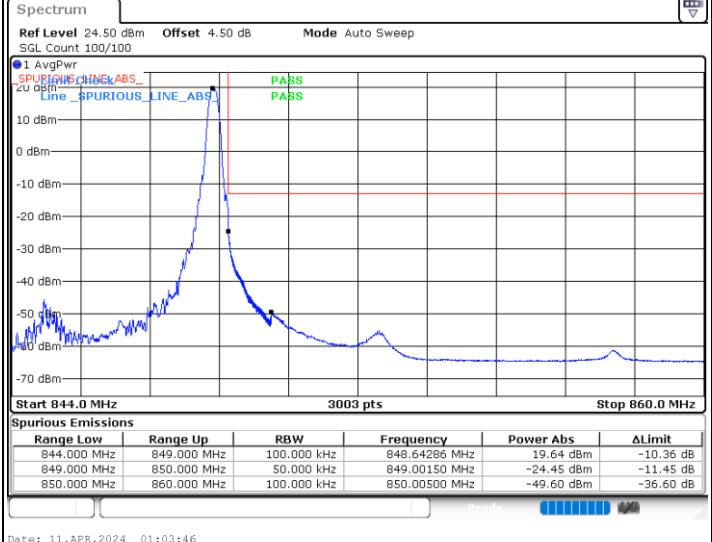
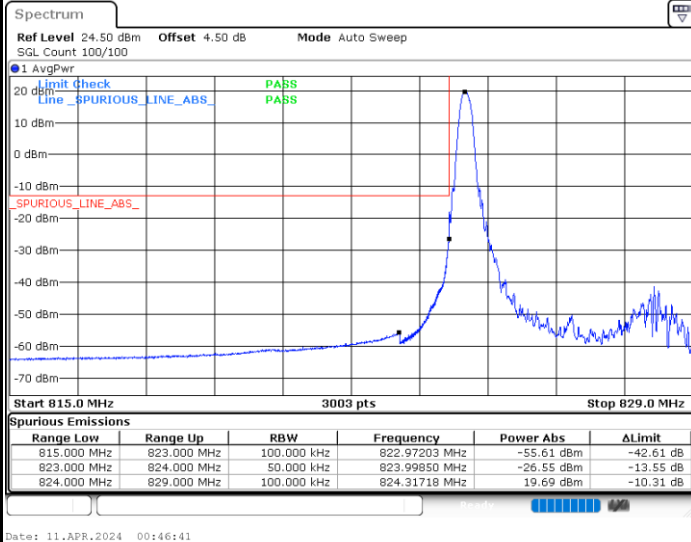




LTE Band 26 / 5MHz / 16QAM

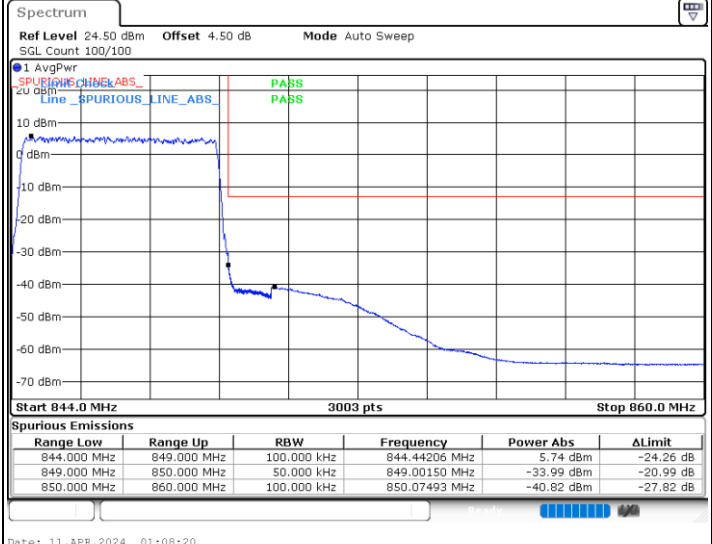
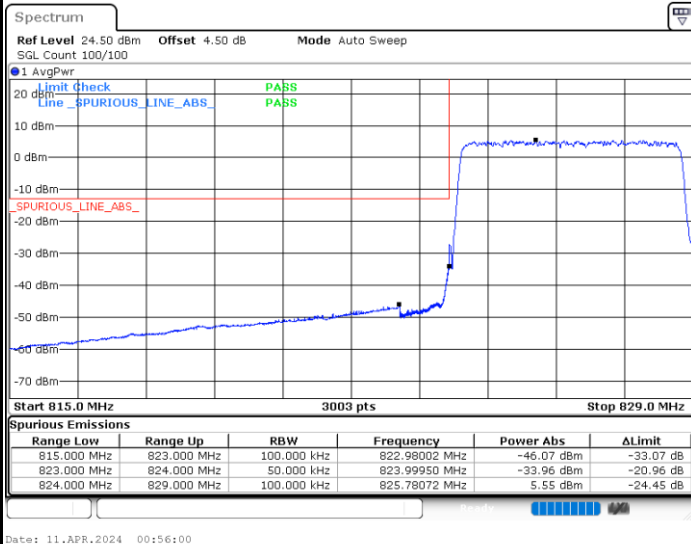
Lowest Band Edge / 1RB

Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

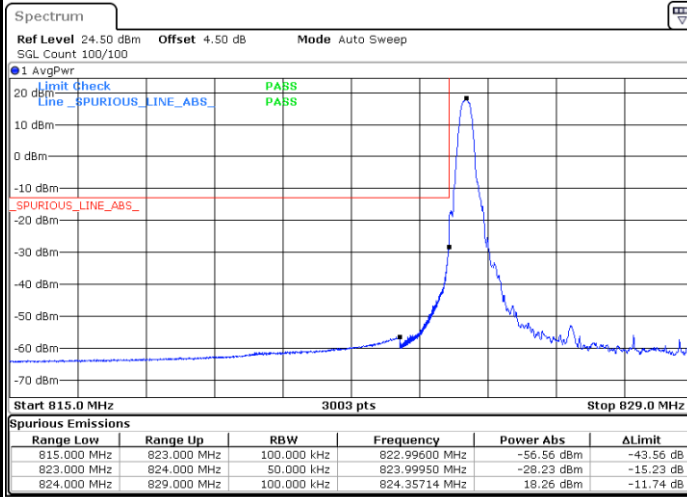
Highest Band Edge / Full RB





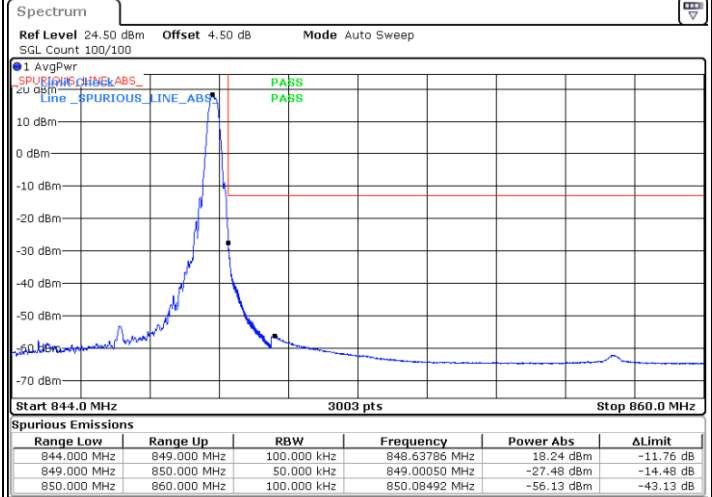
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



