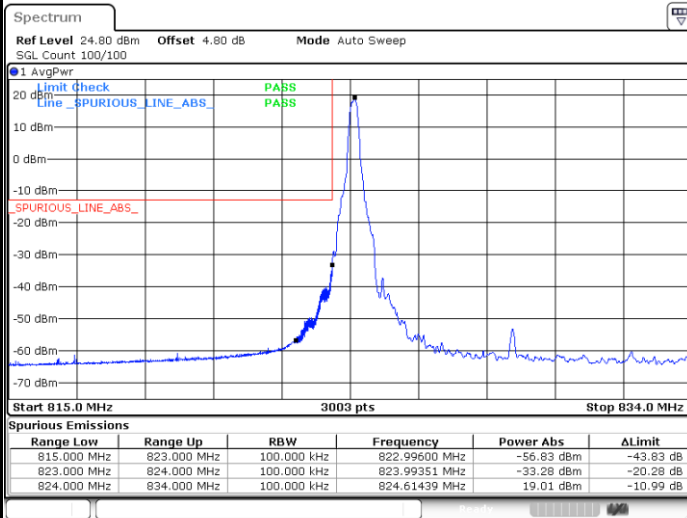




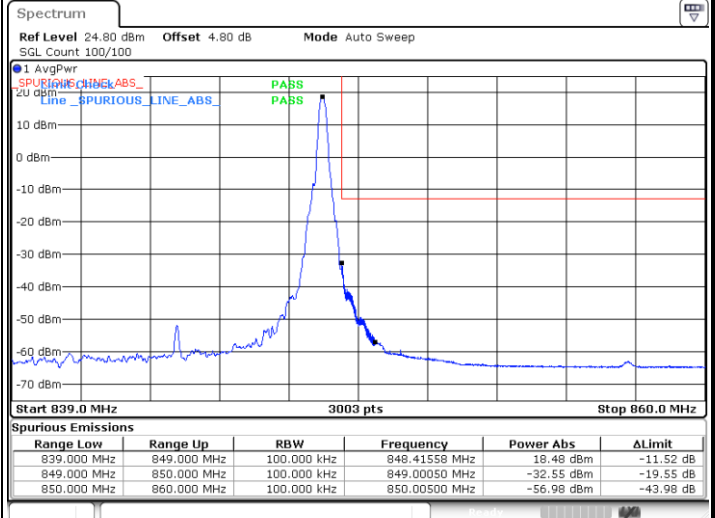
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



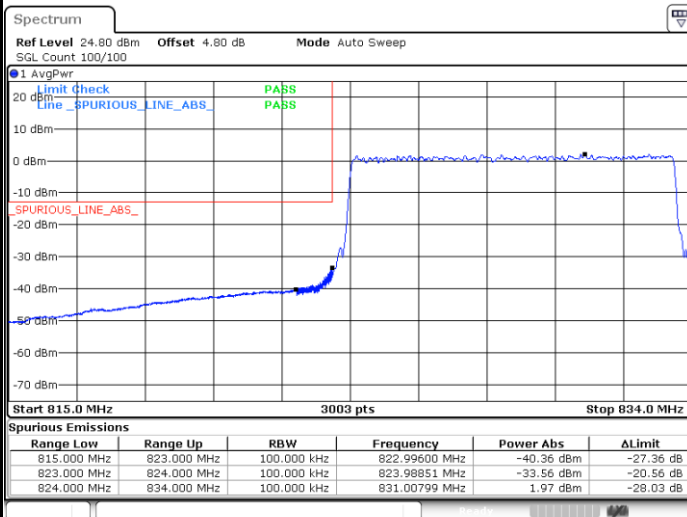
Date: 13.MAR.2024 16:08:56

Highest Band Edge / 1 RB



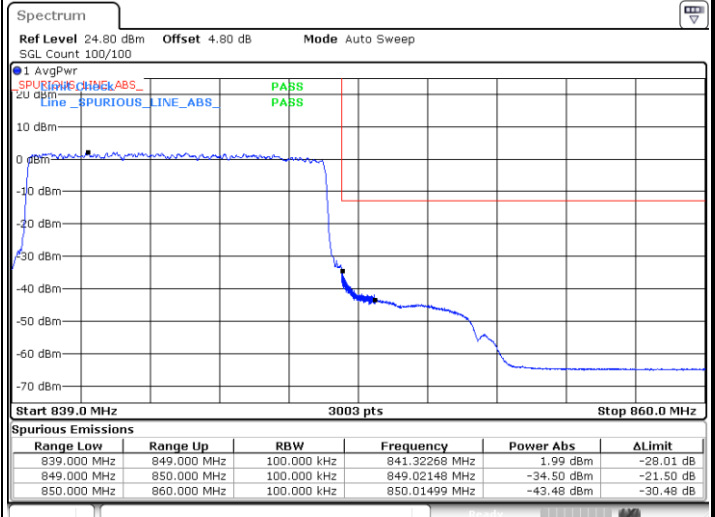
Date: 13.MAR.2024 16:21:03

Lowest Band Edge / Full RB



Date: 13.MAR.2024 16:10:17

Highest Band Edge / Full RB

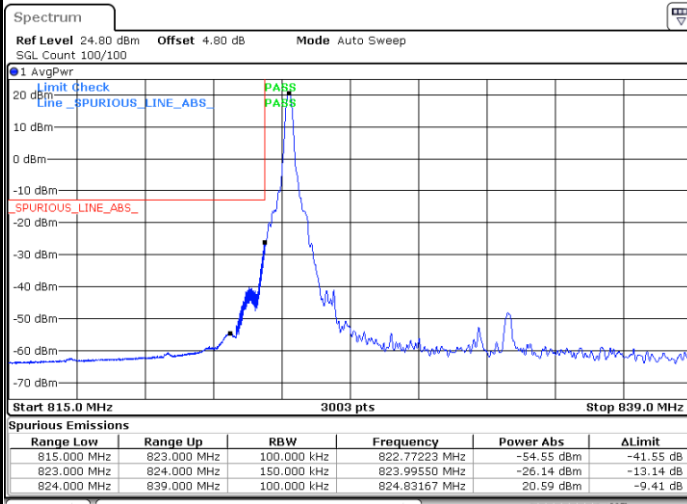


Date: 13.MAR.2024 16:22:23

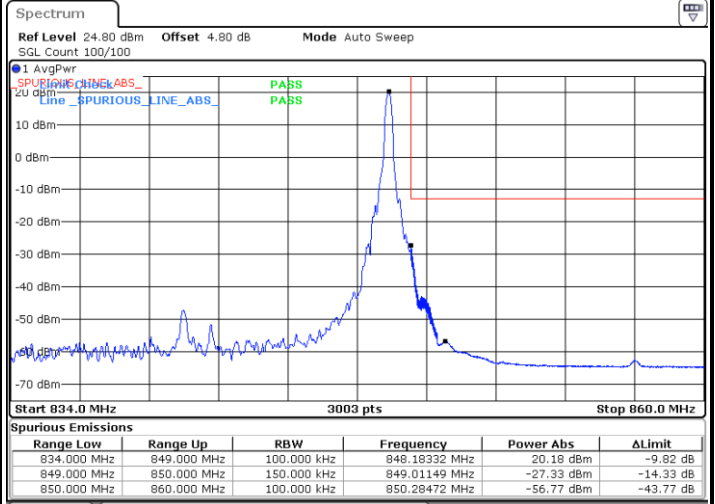


LTE Band 26 / 15MHz / QPSK

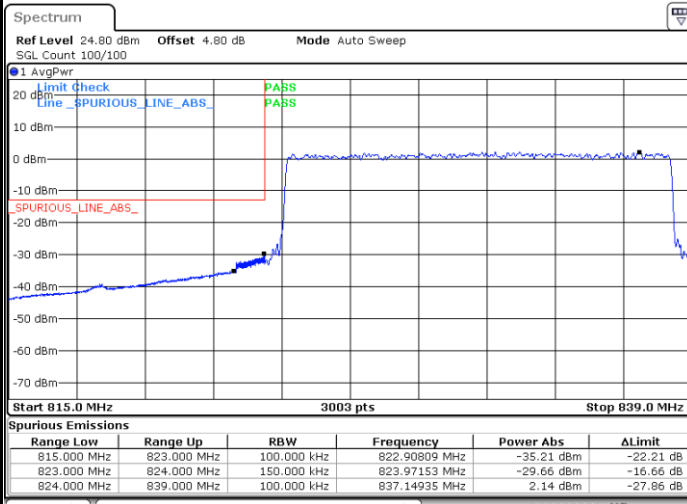
Lowest Band Edge / 1 RB



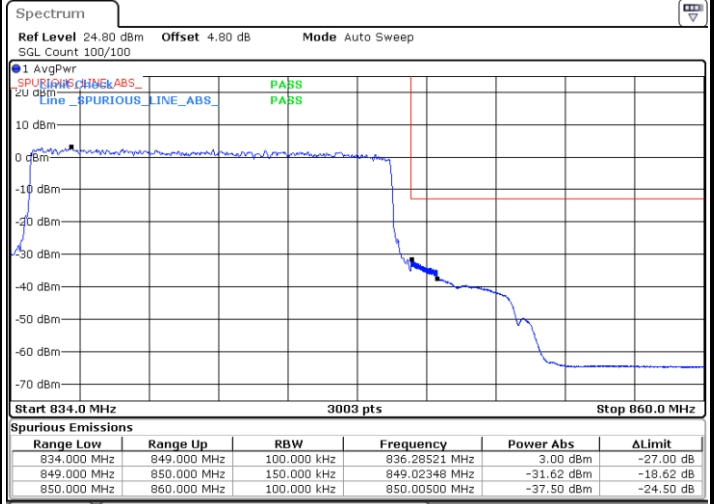
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



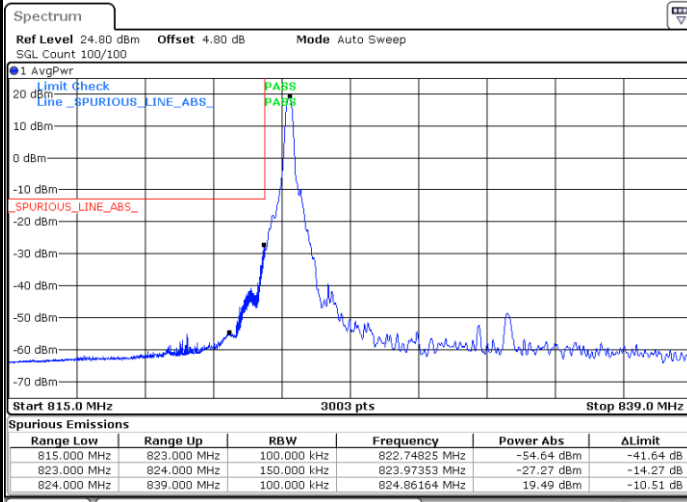
Highest Band Edge / Full RB





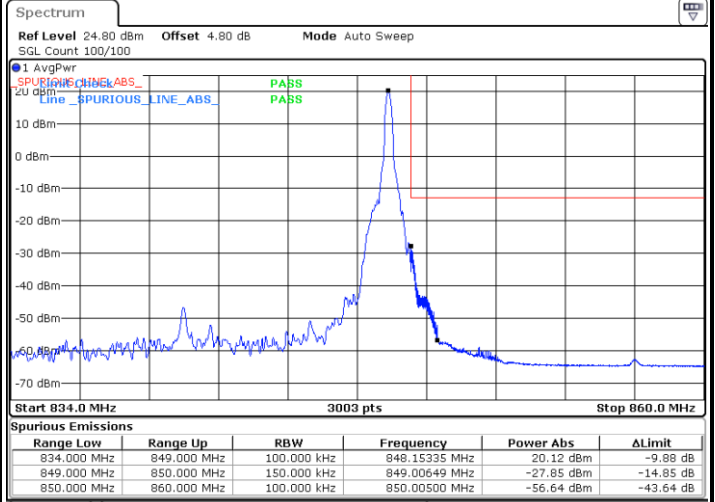
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



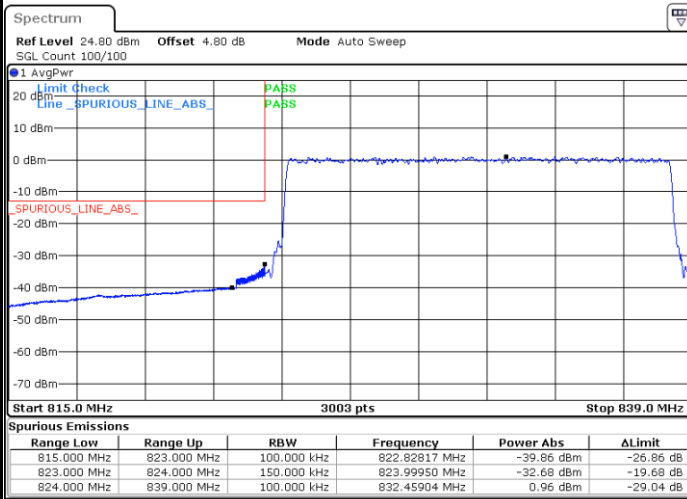
Date: 13.MAR.2024 16:29:54

Highest Band Edge / 1 RB



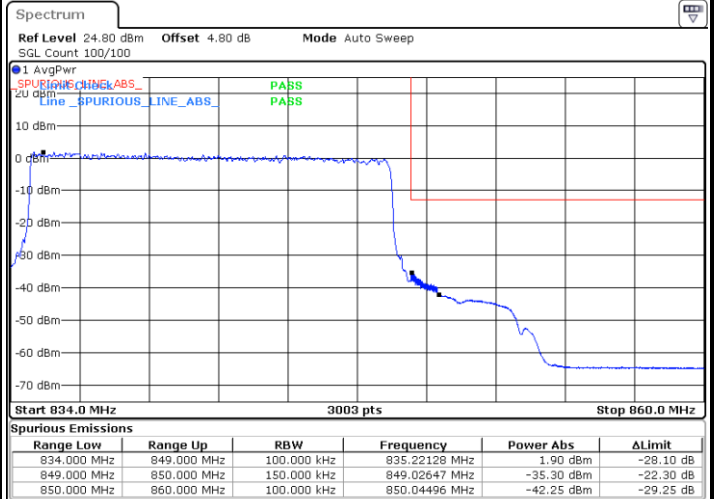
Date: 13.MAR.2024 16:42:12

Lowest Band Edge / Full RB



Date: 13.MAR.2024 16:34:00

Highest Band Edge / Full RB

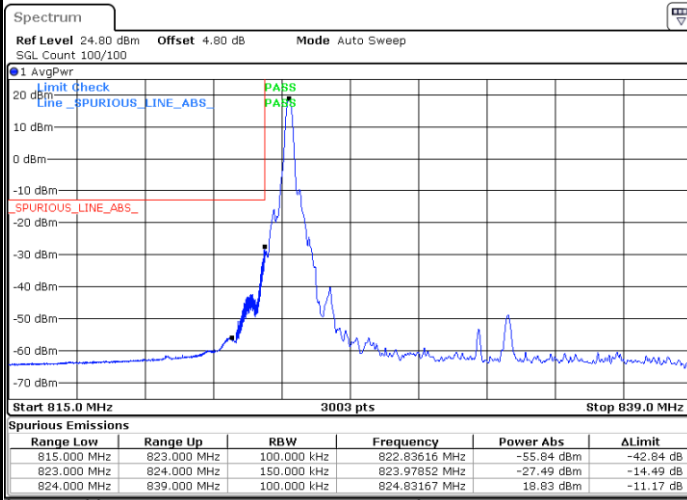


Date: 13.MAR.2024 16:46:00



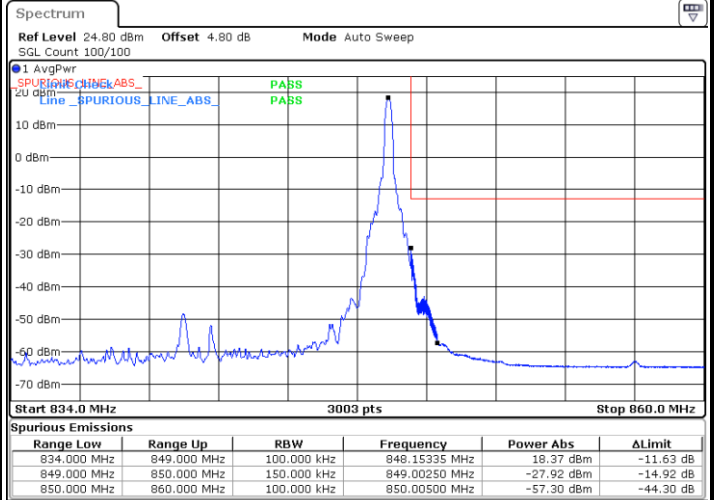
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



