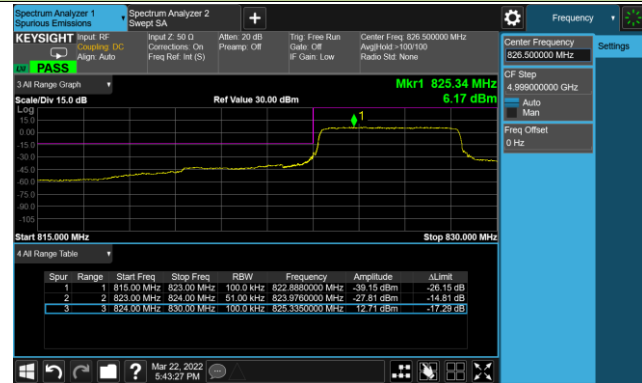
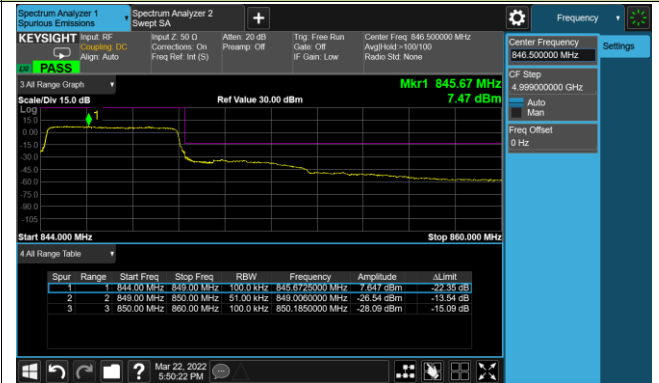


5MHz Channel Bandwidth - Full RB

Lower Band Edge

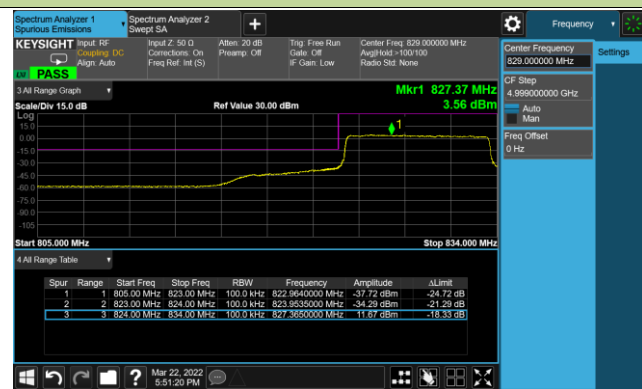


Upper Band Edge

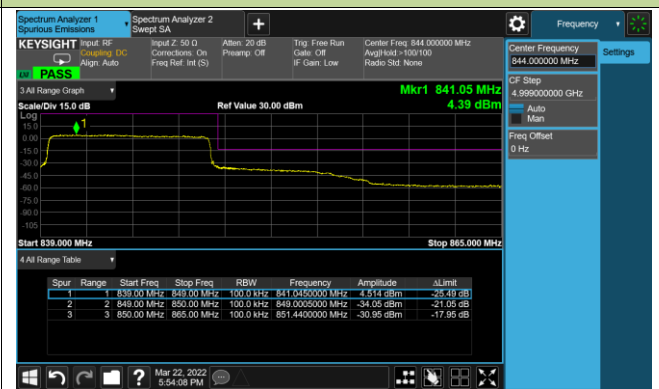


10MHz Channel Bandwidth - Full RB

Lower Band Edge

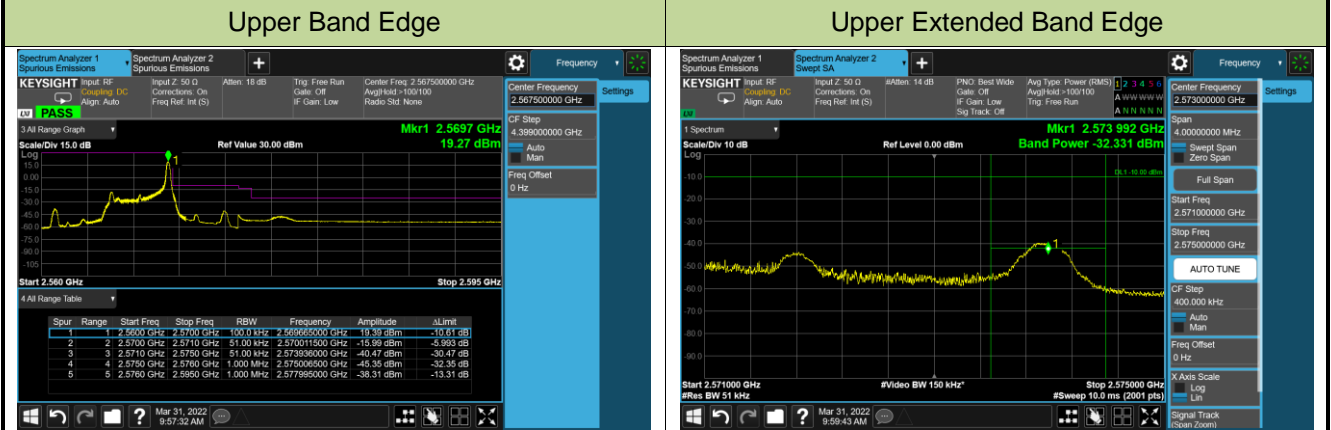


Upper Band Edge

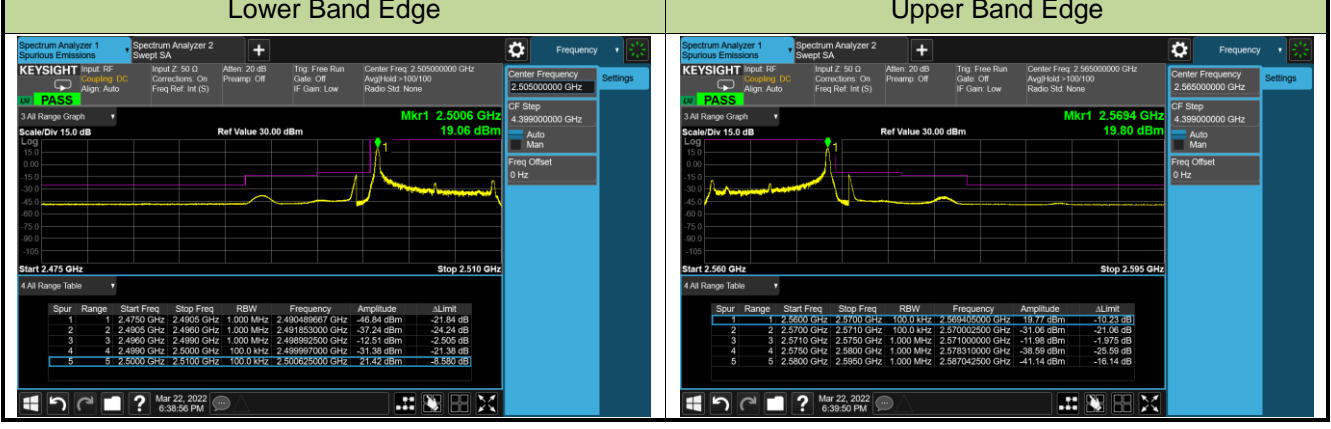


Test Site	SIP-SR1	Test Engineer	Candy Luo
Test Band	LTE Band 7	Test Date	2022/03/22 ~ 2022/03/31