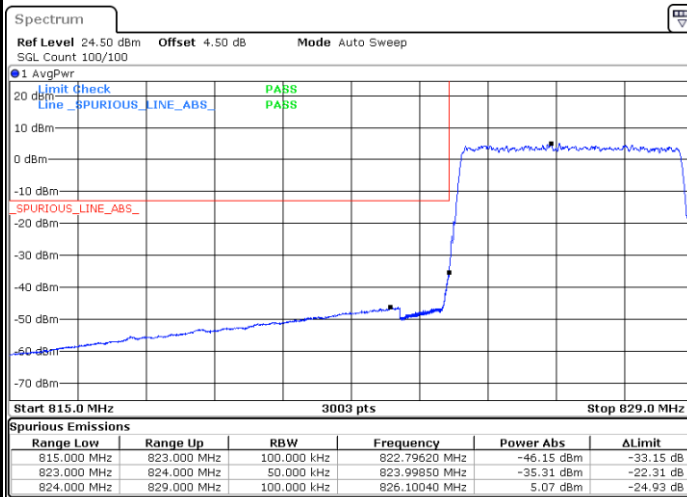
Date: 11.APR.2024 00:48:25

Highest Band Edge / 1 RB



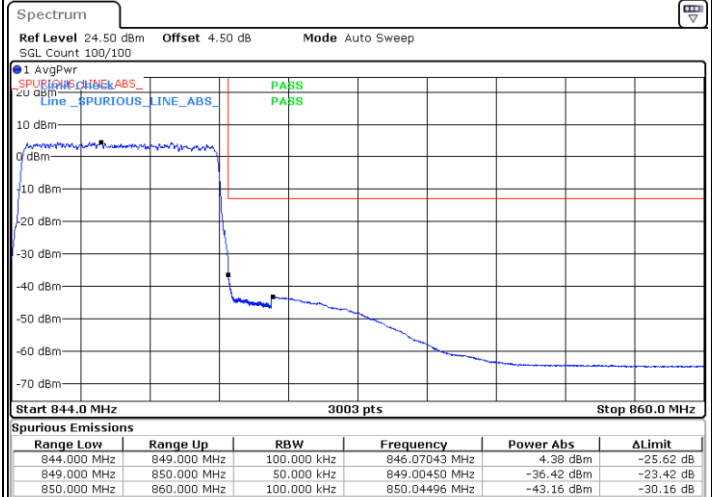
Date: 11.APR.2024 01:04:49

Lowest Band Edge / Full RB



Date: 11.APR.2024 00:58:54

Highest Band Edge / Full RB

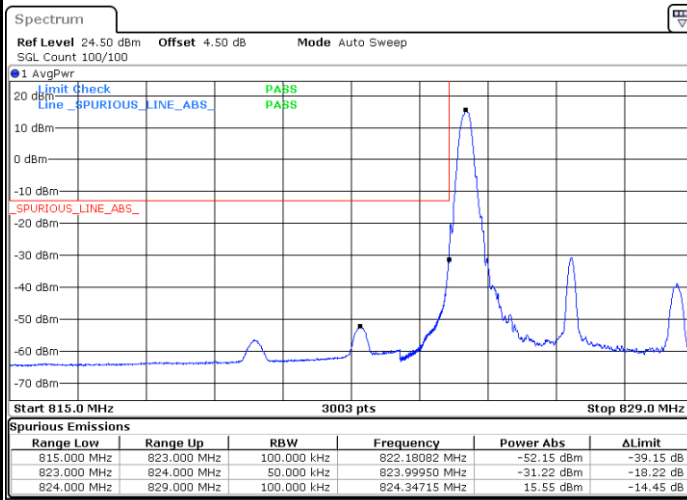


Date: 11.APR.2024 01:09:13



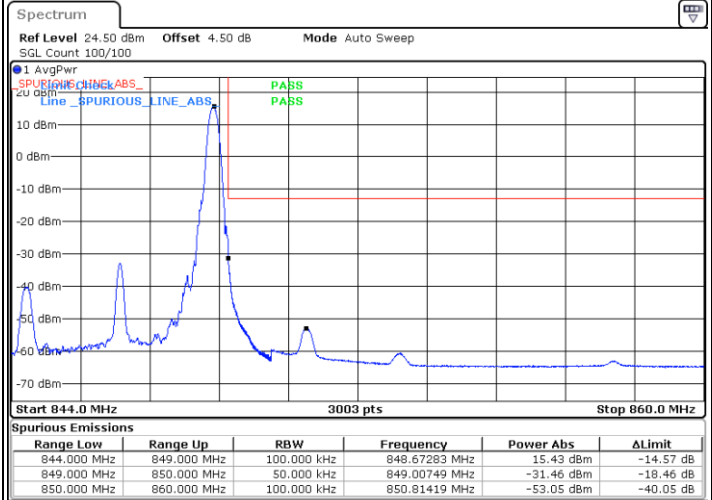
LTE Band 26 / 5MHz / 256QAM

Lowest Band Edge / 1RB



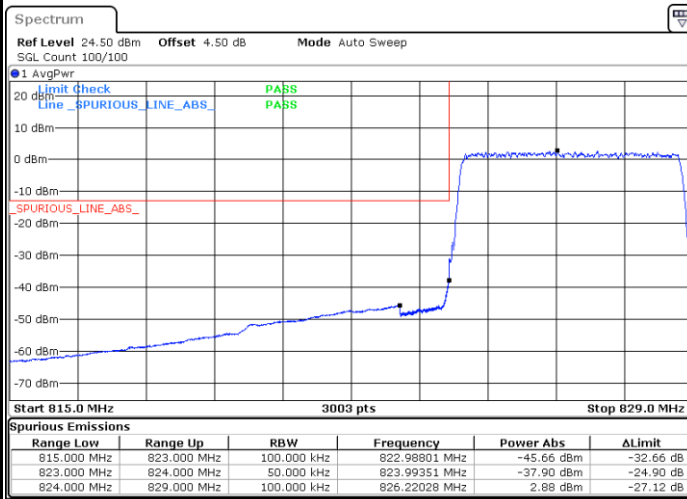
Date: 11.APR.2024 00:49:22

Highest Band Edge / 1 RB



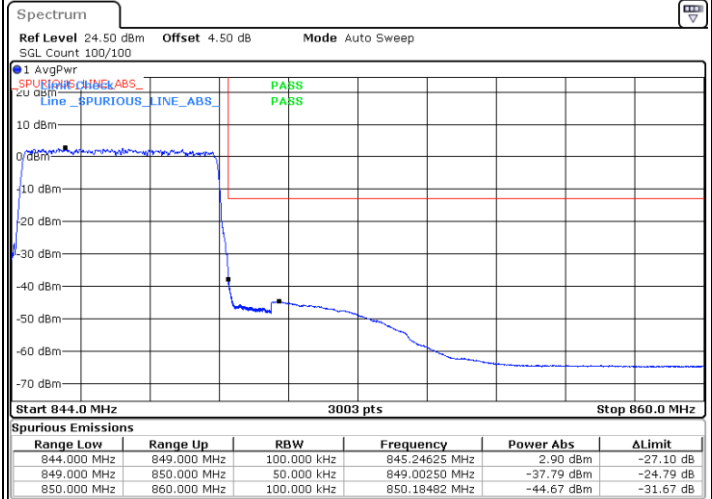
Date: 11.APR.2024 01:05:51

Lowest Band Edge / Full RB



Date: 11.APR.2024 01:00:37

Highest Band Edge / Full RB



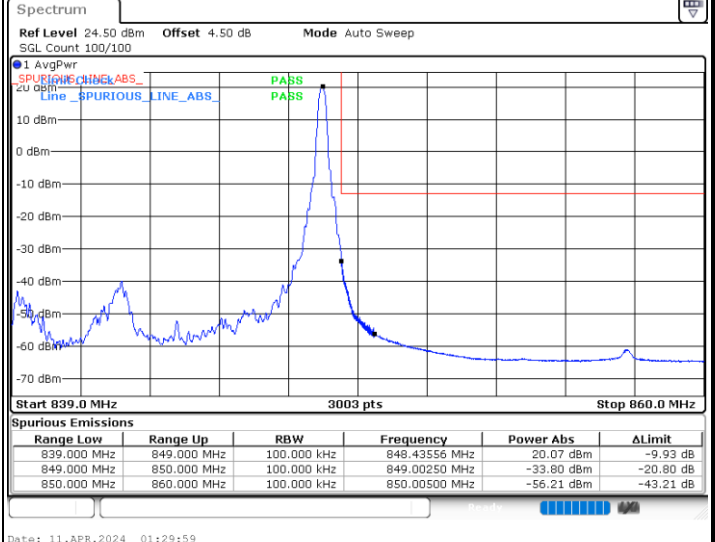
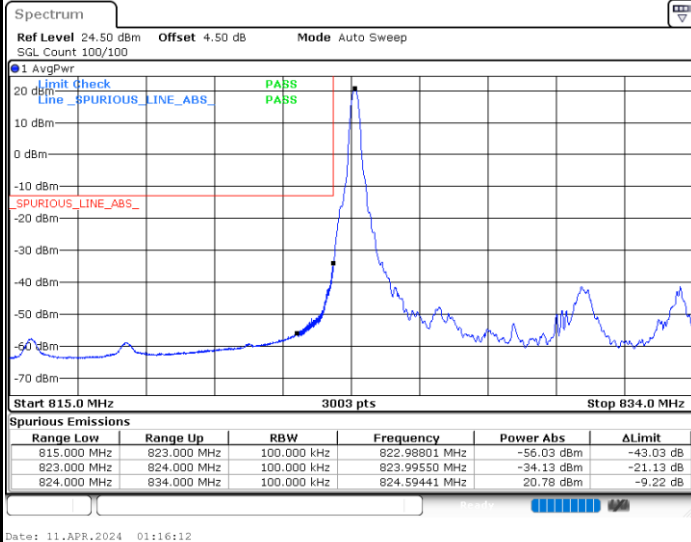
Date: 11.APR.2024 01:10:50



LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

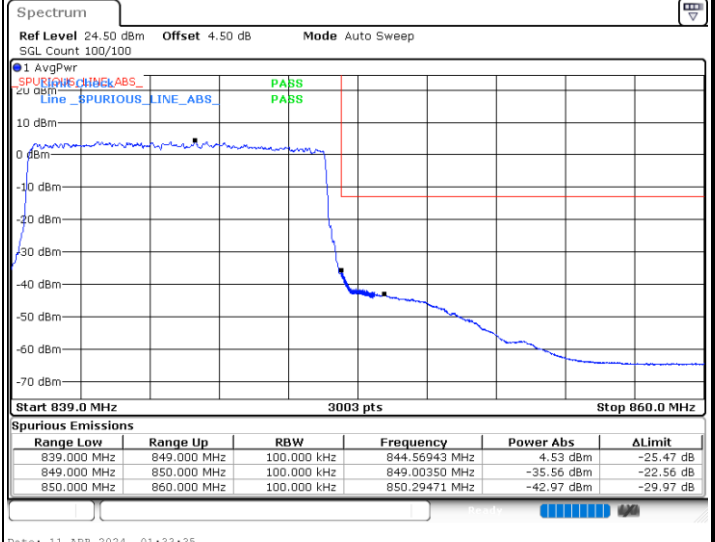
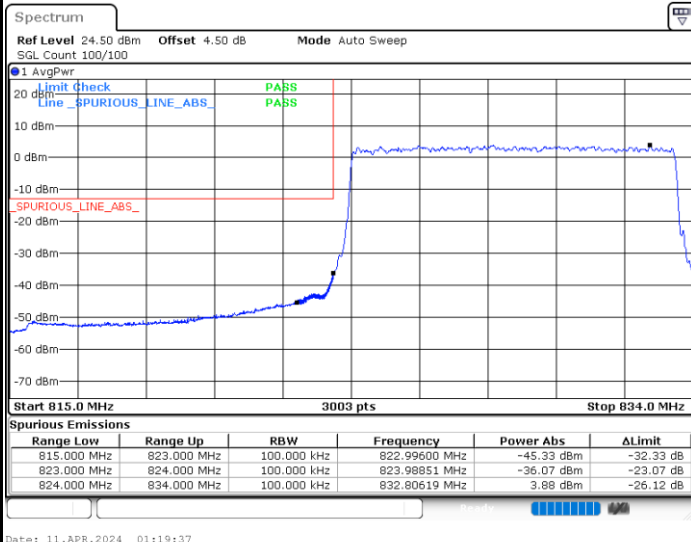


