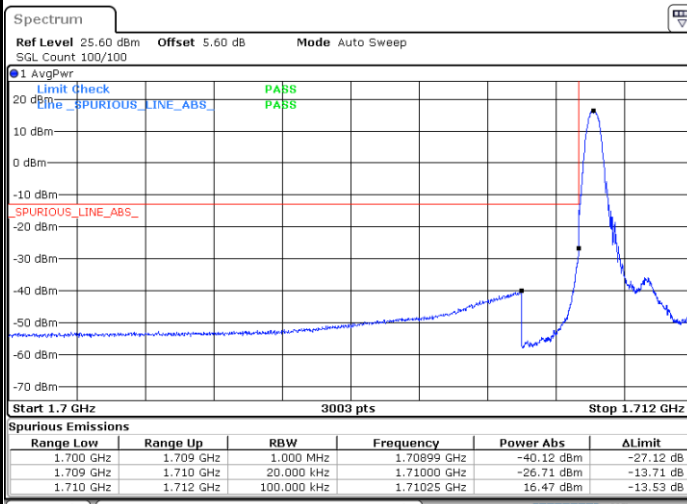




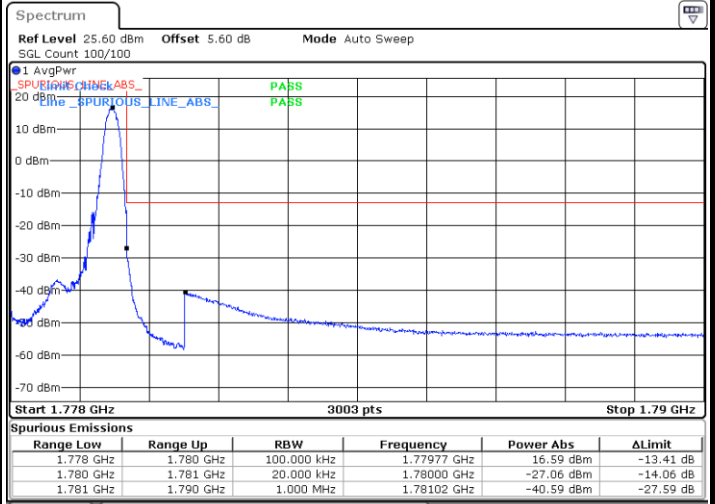
LTE Band 66 / 1.4MHz / 256QAM

Lowest Band Edge / 1 RB



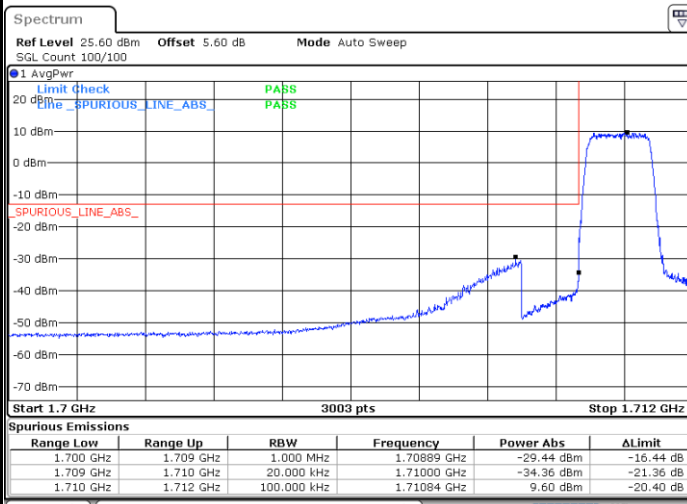
Date: 8.MAR.2024 01:30:25

Highest Band Edge / 1 RB



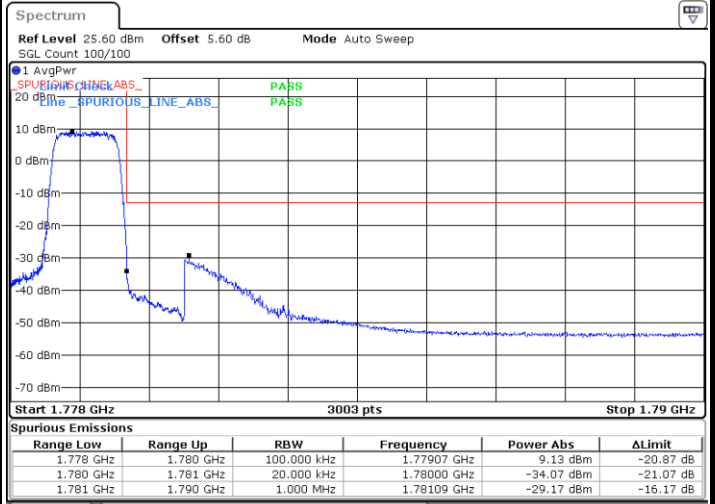
Date: 8.MAR.2024 01:43:06

Lowest Band Edge / Full RB



Date: 8.MAR.2024 01:34:55

Highest Band Edge / Full RB

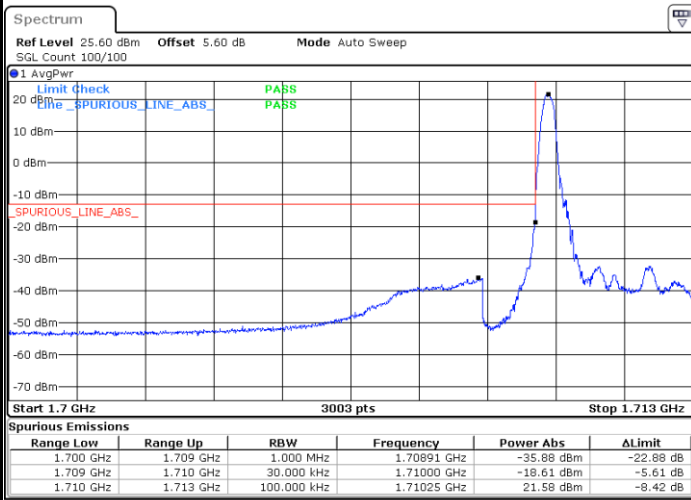


Date: 8.MAR.2024 01:47:37



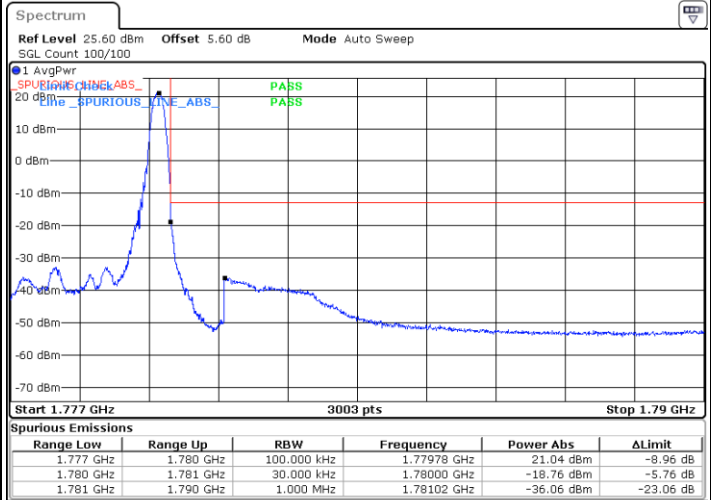
LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / 1RB



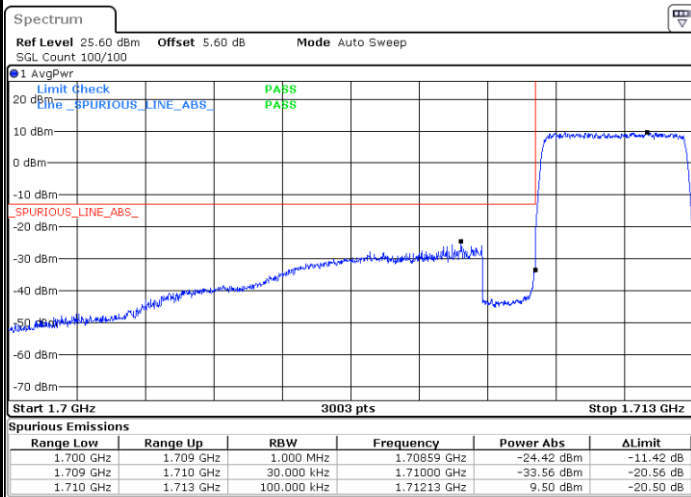
Date: 8.MAR.2024 01:50:41

Highest Band Edge / 1 RB



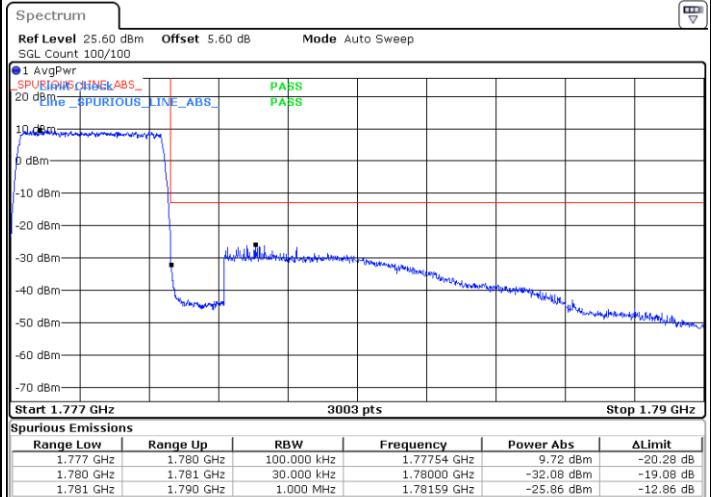
Date: 8.MAR.2024 02:03:22

Lowest Band Edge / Full RB



Date: 8.MAR.2024 01:55:14

Highest Band Edge / Full RB

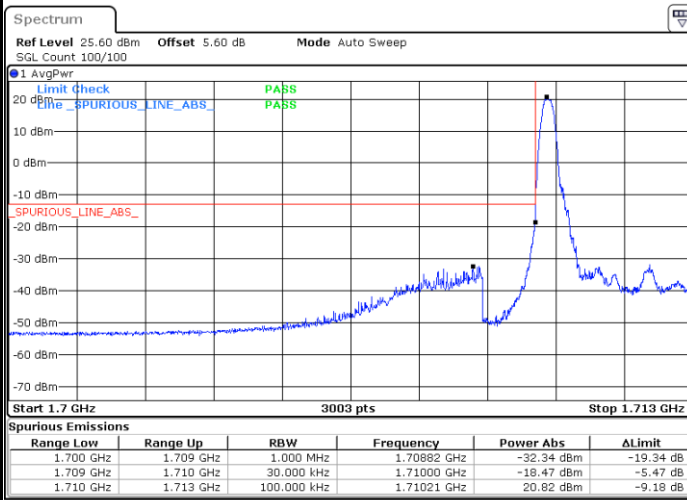


Date: 8.MAR.2024 02:07:55



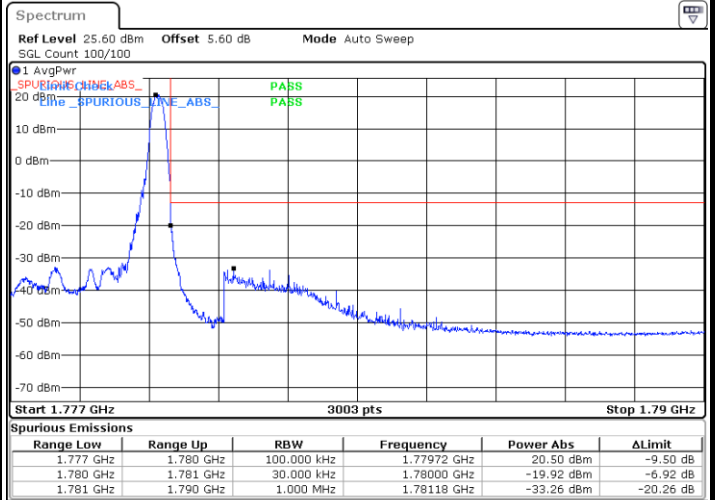
LTE Band 66 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



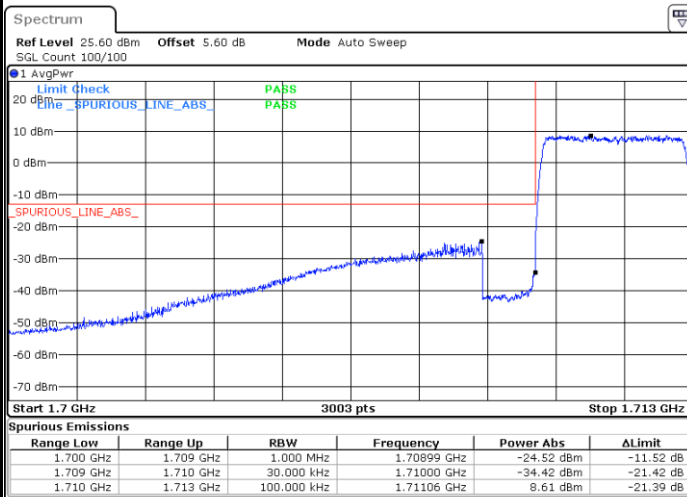
Date: 8.MAR.2024 01:51:51

Highest Band Edge / 1 RB



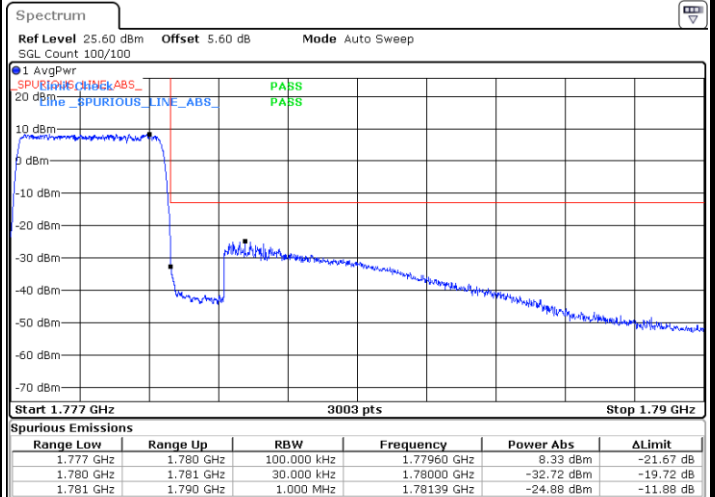
Date: 8.MAR.2024 02:04:32

Lowest Band Edge / Full RB



Date: 8.MAR.2024 01:56:22

Highest Band Edge / Full RB

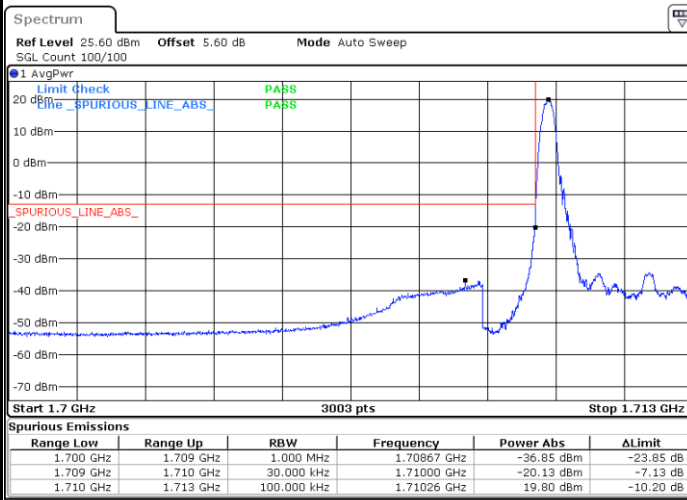


Date: 8.MAR.2024 02:09:03



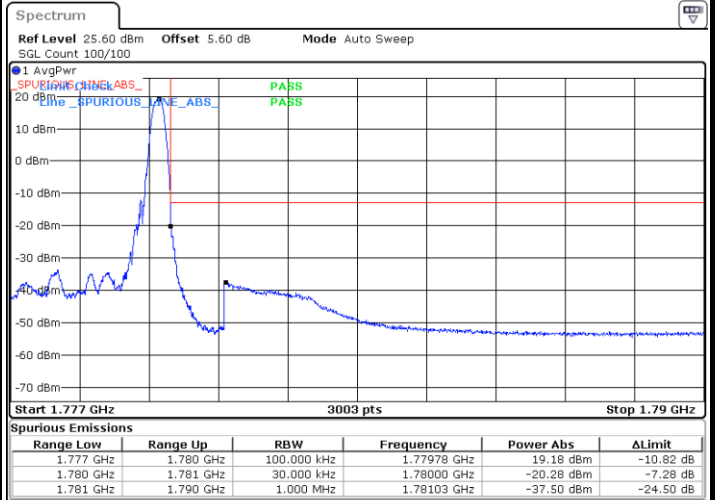
LTE Band 66 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



