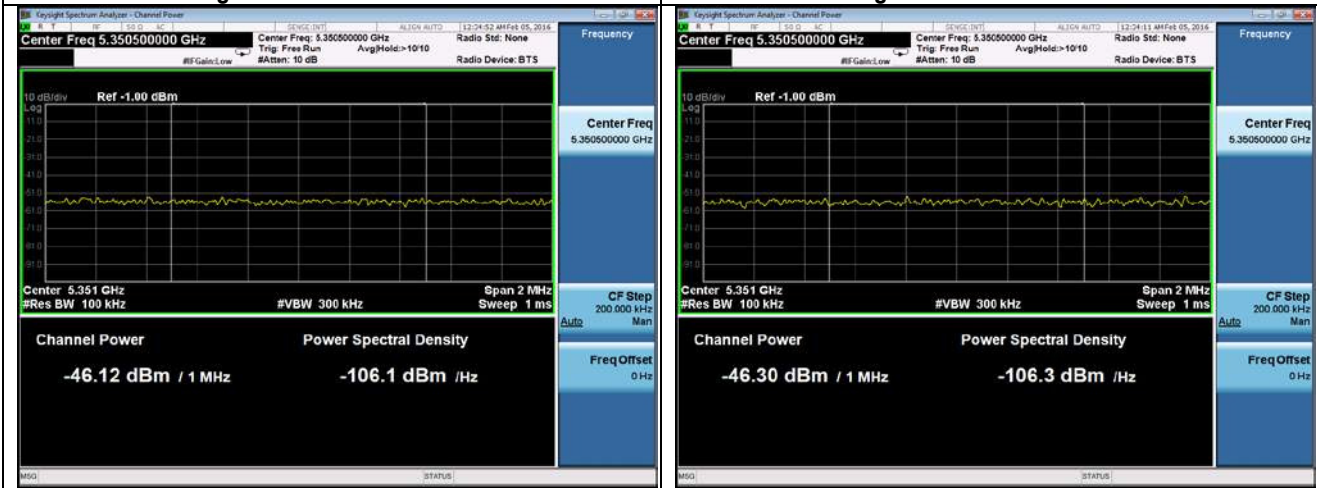


**Band Edge -802.11n-20M-5260M-chain4**



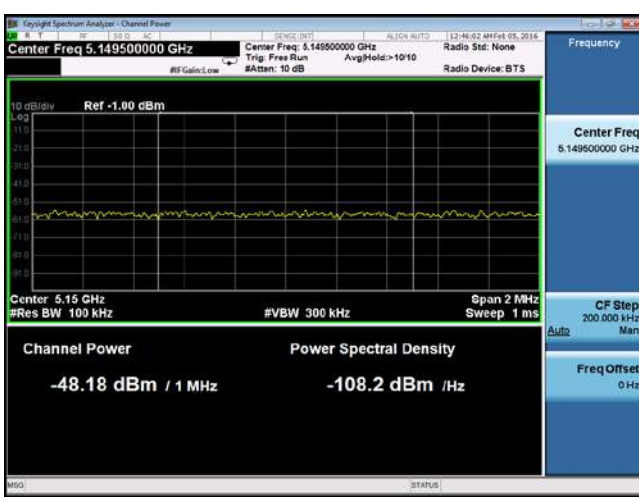
**Band Edge -802.11n-20M-5320M-chain1**

**Band Edge -802.11n-20M-5320M-chain2**

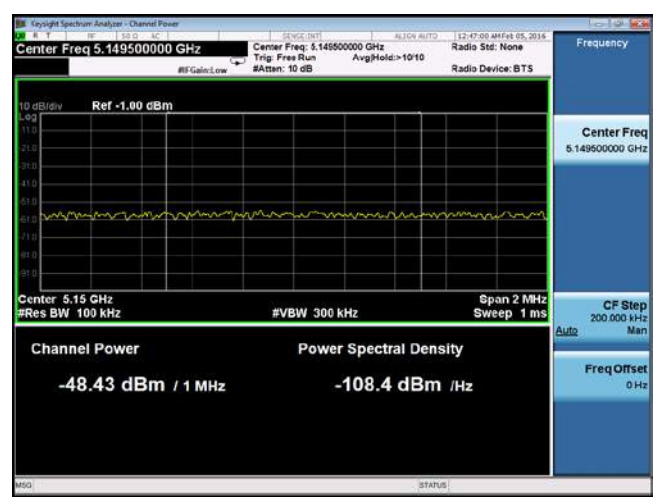


**Band Edge -802.11n-20M-5320M-chain3**

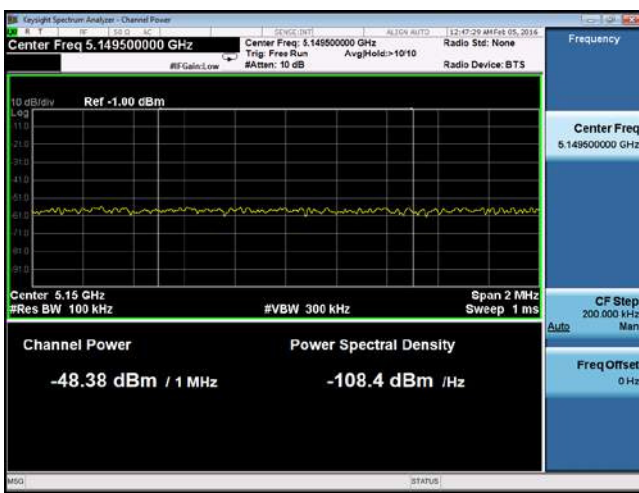
**Band Edge -802.11n-20M-5320M-chain4**



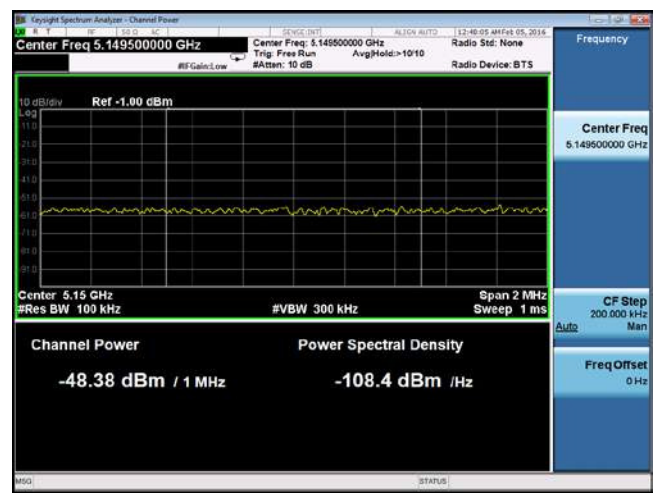
**Band Edge -802.11n-40M-5270M-chain1**



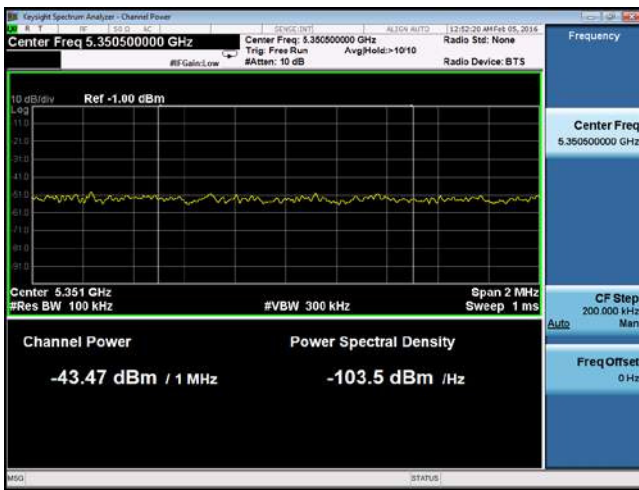
**Band Edge -802.11n-40M-5270M-chain2**



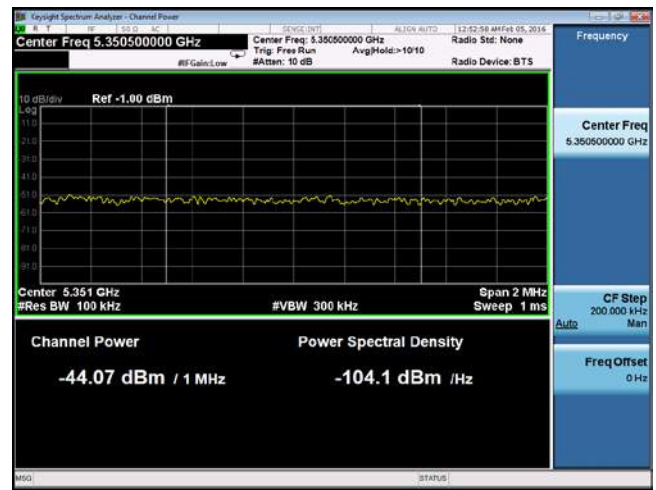
**Band Edge -802.11n-40M-5270M-chain3**



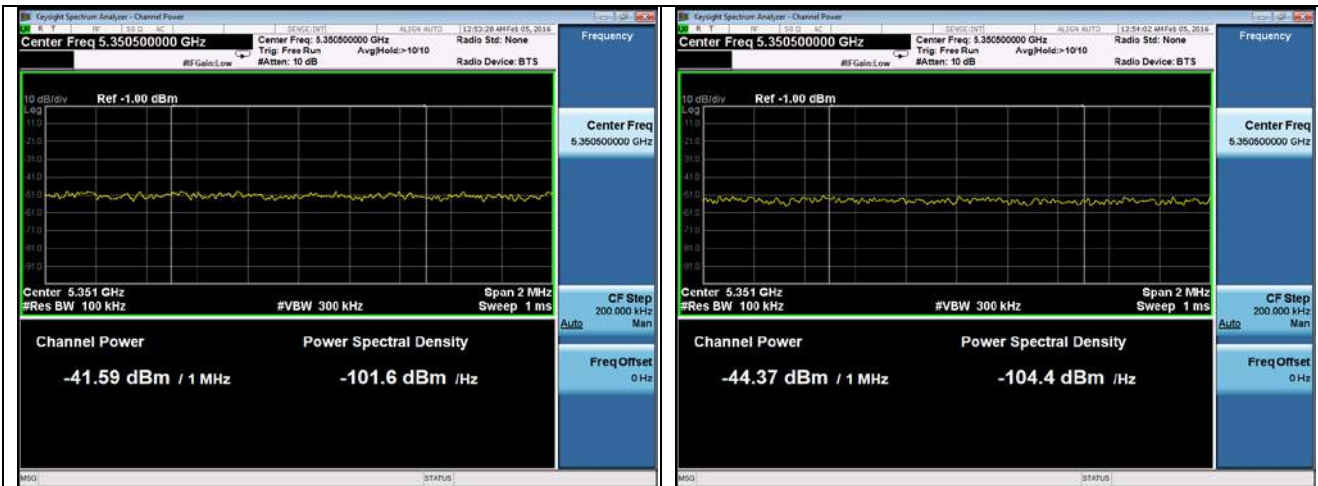
**Band Edge -802.11n-40M-5270M-chain4**



**Band Edge -802.11n-40M-5310M-chain1**

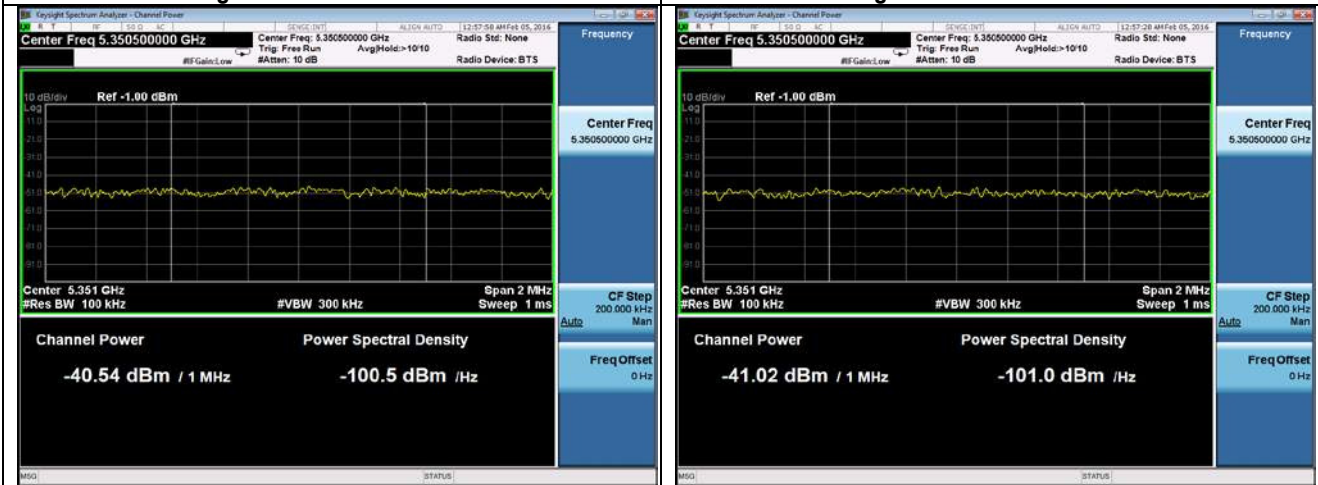


**Band Edge -802.11n-40M-5310M-chain2**



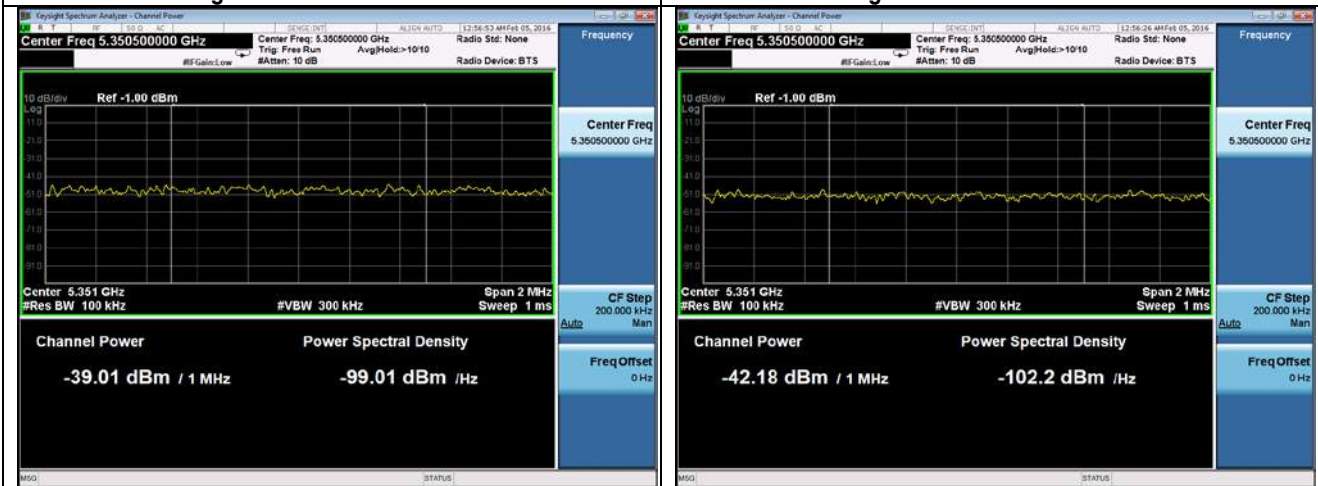
**Band Edge -802.11n-40M-5310M-chain3**

**Band Edge -802.11n-40M-5310M-chain4**



**Band Edge -802.11ac-80M-5290M-chain1**

**Band Edge -802.11ac-80M-5290M-chain2**

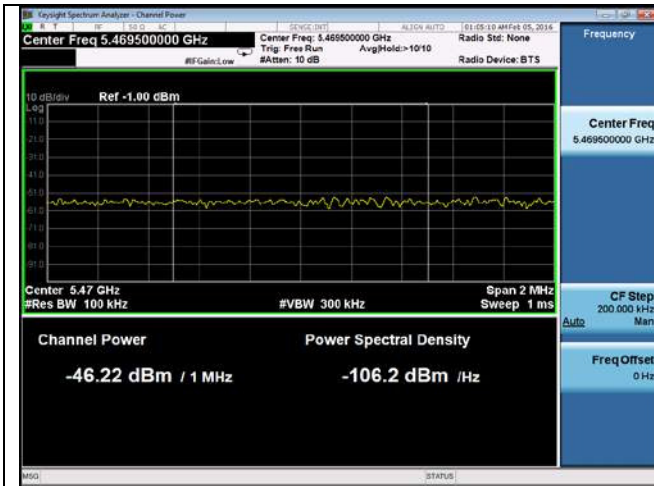