### 5MHz Channel Bandwidth - 1RB

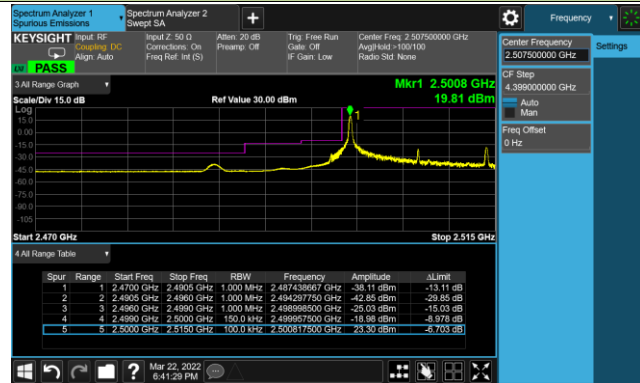


### 10MHz Channel Bandwidth - 1RB

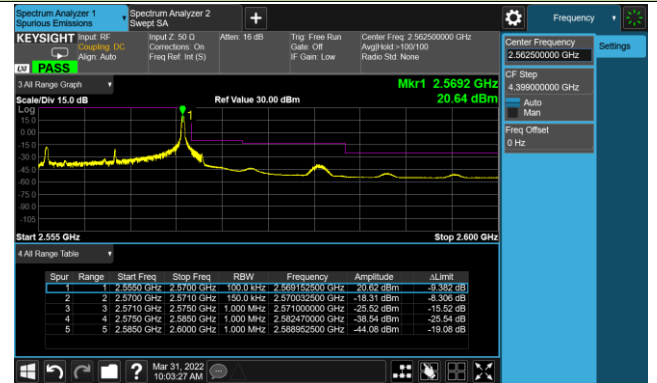


15MHz Channel Bandwidth - 1RB

Lower Band Edge

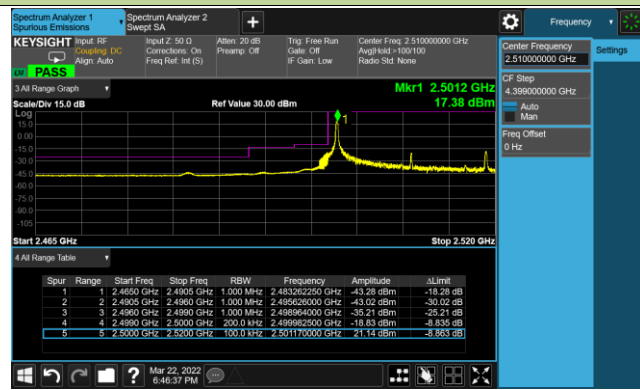


Upper Band Edge

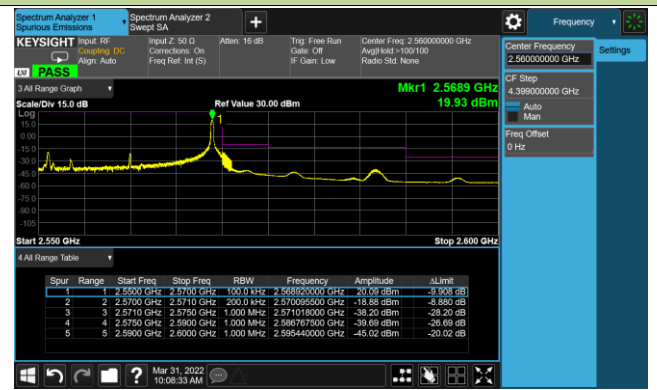


20MHz Channel Bandwidth - 1RB

Lower Band Edge

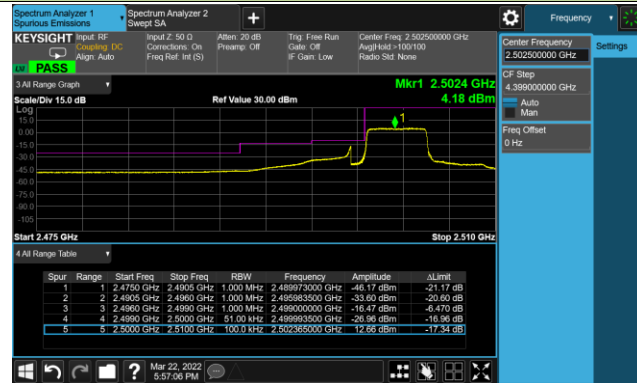


Upper Band Edge

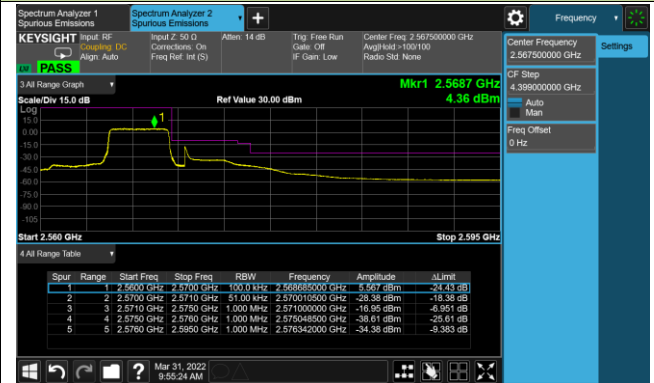


### 5MHz Channel Bandwidth - Full RB

#### Lower Band Edge

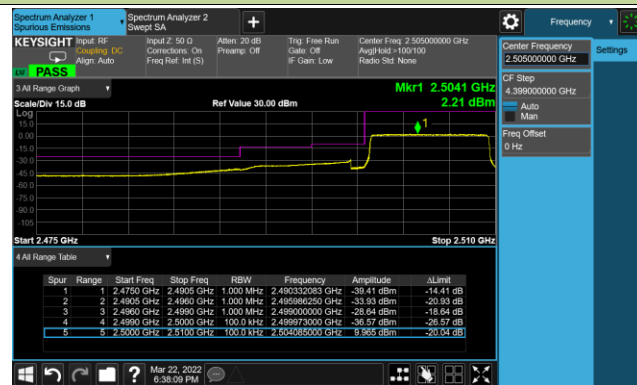


#### Upper Band Edge

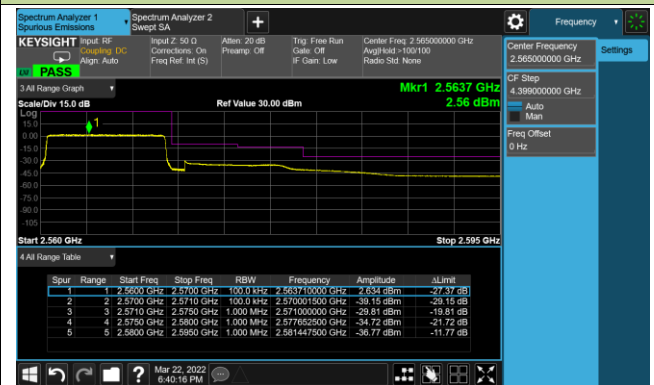