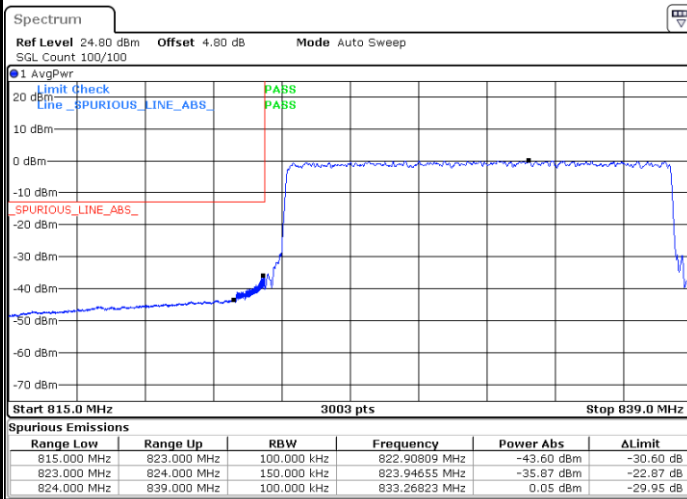
Date: 13.MAR.2024 16:31:16

Highest Band Edge / 1 RB



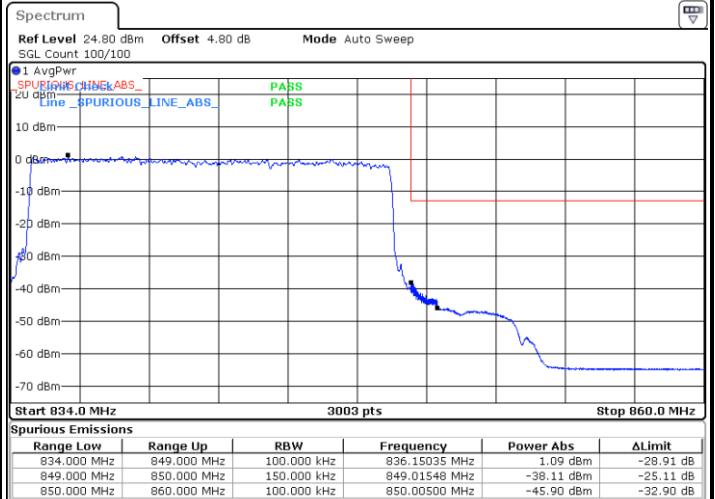
Date: 13.MAR.2024 16:43:35

Lowest Band Edge / Full RB



Date: 13.MAR.2024 16:32:38

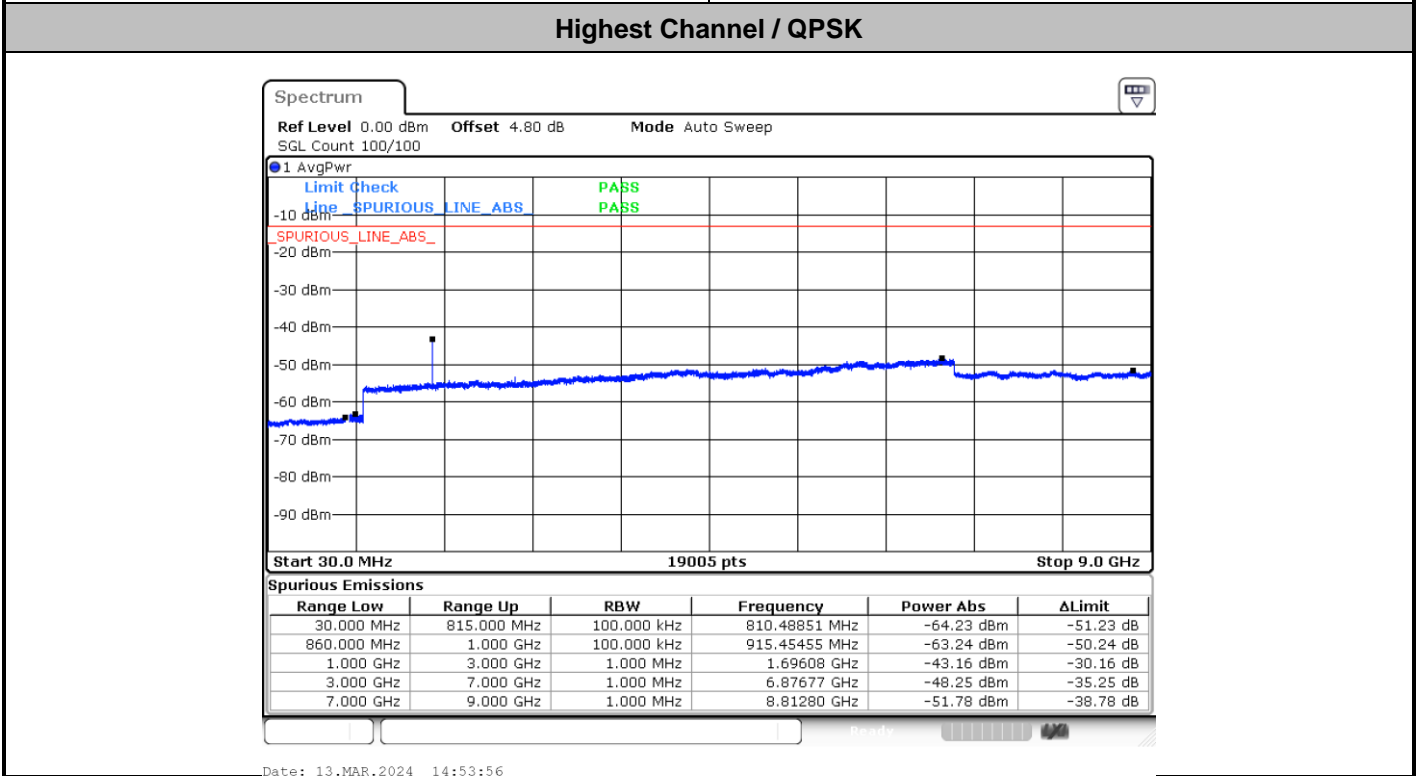
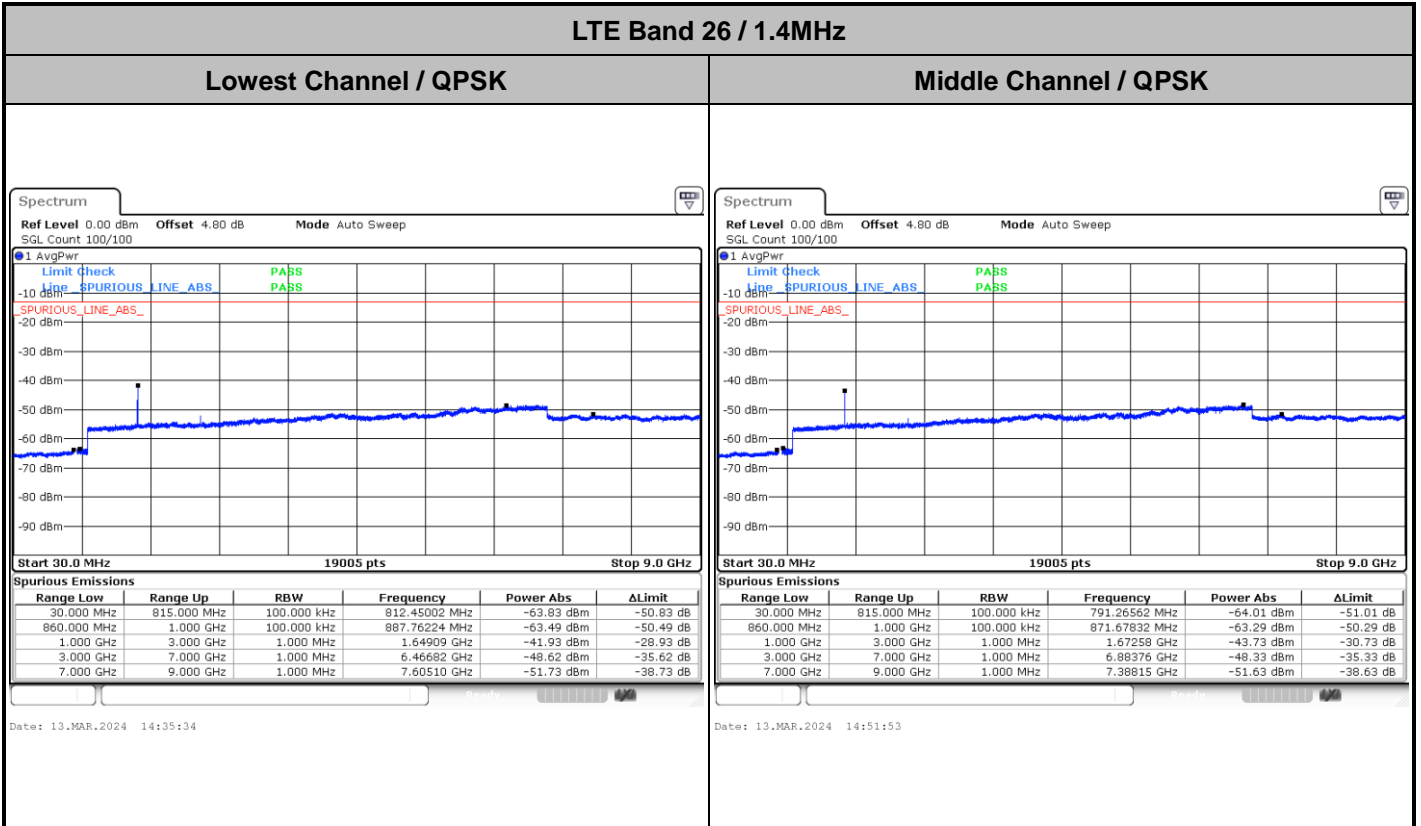
Highest Band Edge / Full RB



Date: 13.MAR.2024 16:44:47



# Conducted Spurious Emission

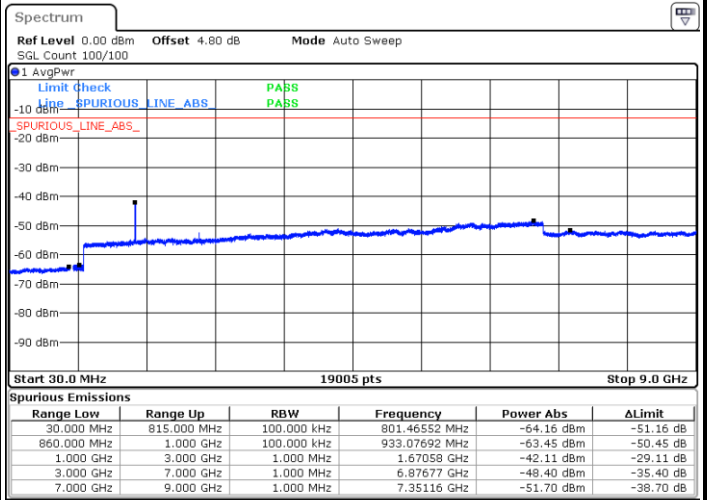
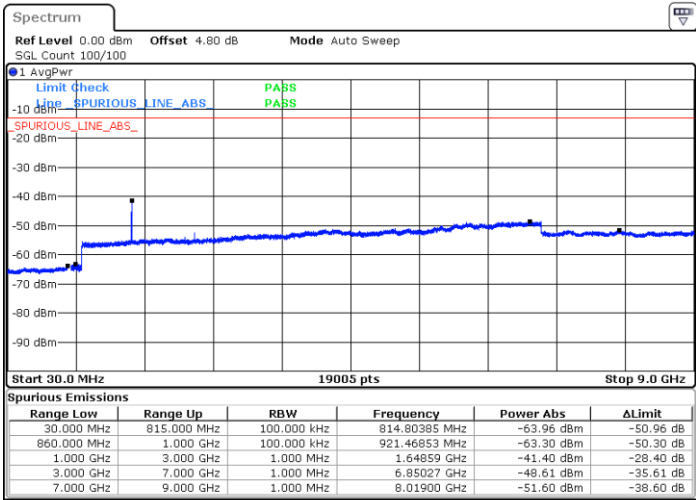




LTE Band 26 / 3MHz

Lowest Channel / QPSK

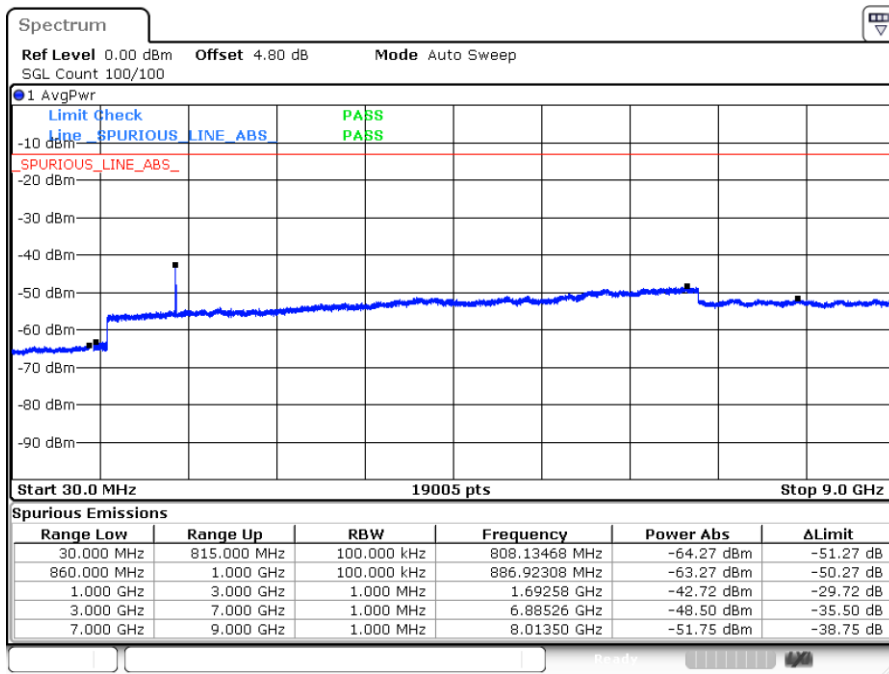
Middle Channel / QPSK



Date: 13.MAR.2024 15:05:25

Date: 13.MAR.2024 15:15:59

Highest Channel / QPSK



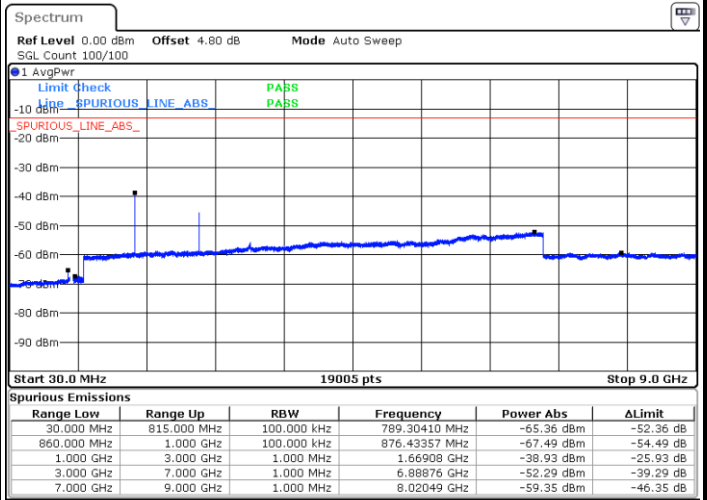
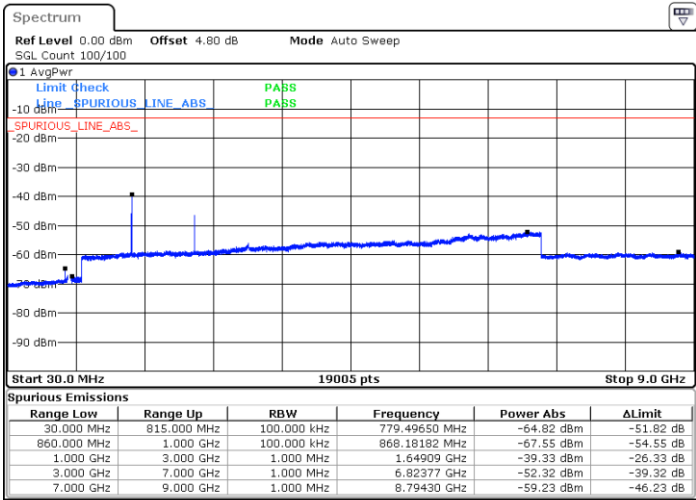
Date: 13.MAR.2024 15:18:02