**Band Edge -802.11ac-80M-5290M-chain3**

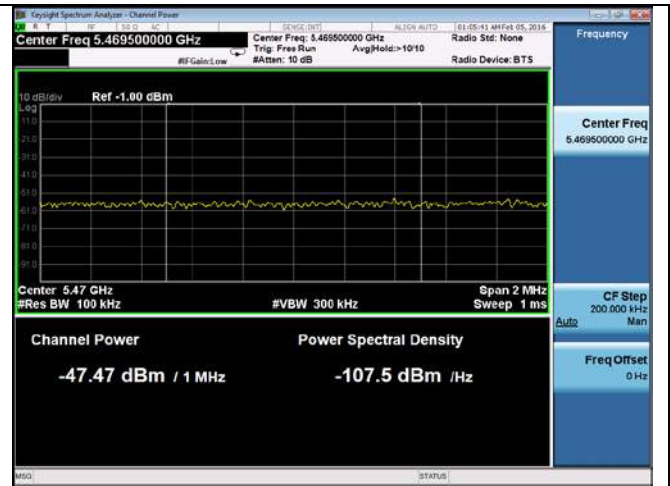
**Band Edge -802.11ac-80M-5290M-chain4**



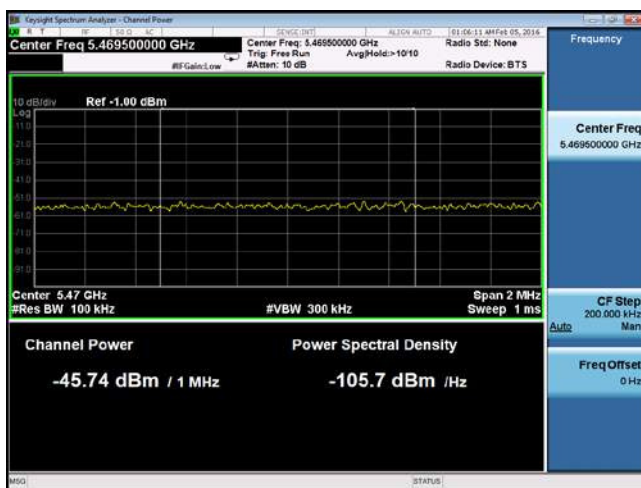
**5.6GHz band:**



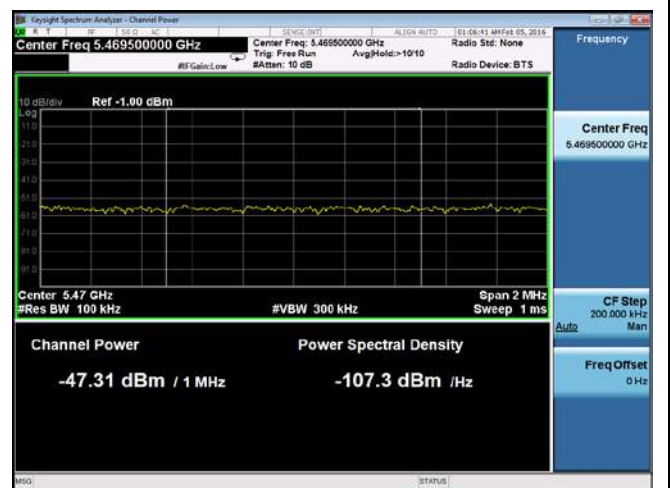
**Band Edge -802.11a-5500M-chain1**



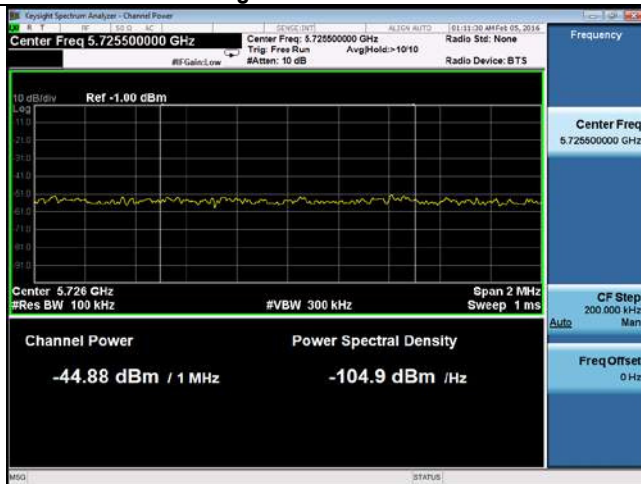
**Band Edge -802.11a-5500M-chain2**



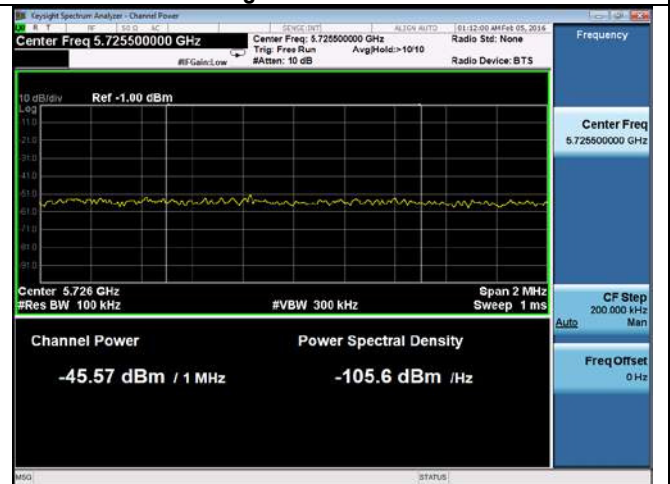
**Band Edge -802.11a-5500M-chain3**



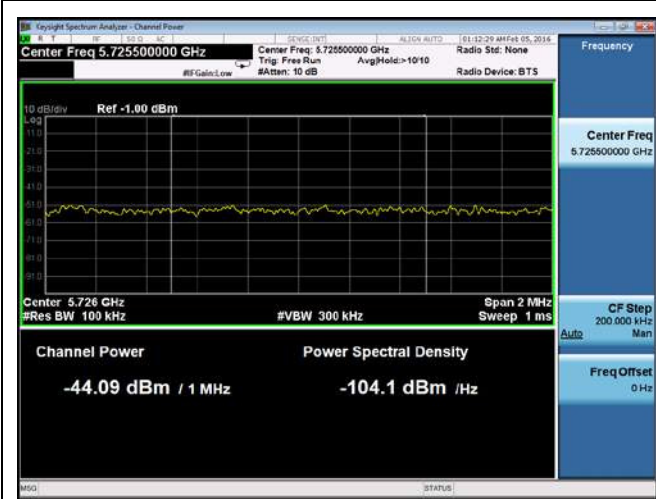
**Band Edge -802.11a-5500M-chain4**



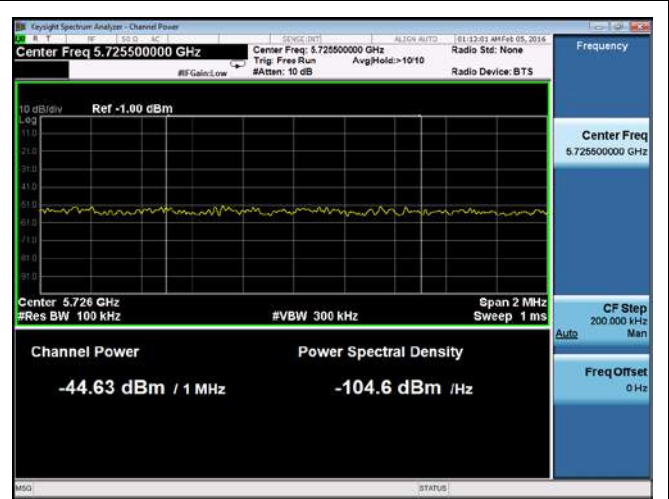
**Band Edge -802.11a-5700M-chain1**



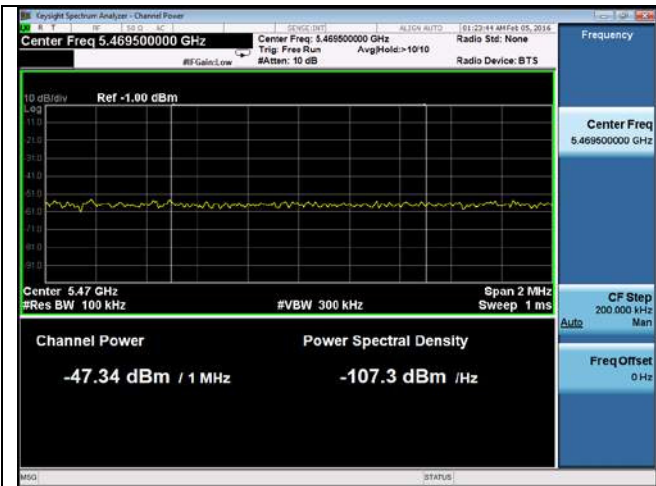
**Band Edge -802.11a-5700M-chain2**



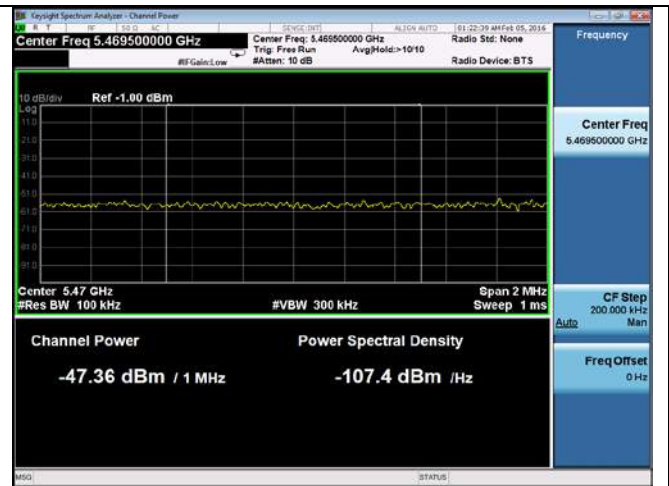
**Band Edge -802.11a-5700M-chain3**



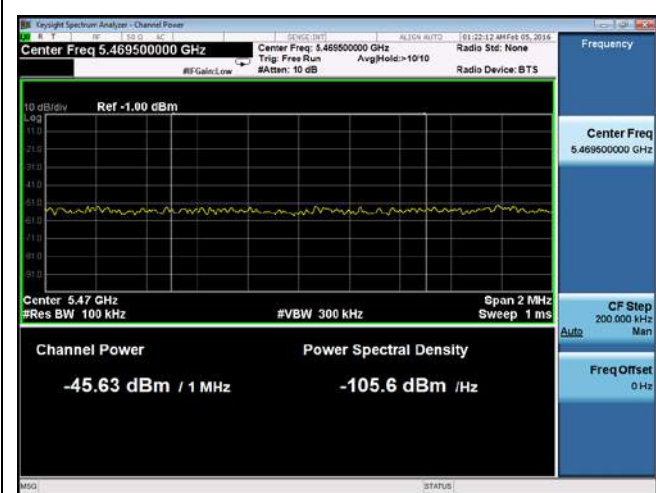
**Band Edge -802.11a-5700M-chain4**



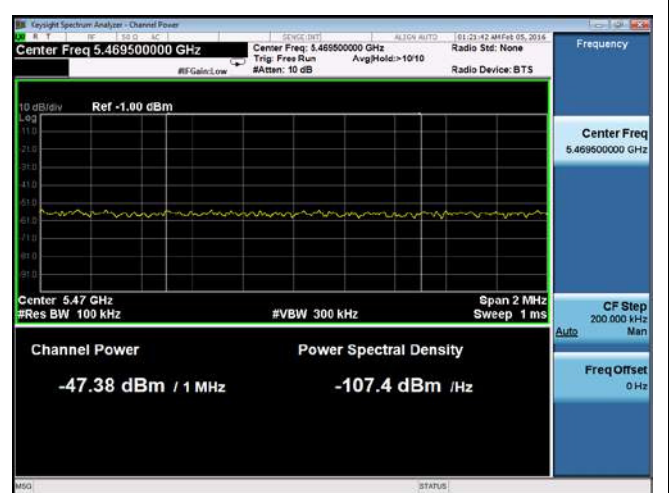
**Band Edge -802.11n-20M -5500M-chain1**



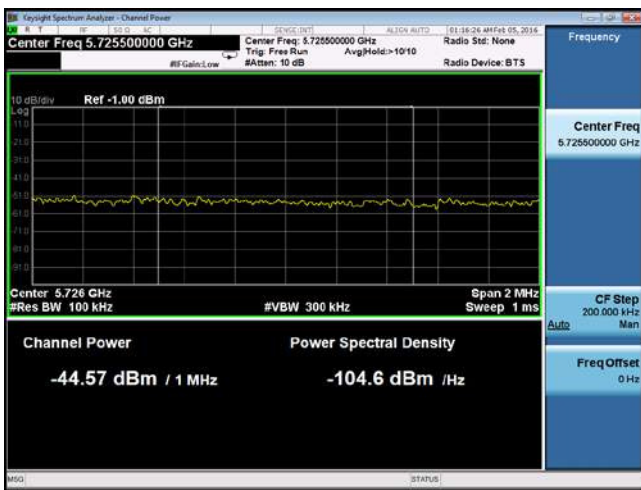
**Band Edge -802.11n-20M -5500M-chain2**