Date: 11.APR.2024 01:16:12

Date: 11.APR.2024 01:29:59

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 11.APR.2024 01:19:37

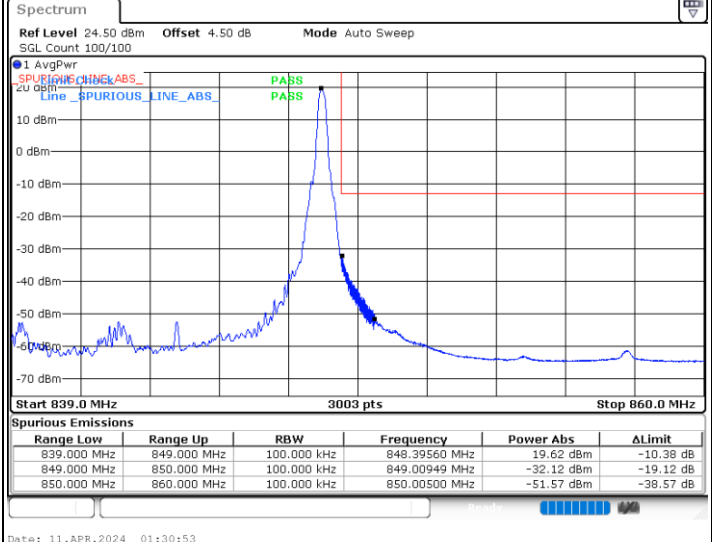
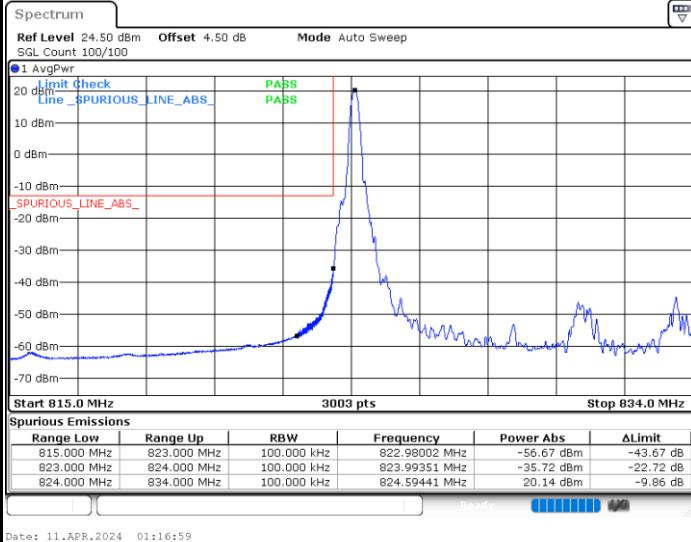
Date: 11.APR.2024 01:33:35



LTE Band 26 / 10MHz / 16QAM

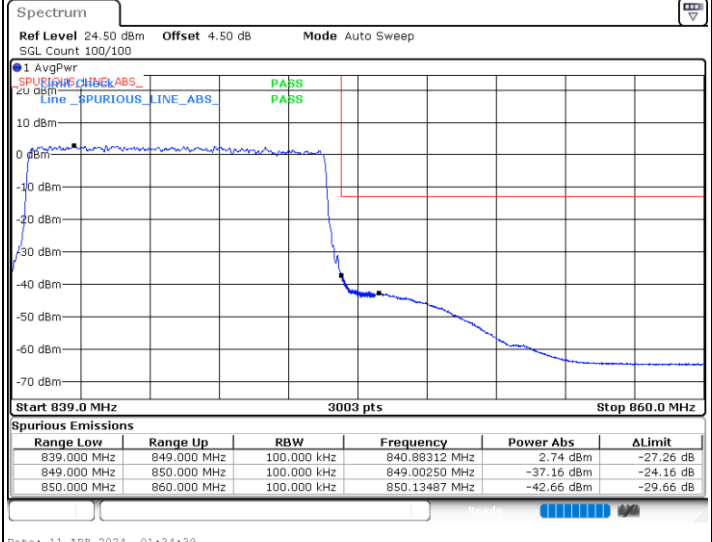
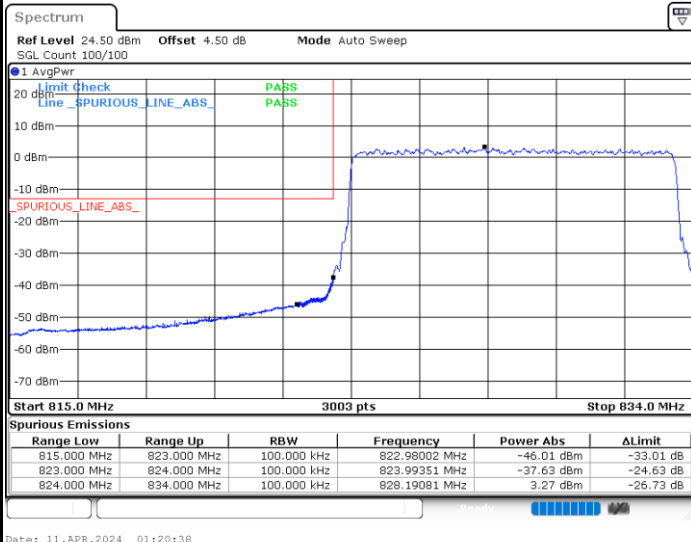
Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

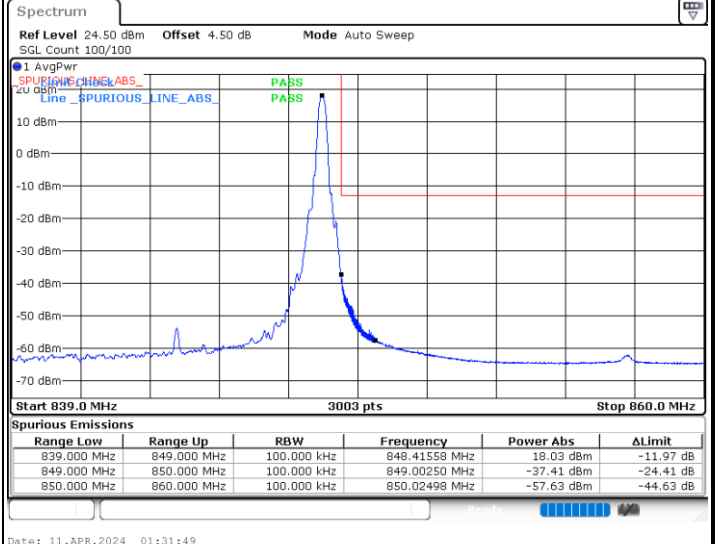
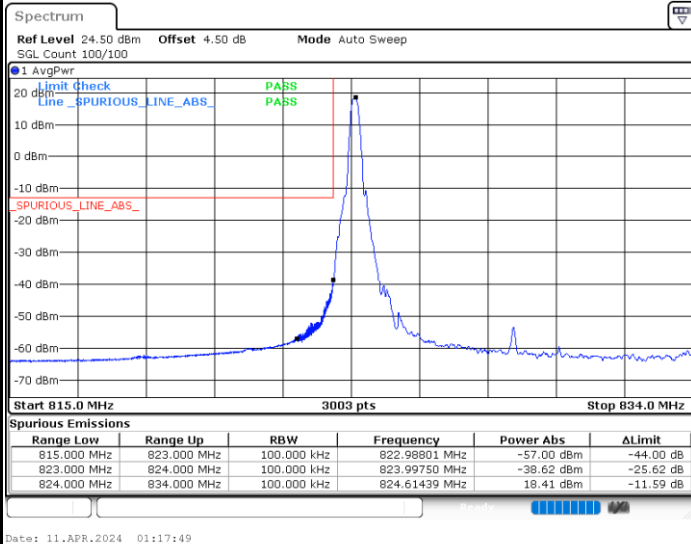




LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

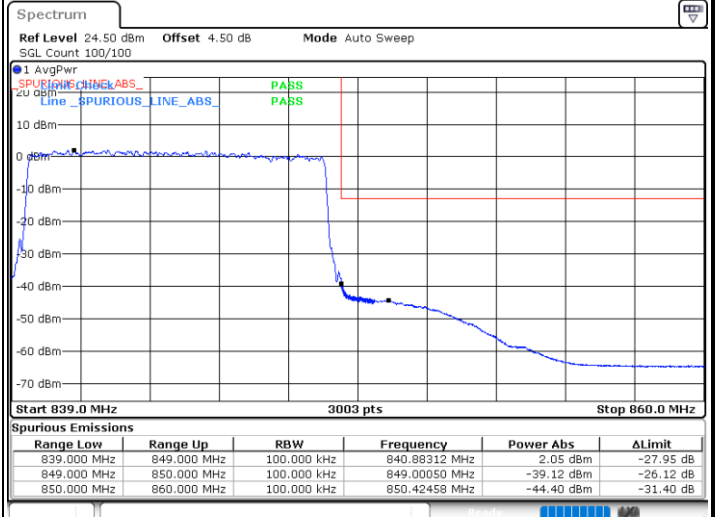
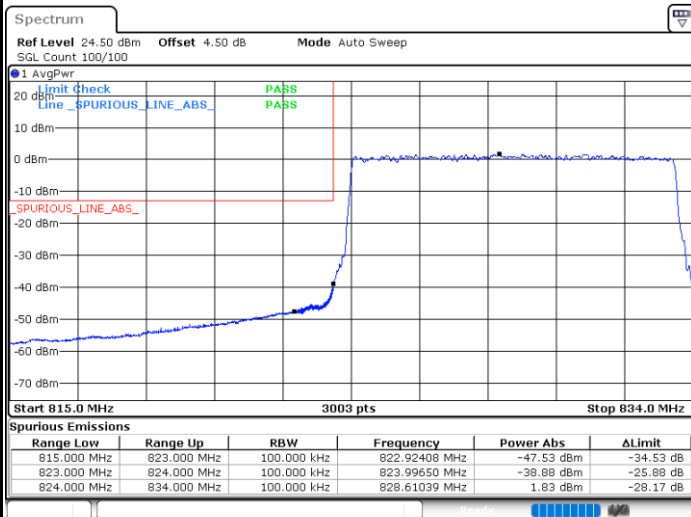