LTE Band 26 / 5MHz

Lowest Channel / QPSK

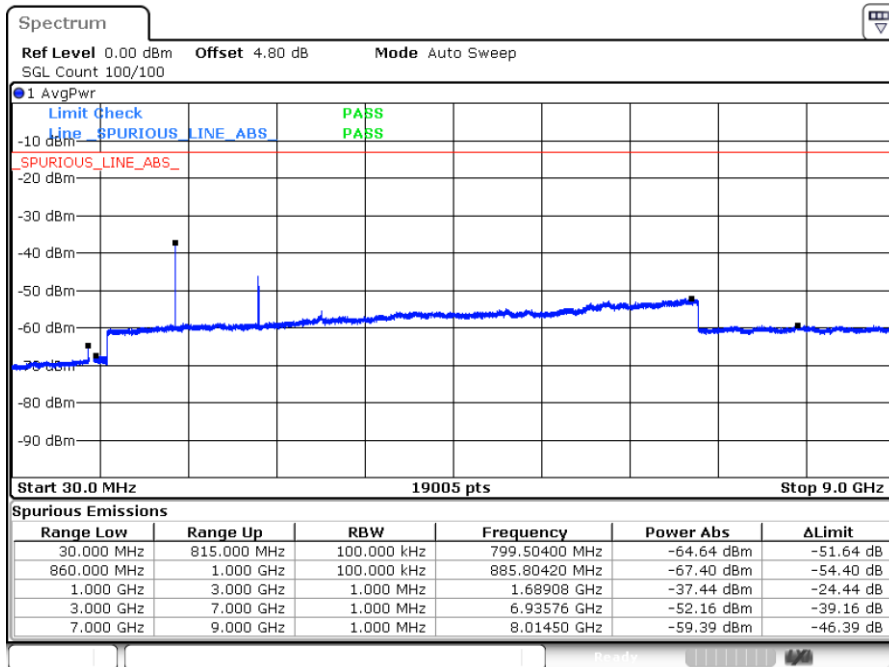
Middle Channel / QPSK



Date: 13.MAR.2024 15:28:36

Date: 13.MAR.2024 15:52:19

Highest Channel / QPSK



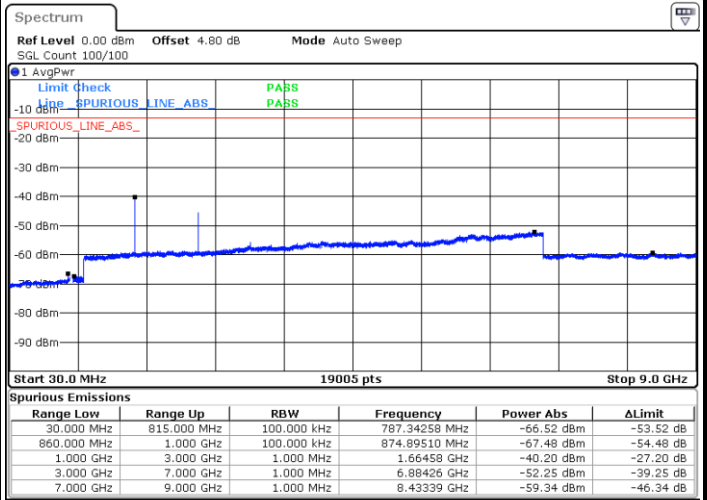
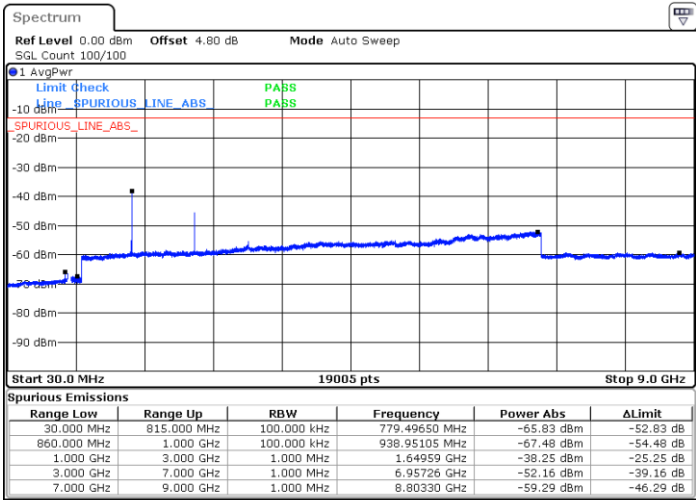
Date: 13.MAR.2024 15:54:21



LTE Band 26 / 10MHz

Lowest Channel / QPSK

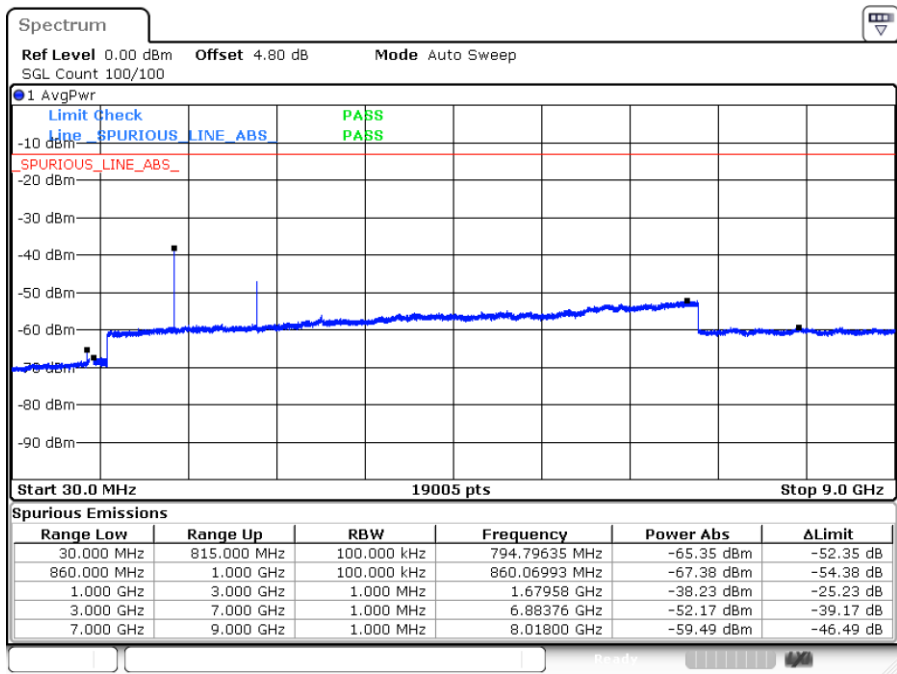
Middle Channel / QPSK



Date: 13.MAR.2024 16:04:55

Date: 13.MAR.2024 16:15:00

Highest Channel / QPSK



Date: 13.MAR.2024 16:17:03

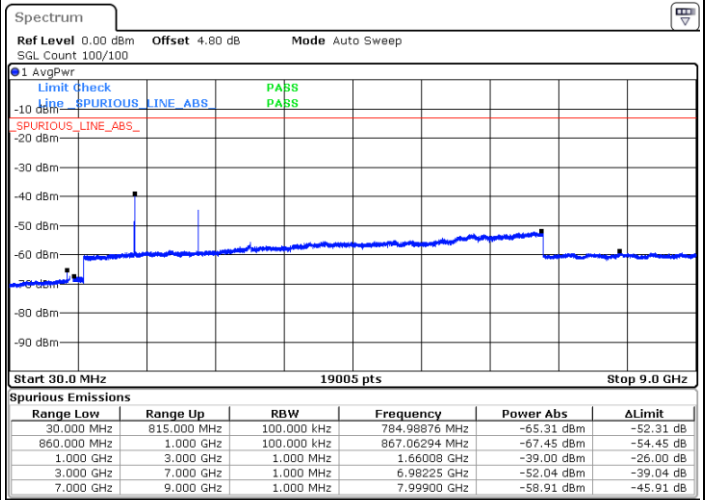
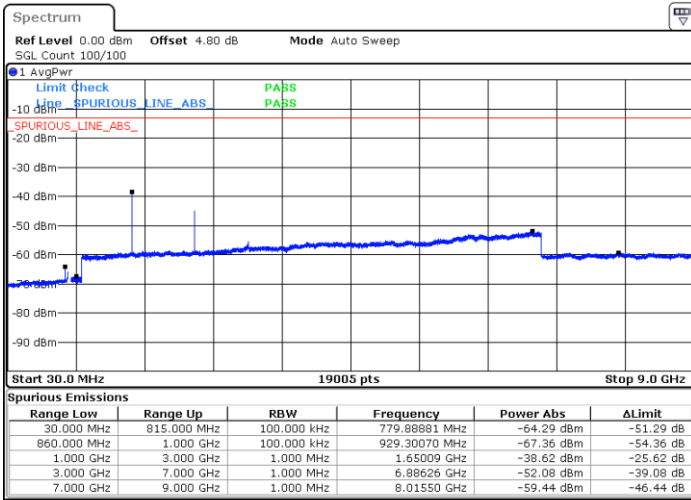




LTE Band 26 / 15MHz

Lowest Channel / QPSK

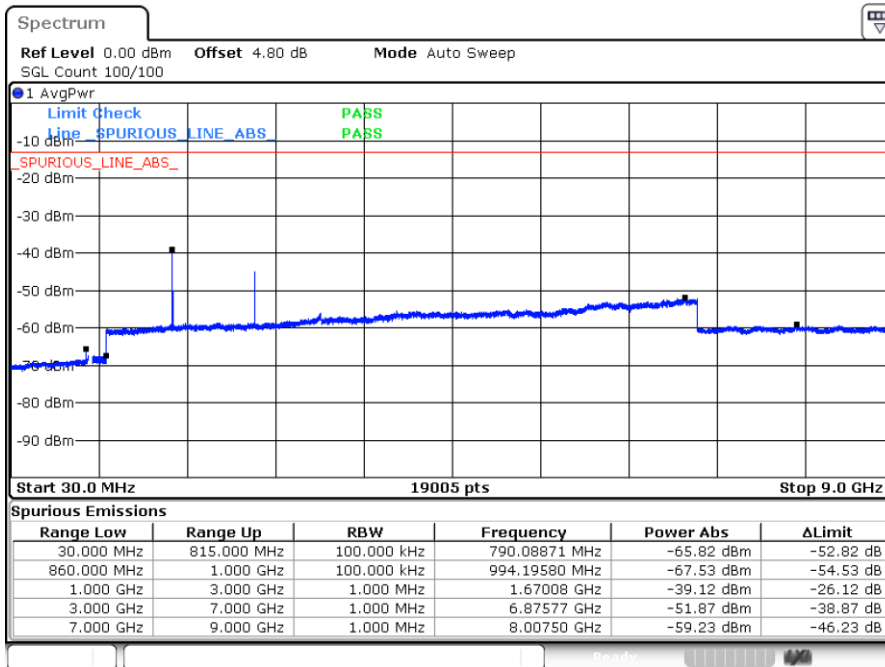
Middle Channel / QPSK



Date: 13.MAR.2024 16:27:09

Date: 13.MAR.2024 16:37:24

Highest Channel / QPSK



Date: 13.MAR.2024 16:39:27



### Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0037	PASS
40	Normal Voltage	0.0019	
30	Normal Voltage	0.0032	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0026	
0	Normal Voltage	0.0041	
-10	Normal Voltage	0.0046	
-20	Normal Voltage	0.0025	
-30	Normal Voltage	0.0021	
20	Maximum Voltage	0.0034	
20	Normal Voltage	0.0025	
20	Battery End Point	0.0036	

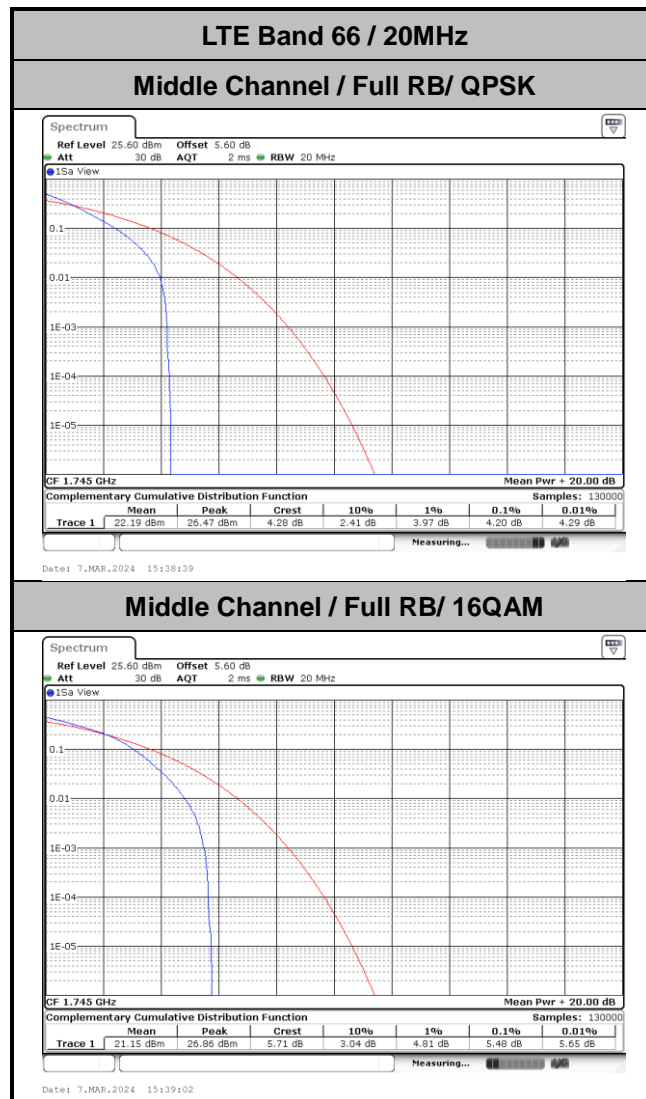
Note: Normal Voltage =3.91 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.3 V.

