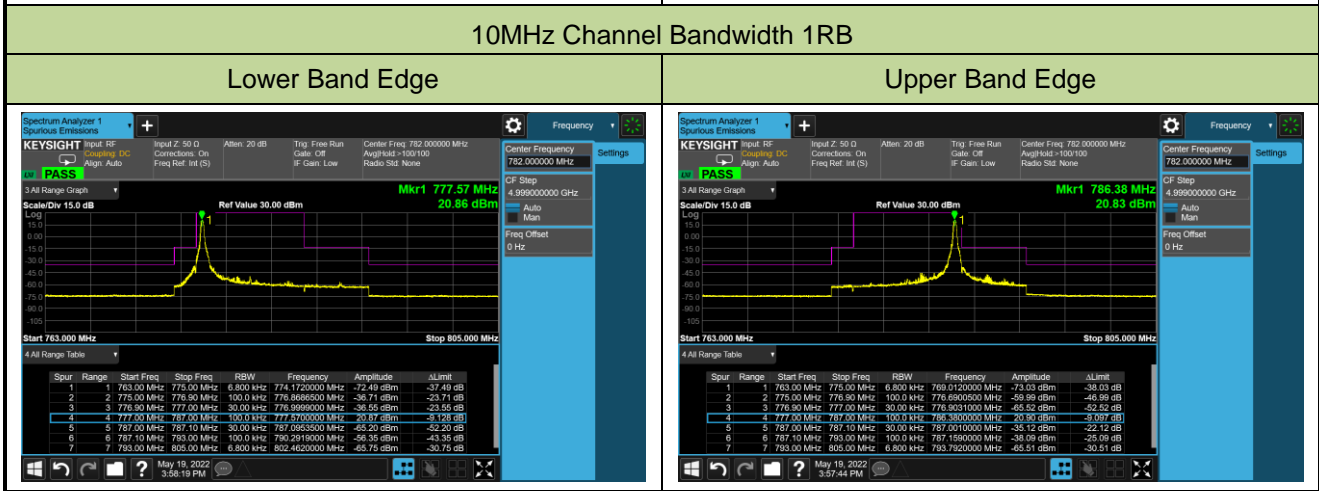
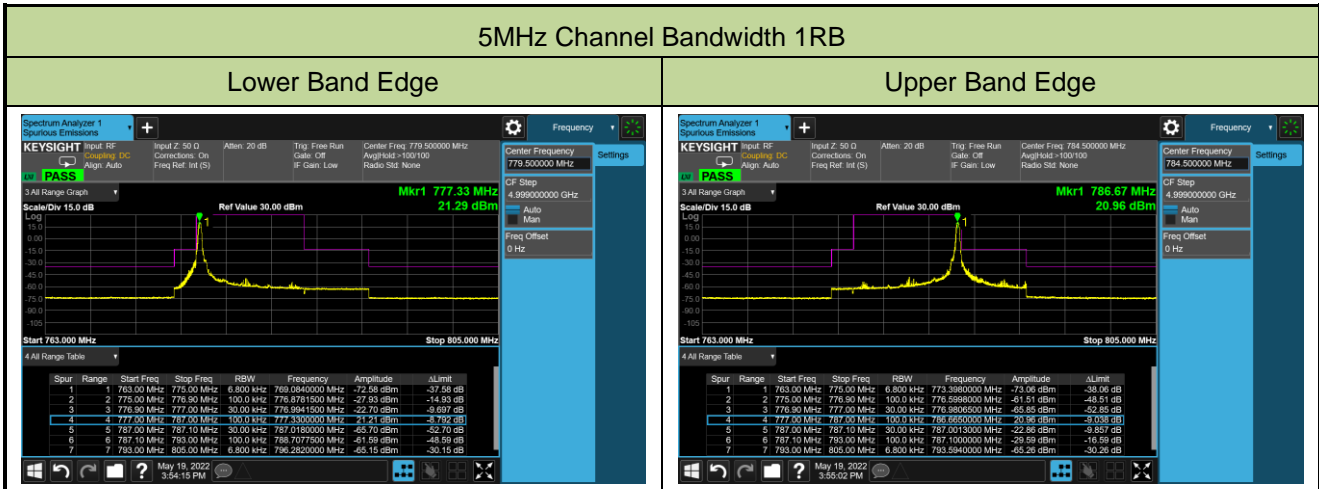
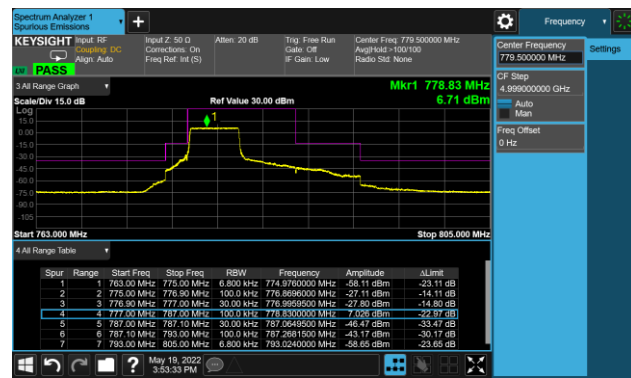


Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/05/19	Test Band	LTE Band 13

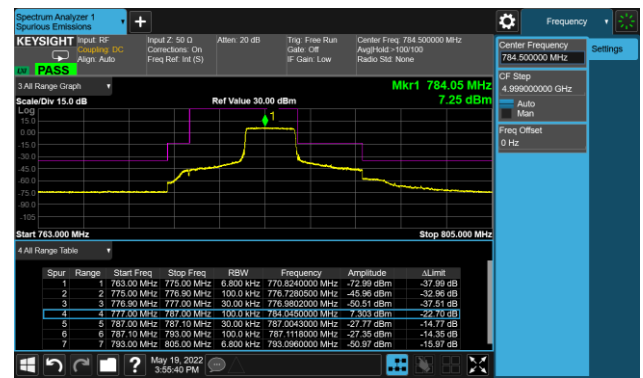


### 5MHz Channel Bandwidth Full RB

#### Lower Band Edge

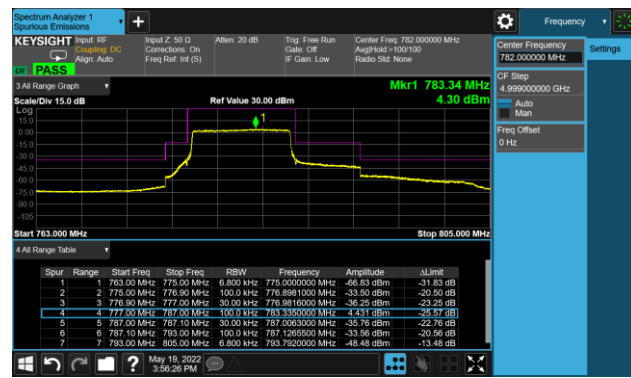


#### Upper Band Edge



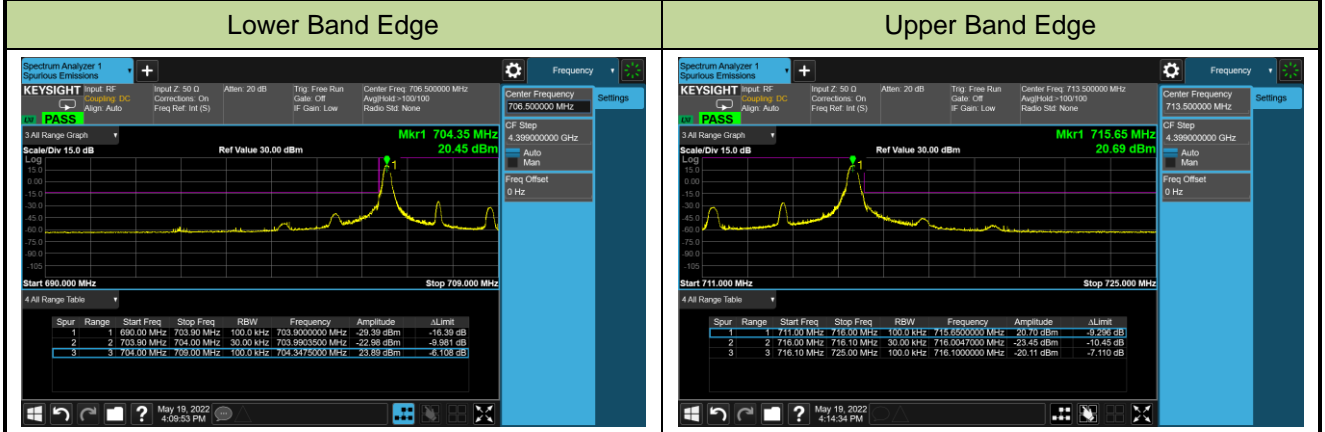
### 10MHz Channel Bandwidth Full RB

#### Middle ACP

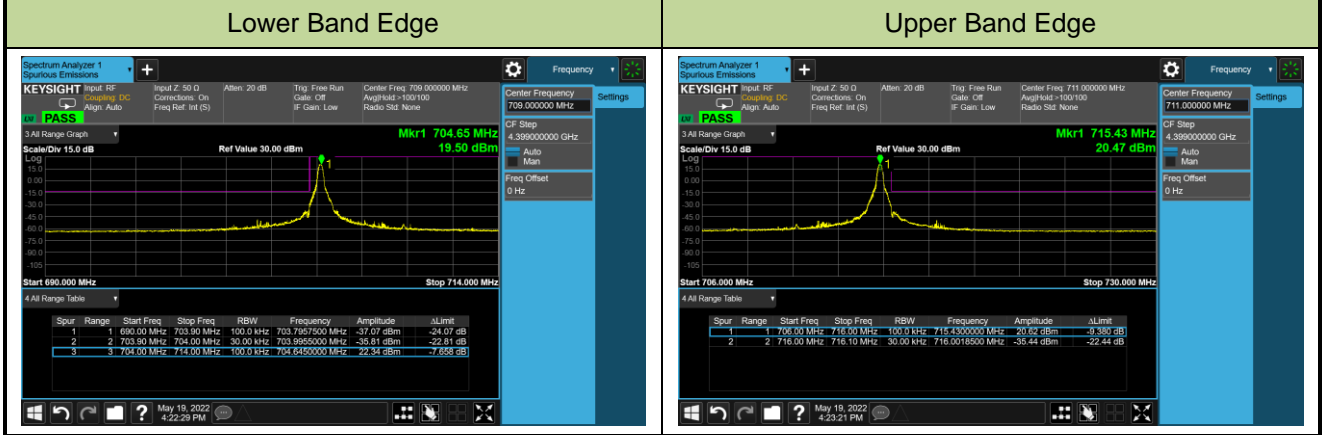


Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/05/19	Test Band	LTE Band 17

