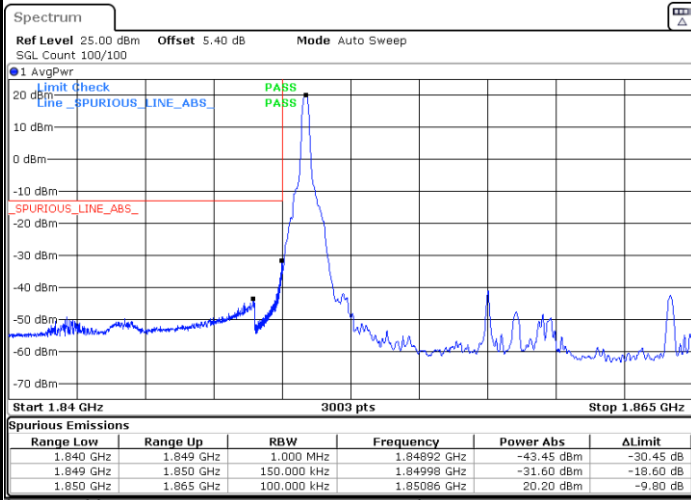




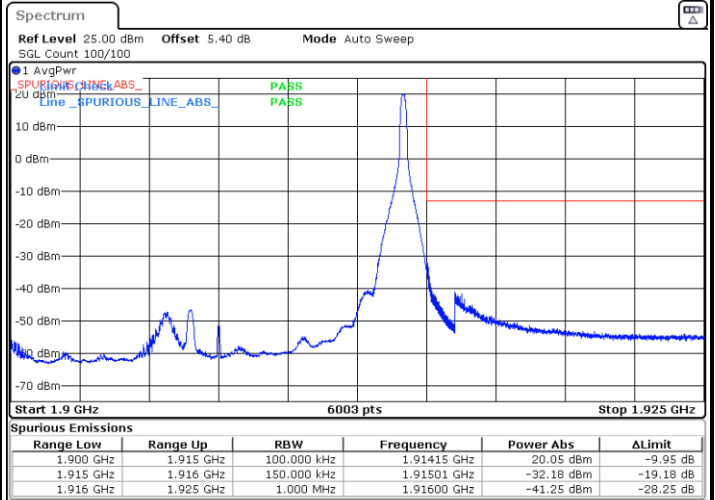
LTE Band 25 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



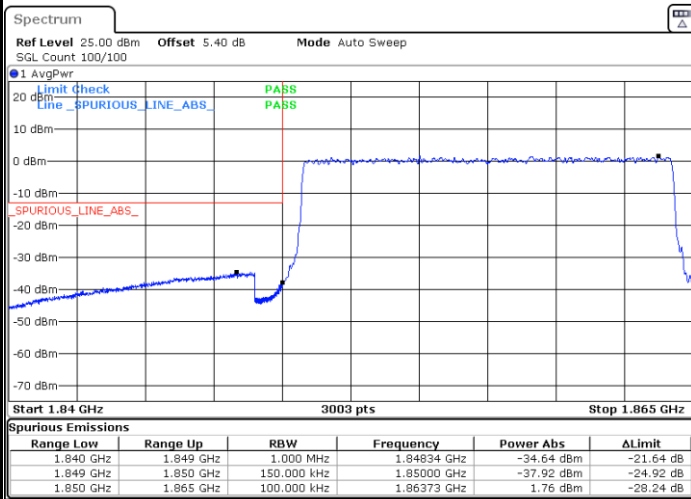
Date: 10.OCT.2023 21:26:13

Highest Band Edge / 1 RB



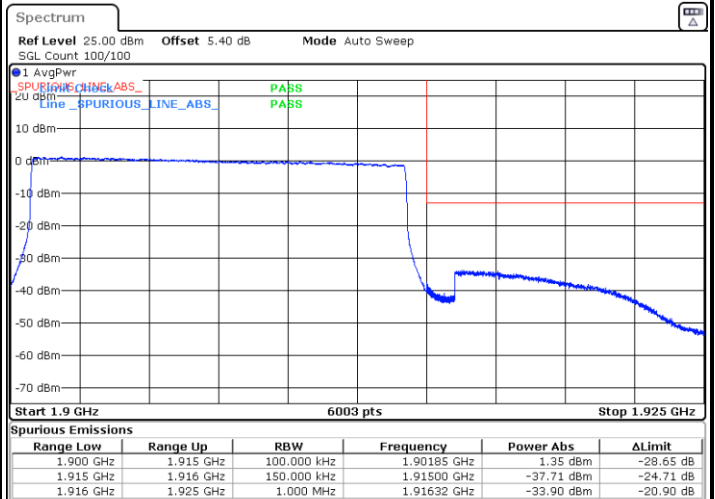
Date: 10.OCT.2023 21:37:57

Lowest Band Edge / Full RB



Date: 10.OCT.2023 21:20:20

Highest Band Edge / Full RB

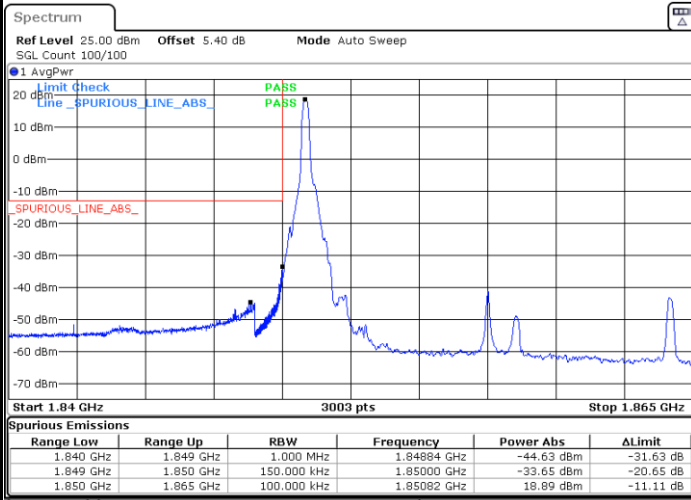


Date: 10.OCT.2023 21:33:27



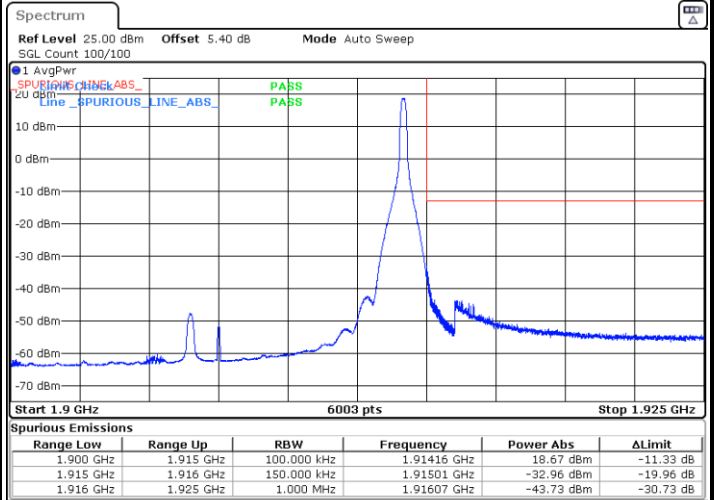
LTE Band 25 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



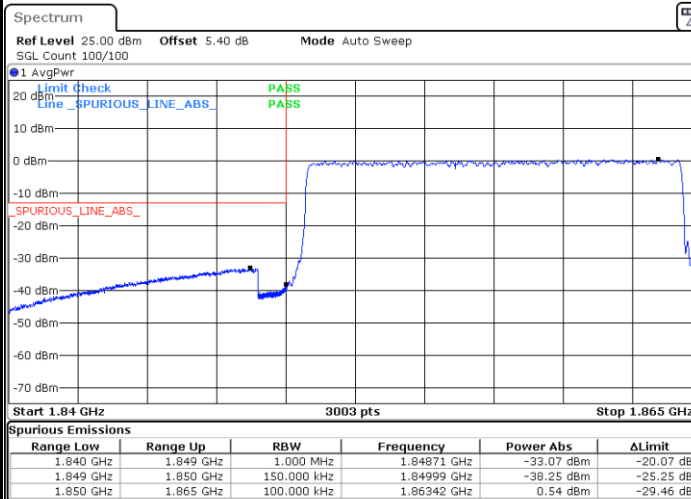
Date: 10.OCT.2023 21:27:42

Highest Band Edge / 1 RB



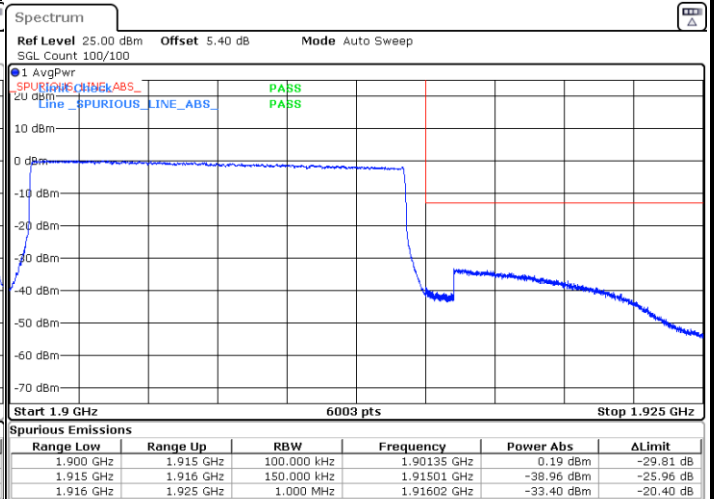
Date: 10.OCT.2023 21:39:28

Lowest Band Edge / Full RB



Date: 10.OCT.2023 21:21:50

Highest Band Edge / Full RB

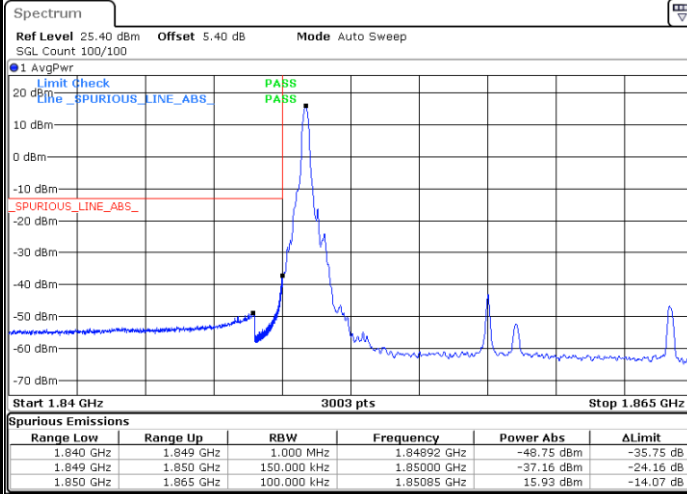


Date: 10.OCT.2023 21:34:57



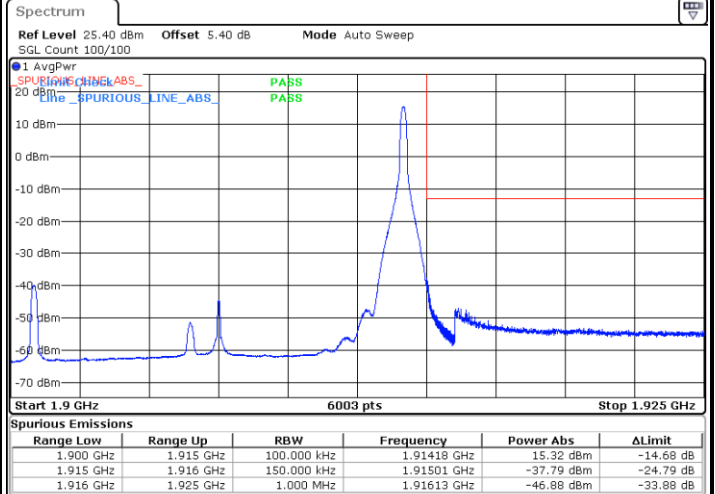
LTE Band 25 / 15MHz /256QAM

Lowest Band Edge / 1 RB



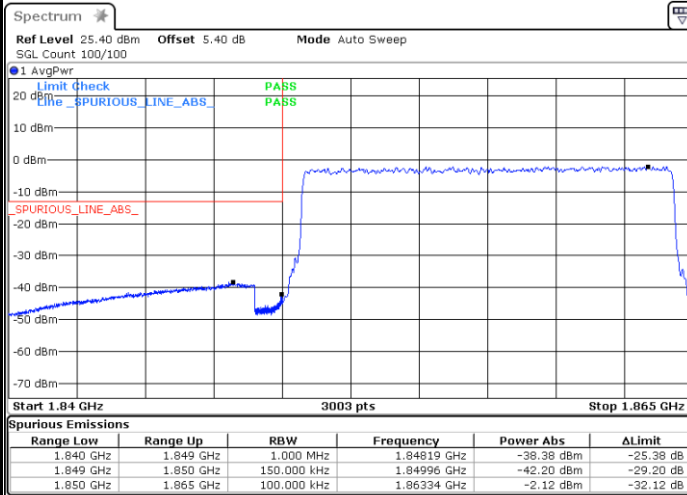
Date: 4.OCT.2023 18:56:24

Highest Band Edge / 1 RB



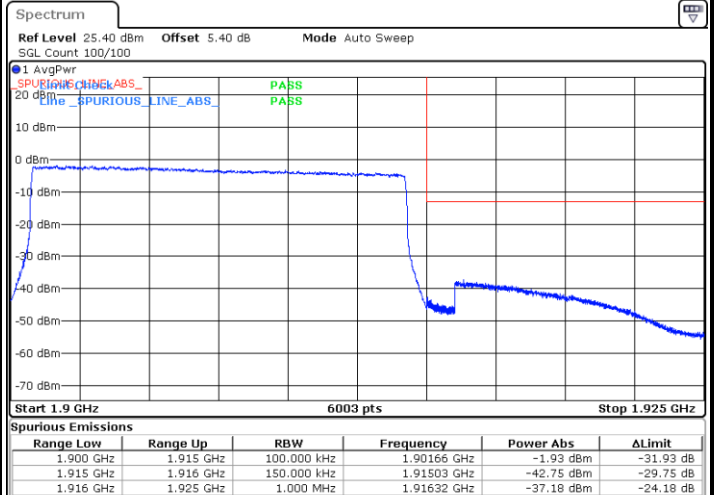
Date: 4.OCT.2023 18:56:58

Lowest Band Edge / Full RB



Date: 4.OCT.2023 18:56:03

Highest Band Edge / Full RB



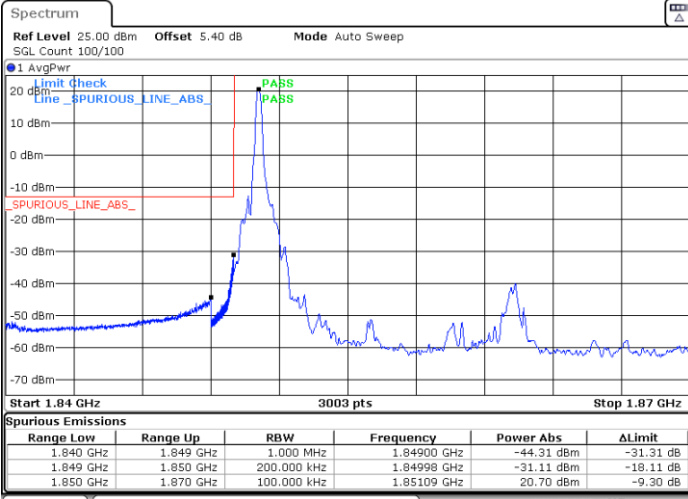
Date: 4.OCT.2023 18:57:54



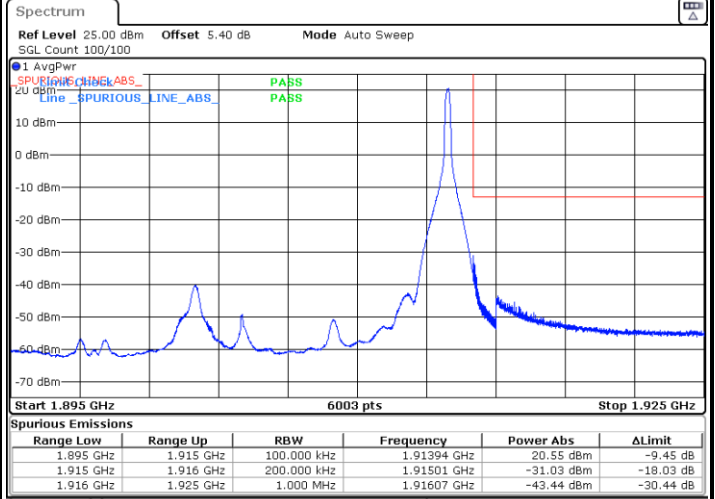
LTE Band 25 / 20MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