### 10MHz Channel Bandwidth - Full RB

#### Lower Band Edge

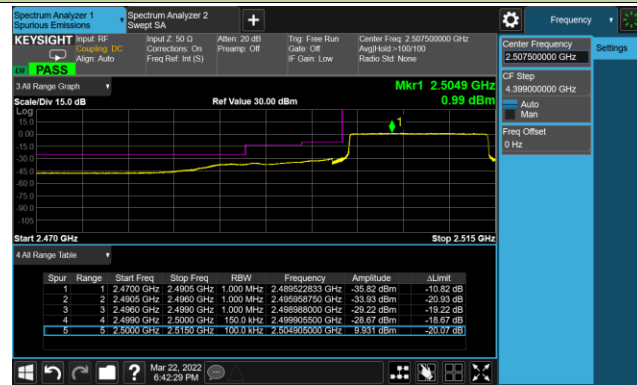


#### Upper Band Edge

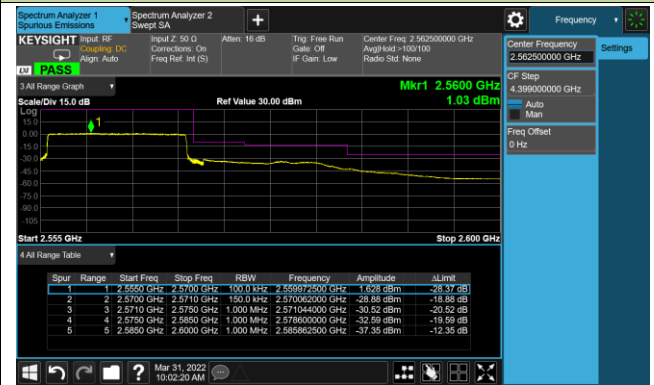


### 15MHz Channel Bandwidth - Full RB

#### Lower Band Edge

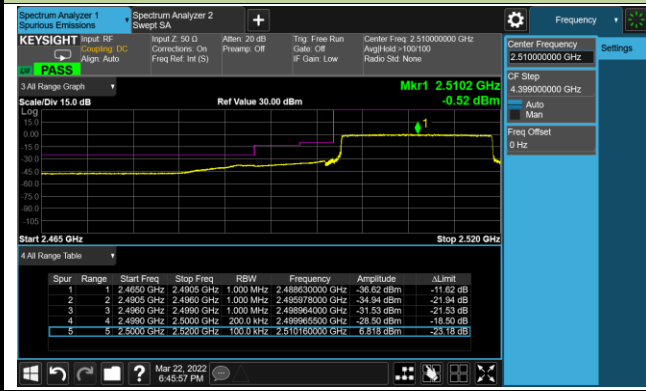


#### Upper Band Edge



20MHz Channel Bandwidth - Full RB

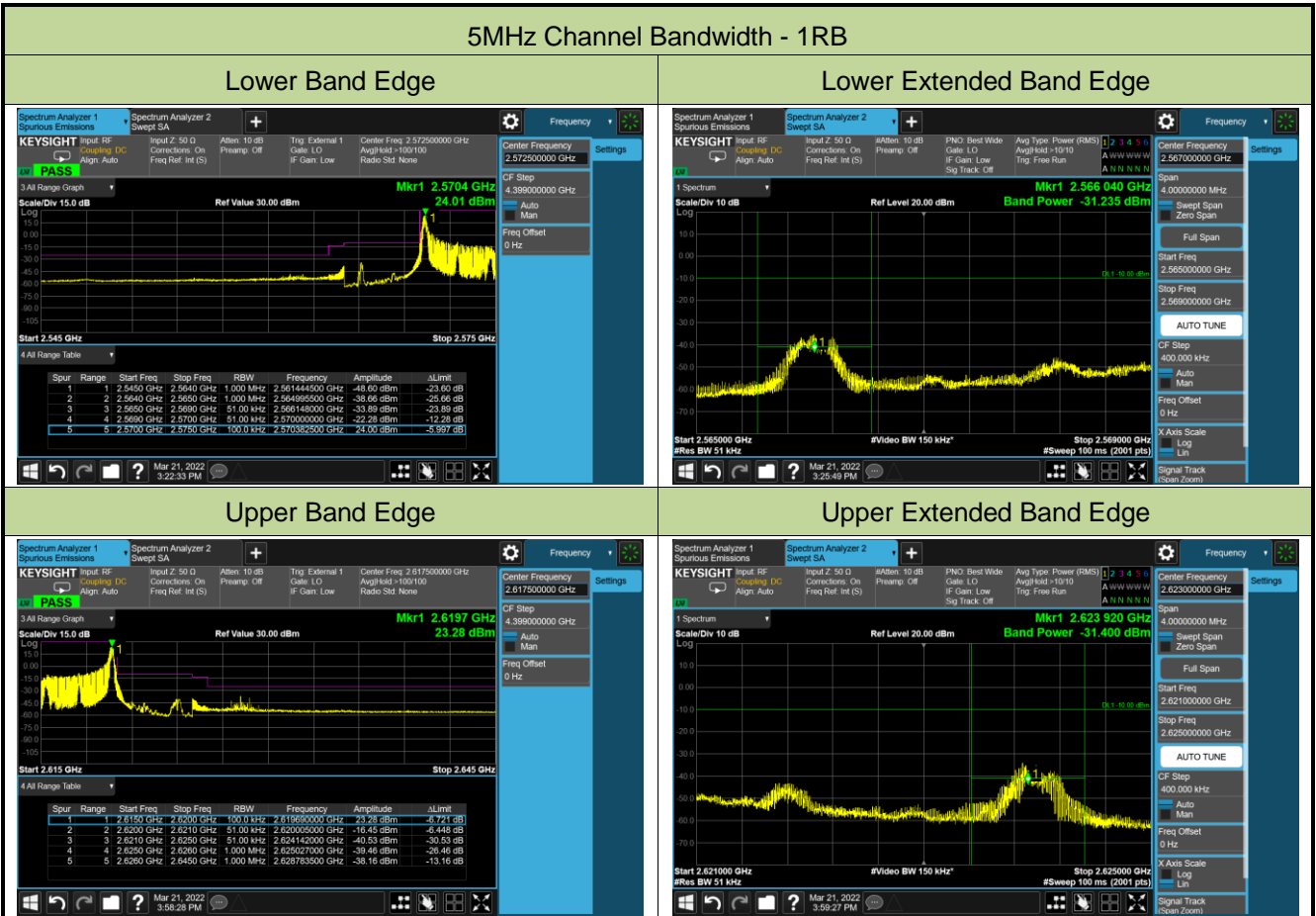
Lower Band Edge



Upper Band Edge

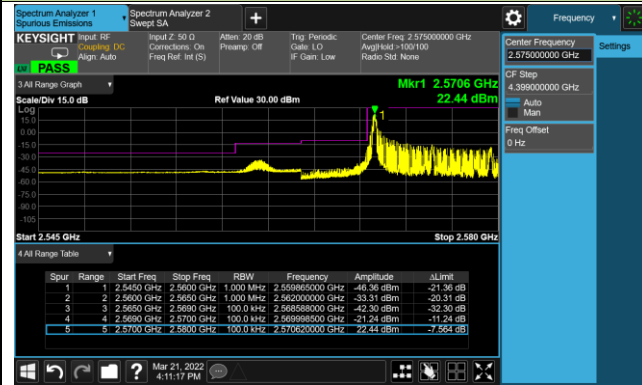


Test Site	SIP-SR1	Test Engineer	Candy Luo
Test Band	LTE Band 38	Test Date	2022/03/21



10MHz Channel Bandwidth - 1RB

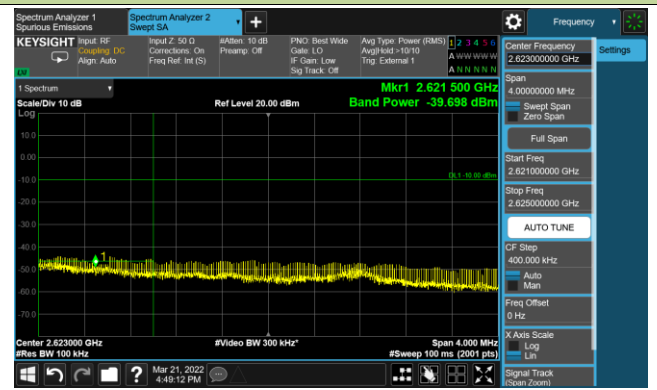
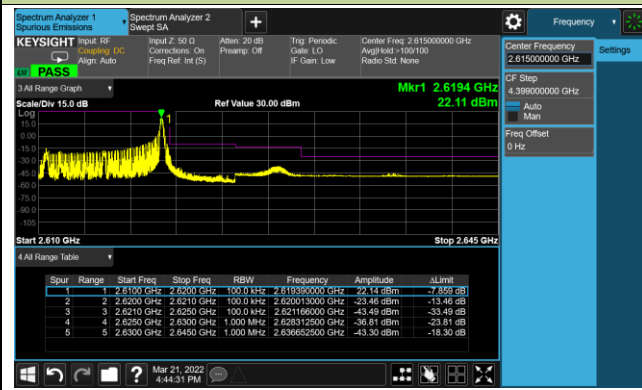
Lower Band Edge