**5MHz Channel Bandwidth 1RB**

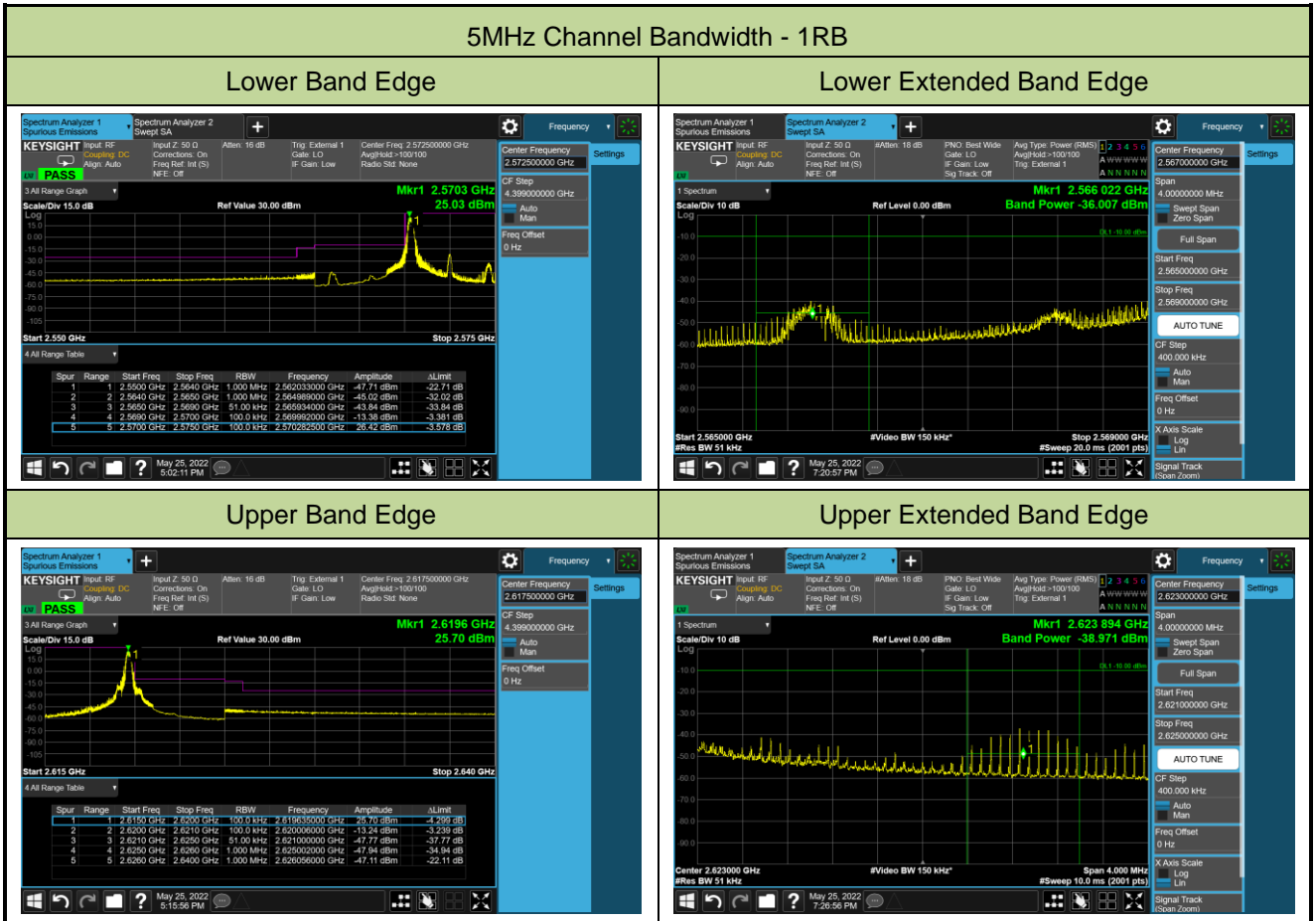


**10MHz Channel Bandwidth 1RB**



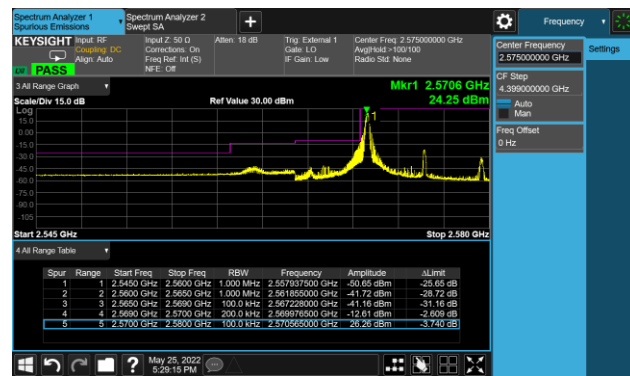


Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/05/25	Test Band	LTE Band 38_HPUE