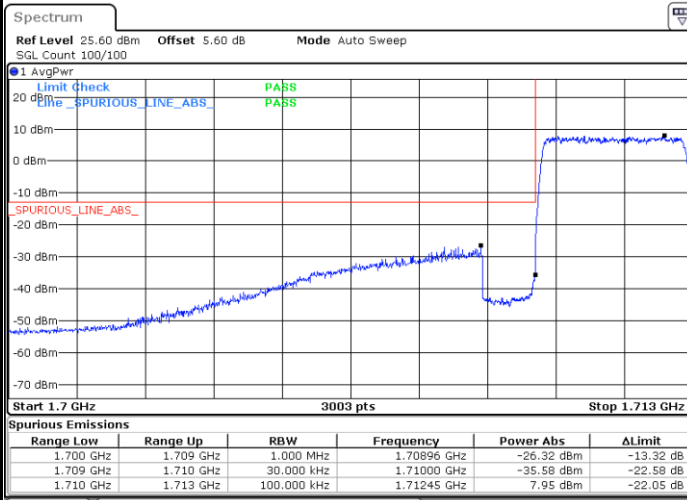
Date: 8.MAR.2024 01:52:59

Highest Band Edge / 1 RB



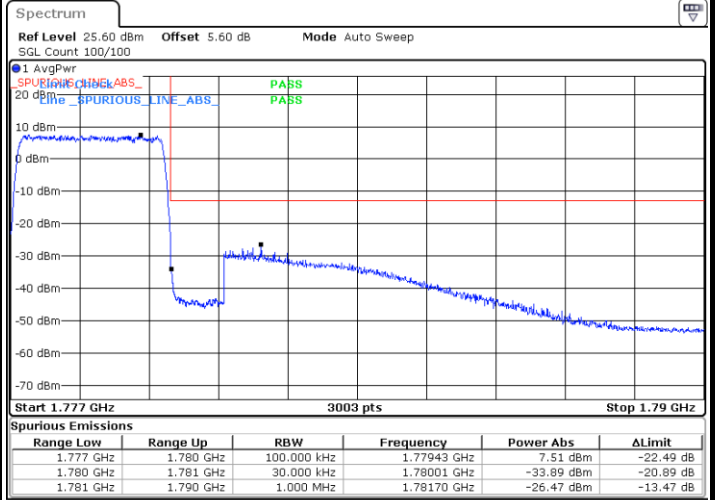
Date: 8.MAR.2024 02:05:40

Lowest Band Edge / Full RB



Date: 8.MAR.2024 01:57:29

Highest Band Edge / Full RB

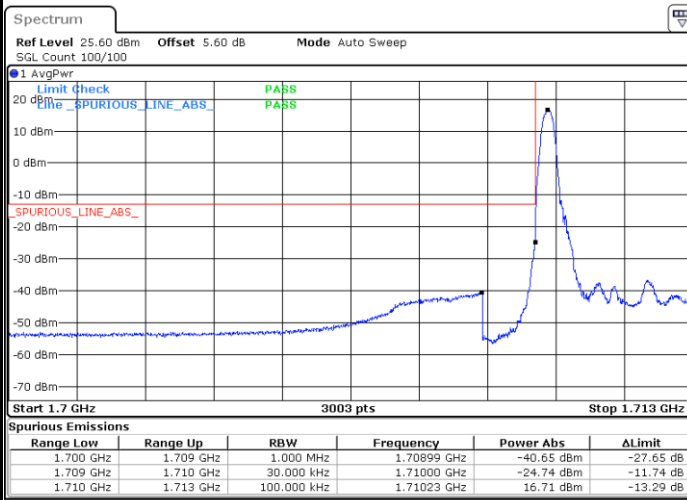


Date: 8.MAR.2024 02:10:11



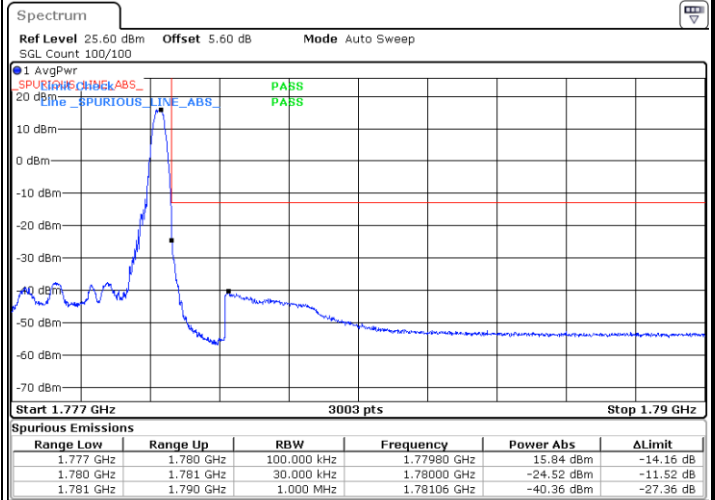
LTE Band 66 / 3MHz / 256QAM

Lowest Band Edge / 1 RB



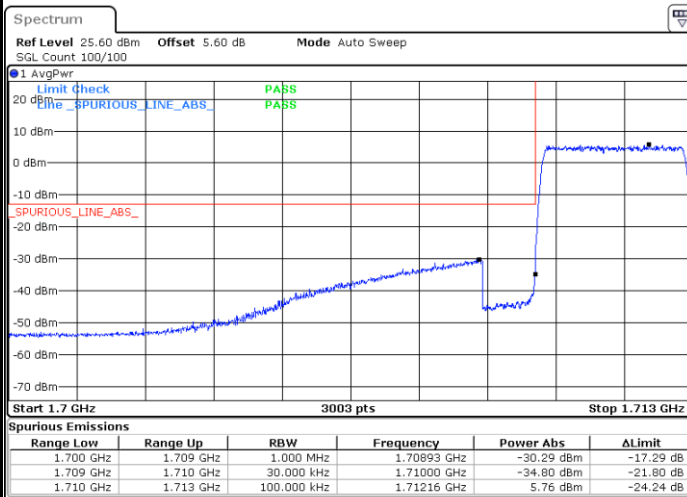
Date: 8.MAR.2024 01:54:07

Highest Band Edge / 1 RB



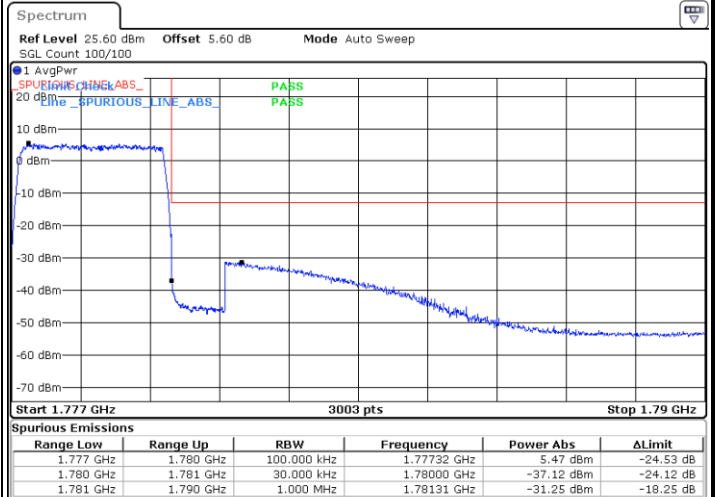
Date: 8.MAR.2024 02:06:48

Lowest Band Edge / Full RB



Date: 8.MAR.2024 01:58:37

Highest Band Edge / Full RB

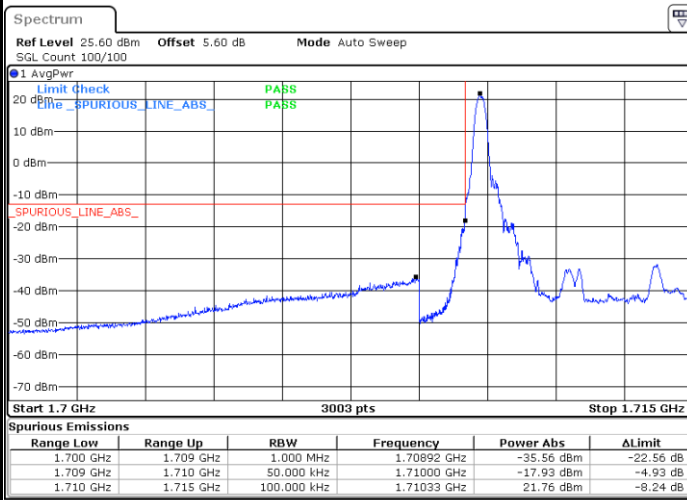


Date: 8.MAR.2024 02:11:18



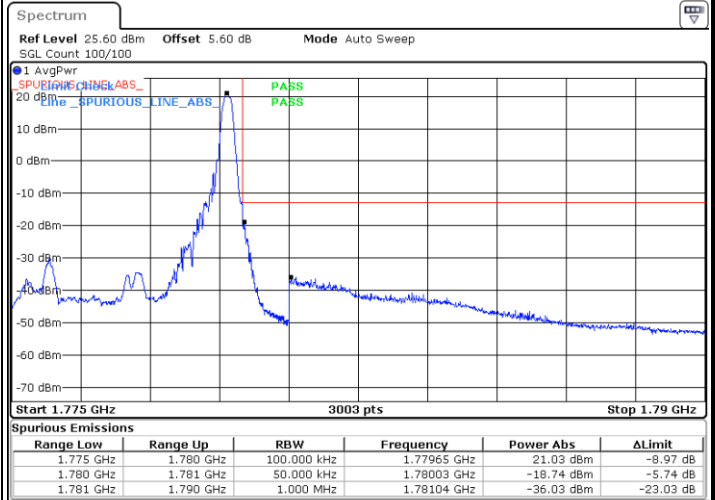
LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / 1 RB