Lower Extended Band Edge

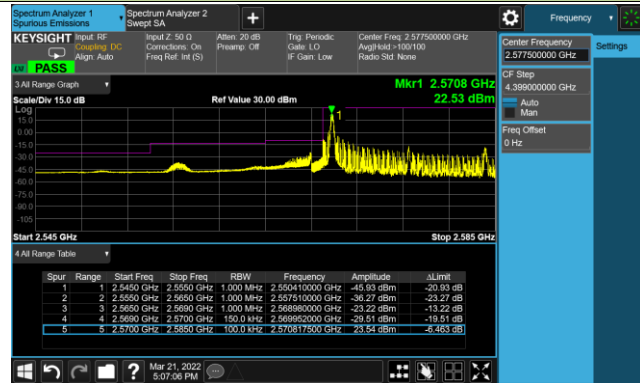


Upper Band Edge

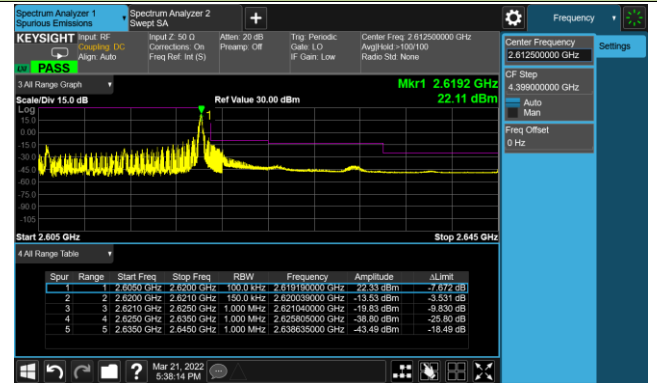


15MHz Channel Bandwidth - 1RB

Lower Band Edge

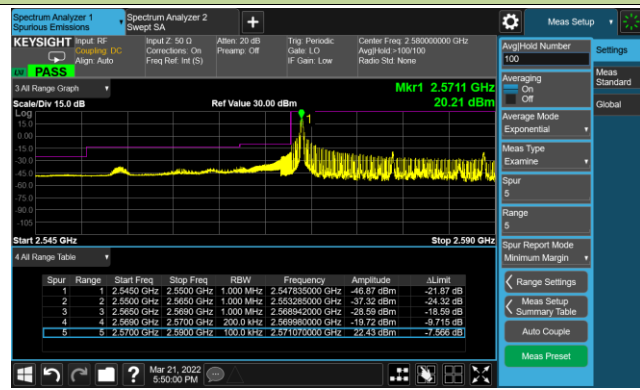


Upper Band Edge

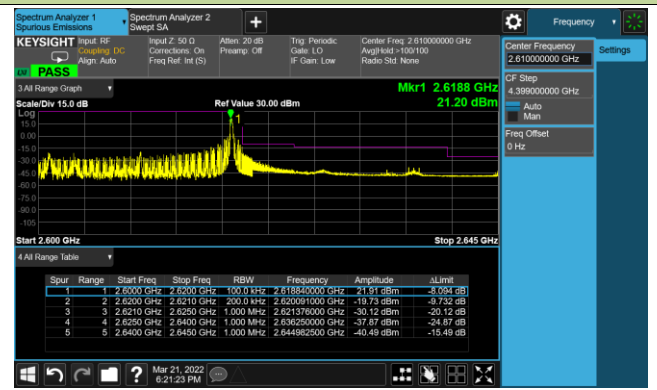


20MHz Channel Bandwidth - 1RB

Lower Band Edge



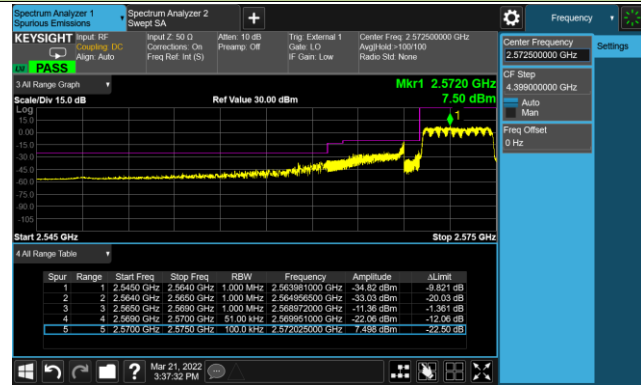
Upper Band Edge



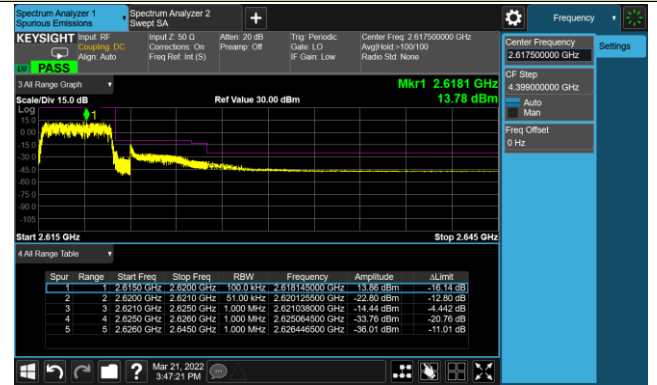


5MHz Channel Bandwidth - Full RB

Lower Band Edge

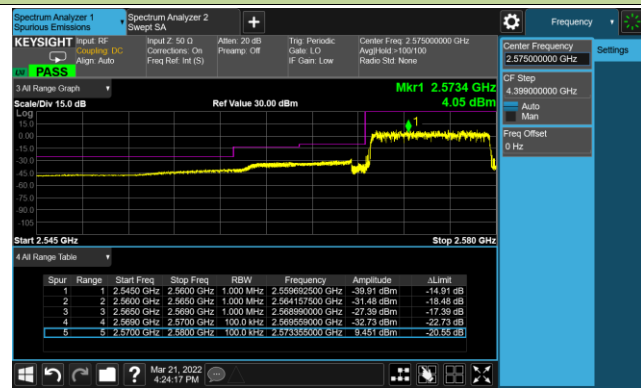


Upper Band Edge

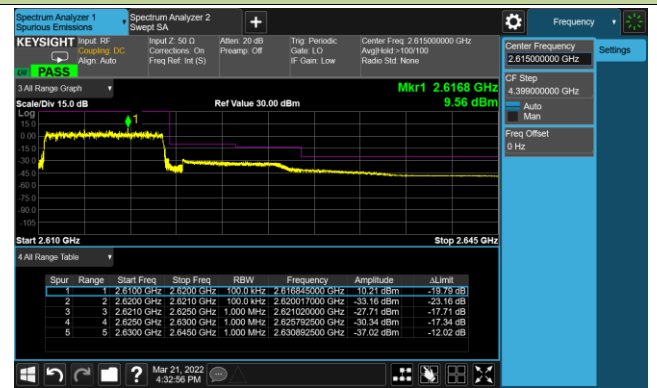