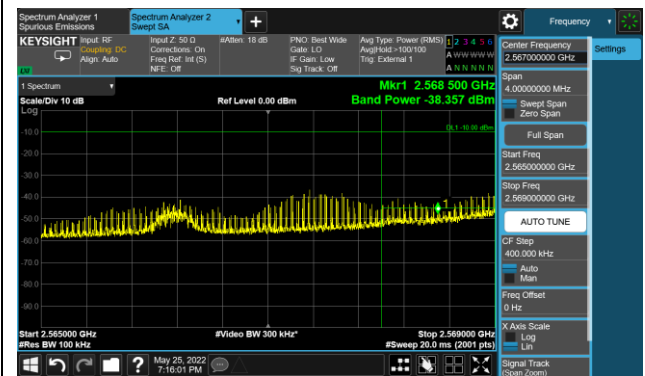


### 10MHz Channel Bandwidth - 1RB

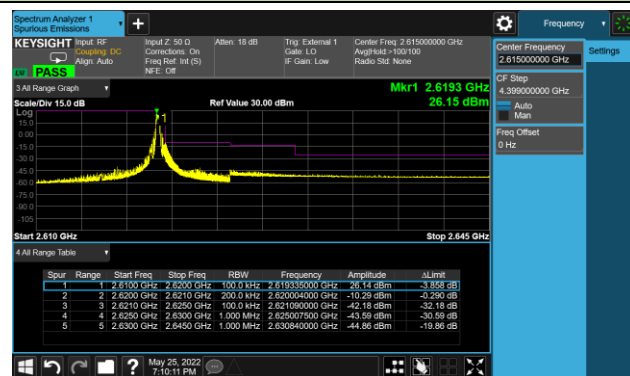
#### Lower Band Edge



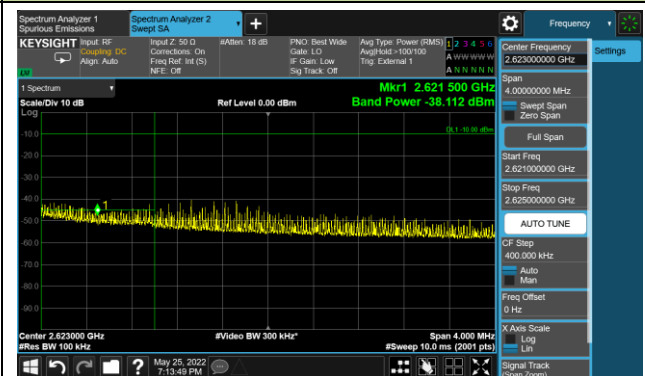
#### Lower Extended Band Edge



#### Upper Band Edge

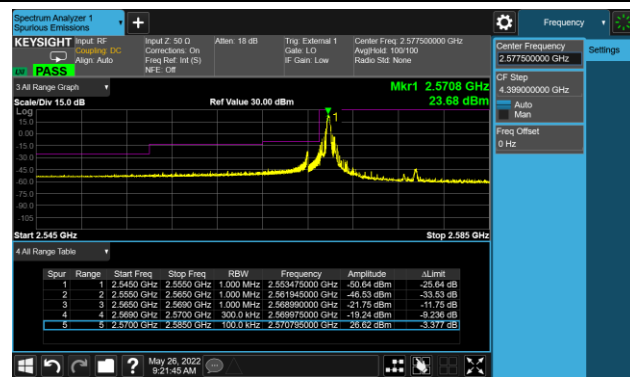


#### Upper Extended Band Edge

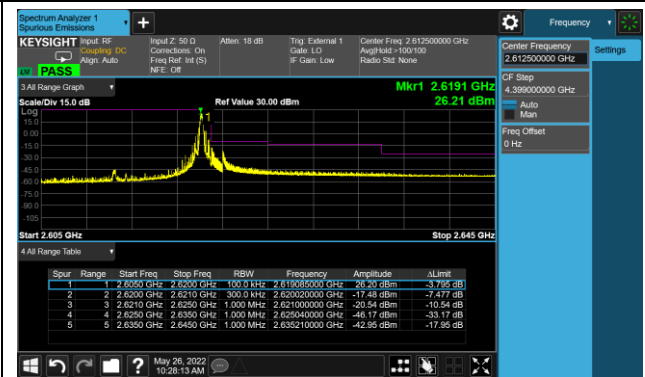


### 15MHz Channel Bandwidth - 1RB

#### Lower Band Edge

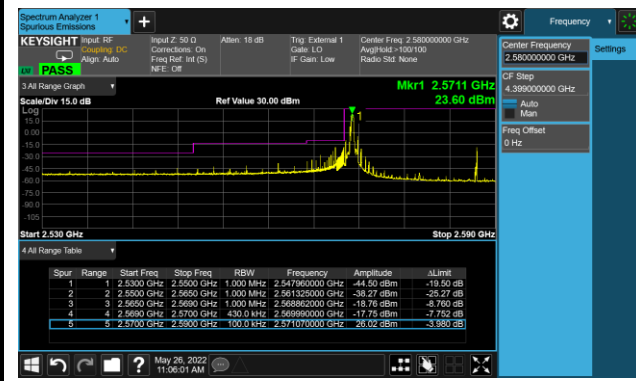


#### Upper Band Edge

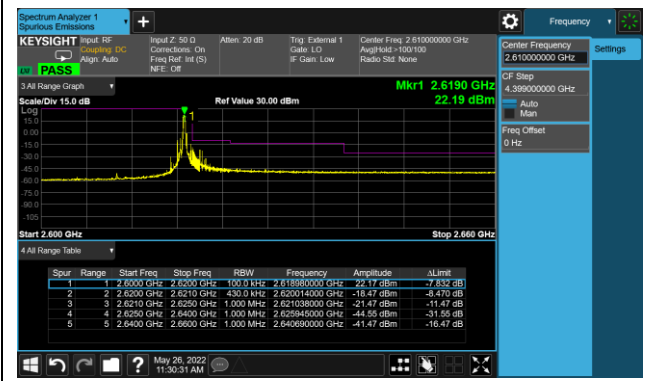


20MHz Channel Bandwidth - 1RB

Lower Band Edge

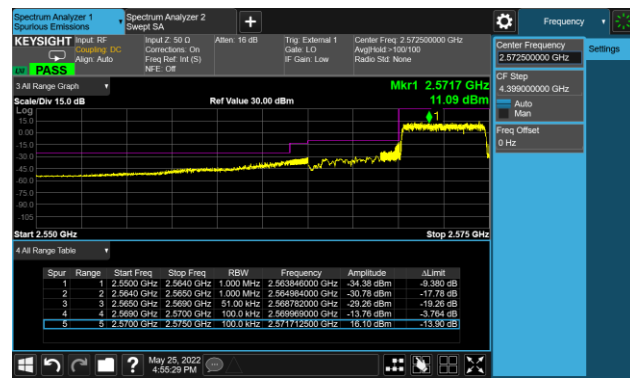


Upper Band Edge



5MHz Channel Bandwidth - Full RB

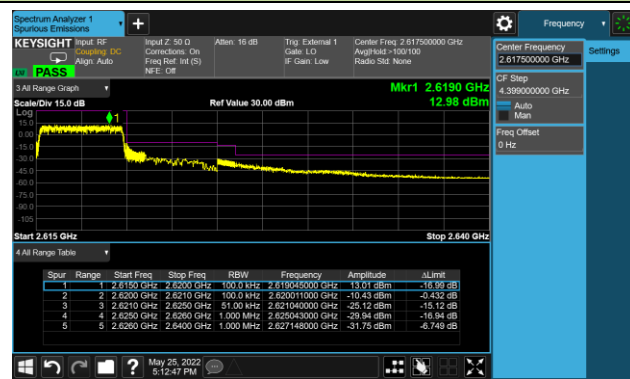
Lower Band Edge



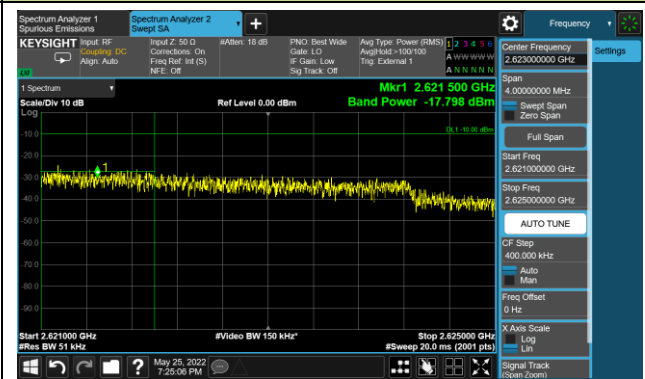
Lower Extended Band Edge



Upper Band Edge

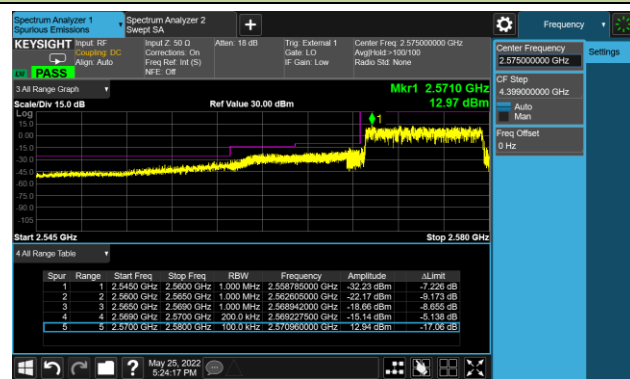


Lower Extended Band Edge

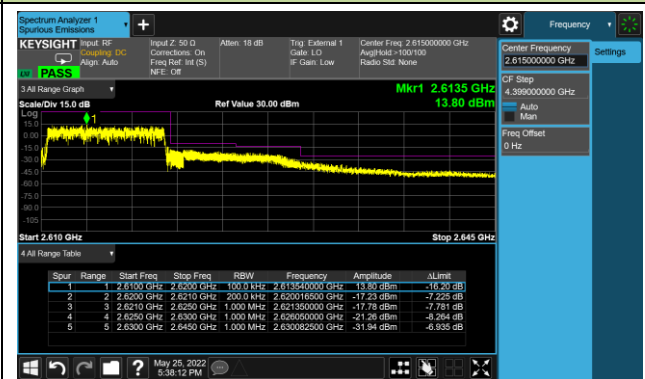


10MHz Channel Bandwidth - Full RB

Lower Band Edge



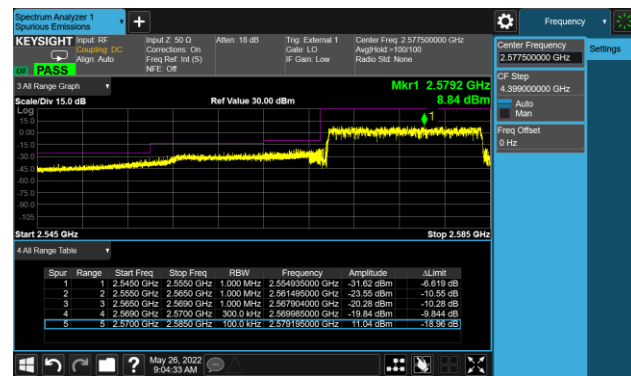
Upper Band Edge



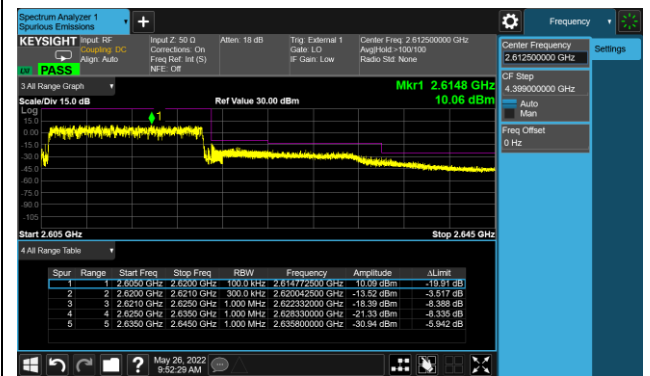


15MHz Channel Bandwidth - Full RB

Lower Band Edge

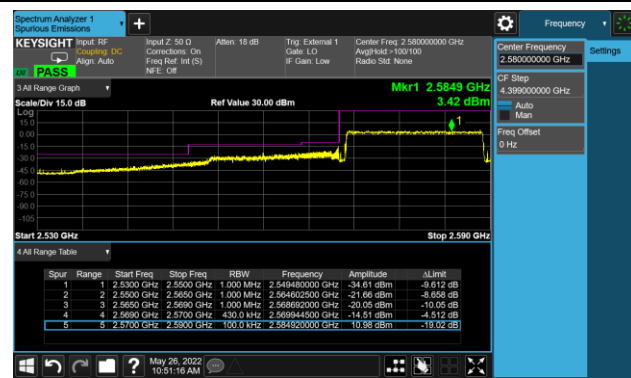


Upper Band Edge

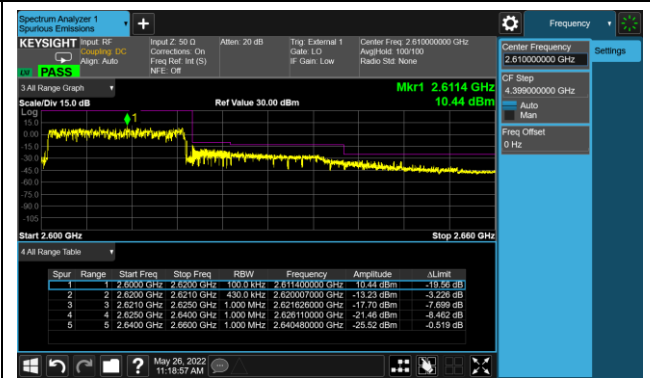


20MHz Channel Bandwidth - Full RB

Lower Band Edge



Upper Band Edge



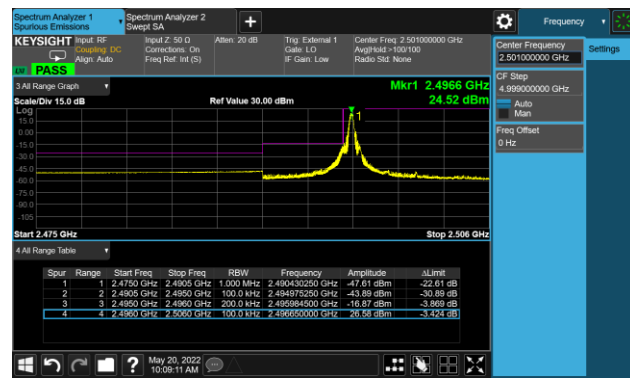
Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/05/19~2022/07/05	Test Band	LTE Band 41_HPUE