Date: 11.APR.2024 01:17:49

Date: 11.APR.2024 01:31:49

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 11.APR.2024 01:21:26

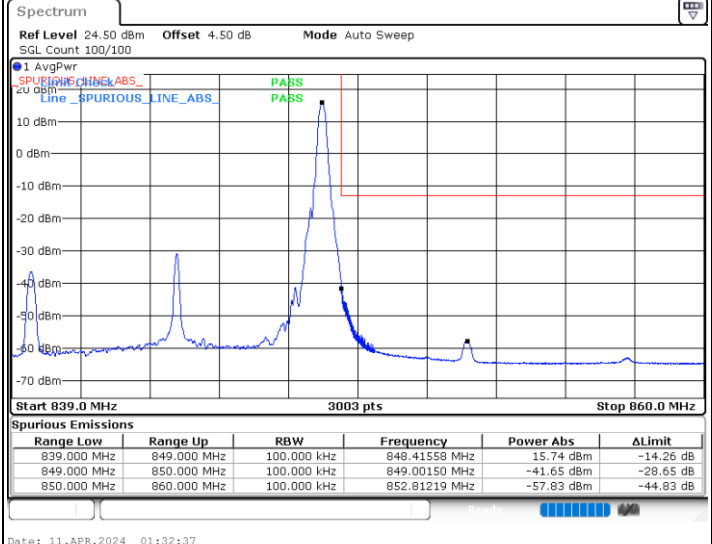
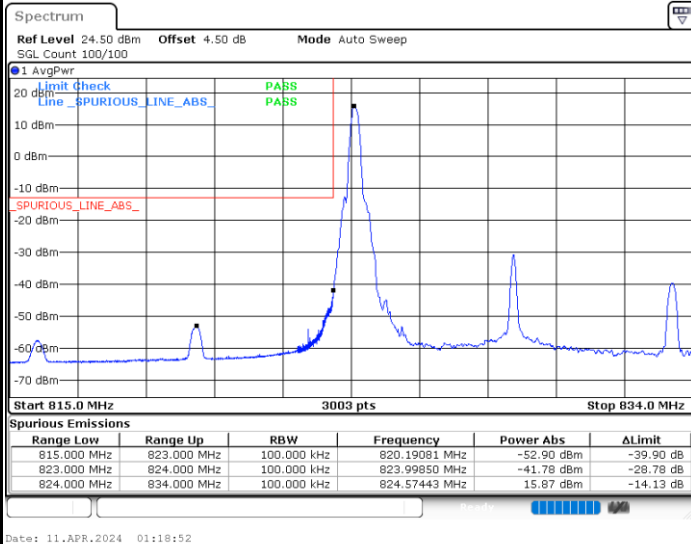
Date: 11.APR.2024 01:35:22



LTE Band 26 / 10MHz / 256QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

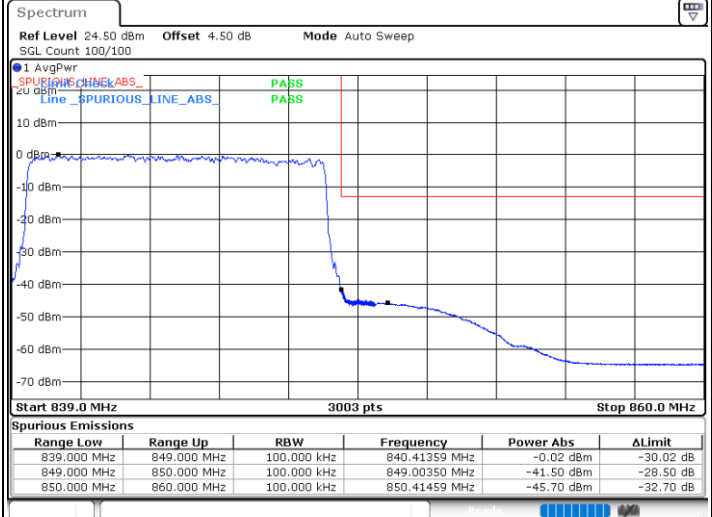
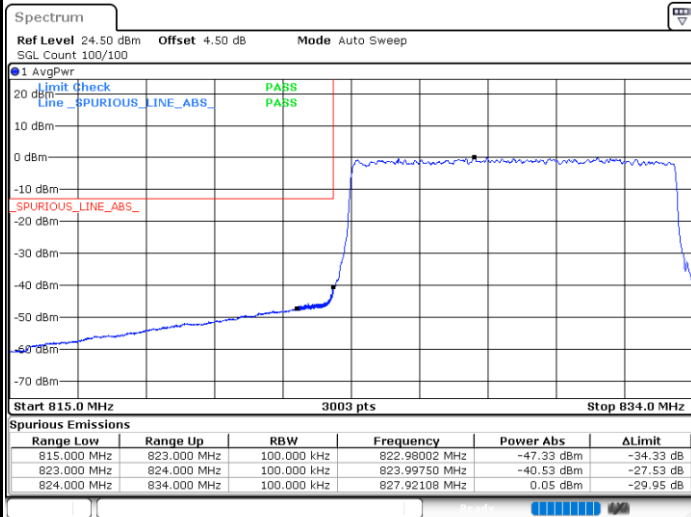


Date: 11.APR.2024 01:18:52

Date: 11.APR.2024 01:32:37

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 11.APR.2024 01:26:59

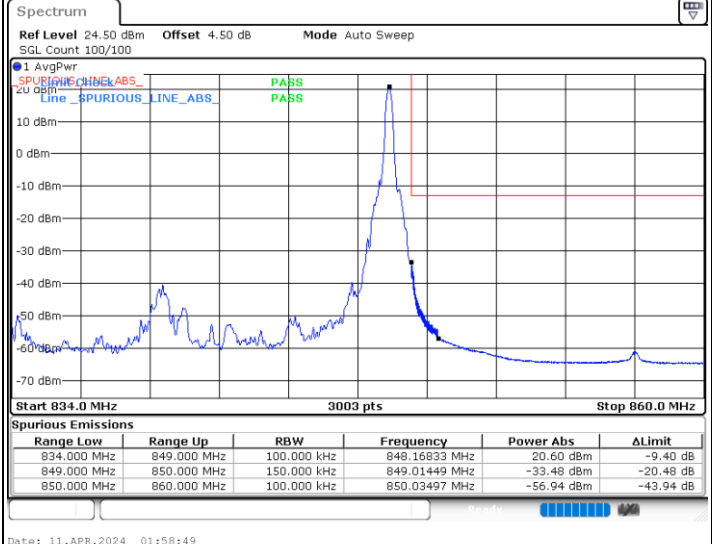
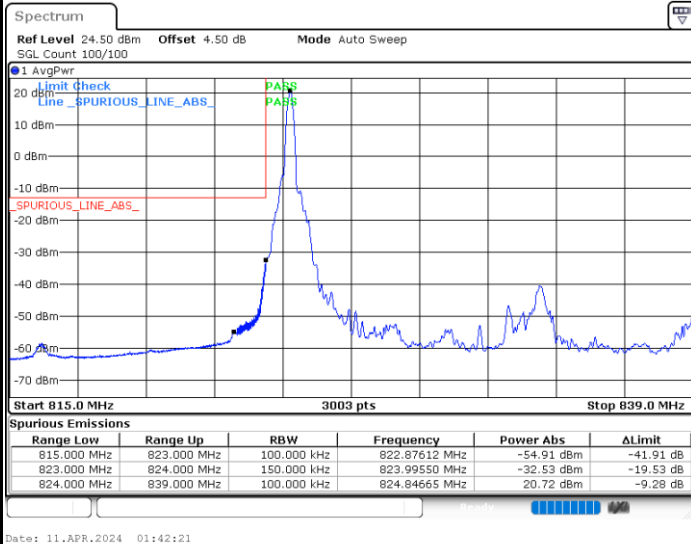
Date: 11.APR.2024 01:36:16



LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

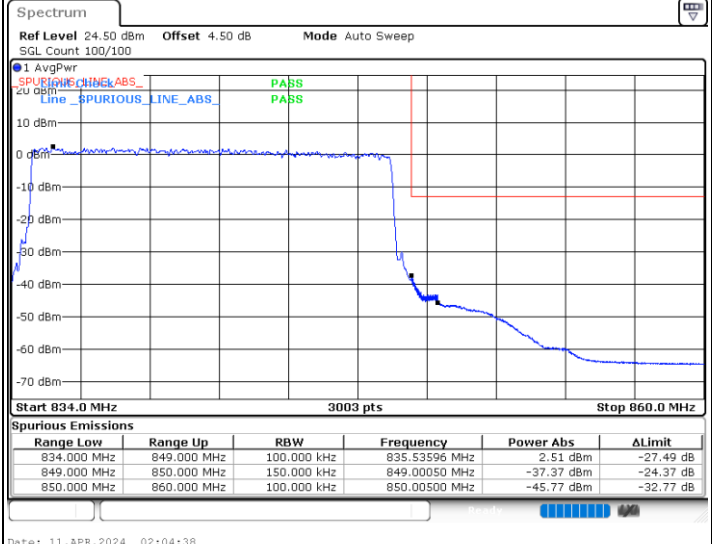
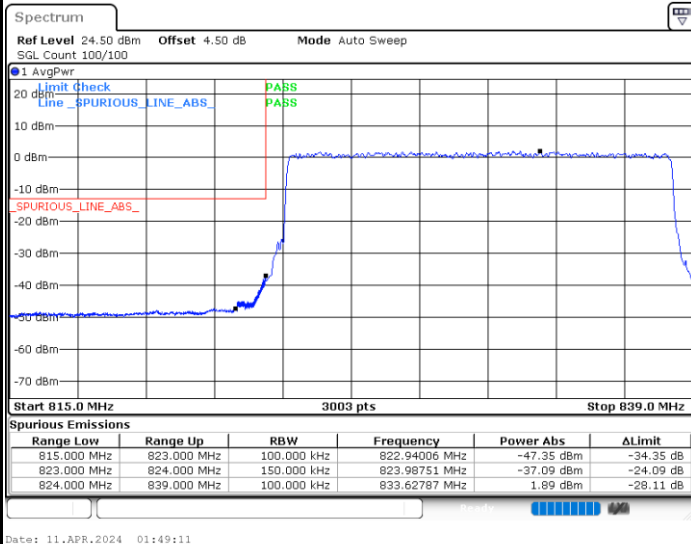