10MHz Channel Bandwidth - Full RB

Lower Band Edge

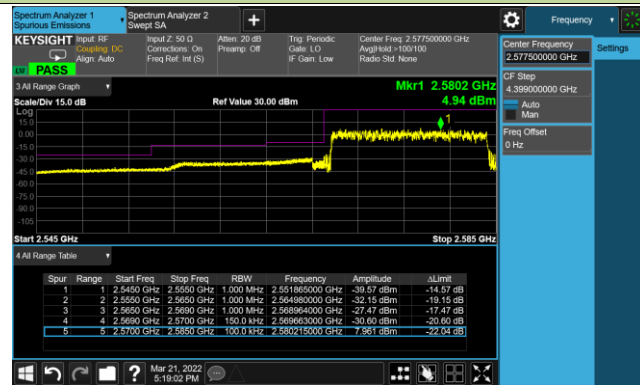


Upper Band Edge

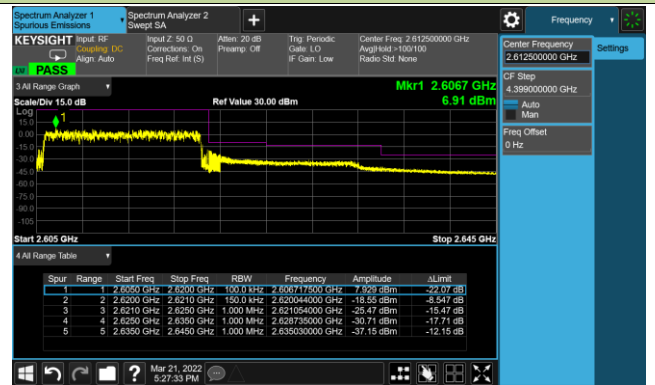


### 15MHz Channel Bandwidth - Full RB

#### Lower Band Edge

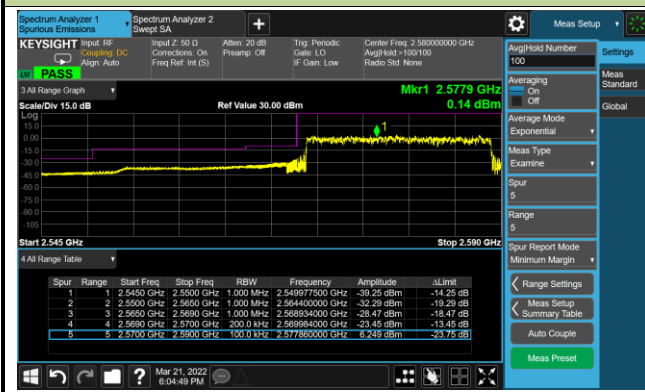


#### Upper Band Edge

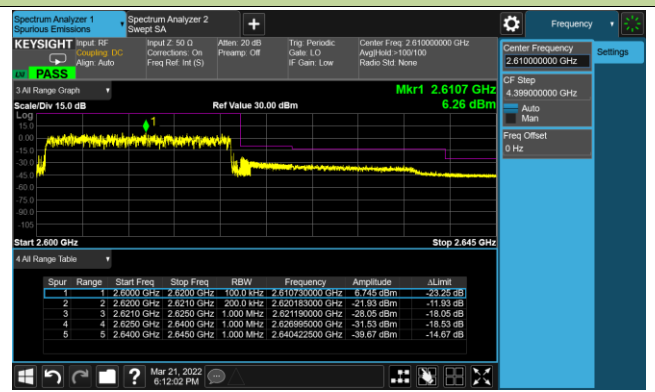


### 20MHz Channel Bandwidth - Full RB

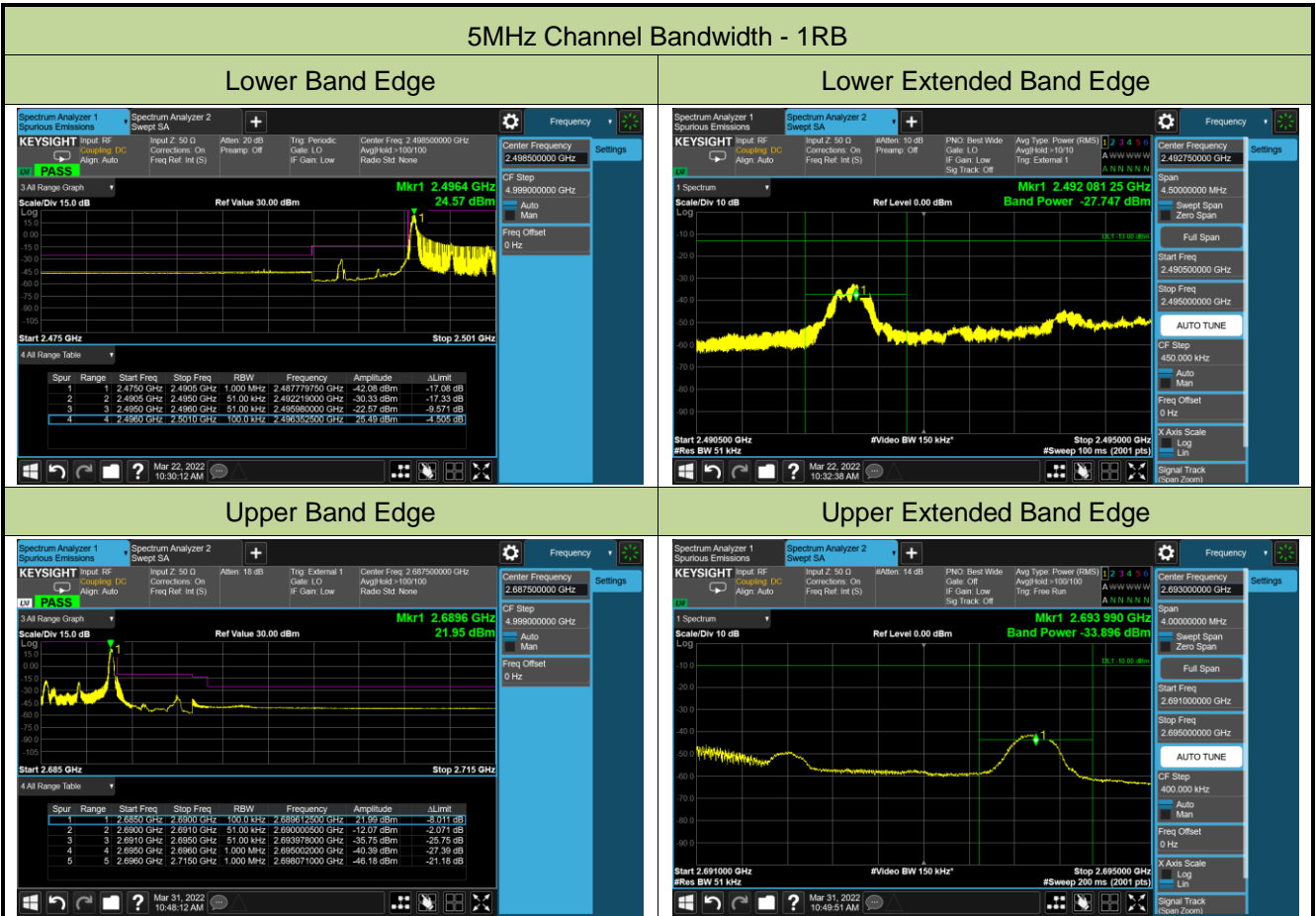
#### Lower Band Edge



#### Upper Band Edge

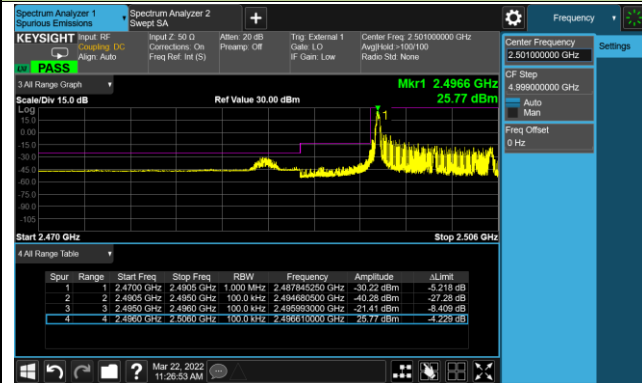


Test Site	SIP-SR1	Test Engineer	Candy Luo
Test Band	LTE Band 41	Test Date	2022/03/22 ~ 2022/03/31