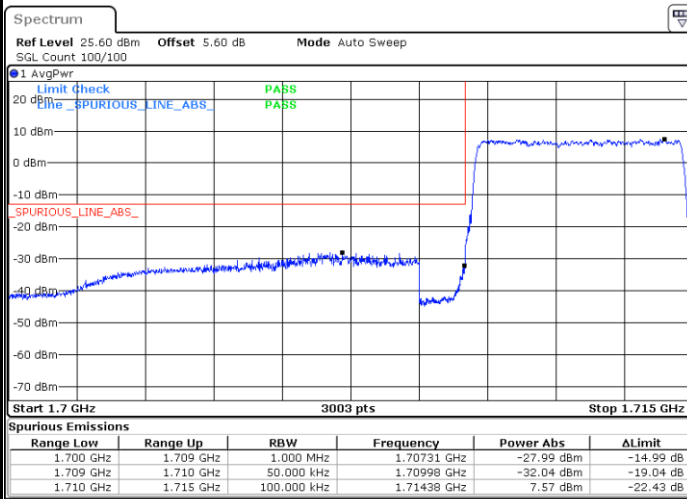
Date: 8.MAR.2024 02:14:22

Highest Band Edge / 1 RB



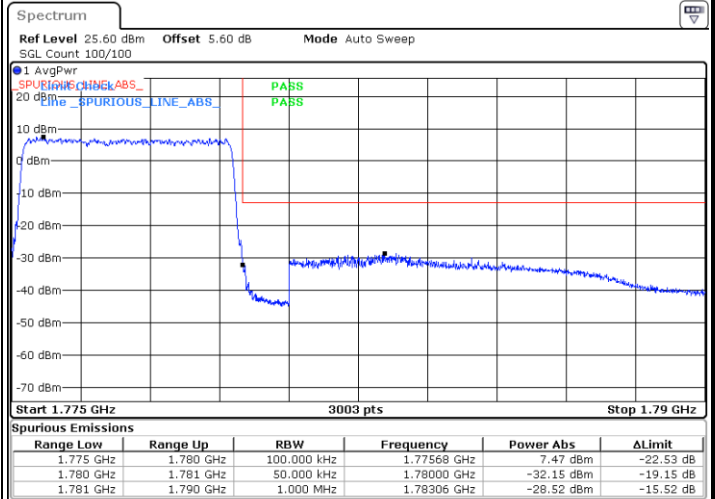
Date: 8.MAR.2024 02:27:07

Lowest Band Edge / Full RB



Date: 8.MAR.2024 02:18:57

Highest Band Edge / Full RB

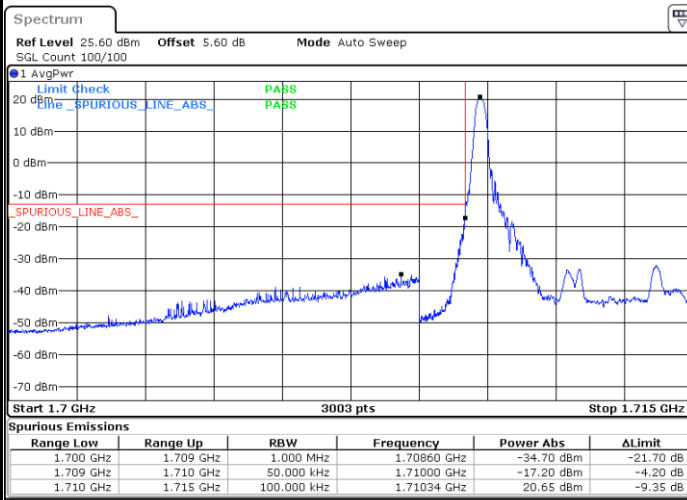


Date: 8.MAR.2024 02:31:41



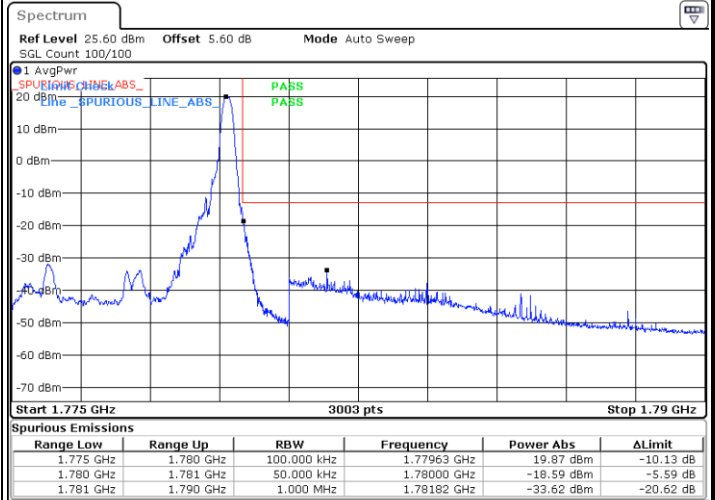
LTE Band 66 / 5MHz / 16QAM

Lowest Band Edge / 1RB



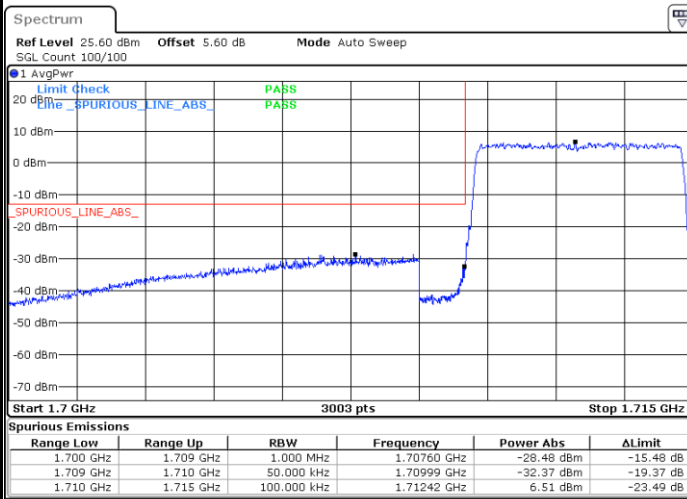
Date: 8.MAR.2024 02:15:33

Highest Band Edge / 1 RB



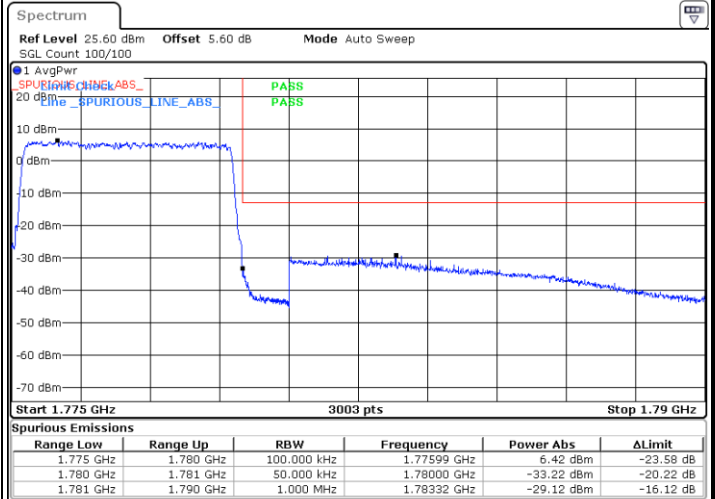
Date: 8.MAR.2024 02:28:18

Lowest Band Edge / Full RB



Date: 8.MAR.2024 02:20:04

Highest Band Edge / Full RB

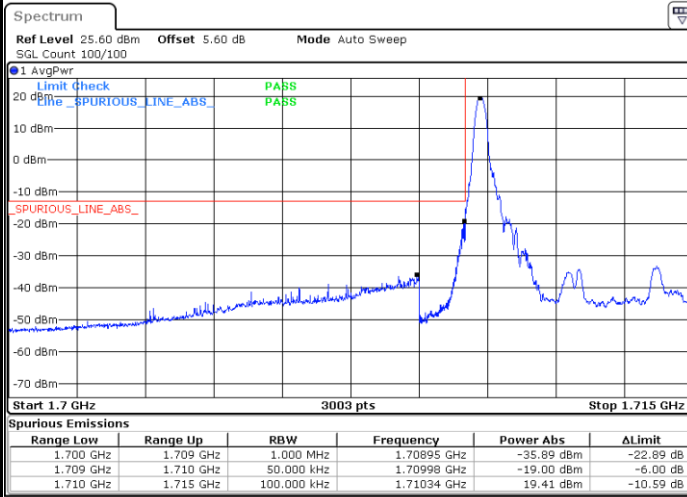


Date: 8.MAR.2024 02:32:49



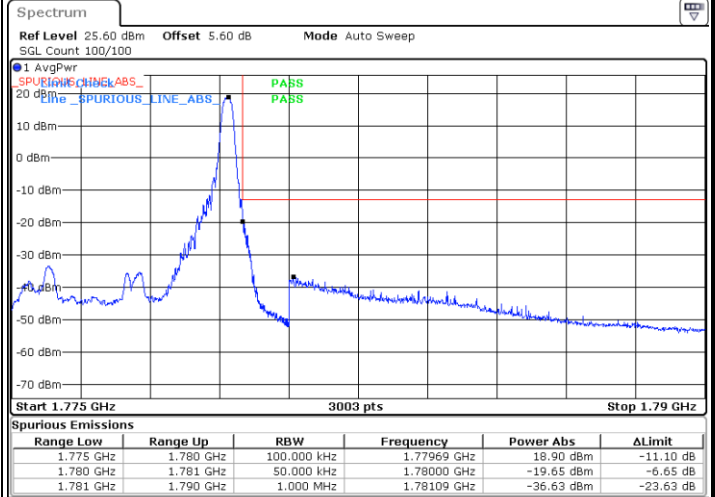
LTE Band 66 / 5MHz / 64QAM

Lowest Band Edge / 1RB



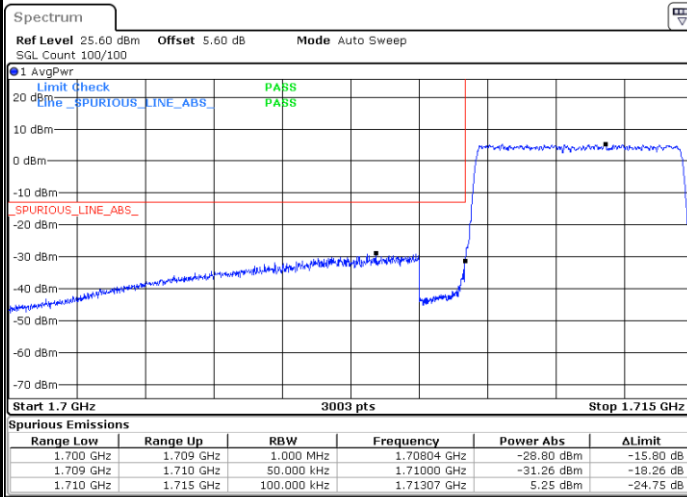
Date: 8.MAR.2024 02:16:40

Highest Band Edge / 1 RB



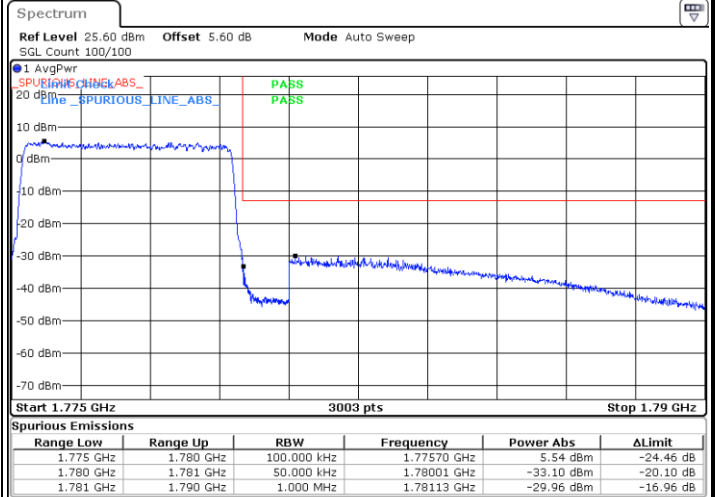
Date: 8.MAR.2024 02:29:26

Lowest Band Edge / Full RB



Date: 8.MAR.2024 02:21:12

Highest Band Edge / Full RB



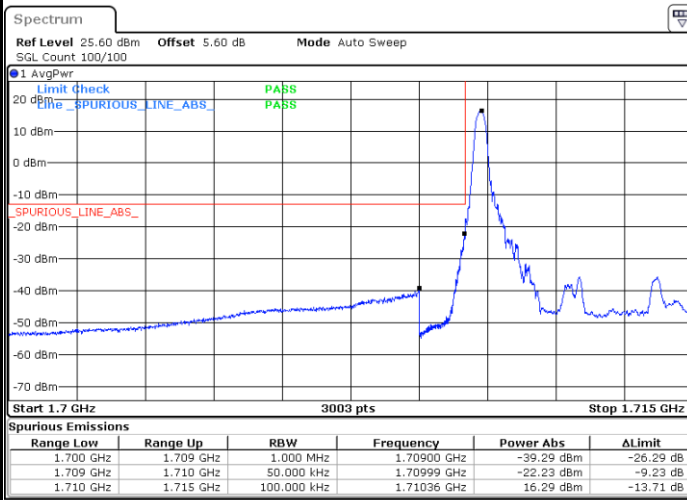
Date: 8.MAR.2024 02:33:56





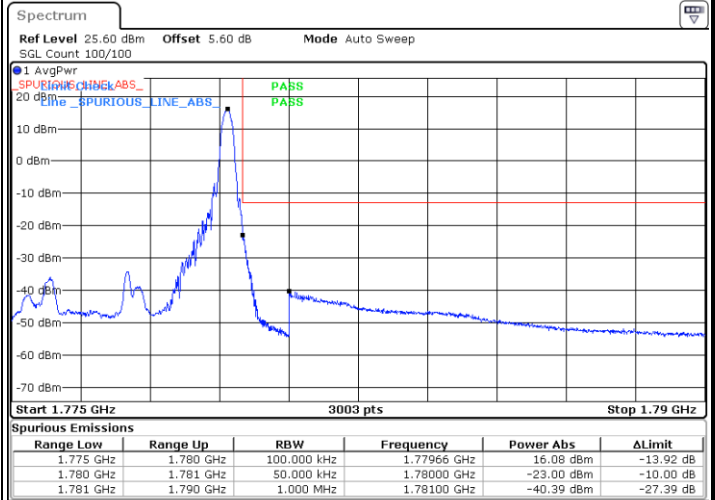
LTE Band 66 / 5MHz /256QAM

Lowest Band Edge / 1RB



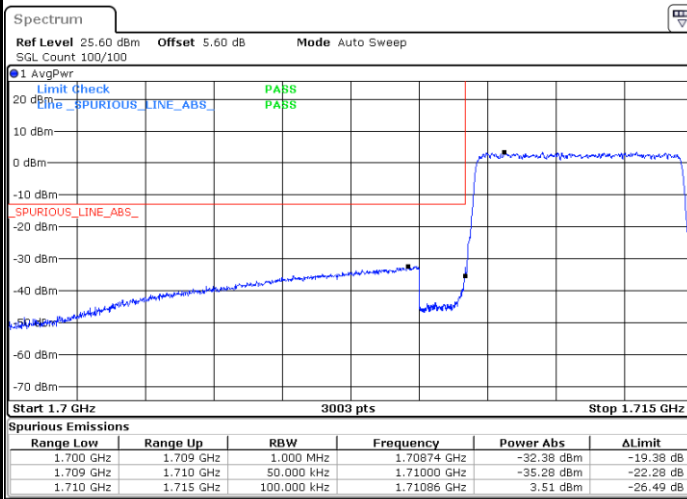
Date: 8.MAR.2024 02:17:49

Highest Band Edge / 1 RB



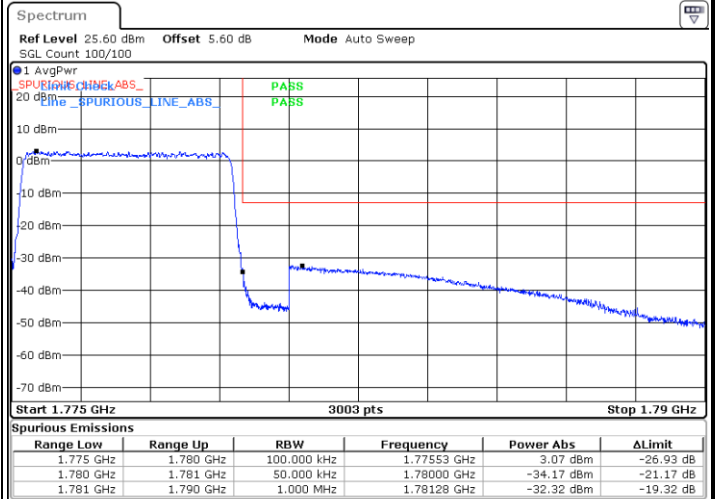
Date: 8.MAR.2024 02:30:33

Lowest Band Edge / Full RB



Date: 8.MAR.2024 02:22:20

Highest Band Edge / Full RB

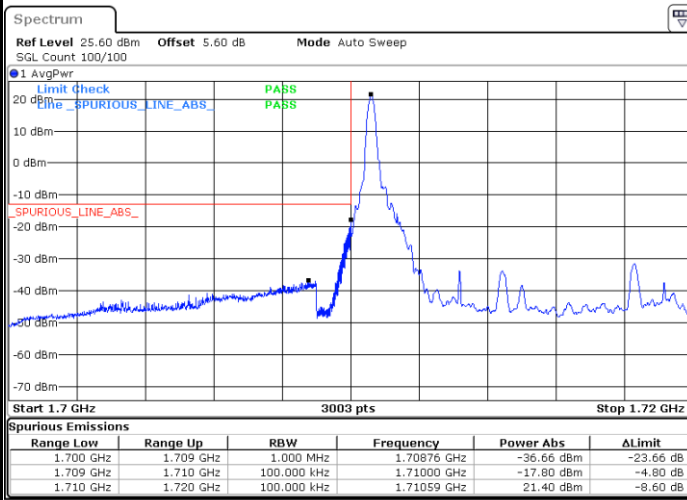


Date: 8.MAR.2024 02:35:04



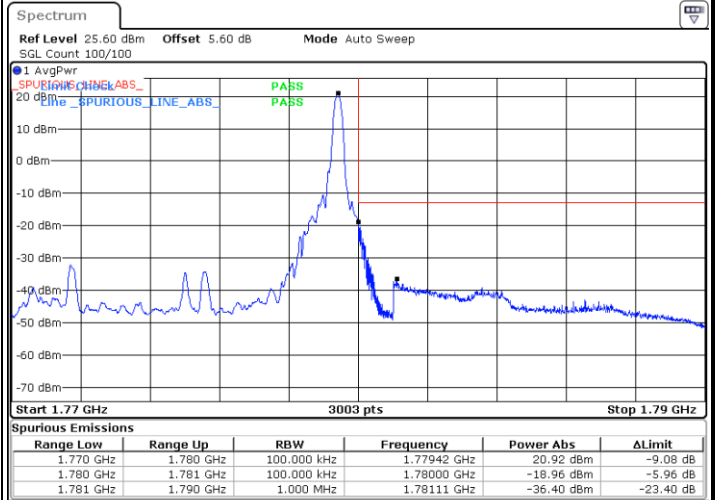
LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / 1 RB