Date: 11.APR.2024 01:42:21

Date: 11.APR.2024 01:58:49

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 11.APR.2024 01:49:11

Date: 11.APR.2024 02:04:38

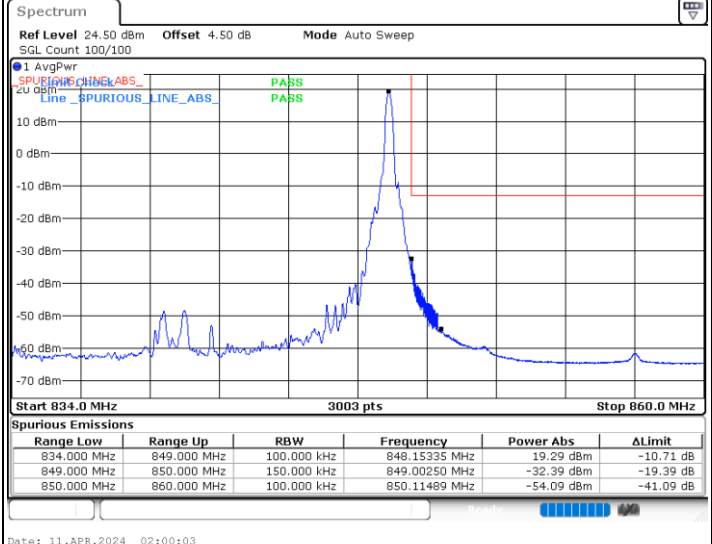
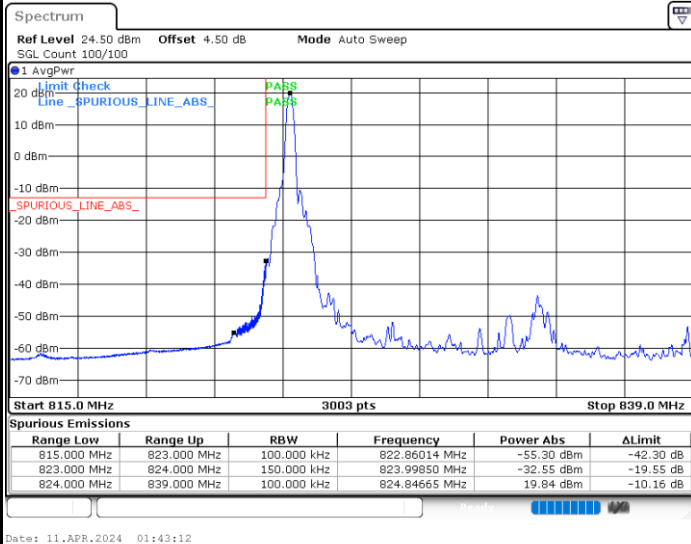




LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

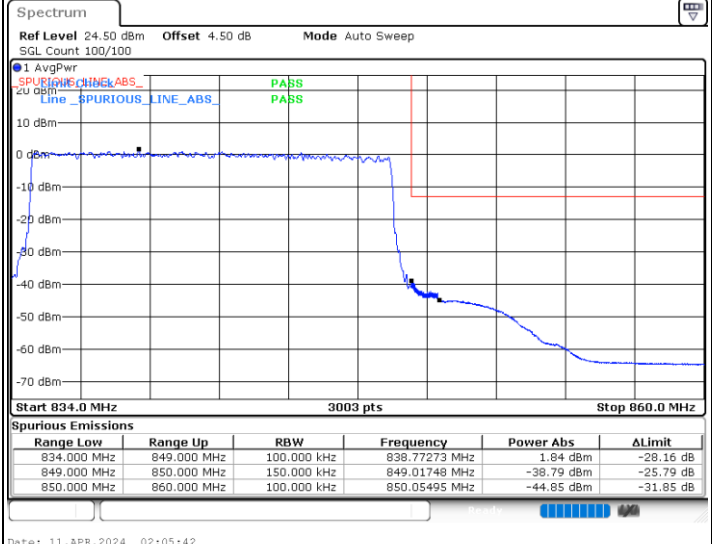
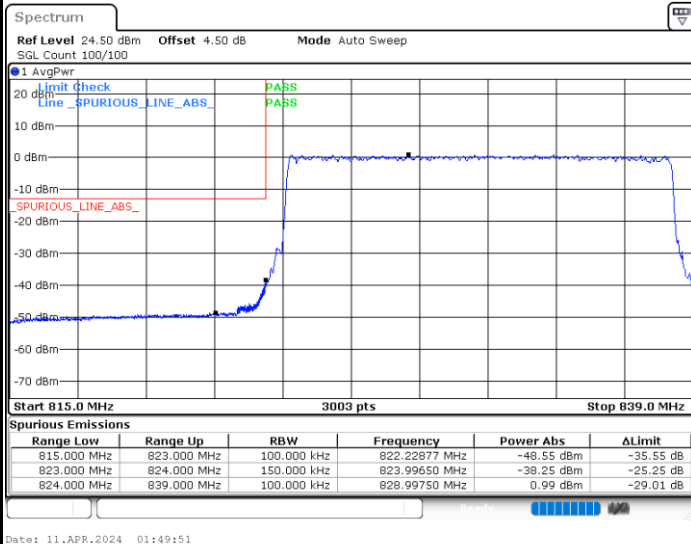


Date: 11.APR.2024 01:43:12

Date: 11.APR.2024 02:00:03

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 11.APR.2024 01:49:51

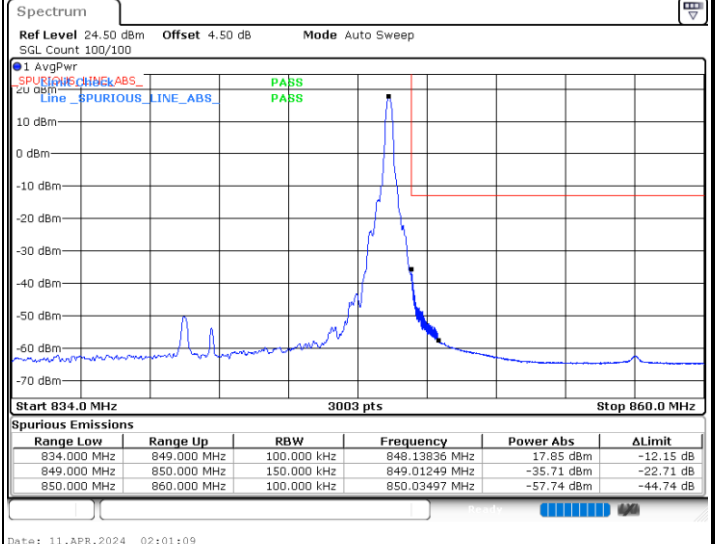
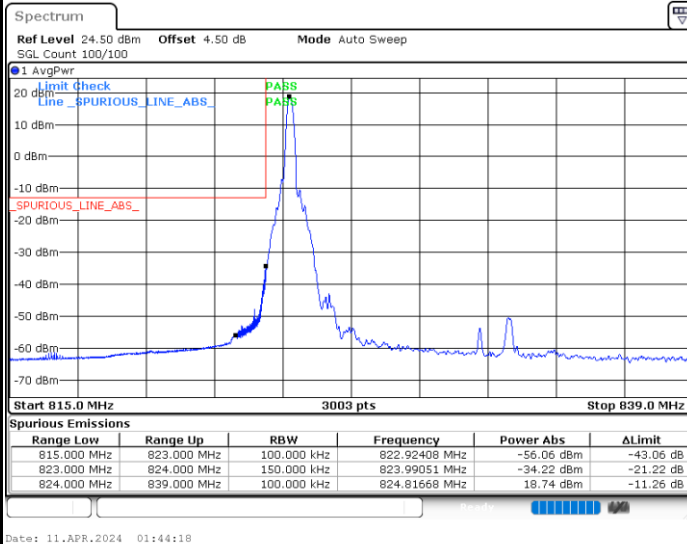
Date: 11.APR.2024 02:05:42



LTE Band 26 / 15MHz / 64QAM

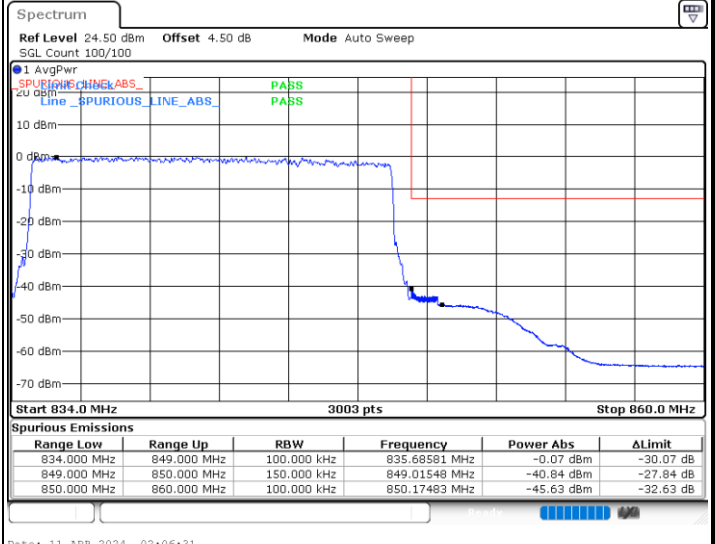
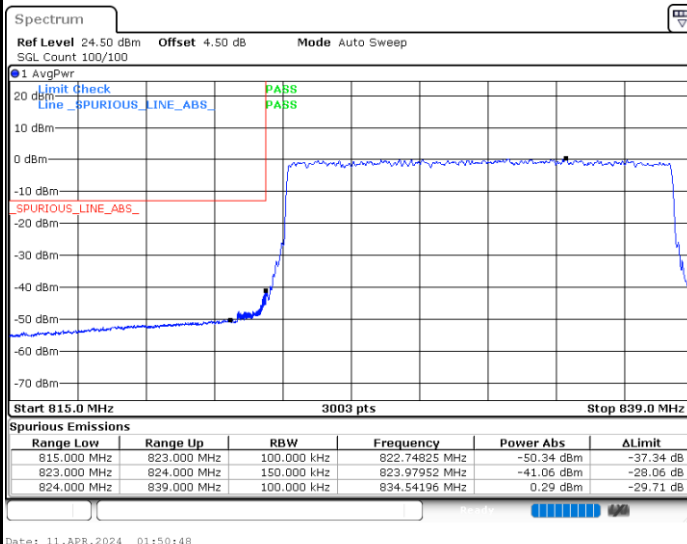
Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