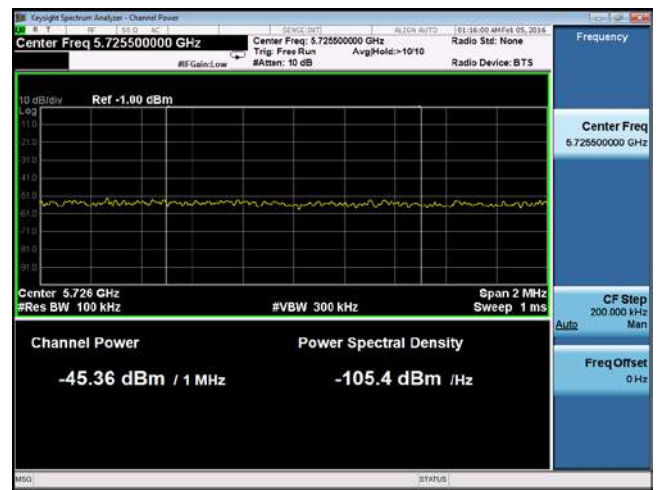
**Band Edge -802.11n-20M -5500M-chain3**



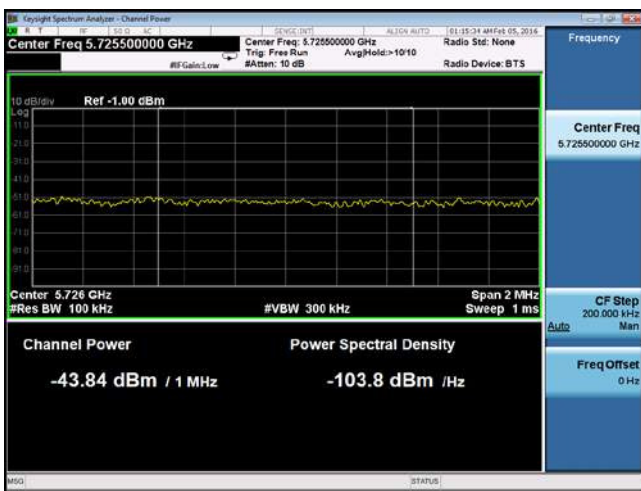
**Band Edge -802.11n-20M -5500M-chain4**



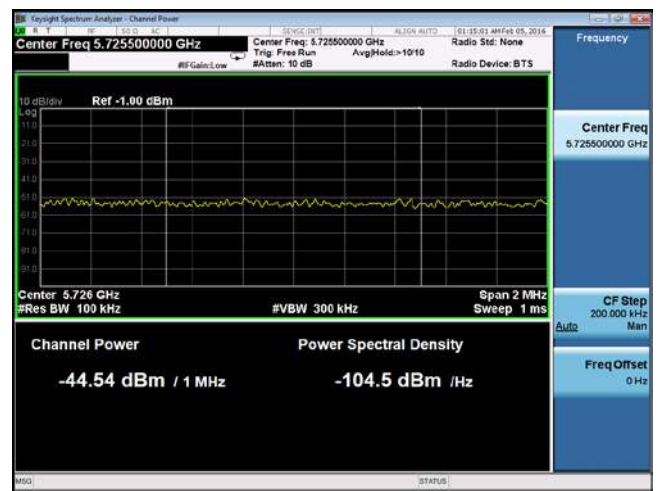
**Band Edge -802.11n-20M-5700M-chain1**



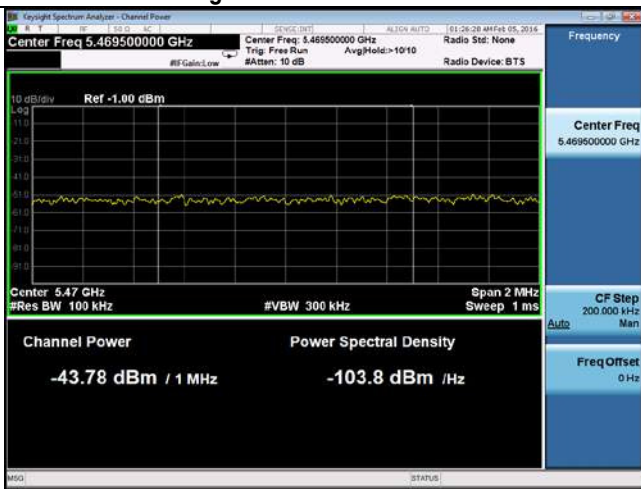
**Band Edge -802.11n-20M-5700M-chain2**



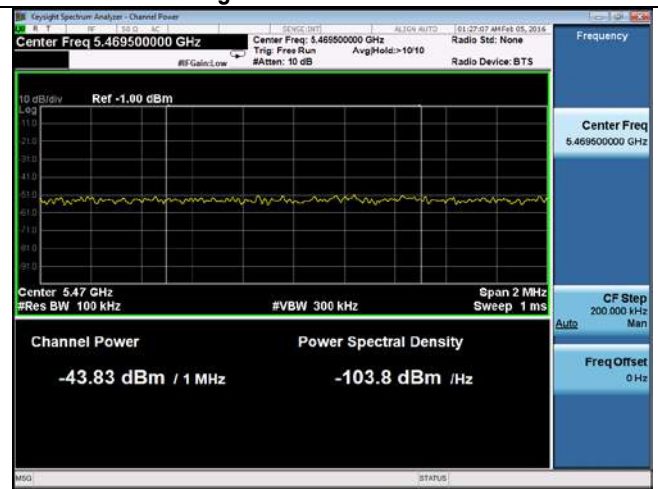
**Band Edge -802.11n-20M-5700M-chain3**



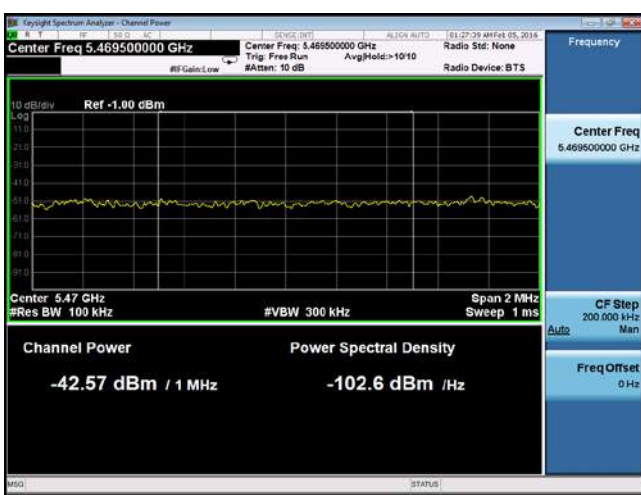
**Band Edge -802.11n-20M-5700M-chain4**



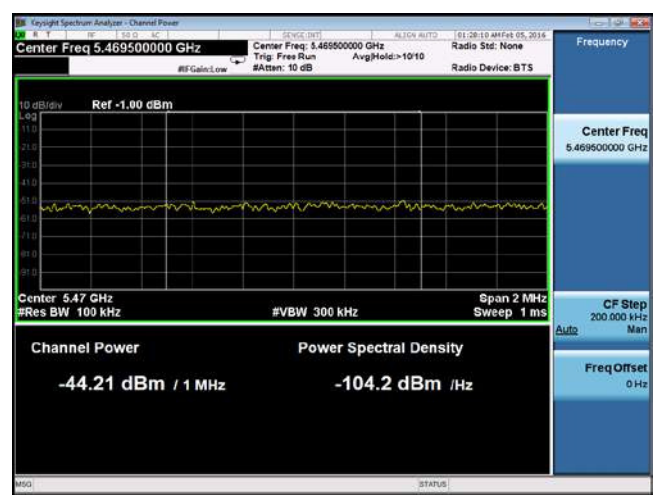
**Band Edge -802.11n-40M-5510M-chain1**



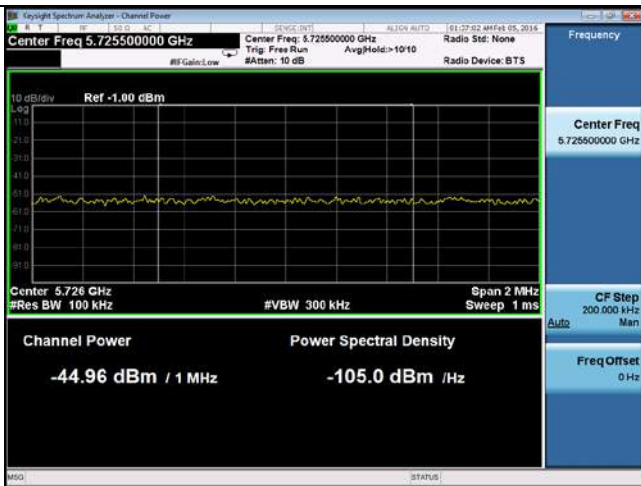
**Band Edge -802.11n-40M-5510M-chain2**



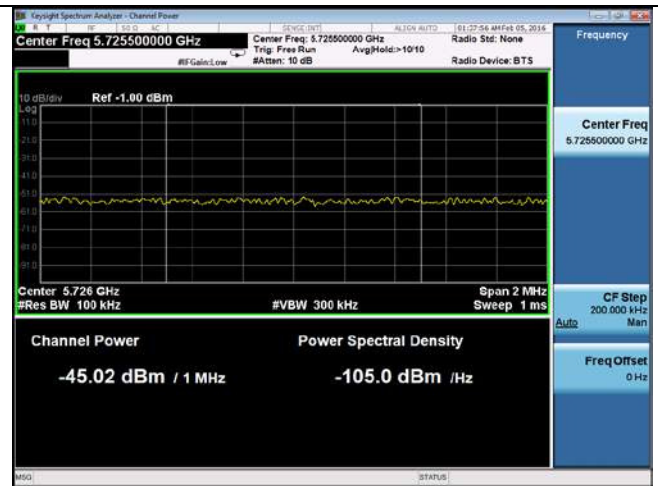
**Band Edge -802.11n-40M-5510M-chain3**



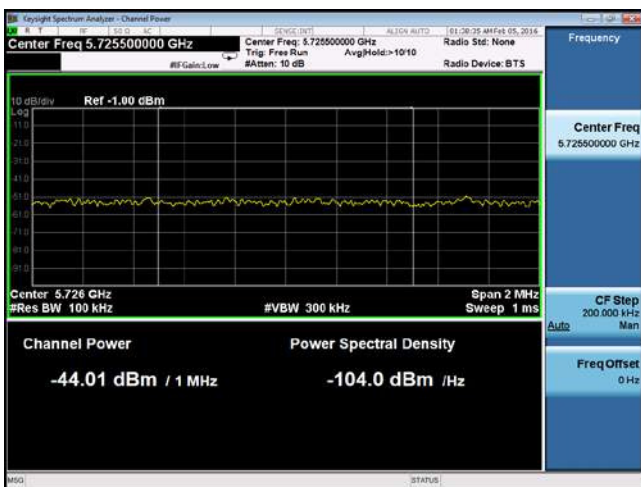
**Band Edge -802.11n-40M-5510M-chain4**



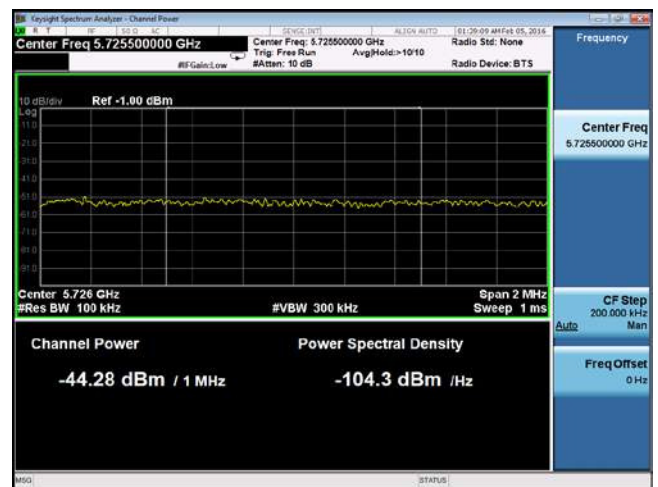
**Band Edge -802.11n-40M-5670M-chain1**



**Band Edge -802.11n-40M-5670M-chain2**

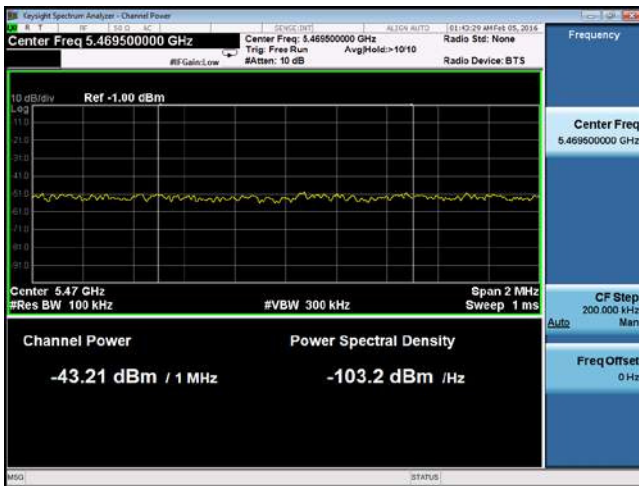


**Band Edge -802.11n-40M-5670M-chain3**

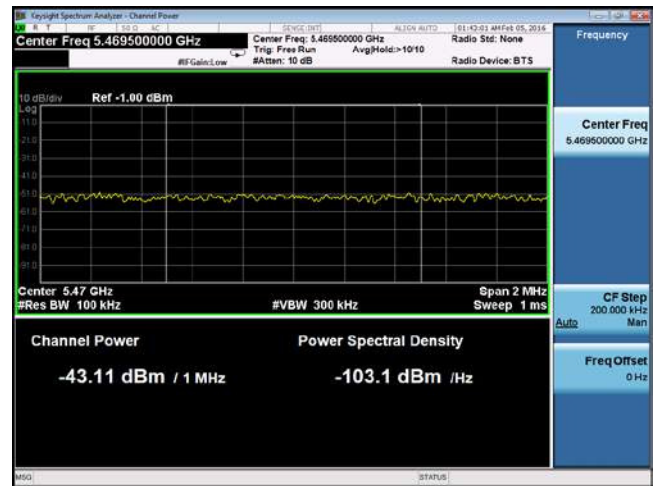


**Band Edge -802.11n-40M-5670M-chain4**

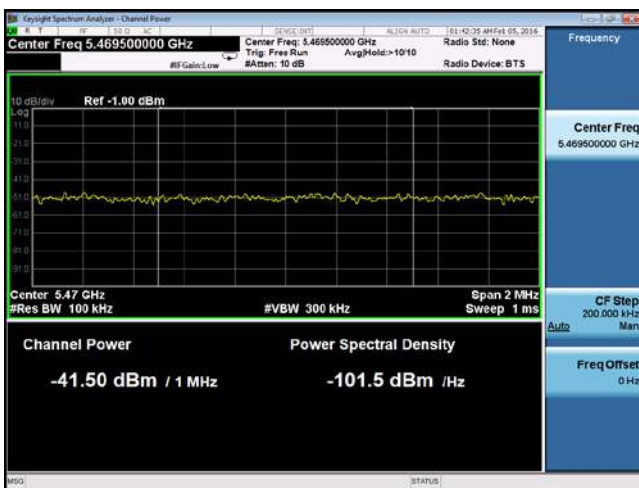




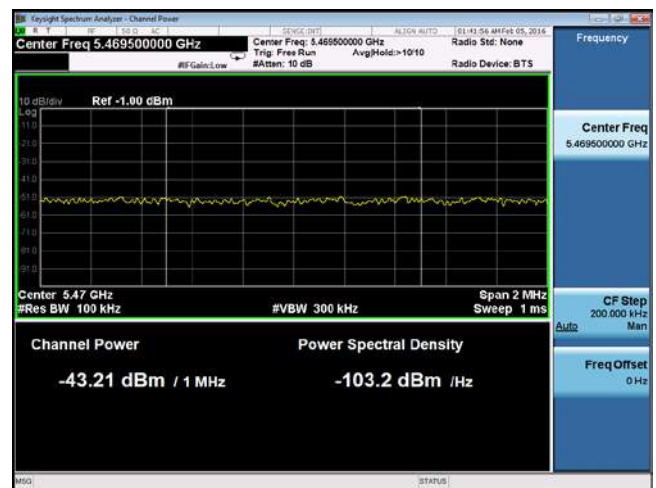
**Band Edge -802.11ac-80M-5530M-chain1**