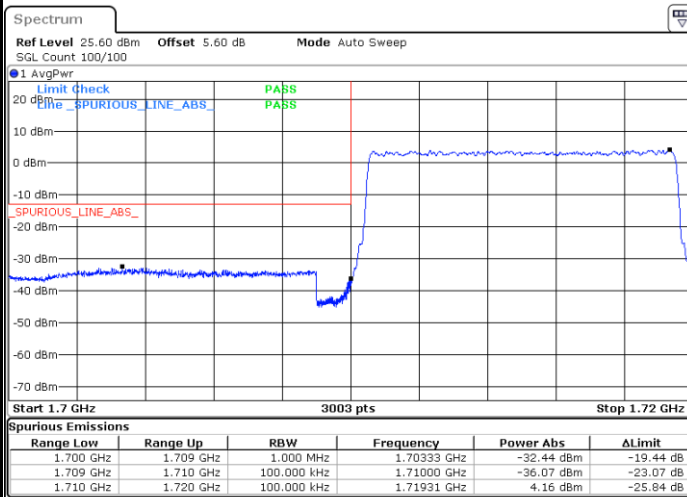
Date: 8.MAR.2024 02:38:08

Highest Band Edge / 1 RB



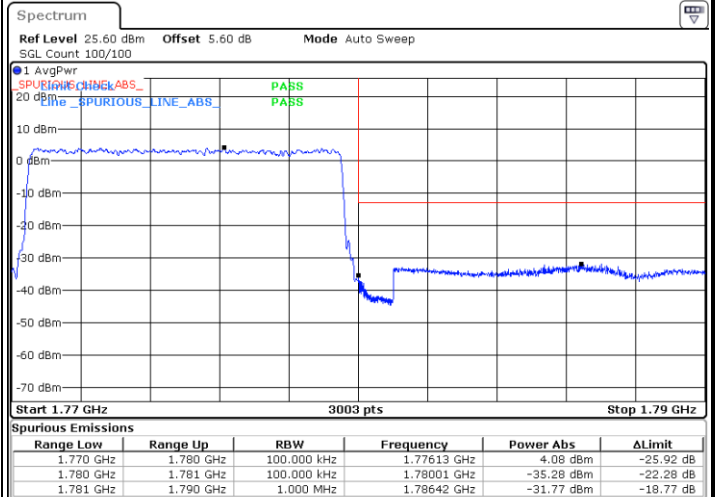
Date: 8.MAR.2024 02:46:23

Lowest Band Edge / Full RB



Date: 8.MAR.2024 02:40:53

Highest Band Edge / Full RB

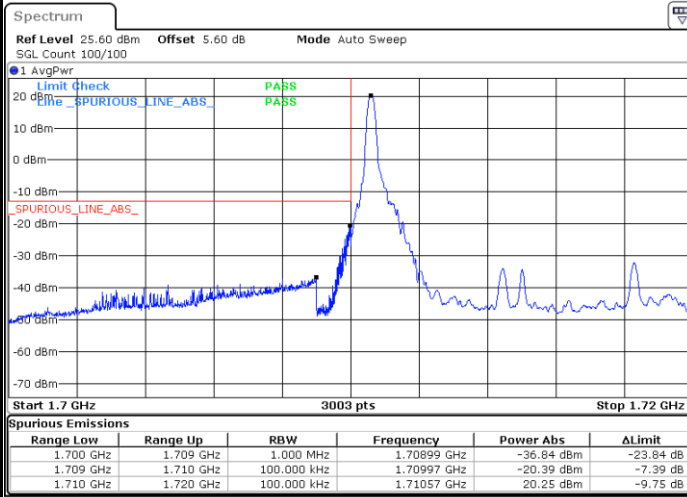


Date: 8.MAR.2024 02:48:49

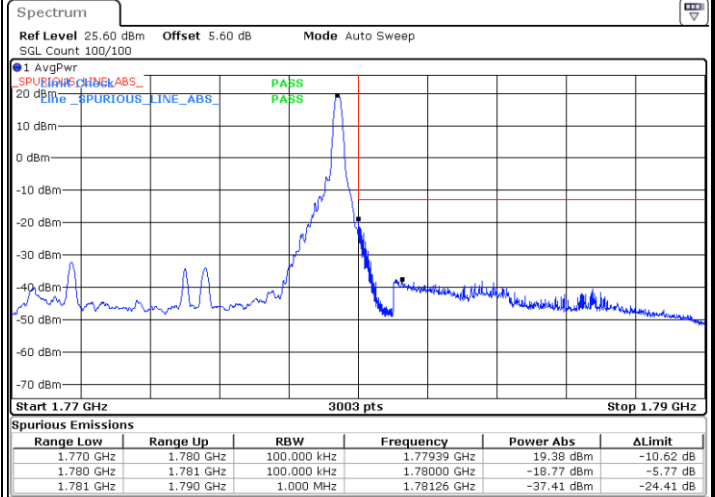


LTE Band 66 / 10MHz / 16QAM

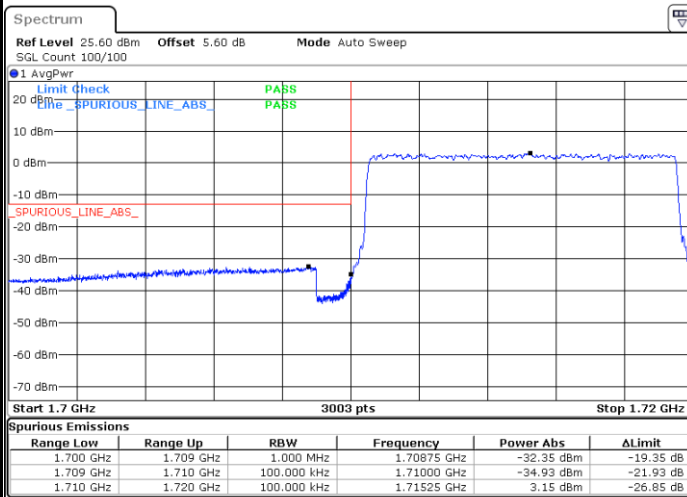
Lowest Band Edge / 1 RB



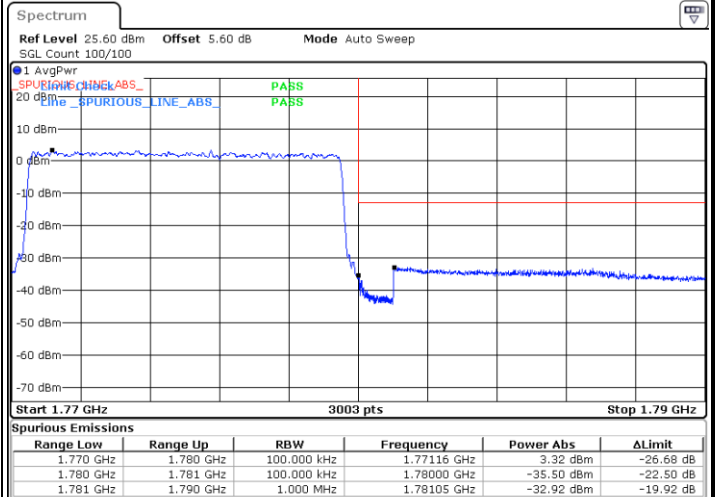
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



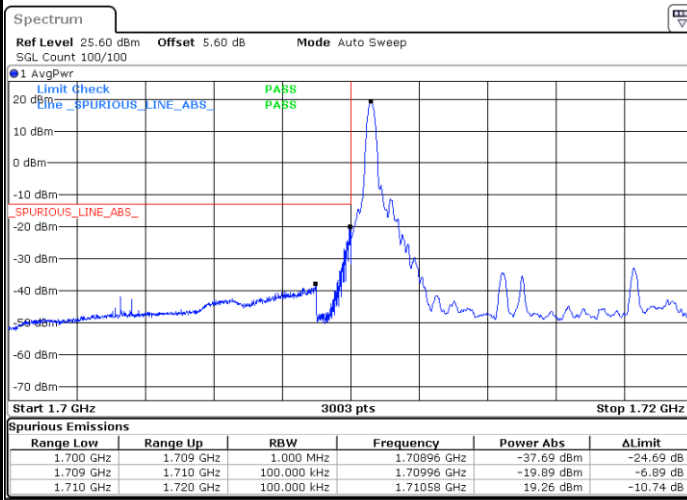
Highest Band Edge / Full RB





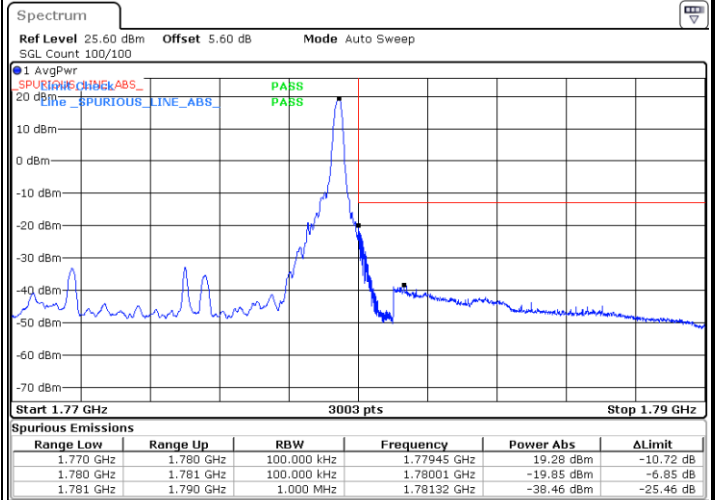
LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



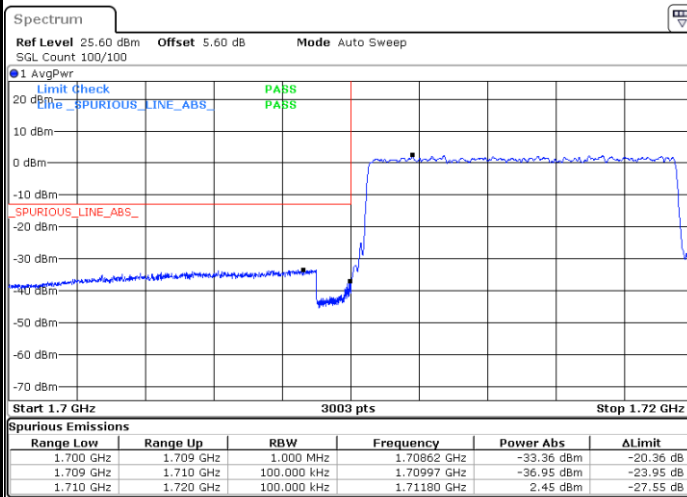
Date: 8.MAR.2024 02:39:42

Highest Band Edge / 1 RB



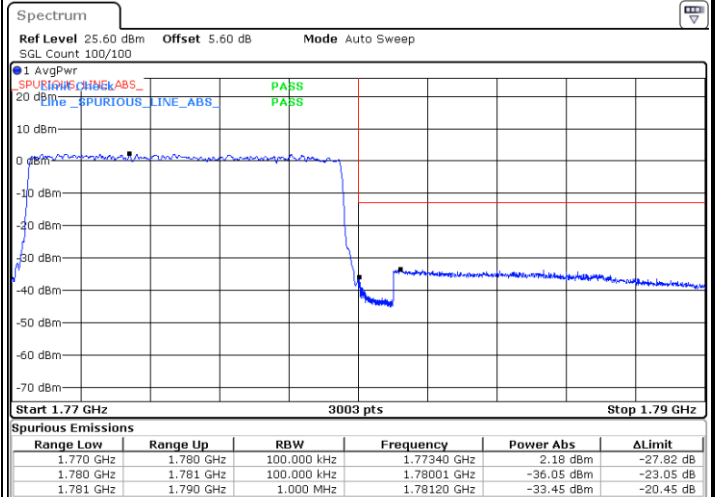
Date: 8.MAR.2024 02:47:37

Lowest Band Edge / Full RB



Date: 8.MAR.2024 02:42:05

Highest Band Edge / Full RB

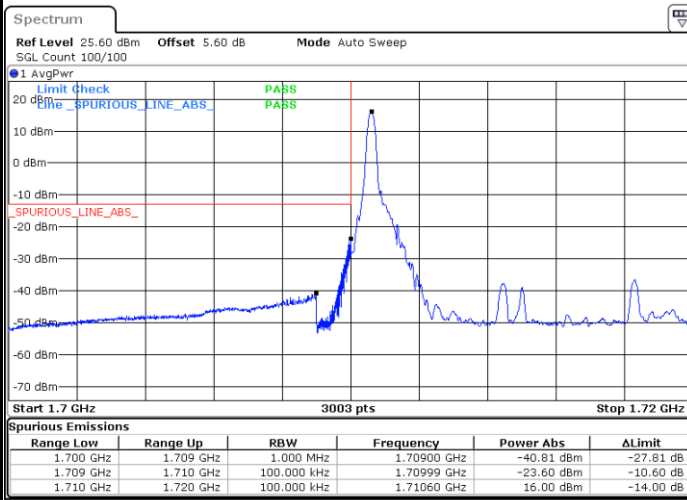


Date: 8.MAR.2024 02:50:00



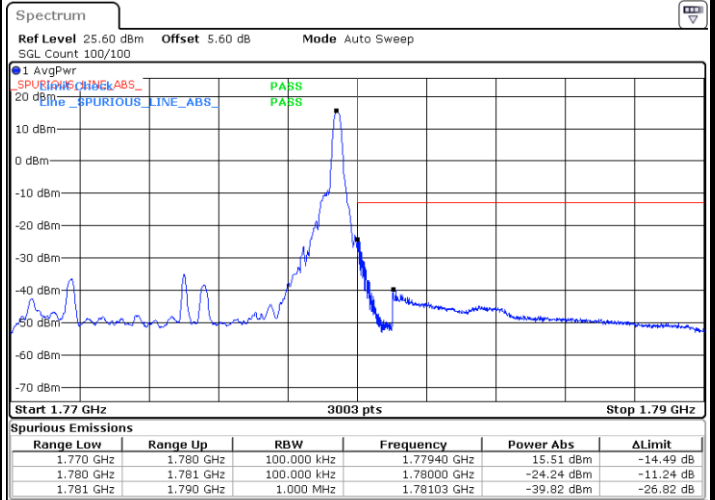
LTE Band 66 / 10MHz / 256QAM

Lowest Band Edge / 1 RB



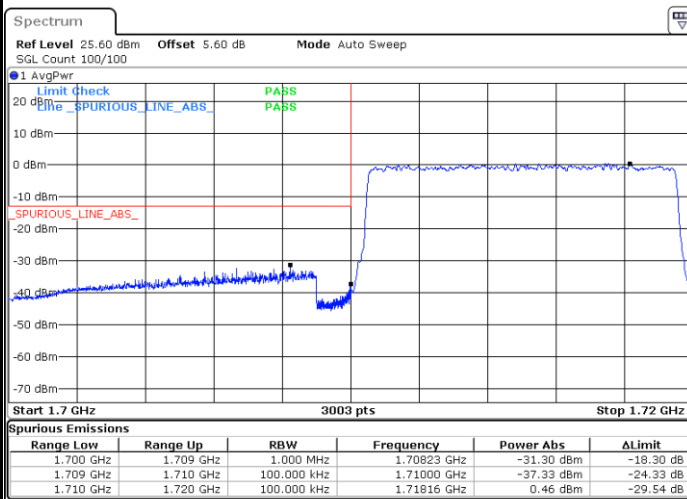
Date: 8.MAR.2024 02:40:18

Highest Band Edge / 1 RB



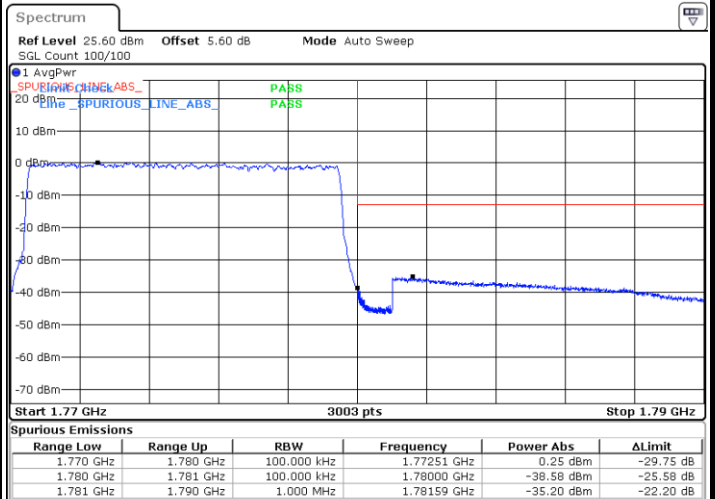
Date: 8.MAR.2024 02:48:13

Lowest Band Edge / Full RB



Date: 8.MAR.2024 02:42:40

Highest Band Edge / Full RB

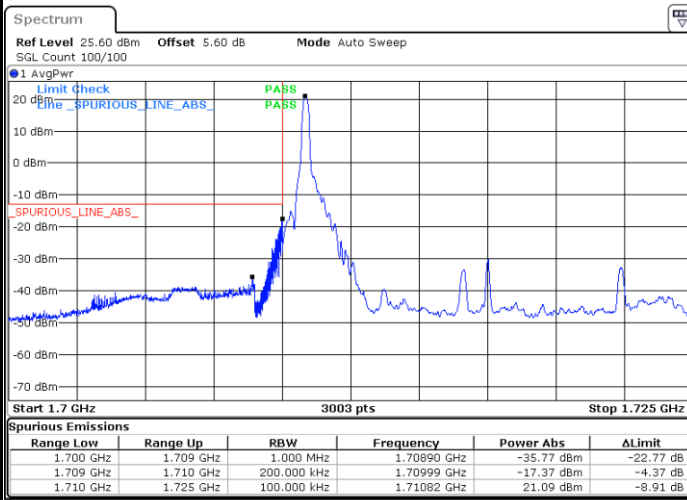


Date: 8.MAR.2024 02:50:36



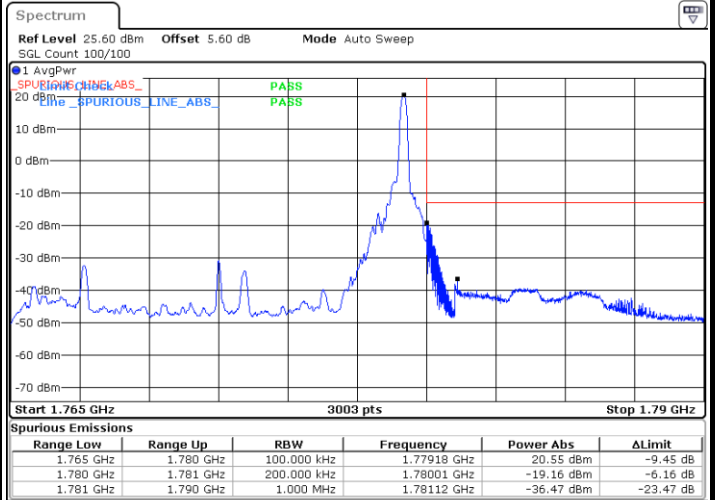
LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / 1 RB