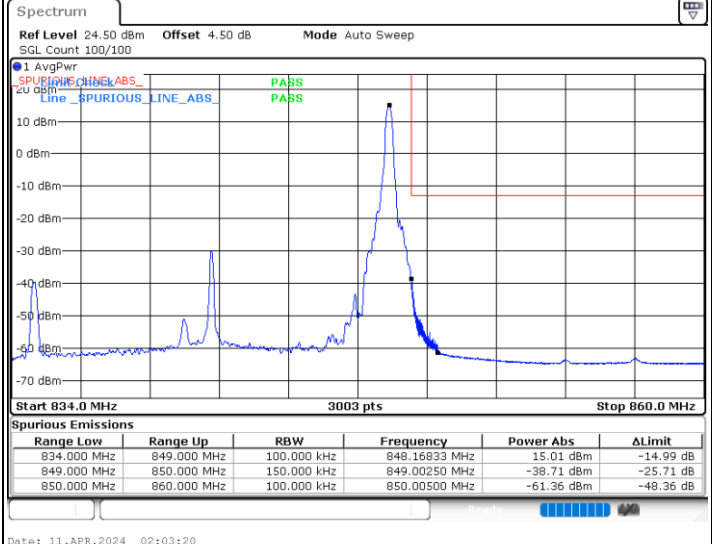
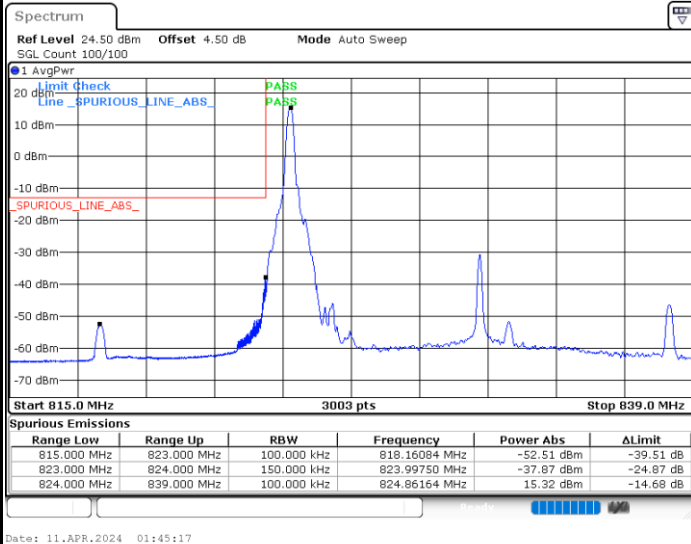




LTE Band 26 / 15MHz / 256QAM

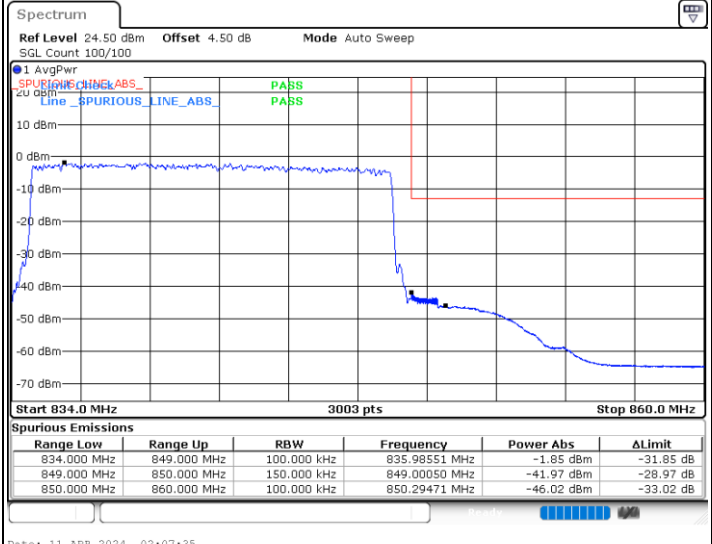
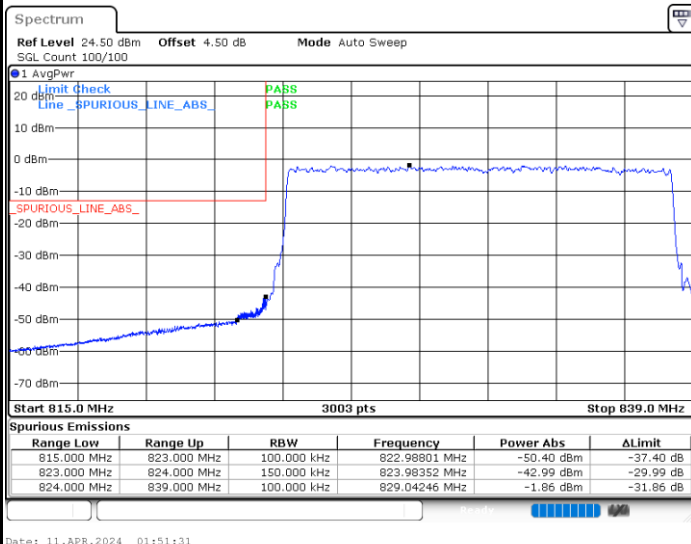
Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