## 10MHz Channel Bandwidth - 1RB

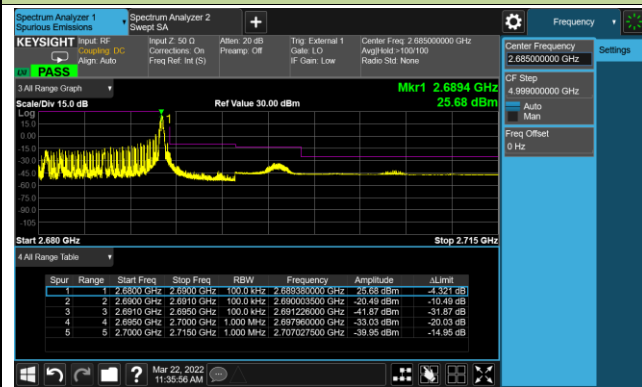
## Lower Band Edge



## Lower Extended Band Edge

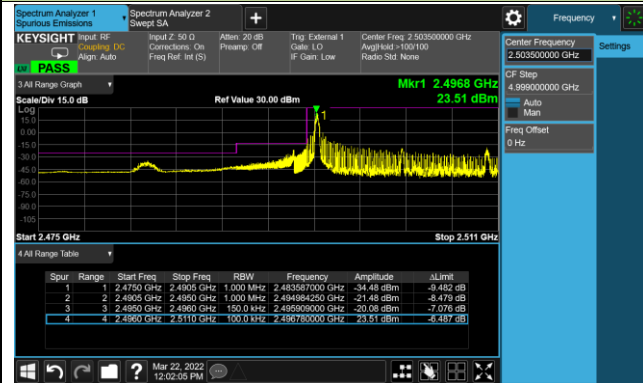


## Upper Band Edge

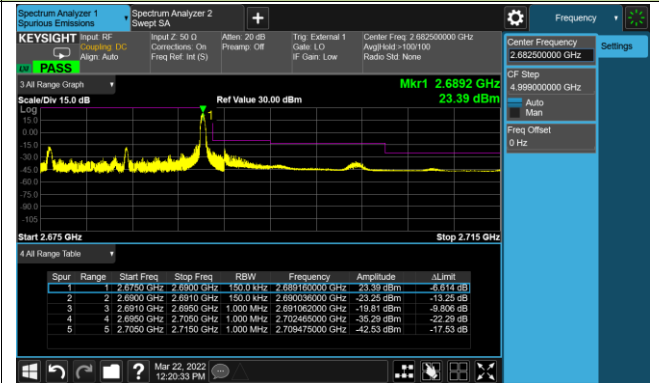


15MHz Channel Bandwidth - 1RB

Lower Band Edge

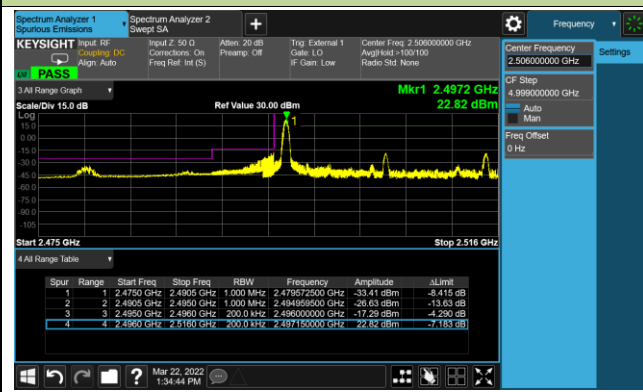


Upper Band Edge

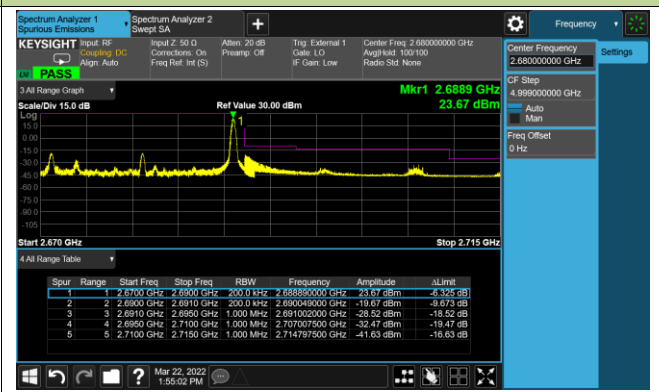


20MHz Channel Bandwidth - 1RB

Lower Band Edge

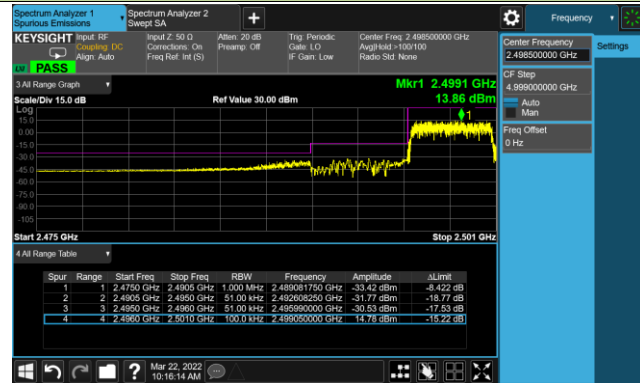


Upper Band Edge



5MHz Channel Bandwidth - Full RB

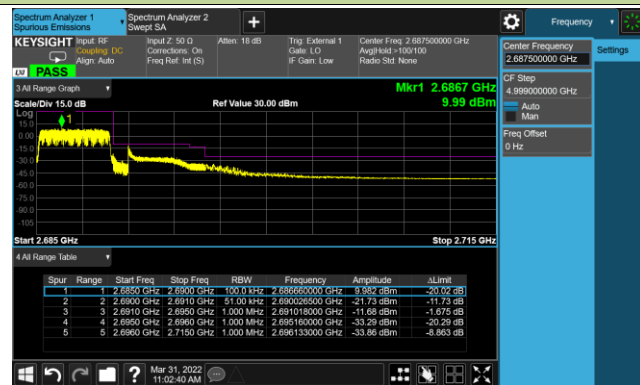
Lower Band Edge



Lower Extended Band Edge

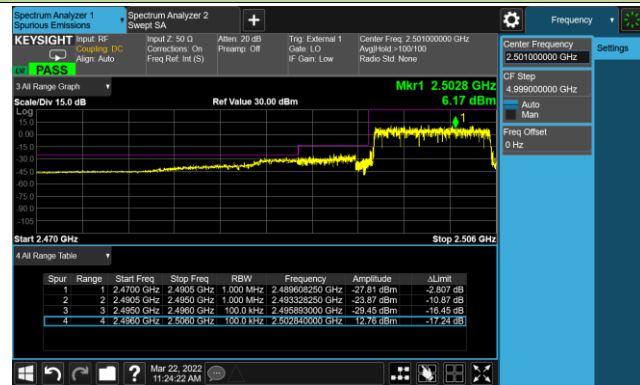


Upper Band Edge

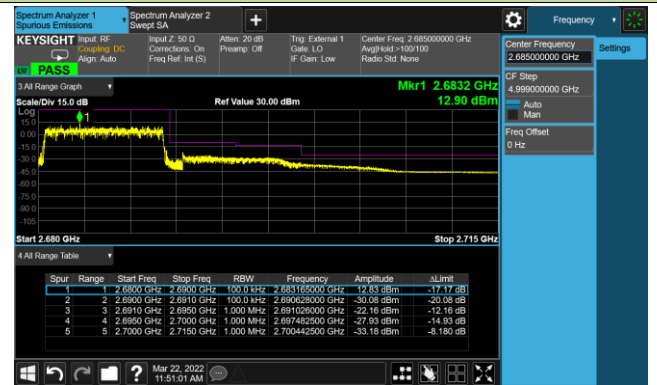


10MHz Channel Bandwidth - Full RB

Lower Band Edge

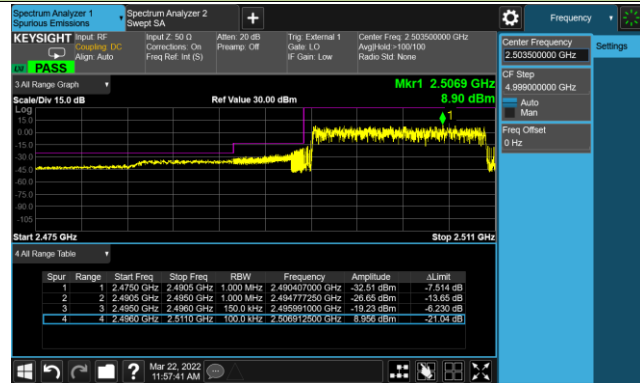


Upper Band Edge

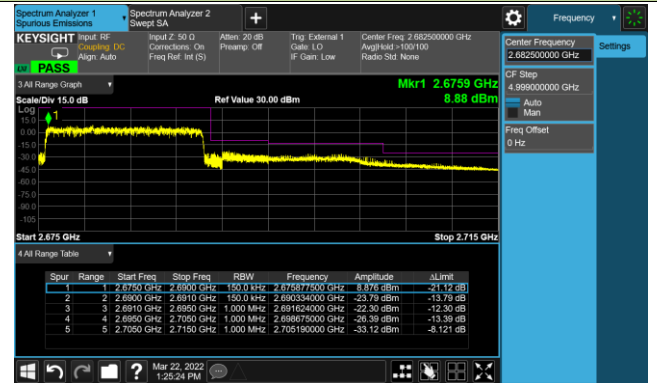


15MHz Channel Bandwidth - Full RB

Lower Band Edge

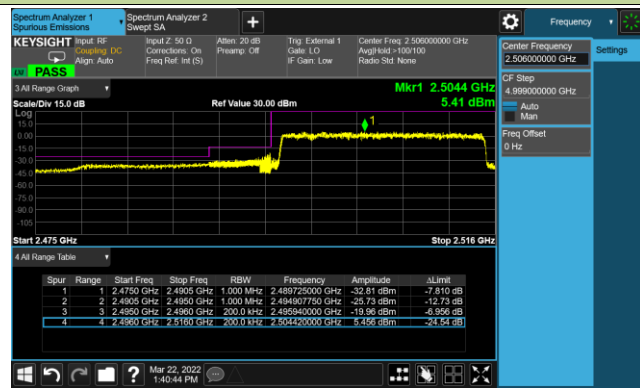


Upper Band Edge