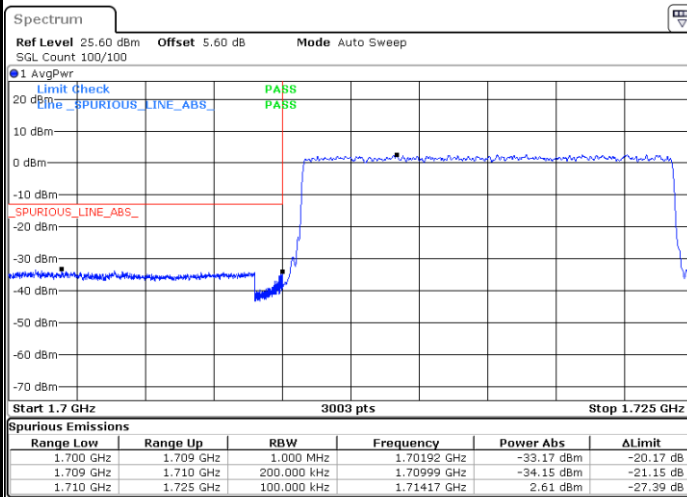
Date: 8.MAR.2024 02:52:53

Highest Band Edge / 1 RB



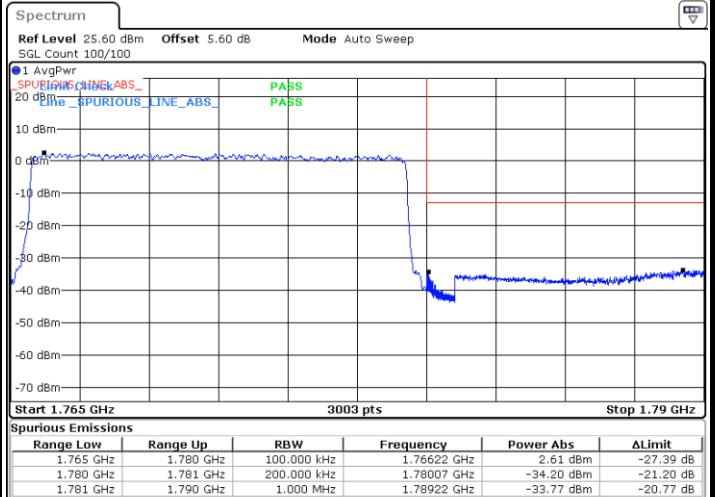
Date: 8.MAR.2024 03:00:48

Lowest Band Edge / Full RB



Date: 8.MAR.2024 02:55:18

Highest Band Edge / Full RB

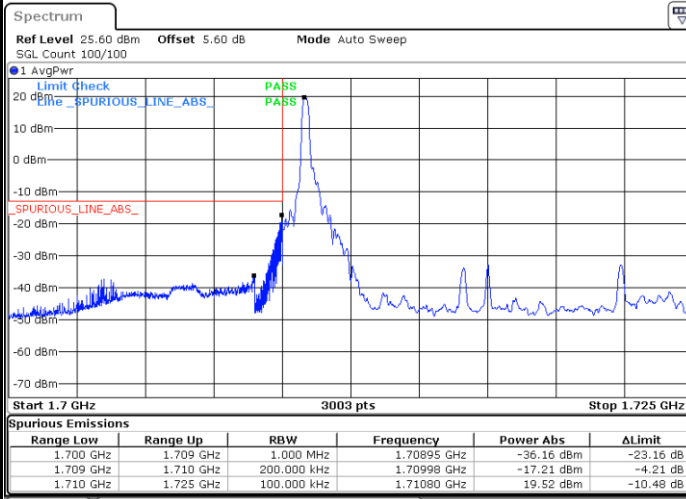


Date: 8.MAR.2024 03:03:14



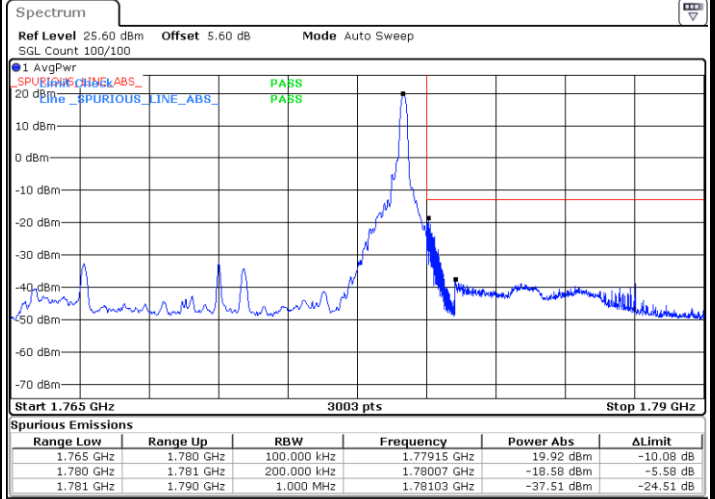
LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



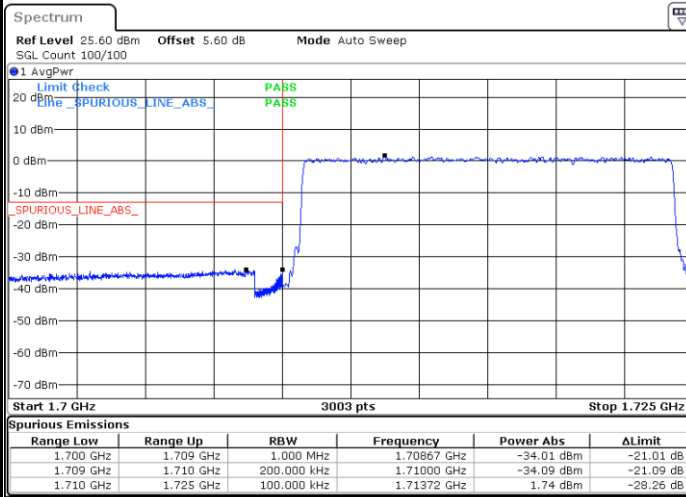
Date: 8.MAR.2024 02:53:31

Highest Band Edge / 1 RB



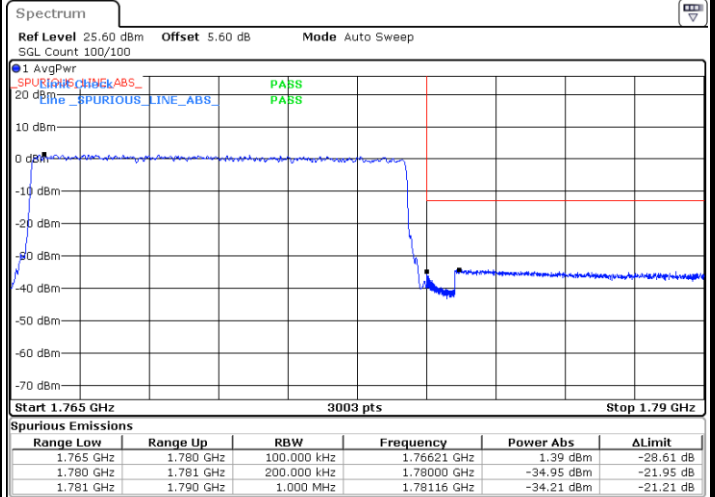
Date: 8.MAR.2024 03:01:27

Lowest Band Edge / Full RB



Date: 8.MAR.2024 02:55:54

Highest Band Edge / Full RB

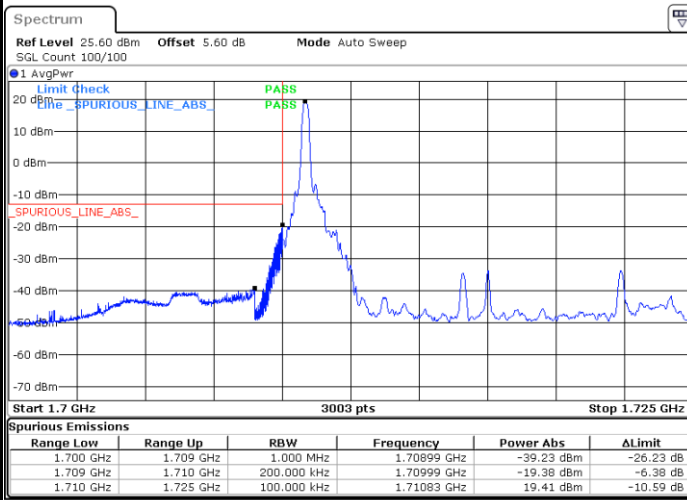


Date: 8.MAR.2024 03:03:50



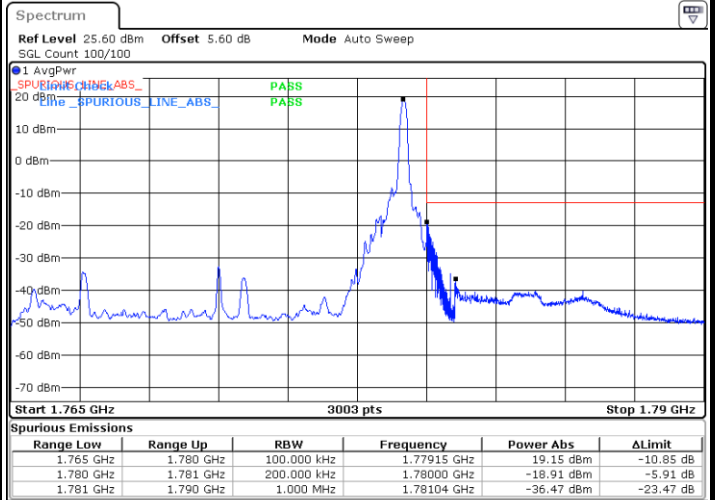
LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



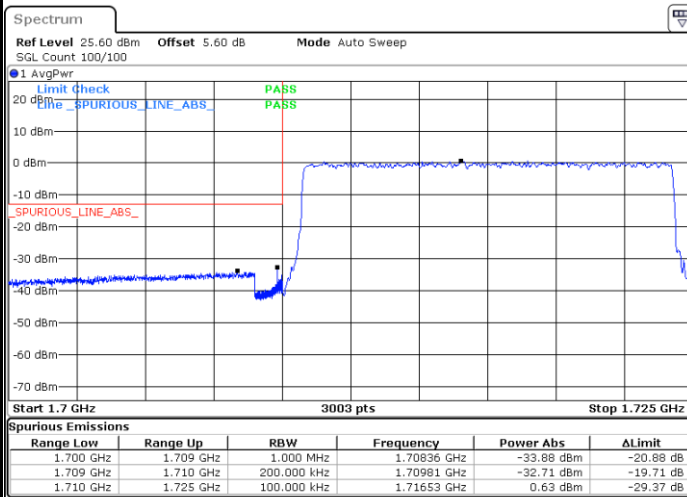
Date: 8.MAR.2024 02:54:07

Highest Band Edge / 1 RB



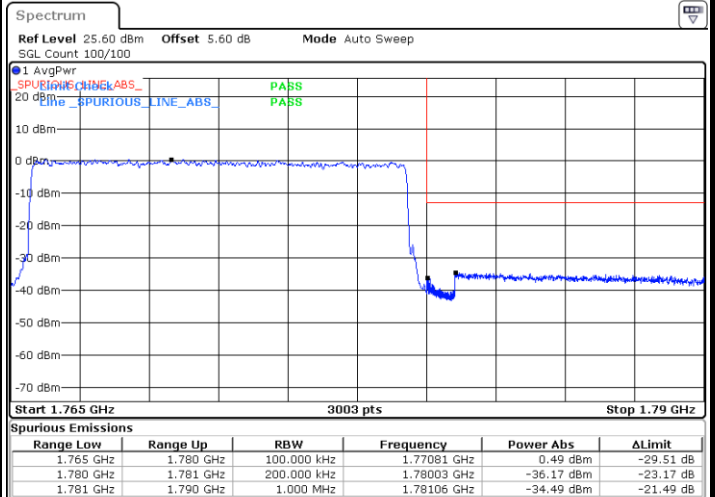
Date: 8.MAR.2024 03:02:03

Lowest Band Edge / Full RB



Date: 8.MAR.2024 02:56:30

Highest Band Edge / Full RB



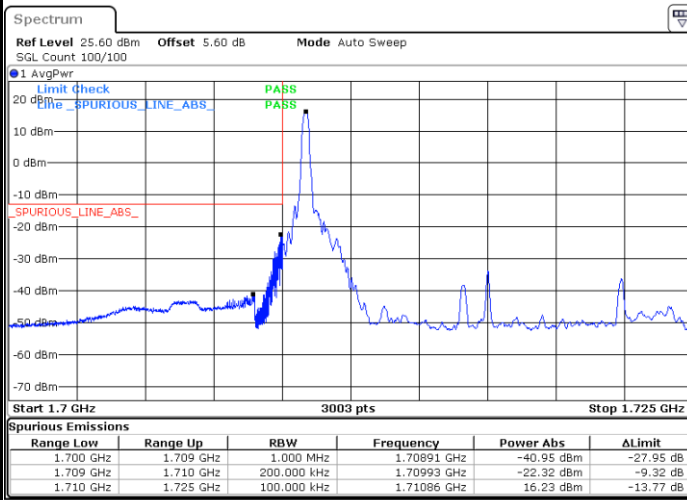
Date: 8.MAR.2024 03:04:26





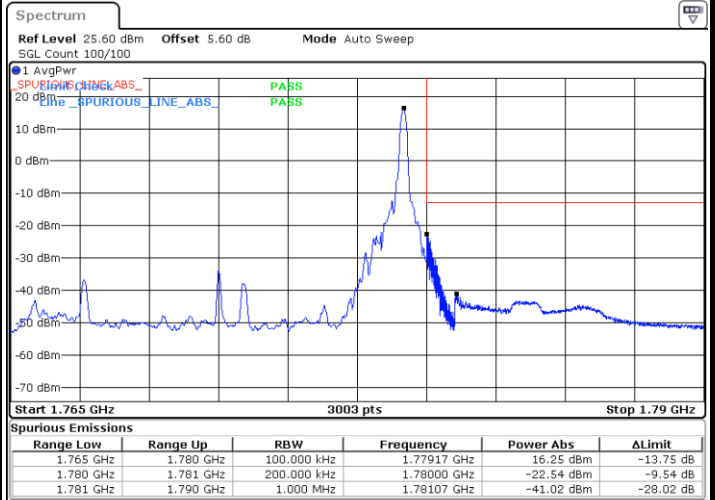
LTE Band 66 / 15MHz / 256QAM

Lowest Band Edge / 1 RB



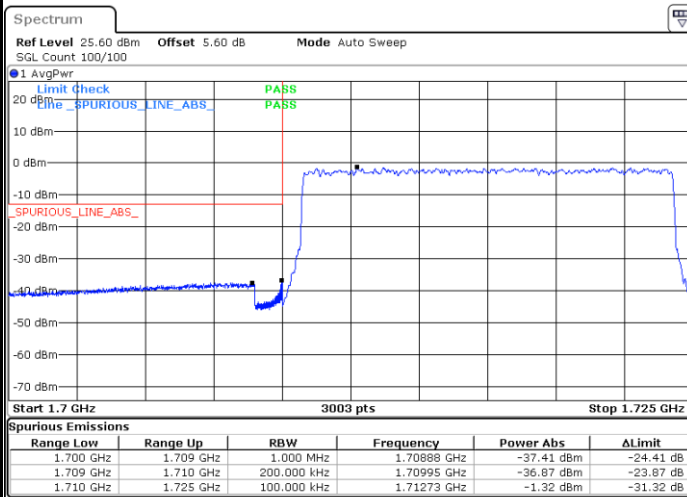
Date: 8.MAR.2024 02:54:42

Highest Band Edge / 1 RB



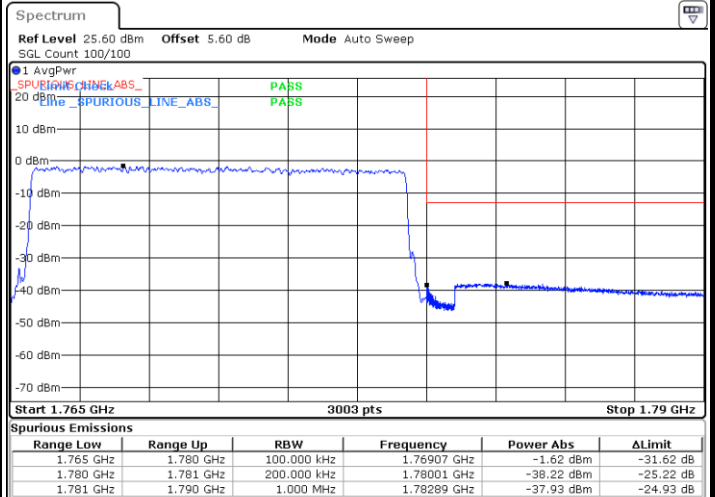
Date: 8.MAR.2024 03:02:38

Lowest Band Edge / Full RB



Date: 8.MAR.2024 02:57:05

Highest Band Edge / Full RB

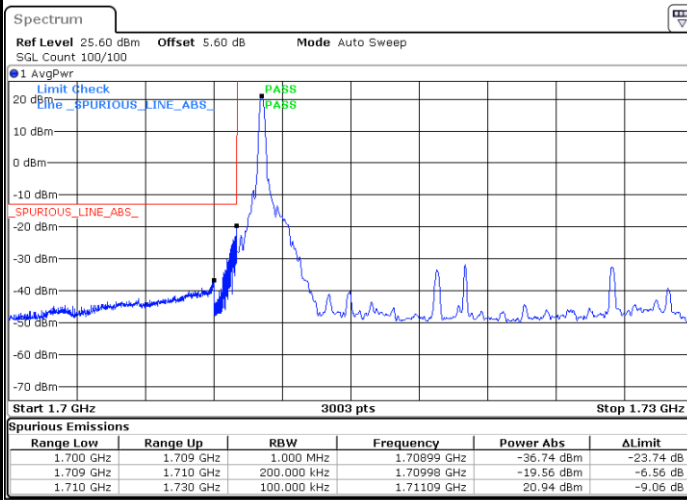


Date: 8.MAR.2024 03:05:01



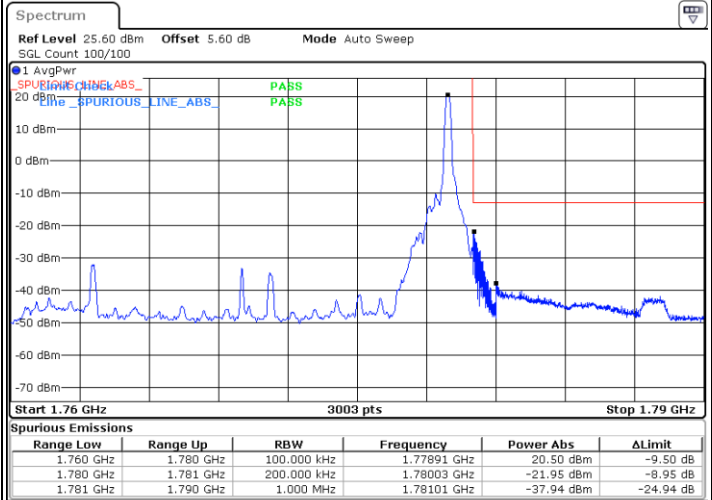
LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / 1 RB



