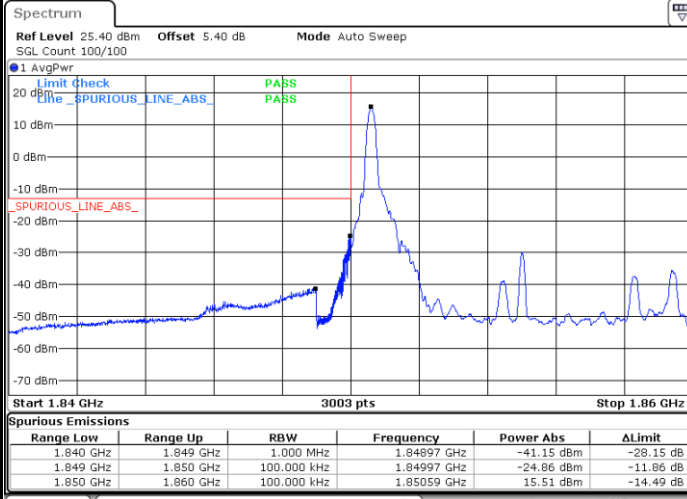




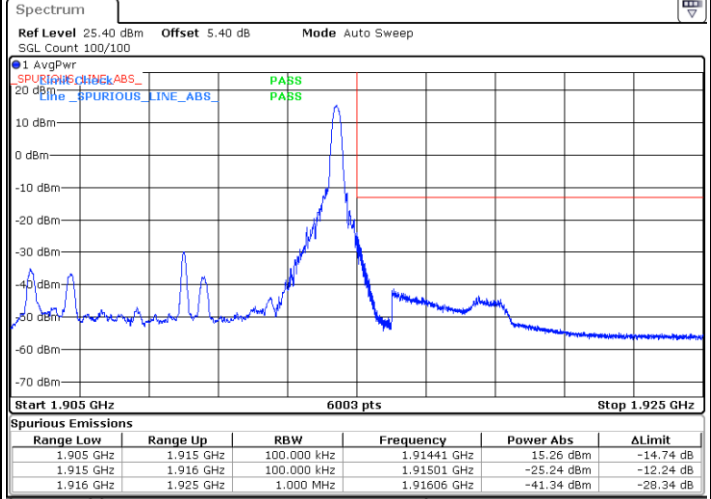
LTE Band 25 / 10MHz / 256QAM

Lowest Band Edge / 1 RB



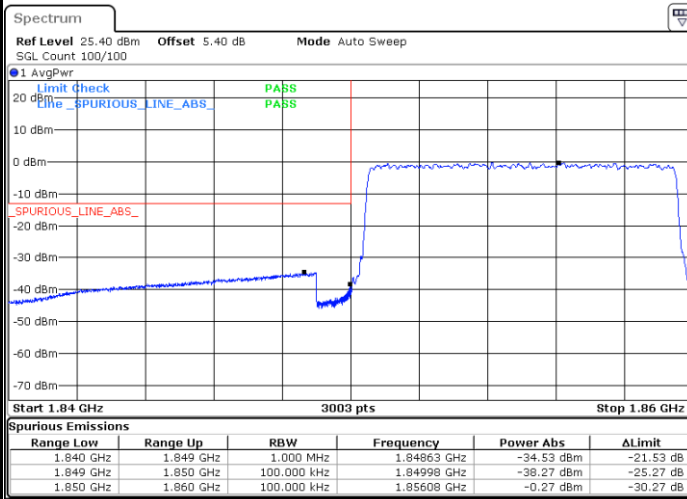
Date: 25\_SEP.2024 16:20:04

Highest Band Edge / 1 RB



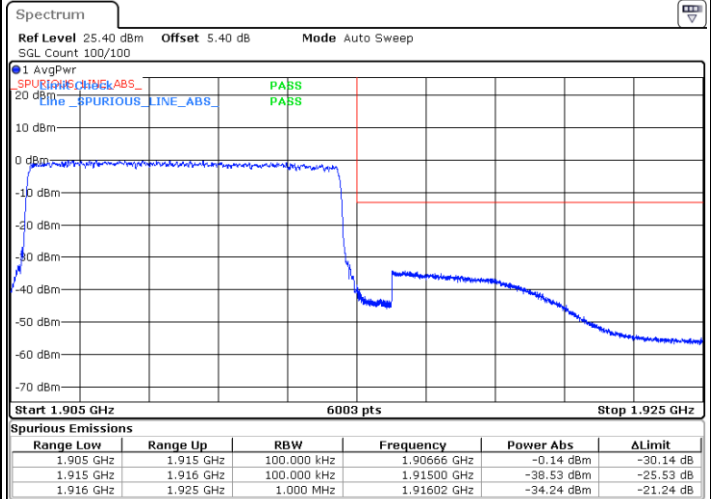
Date: 25\_SEP.2024 16:33:04

Lowest Band Edge / Full RB



Date: 25\_SEP.2024 16:14:13

Highest Band Edge / Full RB

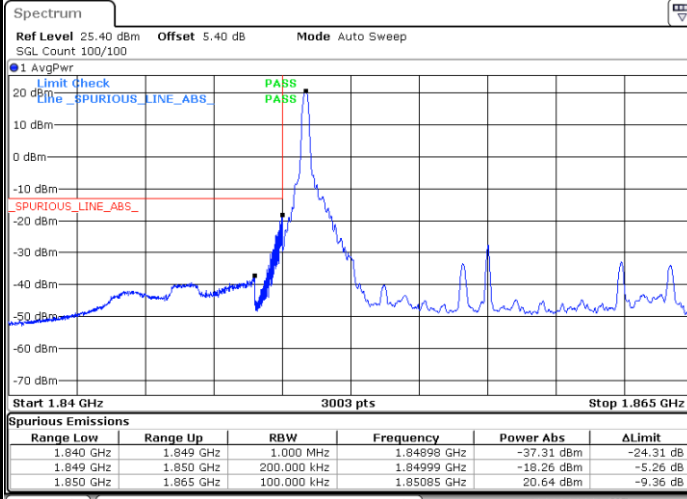


Date: 25\_SEP.2024 16:28:23



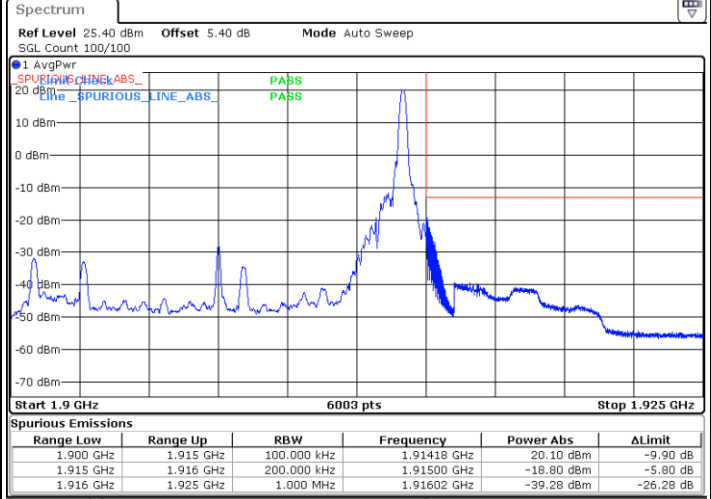
LTE Band 25 / 15MHz / QPSK

Lowest Band Edge / 1 RB



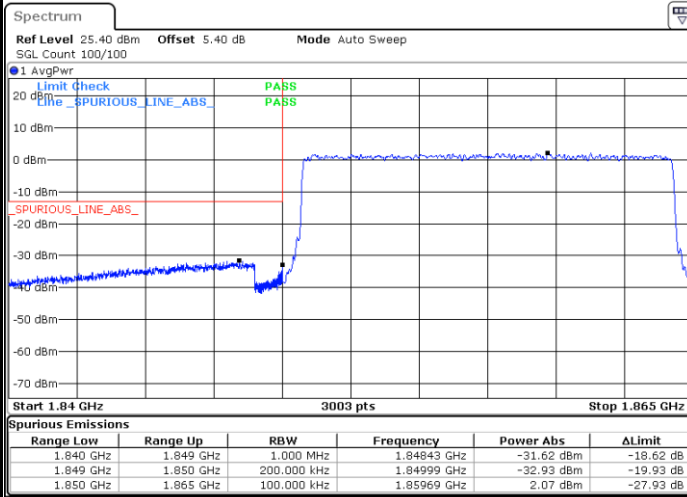
Date: 25\_SEP.2024 16:42:01

Highest Band Edge / 1 RB



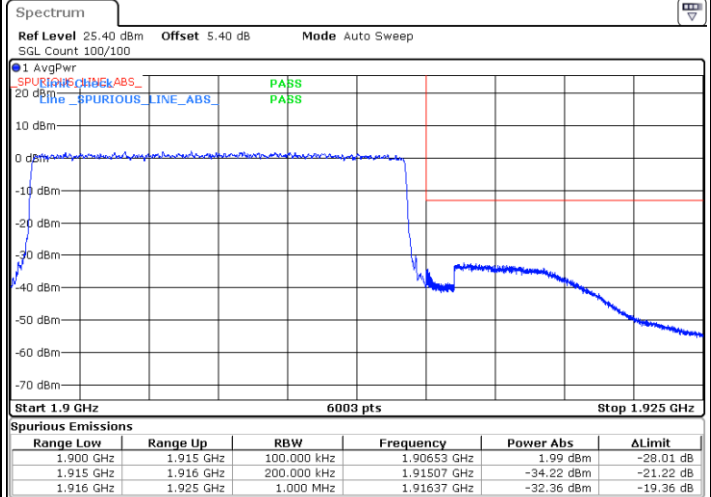
Date: 25\_SEP.2024 17:49:26

Lowest Band Edge / Full RB



Date: 25\_SEP.2024 16:36:11

Highest Band Edge / Full RB

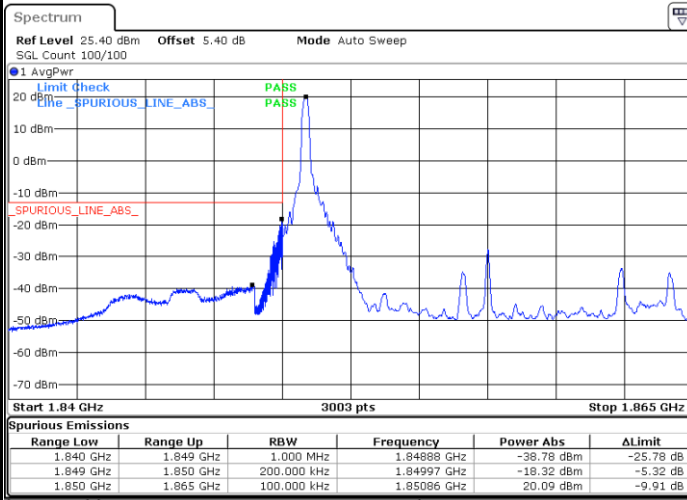


Date: 25\_SEP.2024 17:44:48



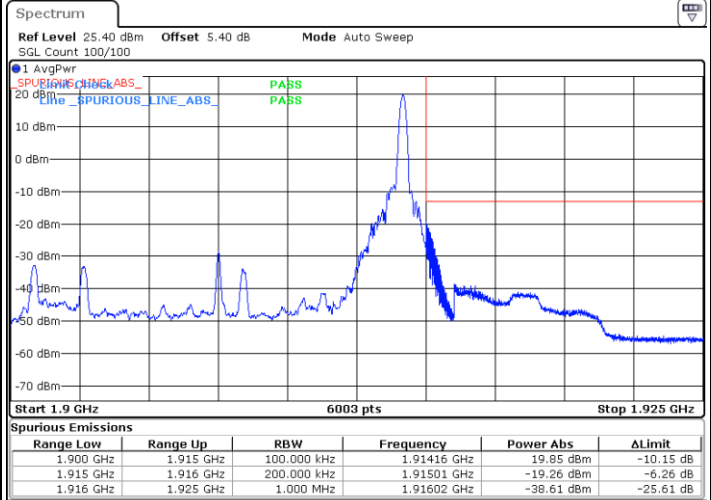
LTE Band 25 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



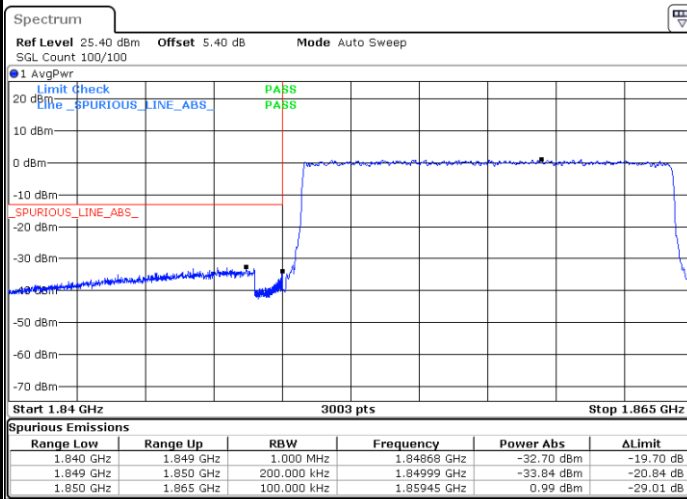
Date: 25\_SEP.2024 16:43:13

Highest Band Edge / 1 RB



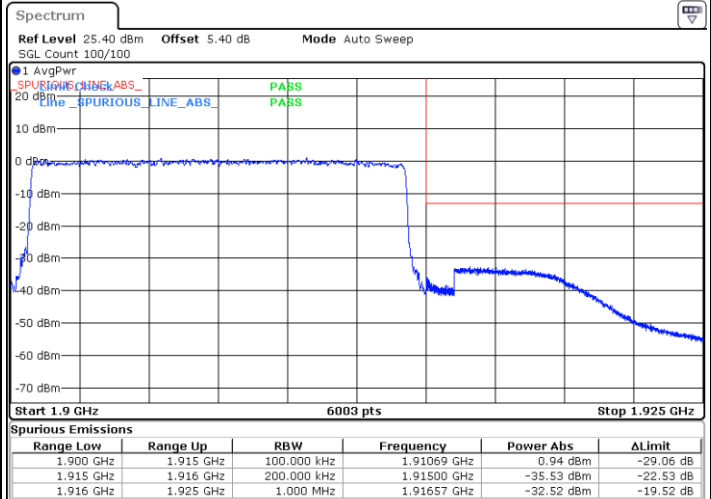
Date: 25\_SEP.2024 17:50:38

Lowest Band Edge / Full RB



Date: 25\_SEP.2024 16:37:19

Highest Band Edge / Full RB

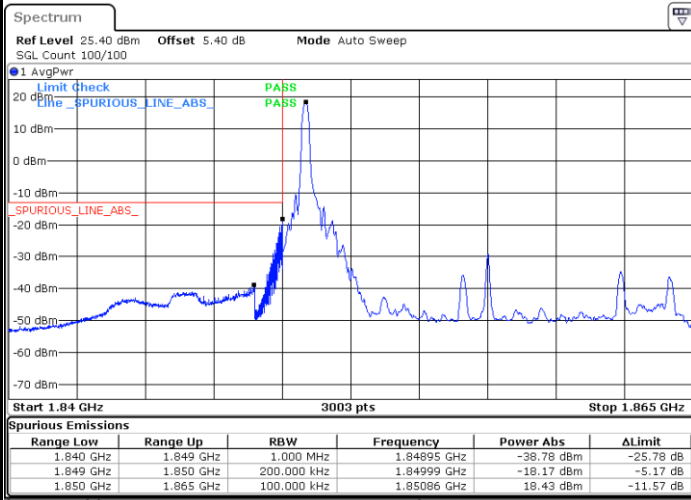


Date: 25\_SEP.2024 17:45:58



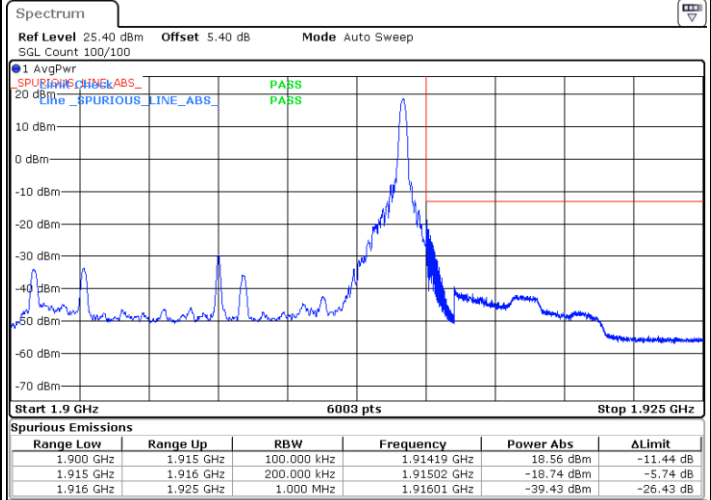
LTE Band 25 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