**5MHz Channel Bandwidth - 1RB**

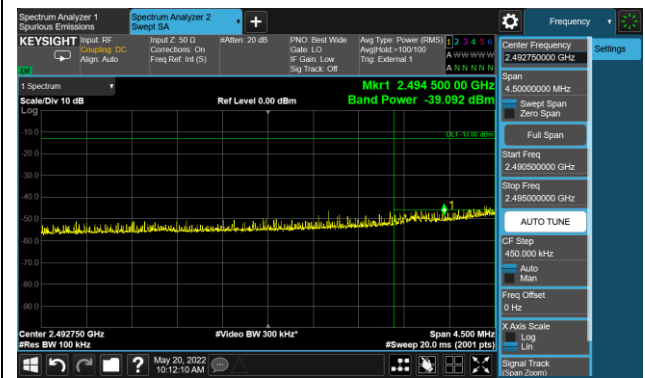
Lower Band Edge	Lower Extended Band Edge																																																
<table border="1" style="font-size: small;"> <thead> <tr> <th>Spur</th> <th>Range</th> <th>Start Freq</th> <th>Stop Freq</th> <th>RBW</th> <th>Frequency</th> <th>Amplitude</th> <th>ULimit</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1</td> <td>2.4750 GHz</td> <td>2.4900 GHz</td> <td>1.000 MHz</td> <td>2.490011750 GHz</td> <td>-46.24 dBm</td> <td>-21.24 dB</td> </tr> <tr> <td>2</td> <td>2</td> <td>2.4900 GHz</td> <td>2.4950 GHz</td> <td>51.000 kHz</td> <td>2.495000000 GHz</td> <td>-47.09 dBm</td> <td>-34.56 dB</td> </tr> <tr> <td>3</td> <td>3</td> <td>2.4950 GHz</td> <td>2.4960 GHz</td> <td>100.0 kHz</td> <td>2.496000000 GHz</td> <td>-16.51 dBm</td> <td>-3.512 dB</td> </tr> <tr> <td>4</td> <td>4</td> <td>2.4960 GHz</td> <td>2.5010 GHz</td> <td>100.0 kHz</td> <td>2.496402500 GHz</td> <td>26.74 dBm</td> <td>-3.263 dB</td> </tr> </tbody> </table>	Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	ULimit	1	1	2.4750 GHz	2.4900 GHz	1.000 MHz	2.490011750 GHz	-46.24 dBm	-21.24 dB	2	2	2.4900 GHz	2.4950 GHz	51.000 kHz	2.495000000 GHz	-47.09 dBm	-34.56 dB	3	3	2.4950 GHz	2.4960 GHz	100.0 kHz	2.496000000 GHz	-16.51 dBm	-3.512 dB	4	4	2.4960 GHz	2.5010 GHz	100.0 kHz	2.496402500 GHz	26.74 dBm	-3.263 dB									
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Upper Band Edge	Upper Extended Band Edge																																																
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Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	ULimit																																										
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### 10MHz Channel Bandwidth - 1RB