20MHz Channel Bandwidth - Full RB

Lower Band Edge



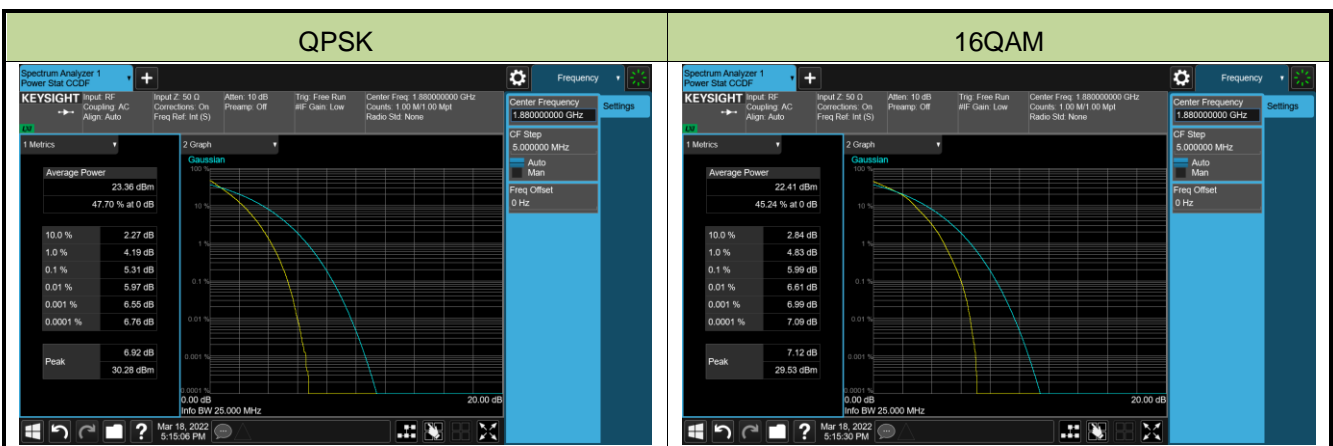
Upper Band Edge



### A.5 Peak to Average Ratio Test Result

Test Site	SIP-SR1	Test Engineer	Candy Luo
Test Band	LTE Band 2	Test Date	2022/03/18

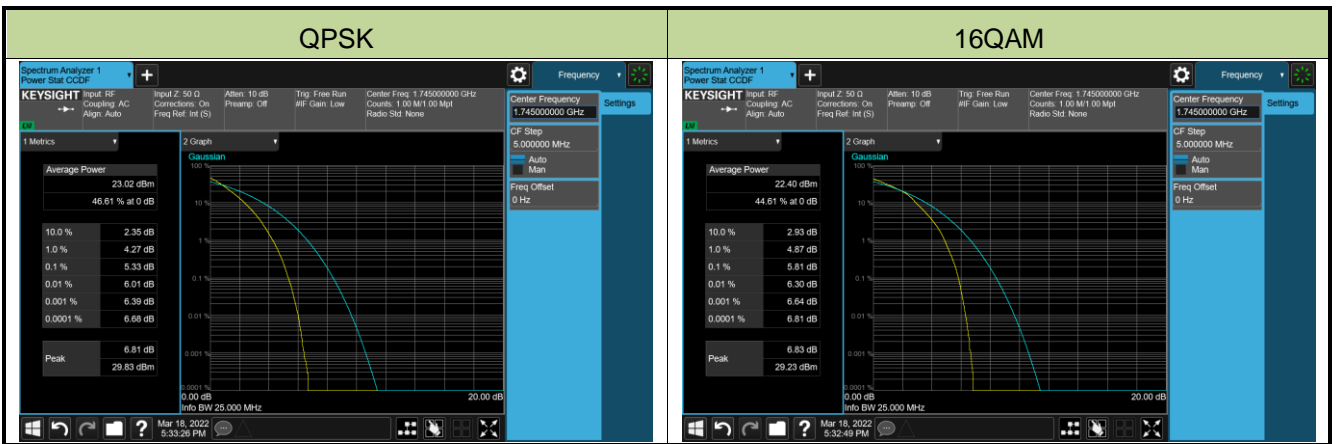
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
<b>QPSK</b>					
18900	1880.0	20	5.31	≤ 13.00	Pass
<b>16QAM</b>					
18900	1880.0	20	5.99	≤ 13.00	Pass





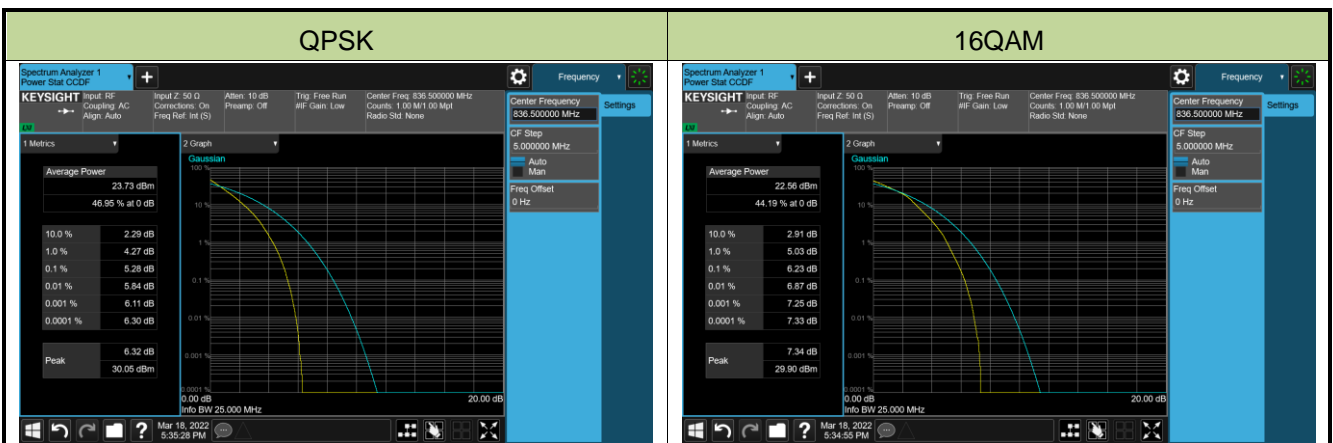
Test Site	SIP-SR1	Test Engineer	Candy Luo
Test Band	LTE Band 4/66	Test Date	2022/03/18

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
<b>QPSK</b>					
132322	1745.0	20	5.33	≤ 13.00	Pass
<b>16QAM</b>					
132322	1745.0	20	5.81	≤ 13.00	Pass



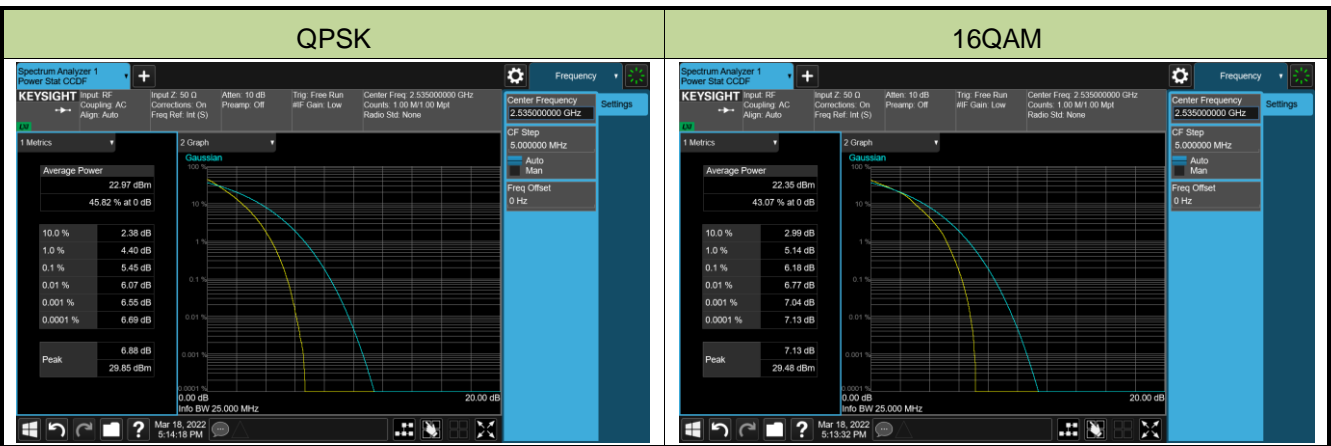
Test Site	SIP-SR1	Test Engineer	Candy Luo
Test Band	LTE Band 5	Test Date	2022/03/18

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
<b>QPSK</b>					
20525	836.5	10	5.28	≤ 13.00	Pass
<b>16QAM</b>					
20525	836.5	10	6.23	≤ 13.00	Pass