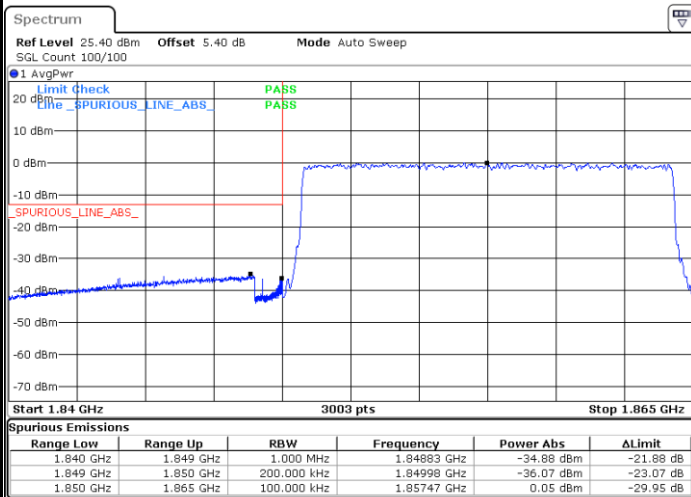
Date: 25\_SEP.2024 16:44:23

Highest Band Edge / 1 RB



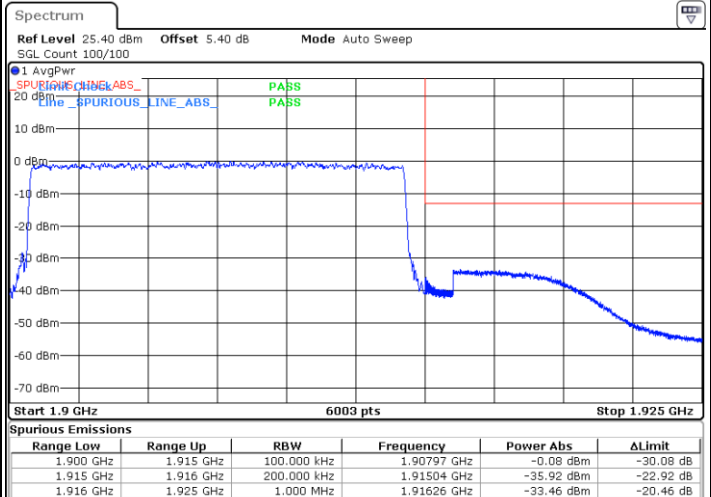
Date: 25\_SEP.2024 17:51:47

Lowest Band Edge / Full RB



Date: 25\_SEP.2024 16:38:26

Highest Band Edge / Full RB

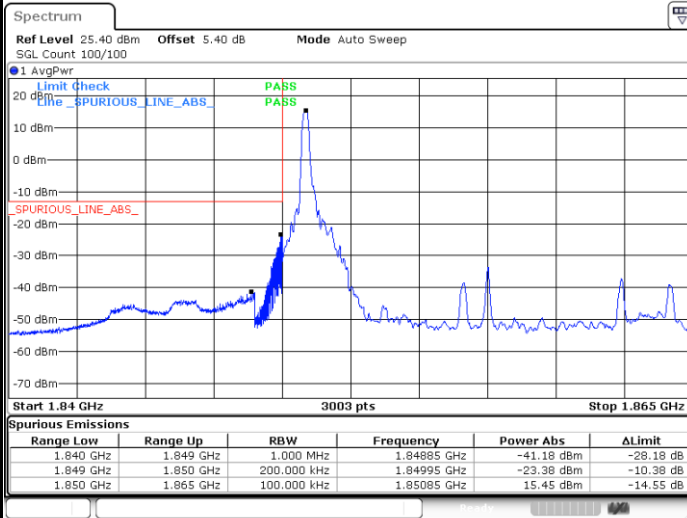


Date: 25\_SEP.2024 17:47:07



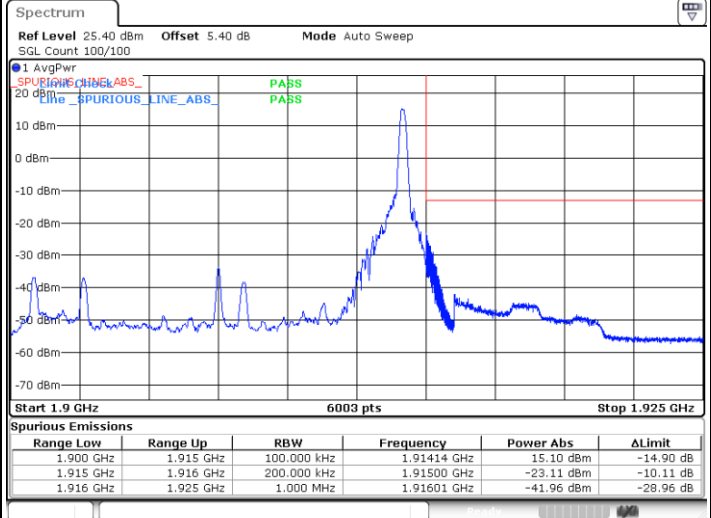
LTE Band 25 / 15MHz /256QAM

Lowest Band Edge / 1 RB



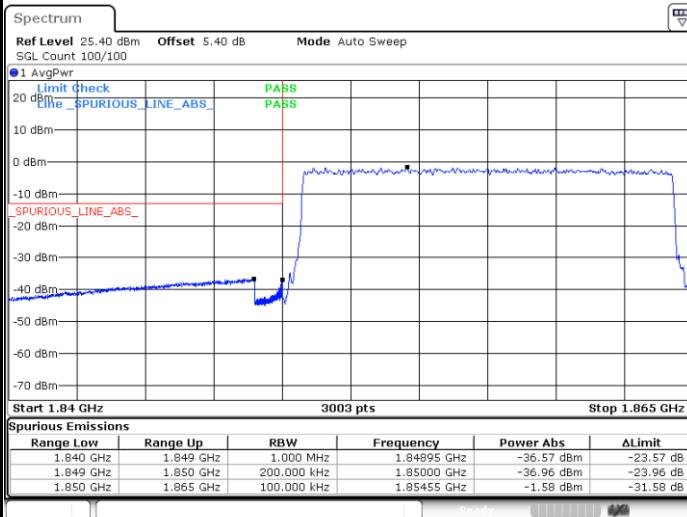
Date: 25\_SEP.2024 16:45:32

Highest Band Edge / 1 RB



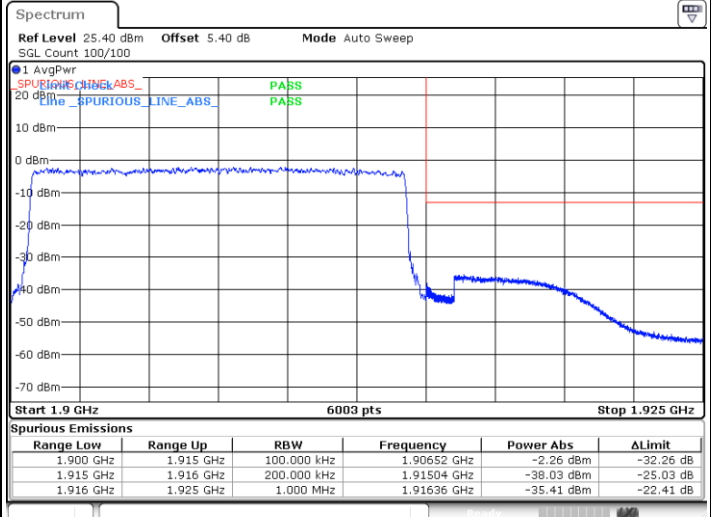
Date: 25\_SEP.2024 17:52:56

Lowest Band Edge / Full RB



Date: 25\_SEP.2024 16:39:35

Highest Band Edge / Full RB

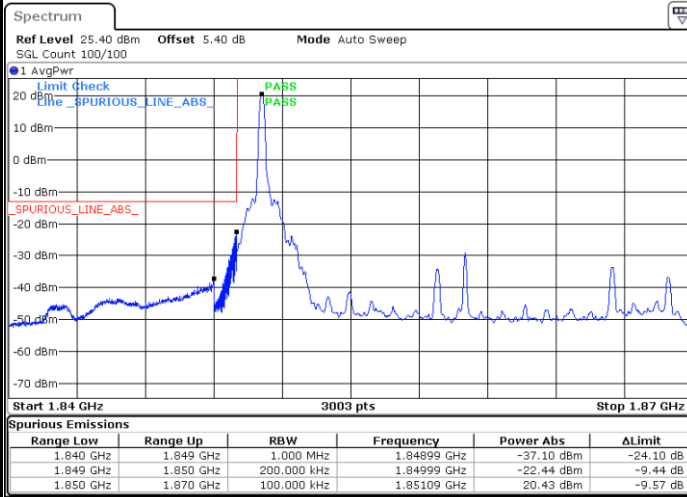


Date: 25\_SEP.2024 17:48:16



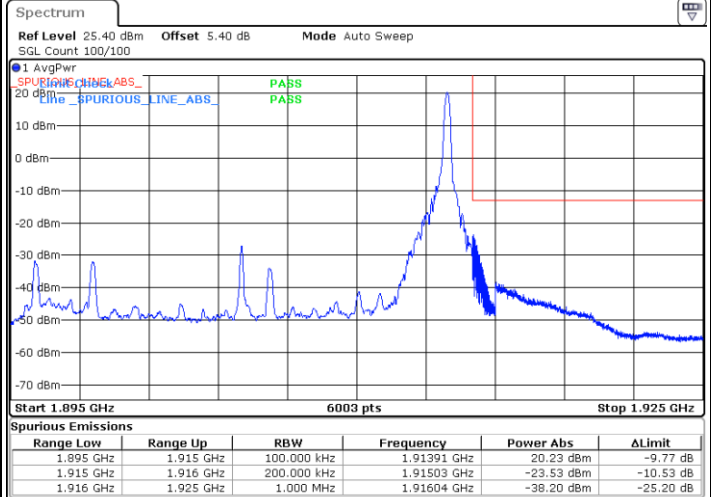
LTE Band 25 / 20MHz / QPSK

Lowest Band Edge / 1 RB



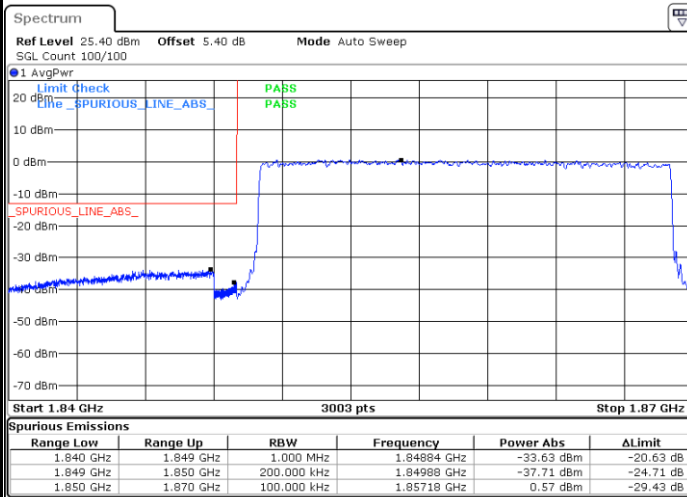
Date: 25\_SEP.2024 18:36:32

Highest Band Edge / 1 RB



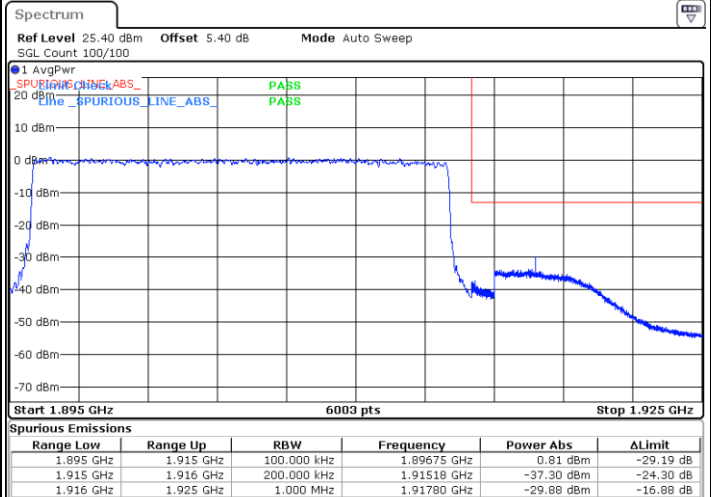
Date: 25\_SEP.2024 18:50:13

Lowest Band Edge / Full RB



Date: 25\_SEP.2024 18:30:39

Highest Band Edge / Full RB

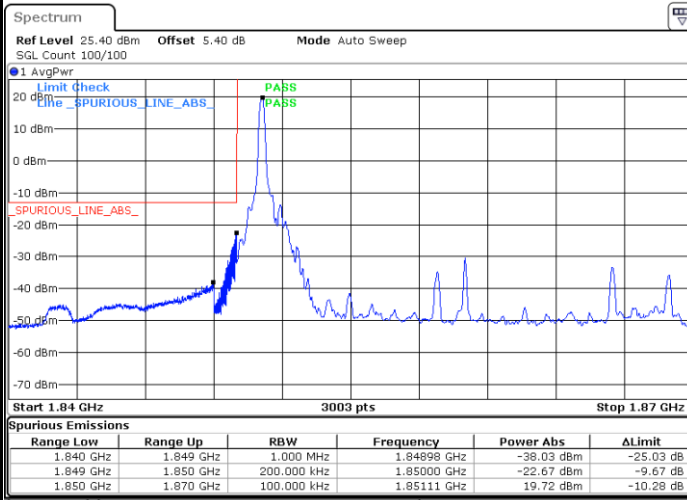


Date: 25\_SEP.2024 18:45:36



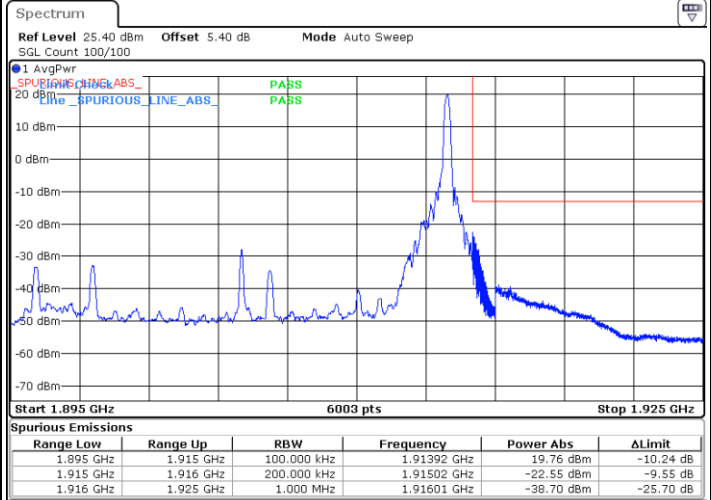
LTE Band 25 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