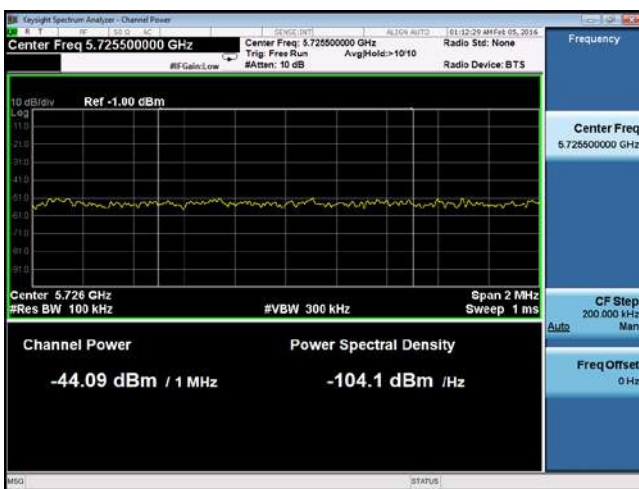
**Band Edge -802.11ac-80M-5530M-chain2**



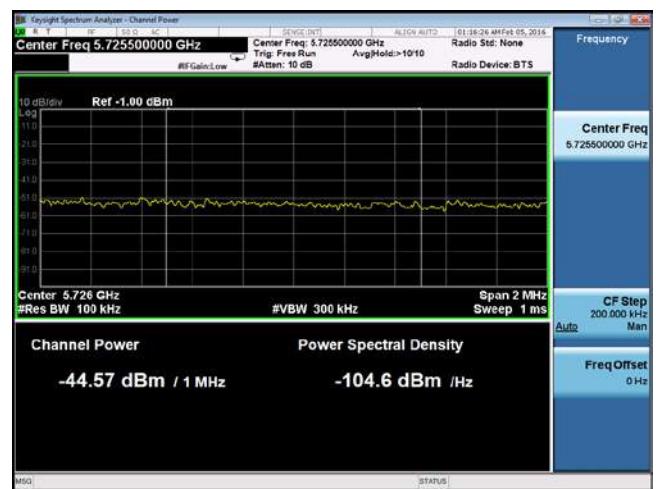
**Band Edge -802.11ac-80M-5530M-chain3**



**Band Edge -802.11ac-80M-5530M-chain4**

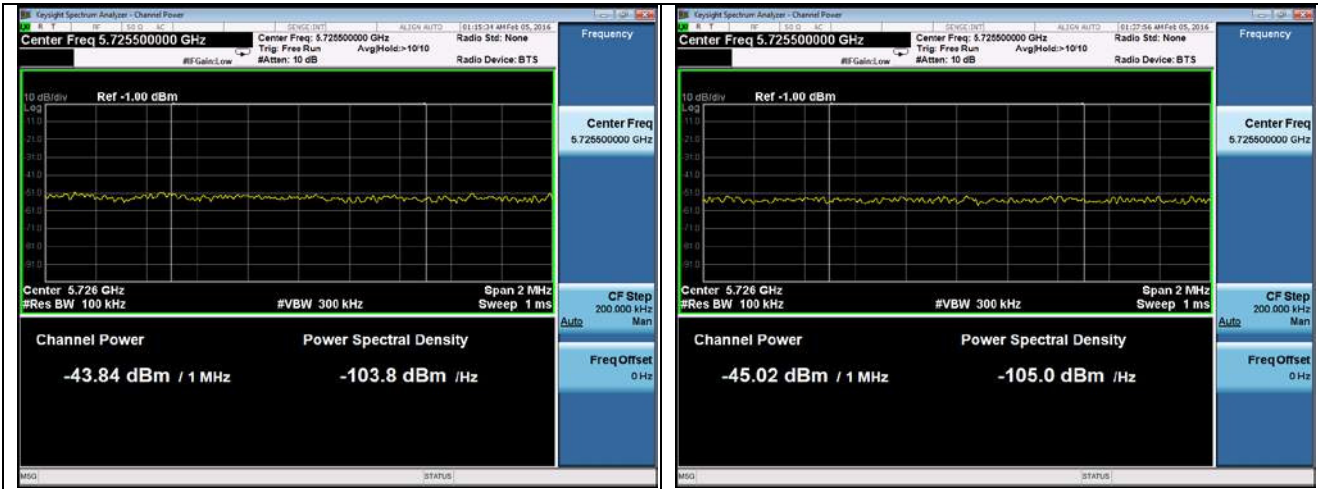


**Band Edge -802.11ac-80M-5610M-chain1**



**Band Edge -802.11ac-80M-5610M-chain2**



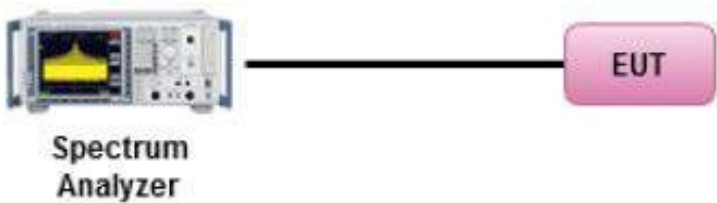


**Band Edge -802.11ac-80M-5610M-chain3**

**Band Edge -802.11ac-80M-5610M-chain4**

## 10.6 Conducted Unwanted Emission

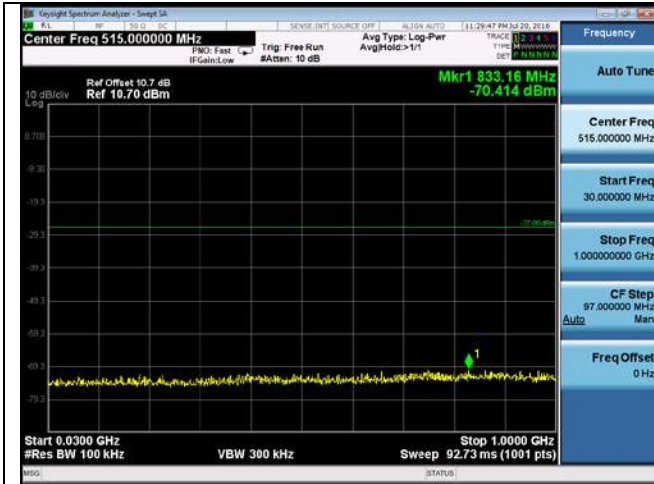
### Requirement(s):

Spec	Item	Requirement	Applicable
47CFR§ 15.407(b)(2), 15.407(b)(6)	(1)	For transmitters operating in the 5.15-5.25 GHz band: all emissions outside of the 5.15-5.35 GHz band shall not exceed an EIRP of -27 dBm/MHz.	<input type="checkbox"/>
	(2)	For transmitters operating in the 5.25-5.35 GHz band: all emissions outside of the 5.15-5.35 GHz band shall not exceed an EIRP of -27 dBm/MHz. Devices operating in the 5.25-5.35 GHz band that generate emissions in the 5.15-5.25 GHz band must meet all applicable technical requirements for operation in the 5.15-5.25 GHz band (including indoor use) or alternatively meet an out-of-band emission EIRP limit of -27 dBm/MHz in the 5.15-5.25 GHz band.	<input checked="" type="checkbox"/>
	(3)	For transmitters operating in the 5.47-5.725 GHz band: all emissions outside of the 5.47-5.725 GHz band shall not exceed an EIRP of -27 dBm/MHz.	<input checked="" type="checkbox"/>
	(4)	For transmitters operating in the 5.725-5.825 GHz band: all emissions within the frequency range from the band edge to 10 MHz above or below the band edge shall not exceed an EIRP of -17 dBm/MHz; for frequencies 10 MHz or greater above or below the band edge, emissions shall not exceed an EIRP of -27 dBm/MHz.	<input type="checkbox"/>
Test Setup			
Procedure	789033 D02 General UNII Test Procedures New Rules v01, II.F. Method SA-1  <u>Conducted Emission measurement:</u> <ul style="list-style-type: none"> <li>- For average emissions measurements, follow the procedures described in section II.G.6., "Procedures for Average Unwanted Emissions Measurements above 1000 MHz", except for the following changes:</li> <li>- Set RBW=100kHz</li> <li>- Set VBW=100kHz</li> <li>- Perform a band-power integration across the 1 MHz bandwidth in which the conducted emission level is to be measured.</li> </ul>		
Test Date	07/20/2016	Environmental condition	Temperature 23.3°C Relative Humidity 48% Atmospheric Pressure 1016mba
Remark	-		
Result	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail		

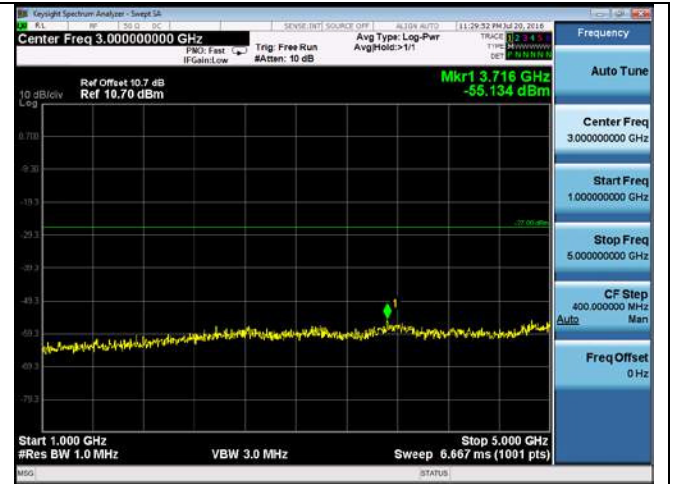
**Test Data**    Yes (See below)       N/A  
**Test Plot**    Yes (See below)       N/A

**Test was done by Rachana Khanduri at RF Test Site.**

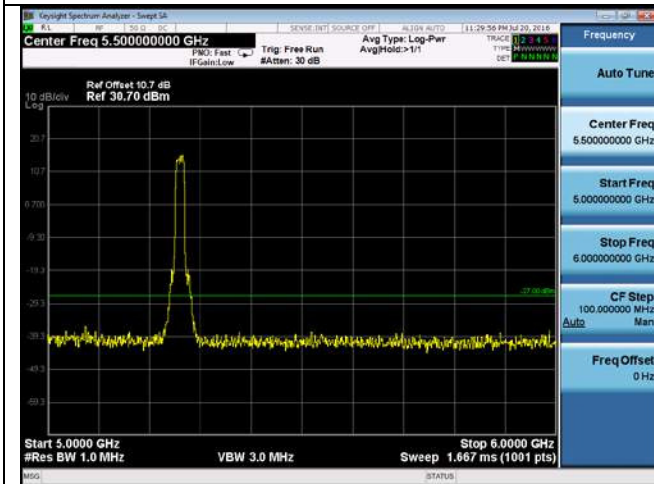
**Test Plots**



**CUE-802.11a-5260M-chain1(30MHz-1GHz)**



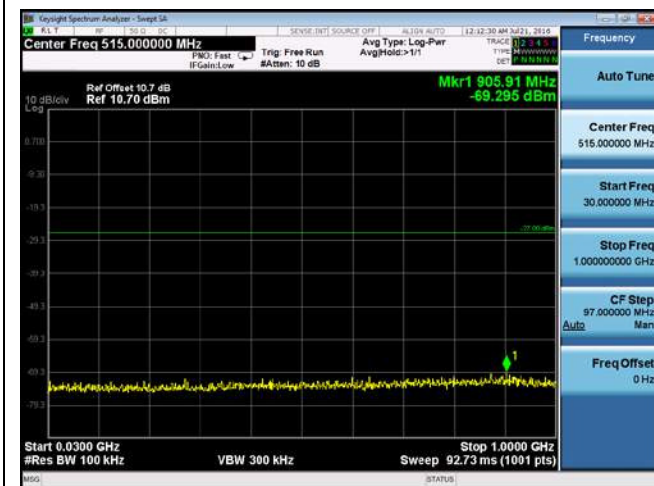
**CUE-802.11a-5260M-chain1(1GHz-5GHz)**



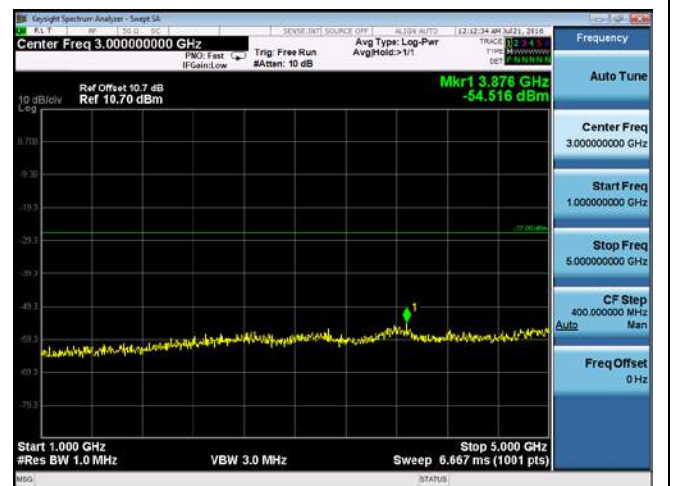
**CUE-802.11a-5260M-chain1(5GHz-6GHz)**



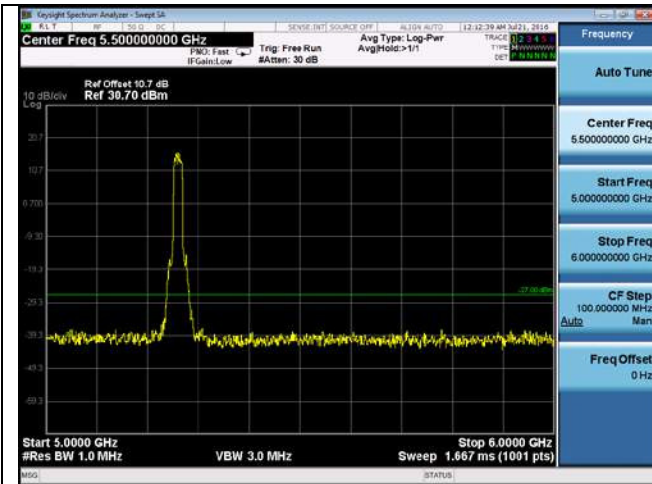
**CUE-802.11a-5260M-chain1(6GHz-40GHz)**