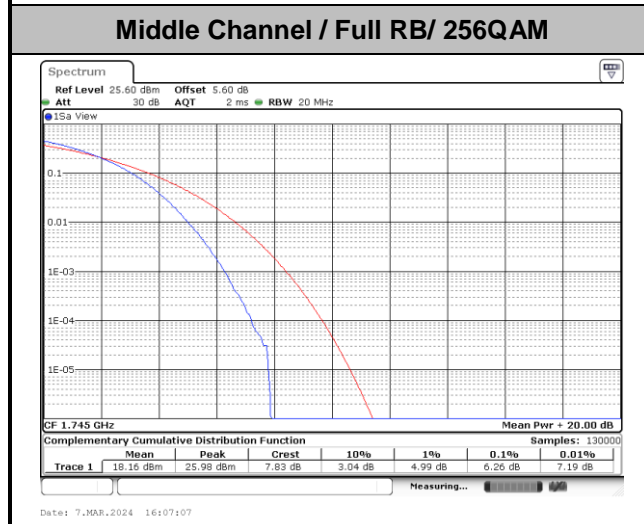
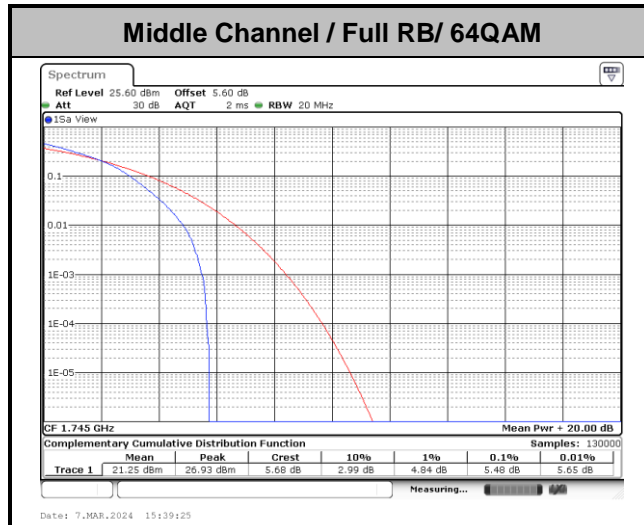


# LTE Band 66

## Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.20	5.48	5.48	6.26	PASS







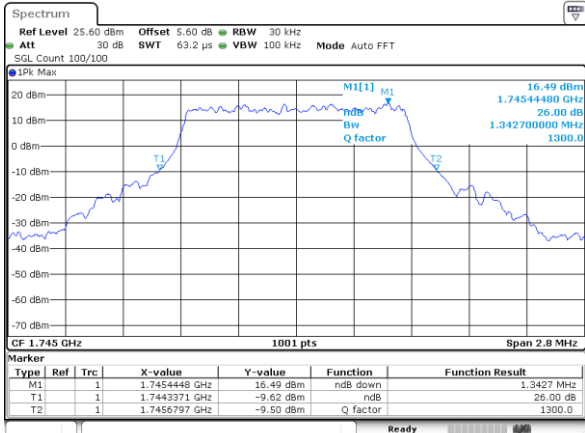
**26dB Bandwidth**

Mode	LTE Band 66 : 26dB BW(MHz)	
<b>BW</b>	<b>1.4MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	1.34	1.37
<b>BW</b>	<b>3MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	3.05	3.12
<b>BW</b>	<b>5MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	4.95	5.07
<b>BW</b>	<b>10MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	9.93	9.99
<b>BW</b>	<b>15MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	14.90	14.96
<b>BW</b>	<b>20MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	19.30	19.22



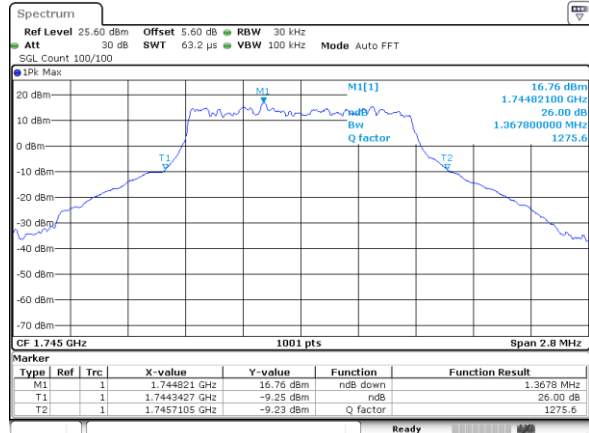
LTE Band 66

Middle Channel / 1.4MHz / QPSK



Date: 7\_MAR.2024 15:43:20

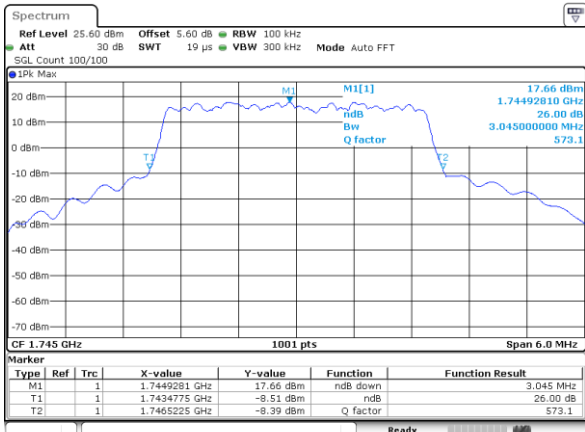
Middle Channel / 1.4MHz / 16QAM



Date: 7\_MAR.2024 15:43:41

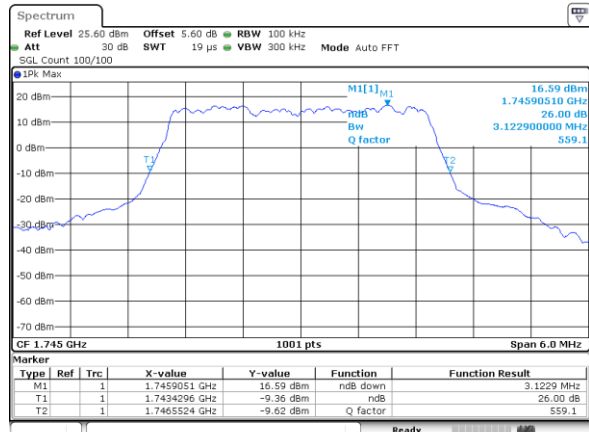
LTE Band 66

Middle Channel / 3MHz / QPSK



Date: 7\_MAR.2024 15:44:47

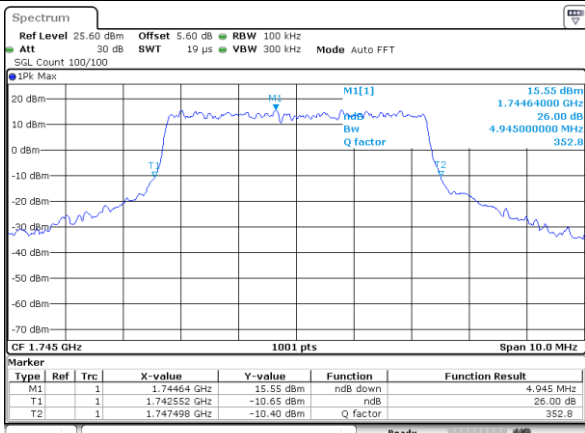
Middle Channel / 3MHz / 16QAM



Date: 7\_MAR.2024 15:45:09

LTE Band 66

Middle Channel / 5MHz / QPSK



Date: 7\_MAR.2024 15:46:15

Middle Channel / 5MHz / 16QAM

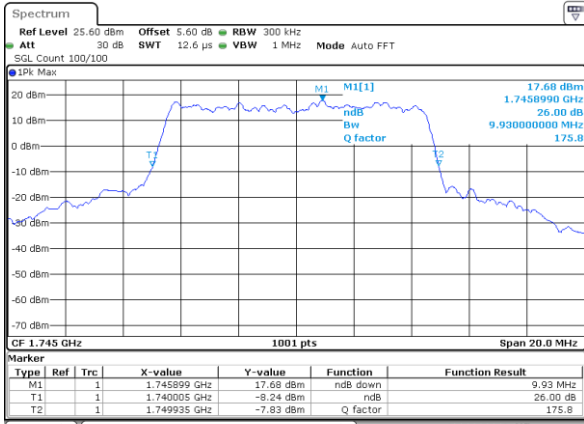


Date: 7\_MAR.2024 15:46:36



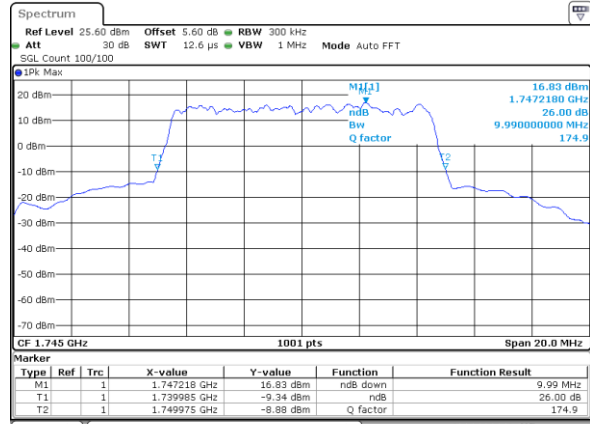
LTE Band 66

Middle Channel / 10MHz / QPSK



Date: 7\_MAR.2024 15:47:42

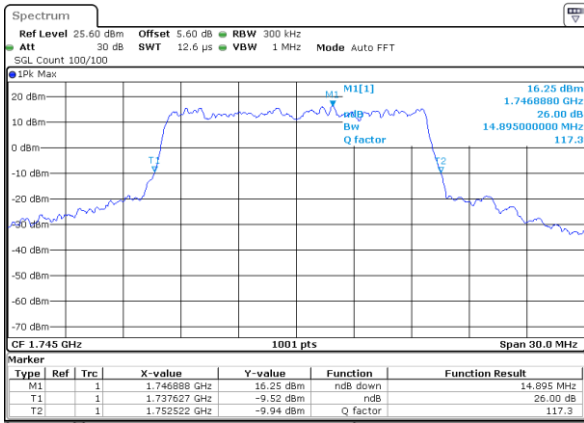
Middle Channel / 10MHz / 16QAM



Date: 7\_MAR.2024 15:48:03

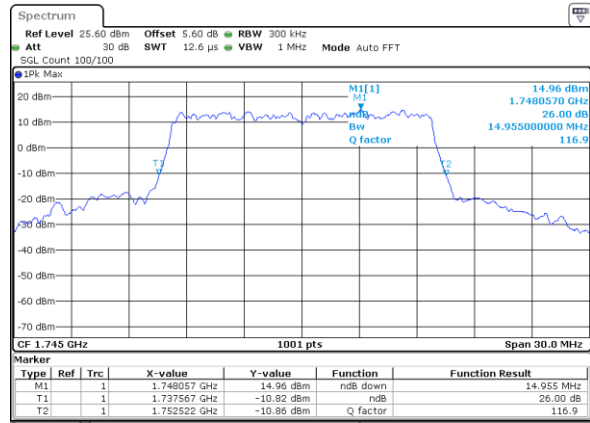
LTE Band 66

Middle Channel / 15MHz / QPSK



Date: 7\_MAR.2024 15:49:09

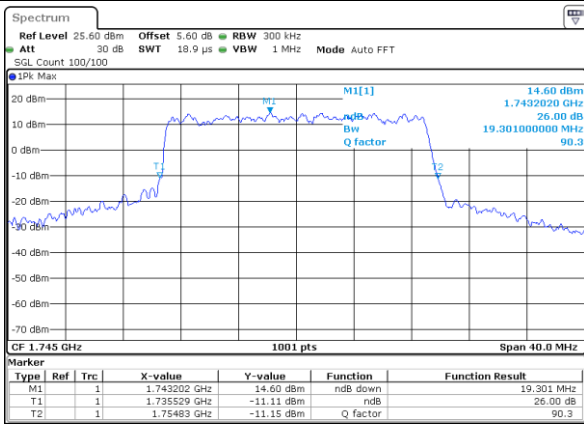
Middle Channel / 15MHz / 16QAM



Date: 7\_MAR.2024 15:49:30

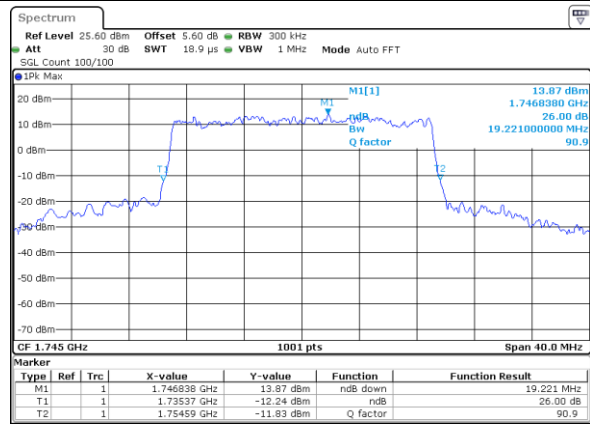
LTE Band 66

Middle Channel / 20MHz / QPSK



Date: 7\_MAR.2024 15:37:55

Middle Channel / 20MHz / 16QAM



Date: 7\_MAR.2024 15:38:16



Occupied Bandwidth

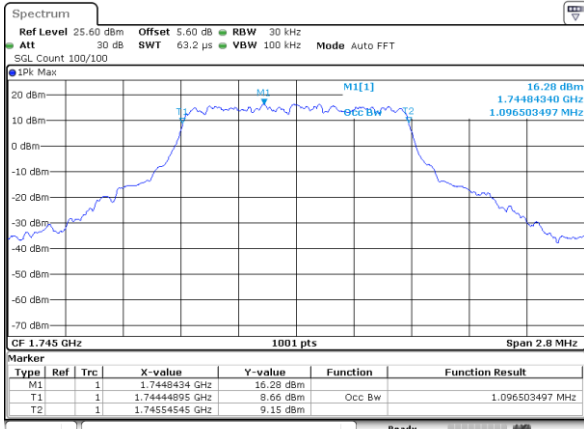
Mode	LTE Band 66 : 99%OBW(MHz)	
<b>BW</b>	<b>1.4MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	1.10	1.10
<b>BW</b>	<b>3MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	2.74	2.72
<b>BW</b>	<b>5MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	4.48	4.51
<b>BW</b>	<b>10MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	8.97	9.03
<b>BW</b>	<b>15MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	13.46	13.52
<b>BW</b>	<b>20MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	17.90	17.90