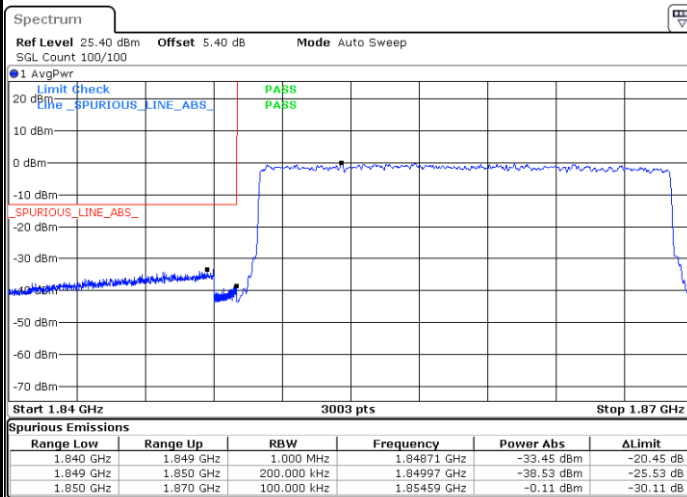
Date: 25\_SEP.2024 18:37:44

Highest Band Edge / 1 RB



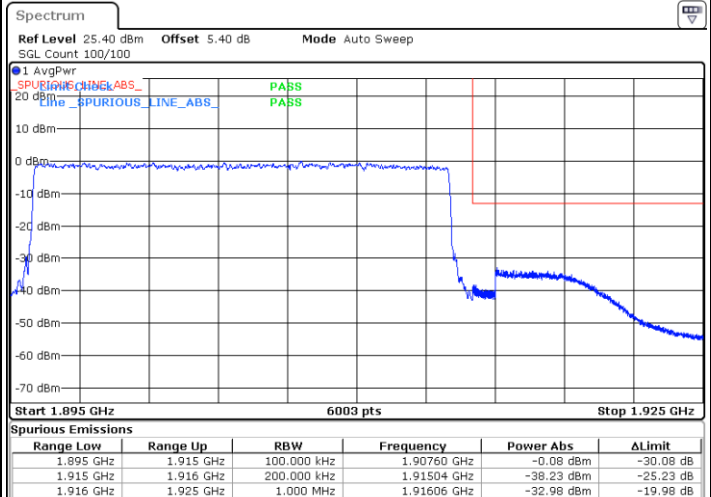
Date: 25\_SEP.2024 18:51:25

Lowest Band Edge / Full RB



Date: 25\_SEP.2024 18:31:47

Highest Band Edge / Full RB

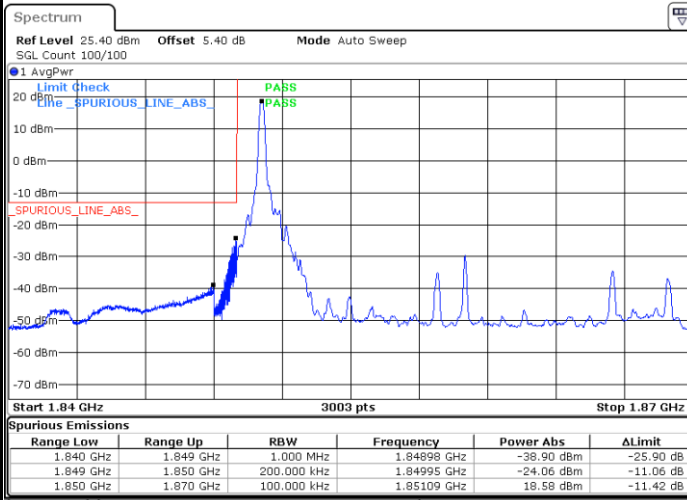


Date: 25\_SEP.2024 18:46:45



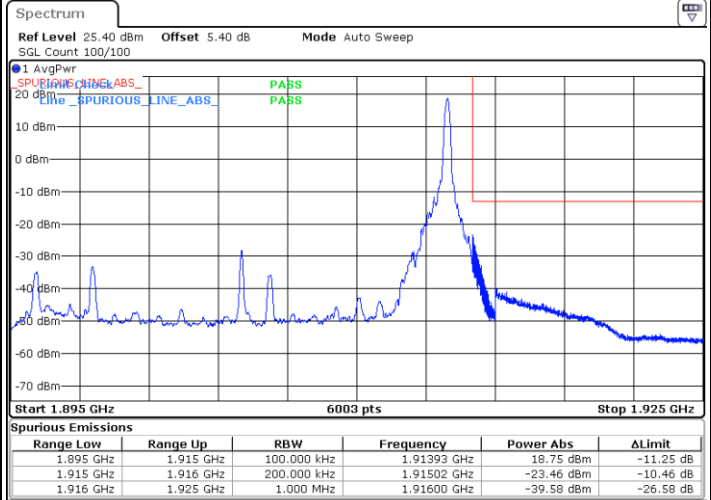
LTE Band 25 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



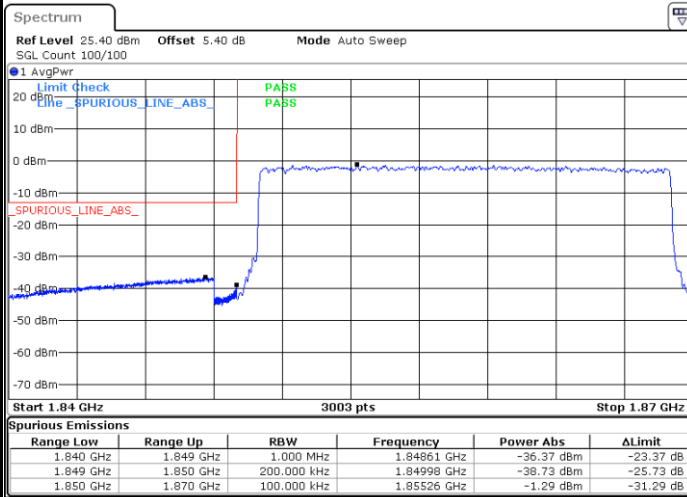
Date: 25\_SEP.2024 18:38:53

Highest Band Edge / 1 RB



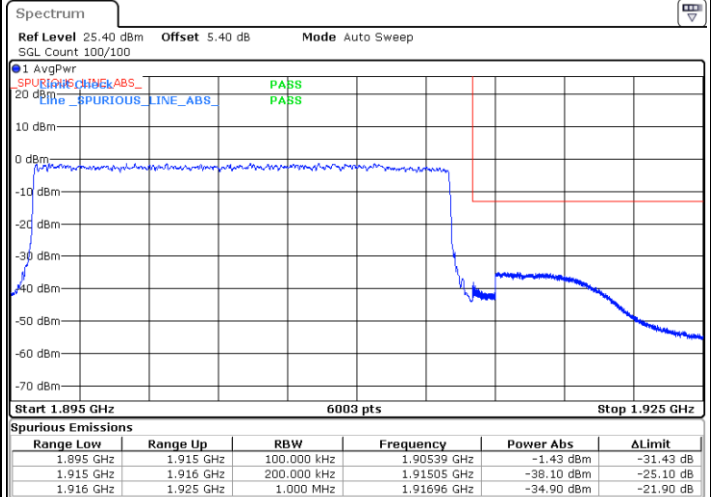
Date: 25\_SEP.2024 18:52:34

Lowest Band Edge / Full RB



Date: 25\_SEP.2024 18:32:57

Highest Band Edge / Full RB

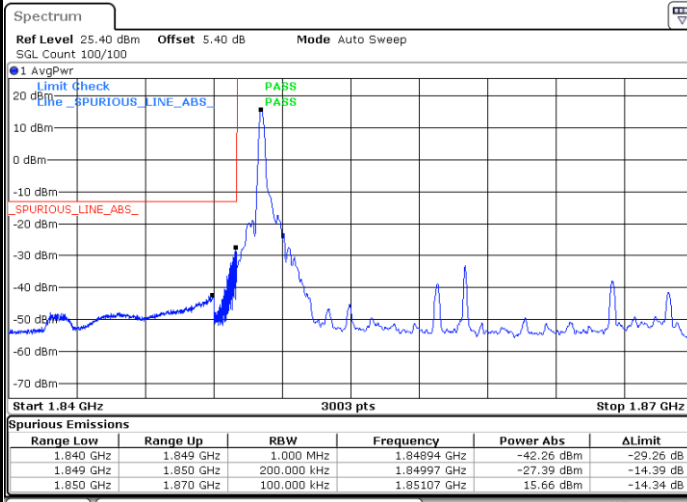


Date: 25\_SEP.2024 18:47:54



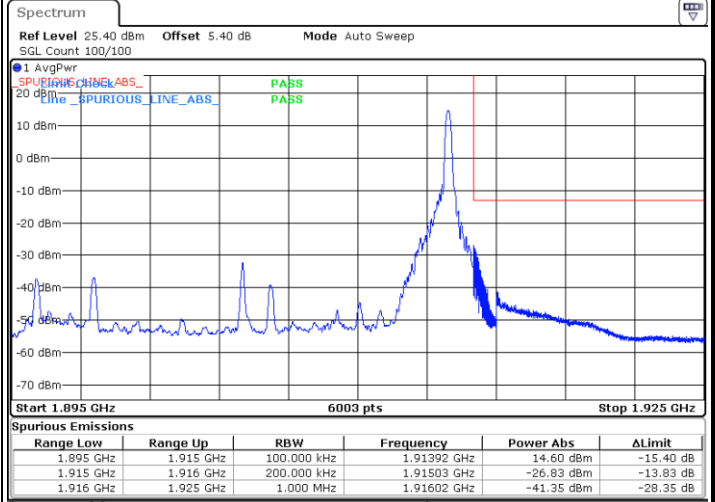
LTE Band 25 / 20MHz / 256QAM

Lowest Band Edge / 1 RB



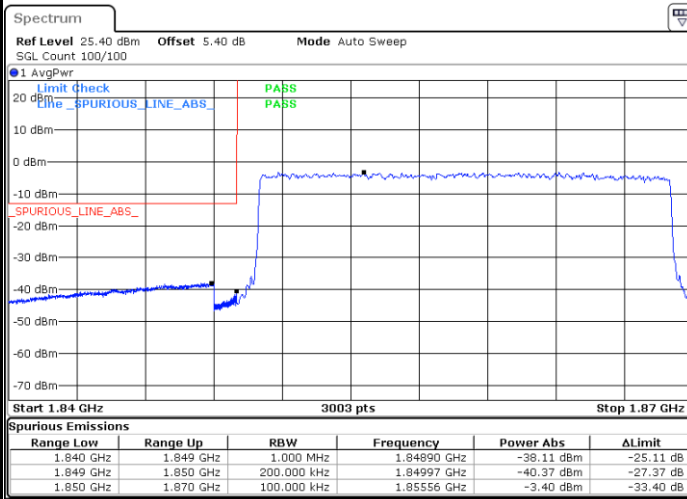
Date: 25\_SEP.2024 18:40:02

Highest Band Edge / 1 RB



Date: 25\_SEP.2024 18:53:43

Lowest Band Edge / Full RB



Date: 25\_SEP.2024 18:34:06

Highest Band Edge / Full RB



Date: 25\_SEP.2024 18:49:04

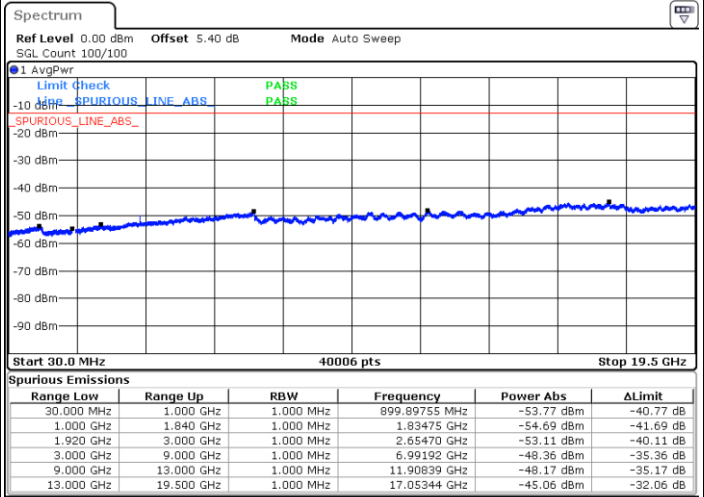
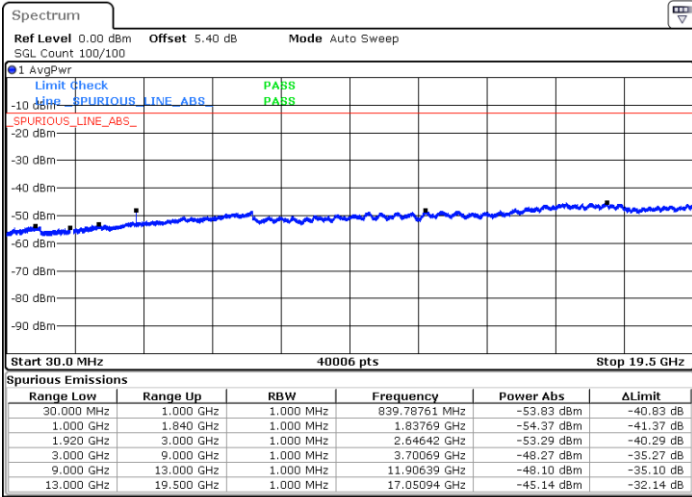