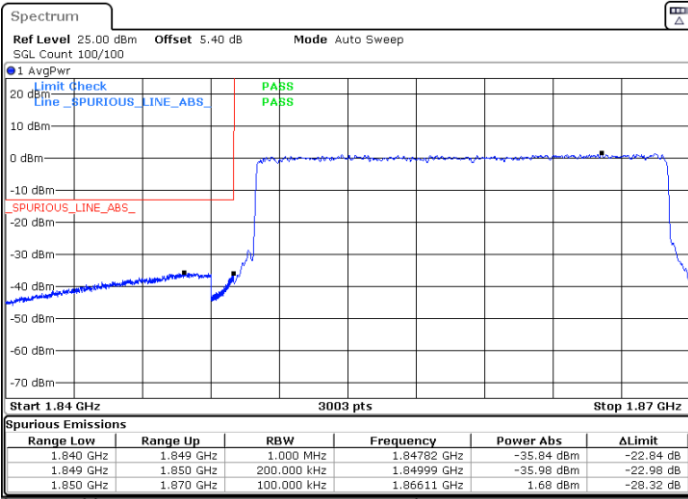
Date: 10.OCT.2023 21:46:50



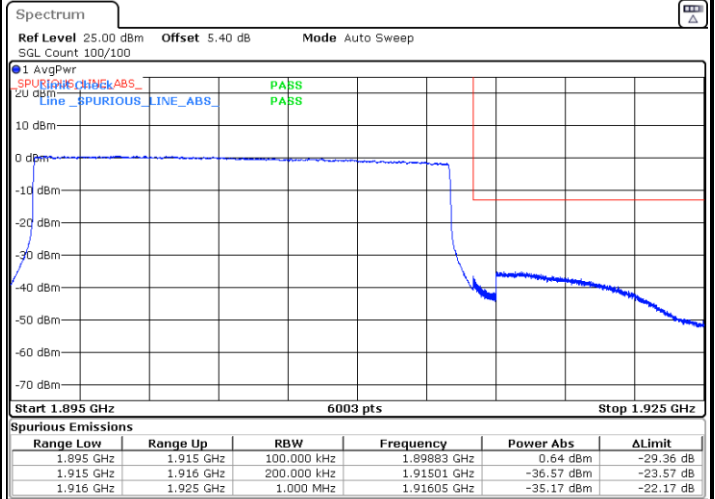
Date: 10.OCT.2023 22:07:35

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 10.OCT.2023 21:40:58

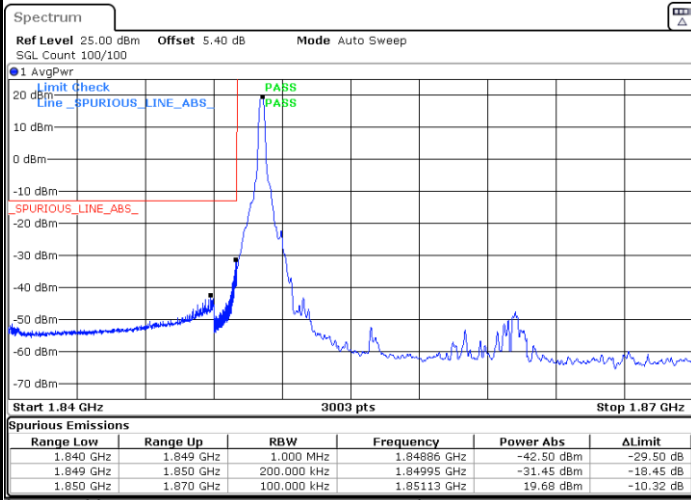


Date: 10.OCT.2023 22:03:05



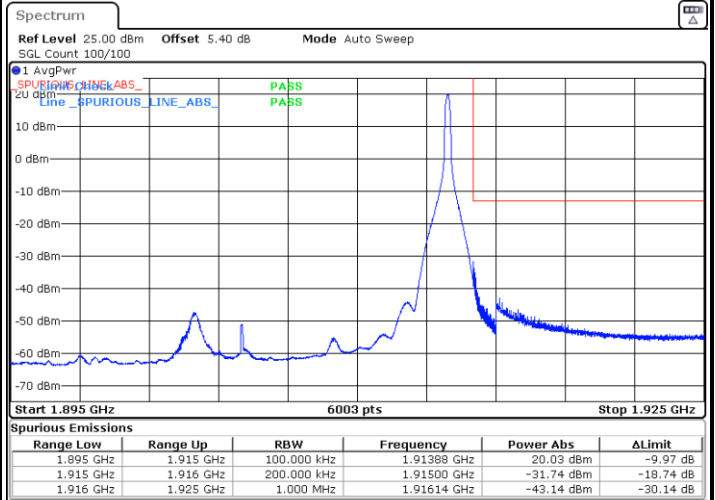
LTE Band 25 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



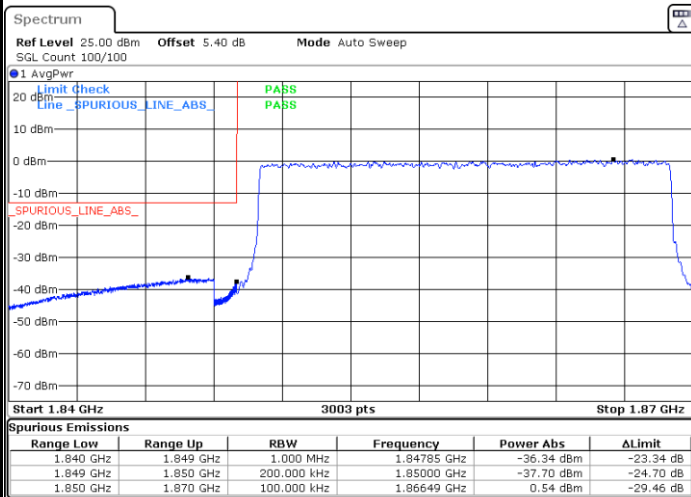
Date: 10.OCT.2023 21:48:20

Highest Band Edge / 1 RB



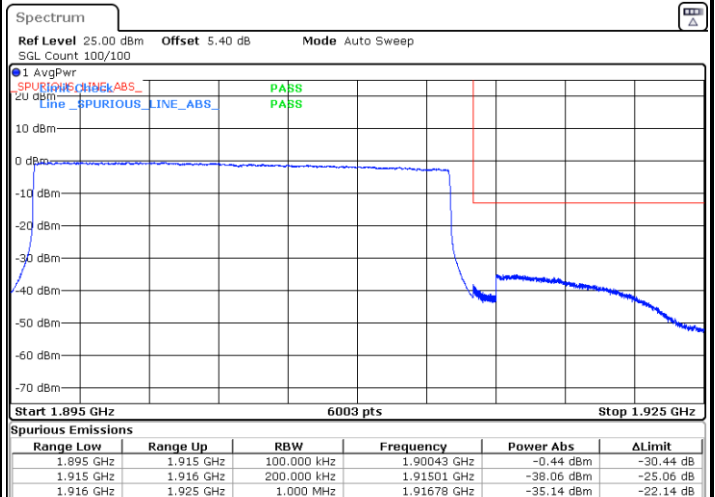
Date: 10.OCT.2023 22:09:05

Lowest Band Edge / Full RB



Date: 10.OCT.2023 21:42:28

Highest Band Edge / Full RB

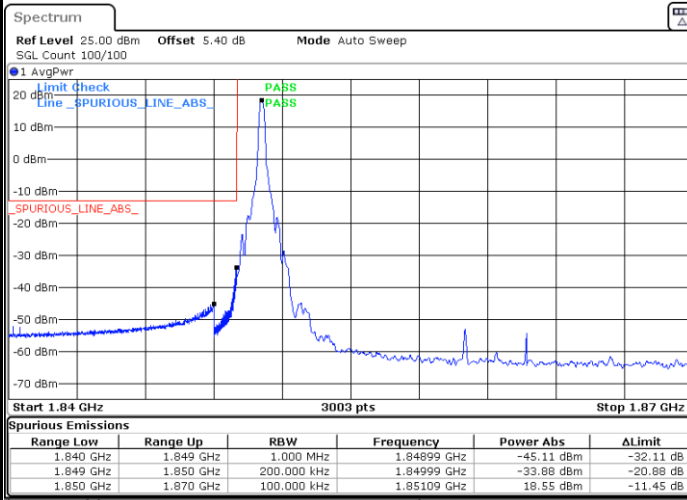


Date: 10.OCT.2023 22:04:35



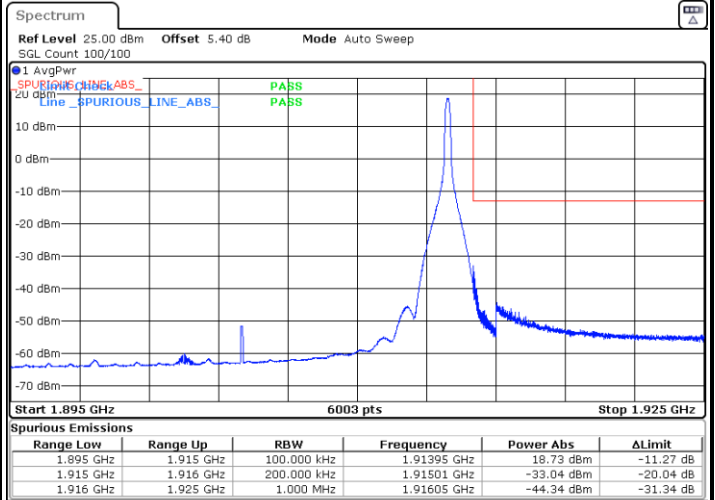
LTE Band 25 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



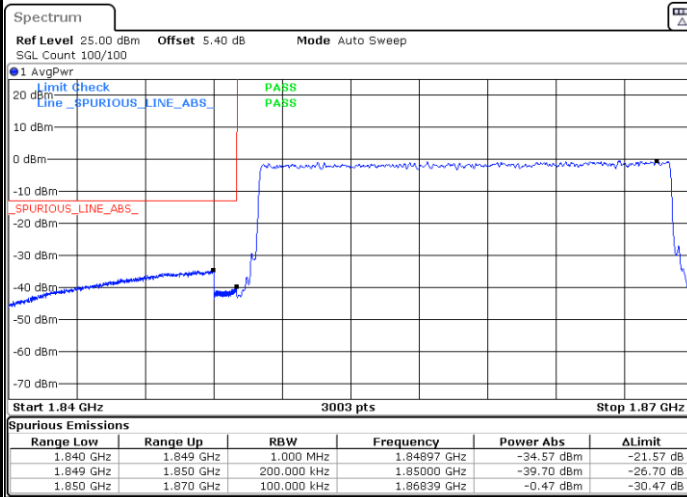
Date: 10.OCT.2023 21:49:50

Highest Band Edge / 1 RB



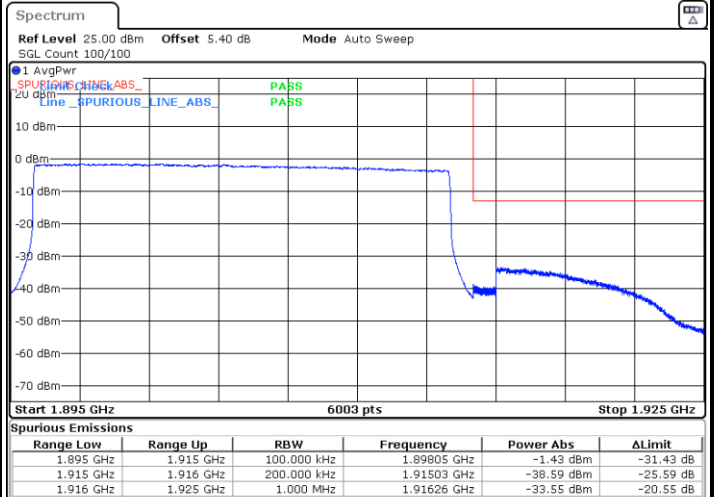
Date: 10.OCT.2023 22:10:35

Lowest Band Edge / Full RB



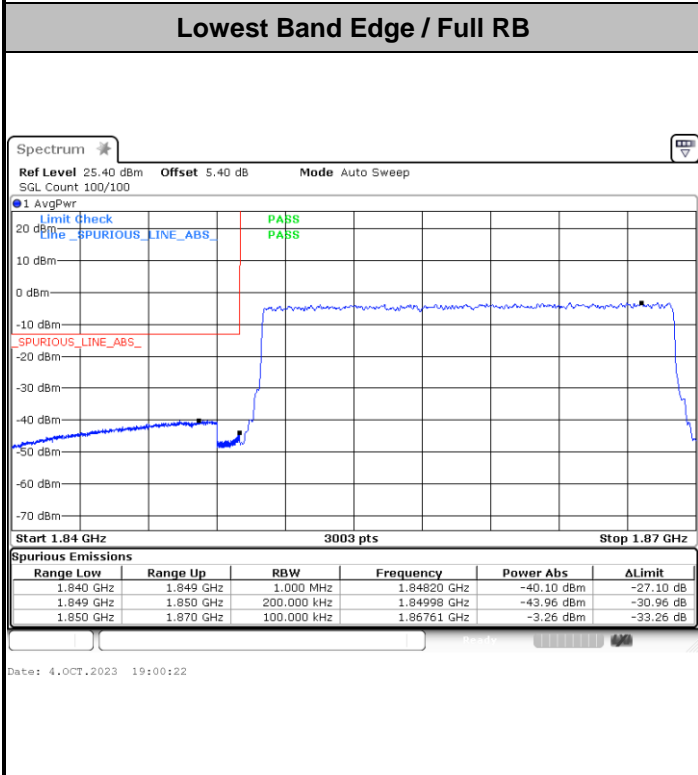
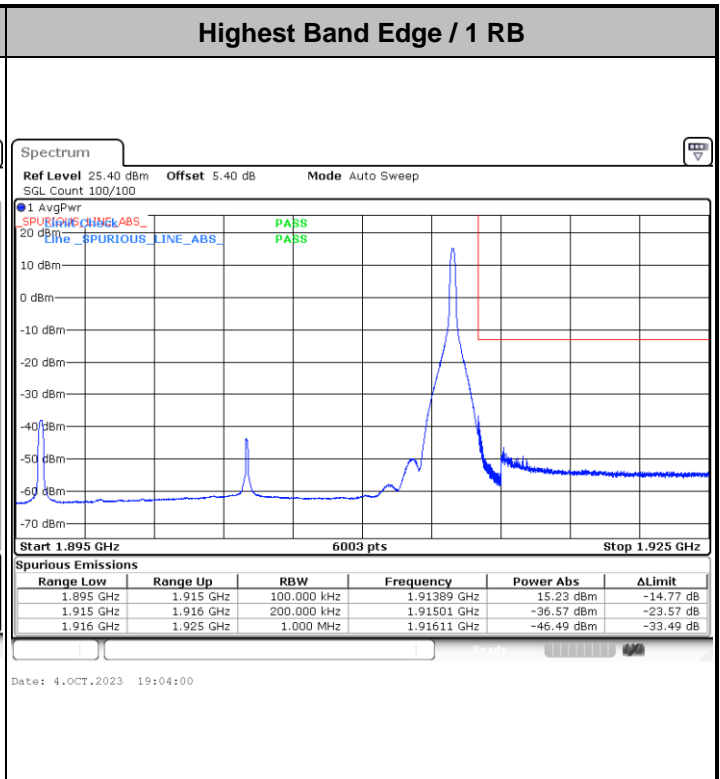
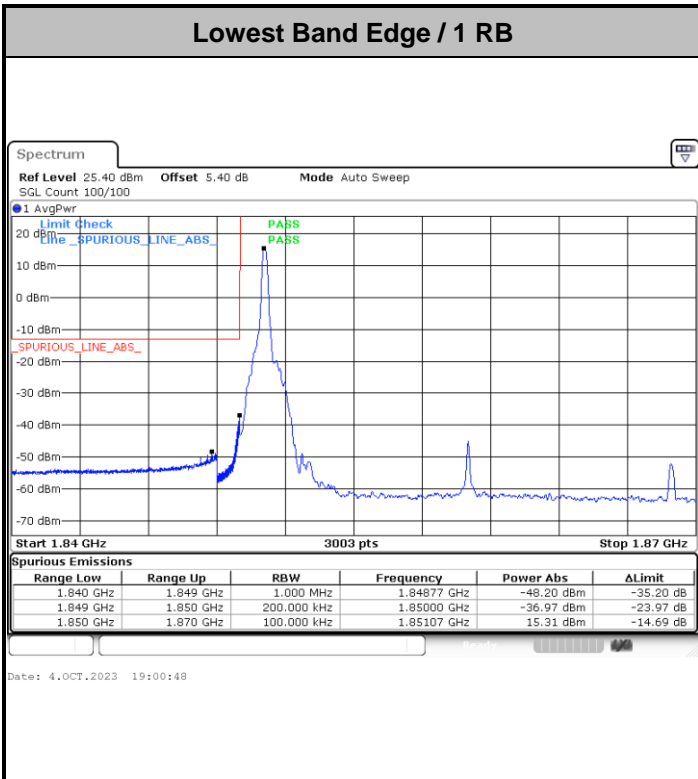
Date: 10.OCT.2023 21:43:58