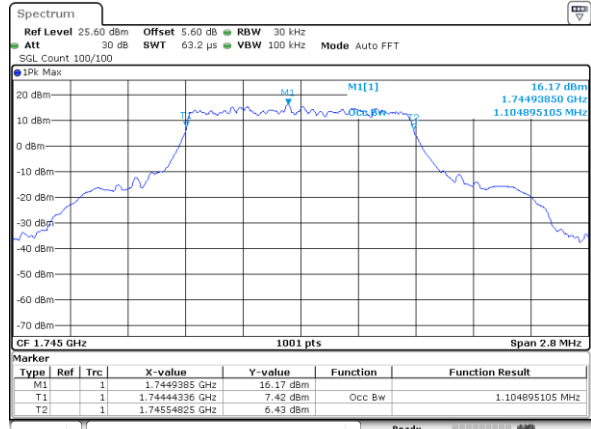
LTE Band 66

Middle Channel / 1.4MHz / QPSK



Date: 7.MAR.2024 15:42:58

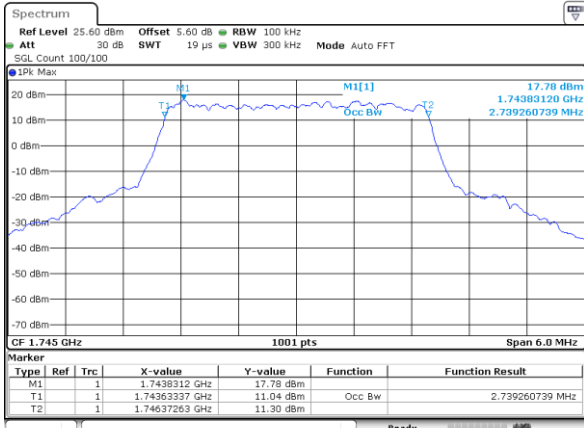
Middle Channel / 1.4MHz / 16QAM



Date: 7.MAR.2024 15:44:03

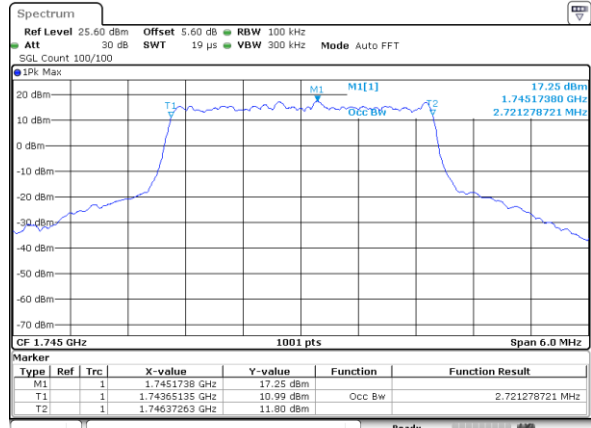
LTE Band 66

Middle Channel / 3MHz / QPSK



Date: 7.MAR.2024 15:44:25

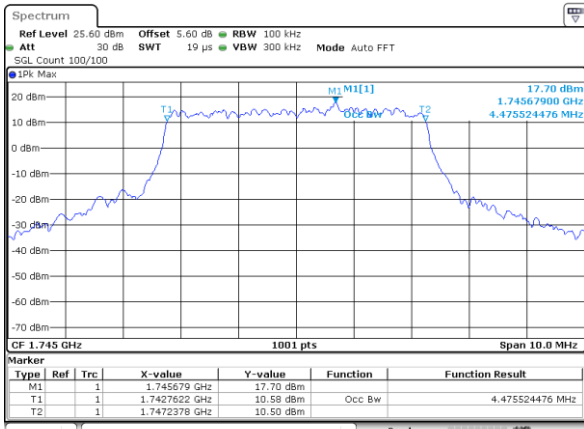
Middle Channel / 3MHz / 16QAM



Date: 7.MAR.2024 15:45:31

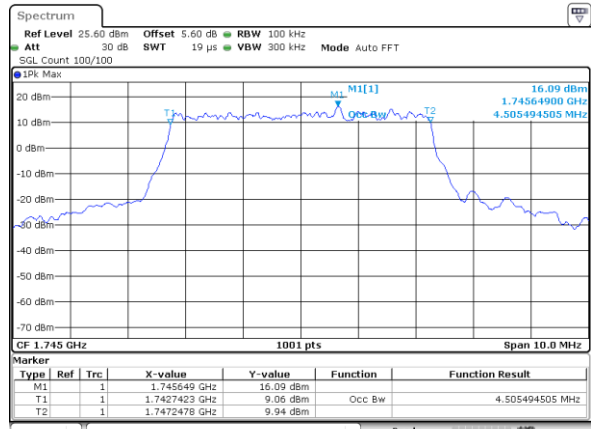
LTE Band 66

Middle Channel / 5MHz / QPSK



Date: 7.MAR.2024 15:45:53

Middle Channel / 5MHz / 16QAM

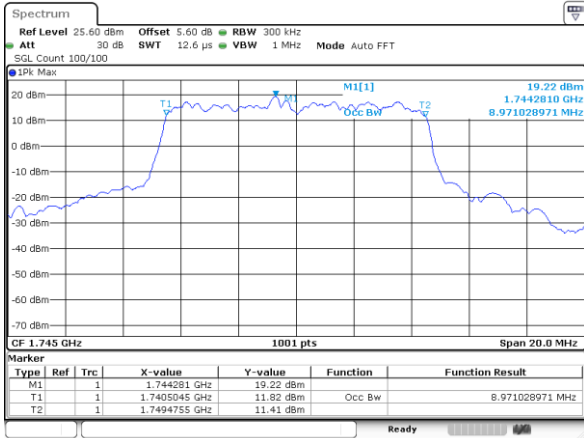


Date: 7.MAR.2024 15:46:58



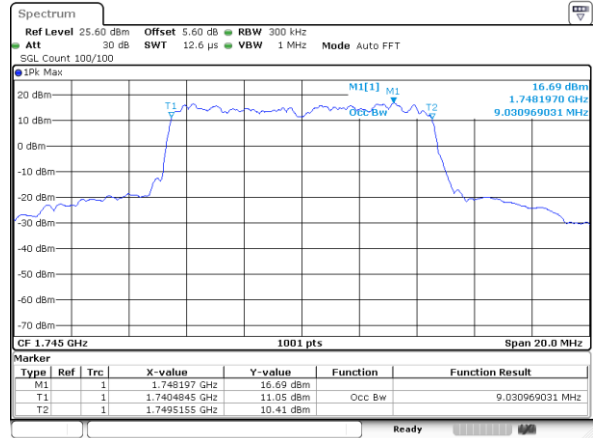
LTE Band 66

Middle Channel / 10MHz / QPSK



Date: 7\_MAR.2024 15:47:20

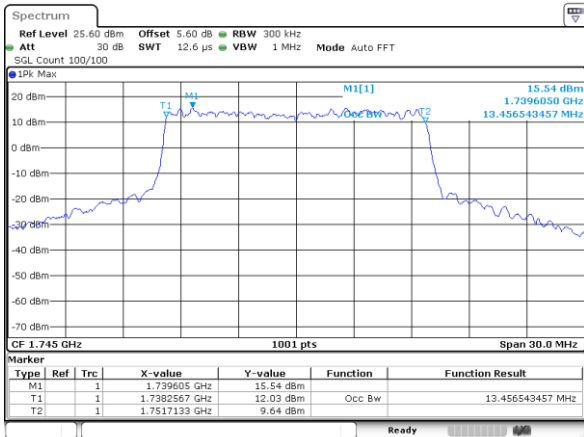
Middle Channel / 10MHz / 16QAM



Date: 7\_MAR.2024 15:48:25

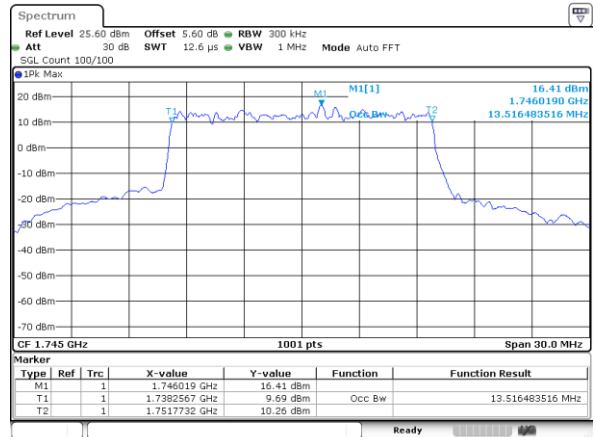
LTE Band 66

Middle Channel / 15MHz / QPSK



Date: 7\_MAR.2024 15:48:47

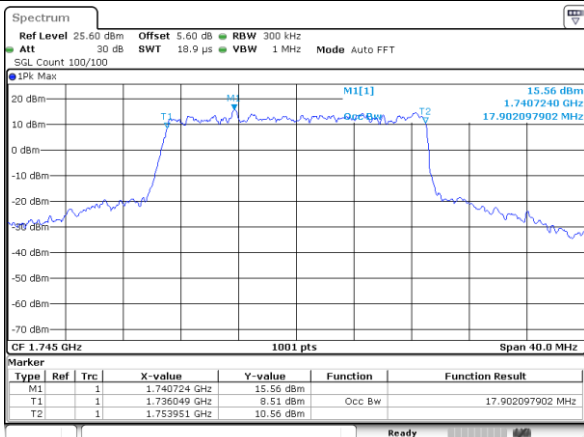
Middle Channel / 15MHz / 16QAM



Date: 7\_MAR.2024 15:49:54

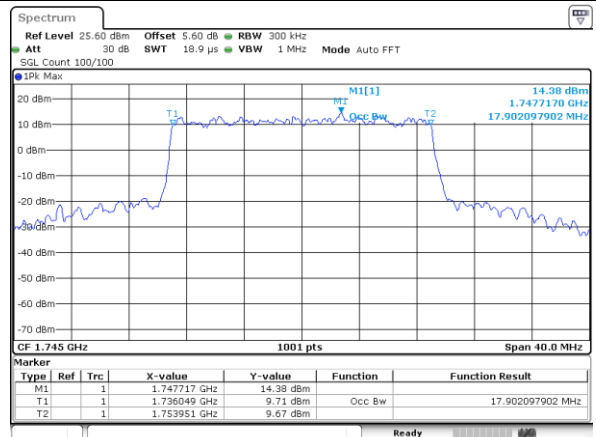
LTE Band 66

Middle Channel / 20MHz / QPSK



Date: 7\_MAR.2024 15:37:12

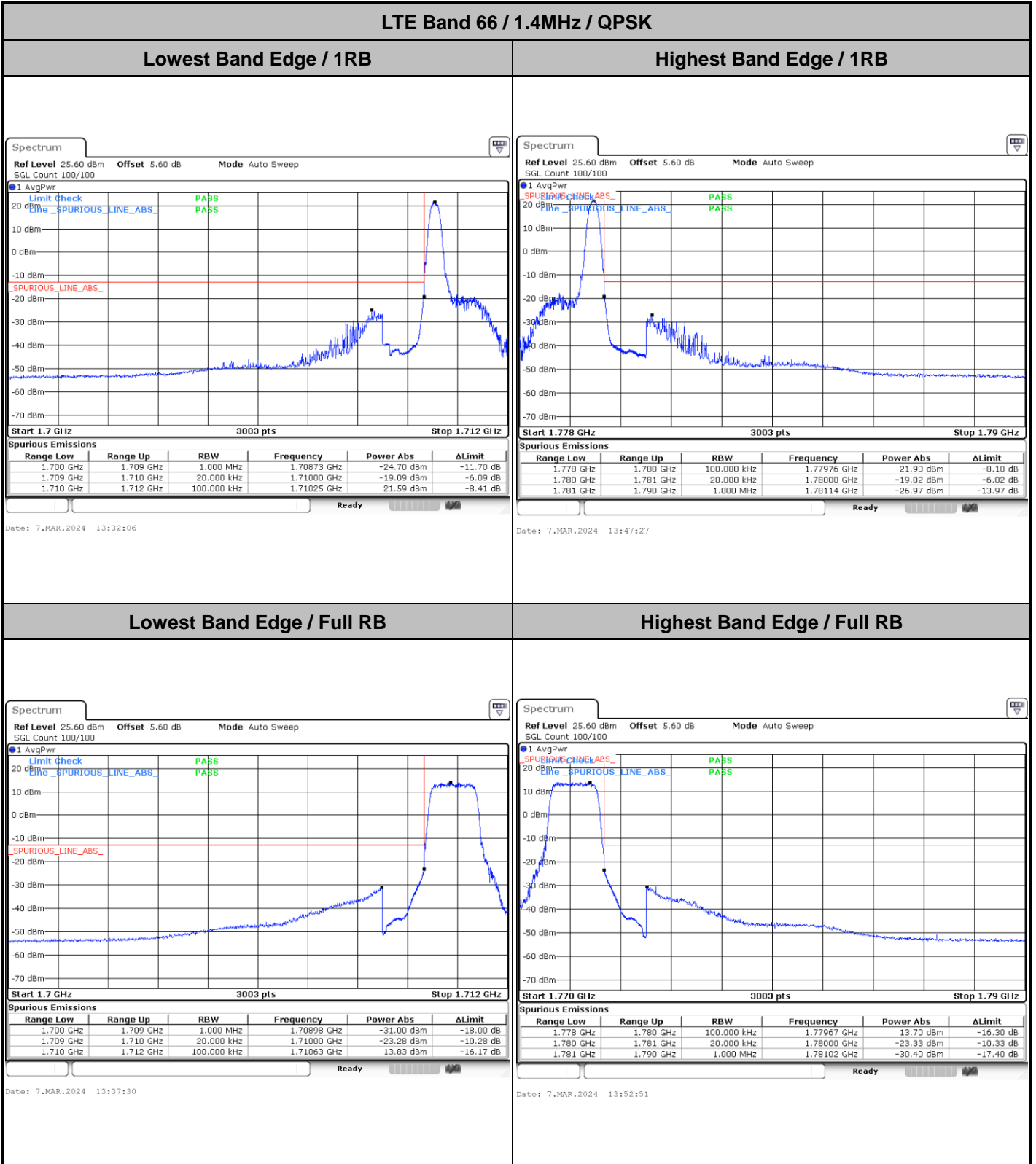
Middle Channel / 20MHz / 16QAM



Date: 7\_MAR.2024 15:37:33



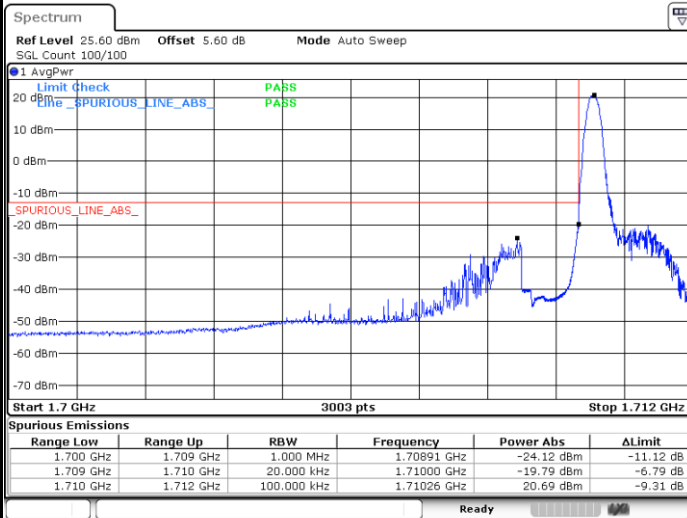
# Conducted Band Edge





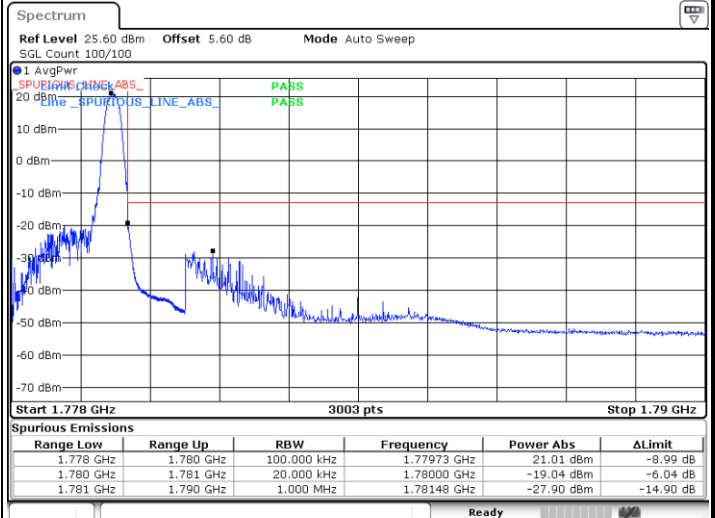
LTE Band 66 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