# Conducted Spurious Emission

## LTE Band 25 / 1.4MHz

### Lowest Channel / QPSK

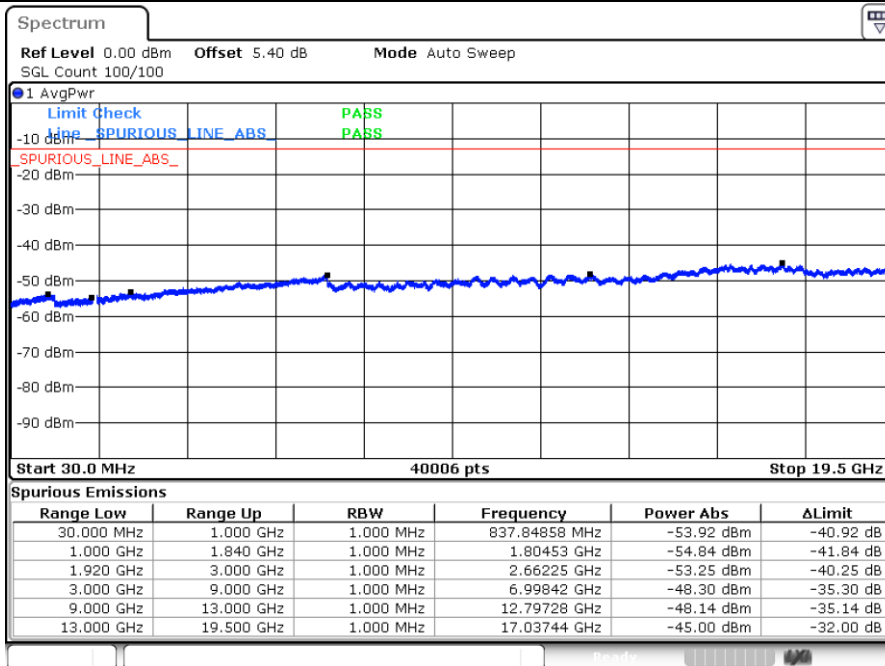
### Middle Channel / QPSK



Date: 25.SEP.2024 14:11:00

Date: 25.SEP.2024 14:21:39

### Highest Channel / QPSK



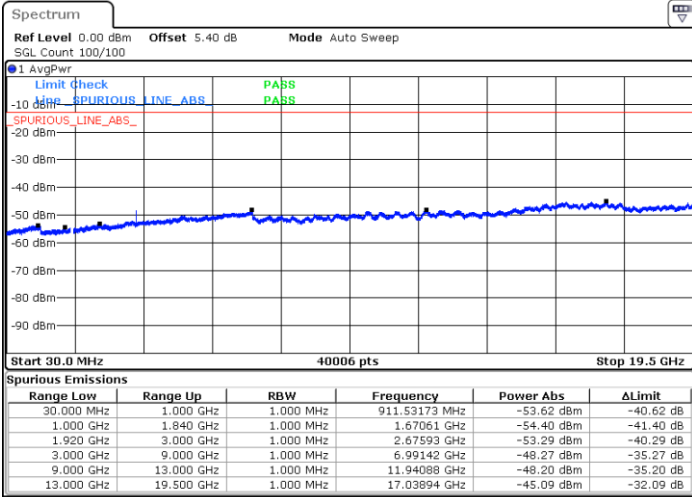
Date: 25.SEP.2024 14:28:18



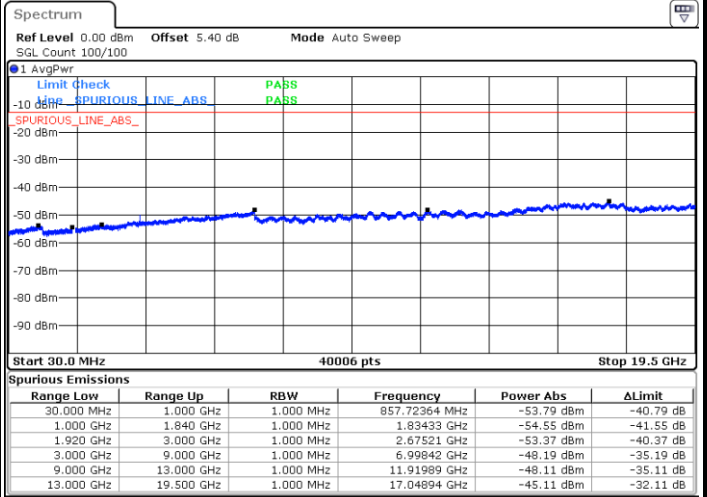
LTE Band 25 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

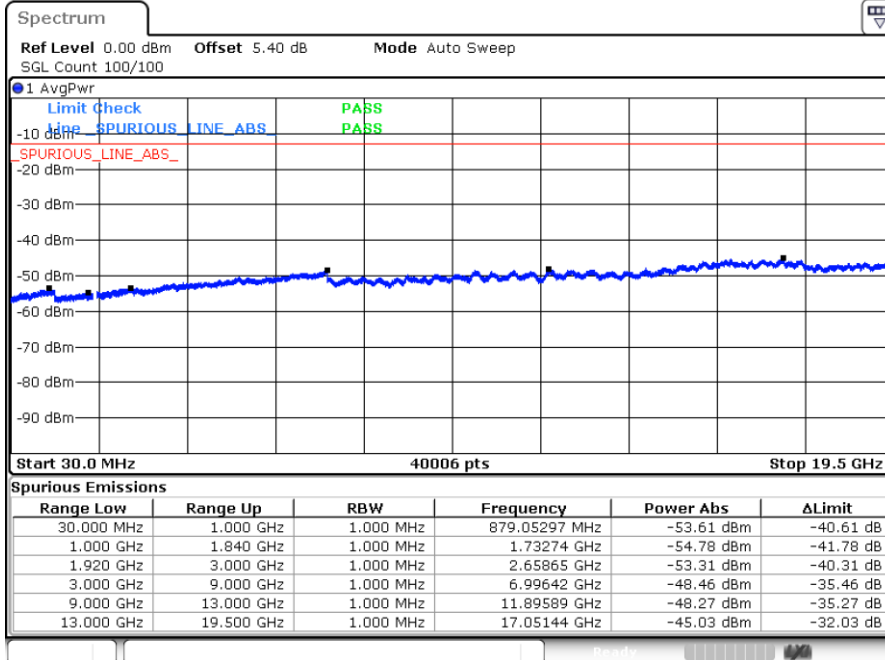


Date: 25.SEP.2024 14:55:58



Date: 25.SEP.2024 15:01:57

Highest Channel / QPSK



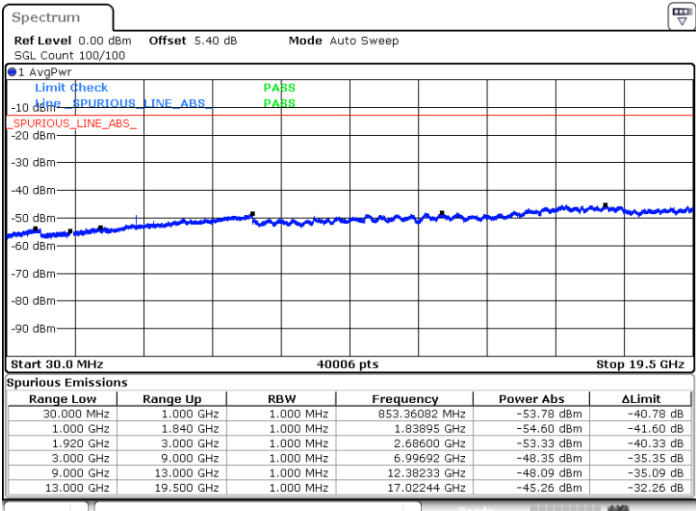
Date: 25.SEP.2024 15:04:10



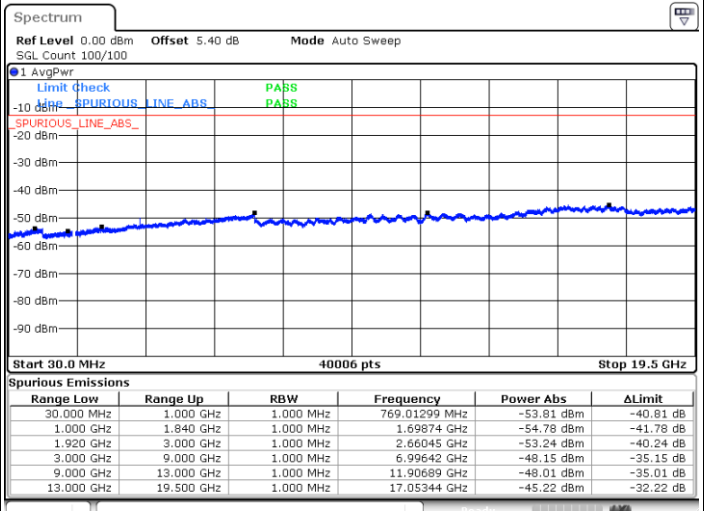
LTE Band 25 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK

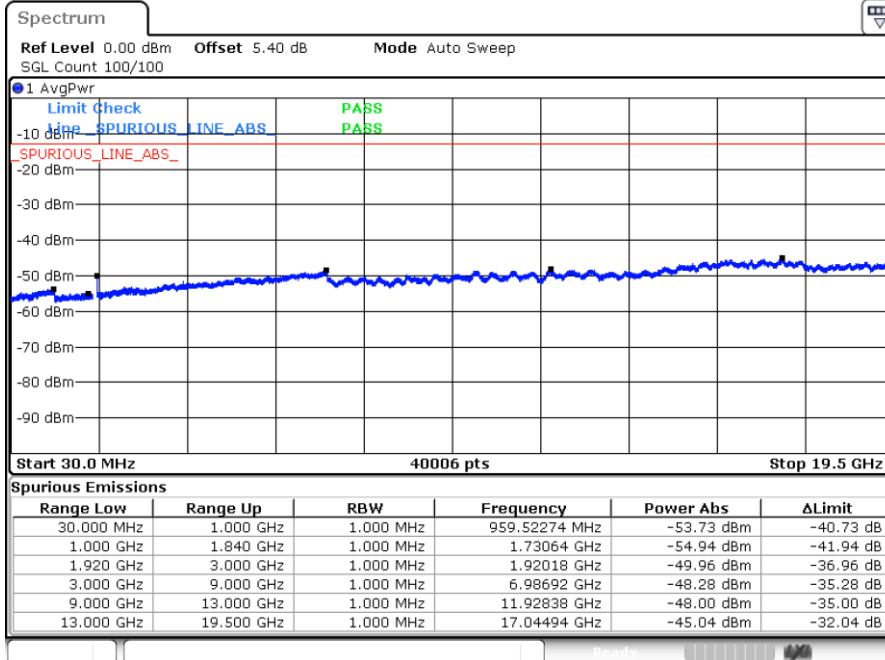


Date: 25.SEP.2024 15:49:11



Date: 25.SEP.2024 15:55:45

Highest Channel / QPSK



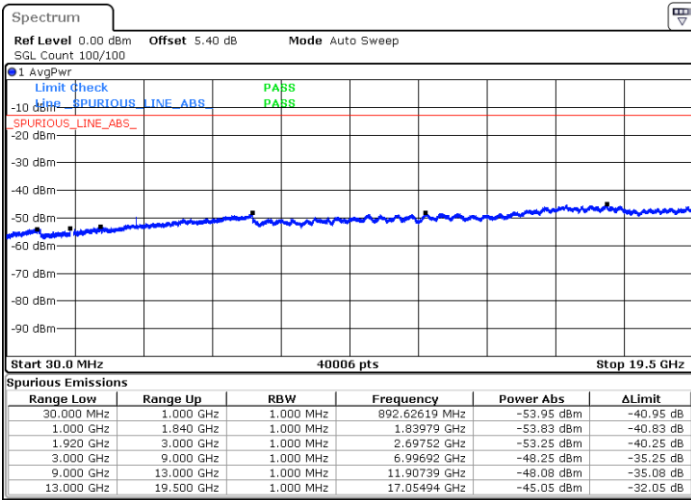
Date: 25.SEP.2024 15:57:58



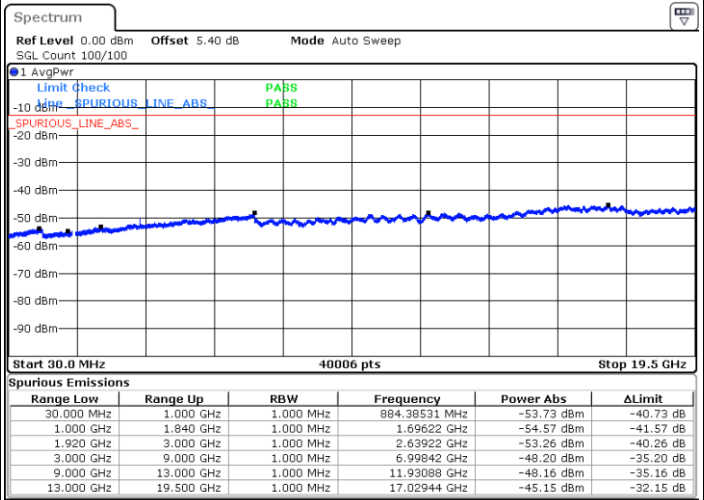
LTE Band 25 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

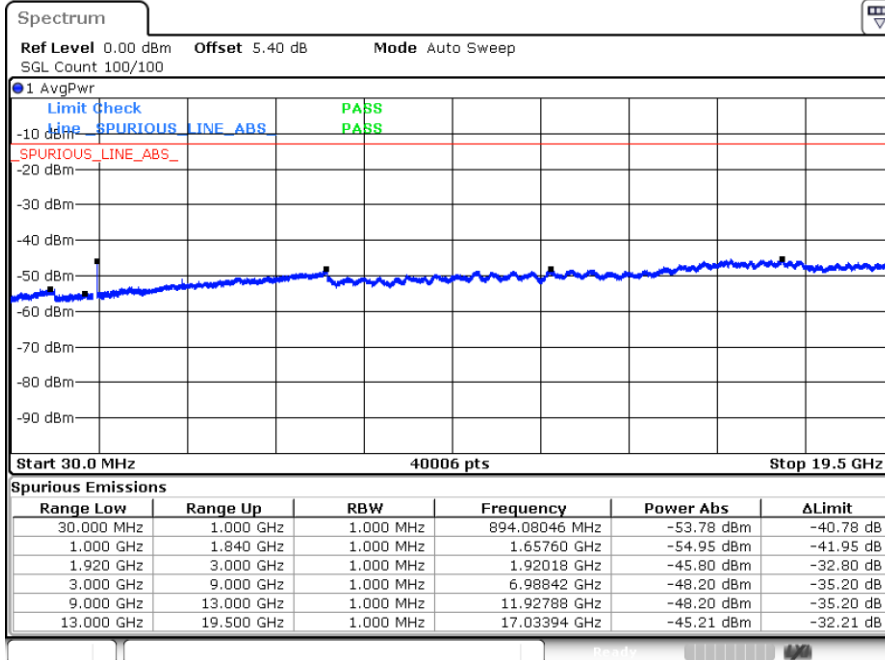


Date: 25.SEP.2024 16:16:37



Date: 25.SEP.2024 16:21:32

Highest Channel / QPSK



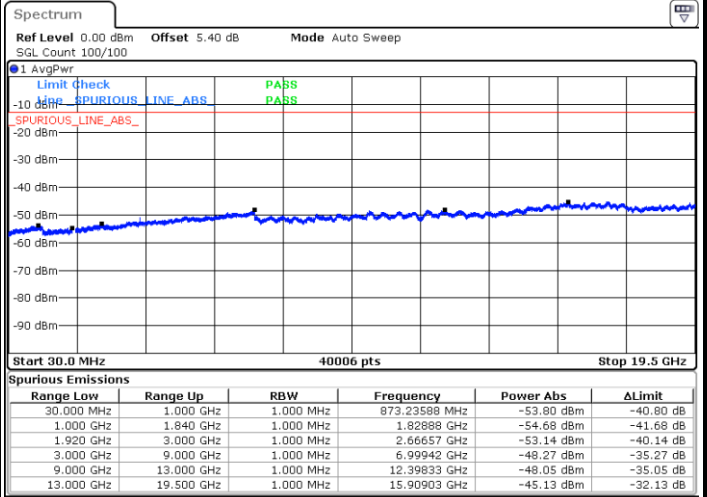
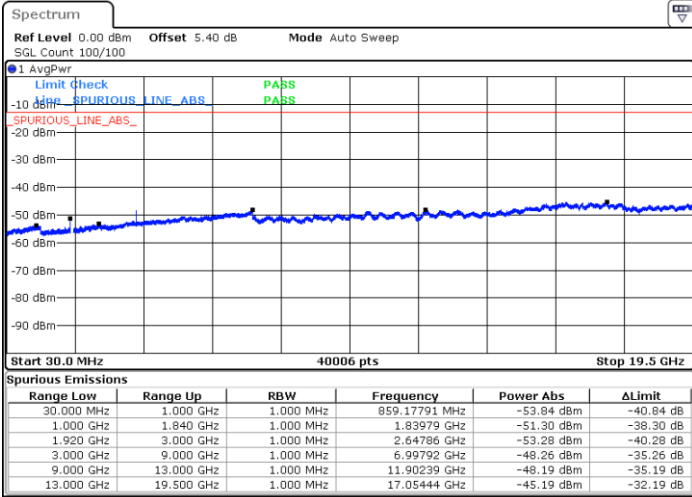
Date: 25.SEP.2024 16:23:44