Highest Band Edge / Full RB



Date: 10.OCT.2023 22:06:05

LTE Band 25 / 20MHz / 256QAM



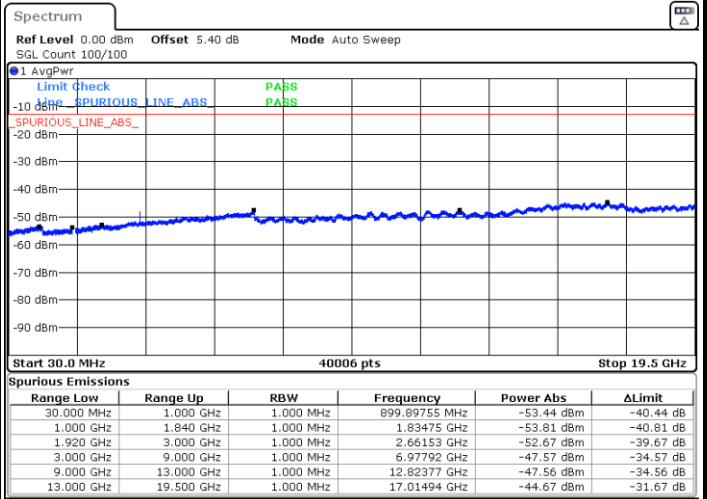
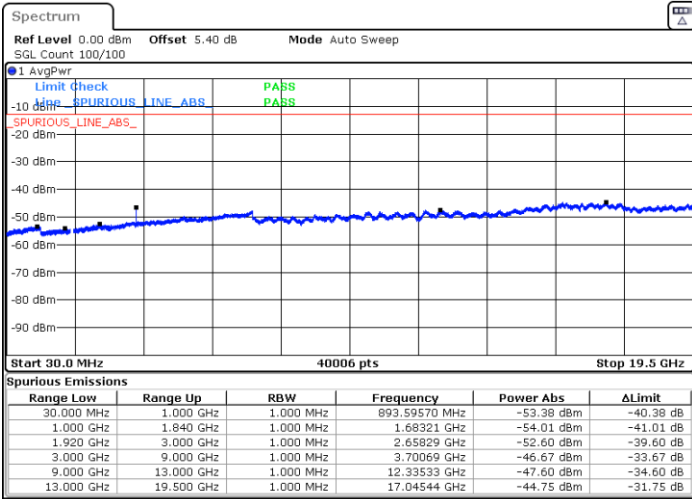


# Conducted Spurious Emission

## LTE Band 25 / 1.4MHz

### Lowest Channel / QPSK

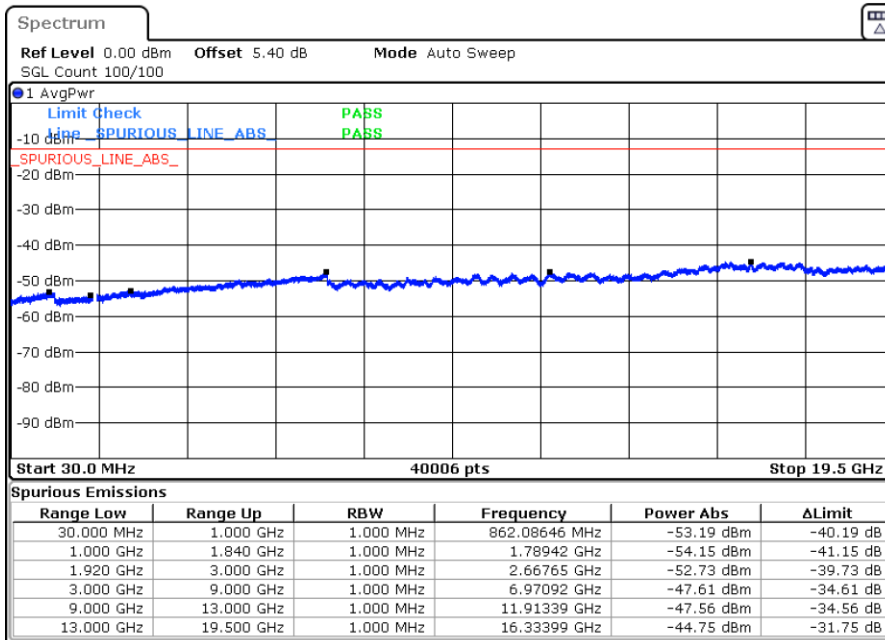
### Middle Channel / QPSK



Date: 10.OCT.2023 19:36:10

Date: 10.OCT.2023 19:46:19

### Highest Channel / QPSK



Date: 10.OCT.2023 19:47:41

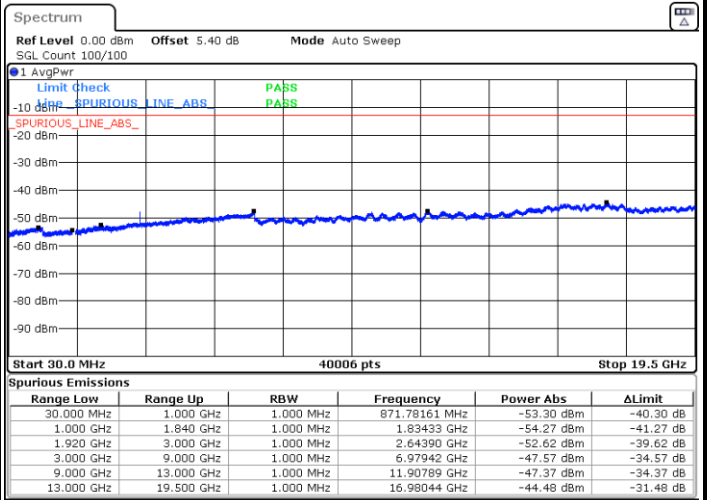
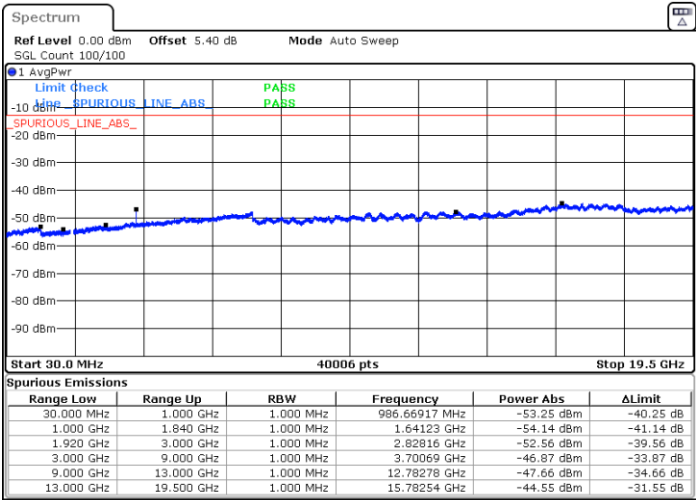