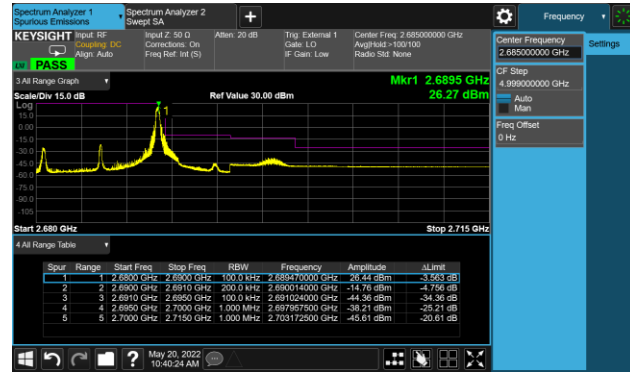
#### Lower Band Edge



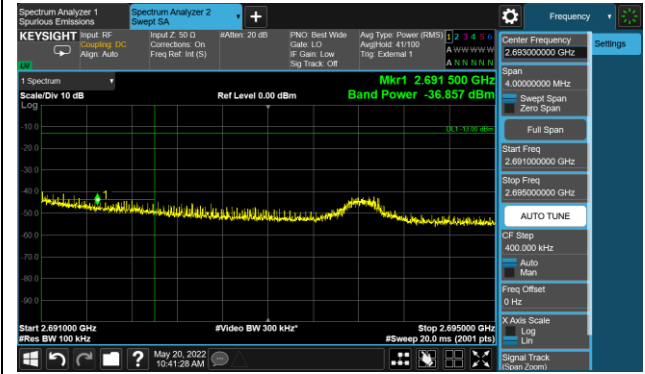
#### Lower Extended Band Edge



#### Upper Band Edge

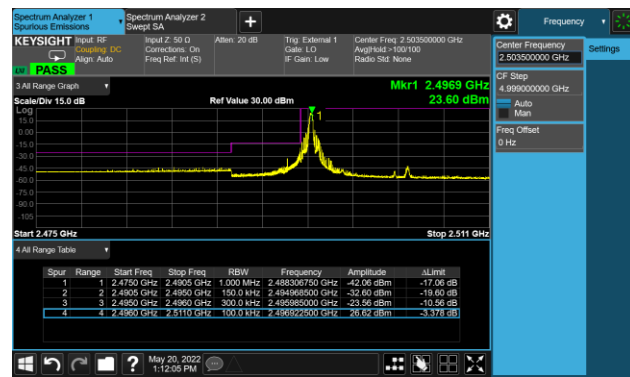


#### Upper Extended Band Edge

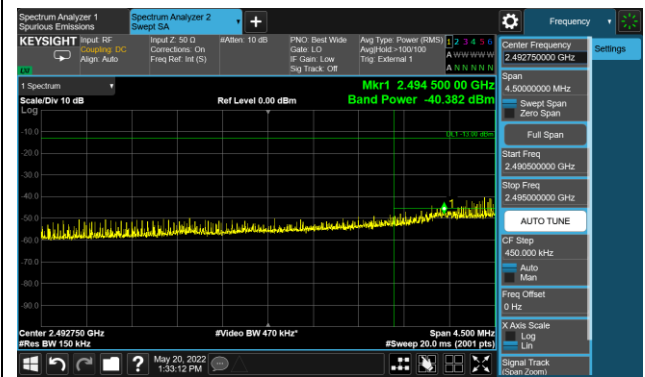


### 15MHz Channel Bandwidth - 1RB

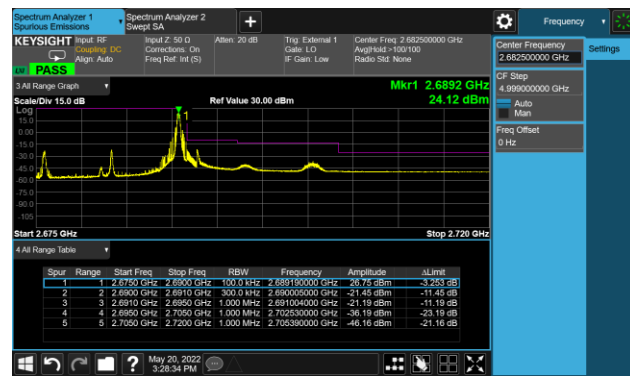
#### Lower Band Edge



#### Lower Extended Band Edge



#### Upper Band Edge

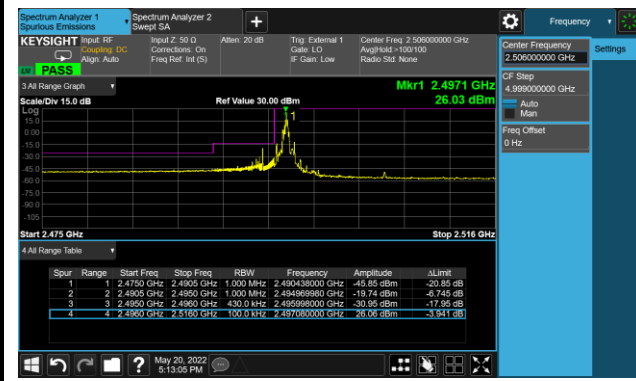


#### Upper Extended Band Edge

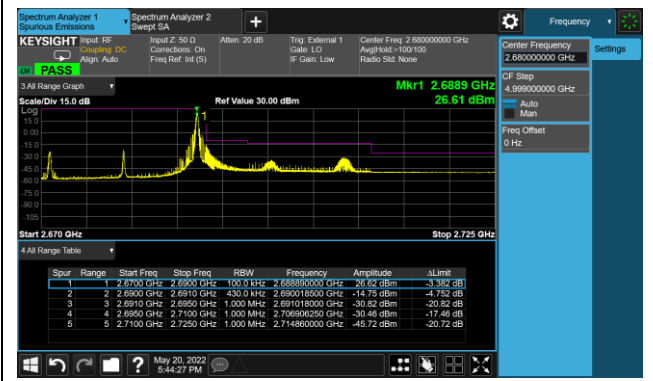


20MHz Channel Bandwidth - 1RB

Lower Band Edge

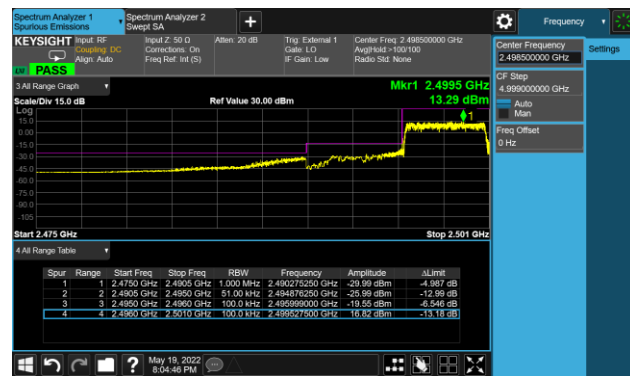


Upper Band Edge

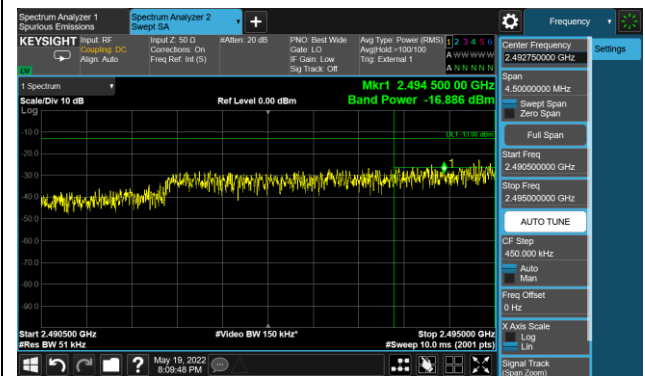


### 5MHz Channel Bandwidth - Full RB

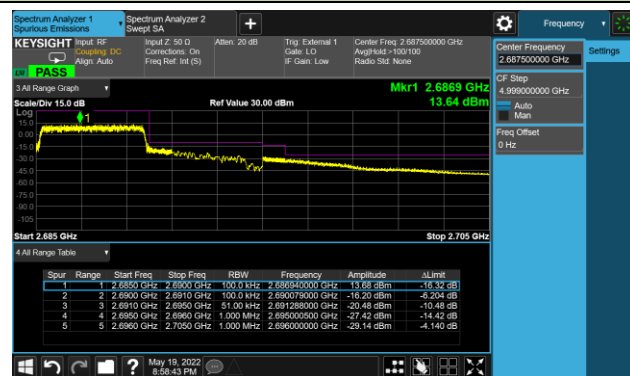