LTE Band 25 / 15MHz

Lowest Channel / QPSK

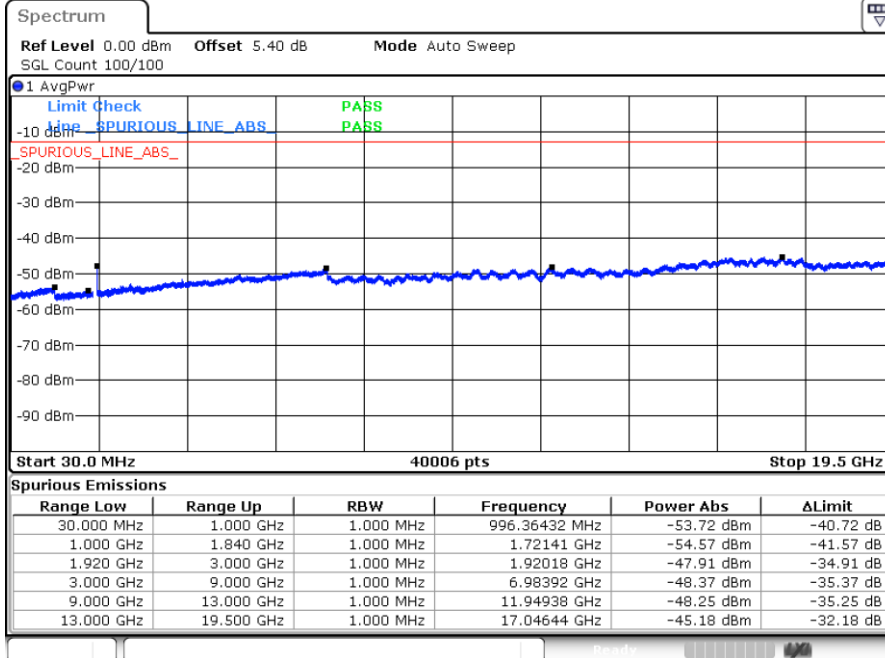
Middle Channel / QPSK



Date: 25.SEP.2024 16:41:04

Date: 25.SEP.2024 17:42:06

Highest Channel / QPSK



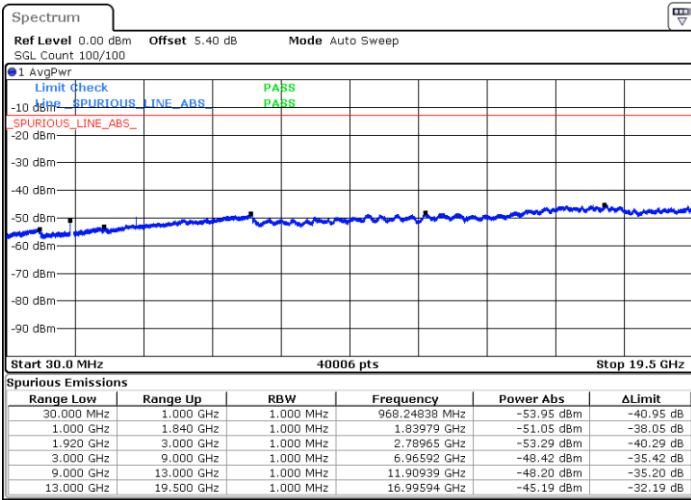
Date: 25.SEP.2024 17:43:36



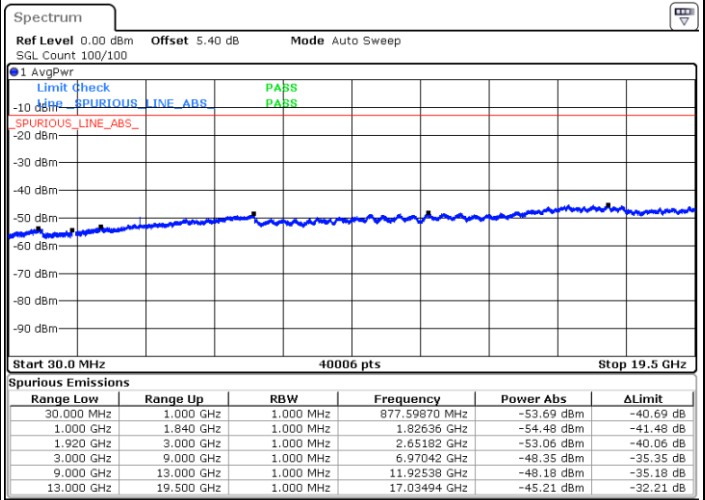
LTE Band 25 / 20MHz

Lowest Channel / QPSK

Middle Channel / QPSK

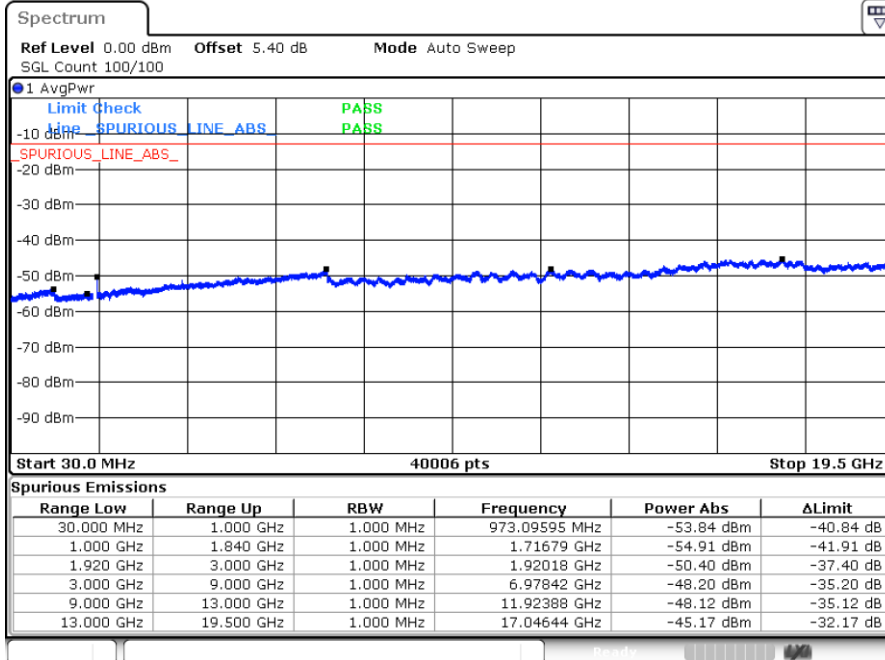


Date: 25.SEP.2024 18:35:35



Date: 25.SEP.2024 18:41:31

Highest Channel / QPSK



Date: 25.SEP.2024 18:44:24



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	0.0014	PASS
40	Normal Voltage	0.0035	
30	Normal Voltage	0.0012	
20(Ref.)	Normal Voltage	0.0002	
10	Normal Voltage	0.0019	
0	Normal Voltage	-0.0013	
-10	Normal Voltage	0.0014	
-20	Normal Voltage	0.0020	
-30	Normal Voltage	0.0033	
20	Maximum Voltage	-0.0014	
20	Normal Voltage	0.0032	
20	Battery End Point	0.0011	

Note:

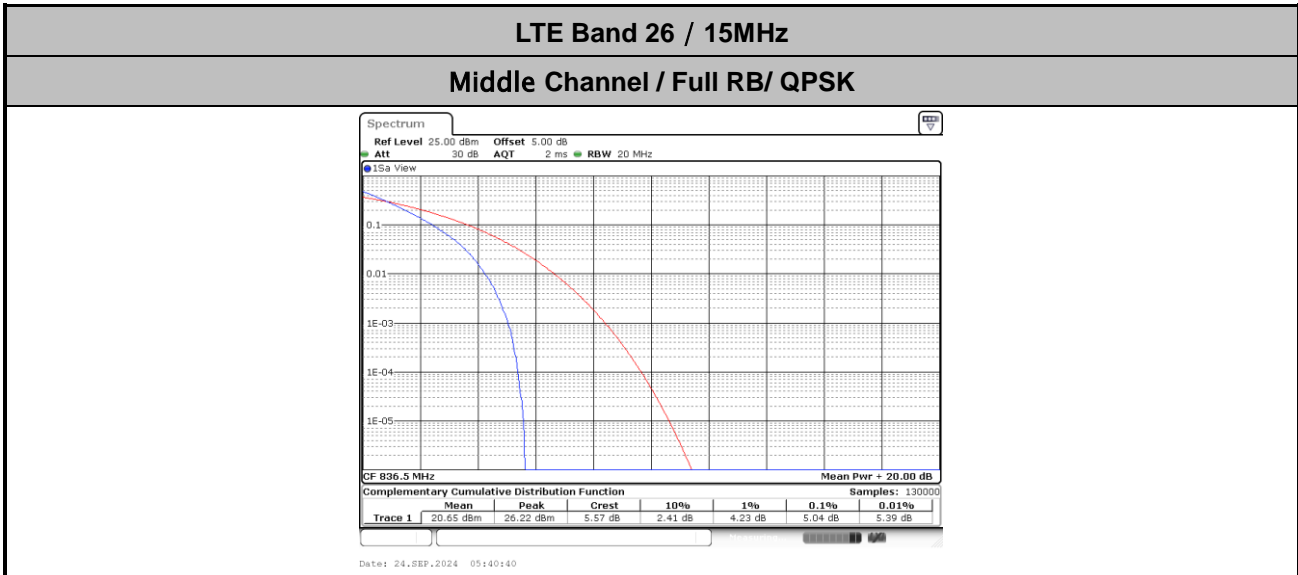
1. Normal Voltage =3.8V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.2 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



# LTE Band 26\_Part 22H

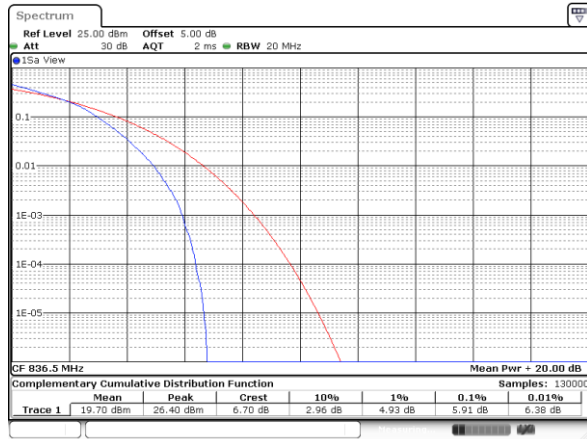
## Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	5.04	5.91	6.41	PASS
Mode	LTE Band 26 / 15MHz			
Mod.	256QAM			Limit: 13dB
RB Size	Full RB			Result
Middle CH	6.67			PASS



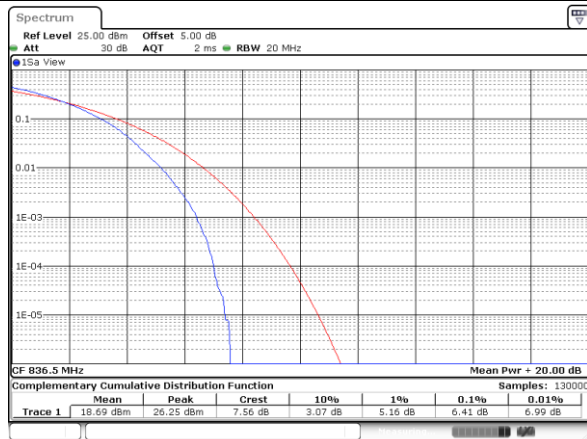


Middle Channel / Full RB/ 16QAM



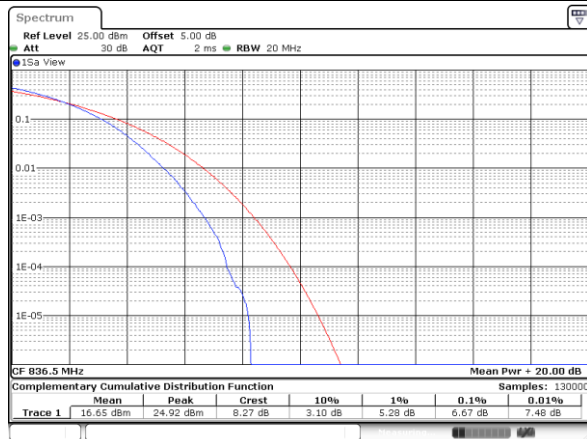
Date: 24.SEP.2024 05:41:03

Middle Channel / Full RB/ 64QAM



Date: 24.SEP.2024 05:41:25

Middle Channel / Full RB/256QAM

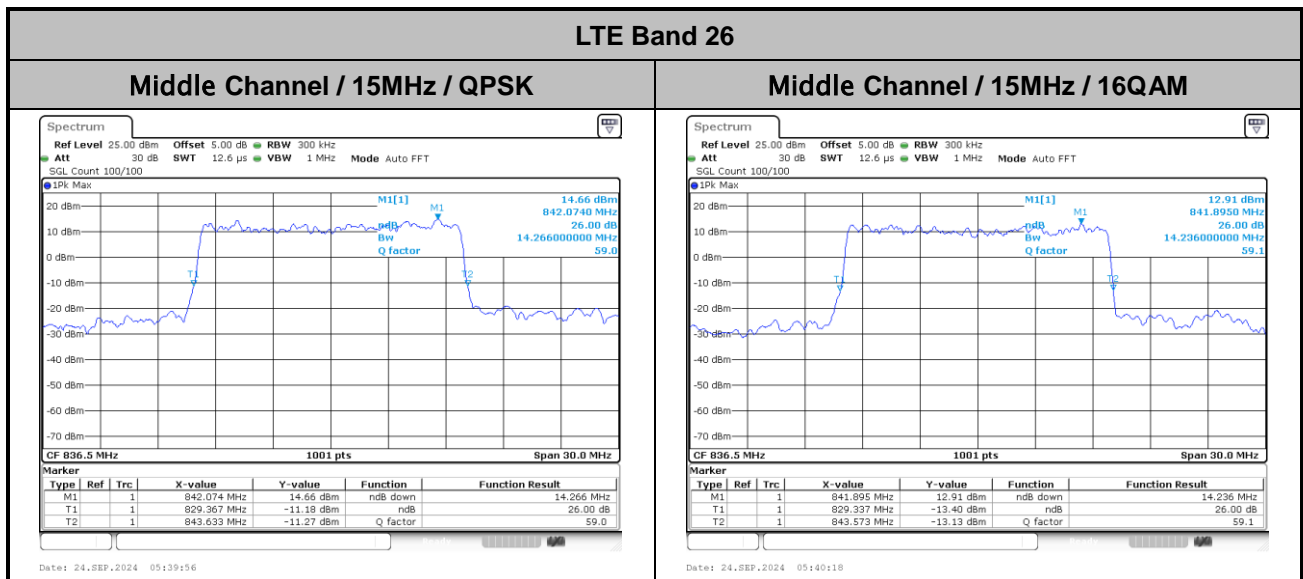


Date: 24.SEP.2024 05:41:48



## 26dB Bandwidth

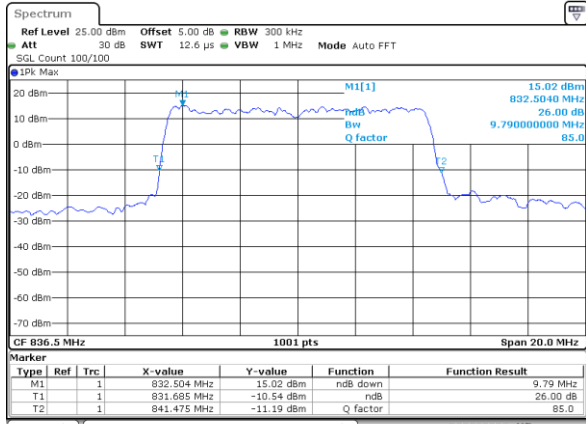
Mode	LTE Band 26 : 26dB BW(MHz)	
<b>BW</b>	<b>15MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	14.27	14.24
<b>BW</b>	<b>10MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	9.79	9.89
<b>BW</b>	<b>5MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	4.80	4.89
<b>BW</b>	<b>3MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	2.96	2.99
<b>BW</b>	<b>1.4MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	1.27	1.29