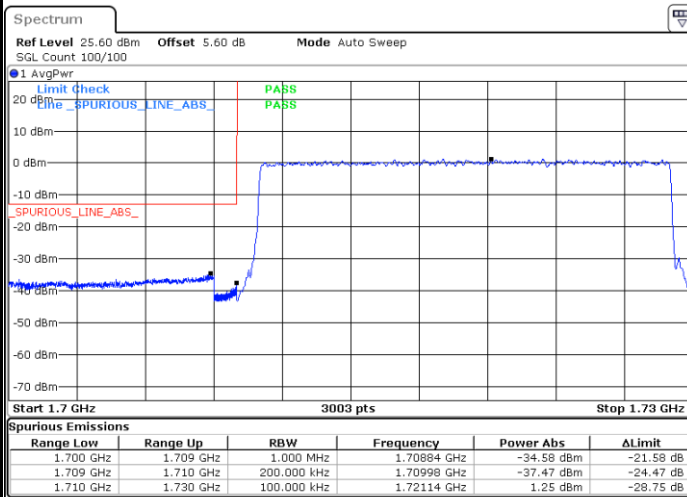
Date: 8.MAR.2024 03:07:18

Highest Band Edge / 1 RB



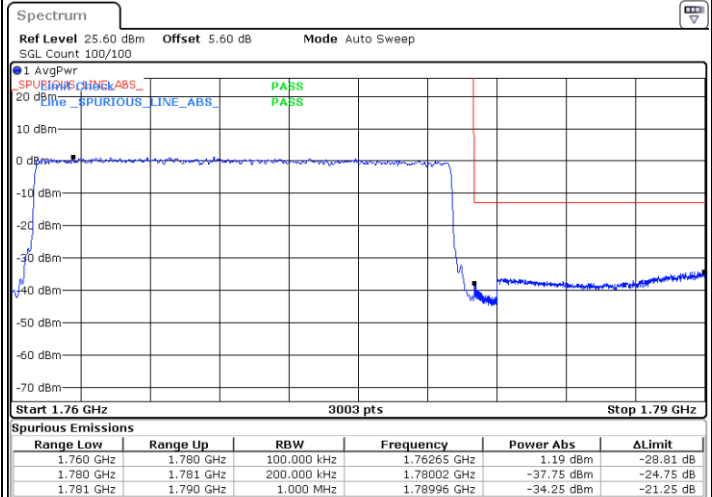
Date: 8.MAR.2024 03:15:13

Lowest Band Edge / Full RB



Date: 8.MAR.2024 03:09:44

Highest Band Edge / Full RB

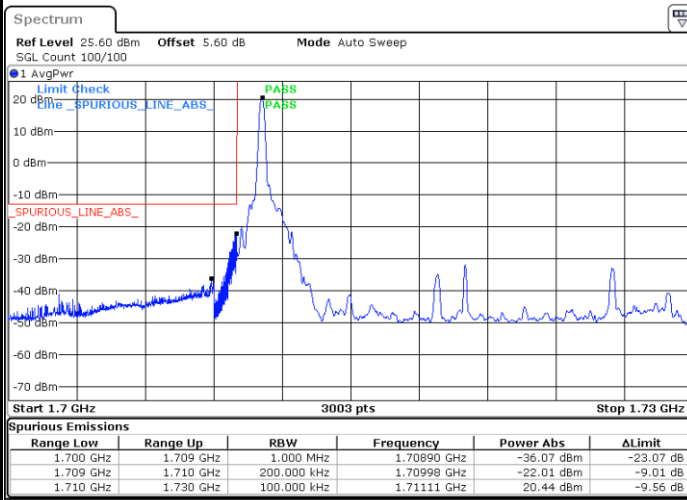


Date: 8.MAR.2024 03:17:39

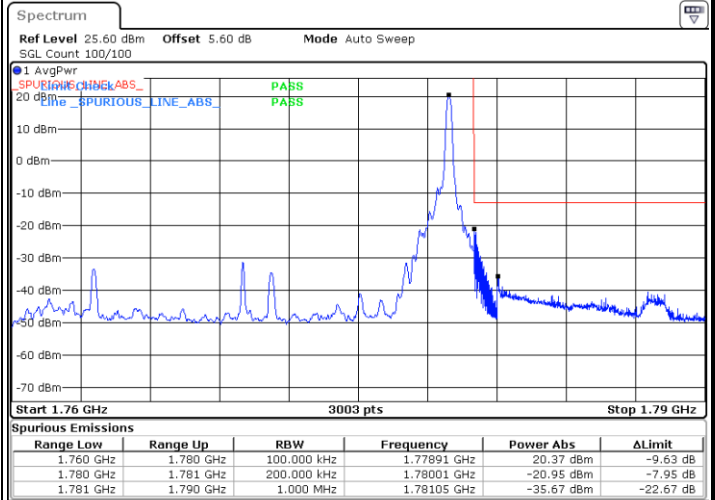


LTE Band 66 / 20MHz / 16QAM

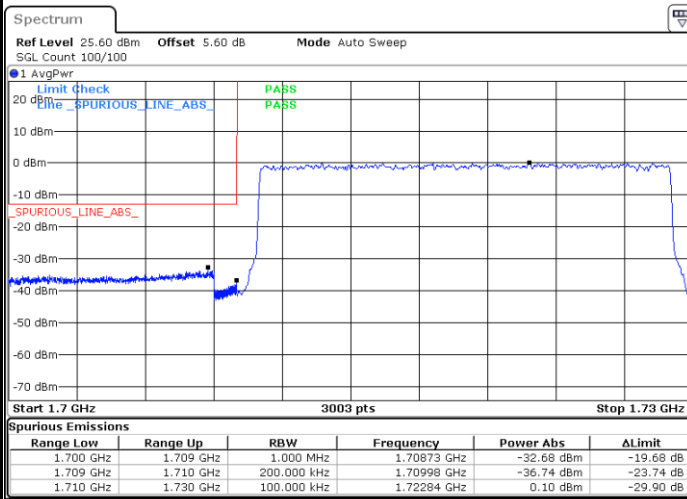
Lowest Band Edge / 1 RB



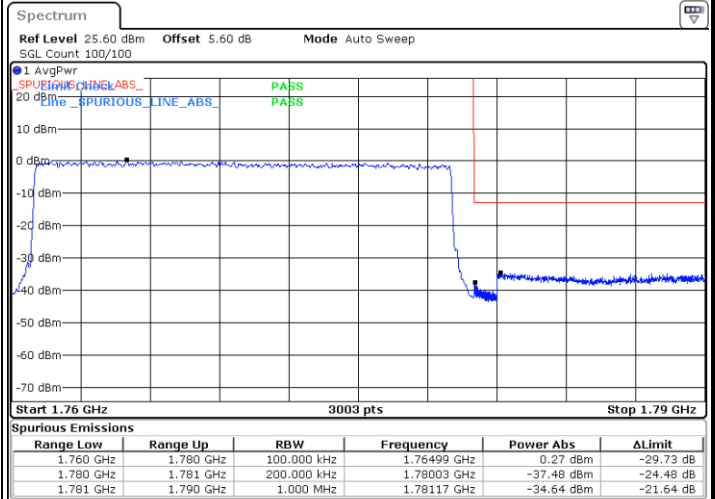
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



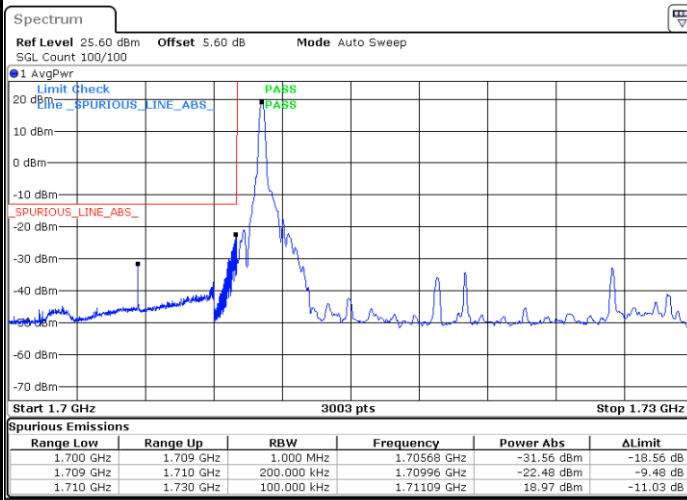
Highest Band Edge / Full RB





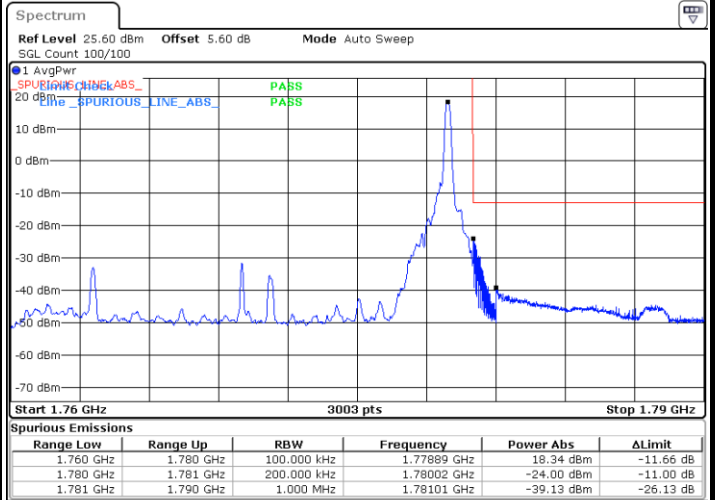
LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



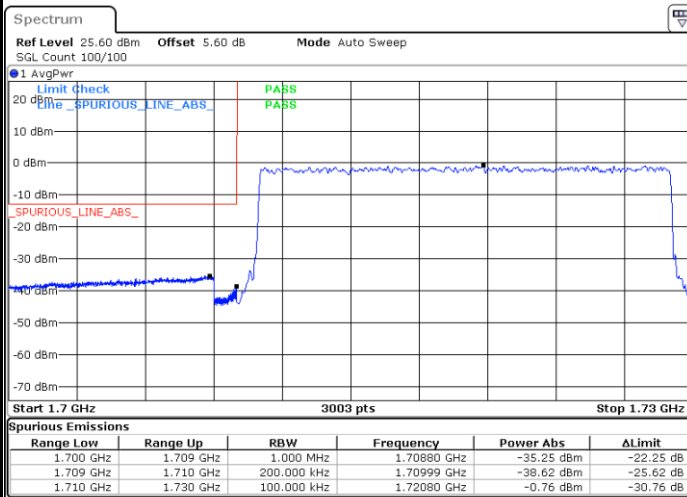
Date: 8.MAR.2024 03:08:32

Highest Band Edge / 1 RB



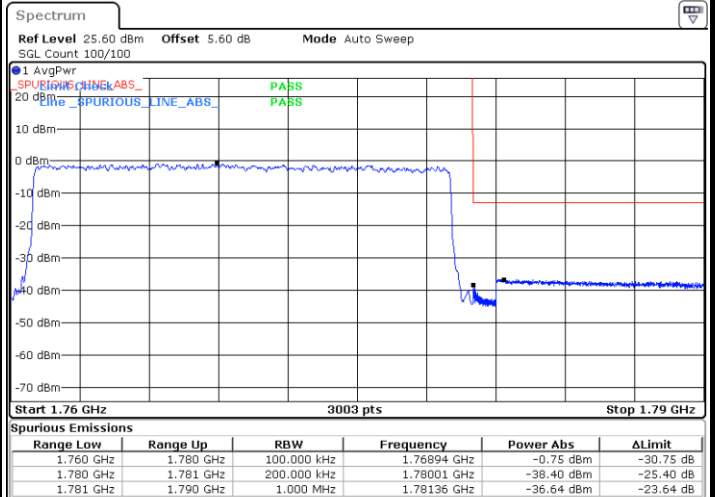
Date: 8.MAR.2024 03:16:28

Lowest Band Edge / Full RB



Date: 8.MAR.2024 03:10:55

Highest Band Edge / Full RB

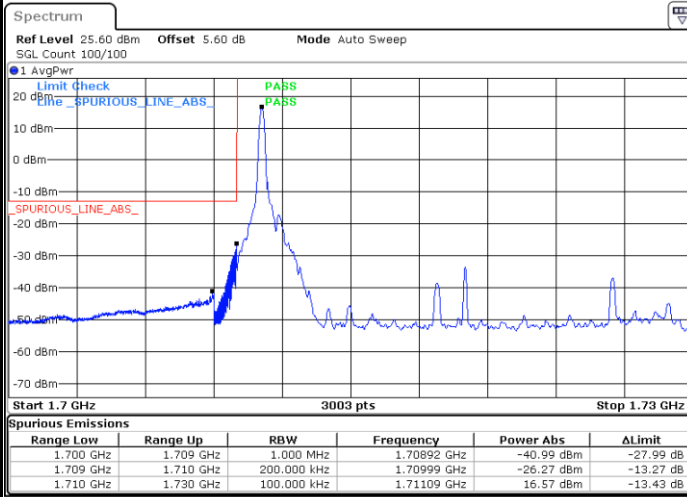


Date: 8.MAR.2024 03:18:50

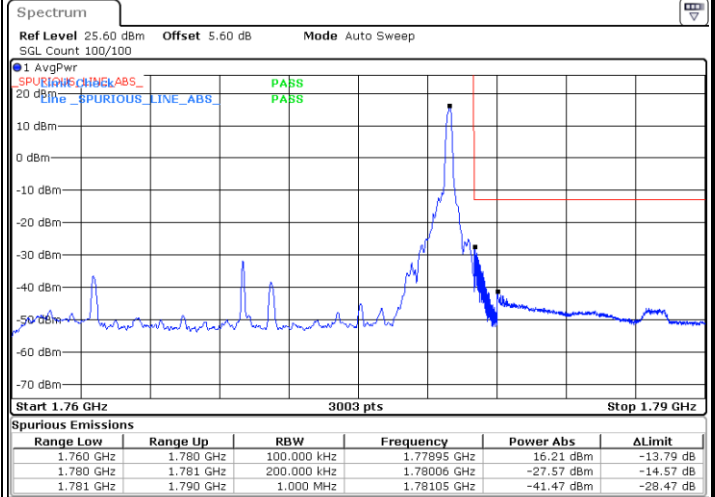


LTE Band 66 / 20MHz / 256QAM

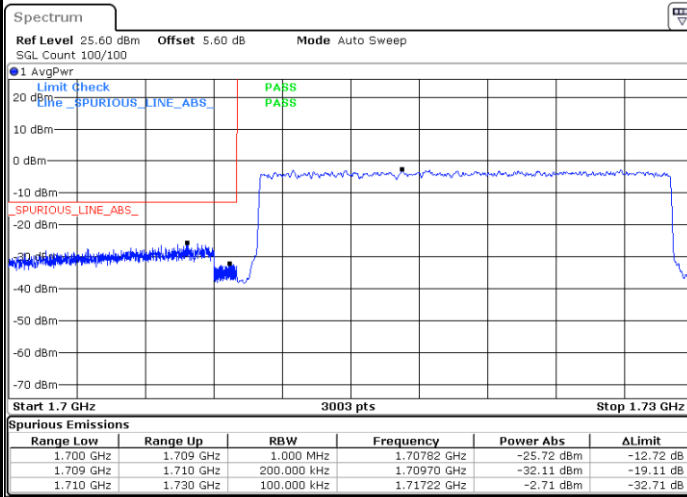
Lowest Band Edge / 1 RB



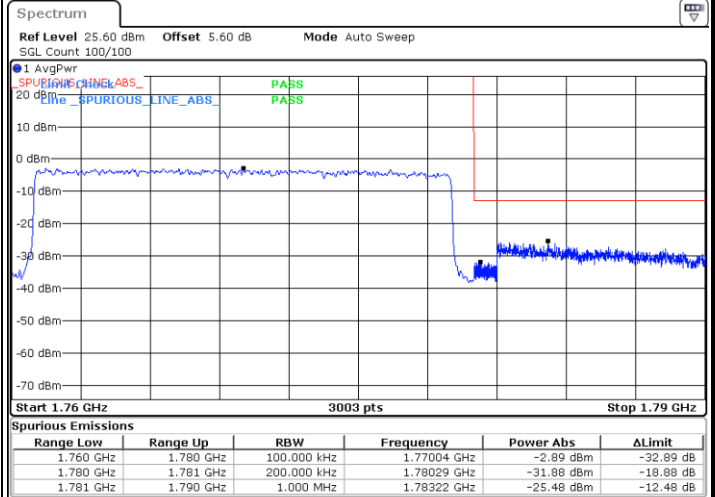
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