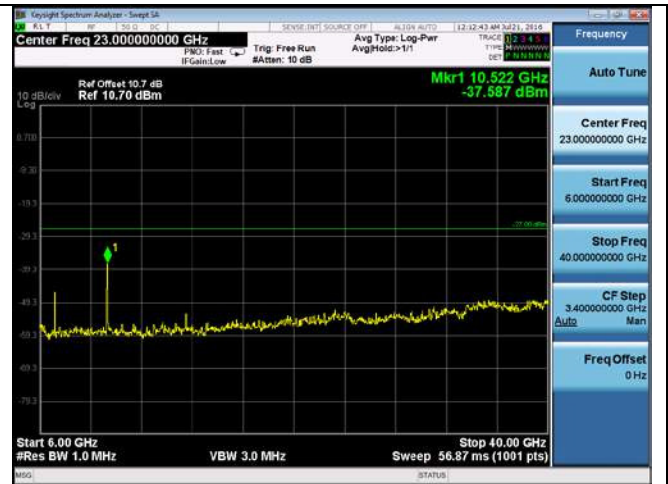
**CUE-802.11a-5260M-chain2(30MHz-1GHz)**



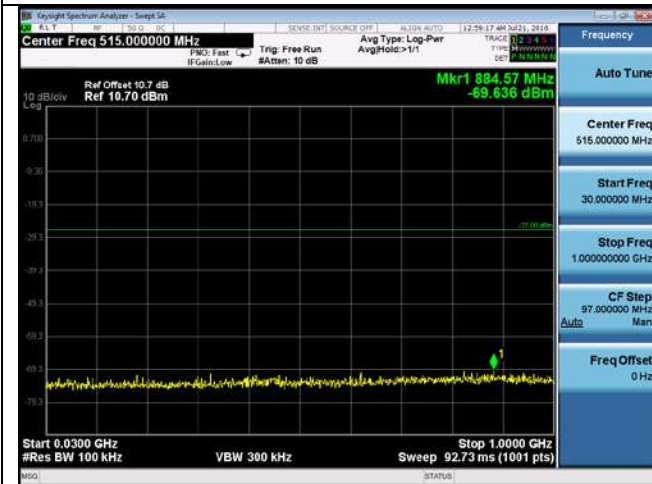
**CUE-802.11a-5260M-chain2(1GHz-5GHz)**



**CUE-802.11a-5260M -chain2(5GHz-6GHz)**



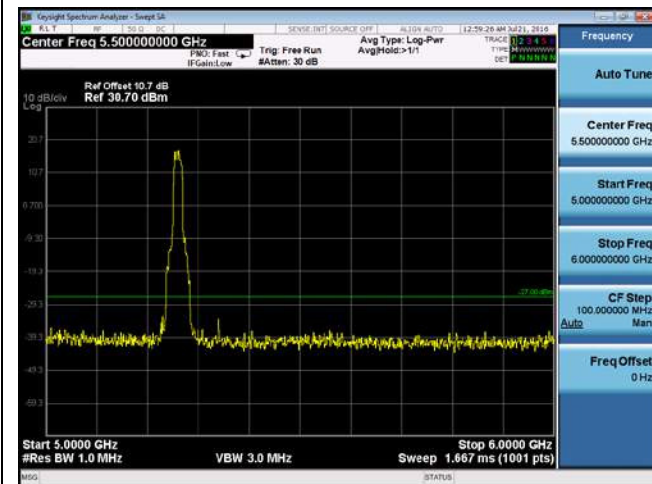
**CUE-802.11a-5260M -chain2(6GHz-40GHz)**



**CUE-802.11a-5260M -chain3(30MHz-1GHz)**



**CUE-802.11a-5260M -chain3(1GHz-5GHz)**

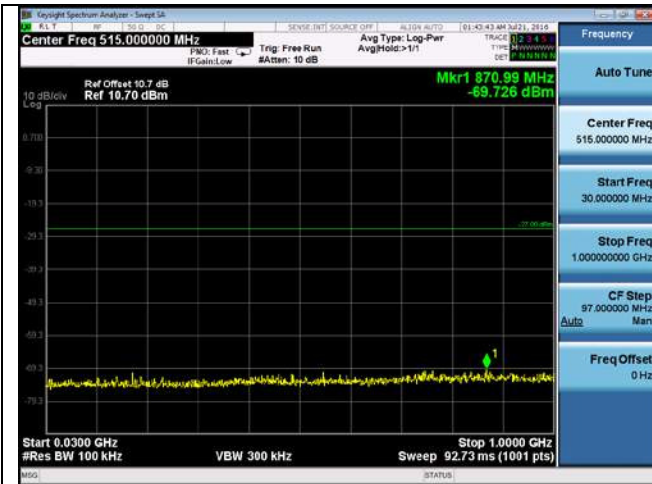


**CUE-802.11a-5260M-chain3(5GHz-6GHz)**

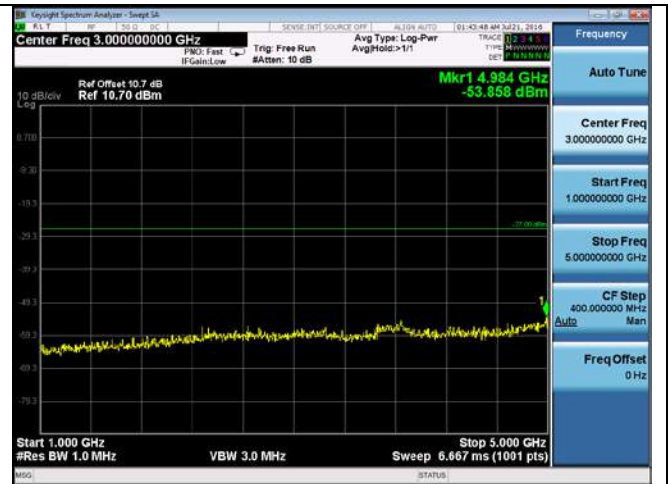


**CUE-802.11a-5260M-chain3(6GHz-40GHz)**

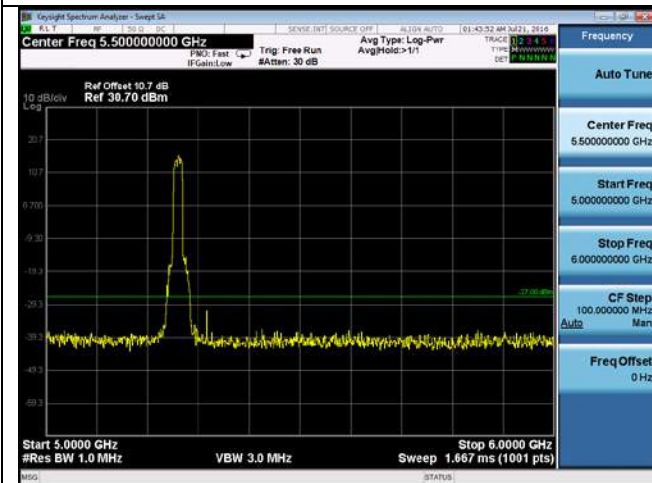




CUE-802.11a-5260M-chain4(30MHz-1GHz)



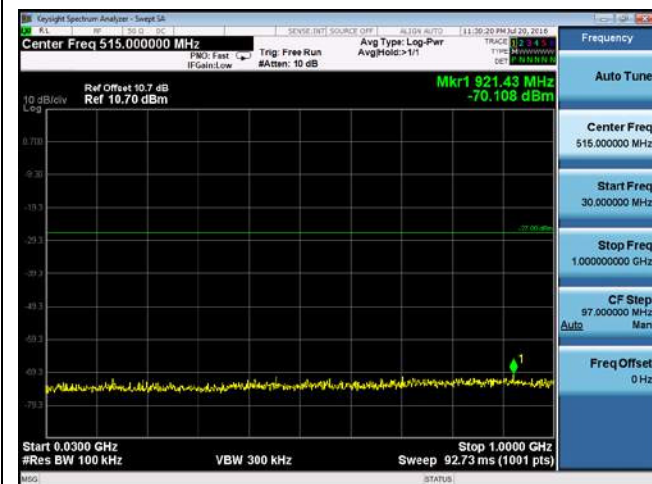
CUE-802.11a-5260M-chain4(1GHz-5GHz)



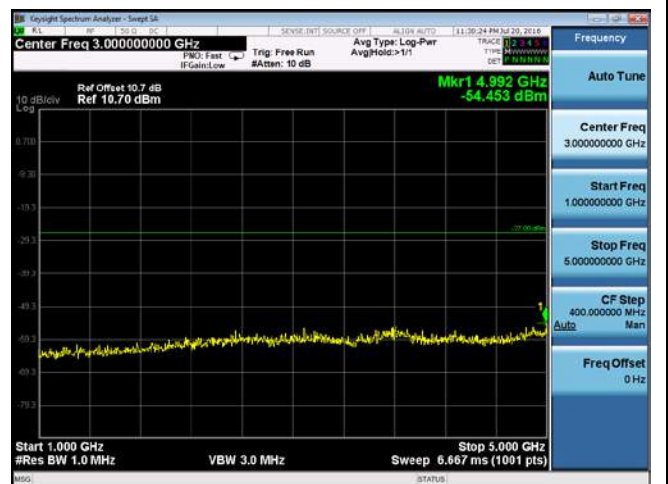
CUE-802.11a-5260M-chain4(5GHz-6GHz)



CUE-802.11a-5260M-chain4(6GHz-40GHz)

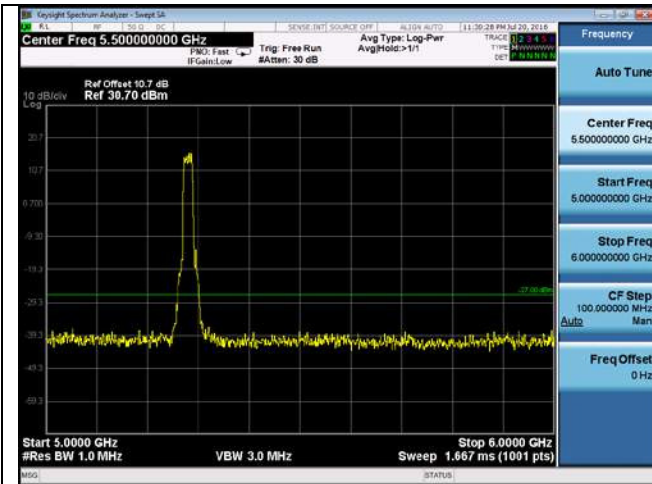


CUE-802.11a-5280M-chain1(30MHz-1GHz)



CUE-802.11a-5280M-chain1(1GHz-5GHz)

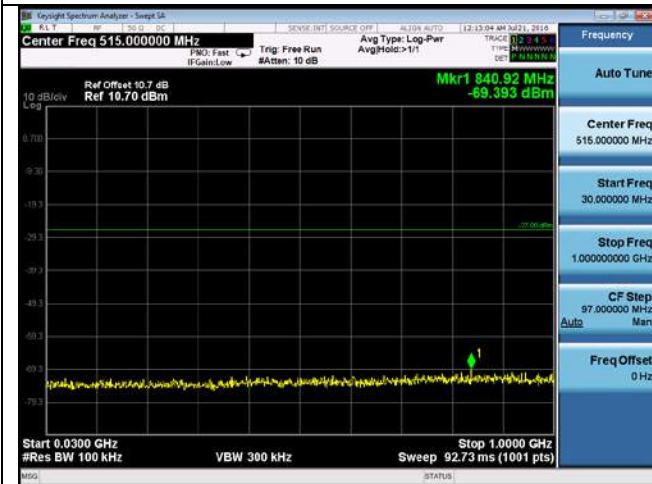




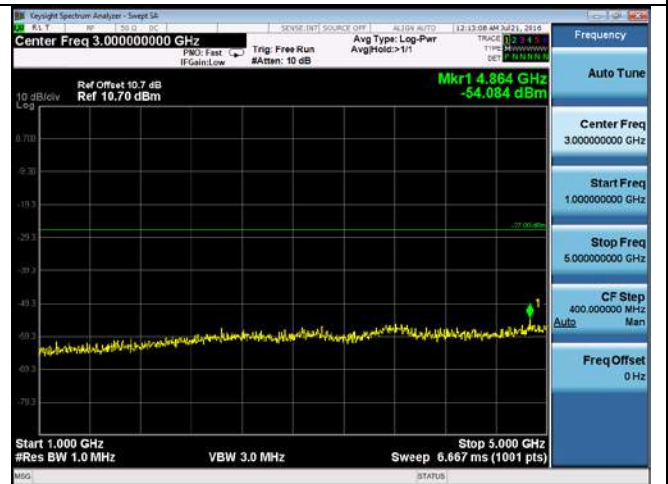
CUE-802.11a-5280M -chain1(5GHz-6GHz)



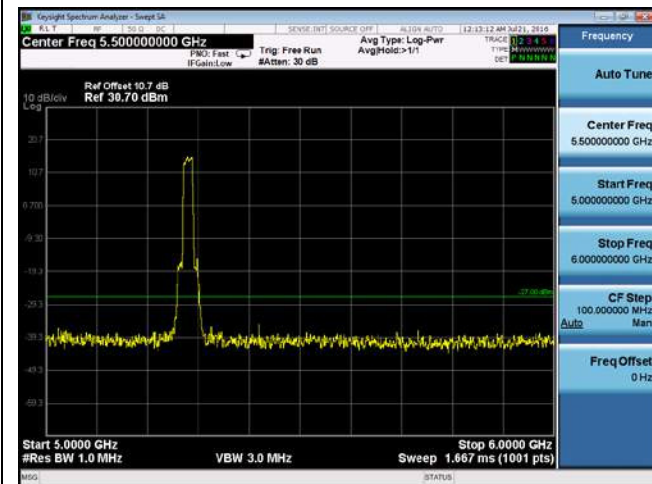
CUE-802.11a-5280M -chain1(6GHz-40GHz)



CUE-802.11a-5280M chain2(30MHz-1GHz)



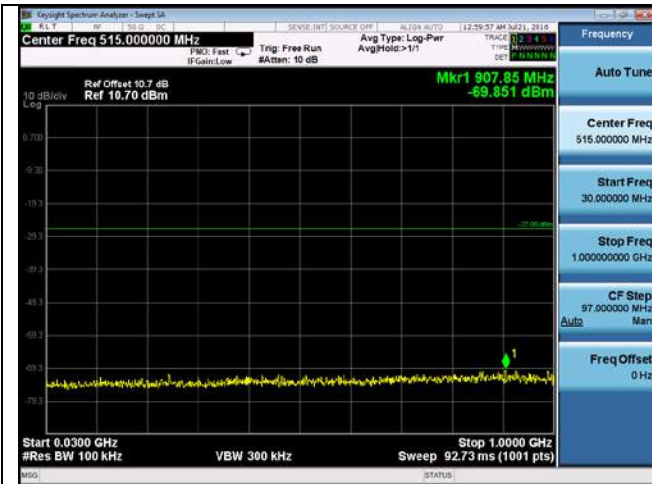
CUE-802.11a-5280M -chain2(1GHz-5GHz)