#### Lower Band Edge



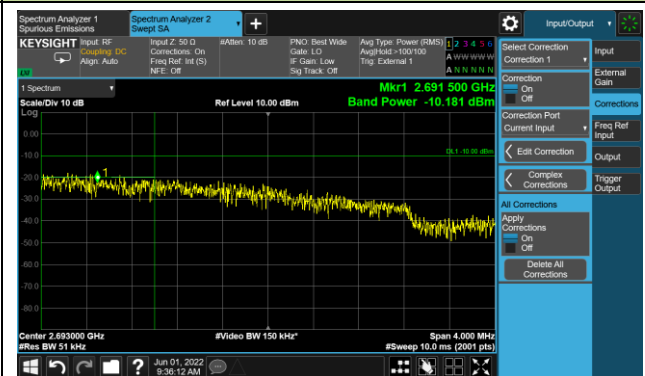
#### Lower Extended Band Edge



#### Upper Band Edge

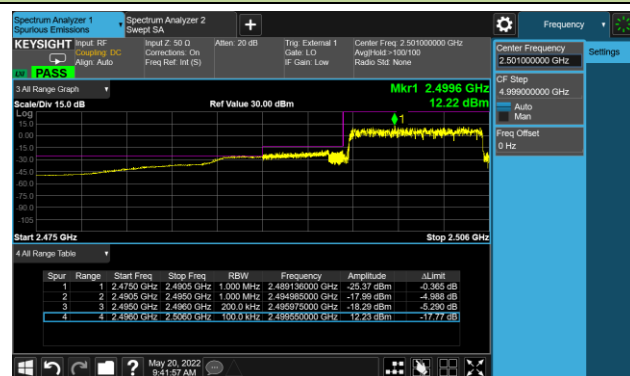


#### Upper Extended Band Edge

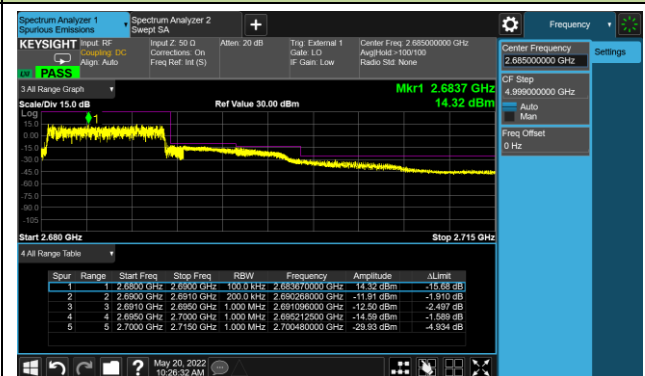


### 10MHz Channel Bandwidth - Full RB

#### Lower Band Edge

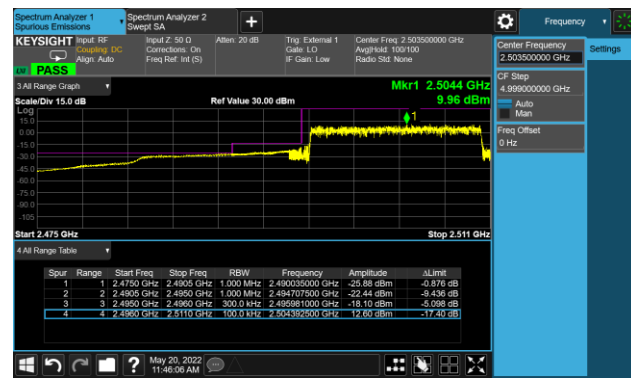


#### Upper Band Edge

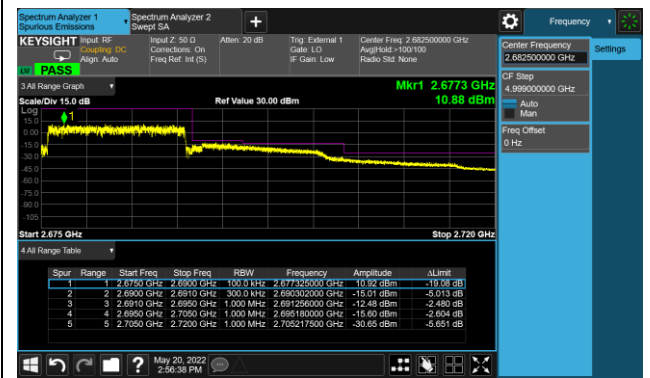


15MHz Channel Bandwidth - Full RB

Lower Band Edge

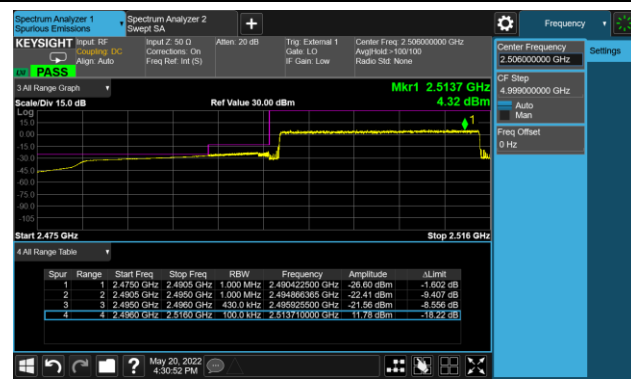


Upper Band Edge

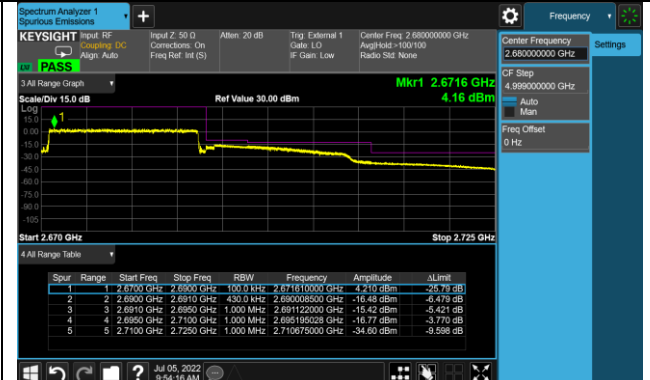


20MHz Channel Bandwidth - Full RB

Lower Band Edge

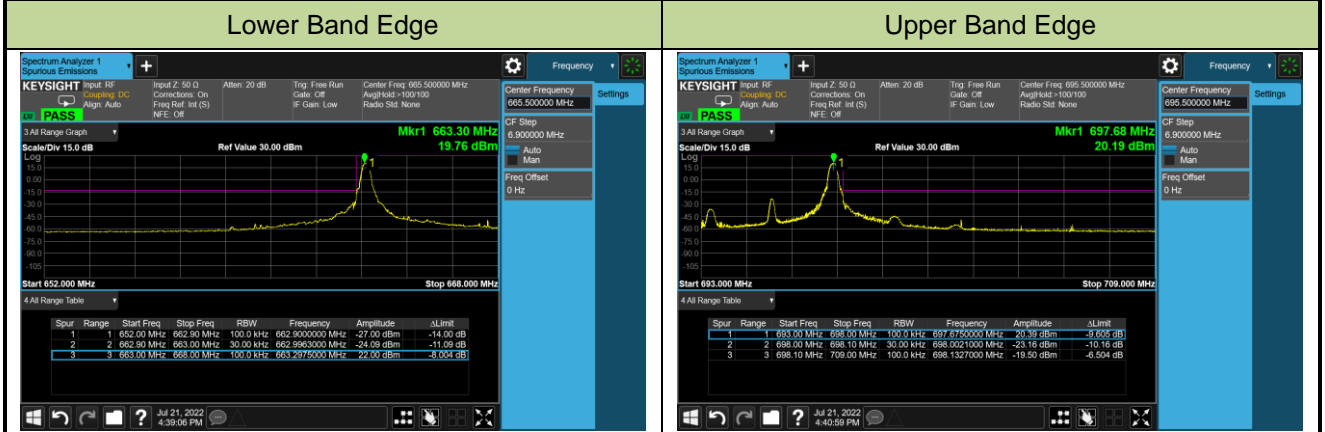


Upper Band Edge

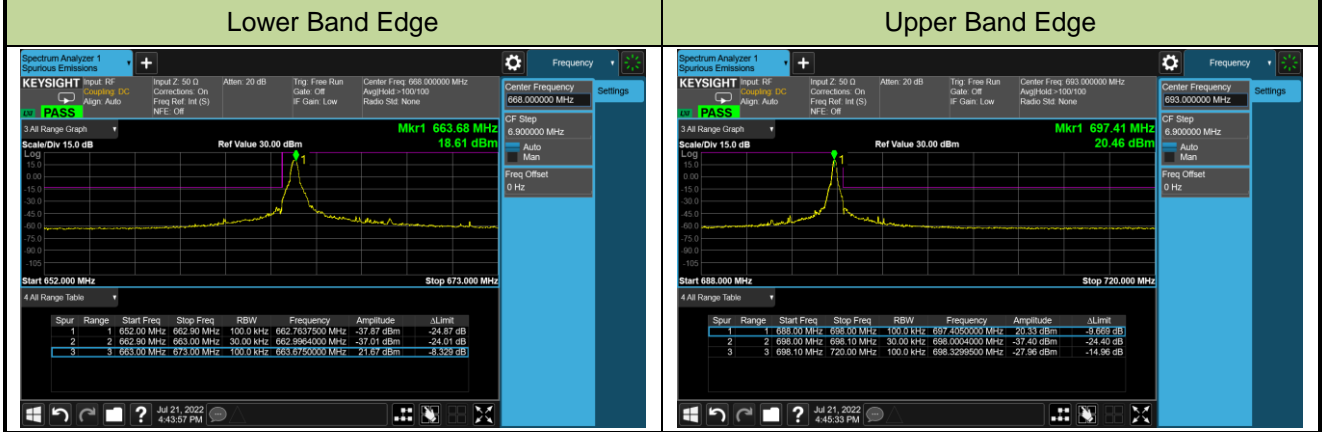


Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/07/21	Test Band	LTE Band 71