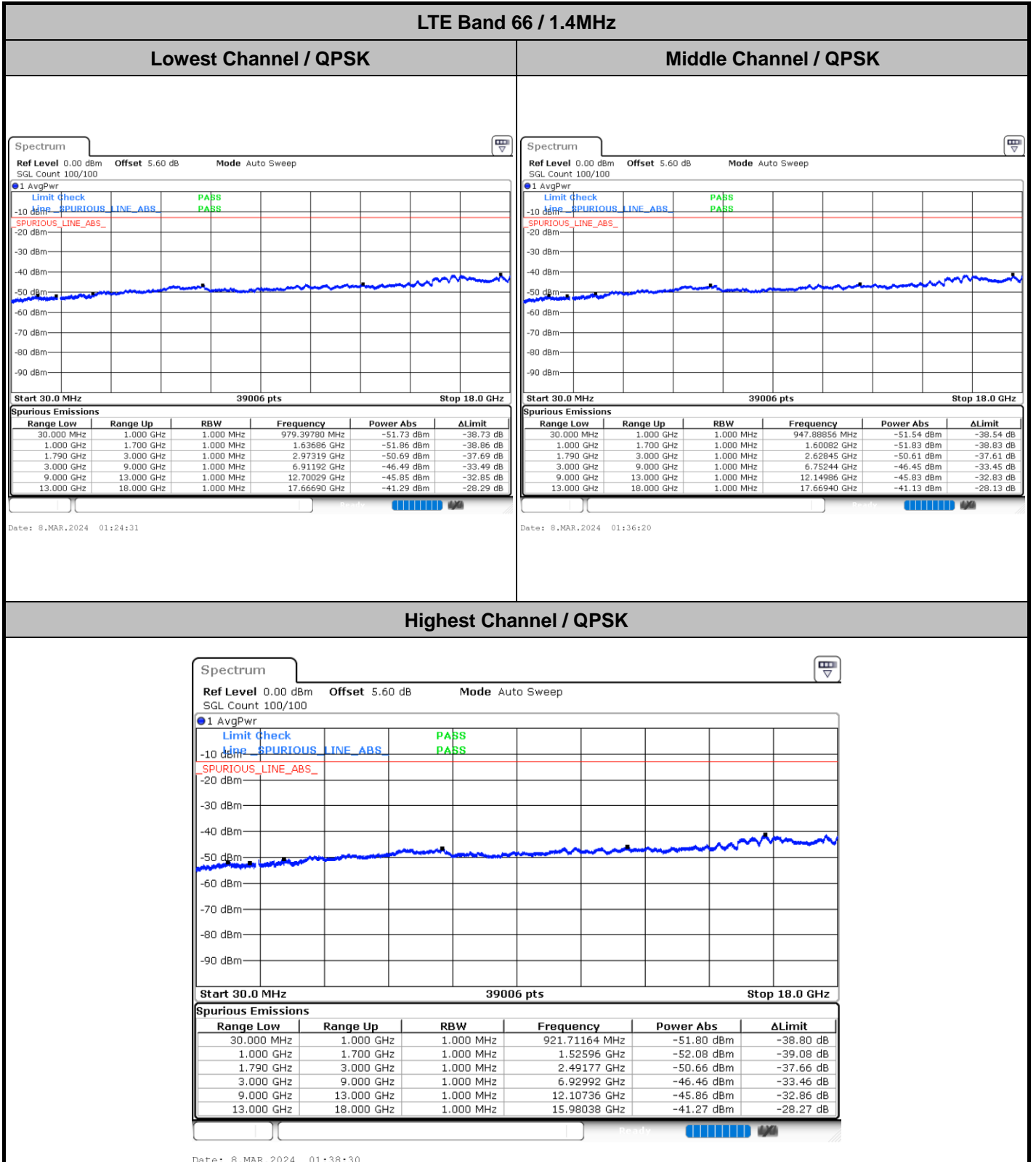


Highest Band Edge / Full RB





# Conducted Spurious Emission

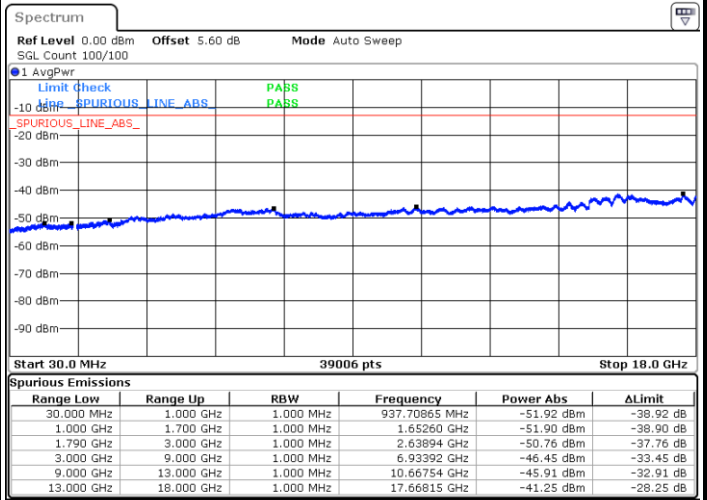
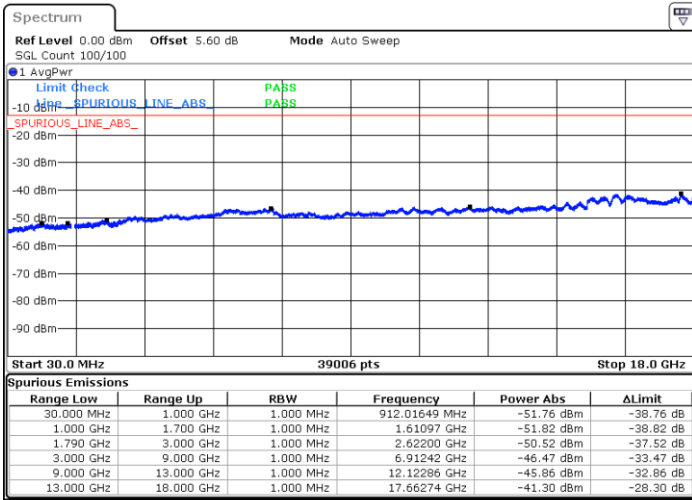




LTE Band 66 / 3MHz

Lowest Channel / QPSK

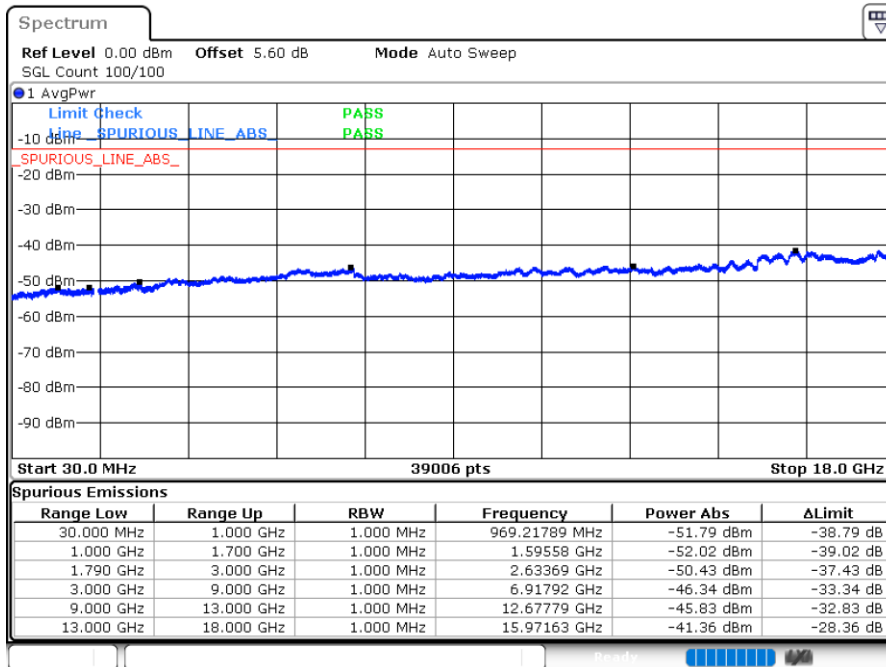
Middle Channel / QPSK



Date: 8.MAR.2024 01:49:45

Date: 8.MAR.2024 02:00:02

Highest Channel / QPSK



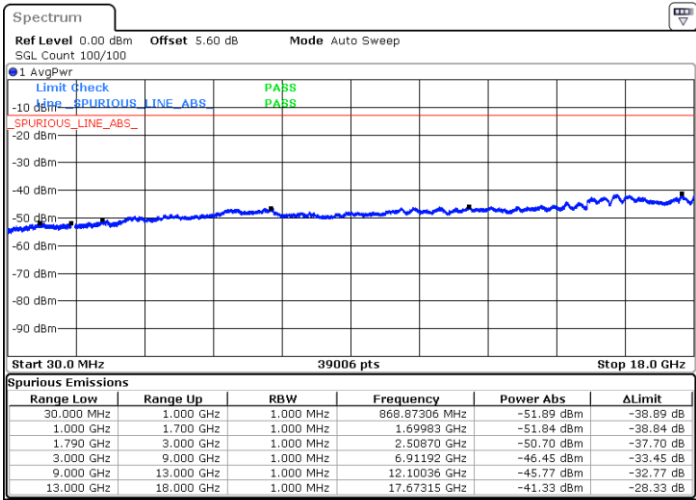
Date: 8.MAR.2024 02:02:11



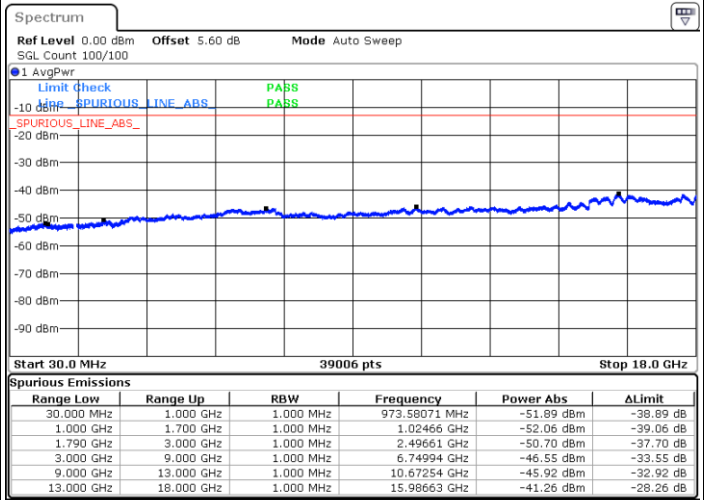
LTE Band 66 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK

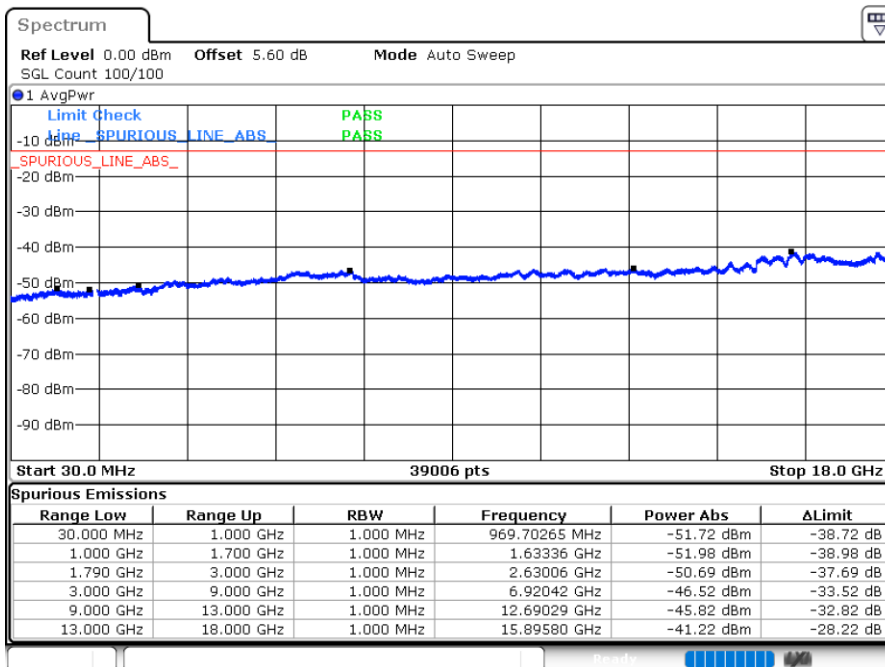


Date: 8.MAR.2024 02:13:27



Date: 8.MAR.2024 02:23:48

Highest Channel / QPSK



Date: 8.MAR.2024 02:25:57

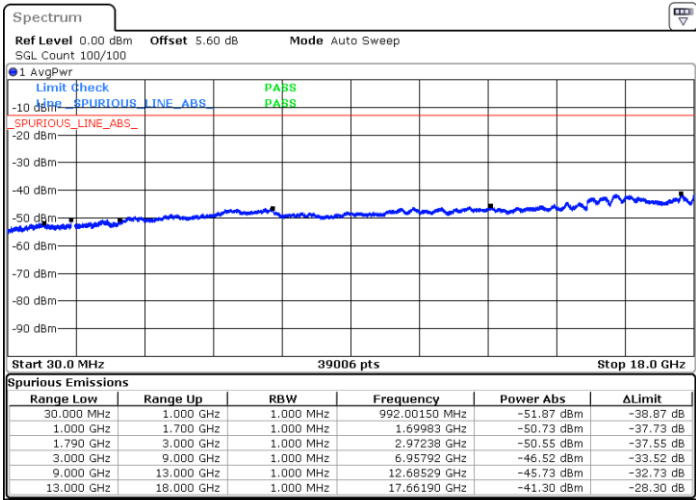




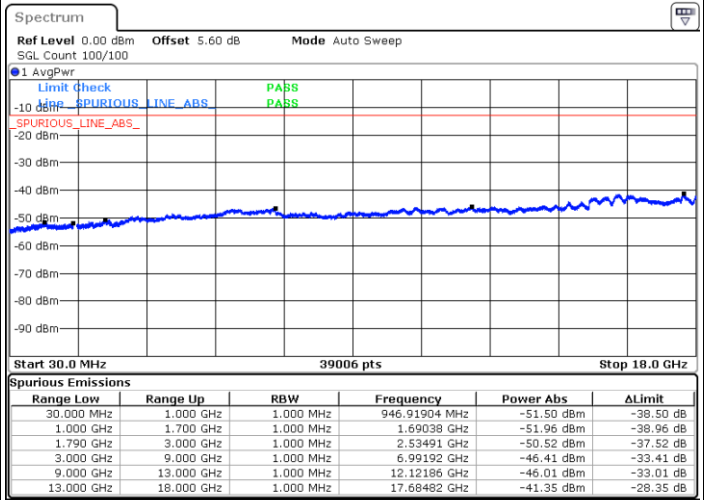
LTE Band 66 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