CUE-802.11a-5280M -chain2(5GHz-6GHz)



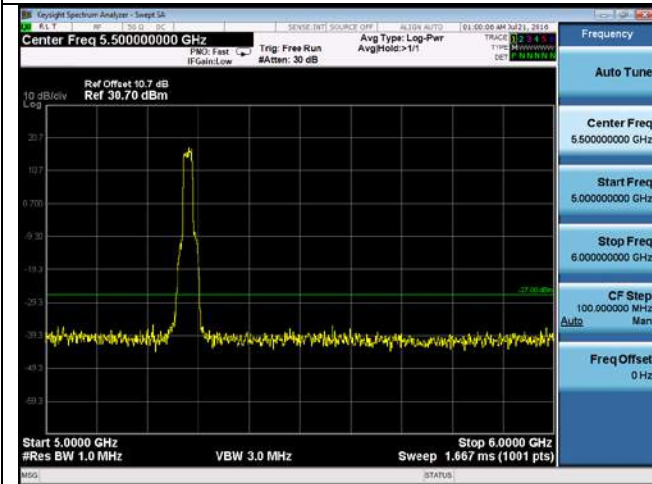
CUE-802.11a-5280M -chain2(6GHz-40GHz)



CUE-802.11a-5280M -chain3(30MHz-1GHz)



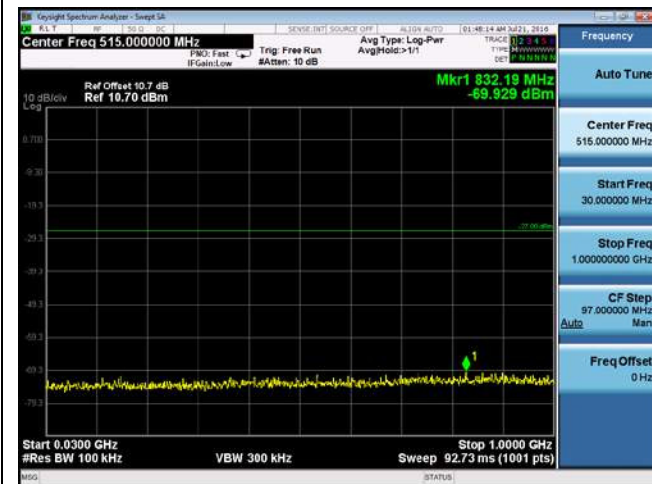
CUE-802.11a-5280M chain3(1GHz-5GHz)



CUE-802.11a-5280M -chain3(5GHz-6GHz)



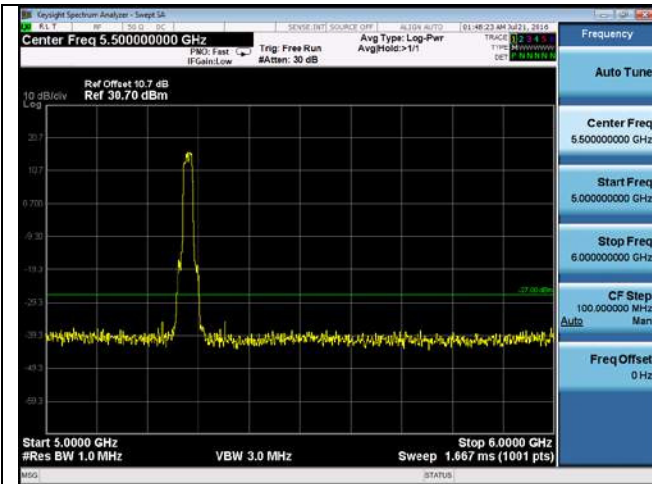
CUE-802.11a-5280M -chain3(6GHz-40GHz)



CUE-802.11a-5280M -chain4(30MHz-1GHz)



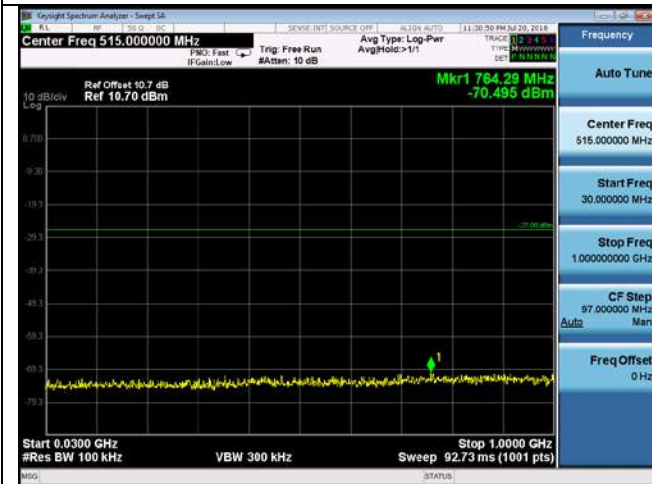
CUE-802.11a-5280M -chain4(1GHz-5GHz)



**CUE-802.11a-5280M chain 4(5GHz-6GHz)**



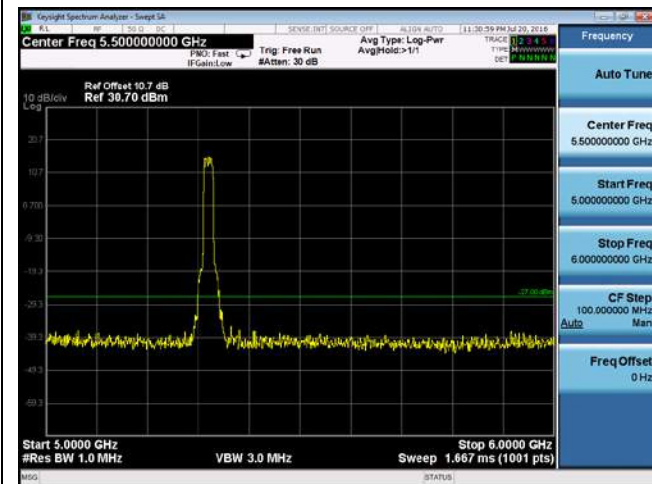
**CUE-802.11a-5280M -chain 4(6GHz-40GHz)**



**CUE-802.11a-5320M-chain 1(30MHz-1GHz)**



**CUE-802.11a-5320M chain 1(1GHz-5GHz)**

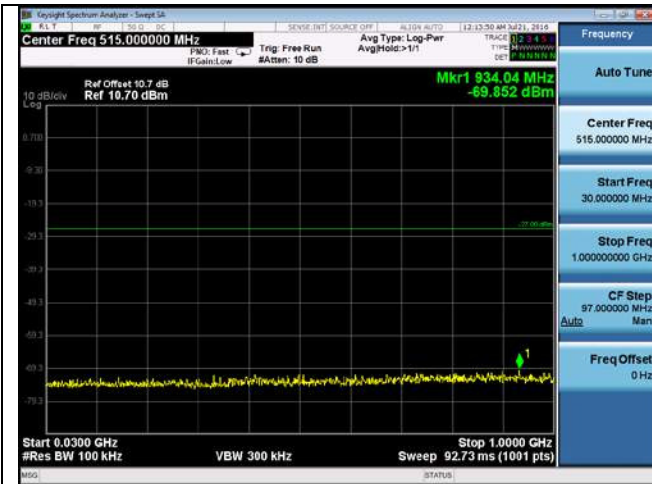


**CUE-802.11a-5320M -chain 1(5GHz-6GHz)**

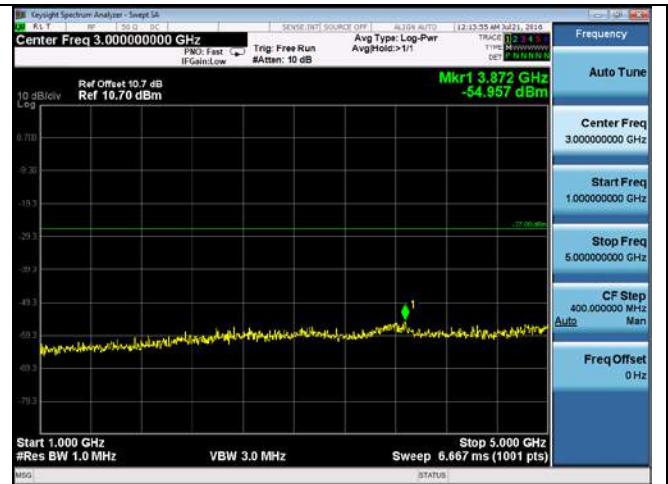


**CUE-802.11a-5320M -chain 1(6GHz-40GHz)**

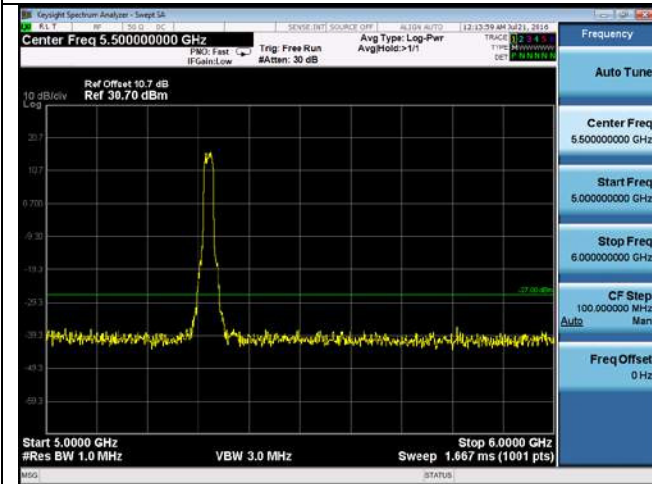




**CUE-802.11a-5320M -chain 2(30MHz-1GHz)**



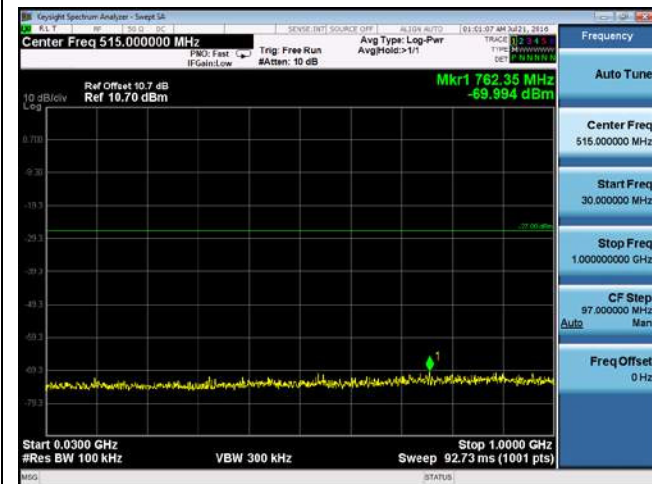
**CUE-802.11a-5320M -chain 2(1GHz-5GHz)**



**CUE-802.11a-5320M -chain 2(5GHz-6GHz)**



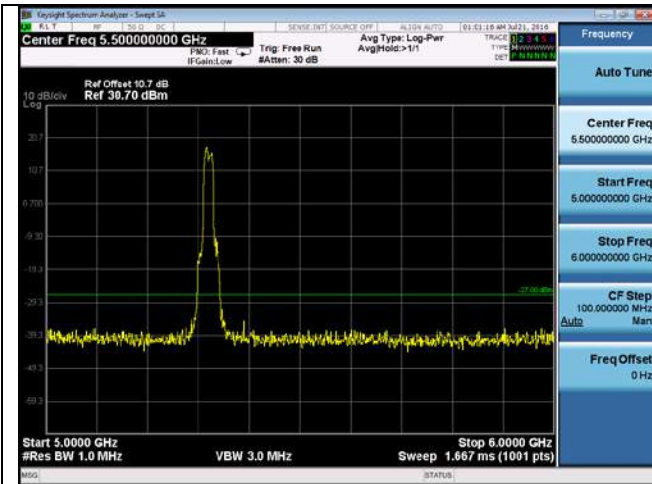
**CUE-802.11a-5320M -chain 2(6GHz-40GHz)**



**CUE-802.11a-5320M chain 3(30MHz-1GHz)**



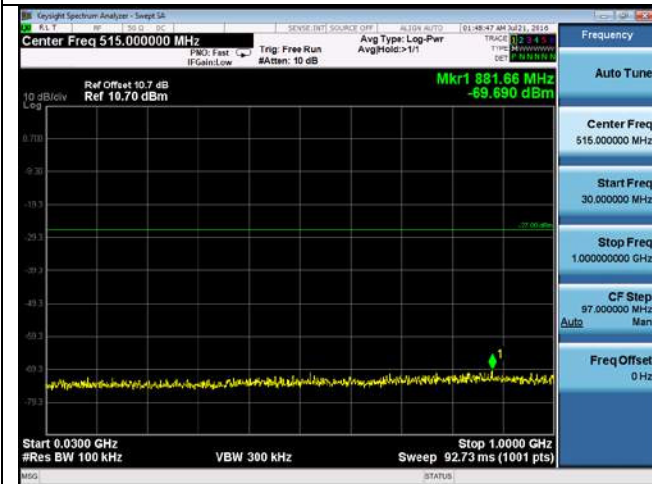
**CUE-802.11a-5320M -chain 3(1GHz-5GHz)**



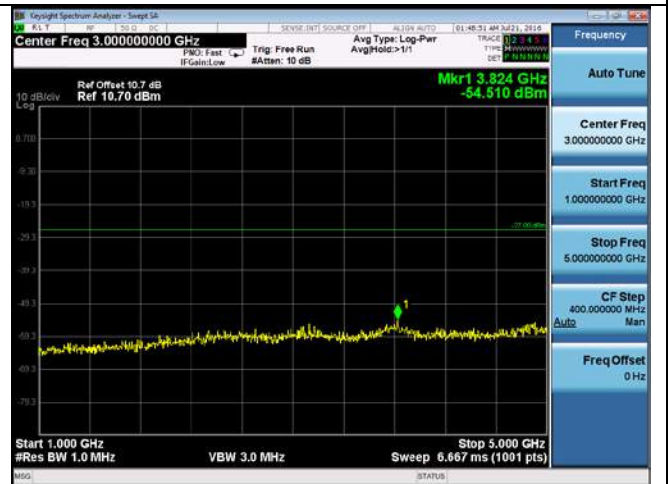
CUE-802.11a-5320M -chain 3(5GHz-6GHz)