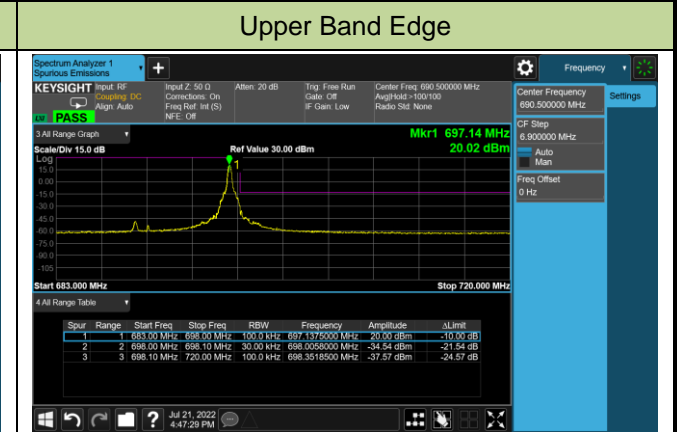
### 5MHz Channel Bandwidth - 1RB



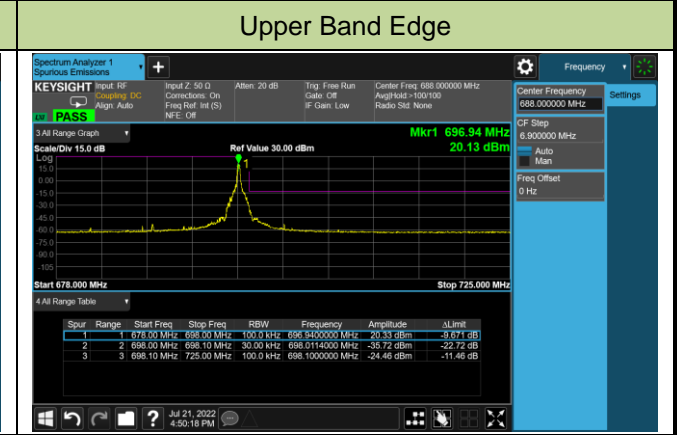
### 10MHz Channel Bandwidth - 1RB



**15MHz Channel Bandwidth - 1RB**

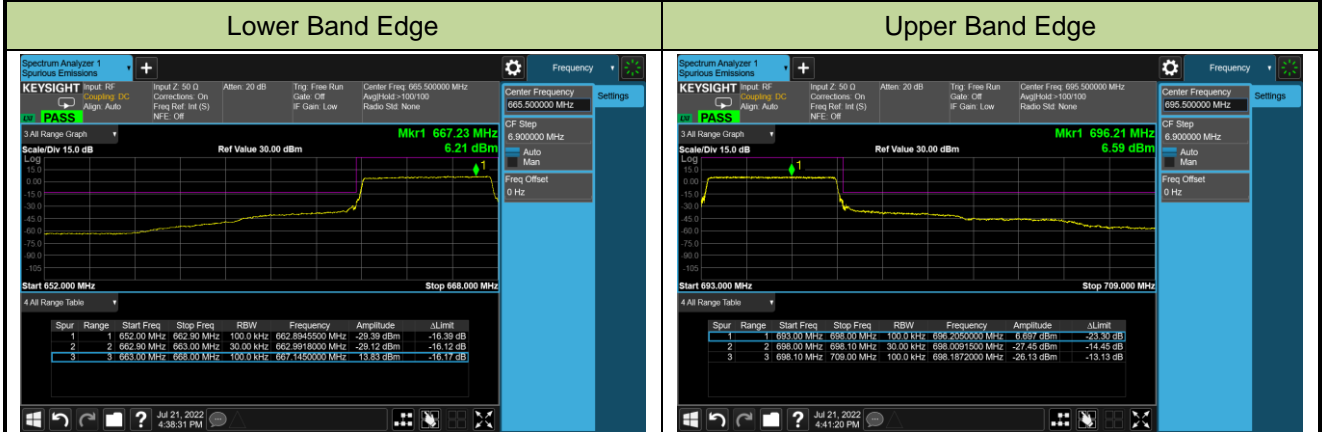


**20MHz Channel Bandwidth - 1RB**

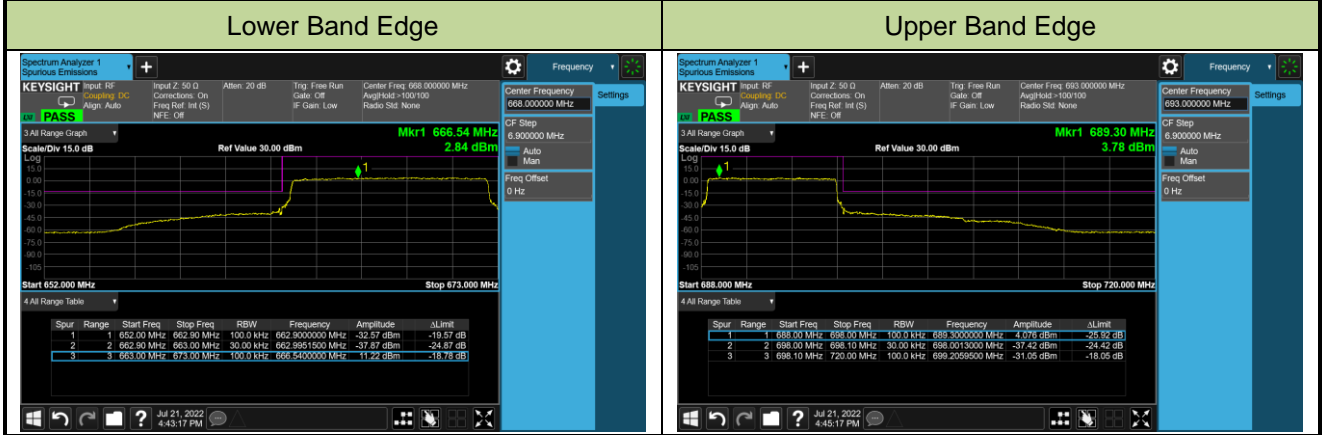


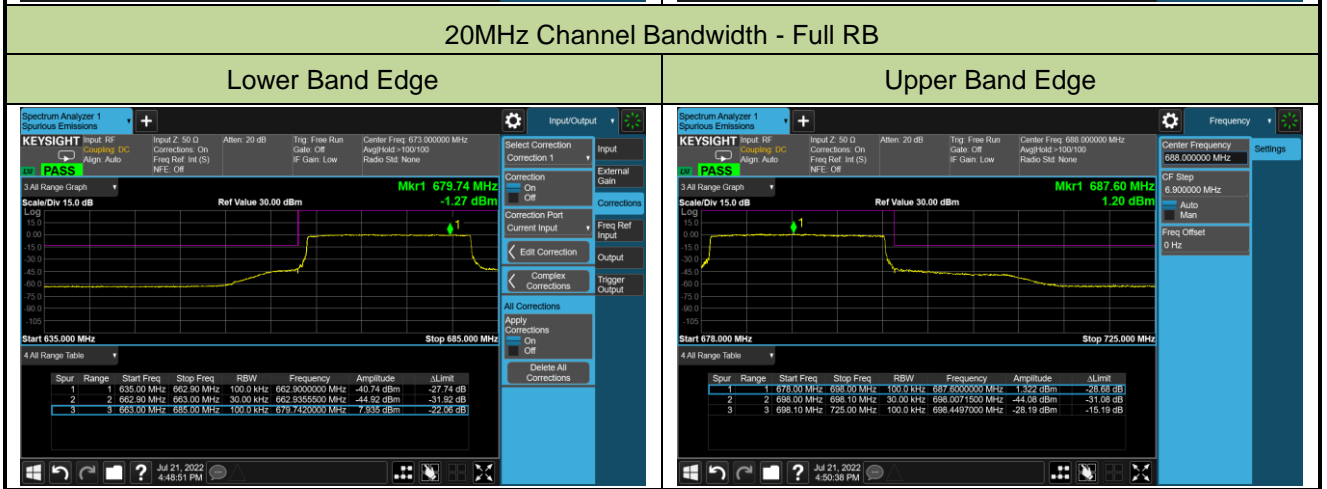
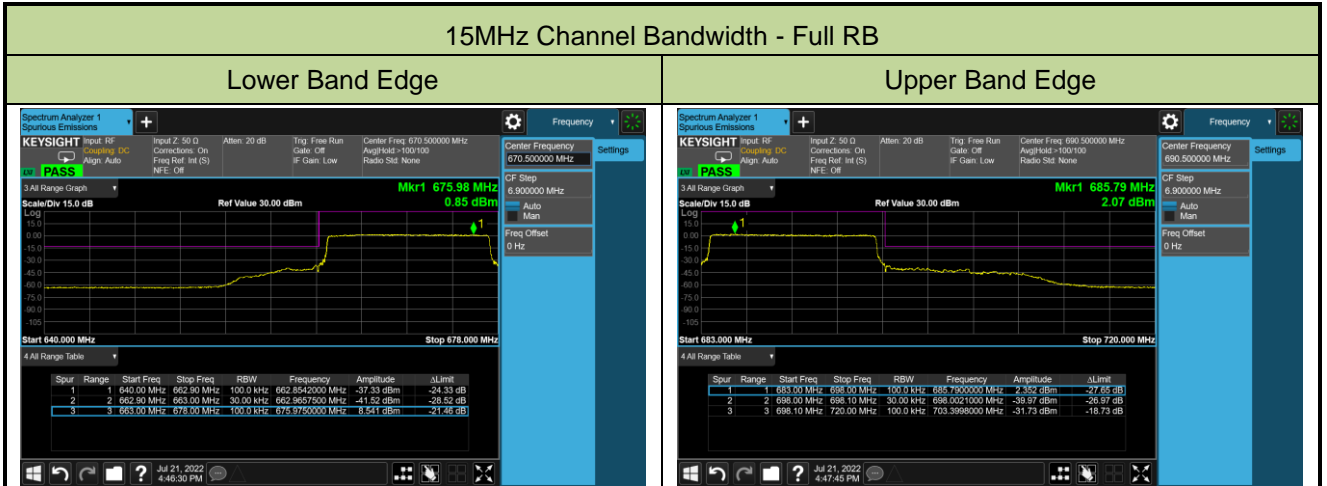


### 5MHz Channel Bandwidth - Full RB

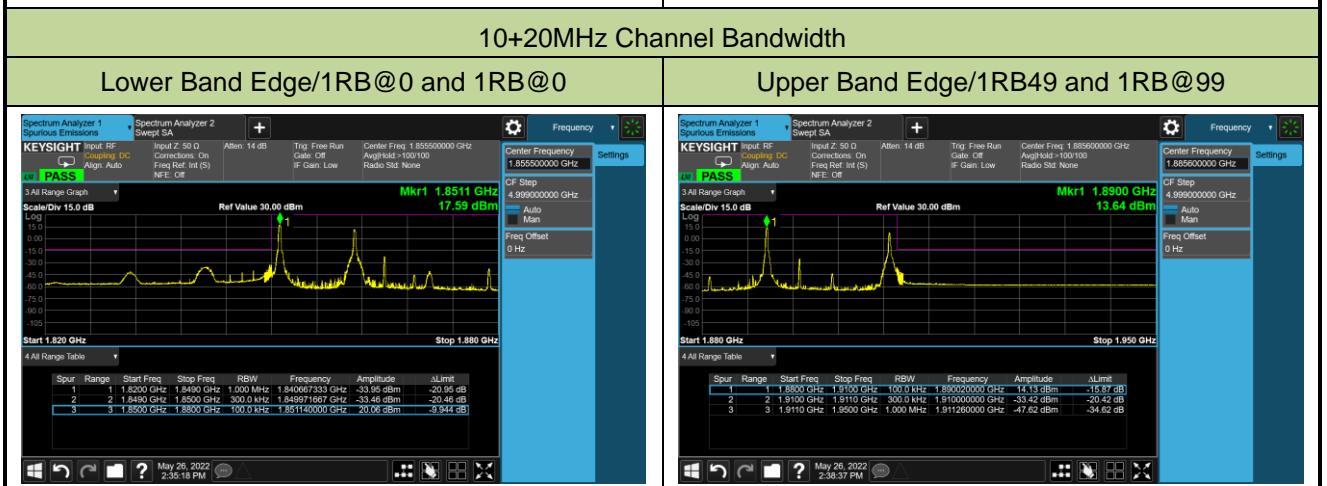
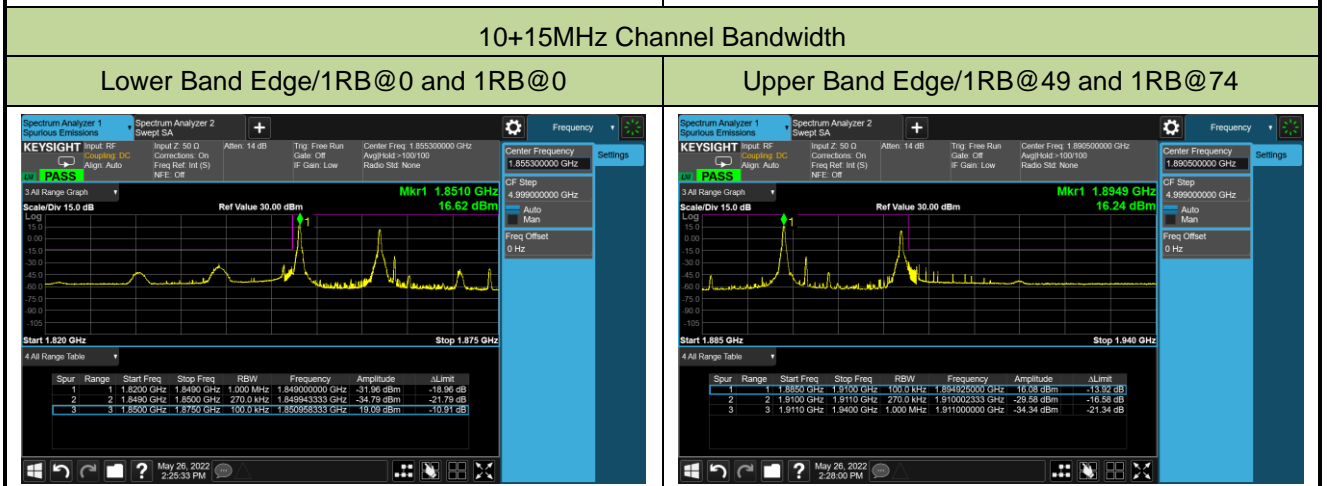
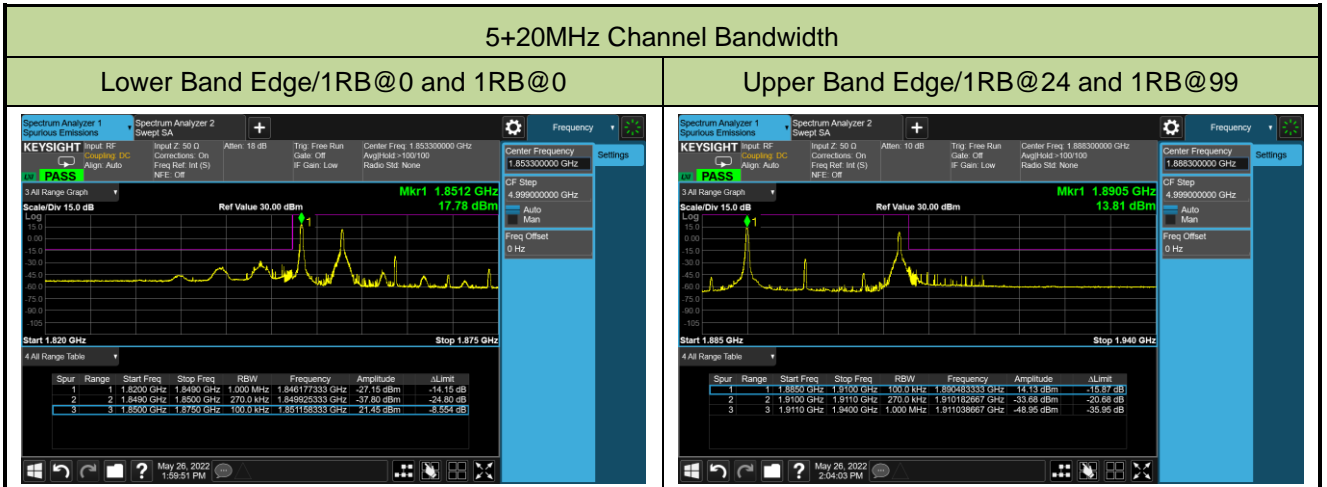