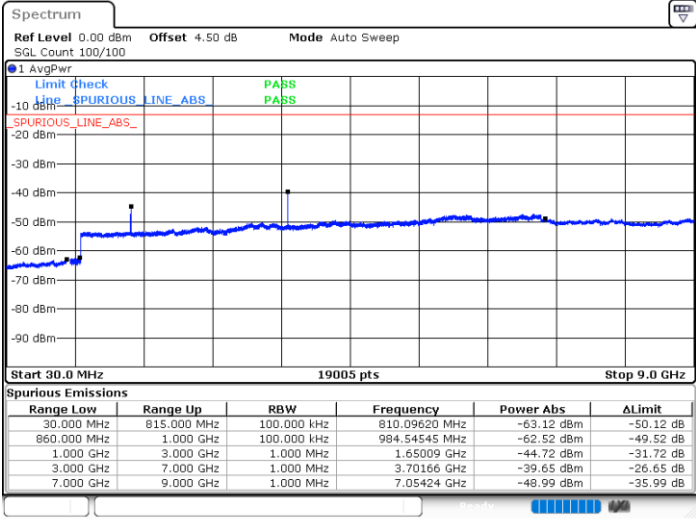


# Conducted Spurious Emission

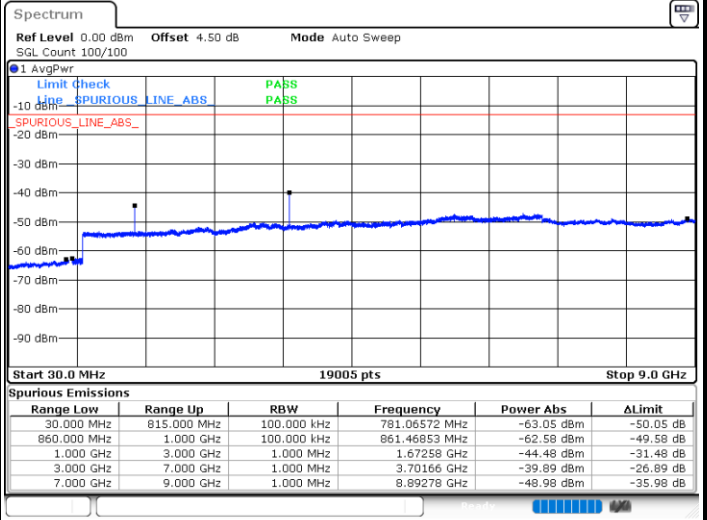
## LTE Band 26 / 1.4MHz

### Lowest Channel / QPSK

### Middle Channel / QPSK

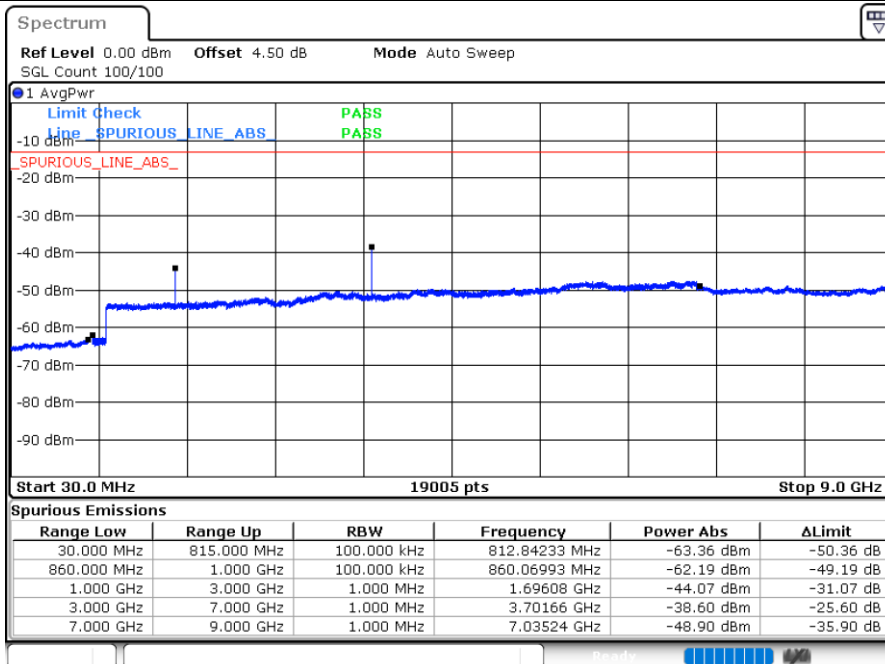


Date: 10.APR.2024 21:44:21



Date: 10.APR.2024 21:41:07

### Highest Channel / QPSK



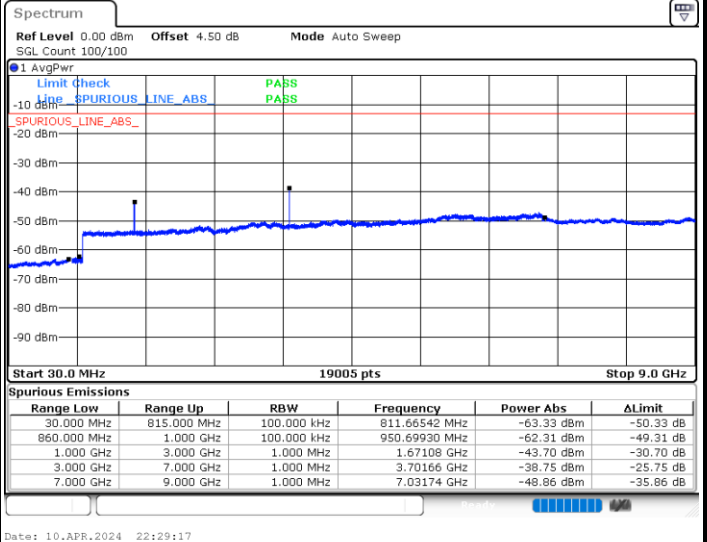
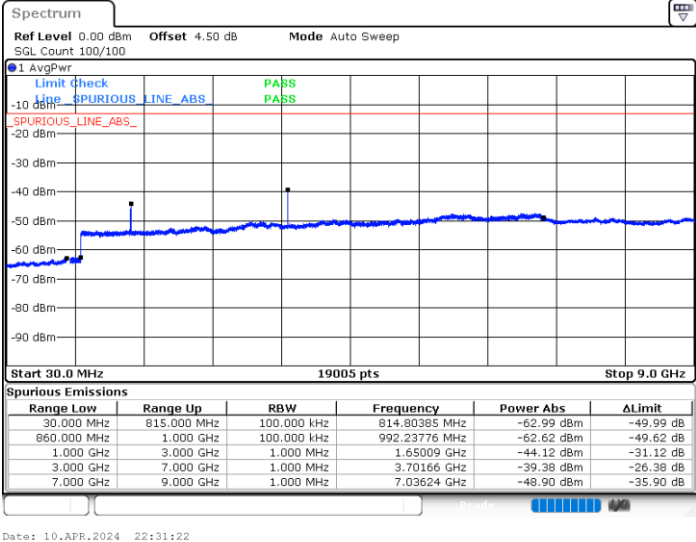
Date: 10.APR.2024 22:01:21



LTE Band 26 / 3MHz

Lowest Channel / QPSK

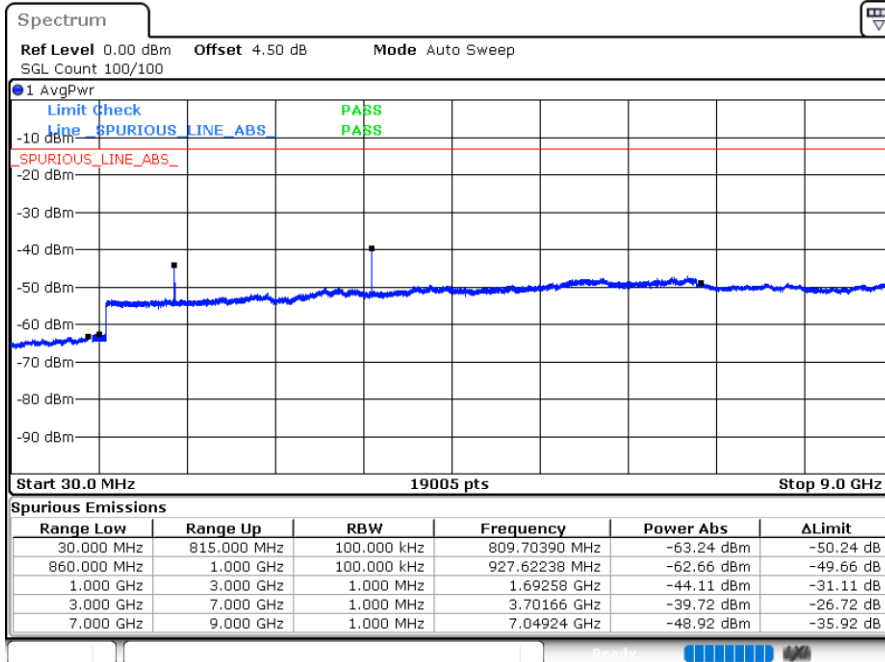
Middle Channel / QPSK



Date: 10.APR.2024 22:31:22

Date: 10.APR.2024 22:29:17

Highest Channel / QPSK



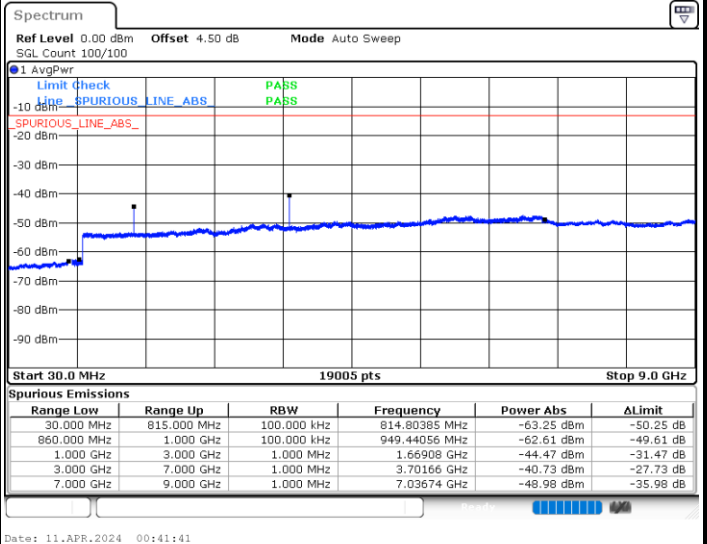
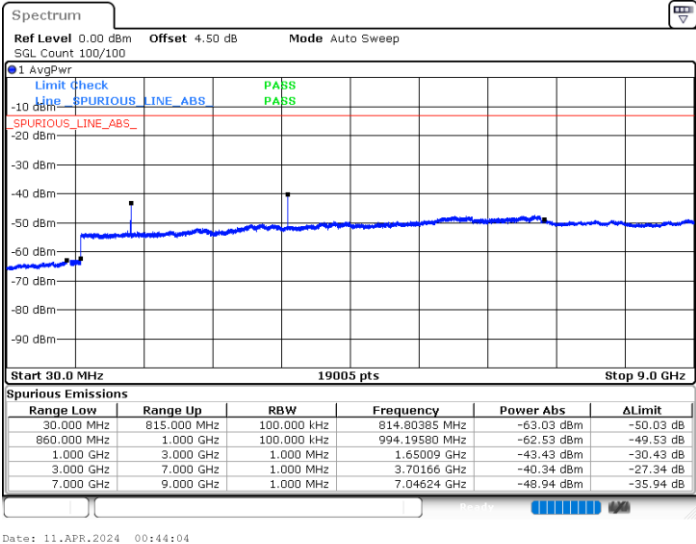
Date: 10.APR.2024 22:53:52