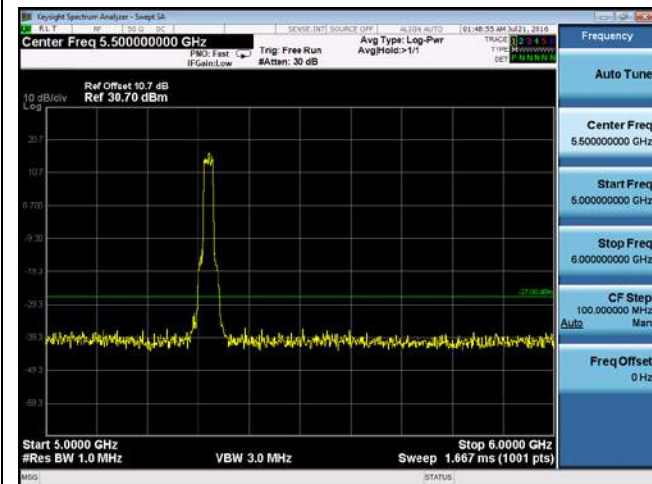
CUE-802.11a-5320M -chain 3(6GHz-40GHz)



CUE-802.11a-5320M chain 4(30MHz-1GHz)



CUE-802.11a-5320M -chain 4(1GHz-5GHz)

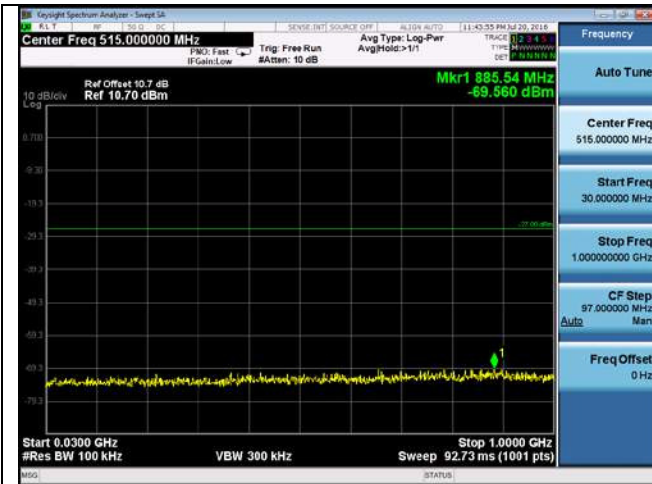


CUE-802.11a-5320M -chain 4(5GHz-6GHz)

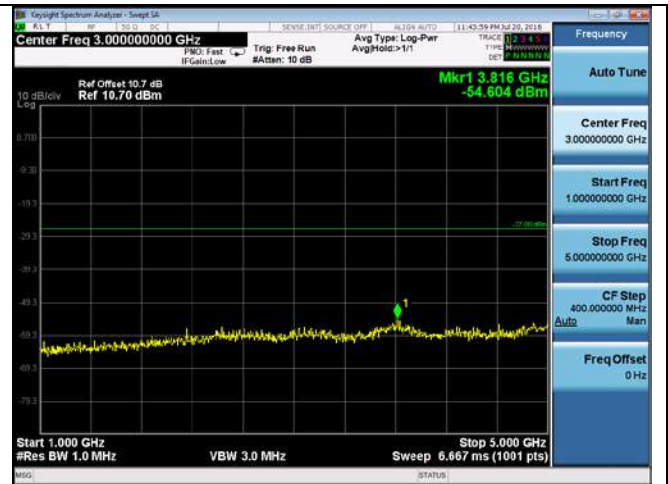


CUE-802.11a-5320M -chain 4(6GHz-40GHz)

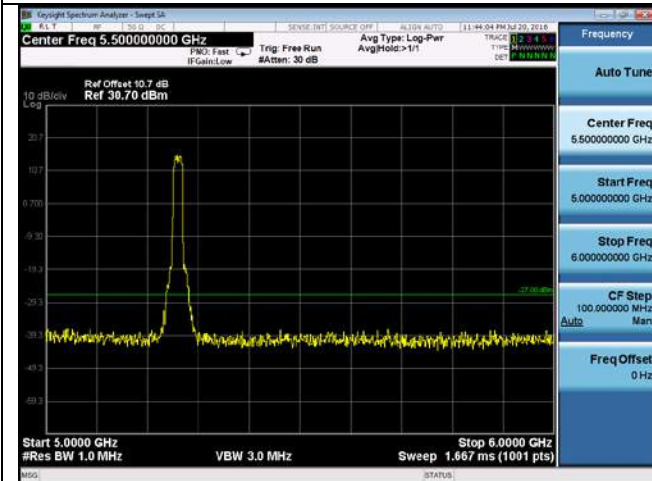




CUE-802.11n-20-5260M-chain1(30MHz-1GHz)



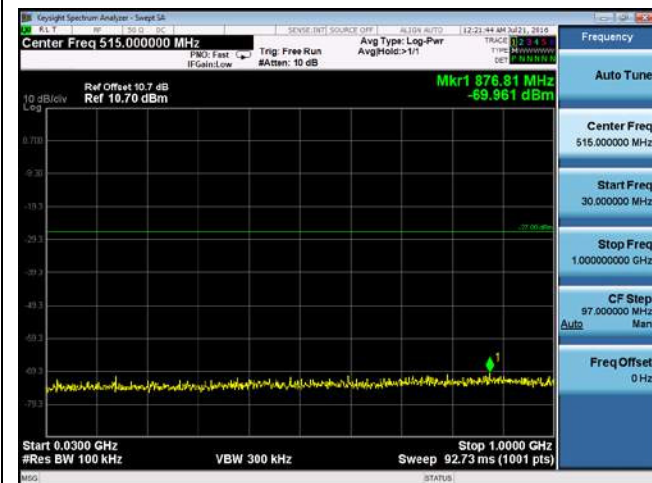
CUE-802.11n-20-5260M-chain1(1GHz-5GHz)



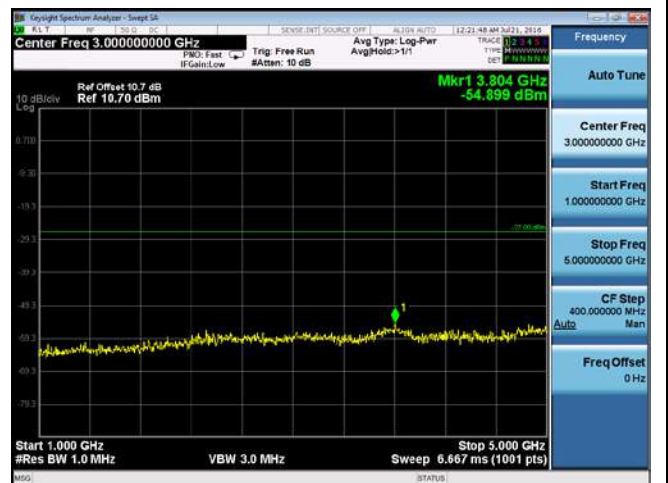
CUE-802.11n-20-5260M-chain1(5GHz-6GHz)



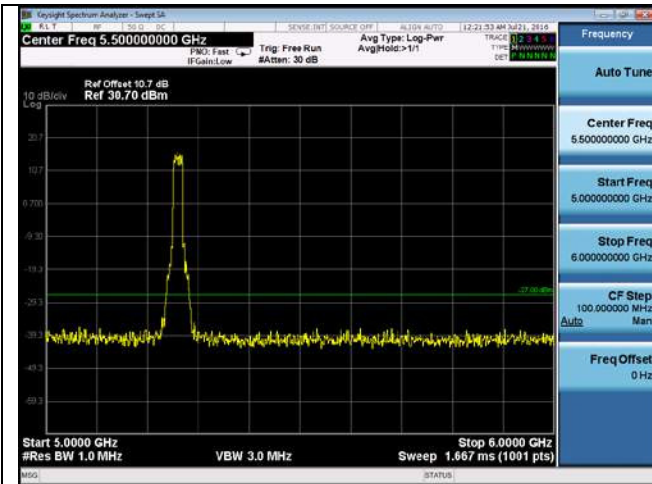
CUE-802.11n-20-5260M-chain1(6GHz-40GHz)



CUE-802.11n-20-5260M-chain2(30MHz-1GHz)



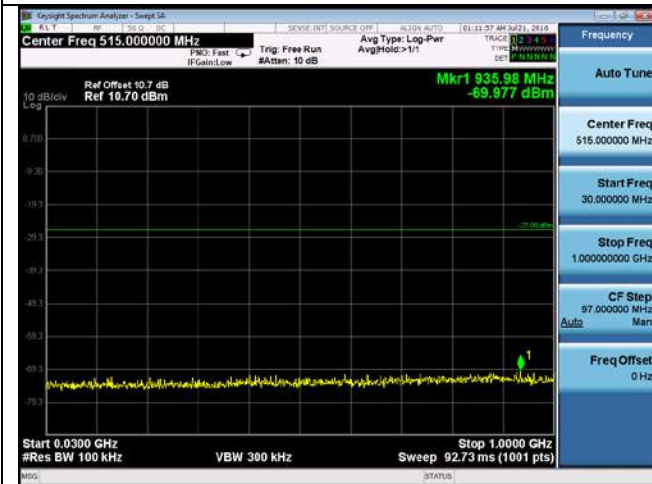
CUE-802.11n-20-5260M-chain2(1GHz-5GHz)



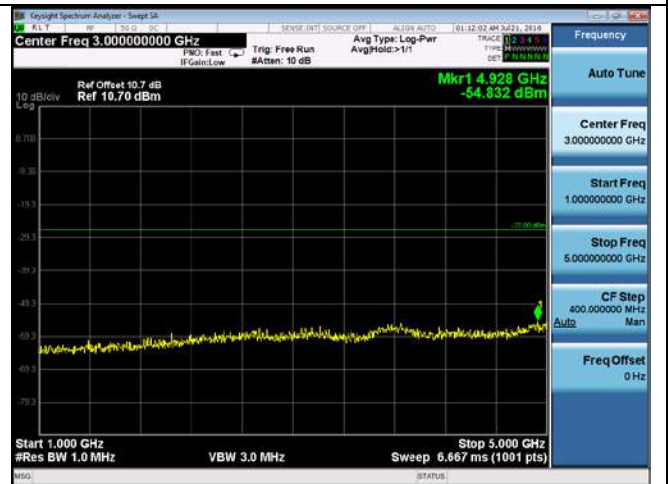
CUE-802.11n-20-5260M chain2(5GHz-6GHz)



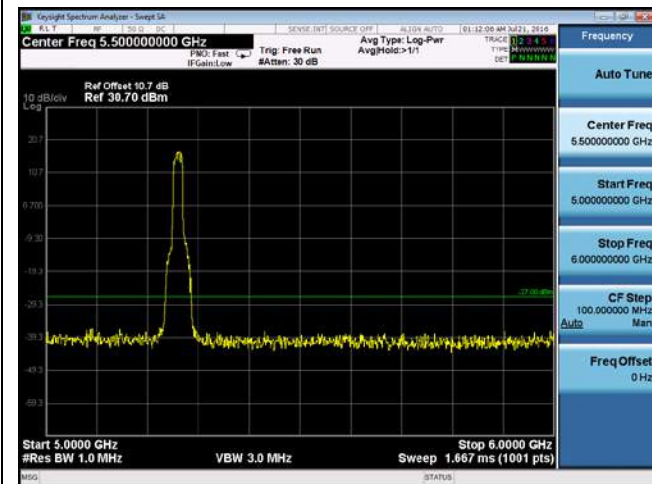
CUE-802.11n-20-5260M chain2(6GHz-40GHz)



CUE-802.11n-20-5260M -chain3(30MHz-1GHz)



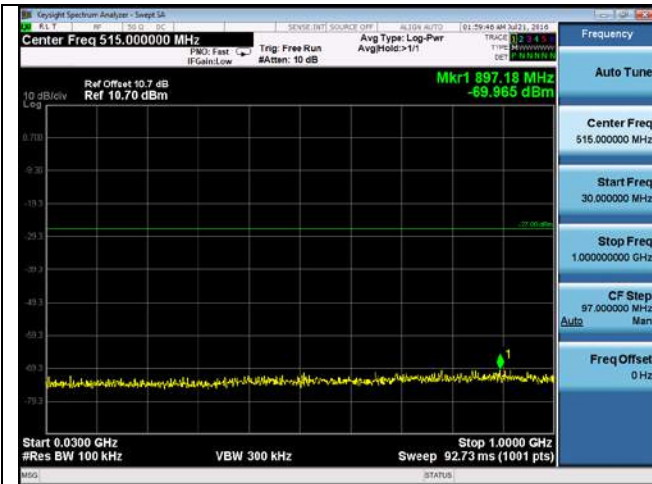
CUE-802.11n-20-5260M chain3(1GHz-5GHz)



CUE-802.11n-20-5260M chain3(5GHz-6GHz)



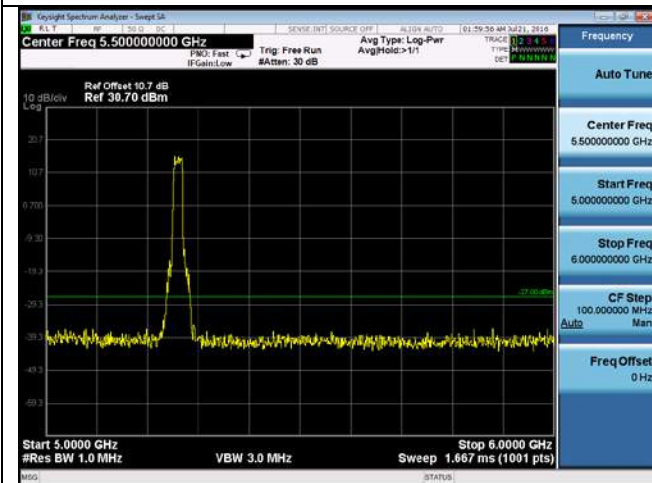
CUE-802.11n-20-5260M chain3(6GHz-40GHz)



CUE-802.11n-20-5260M-chain4(30MHz-1GHz)



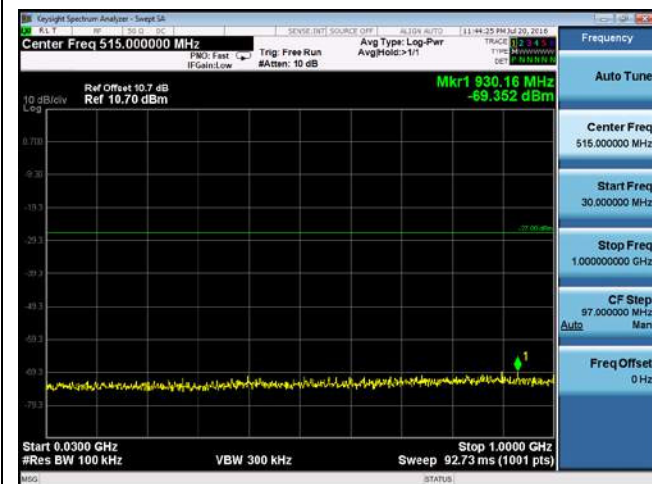
CUE-802.11n-20-5260M-chain4(1GHz-5GHz)