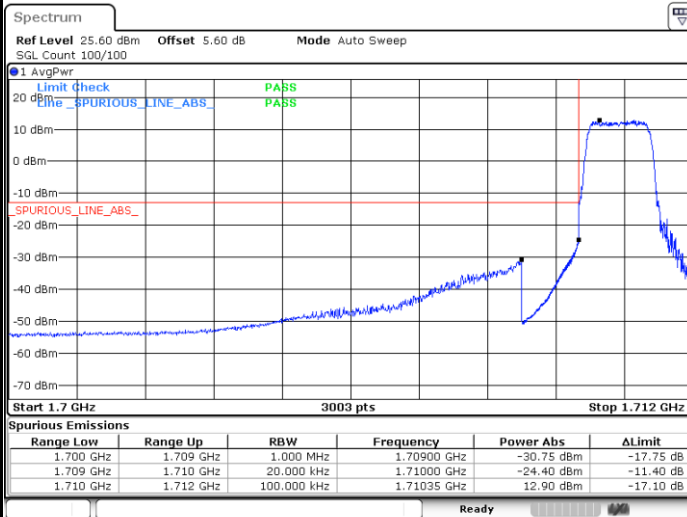
Date: 7.MAR.2024 13:33:27

Highest Band Edge / 1 RB



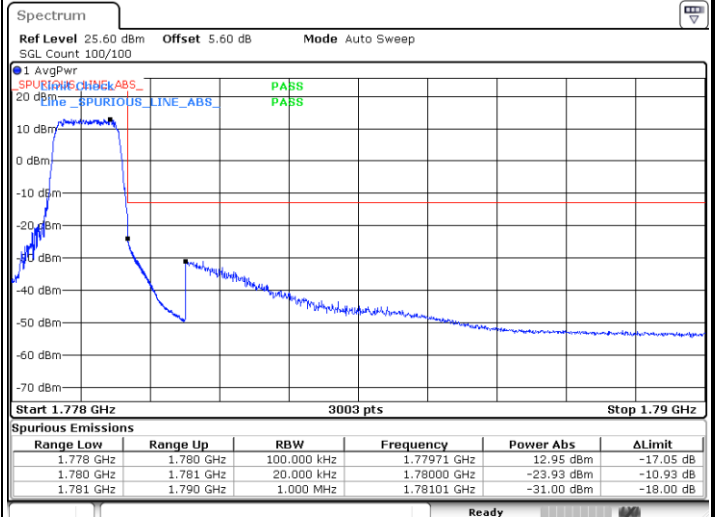
Date: 7.MAR.2024 13:48:48

Lowest Band Edge / Full RB



Date: 7.MAR.2024 13:38:51

Highest Band Edge / Full RB

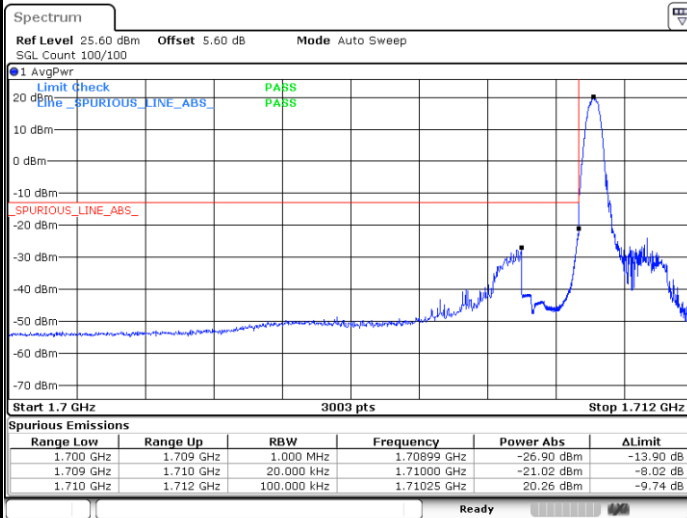


Date: 7.MAR.2024 13:54:12

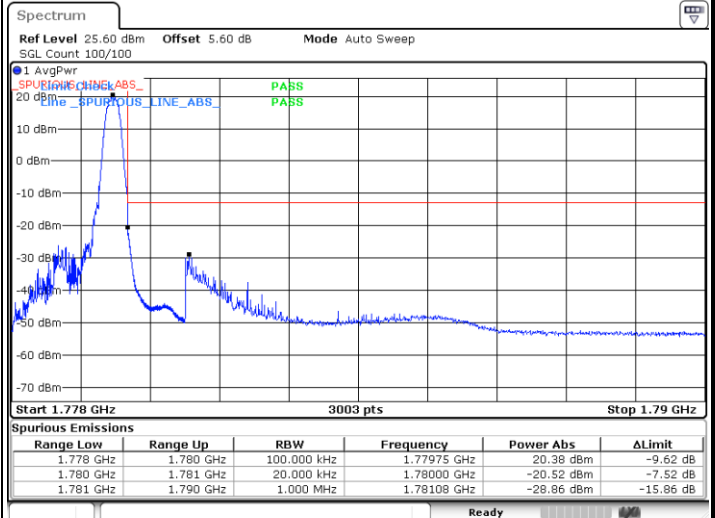


LTE Band 66 / 1.4MHz / 64QAM

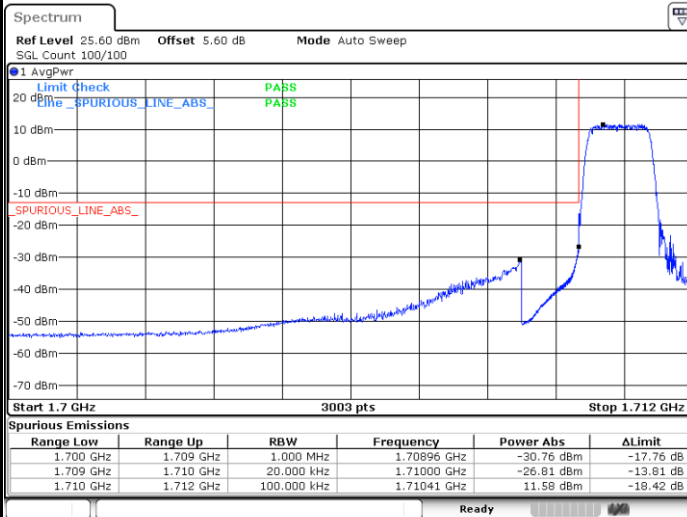
Lowest Band Edge / 1 RB



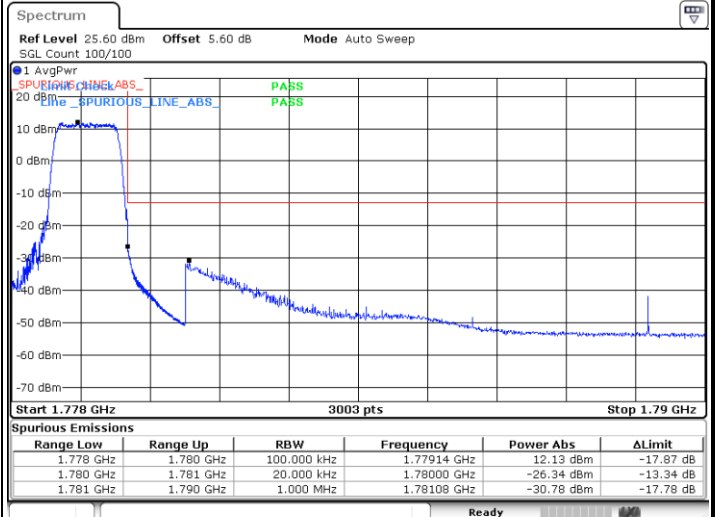
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



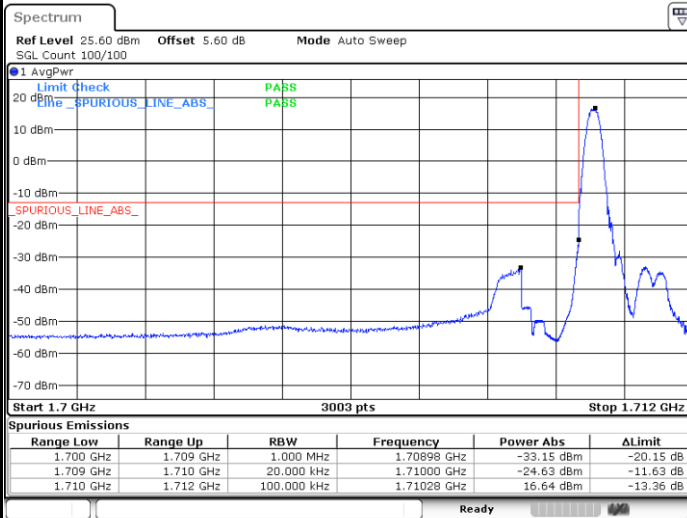
Highest Band Edge / Full RB



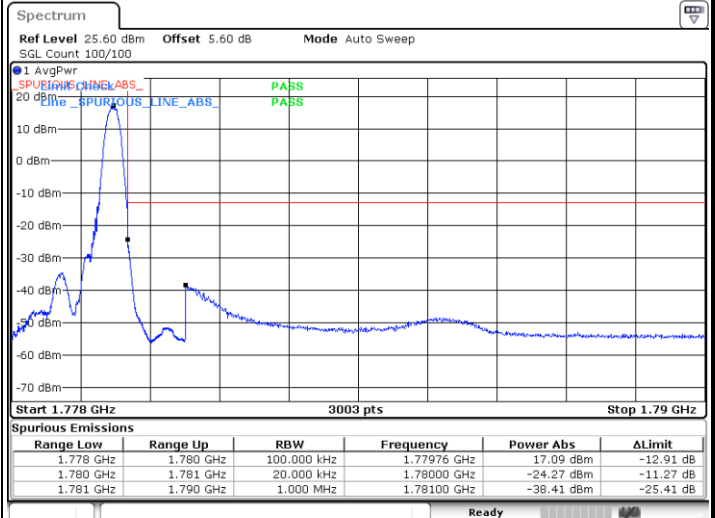


LTE Band 66 / 1.4MHz / 256QAM

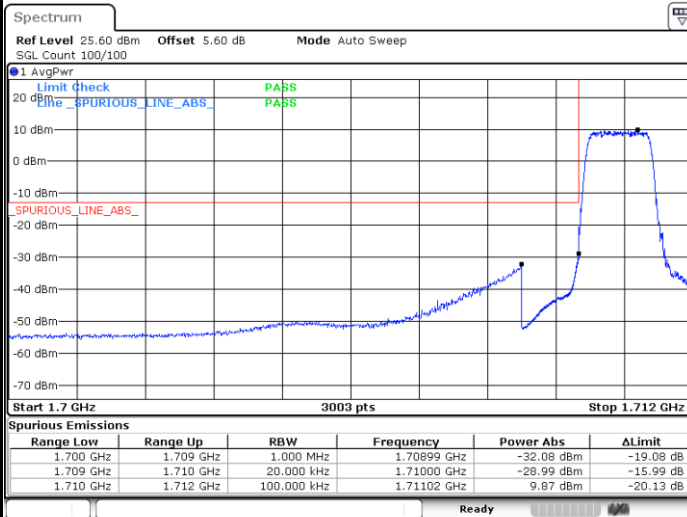
Lowest Band Edge / 1 RB



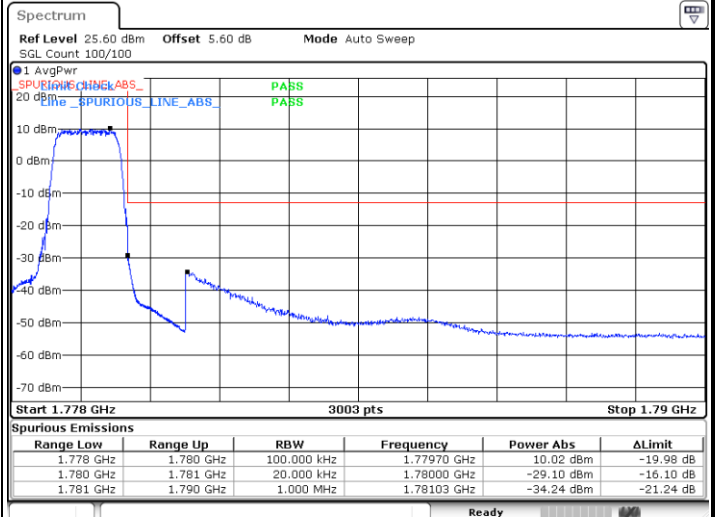
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



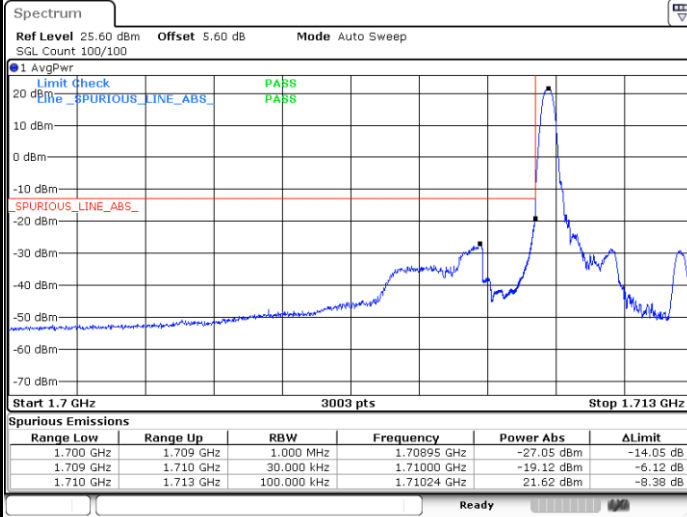
Highest Band Edge / Full RB





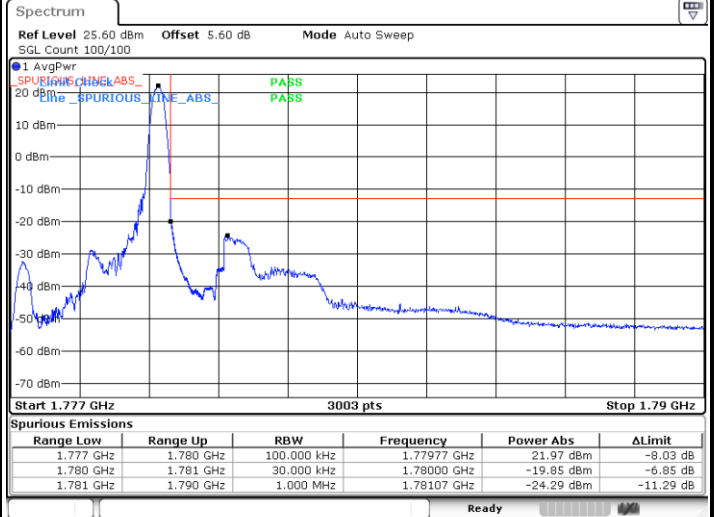
LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / 1RB