LTE Band 25 / 3MHz

Lowest Channel / QPSK

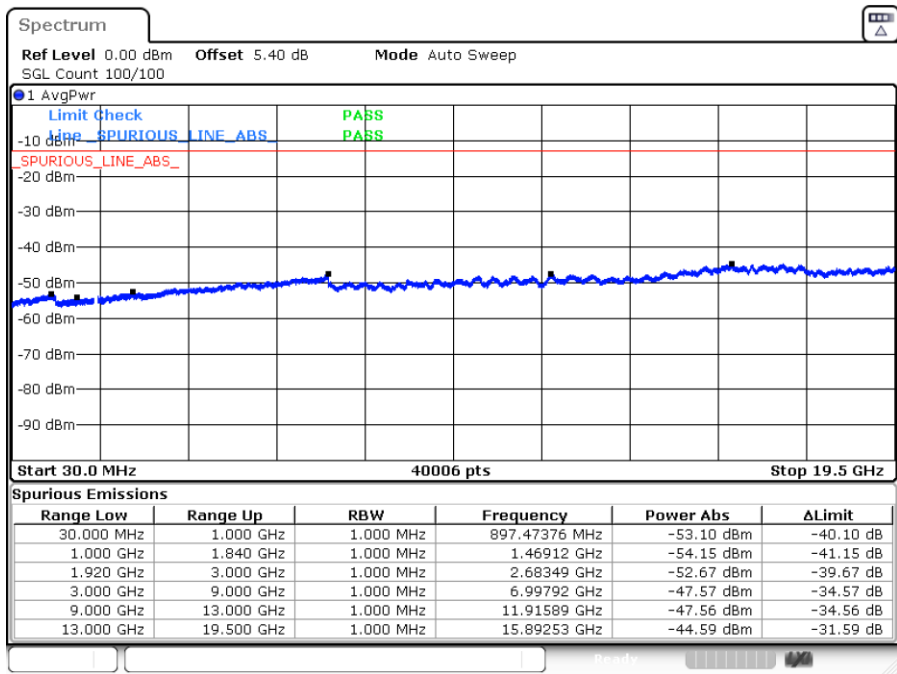
Middle Channel / QPSK



Date: 10.OCT.2023 20:02:35

Date: 10.OCT.2023 20:10:36

Highest Channel / QPSK

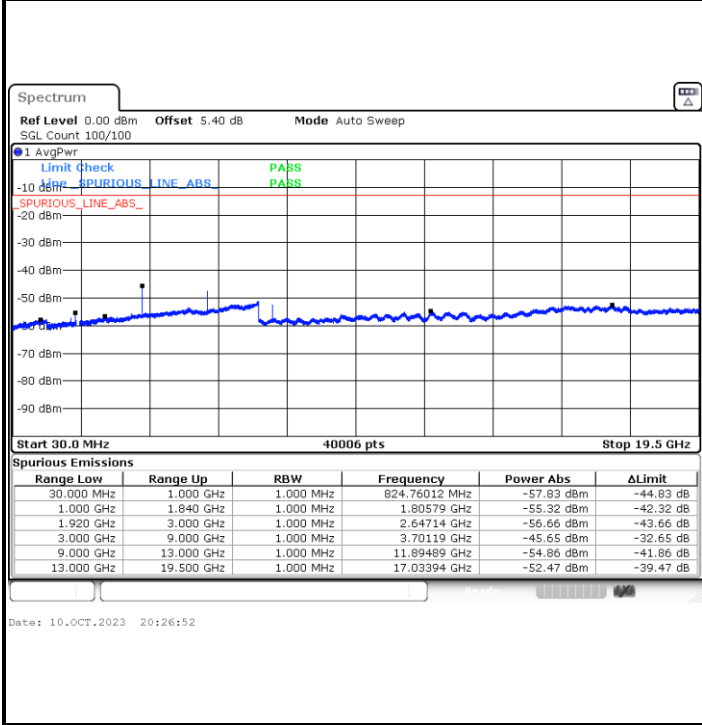


Date: 10.OCT.2023 20:11:58

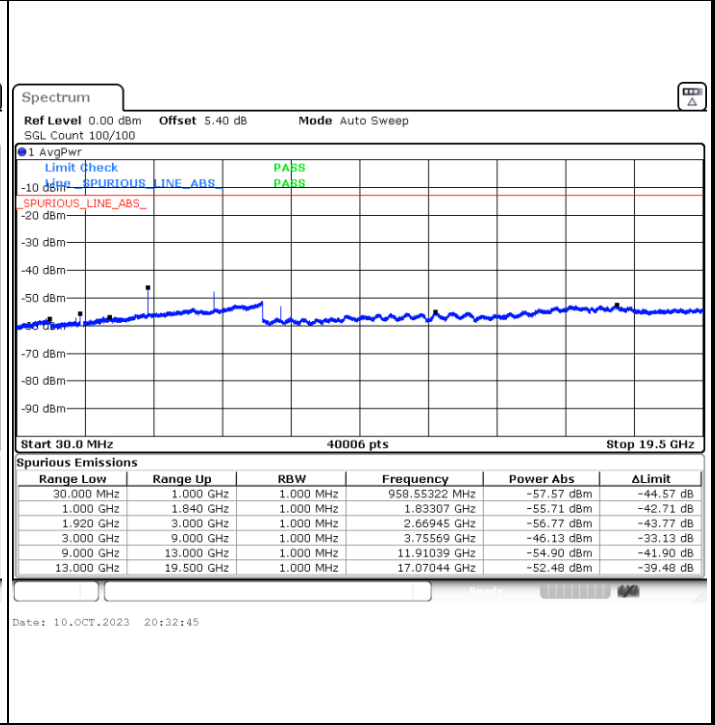


**LTE Band 25 / 5MHz**

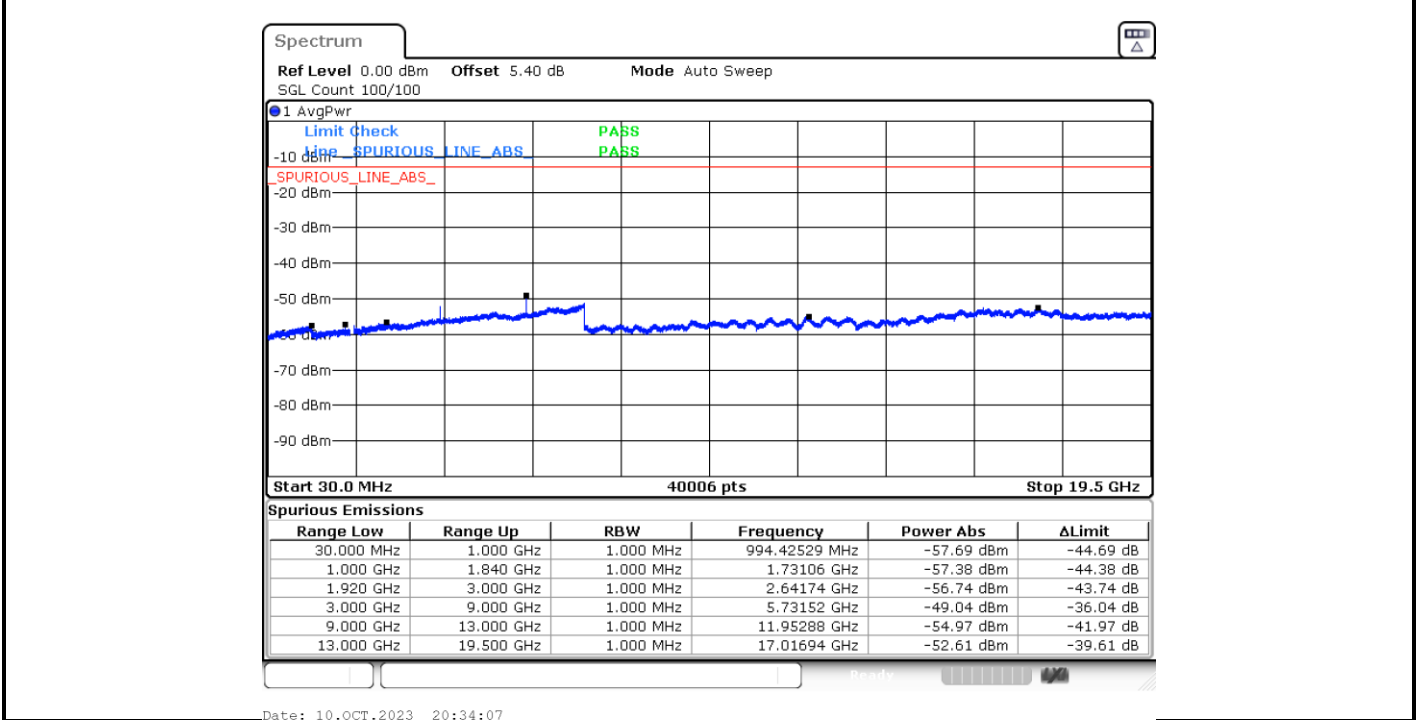
**Lowest Channel / QPSK**



**Middle Channel / QPSK**



**Highest Channel / QPSK**

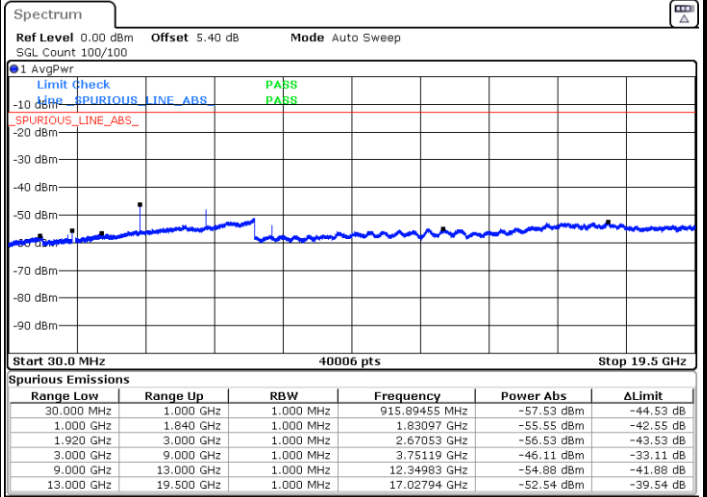
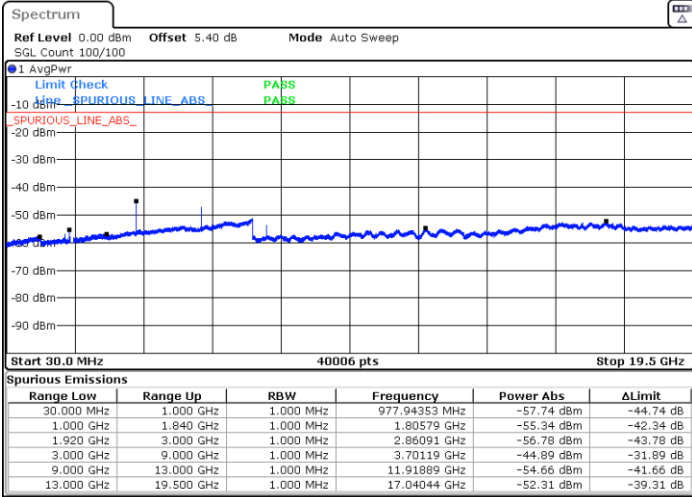




LTE Band 25 / 10MHz

Lowest Channel / QPSK

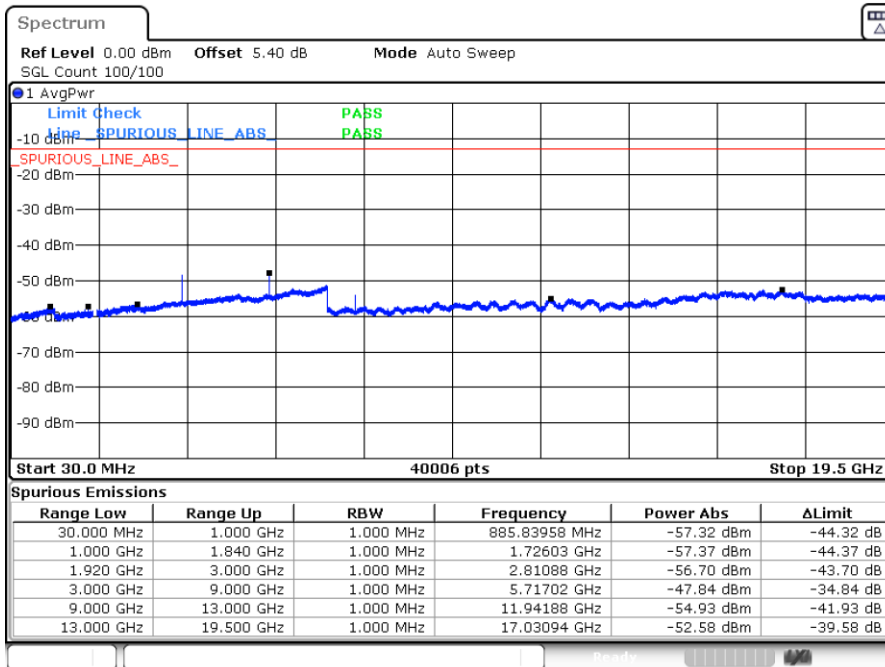
Middle Channel / QPSK



Date: 10.OCT.2023 20:50:30

Date: 10.OCT.2023 20:54:53

Highest Channel / QPSK



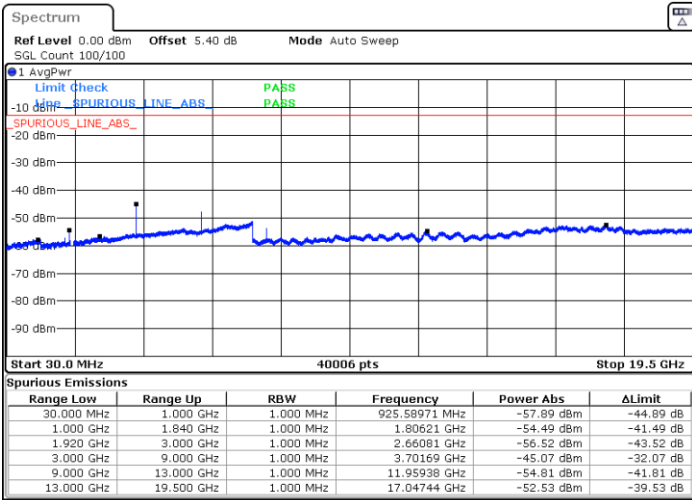
Date: 10.OCT.2023 20:56:15



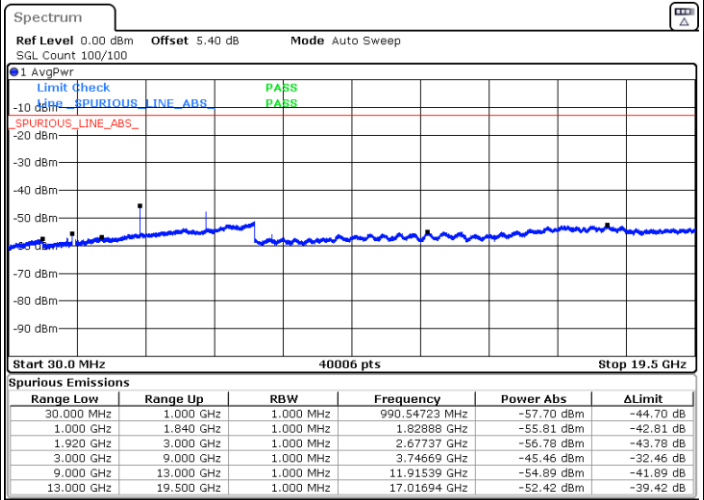
LTE Band 25 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

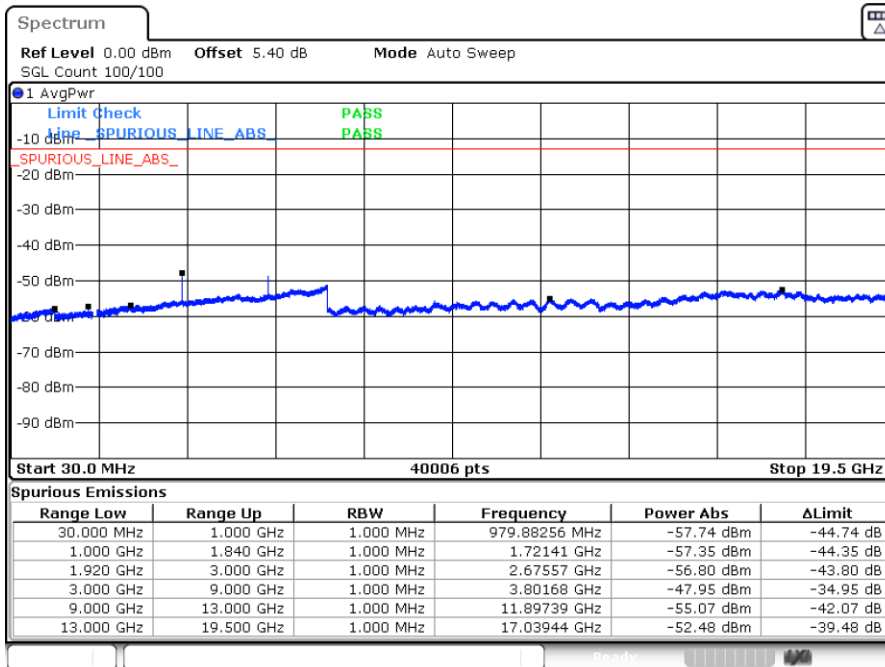


Date: 10.OCT.2023 21:23:12



Date: 10.OCT.2023 21:29:04

Highest Channel / QPSK



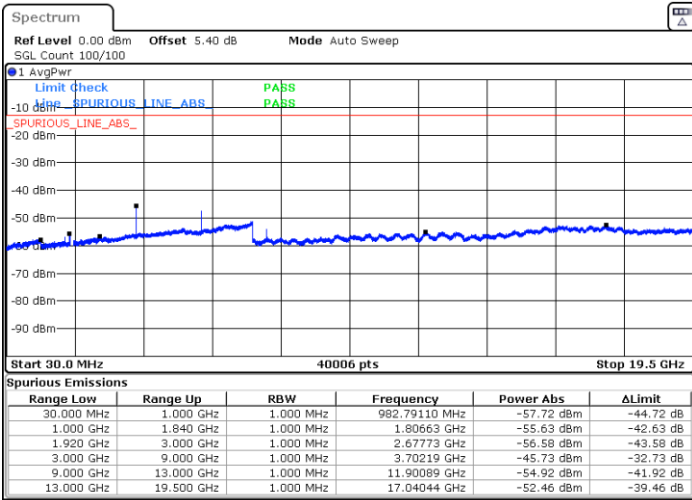
Date: 10.OCT.2023 21:30:26



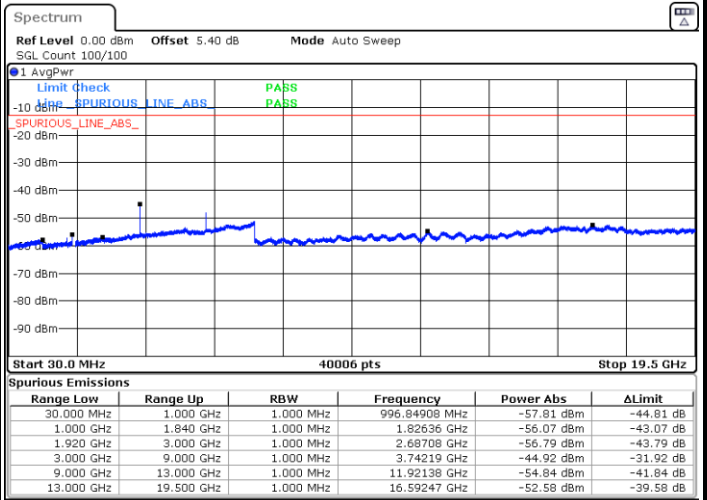
LTE Band 25 / 20MHz

Lowest Channel / QPSK

Middle Channel / QPSK

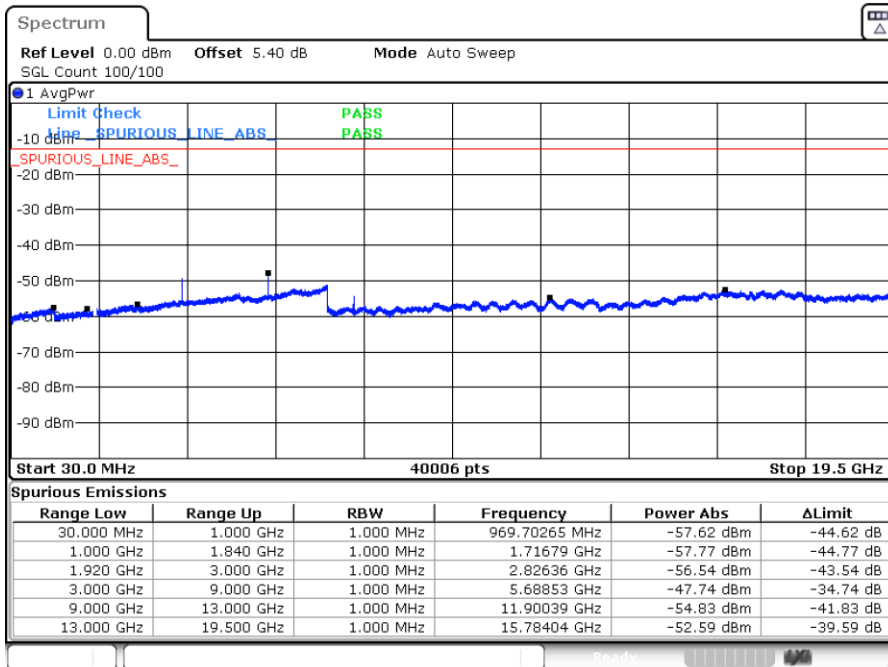


Date: 10.OCT.2023 21:45:20



Date: 10.OCT.2023 21:51:12

Highest Channel / QPSK



Date: 10.OCT.2023 21:54:03



Frequency Stability

Test Conditions		LTE Band 25 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0023	PASS
40	Normal Voltage	0.0026	
30	Normal Voltage	0.0014	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0012	
0	Normal Voltage	0.0008	
-10	Normal Voltage	0.0019	
-20	Normal Voltage	0.0025	
-30	Normal Voltage	0.0015	
20	Maximum Voltage	0.0013	
20	Normal Voltage	0.0009	
20	Battery End Point	0.0011	

Note:

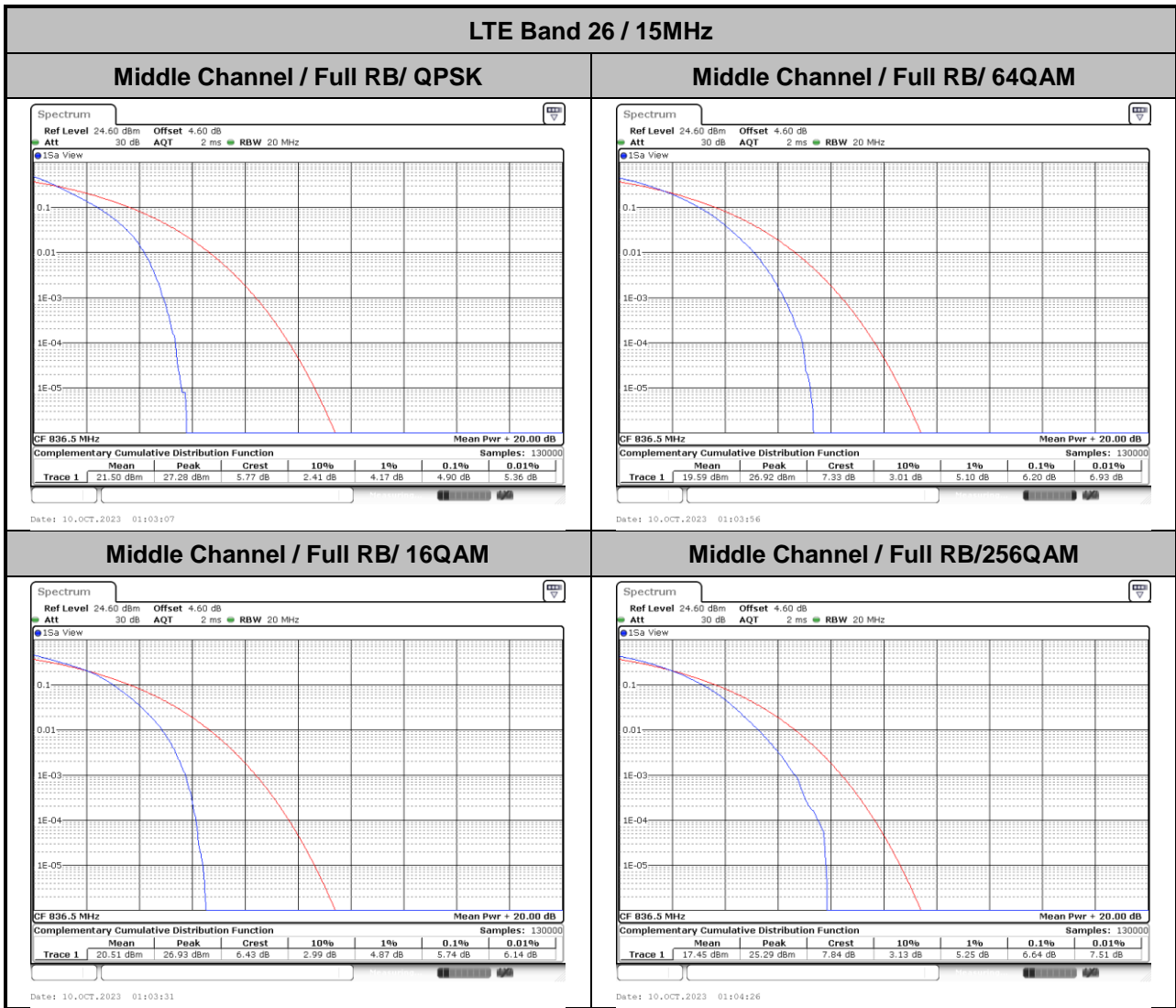
1. Normal Voltage =3.91 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.5 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



# LTE Band 26

## Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.90	5.74	6.20	6.64	PASS





## 26dB Bandwidth

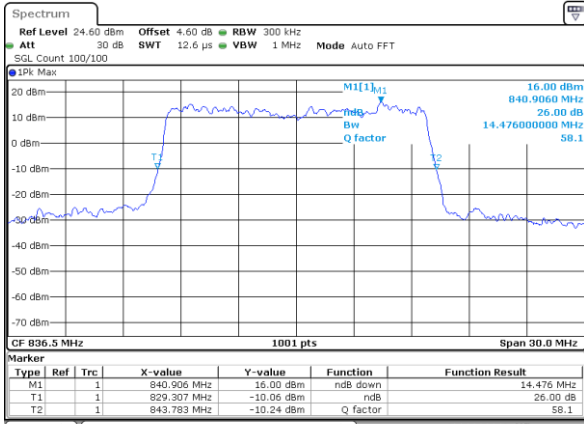
Mode	LTE Band 26 : 26dB BW(MHz)	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.48	14.57
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.75	9.85
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.95	4.88
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	3.06	3.03
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.23	1.23





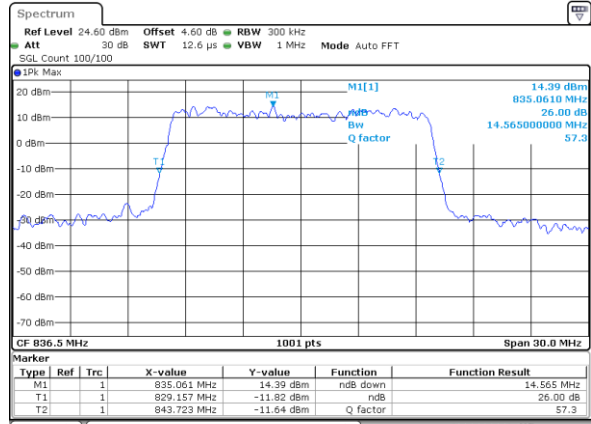
LTE Band 26

Middle Channel / 15MHz / QPSK



Date: 10\_OCT\_2023 01:02:23

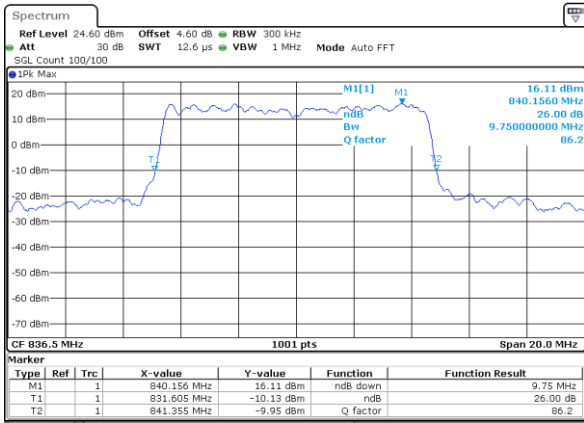
Middle Channel / 15MHz / 16QAM



Date: 10\_OCT\_2023 01:02:43

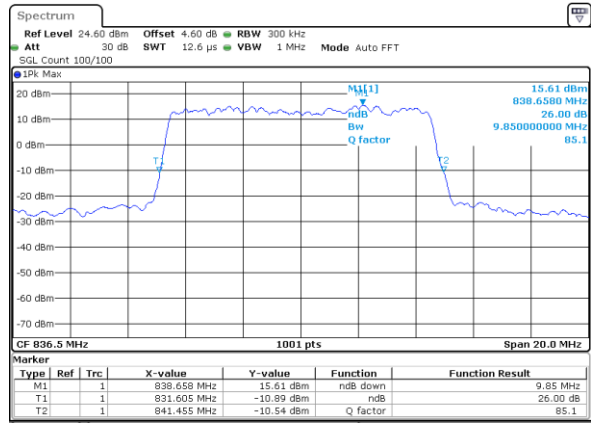
LTE Band 26

Middle Channel / 10MHz / QPSK



Date: 10\_OCT\_2023 01:11:54

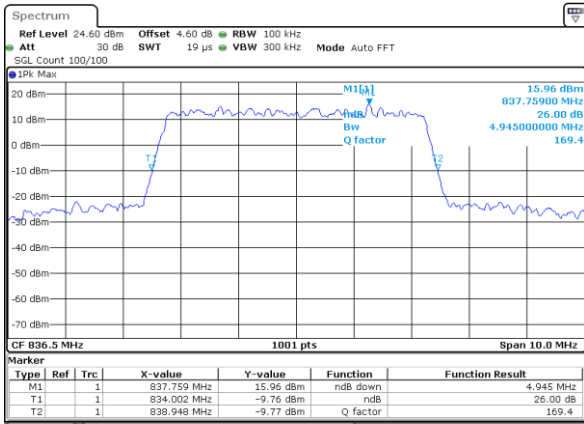
Middle Channel / 10MHz / 16QAM



Date: 10\_OCT\_2023 01:12:55

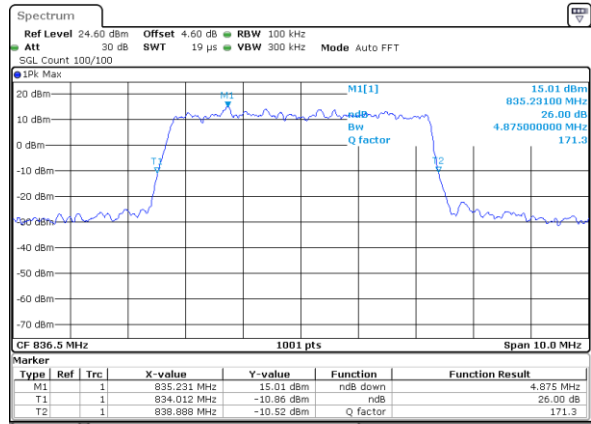
LTE Band 26

Middle Channel / 5MHz / QPSK



Date: 10\_OCT\_2023 01:14:43

Middle Channel / 5MHz / 16QAM

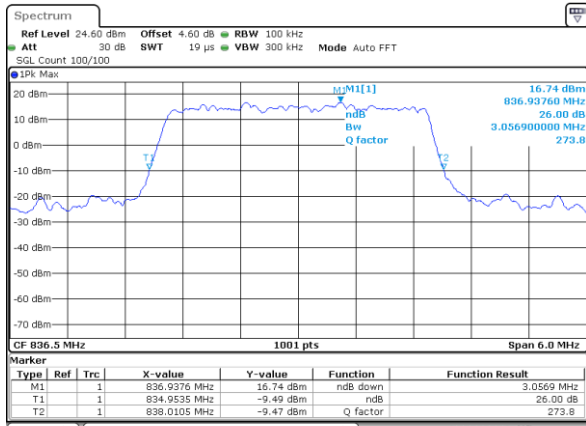


Date: 10\_OCT\_2023 01:13:51



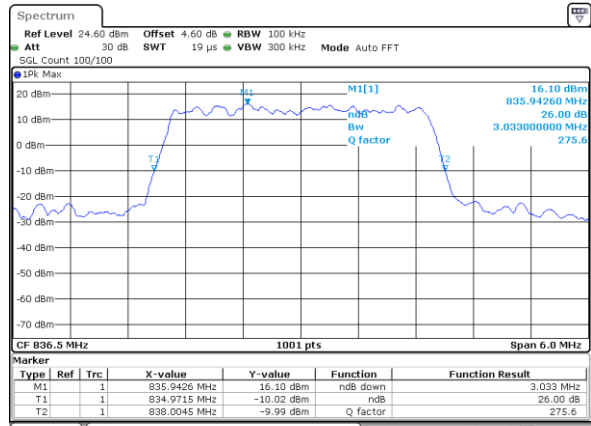
LTE Band 26

Middle Channel / 3MHz / QPSK



Date: 10.OCT.2023 01:15:54

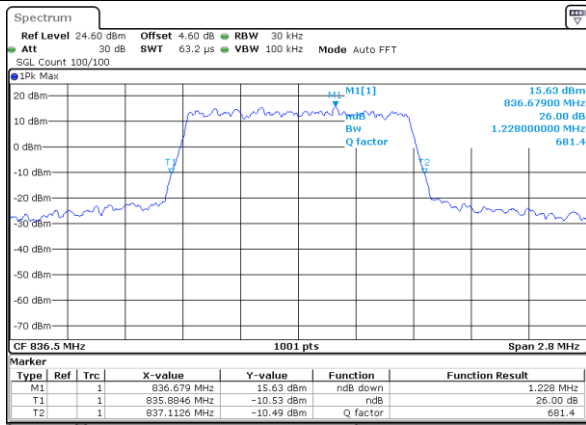
Middle Channel / 3MHz / 16QAM



Date: 10.OCT.2023 01:16:58

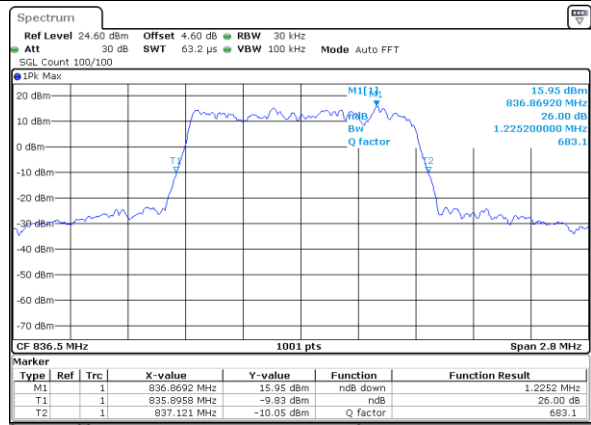
LTE Band 26

Middle Channel / 1.4MHz / QPSK



Date: 10.OCT.2023 01:19:06

Middle Channel / 1.4MHz / 16QAM



Date: 10.OCT.2023 01:18:12



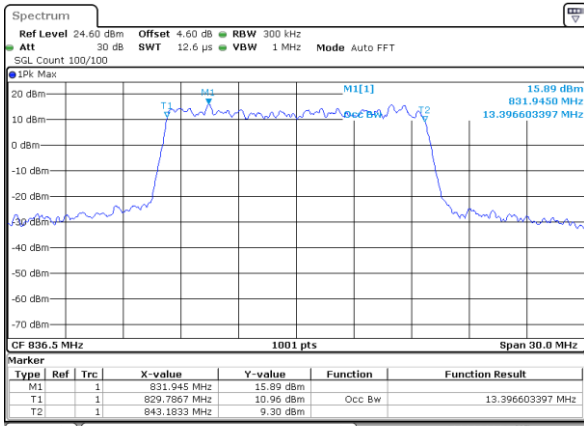
### Occupied Bandwidth

Mode	LTE Band 26 : 99%OBW(MHz)	
<b>BW</b>	<b>15MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	13.40	13.49
<b>BW</b>	<b>10MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	9.03	9.03
<b>BW</b>	<b>5MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	4.49	4.47
<b>BW</b>	<b>3MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	2.73	2.73
<b>BW</b>	<b>1.4MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	1.09	1.09