### 10MHz Channel Bandwidth - Full RB



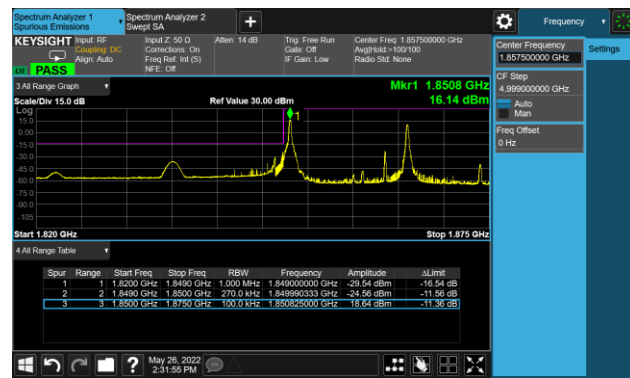


Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/05/26	Test Band	Intra-Band CA_2C

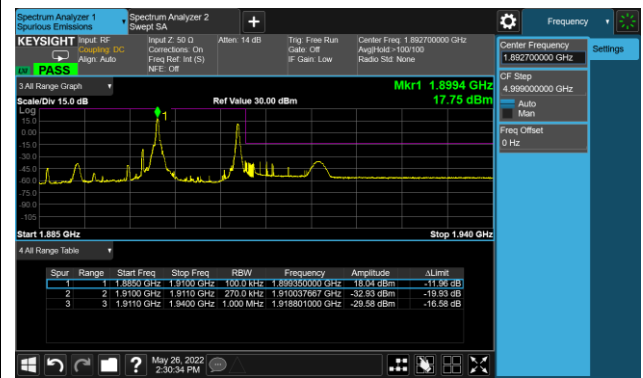


15+10MHz Channel Bandwidth

Lower Band Edge/1RB@0 and 1RB@0

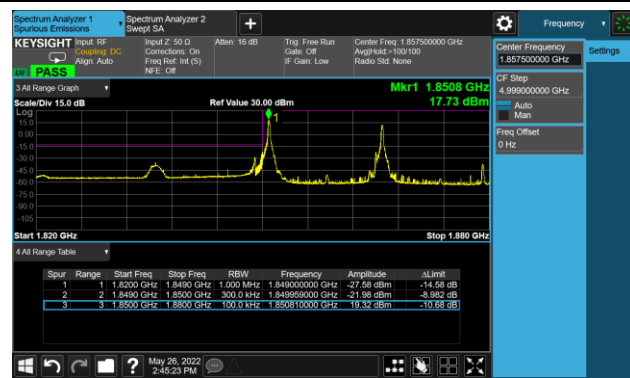


Upper Band Edge/1RB@74 and 1RB@49

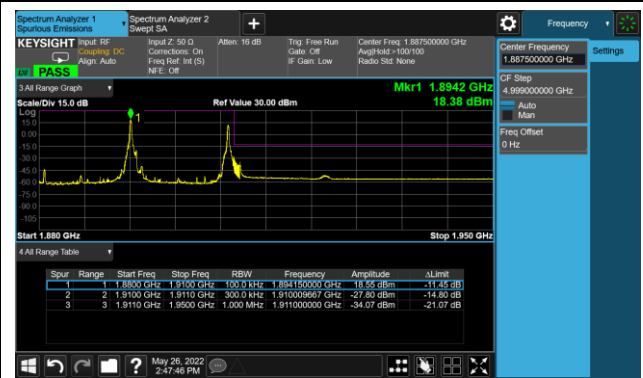


15+15MHz Channel Bandwidth

Lower Band Edge/1RB@0 and 1RB@0

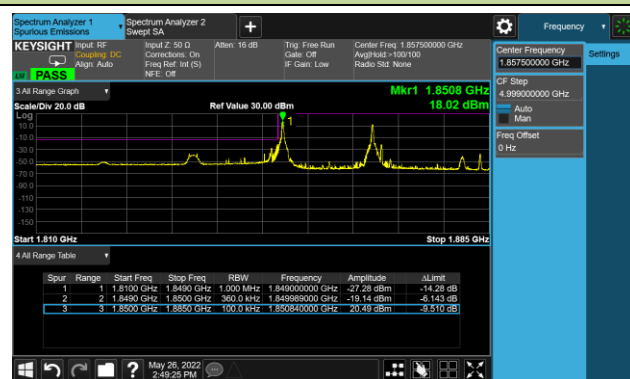


Upper Band Edge/1RB@74 and 1RB@74

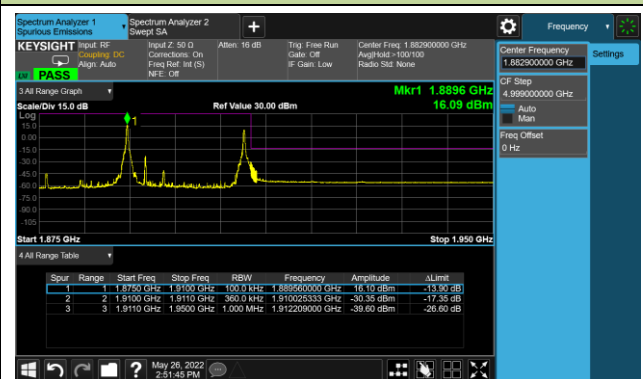


15+20MHz Channel Bandwidth

Lower Band Edge/1RB@0 and 1RB@0

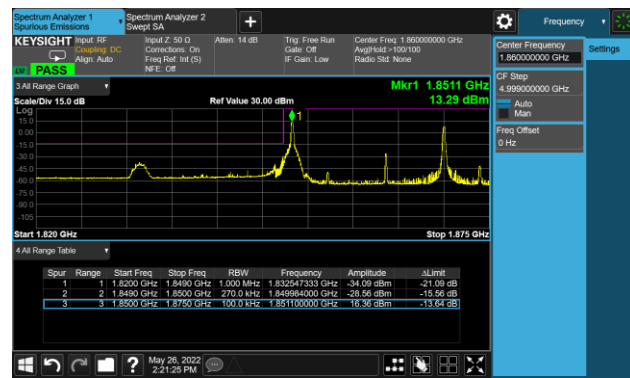


Upper Band Edge/1RB@74 and 1RB@99

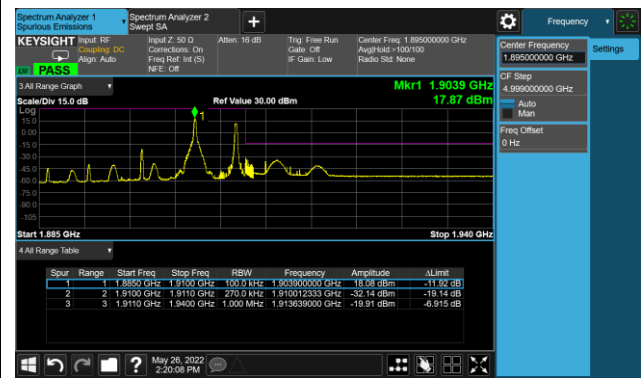


**20+5MHz Channel Bandwidth**

**Lower Band Edge/1RB@0 and 1RB@0**

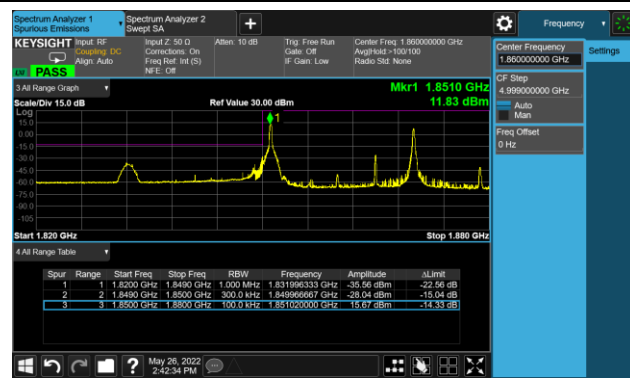


**Upper Band Edge/1RB@99 and 1RB@24**

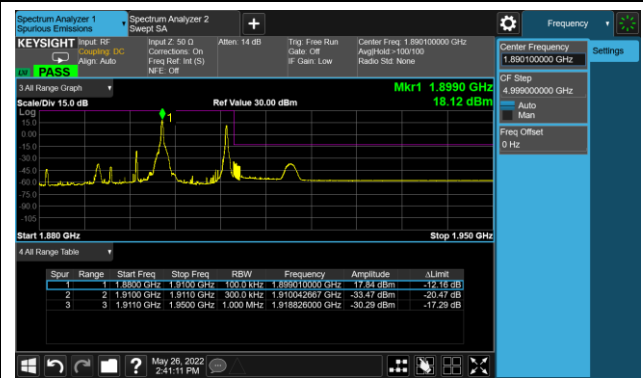


**20+10MHz Channel Bandwidth**

**Lower Band Edge/1RB@0 and 1RB@0**

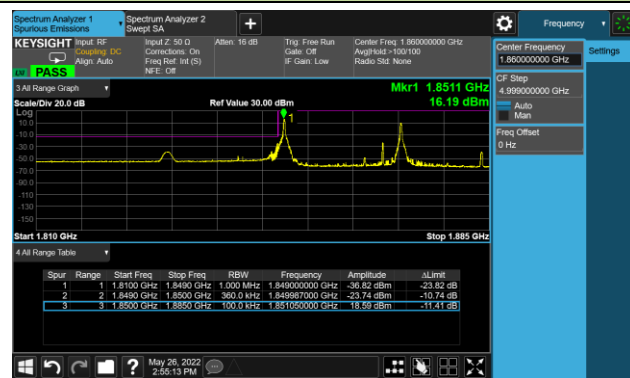


**Upper Band Edge/1RB@99 and 1RB@49**



**20+15MHz Channel Bandwidth**

**Lower Band Edge/1RB@0 and 1RB@0**



**Upper Band Edge/1RB@99 and 1RB@74**