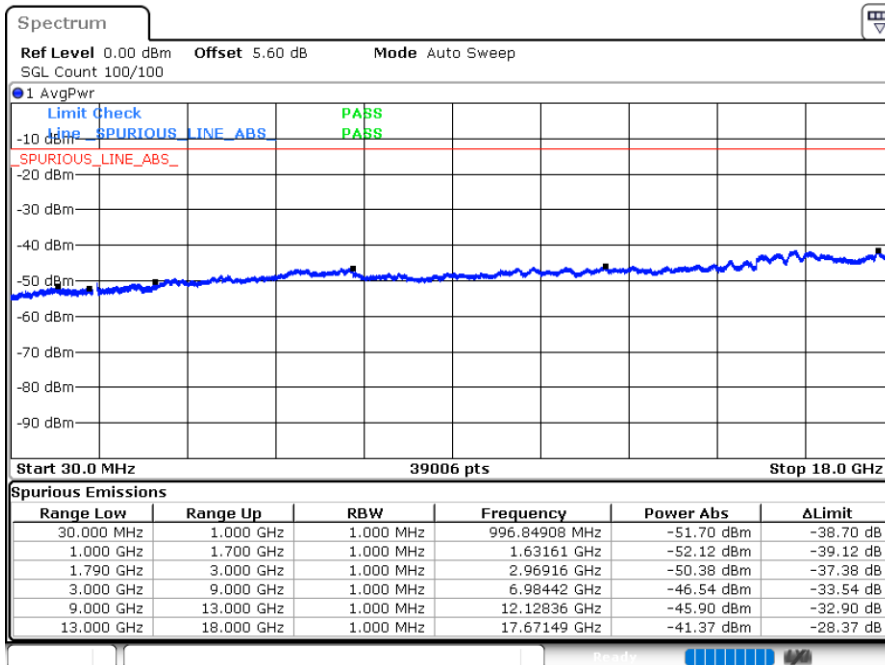


Date: 8.MAR.2024 02:37:12



Date: 8.MAR.2024 02:43:50

Highest Channel / QPSK



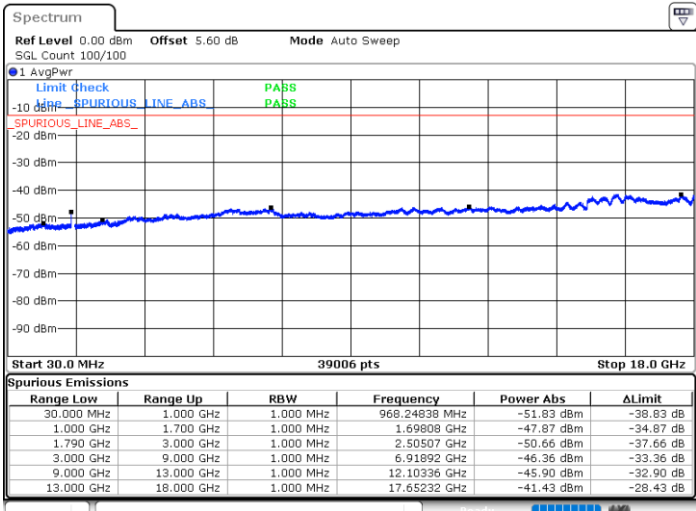
Date: 8.MAR.2024 02:45:44



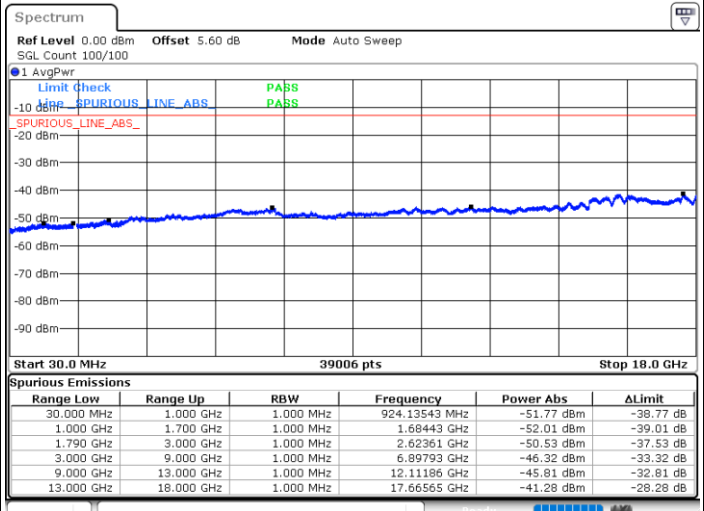
LTE Band 66 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

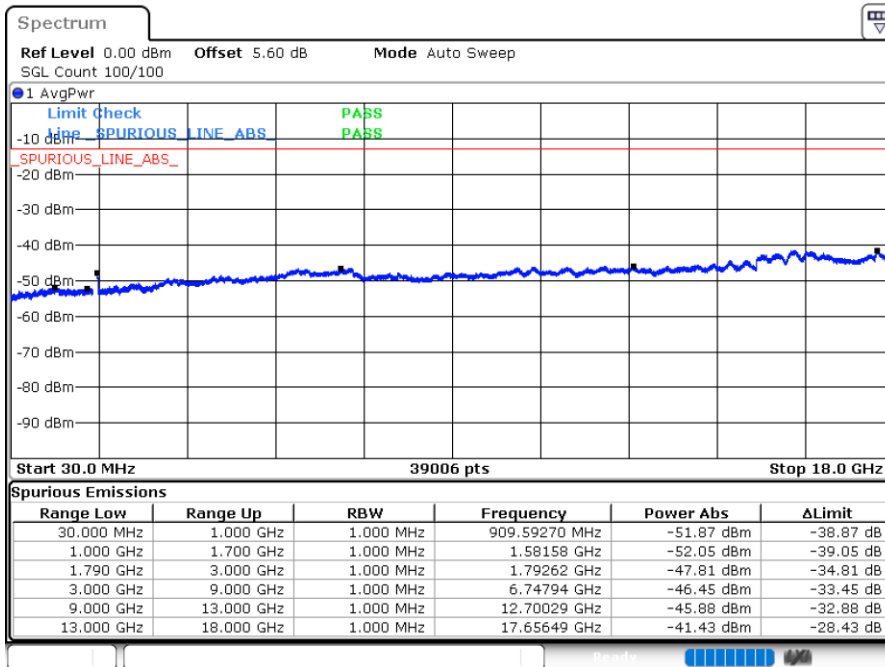


Date: 8.MAR.2024 02:52:29



Date: 8.MAR.2024 02:58:16

Highest Channel / QPSK



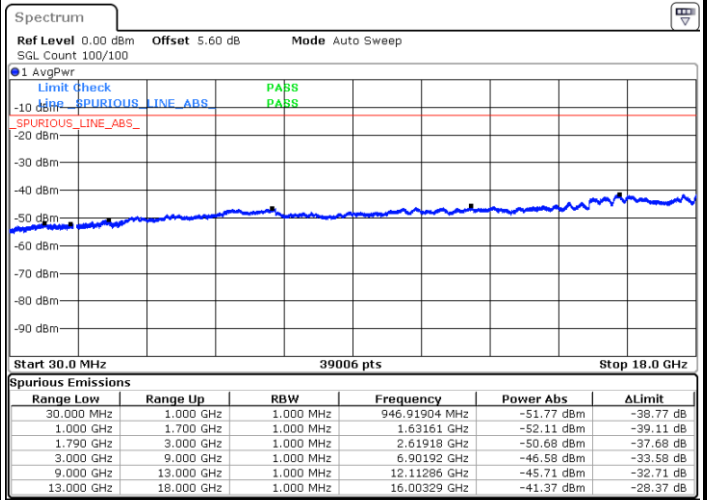
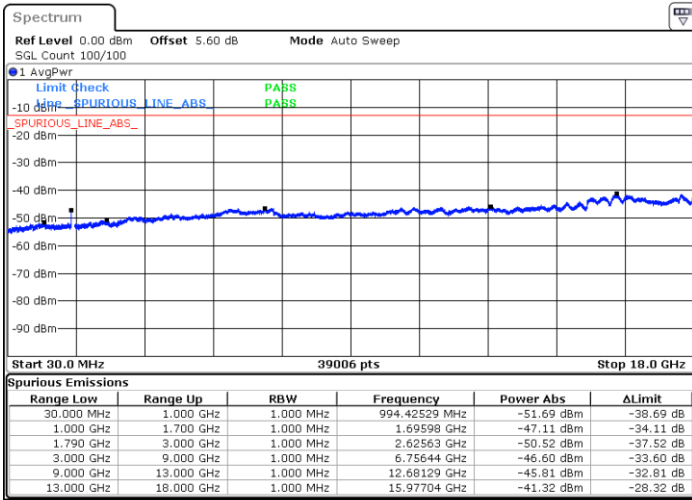
Date: 8.MAR.2024 03:00:10



LTE Band 66 / 20MHz

Lowest Channel / QPSK

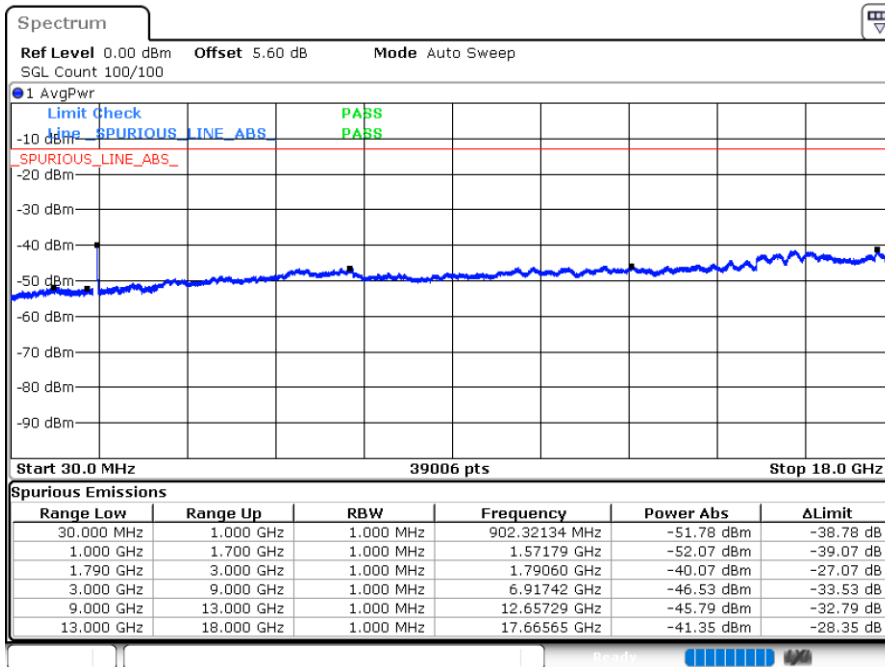
Middle Channel / QPSK



Date: 8.MAR.2024 03:06:54

Date: 8.MAR.2024 03:12:41

Highest Channel / QPSK



Date: 8.MAR.2024 03:14:35



Frequency Stability

Test Conditions		LTE Band 66 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0014	PASS
40	Normal Voltage	0.0018	
30	Normal Voltage	0.0003	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0032	
0	Normal Voltage	0.0035	
-10	Normal Voltage	0.0029	
-20	Normal Voltage	0.0016	
-30	Normal Voltage	0.0041	
20	Maximum Voltage	0.0026	
20	Normal Voltage	0.0004	
20	Battery End Point	0.0025	

Note:

1. Normal Voltage =3.88 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.48 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



## LTE Band 5B

### 26dB Bandwidth

Mode	LTE Band 5B : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	3MHz+5MHz	
Middle CH	8.20	8.18
BW	5MHz+3MHz	
Middle CH	8.18	8.23
BW	5MHz+10MHz	
Middle CH	14.63	14.63
BW	10MHz+5MHz	
Middle CH	14.63	14.57
BW	10MHz+10MHz	
Middle CH	19.66	19.66



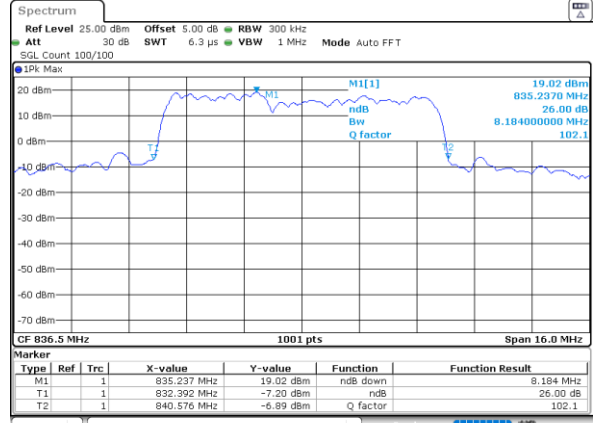
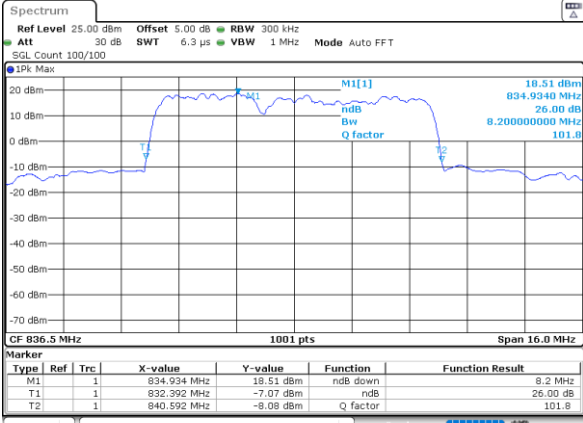
LTE Band 5B

QPSK

16QAM

Middle Channel / 3MHz+5MHz / QPSK

Middle Channel / 3MHz+5MHz / 16QAM



Date: 13\_MAR\_2024 05:14:02

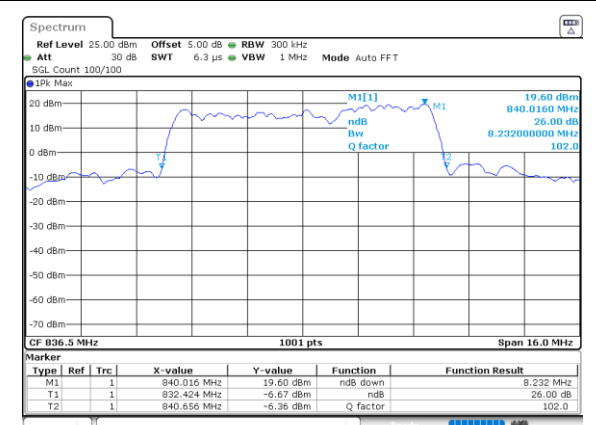
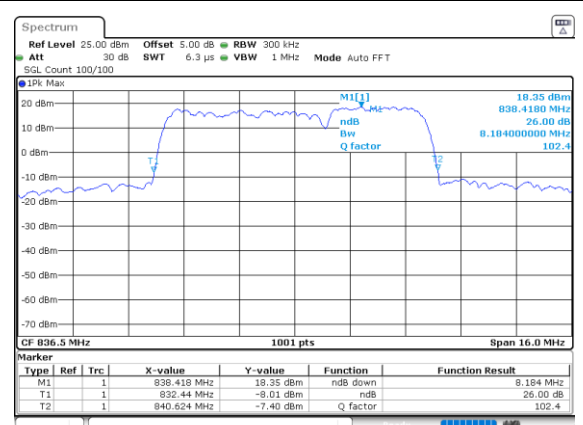
Date: 13\_MAR\_2024 05:15:08

QPSK

16QAM

Middle Channel / 5MHz+3MHz / QPSK

Middle Channel / 5MHz+3MHz / 16QAM



Date: 13\_MAR\_2024 05:19:58

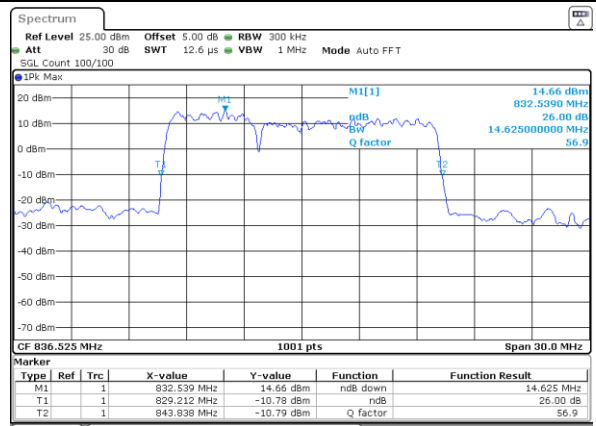
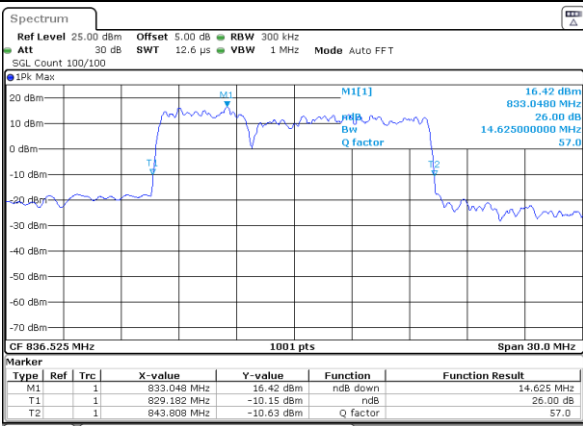
Date: 13\_MAR\_2024 05:20:28

QPSK

16QAM

Middle Channel / 5MHz+10MHz / QPSK

Middle Channel / 5MHz+10MHz / 16QAM



Date: 13\_MAR\_2024 05:24:56

Date: 13\_MAR\_2024 05:25:26