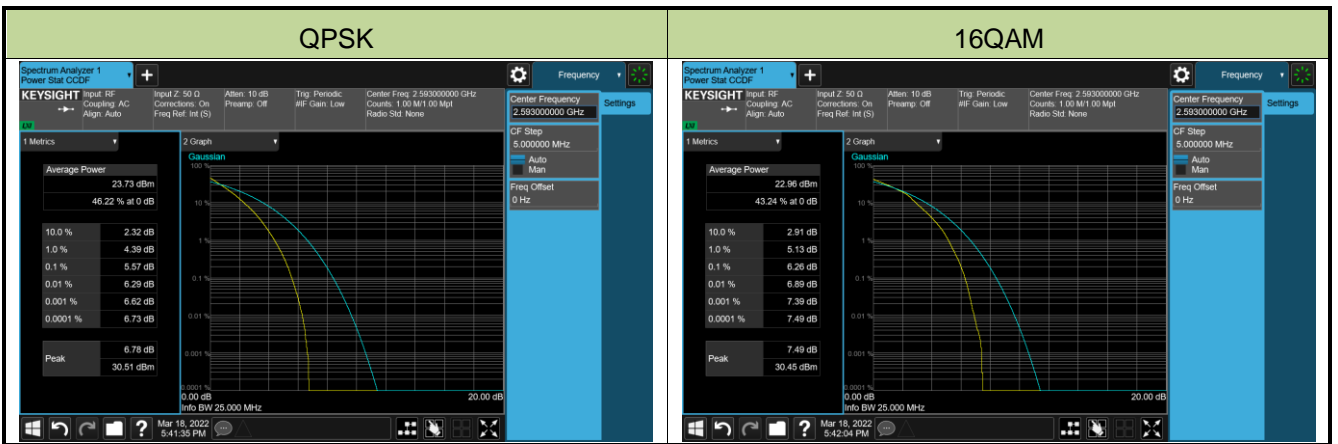
Test Site	SIP-SR1	Test Engineer	Candy Luo
Test Band	LTE Band 7	Test Date	2022/03/18

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
<b>QPSK</b>					
21100	2535.0	20	5.45	≤ 13.00	Pass
<b>16QAM</b>					
21100	2535.0	20	6.18	≤ 13.00	Pass



Test Site	SIP-SR1	Test Engineer	Candy Luo
Test Band	LTE Band 38/41	Test Date	2022/03/18

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
<b>QPSK</b>					
40620	2593.0	20	5.57	≤ 13.00	Pass
<b>16QAM</b>					
40620	2593.0	20	6.26	≤ 13.00	Pass



**A.6 Conducted Spurious Emission Test Result**

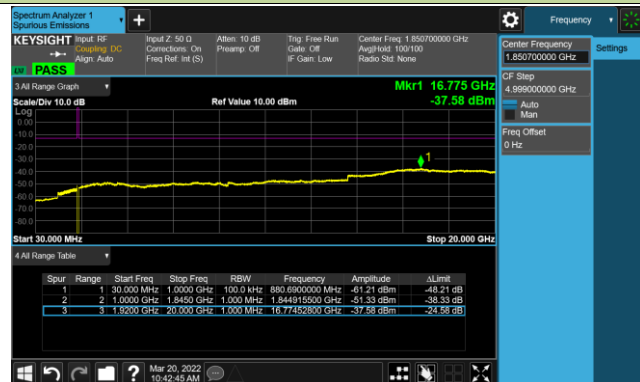
Test Site	SIP-SR1	Test Engineer	Candy Luo
Test Band	LTE Band 2_1RB_QPSK	Test Date	2022/03/20

Channel	Frequency (MHz)	Channel Bandwidth (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
18607	1850.7	1.4	30 ~ 20000	-37.58	≤ -13.00	Pass
18900	1880.0	1.4	30 ~ 20000	-37.69	≤ -13.00	Pass
19193	1909.3	1.4	30 ~ 20000	-37.17	≤ -13.00	Pass
18615	1851.5	3	30 ~ 20000	-36.95	≤ -13.00	Pass
18900	1880.0	3	30 ~ 20000	-37.01	≤ -13.00	Pass
19185	1908.5	3	30 ~ 20000	-36.70	≤ -13.00	Pass
18625	1852.5	5	30 ~ 20000	-36.80	≤ -13.00	Pass
18900	1880.0	5	30 ~ 20000	-36.61	≤ -13.00	Pass
19175	1907.5	5	30 ~ 20000	-36.49	≤ -13.00	Pass
18650	1855.0	10	30 ~ 20000	-22.90	≤ -13.00	Pass
18900	1880.0	10	30 ~ 20000	-36.51	≤ -13.00	Pass
19150	1905.0	10	30 ~ 20000	-36.45	≤ -13.00	Pass
18675	1857.5	15	30 ~ 20000	-25.46	≤ -13.00	Pass
18900	1880.0	15	30 ~ 20000	-36.64	≤ -13.00	Pass
19125	1902.5	15	30 ~ 20000	-36.56	≤ -13.00	Pass
18700	1860.0	20	30 ~ 20000	-36.44	≤ -13.00	Pass
18900	1880.0	20	30 ~ 20000	-36.59	≤ -13.00	Pass
19100	1900.0	20	30 ~ 20000	-36.25	≤ -13.00	Pass

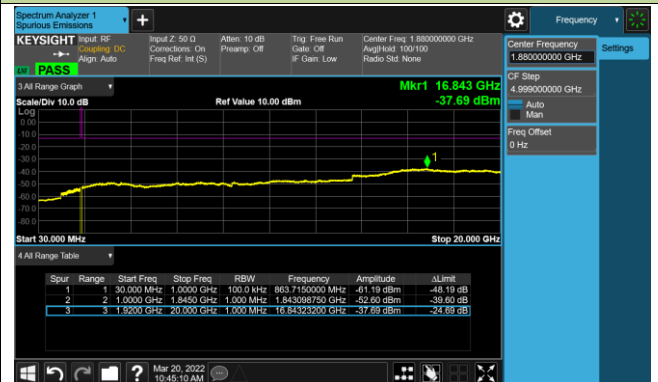
Note: Spurious emissions within 9kHz ~ 30MHz were found more than 20dB below limit line.

1.4MHz Channel Bandwidth

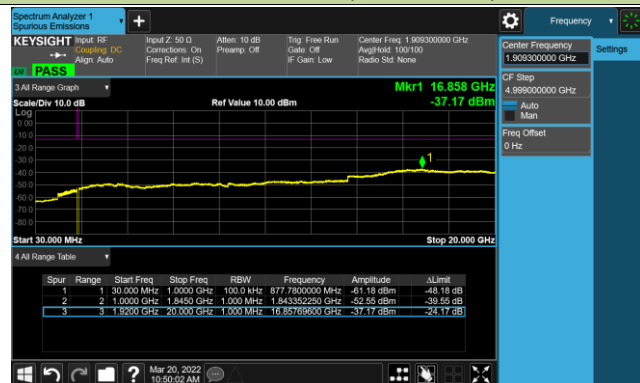
Channel 18607 (1850.7MHz)



Channel 18900 (1880.0MHz)

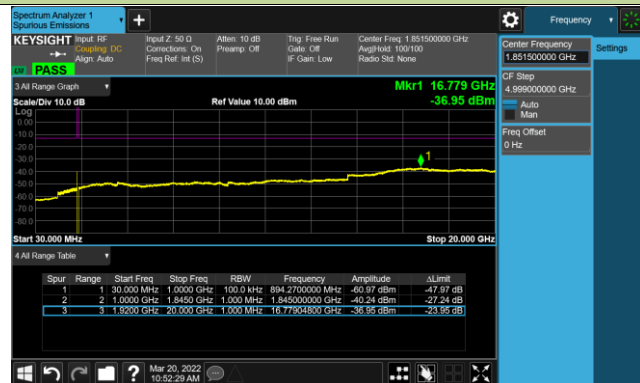


Channel 18193 (1909.3MHz)

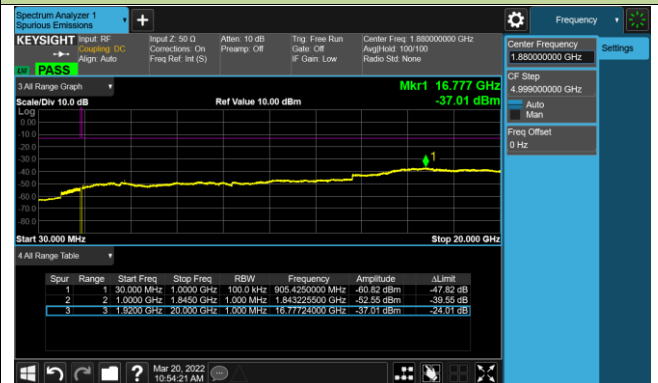


3MHz Channel Bandwidth

Channel 18615 (1851.5MHz)



Channel 18900 (1880.0MHz)



Channel 19185 (1908.5MHz)