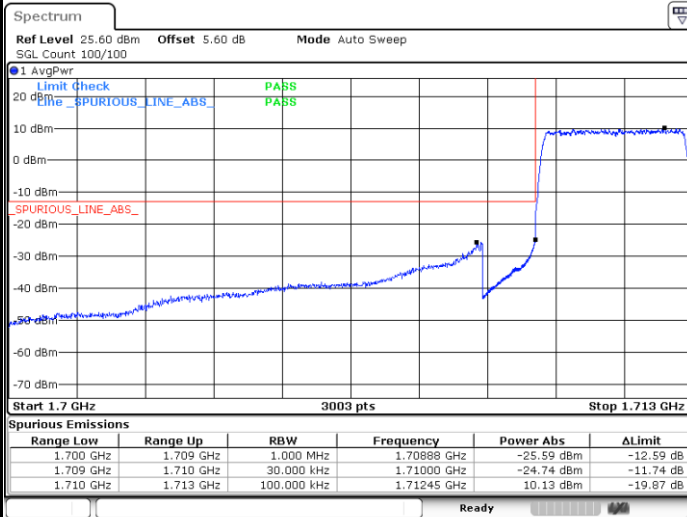
Date: 7.MAR.2024 14:04:53

Highest Band Edge / 1 RB



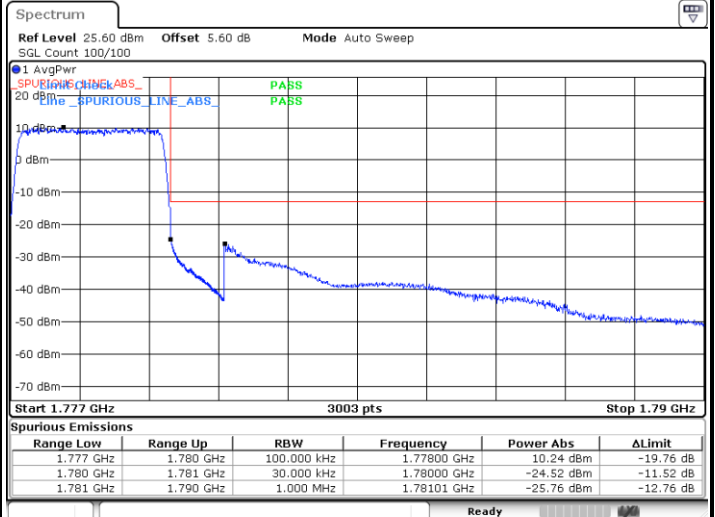
Date: 7.MAR.2024 14:27:08

Lowest Band Edge / Full RB



Date: 7.MAR.2024 14:12:33

Highest Band Edge / Full RB

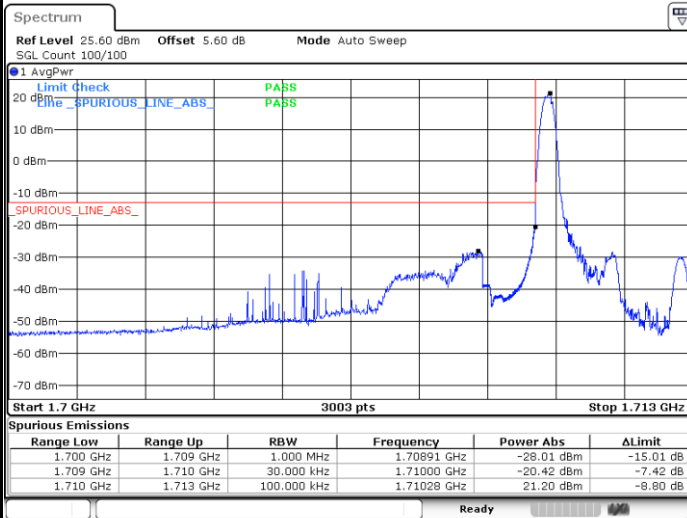


Date: 7.MAR.2024 14:33:49

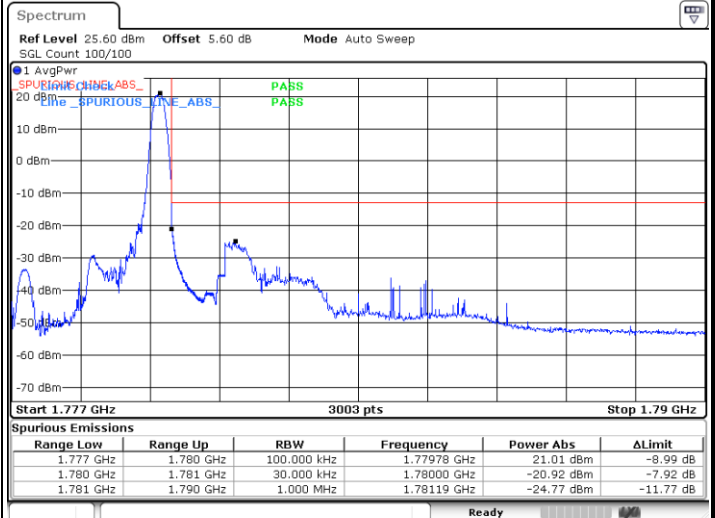


LTE Band 66 / 3MHz / 16QAM

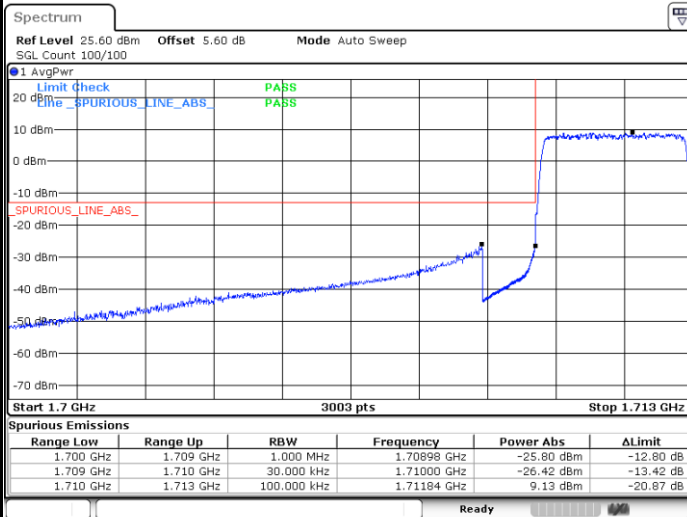
Lowest Band Edge / 1 RB



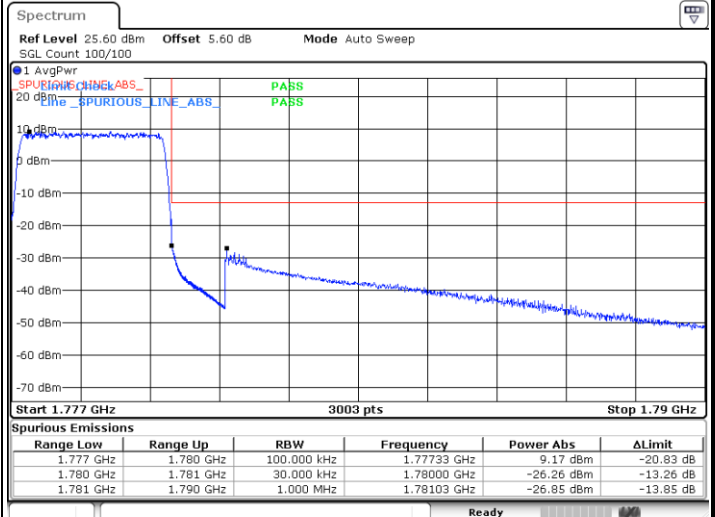
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

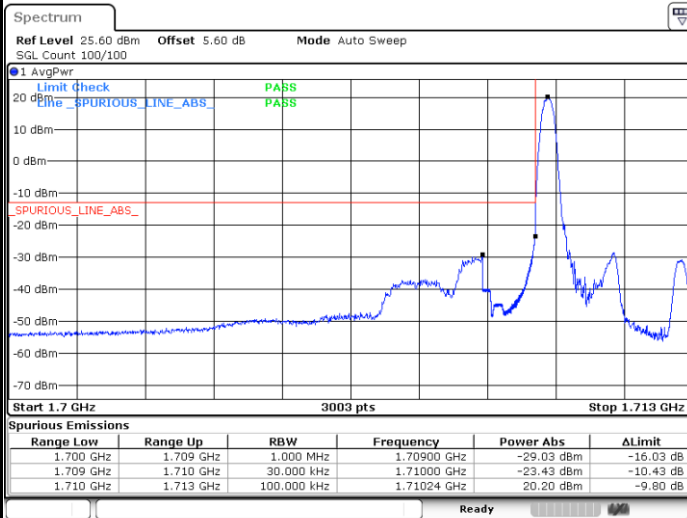




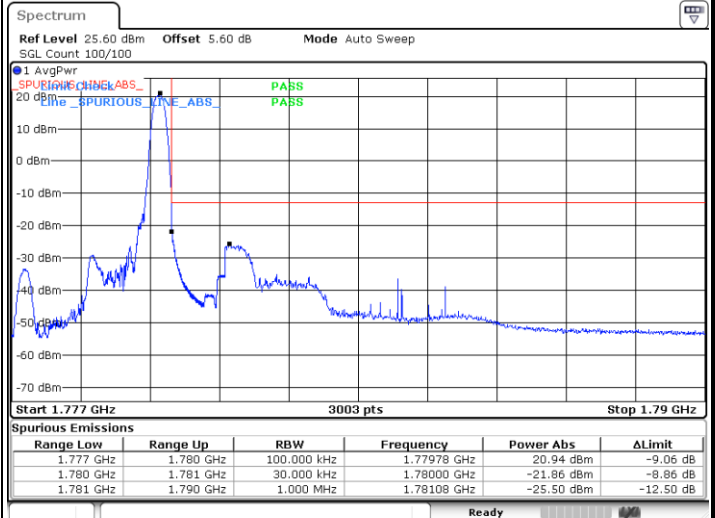


LTE Band 66 / 3MHz / 64QAM

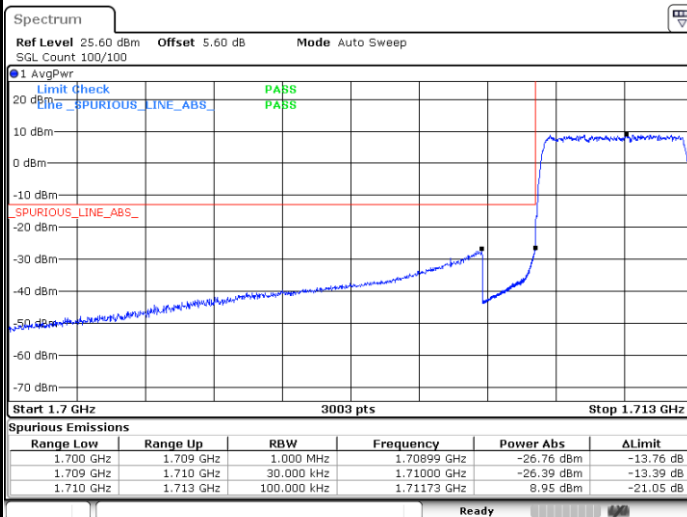
Lowest Band Edge / 1 RB



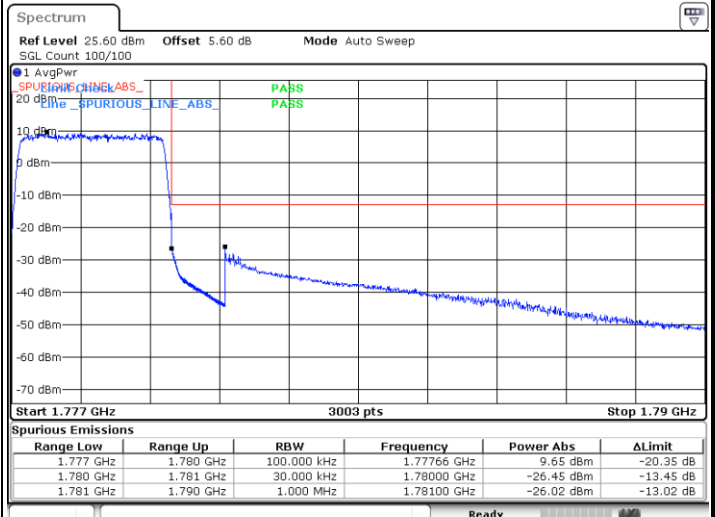
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



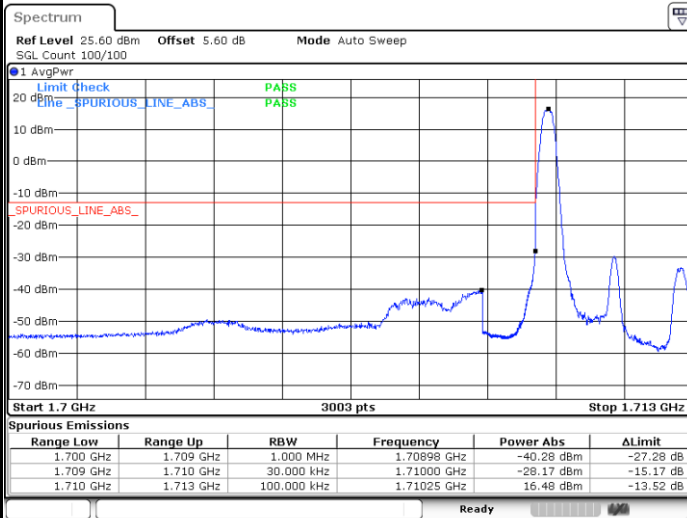
Highest Band Edge / Full RB





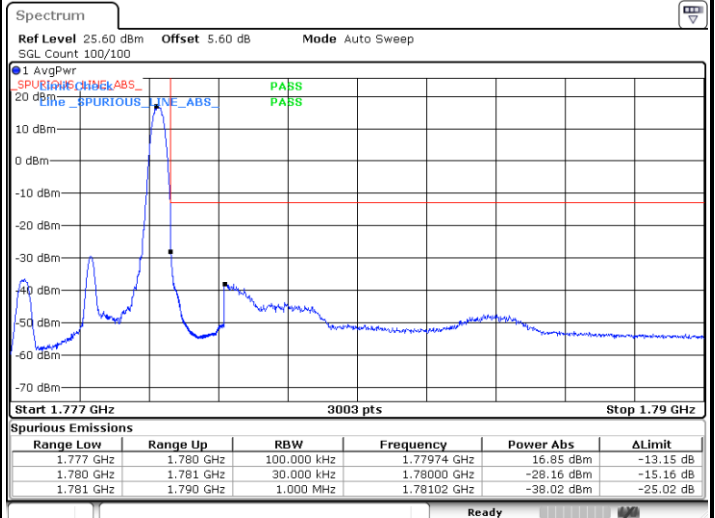
LTE Band 66 / 3MHz / 256QAM

Lowest Band Edge / 1 RB



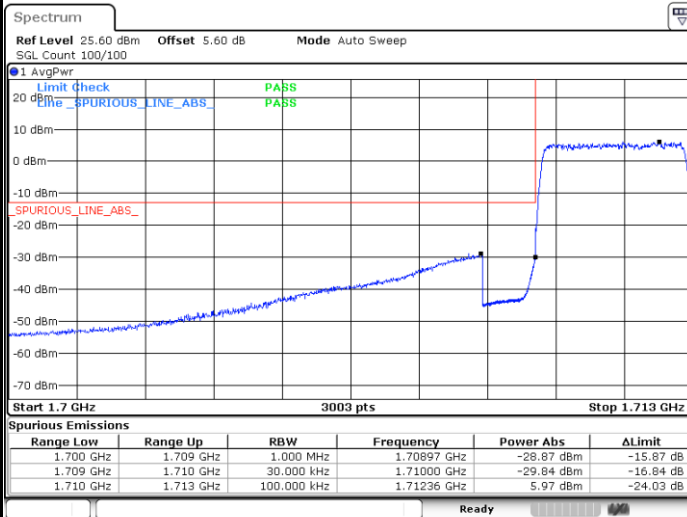
Date: 7.MAR.2024 16:26:29

Highest Band Edge / 1 RB



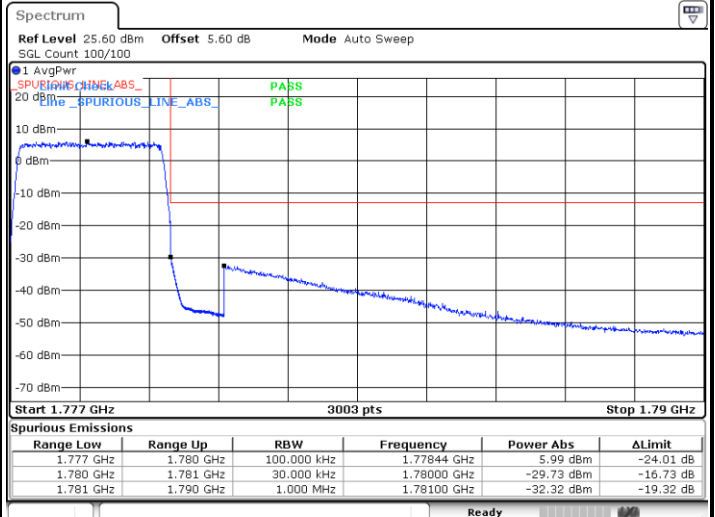
Date: 7.MAR.2024 16:28:17

Lowest Band Edge / Full RB



Date: 7.MAR.2024 16:24:58

Highest Band Edge / Full RB

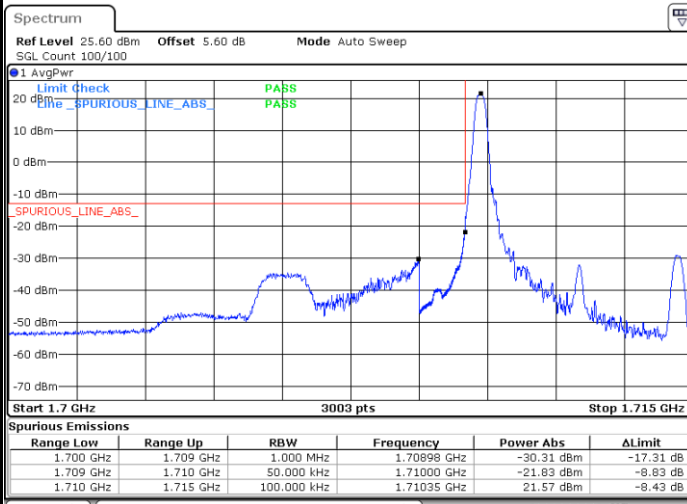


Date: 7.MAR.2024 16:29:36

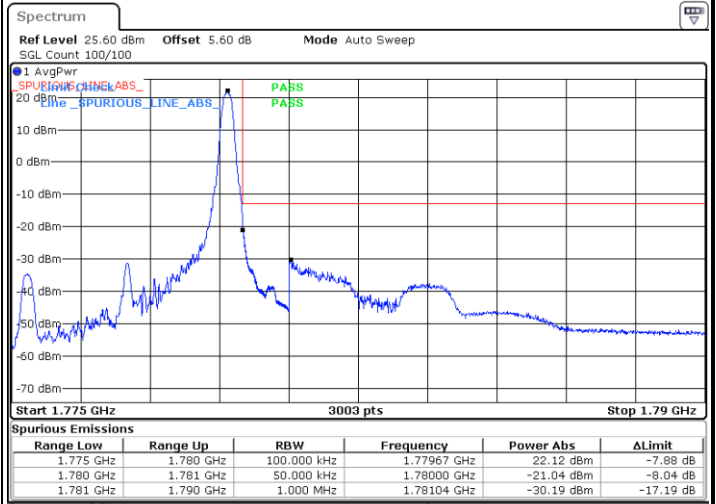


LTE Band 66 / 5MHz / QPSK

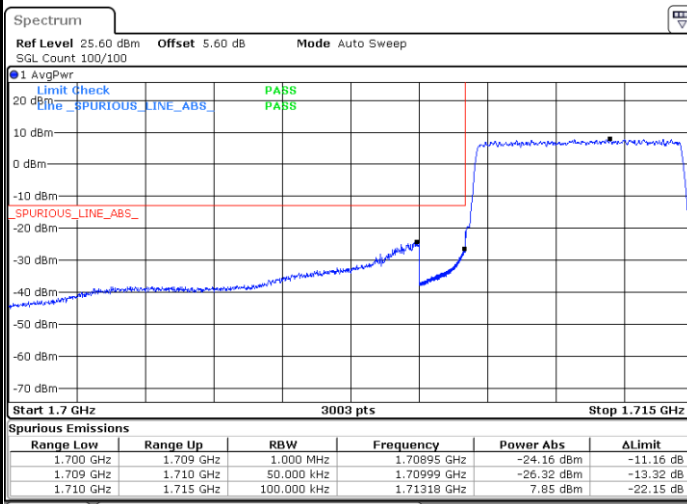
Lowest Band Edge / 1 RB



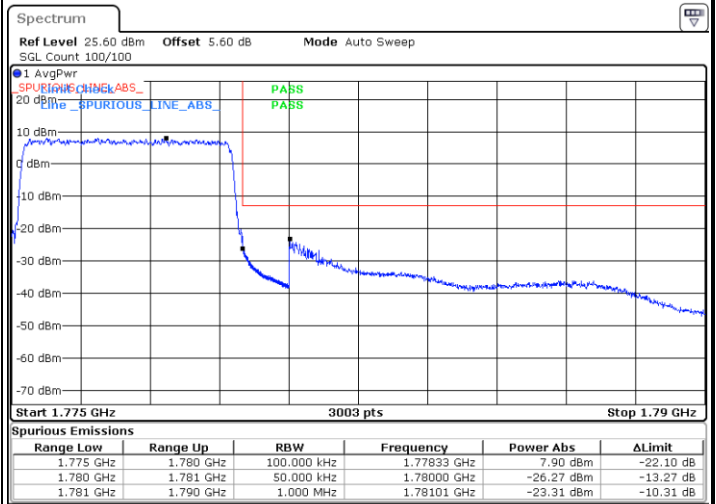
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