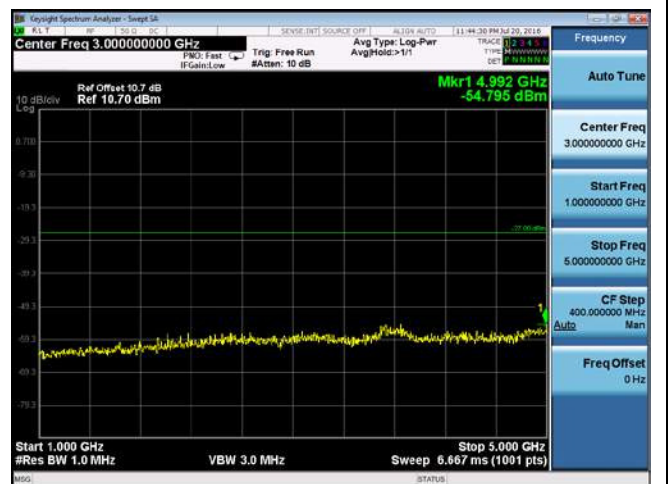
CUE-802.11n-20-5260M-chain4(5GHz-6GHz)



CUE-802.11n-20-5260M-chain4(6GHz-40GHz)

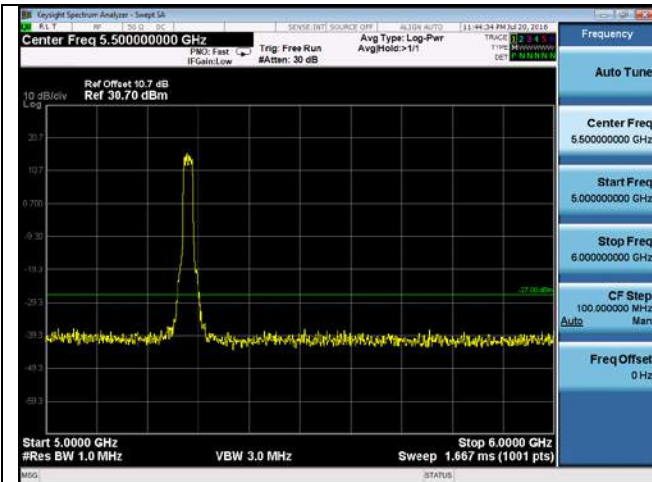


CUE-802.11n-20-5280M-chain1(30MHz-1GHz)



CUE-802.11n-20-5280M-chain1(1GHz-5GHz)

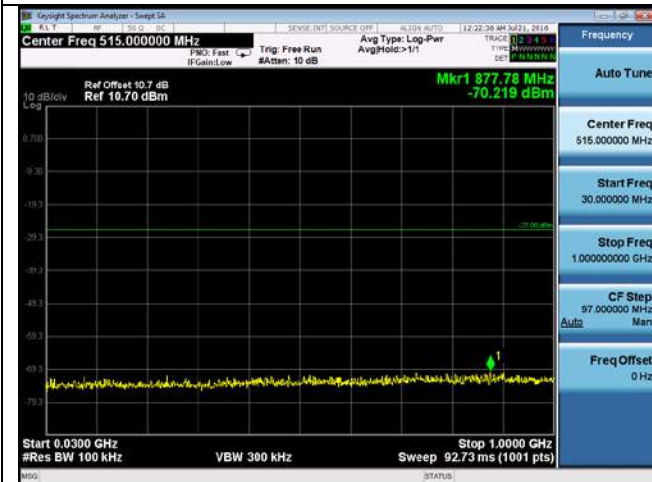




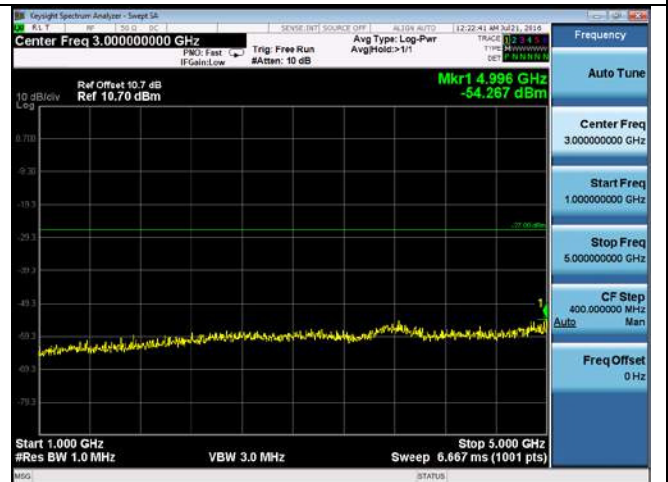
CUE-802.11n-20-5280M -chain1(5GHz-6GHz)



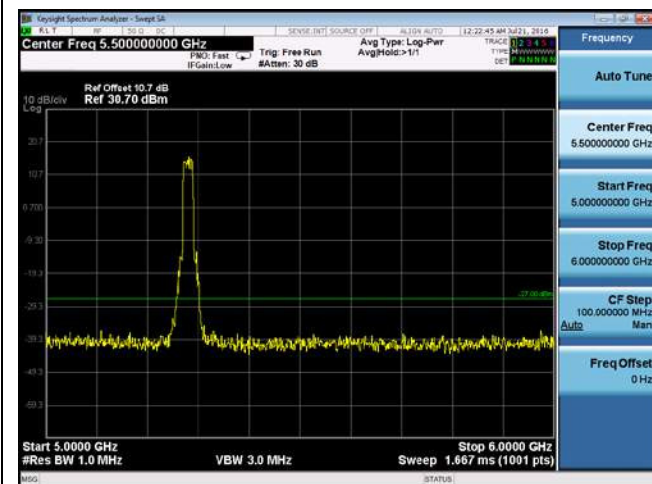
CUE-802.11n-20-5280M -chain1(6GHz-40GHz)



CUE-802.11n-20-5280M -chain2(30MHz-1GHz)



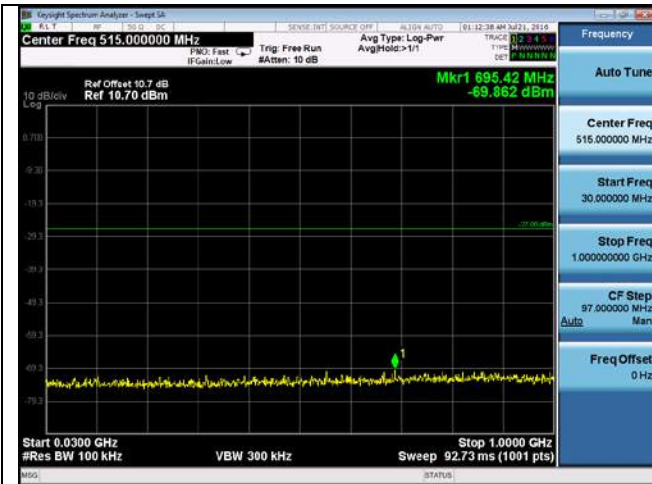
CUE-802.11n-20-5280M -chain2(1GHz-5GHz)



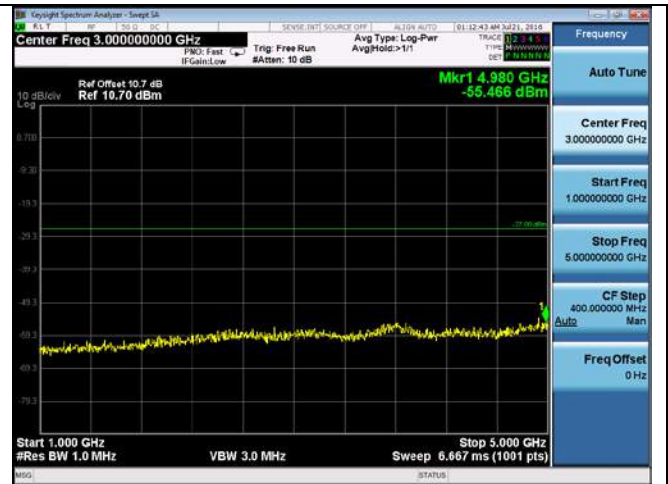
CUE-802.11n-20-5280M -chain2(5GHz-6GHz)



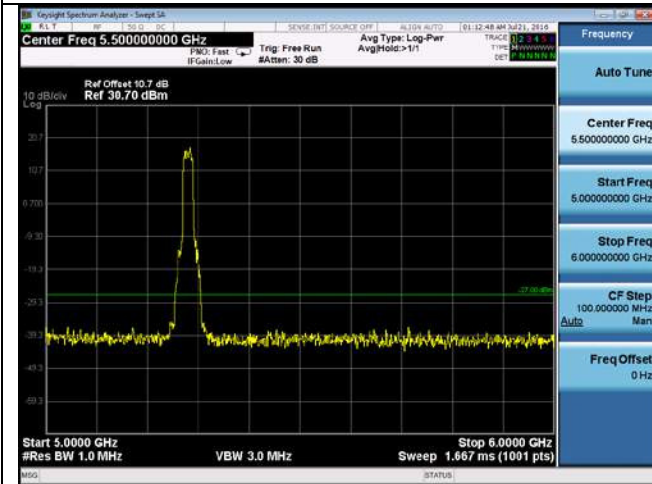
CUE-802.11n-20-5280M -chain2(6GHz-40GHz)



CUE-802.11n-20-5280M -chain3(30MHz-1GHz)



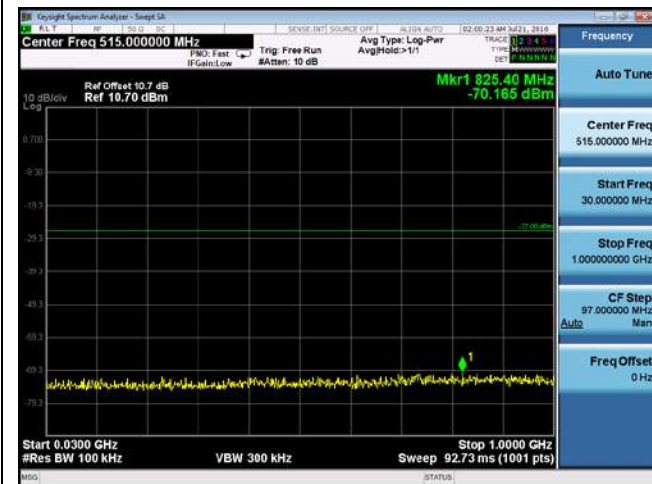
CUE-802.11n-20-5280M -chain3(1GHz-5GHz)



CUE-802.11n-20-5280M -chain3(5GHz-6GHz)



CUE-802.11n-20-5280M -chain3(6GHz-40GHz)

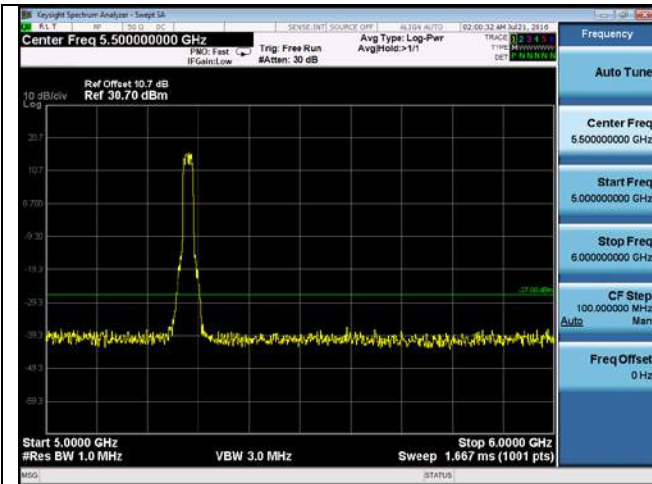


CUE-802.11n-20-5280M -chain4(30MHz-1GHz)



CUE-802.11n-20-5280M-chain4(1GHz-5GHz)

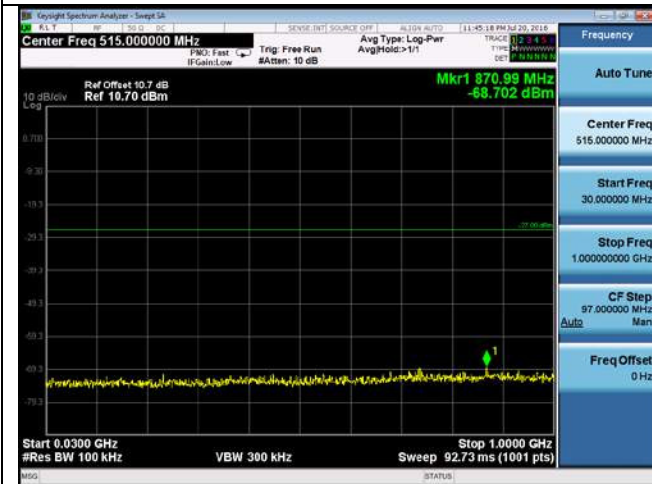




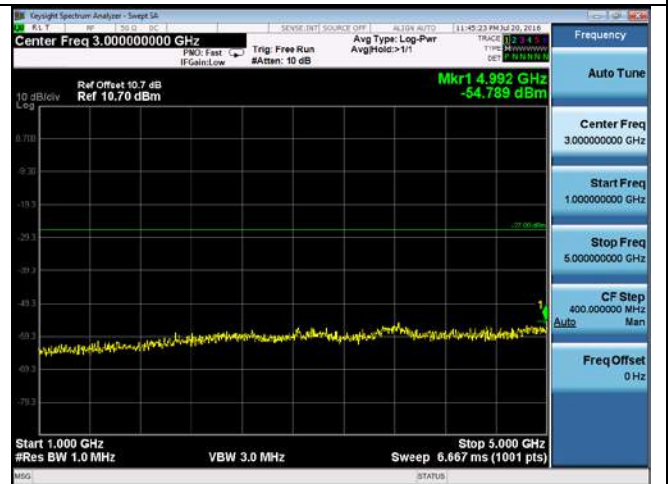
**CUE-802.11n-20-5280M-chain 4(5GHz-6GHz)**



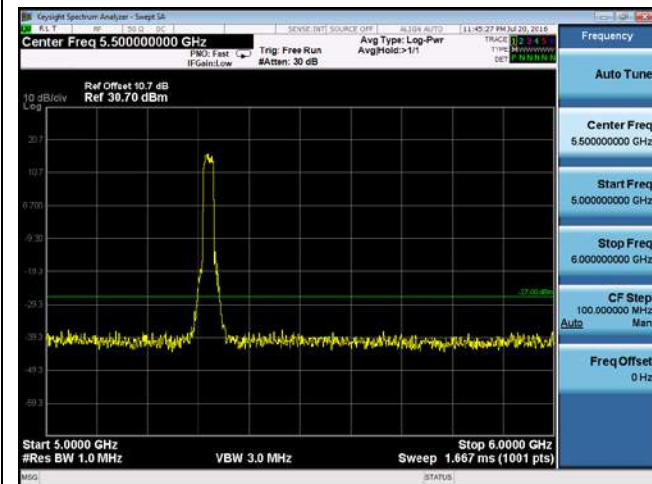
**CUE-802.11n-20-5280M-chain 4(6GHz-40GHz)**



**CUE-802.11n-20-5320M-chain 1(30MHz-1GHz)**



**CUE-802.11n-20-5320M-chain 1(1GHz-5GHz)**



**CUE-802.11n-20-5320M-chain 1(5GHz-6GHz)**



**CUE-802.11n-20-5320M-chain 1(6GHz-40GHz)**