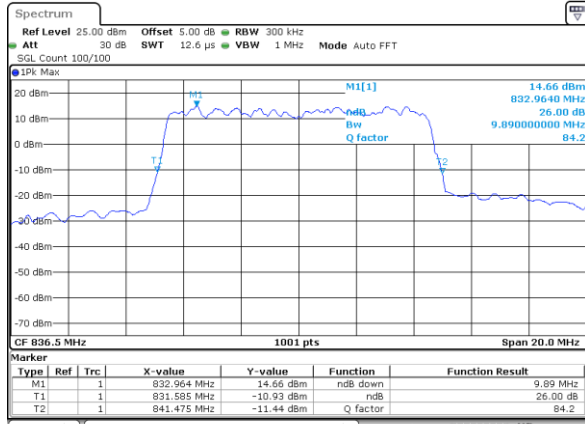
LTE Band 26

Middle Channel / 10MHz / QPSK



Date: 24.SEP.2024 05:43:53

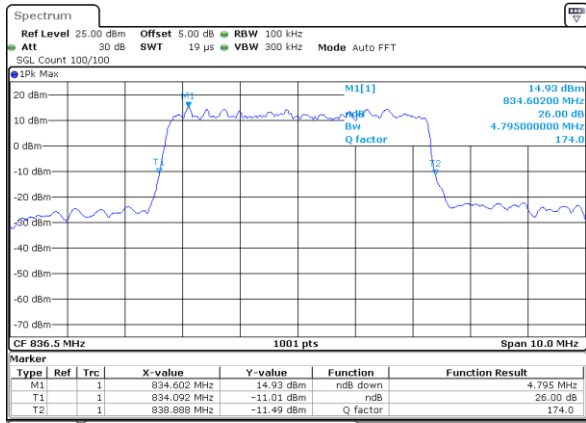
Middle Channel / 10MHz / 16QAM



Date: 24.SEP.2024 05:44:12

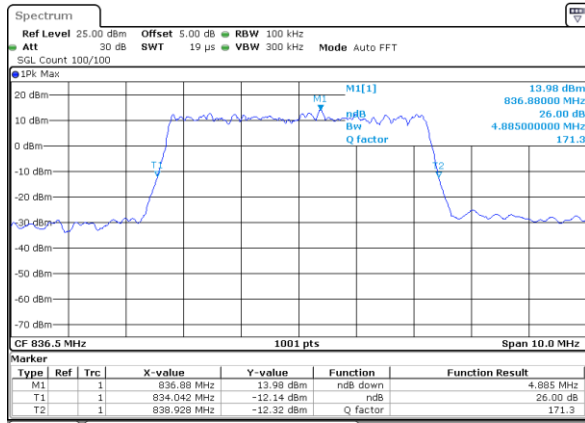
LTE Band 26

Middle Channel / 5MHz / QPSK



Date: 24.SEP.2024 05:45:17

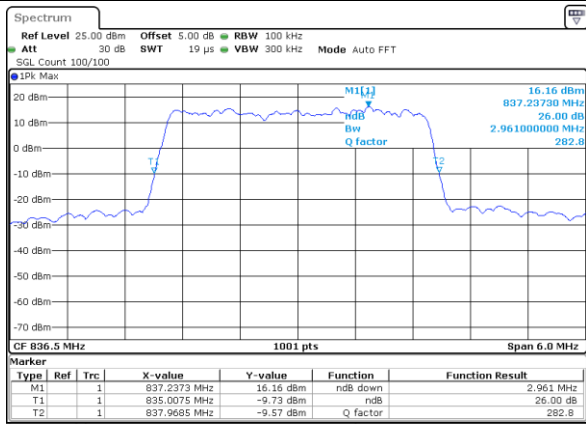
Middle Channel / 5MHz / 16QAM



Date: 24.SEP.2024 05:45:38

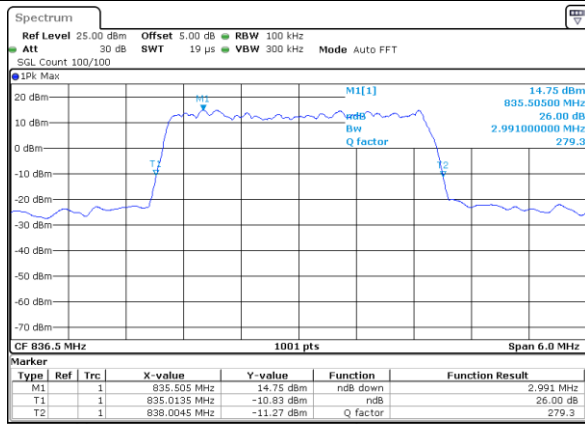
LTE Band 26

Middle Channel / 3MHz / QPSK



Date: 24.SEP.2024 05:46:43

Middle Channel / 3MHz / 16QAM



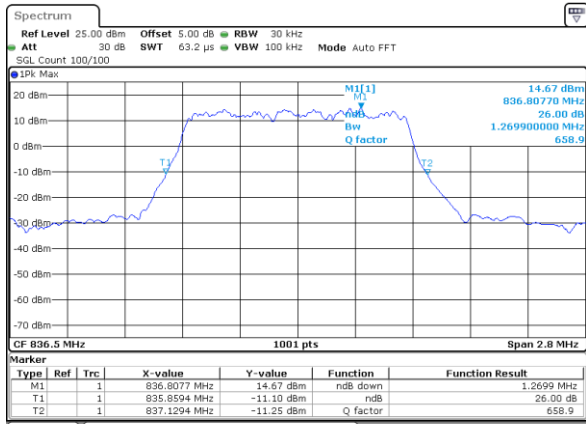
Date: 24.SEP.2024 05:47:05



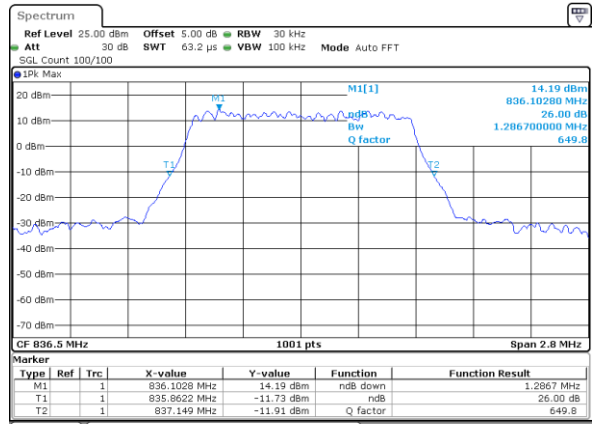
LTE Band 26

Middle Channel / 1.4MHz / QPSK

Middle Channel / 1.4MHz / 16QAM



Date: 24\_SEP.2024 05:48:10

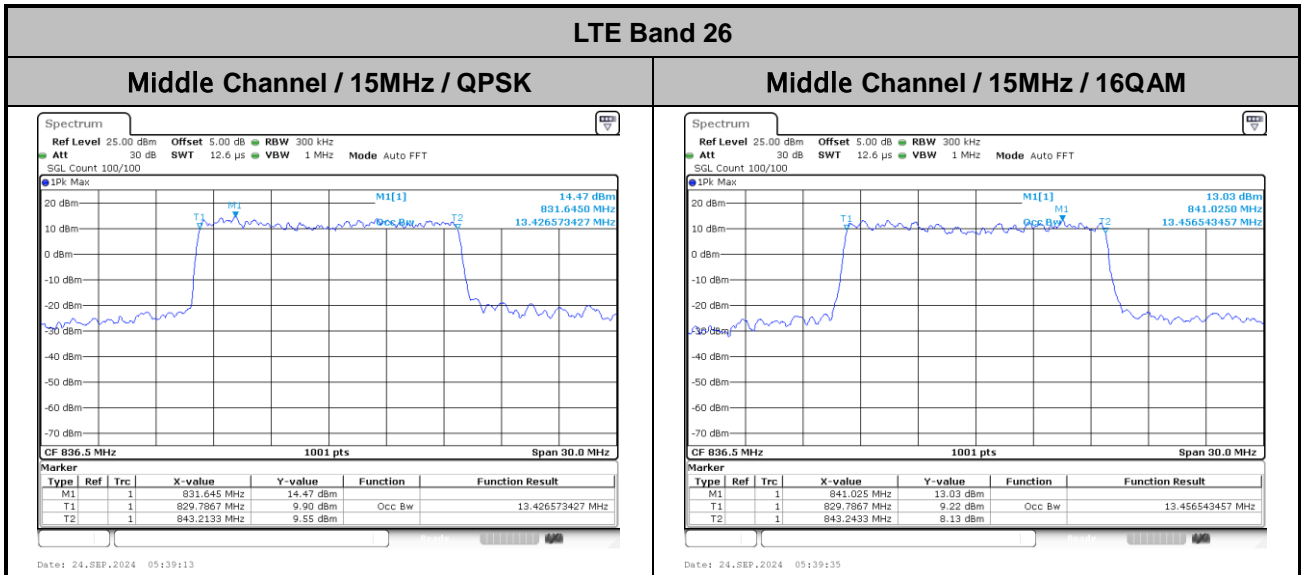


Date: 24\_SEP.2024 05:48:31



## Occupied Bandwidth

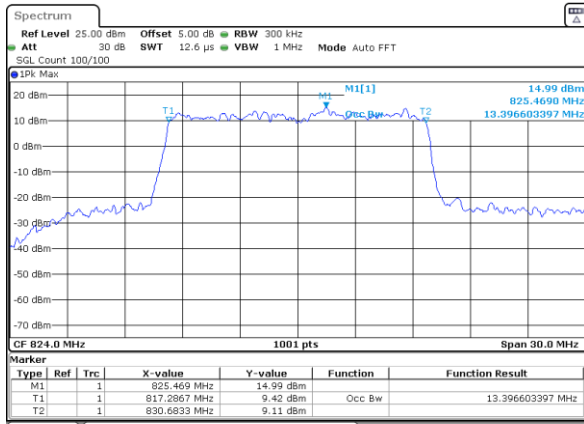
Mode	LTE Band 26 : 99%OBW(MHz)	
<b>BW</b>	<b>15MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>HigCH</b>	13.40	13.43
<b>BW</b>	<b>15MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	13.43	13.46
<b>BW</b>	<b>10MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	9.07	9.07
<b>BW</b>	<b>5MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	4.50	4.48
<b>BW</b>	<b>3MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	2.72	2.72
<b>BW</b>	<b>1.4MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	1.09	1.10