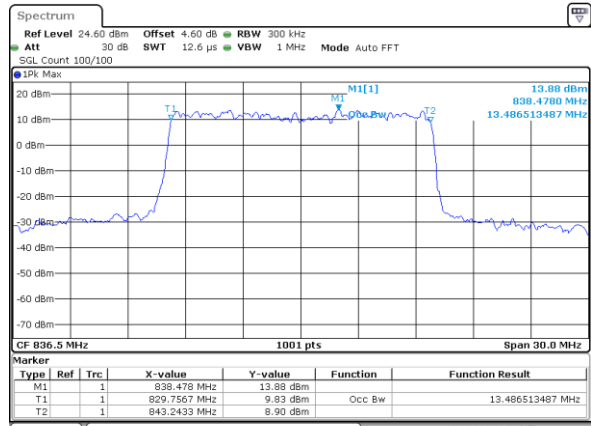
LTE Band 26

Middle Channel / 15MHz / QPSK



Date: 10\_OCT\_2023 01:01:35

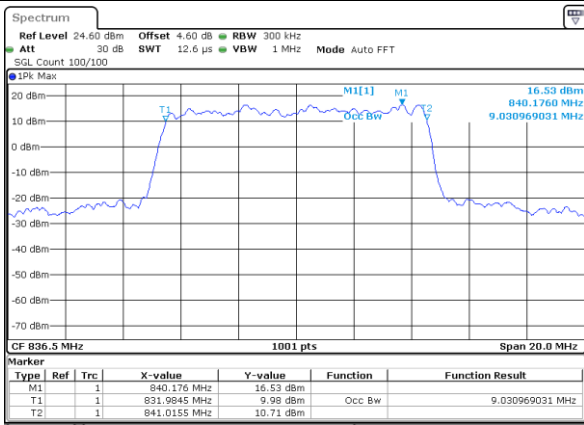
Middle Channel / 15MHz / 16QAM



Date: 10\_OCT\_2023 01:01:58

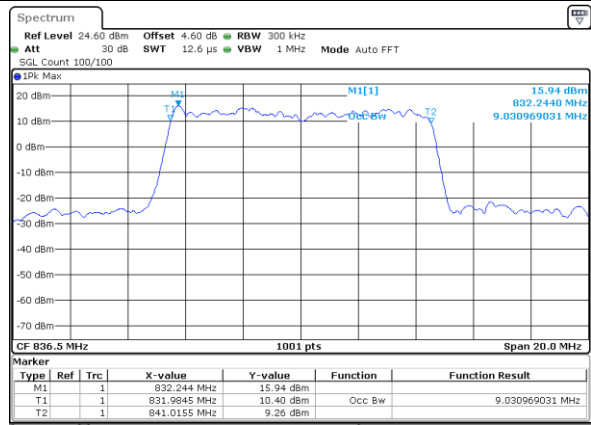
LTE Band 26

Middle Channel / 10MHz / QPSK



Date: 10\_OCT\_2023 01:11:25

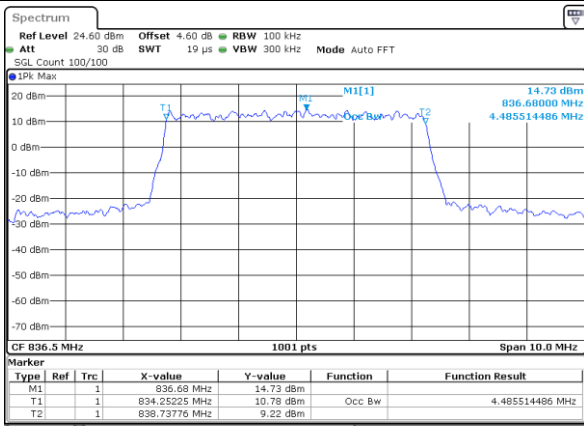
Middle Channel / 10MHz / 16QAM



Date: 10\_OCT\_2023 01:12:18

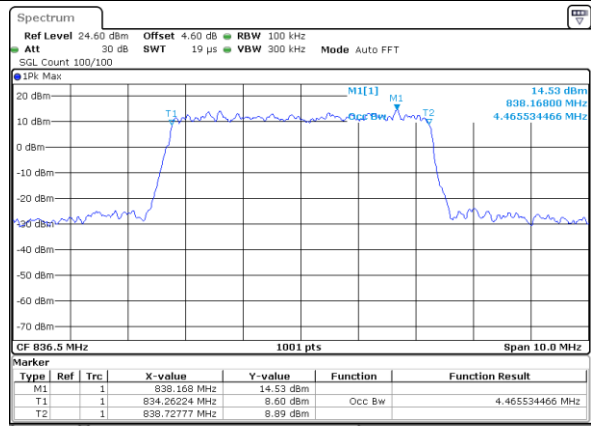
LTE Band 26

Middle Channel / 5MHz / QPSK



Date: 10\_OCT\_2023 01:14:16

Middle Channel / 5MHz / 16QAM

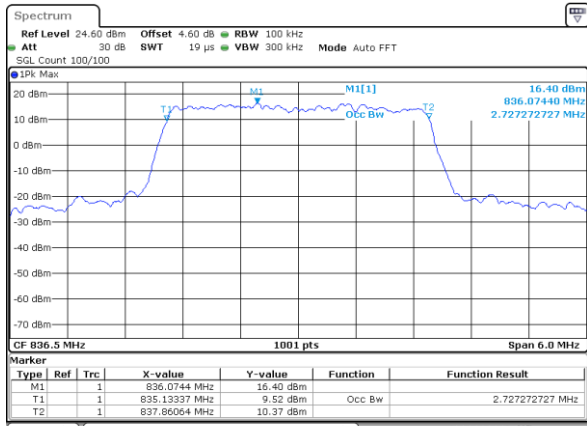


Date: 10\_OCT\_2023 01:13:25



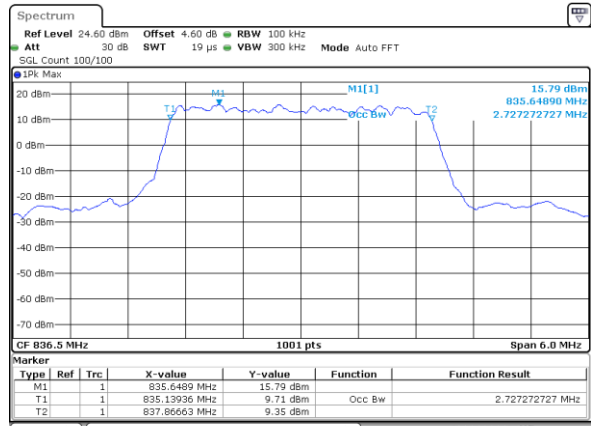
LTE Band 26

Middle Channel / 3MHz / QPSK



Date: 10.OCT.2023 01:15:17

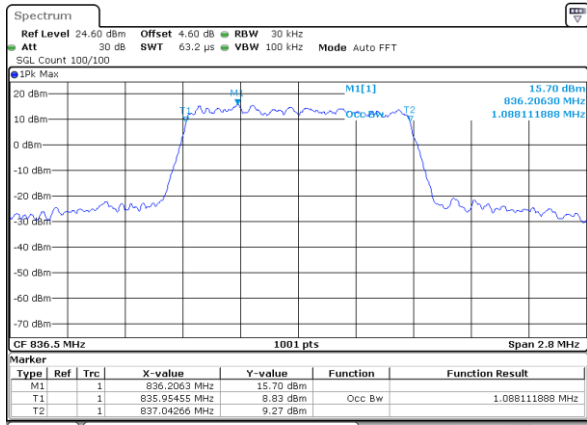
Middle Channel / 3MHz / 16QAM



Date: 10.OCT.2023 01:16:27

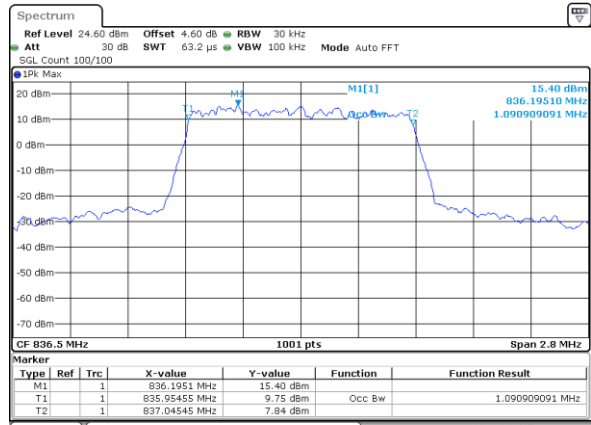
LTE Band 26

Middle Channel / 1.4MHz / QPSK



Date: 10.OCT.2023 01:18:38

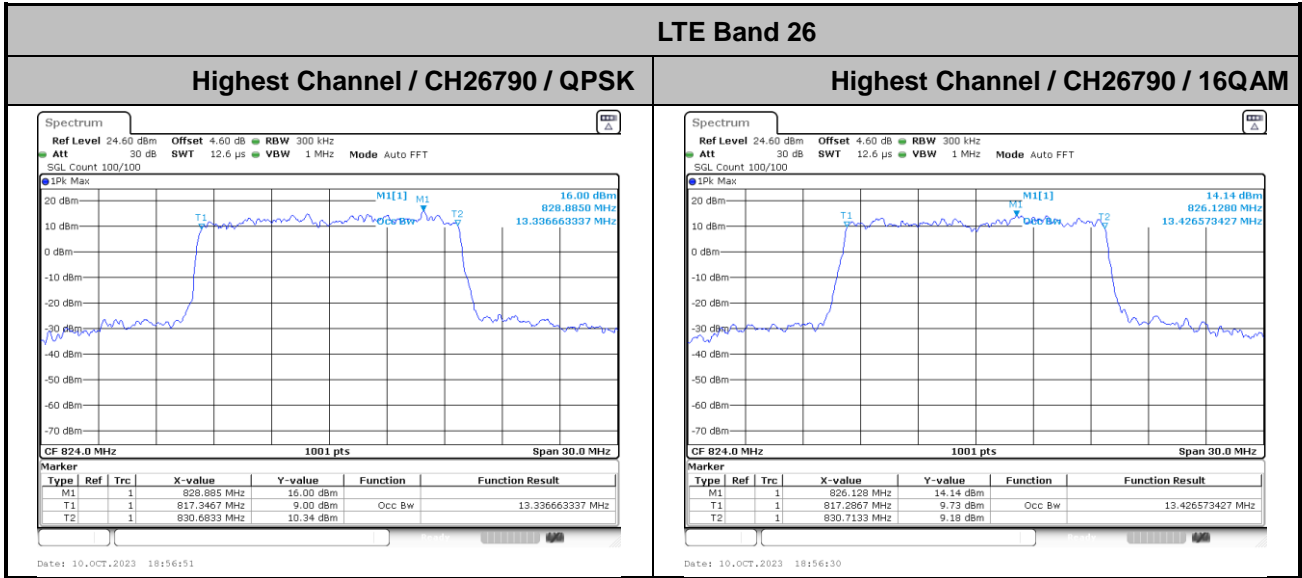
Middle Channel / 1.4MHz / 16QAM



Date: 10.OCT.2023 01:17:44

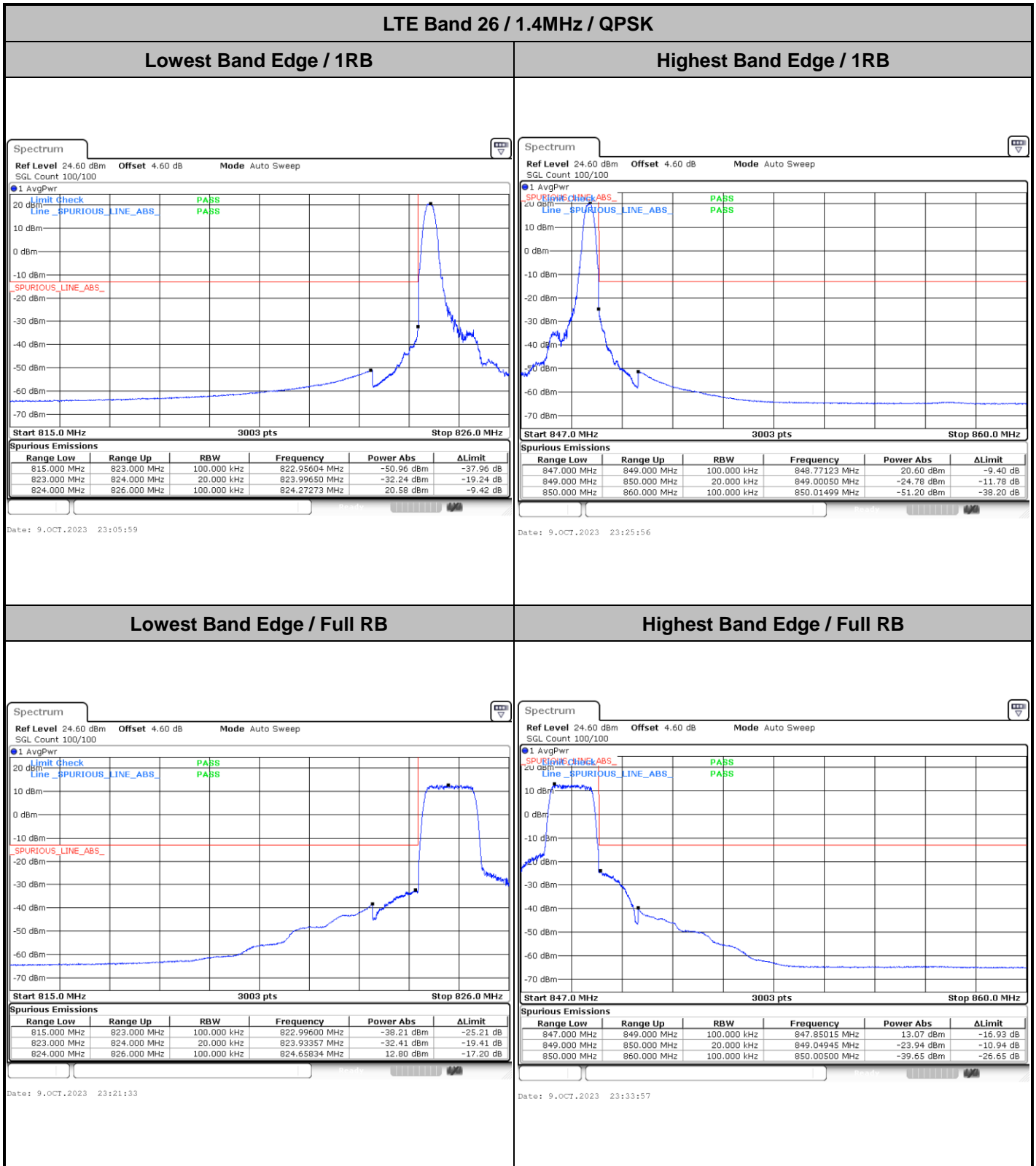


Mode	LTE Band 26 : 99%OBW(MHz)	
BW	CH26790	
Mod.	QPSK	16QAM
Hig CH	13.34	13.43





# Conducted Band Edge

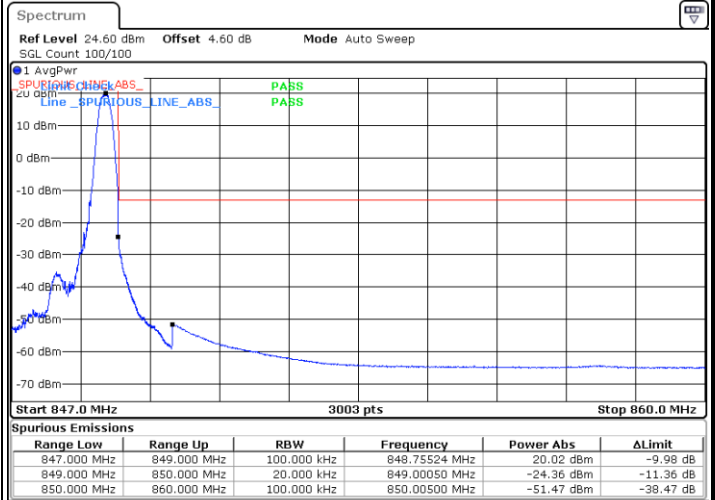
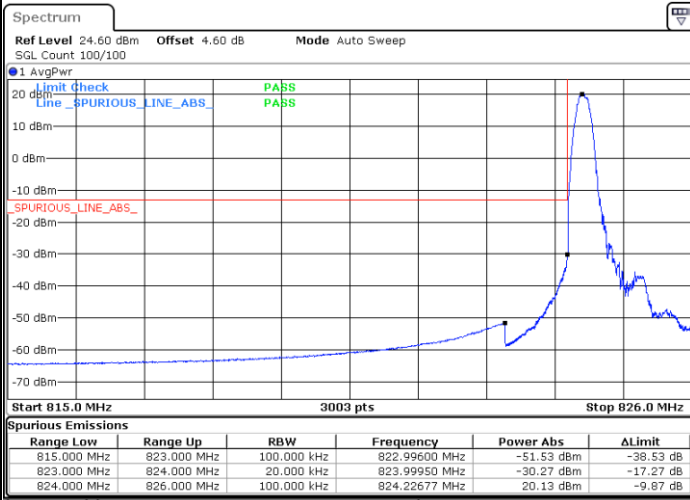




LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

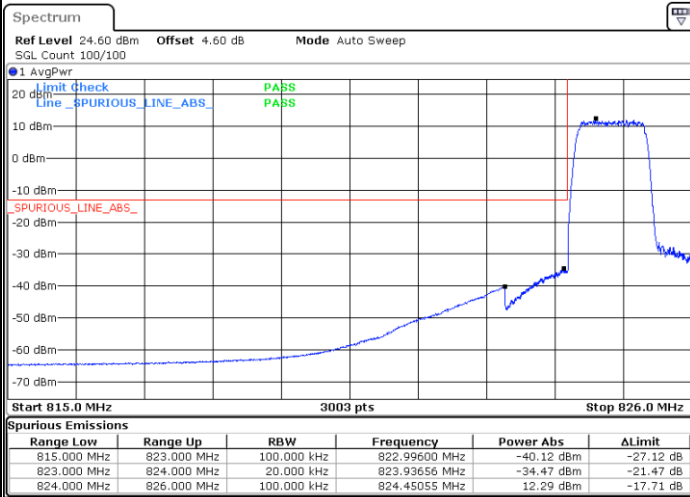


Date: 9.OCT.2023 23:07:32

Date: 9.OCT.2023 23:27:32

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 9.OCT.2023 23:20:00

Date: 9.OCT.2023 23:32:21

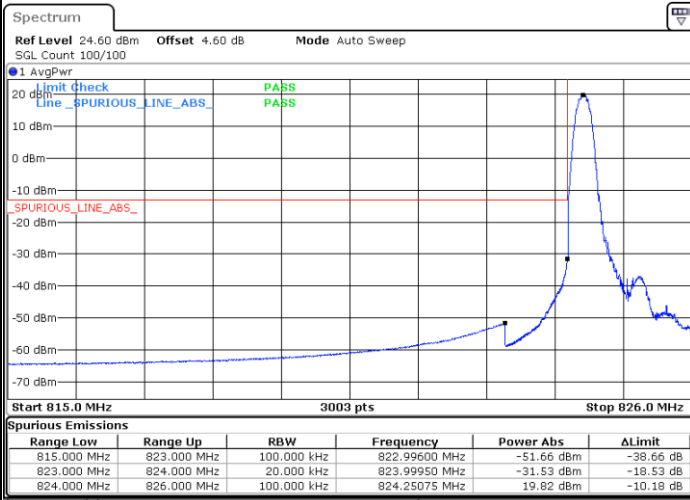




LTE Band 26 / 1.4MHz / 64QAM

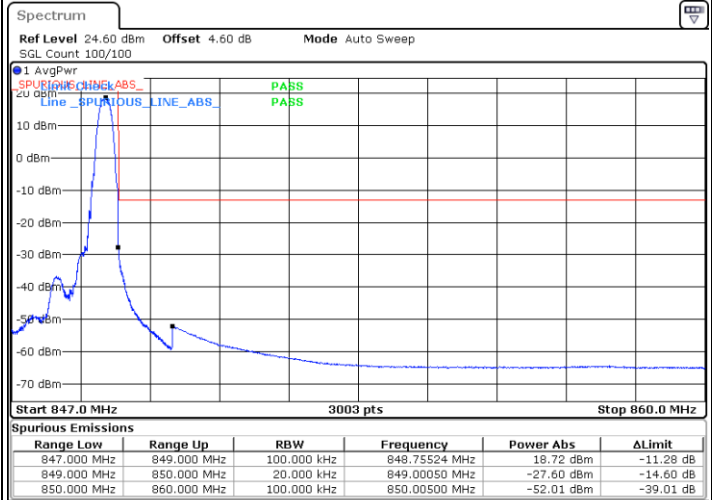
Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.99600 MHz	-51.66 dBm	-38.66 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99950 MHz	-31.53 dBm	-18.53 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.25075 MHz	19.82 dBm	-10.18 dB

Date: 9.OCT.2023 23:09:04

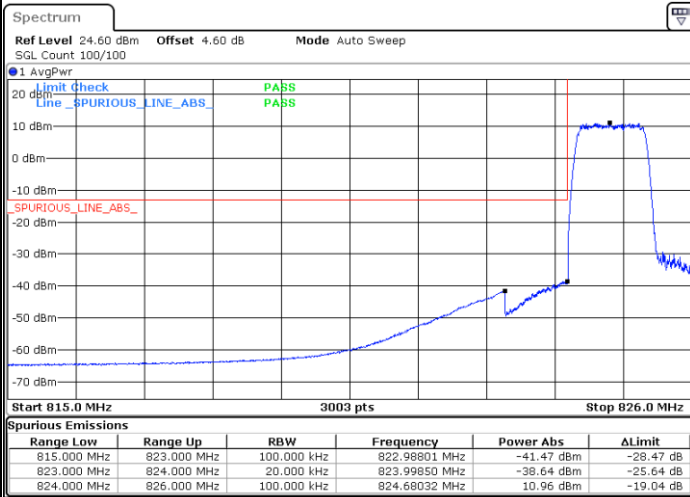


Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.75524 MHz	18.72 dBm	-11.28 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00050 MHz	-27.60 dBm	-14.60 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-52.01 dBm	-39.01 dB

Date: 9.OCT.2023 23:29:08

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98801 MHz	-41.47 dBm	-28.47 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99850 MHz	-38.64 dBm	-25.64 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.68032 MHz	10.96 dBm	-19.04 dB

Date: 9.OCT.2023 23:18:27



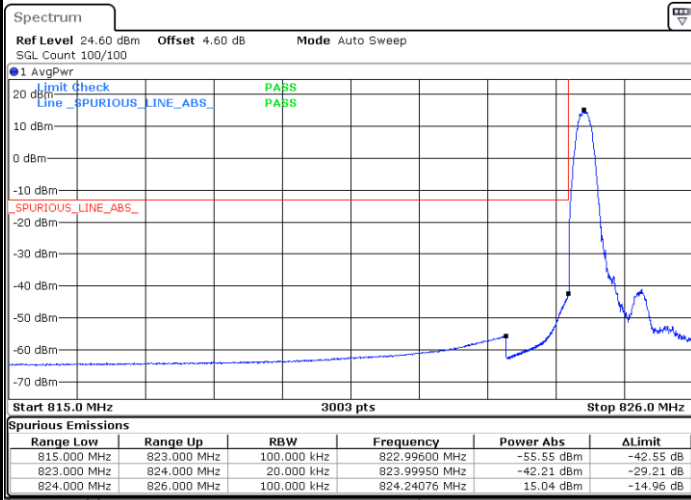
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.08392 MHz	10.96 dBm	-19.04 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.01648 MHz	-31.92 dBm	-18.92 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-41.21 dBm	-28.21 dB

Date: 9.OCT.2023 23:30:45



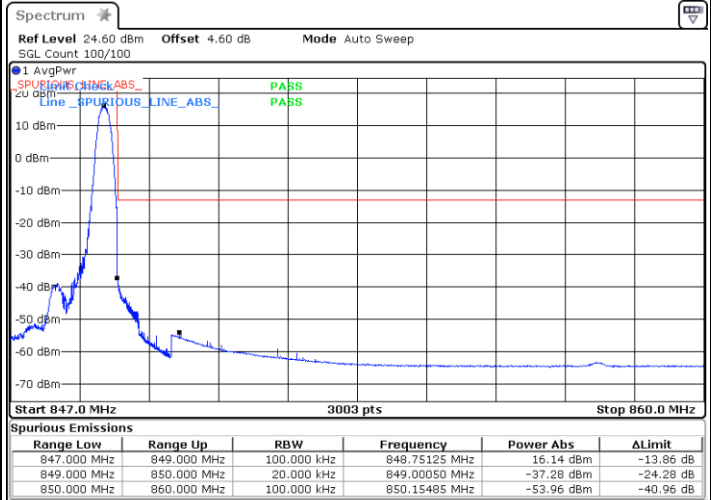
LTE Band 26 / 1.4MHz / 256QAM

Lowest Band Edge / 1 RB



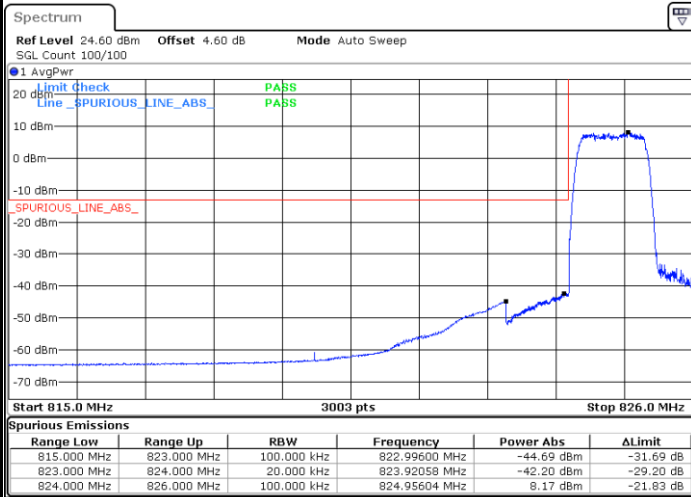
Date: 4.OCT.2023 20:09:39

Highest Band Edge / 1 RB



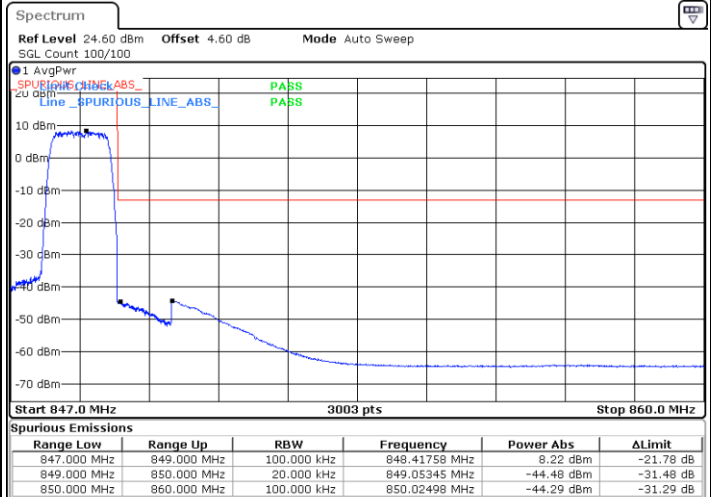
Date: 4.OCT.2023 19:49:22

Lowest Band Edge / Full RB



Date: 4.OCT.2023 19:53:17

Highest Band Edge / Full RB

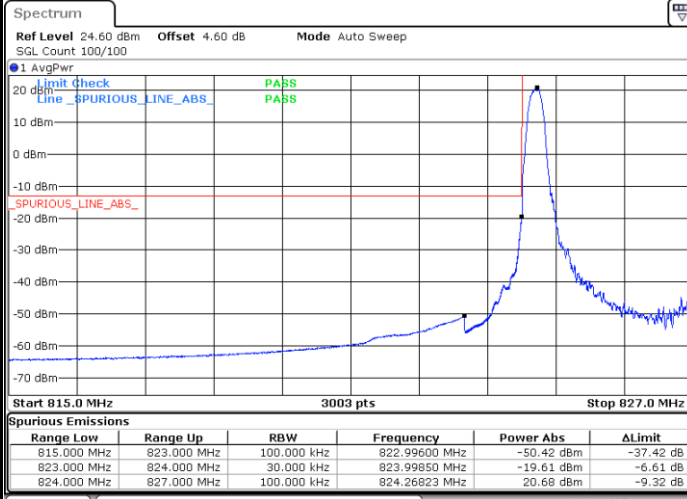


Date: 4.OCT.2023 19:51:05



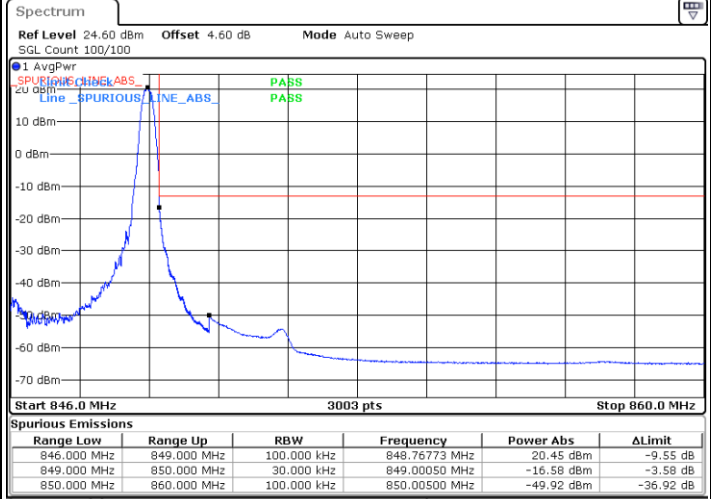
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB



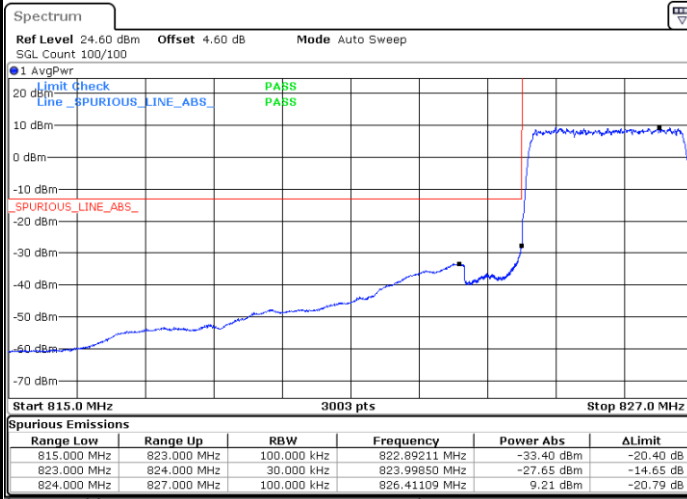
Date: 9.OCT.2023 23:36:52

Highest Band Edge / 1 RB



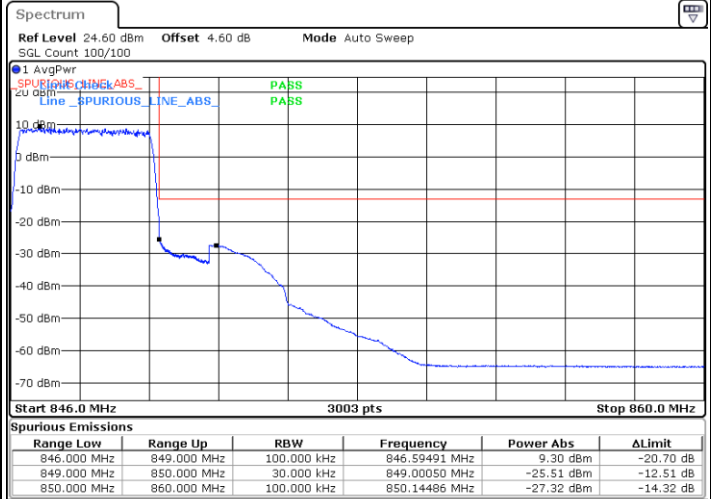
Date: 9.OCT.2023 23:48:46

Lowest Band Edge / Full RB



Date: 9.OCT.2023 23:44:29

Highest Band Edge / Full RB



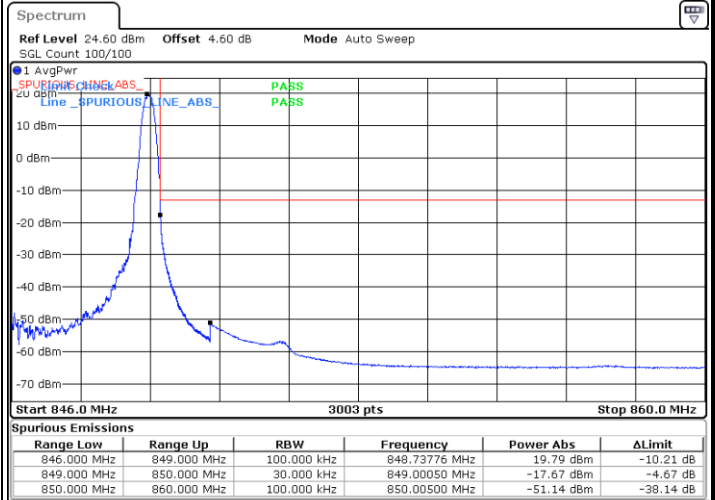
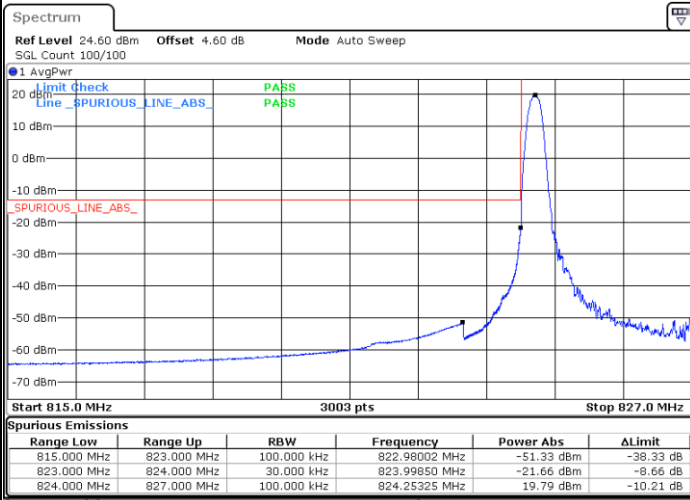
Date: 9.OCT.2023 23:56:22



LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

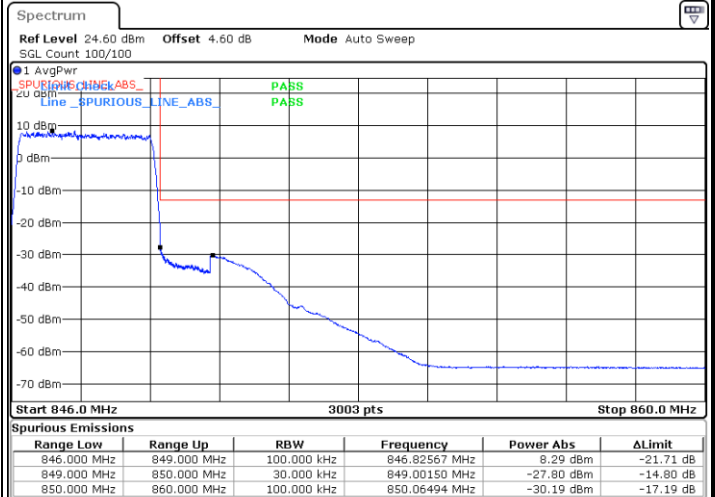
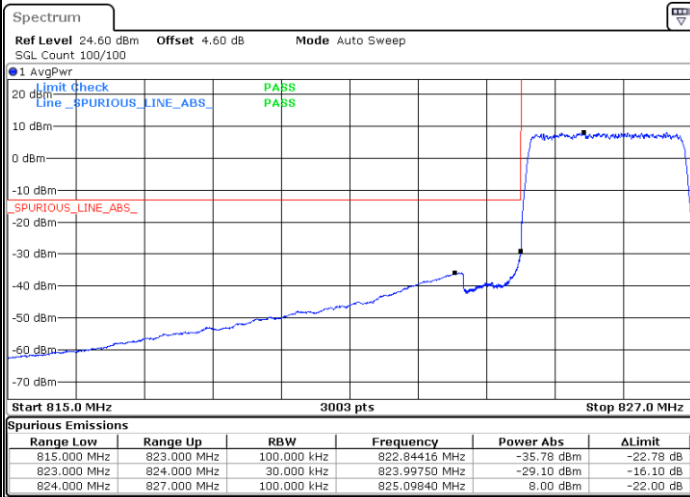


Date: 9.OCT.2023 23:38:24

Date: 9.OCT.2023 23:50:17

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



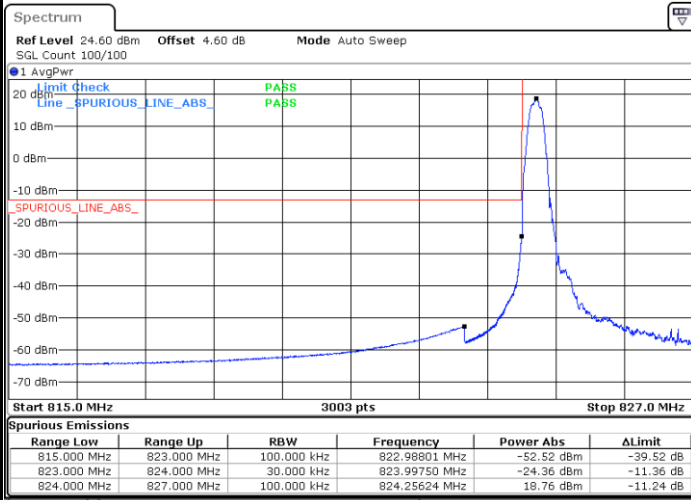
Date: 9.OCT.2023 23:42:58

Date: 9.OCT.2023 23:54:51



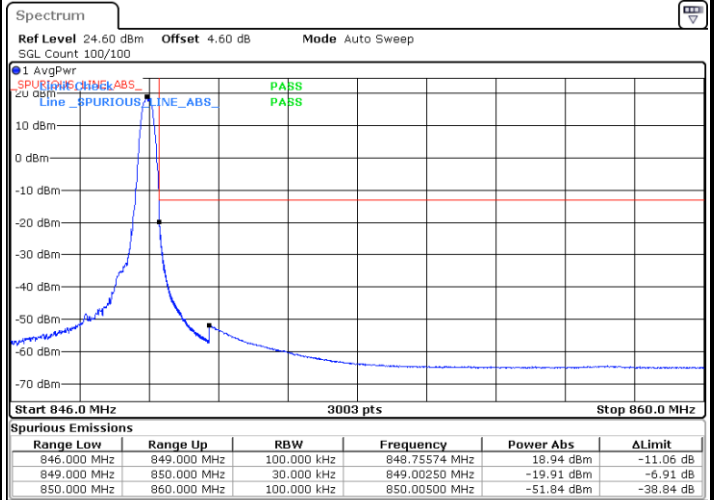
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



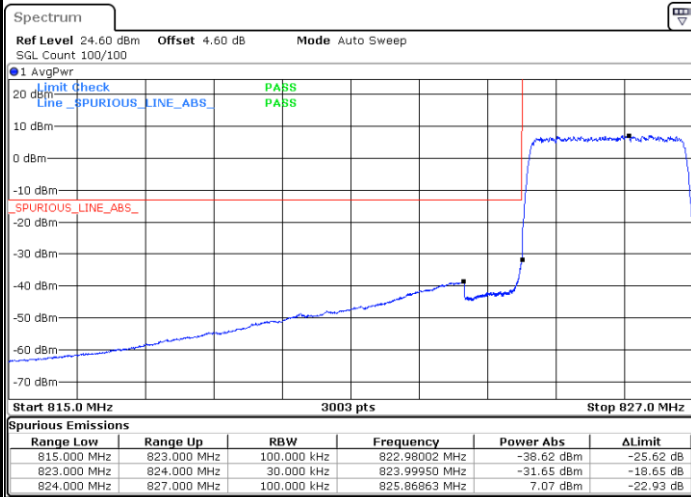
Date: 9.OCT.2023 23:39:55

Highest Band Edge / 1 RB



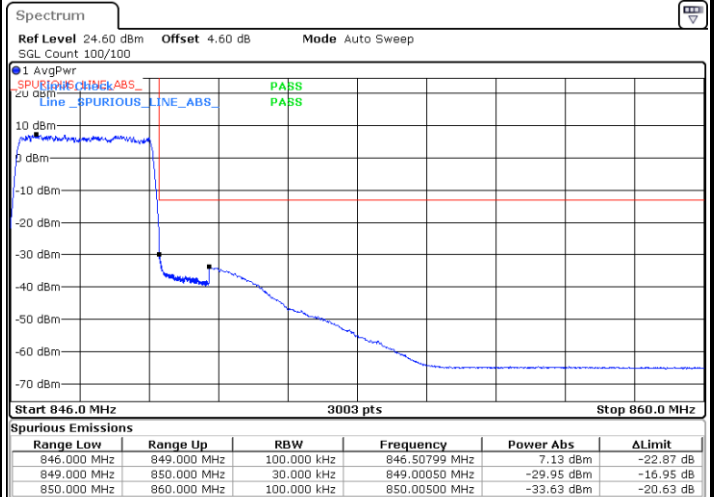
Date: 9.OCT.2023 23:51:48

Lowest Band Edge / Full RB



Date: 9.OCT.2023 23:41:26

Highest Band Edge / Full RB



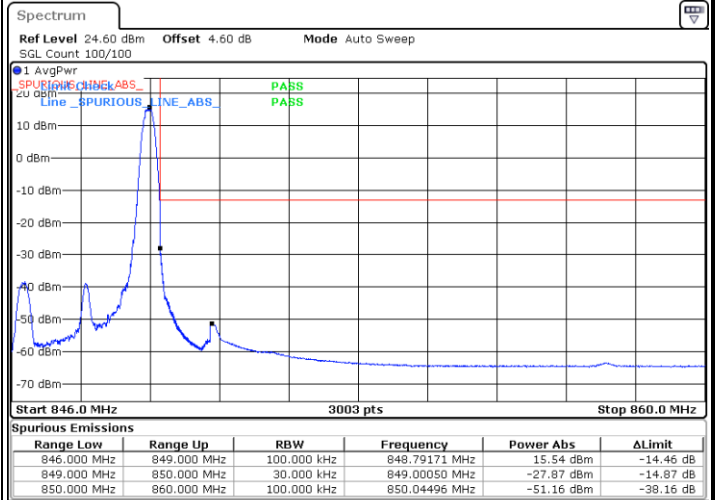
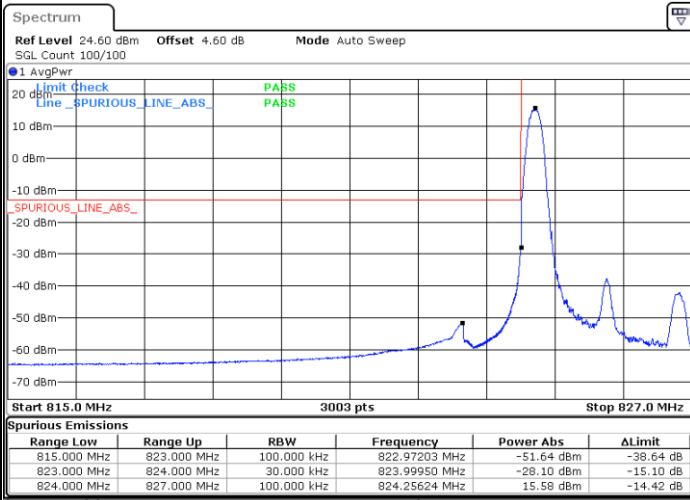
Date: 9.OCT.2023 23:53:20



LTE Band 26 / 3MHz / 256QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

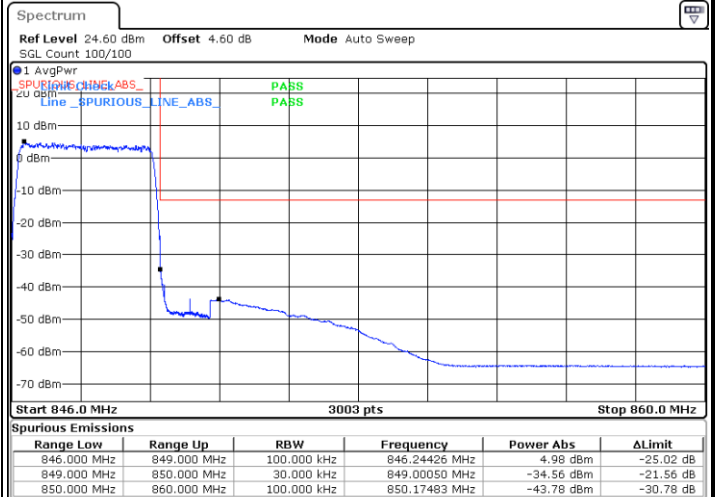
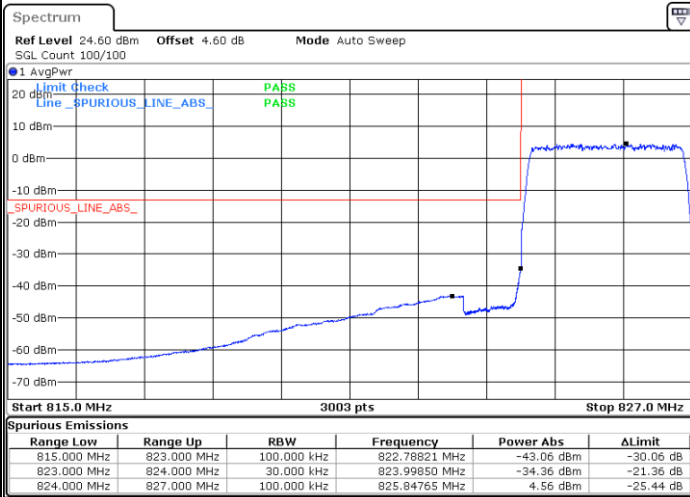


Date: 4.OCT.2023 20:11:36

Date: 4.OCT.2023 20:15:19

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 4.OCT.2023 20:12:39

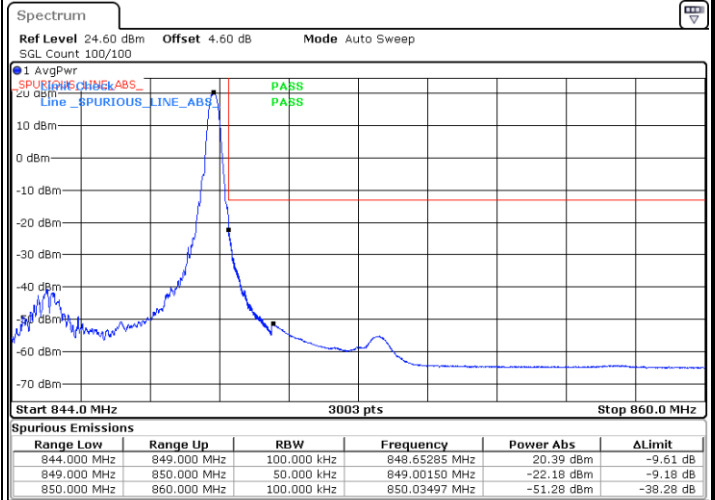
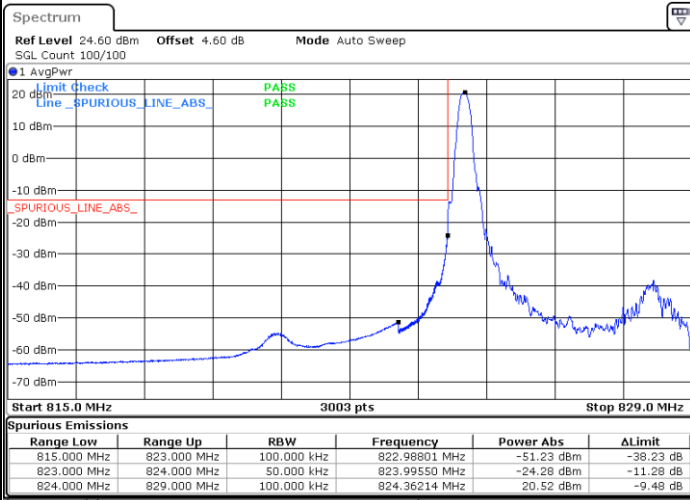
Date: 4.OCT.2023 20:14:08



LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

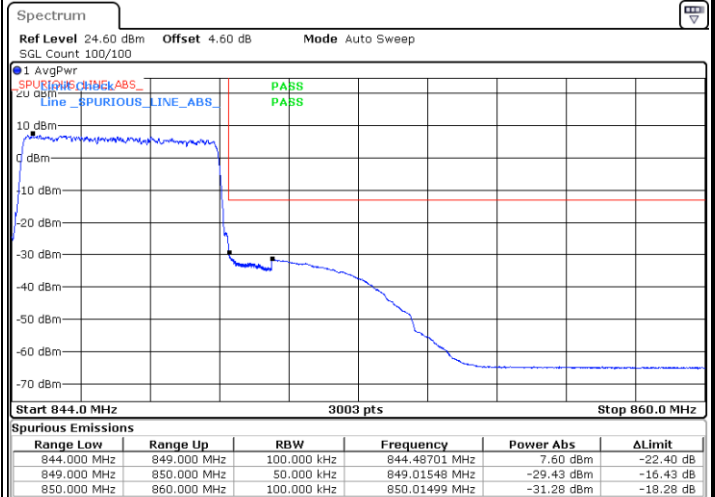
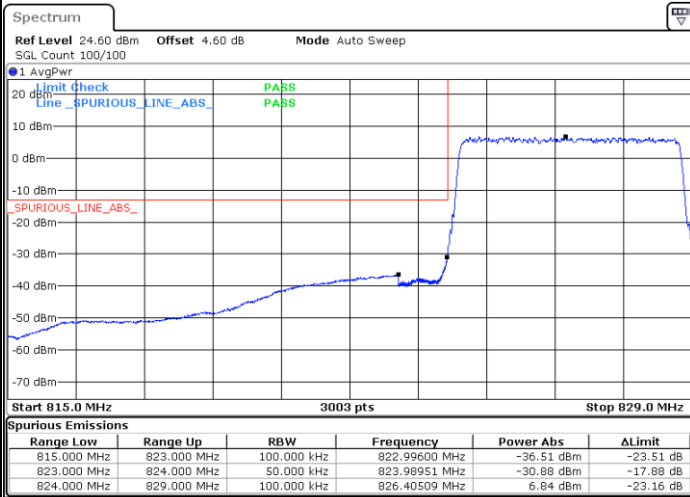


Date: 9.OCT.2023 23:59:18

Date: 10.OCT.2023 00:11:22

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 10.OCT.2023 00:06:54

Date: 10.OCT.2023 00:18:58