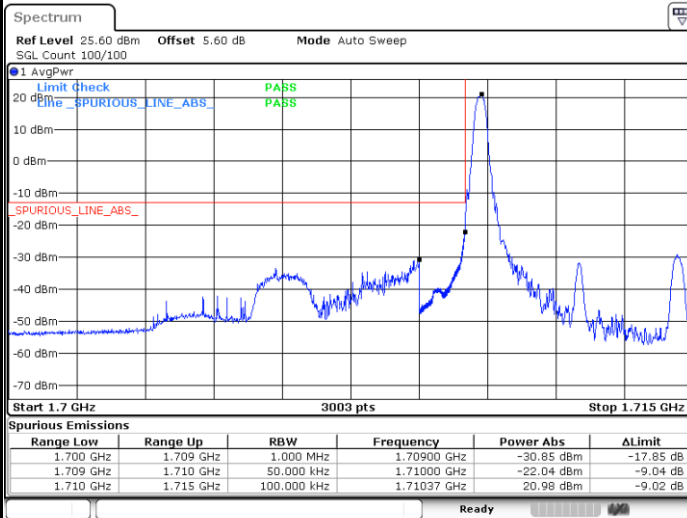
Highest Band Edge / Full RB





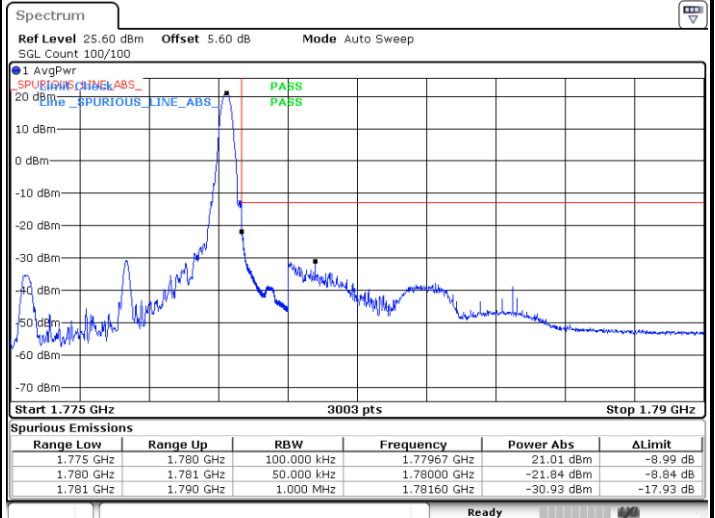
LTE Band 66 / 5MHz / 16QAM

Lowest Band Edge / 1RB



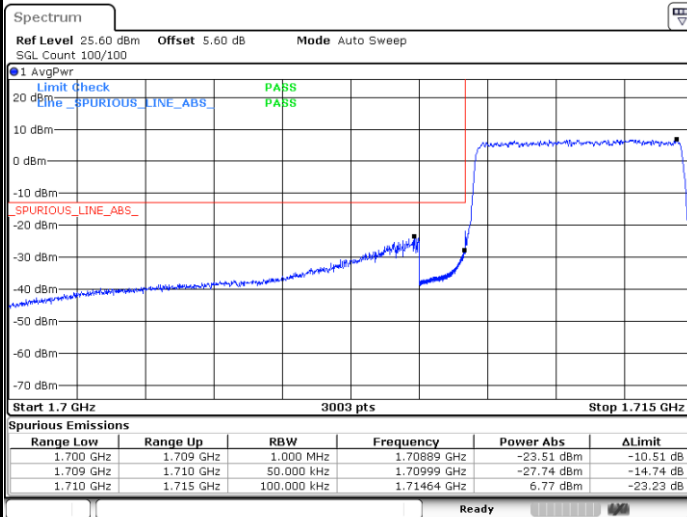
Date: 7.MAR.2024 14:38:33

Highest Band Edge / 1 RB



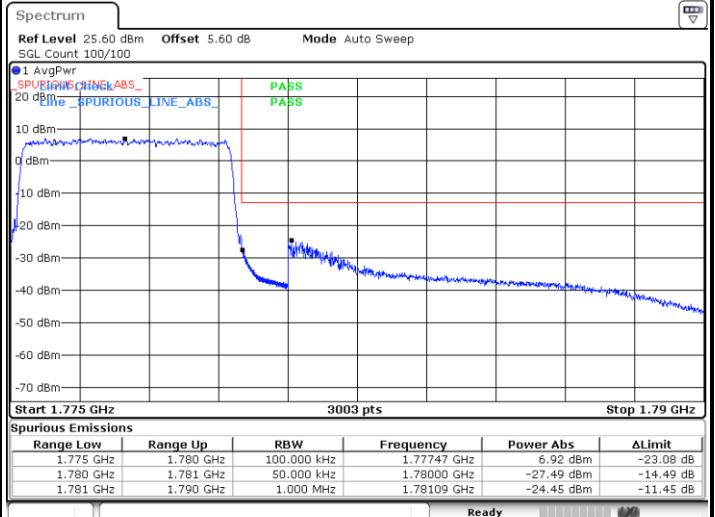
Date: 7.MAR.2024 14:48:18

Lowest Band Edge / Full RB



Date: 7.MAR.2024 14:41:58

Highest Band Edge / Full RB

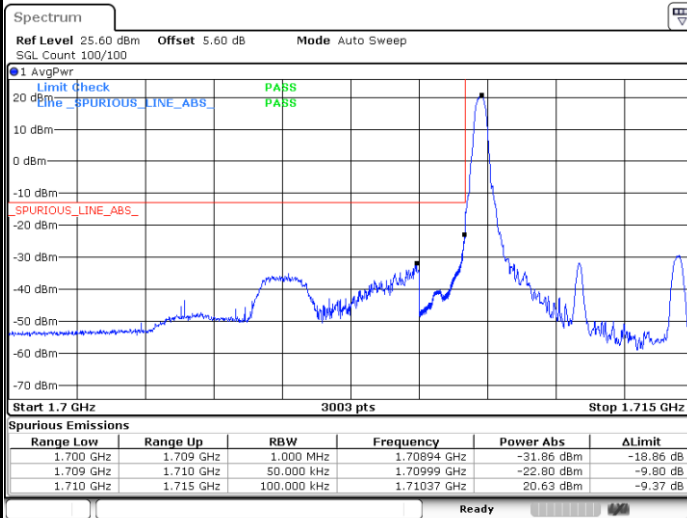


Date: 7.MAR.2024 14:50:33



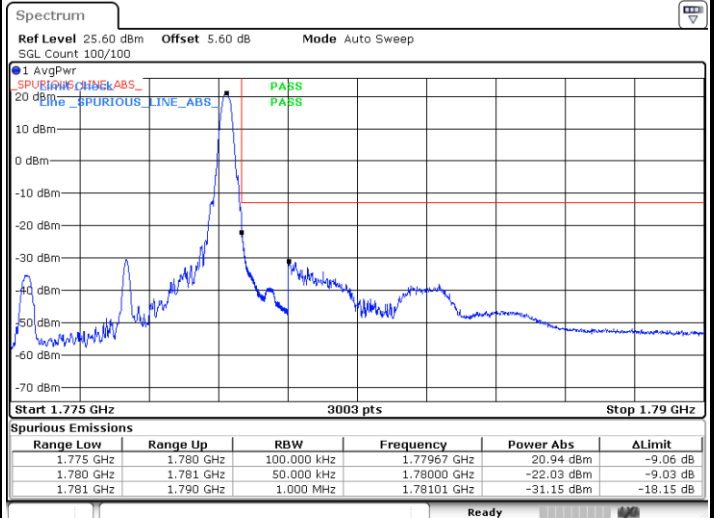
LTE Band 66 / 5MHz / 64QAM

Lowest Band Edge / 1RB



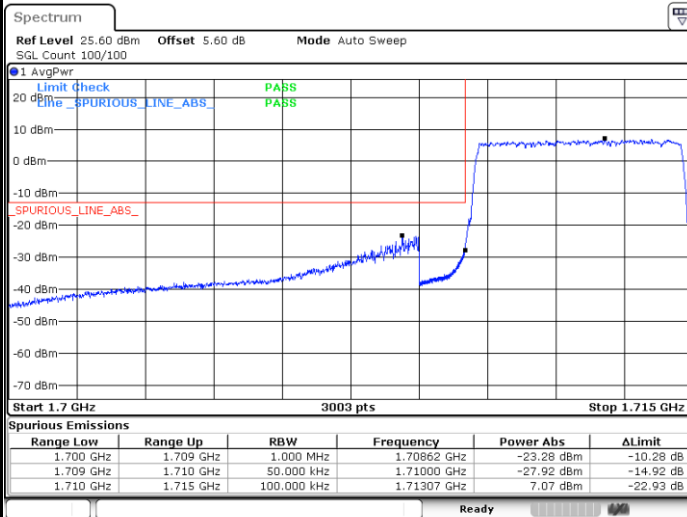
Date: 7.MAR.2024 14:39:53

Highest Band Edge / 1 RB



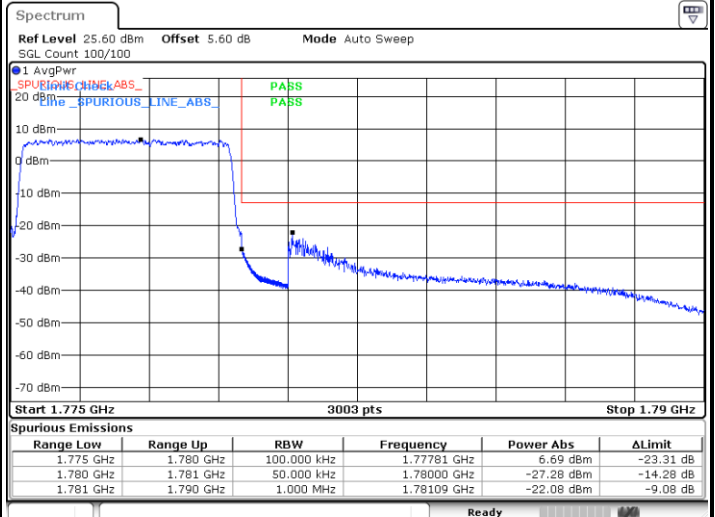
Date: 7.MAR.2024 14:49:03

Lowest Band Edge / Full RB



Date: 7.MAR.2024 14:41:13

Highest Band Edge / Full RB

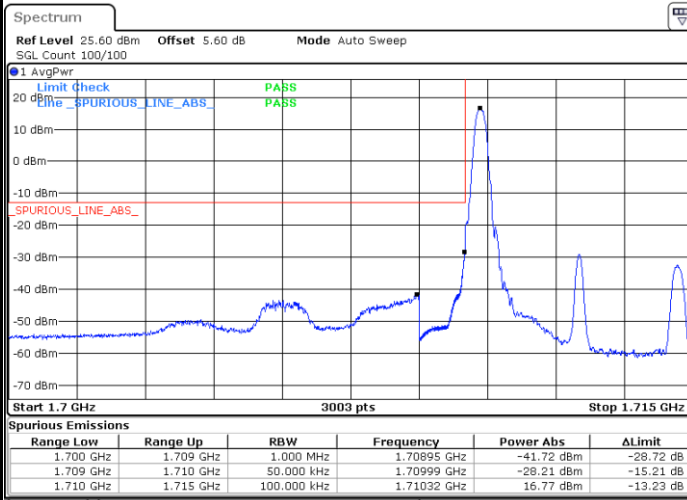


Date: 7.MAR.2024 14:49:48



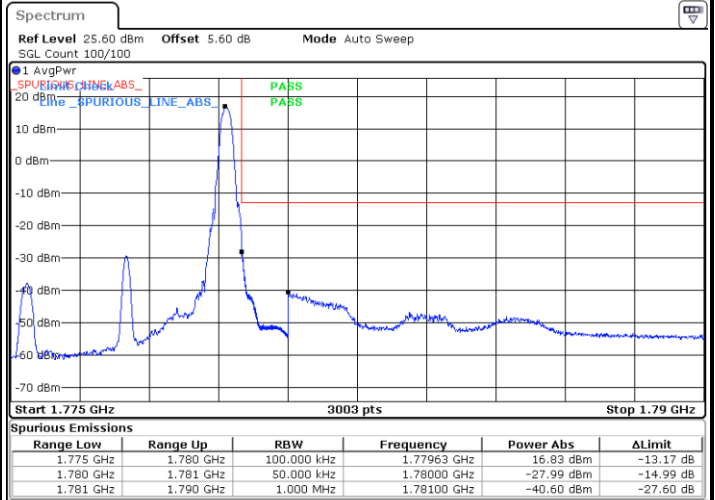
LTE Band 66 / 5MHz /256QAM

Lowest Band Edge / 1RB



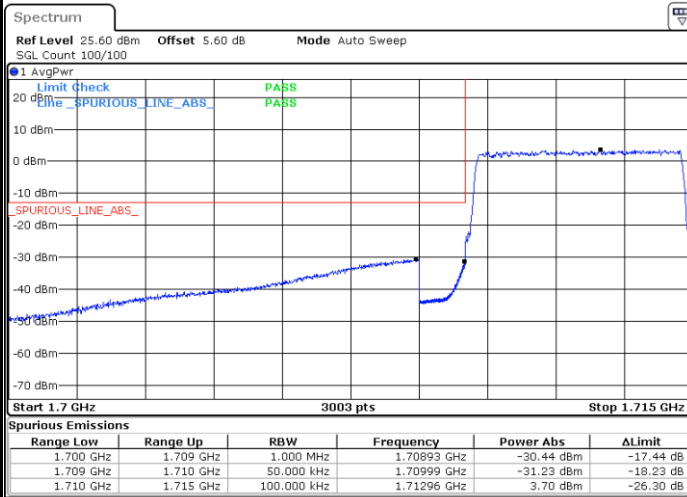
Date: 7.MAR.2024 16:18:29

Highest Band Edge / 1 RB



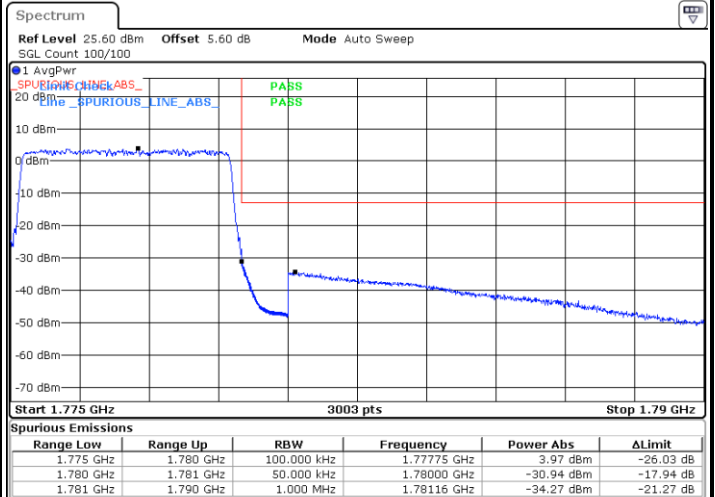
Date: 7.MAR.2024 16:20:08

Lowest Band Edge / Full RB



Date: 7.MAR.2024 16:12:38

Highest Band Edge / Full RB



Date: 7.MAR.2024 16:22:58