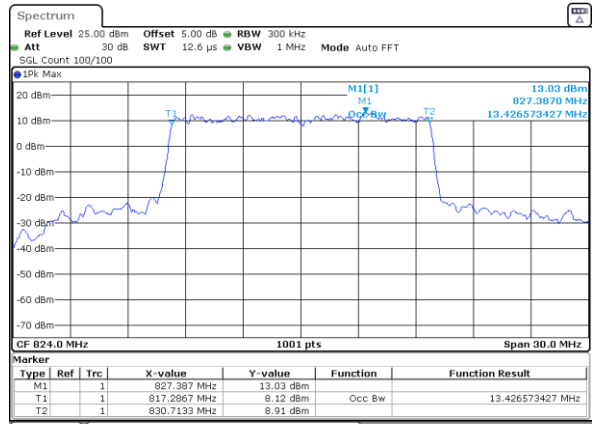
LTE Band 26

Highest Channel / 15MHz / QPSK



Date: 23.SEP.2024 05:04:50

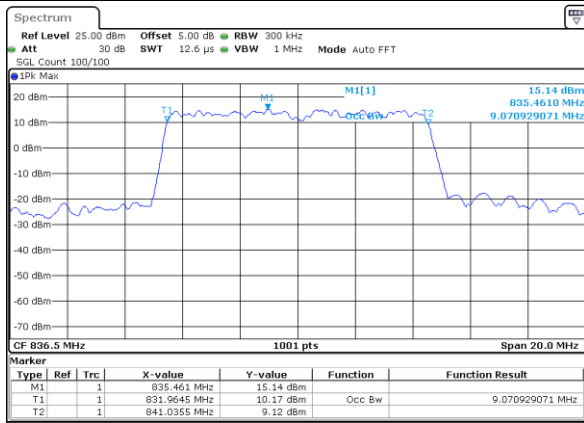
Highest Channel / 15MHz / 16QAM



Date: 23.SEP.2024 05:05:12

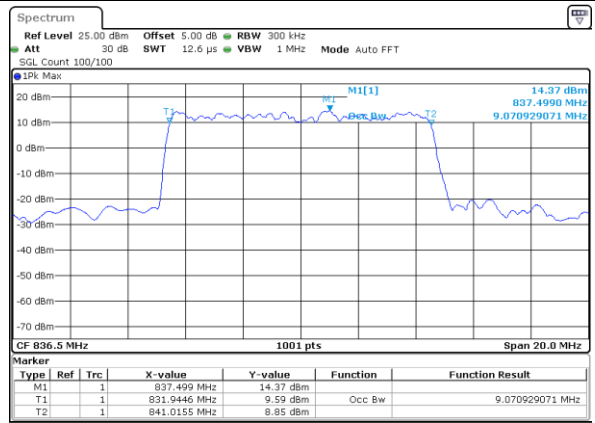
LTE Band 26

Middle Channel / 10MHz / QPSK



Date: 24.SEP.2024 05:43:29

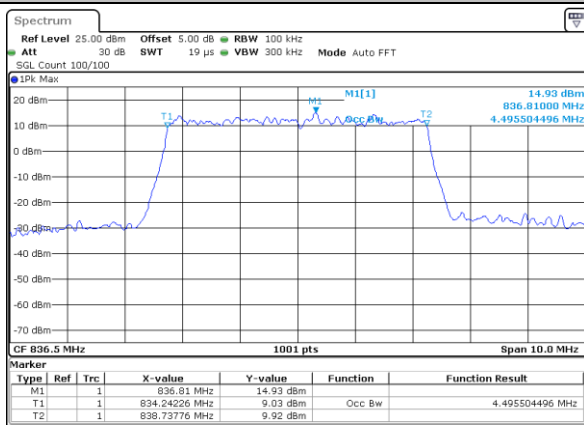
Middle Channel / 10MHz / 16QAM



Date: 24.SEP.2024 05:44:34

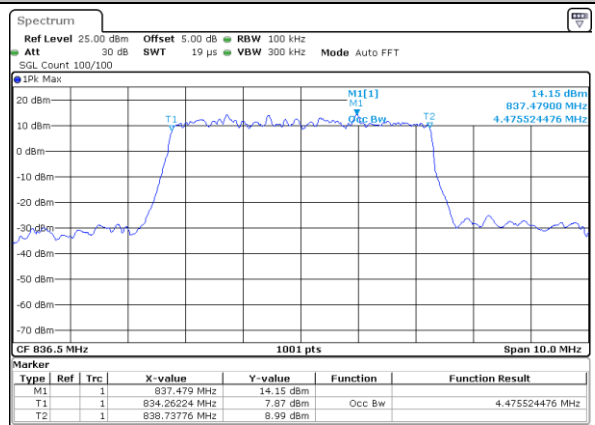
LTE Band 26

Middle Channel / 5MHz / QPSK



Date: 24.SEP.2024 05:44:56

Middle Channel / 5MHz / 16QAM

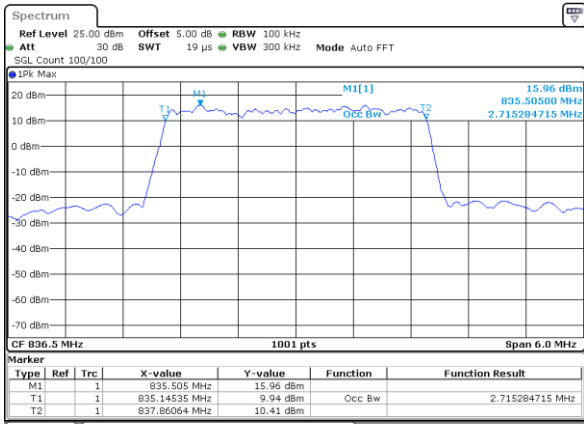


Date: 24.SEP.2024 05:46:00



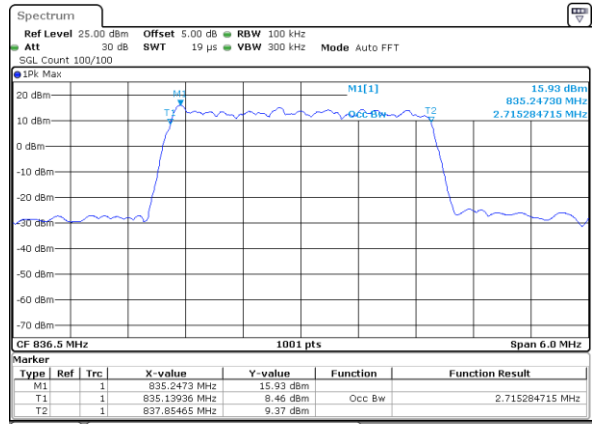
LTE Band 26

Middle Channel / 3MHz / QPSK



Date: 24.SEP.2024 05:46:22

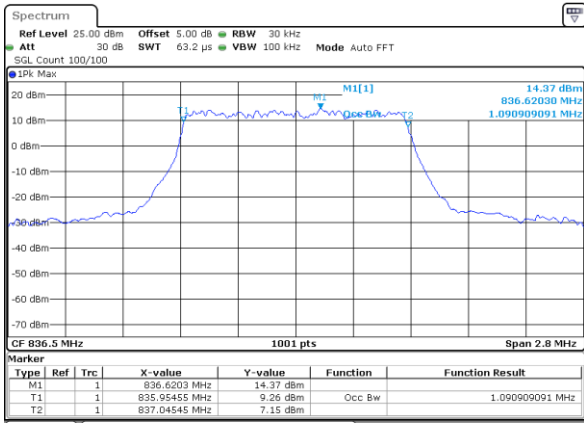
Middle Channel / 3MHz / 16QAM



Date: 24.SEP.2024 05:47:26

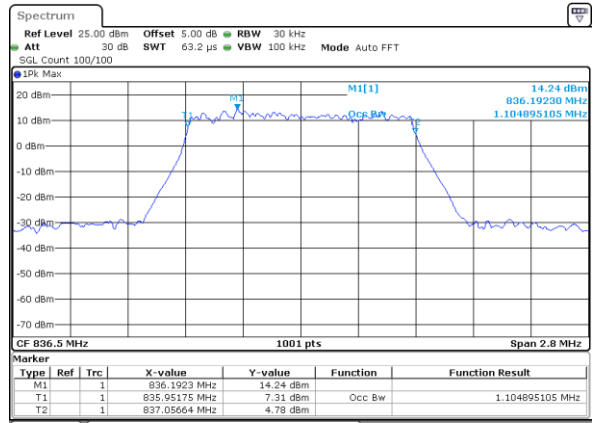
LTE Band 26

Middle Channel / 1.4MHz / QPSK



Date: 24.SEP.2024 05:47:48

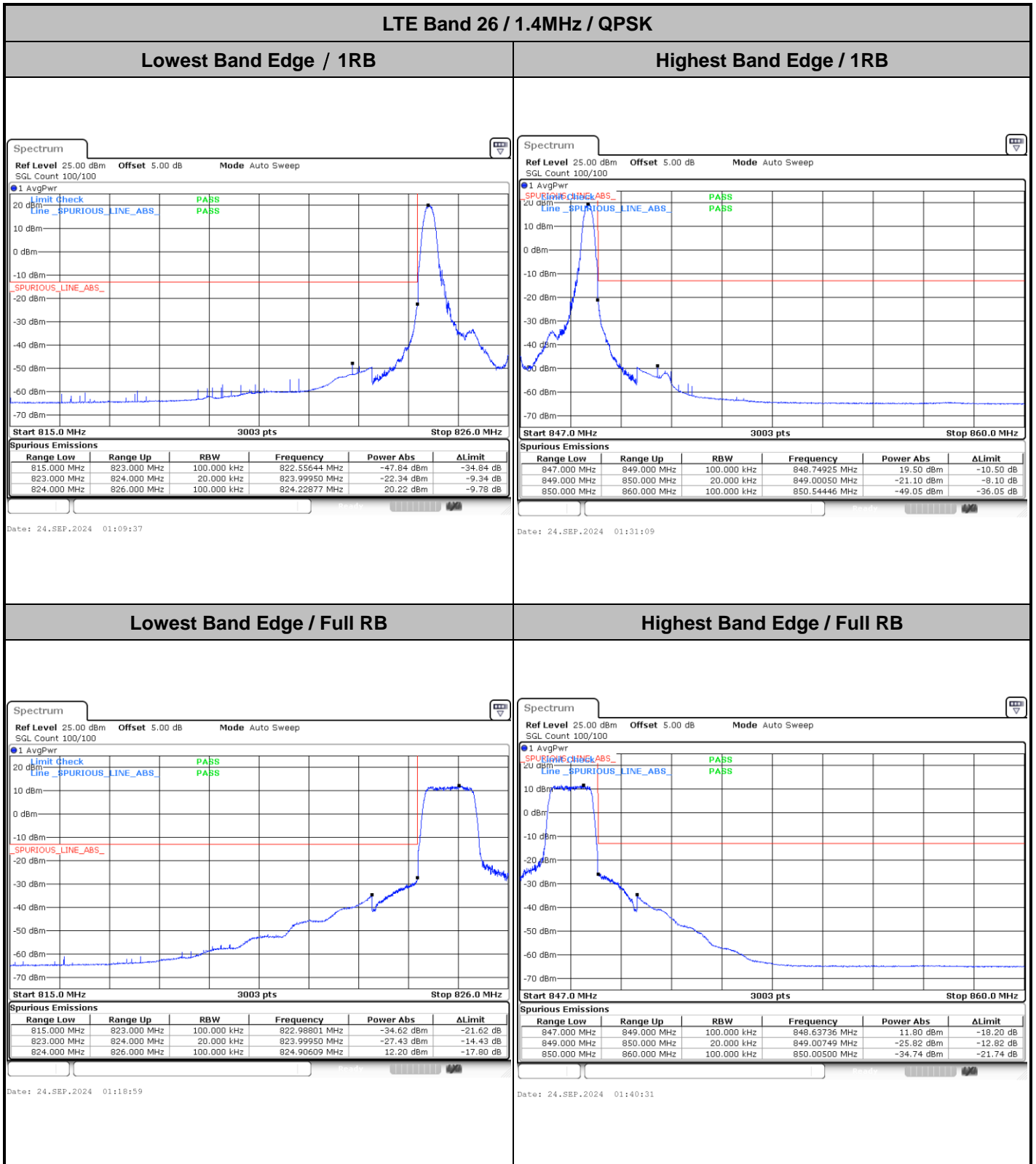
Middle Channel / 1.4MHz / 16QAM



Date: 24.SEP.2024 05:48:53



# Conducted Band Edge





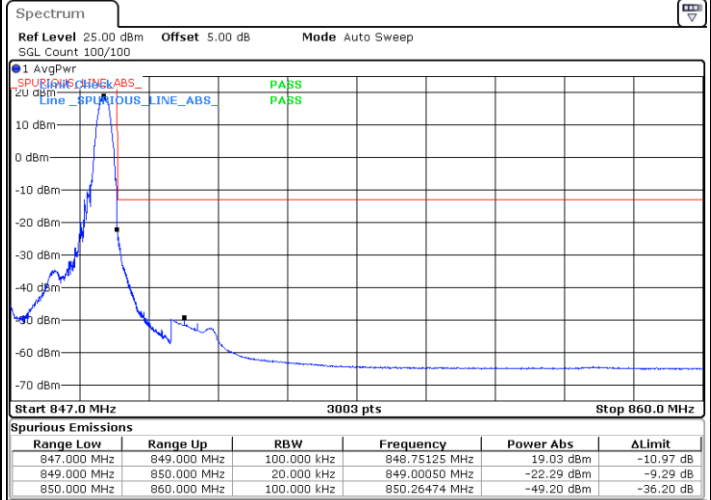
LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



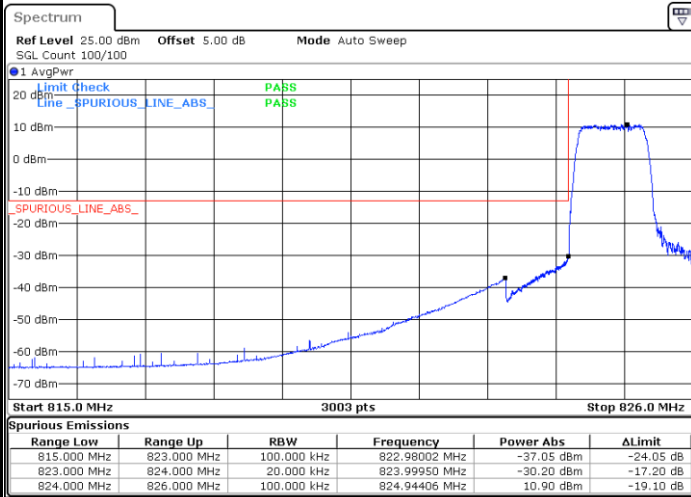
Date: 24.SEP.2024 01:11:59

Highest Band Edge / 1 RB



Date: 24.SEP.2024 01:33:31

Lowest Band Edge / Full RB



Date: 24.SEP.2024 01:21:19

Highest Band Edge / Full RB



Date: 24.SEP.2024 01:42:50



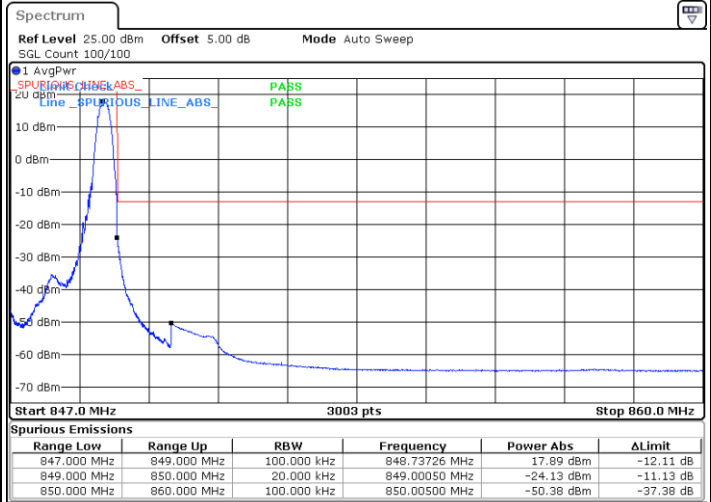
LTE Band 26 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



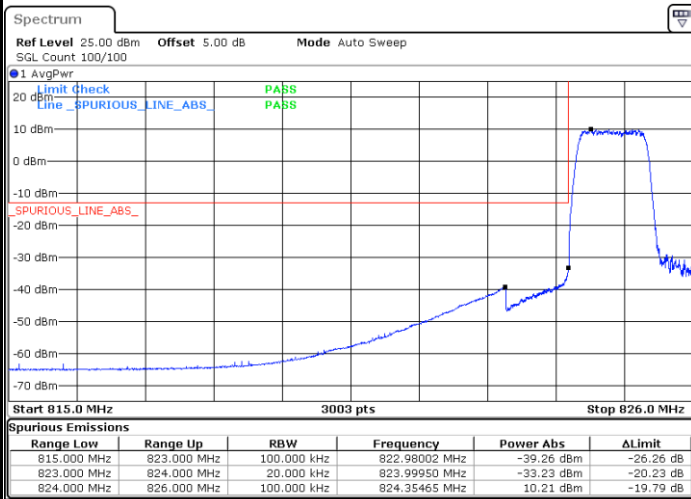
Date: 24.SEP.2024 01:14:19

Highest Band Edge / 1 RB



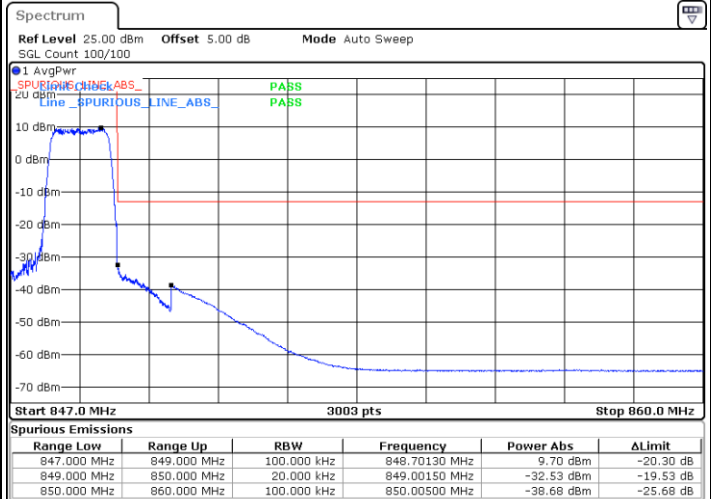
Date: 24.SEP.2024 01:35:51

Lowest Band Edge / Full RB



Date: 24.SEP.2024 01:23:39

Highest Band Edge / Full RB

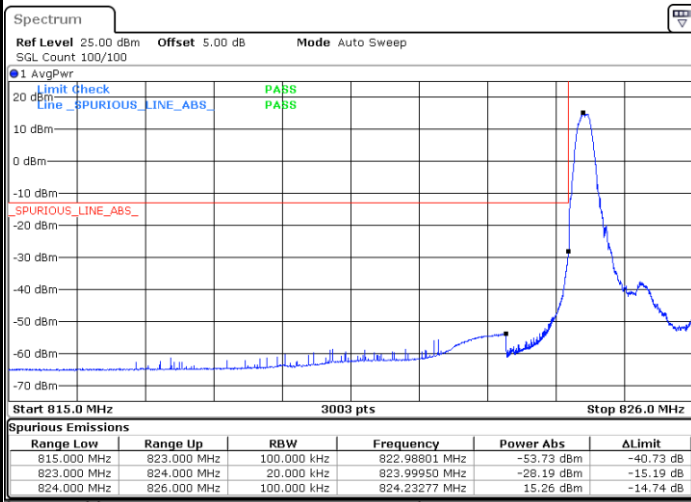


Date: 24.SEP.2024 01:45:10



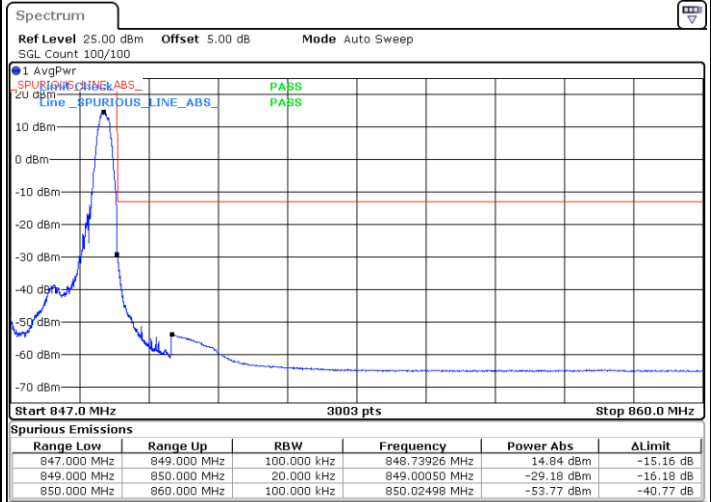
LTE Band 26 / 1.4MHz / 256QAM

Lowest Band Edge / 1 RB



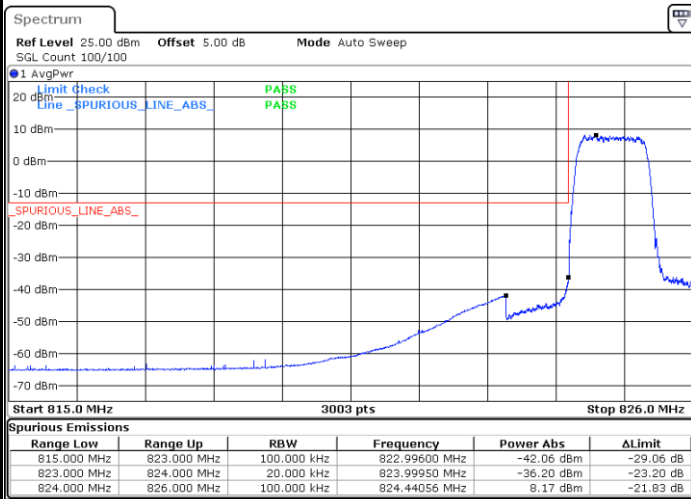
Date: 24.SEP.2024 01:16:39

Highest Band Edge / 1 RB



Date: 24.SEP.2024 01:38:11

Lowest Band Edge / Full RB



Date: 24.SEP.2024 01:25:59

Highest Band Edge / Full RB

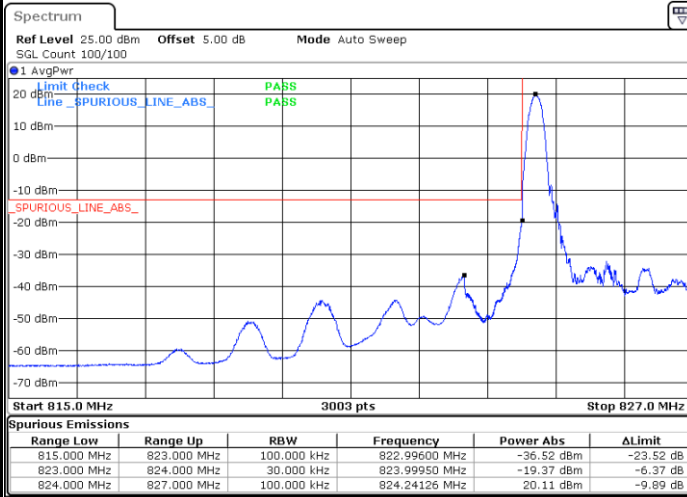


Date: 24.SEP.2024 01:47:30



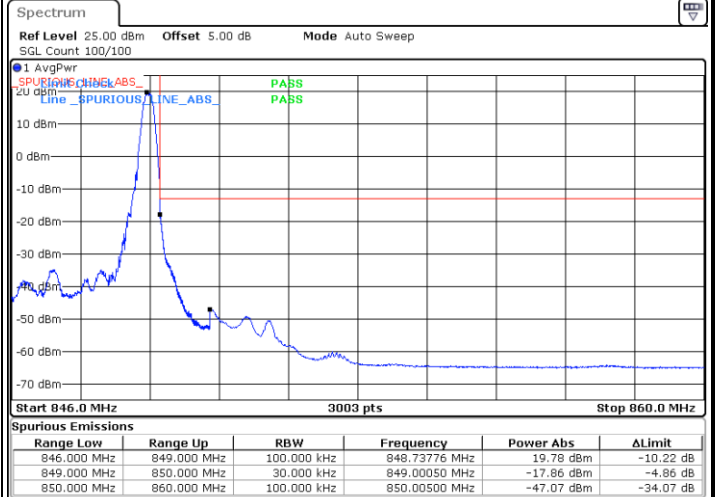
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB



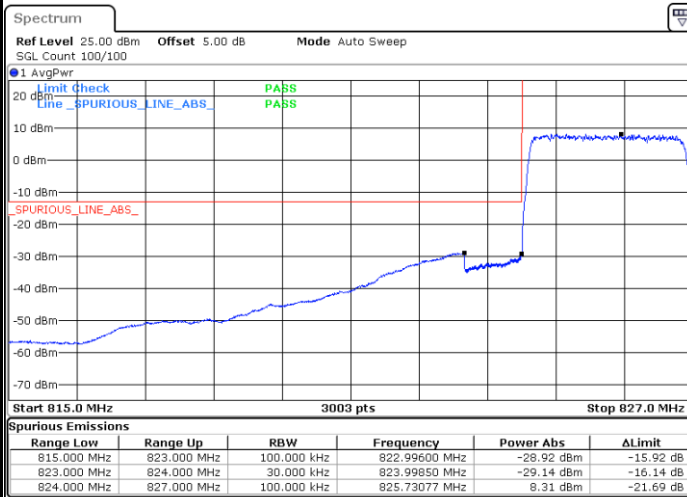
Date: 24.SEP.2024 01:58:17

Highest Band Edge / 1 RB



Date: 24.SEP.2024 02:57:01

Lowest Band Edge / Full RB



Date: 24.SEP.2024 02:44:52

Highest Band Edge / Full RB

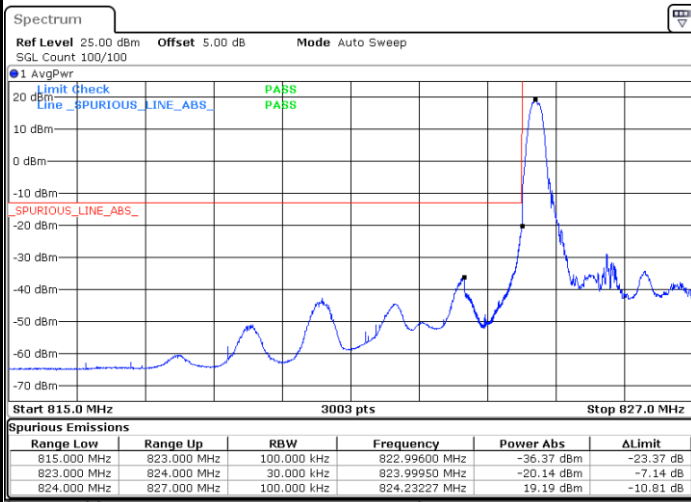


Date: 24.SEP.2024 03:08:40



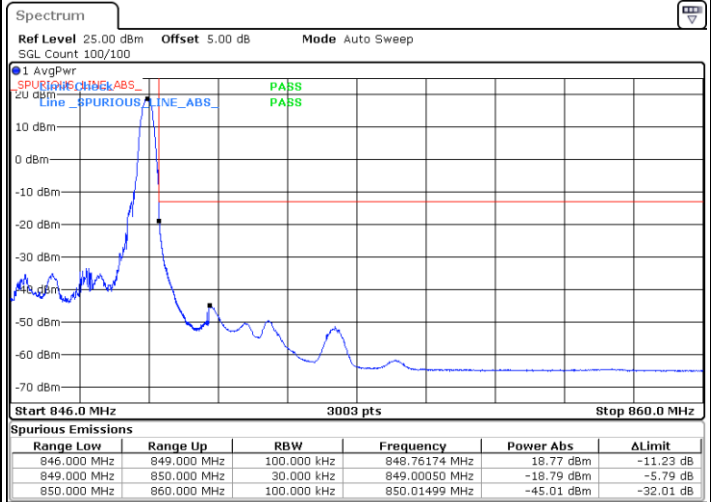
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



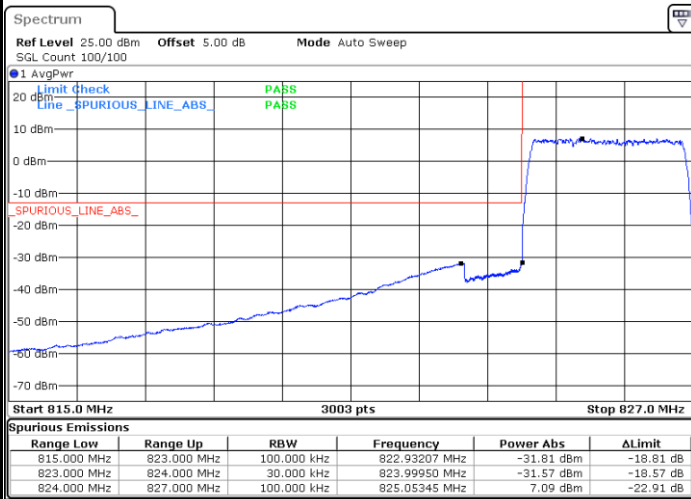
Date: 24.SEP.2024 02:00:39

Highest Band Edge / 1 RB



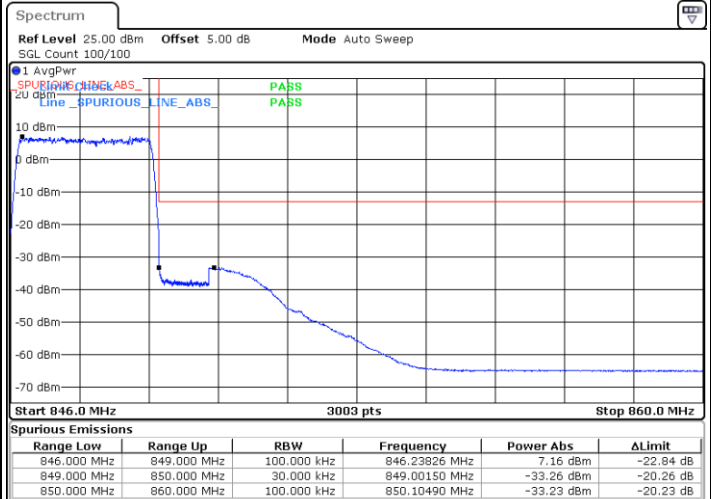
Date: 24.SEP.2024 02:59:24

Lowest Band Edge / Full RB



Date: 24.SEP.2024 02:47:12

Highest Band Edge / Full RB



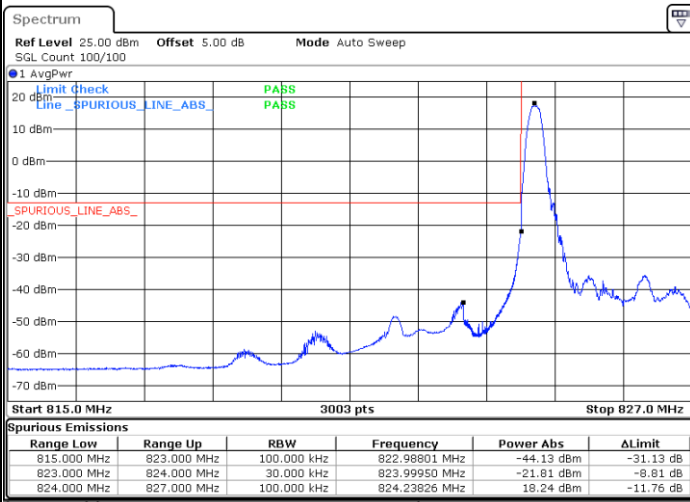
Date: 24.SEP.2024 03:10:45



LTE Band 26 / 3MHz / 64QAM

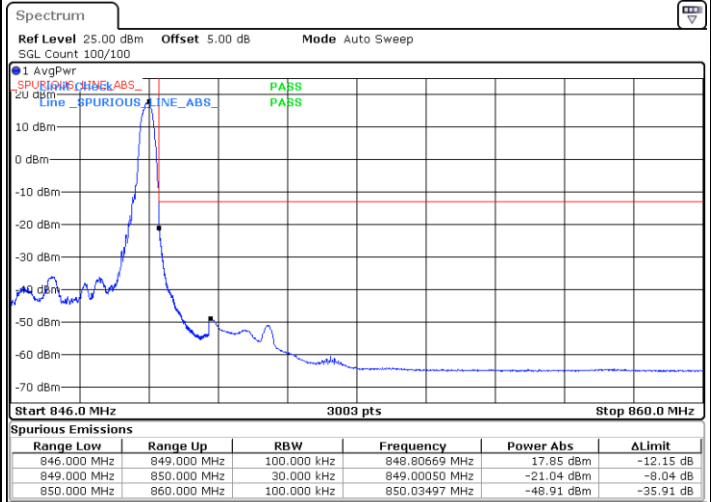
Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98801 MHz	-44.13 dBm	-31.13 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-21.81 dBm	-8.81 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.23826 MHz	18.24 dBm	-11.76 dB

Date: 24.SEP.2024 02:02:59

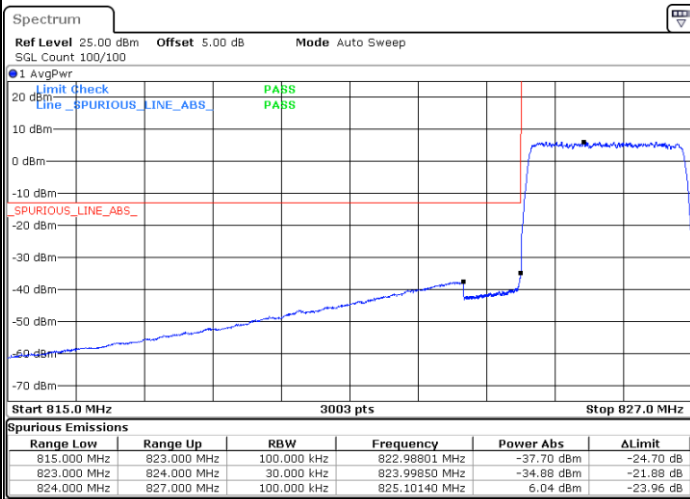


Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	848.80669 MHz	17.85 dBm	-12.15 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00050 MHz	-21.04 dBm	-8.04 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.03497 MHz	-48.91 dBm	-35.91 dB

Date: 24.SEP.2024 03:01:44

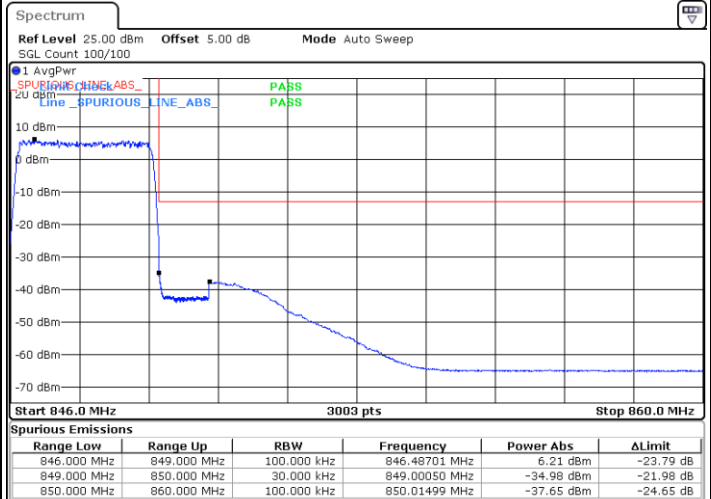
Lowest Band Edge / Full RB

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	-37.70 dBm	-24.70 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99850 MHz	-34.88 dBm	-21.88 dB
824.000 MHz	827.000 MHz	100.000 kHz	825.10140 MHz	6.04 dBm	-23.96 dB

Date: 24.SEP.2024 02:49:32



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	846.48701 MHz	6.21 dBm	-23.79 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00050 MHz	-34.98 dBm	-21.98 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.01499 MHz	-37.65 dBm	-24.65 dB

Date: 24.SEP.2024 03:12:50