LTE Band 26 / 5MHz

Lowest Channel / QPSK

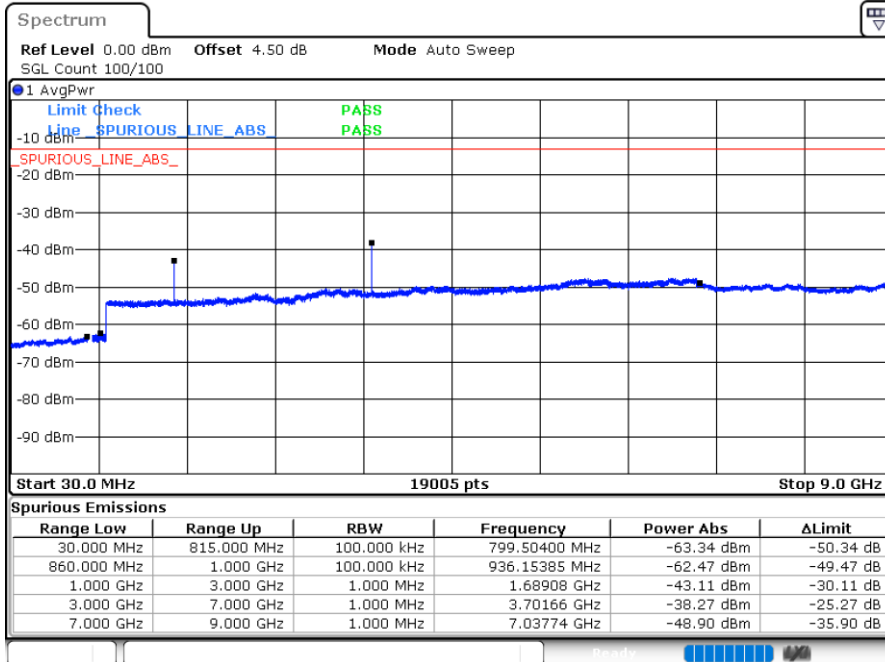
Middle Channel / QPSK



Date: 11.APR.2024 00:44:04

Date: 11.APR.2024 00:41:41

Highest Channel / QPSK



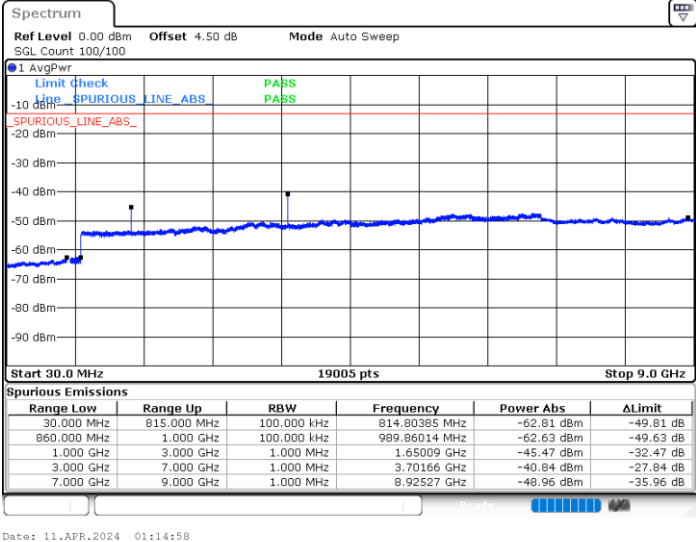
Date: 11.APR.2024 01:01:36



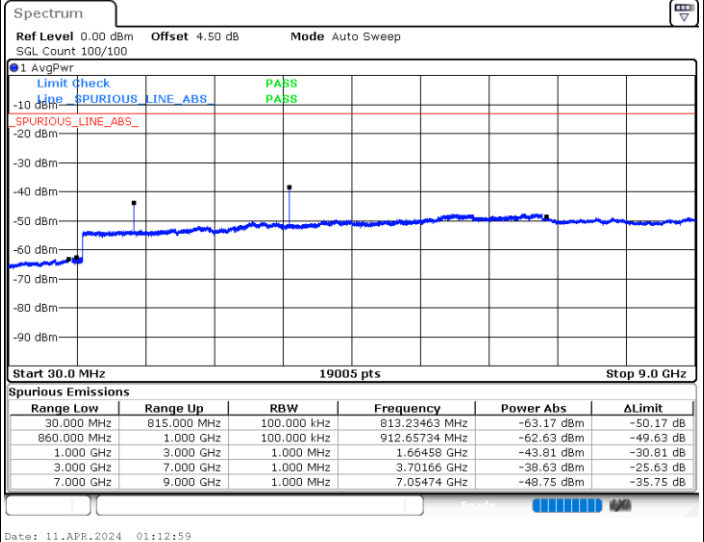
LTE Band 26 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

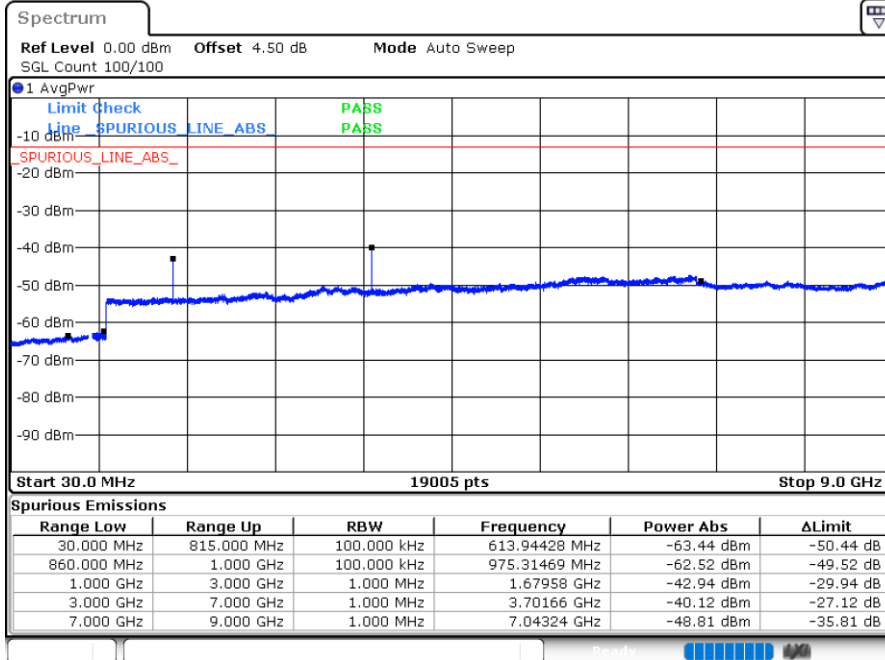


Date: 11.APR.2024 01:14:58



Date: 11.APR.2024 01:12:59

Highest Channel / QPSK



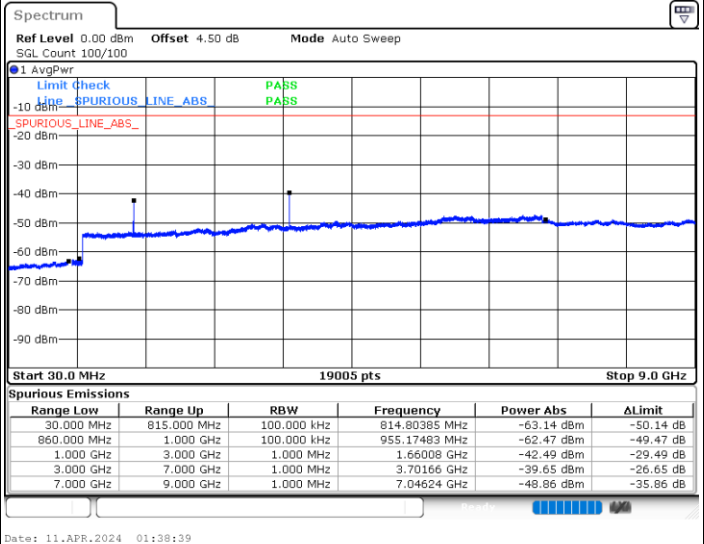
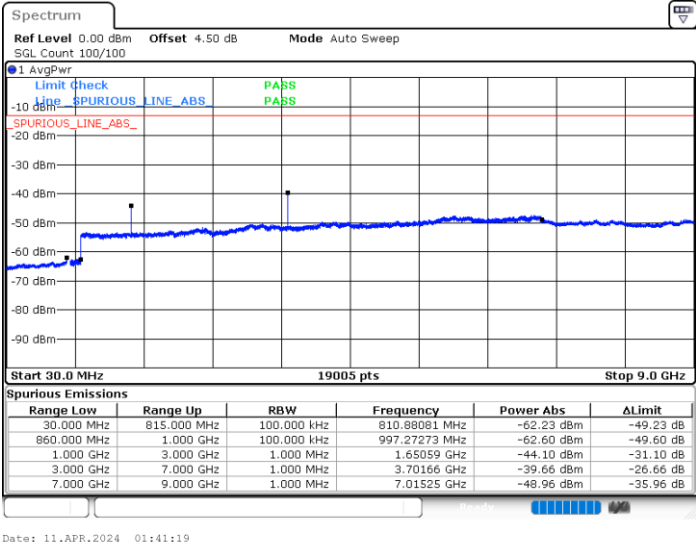
Date: 11.APR.2024 01:28:46



LTE Band 26 / 15MHz

Lowest Channel / QPSK

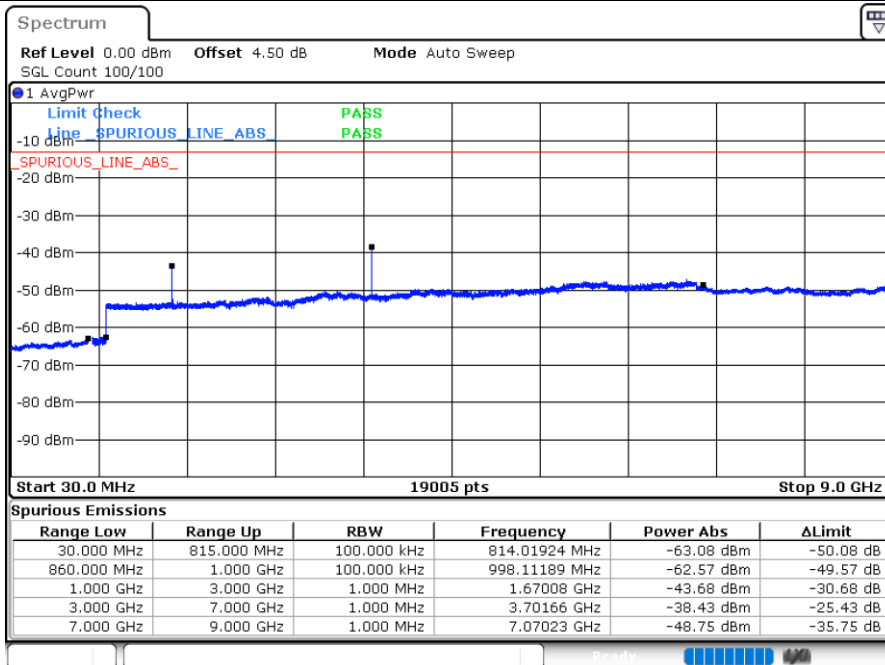
Middle Channel / QPSK



Date: 11.APR.2024 01:41:19

Date: 11.APR.2024 01:38:39

Highest Channel / QPSK



Date: 11.APR.2024 01:52:45





Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0014	PASS
40	Normal Voltage	0.0026	
30	Normal Voltage	0.0038	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0011	
0	Normal Voltage	0.0067	
-10	Normal Voltage	0.0055	
-20	Normal Voltage	0.0033	
-30	Normal Voltage	0.0027	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0009	
20	Battery End Point	0.0031	

Note:

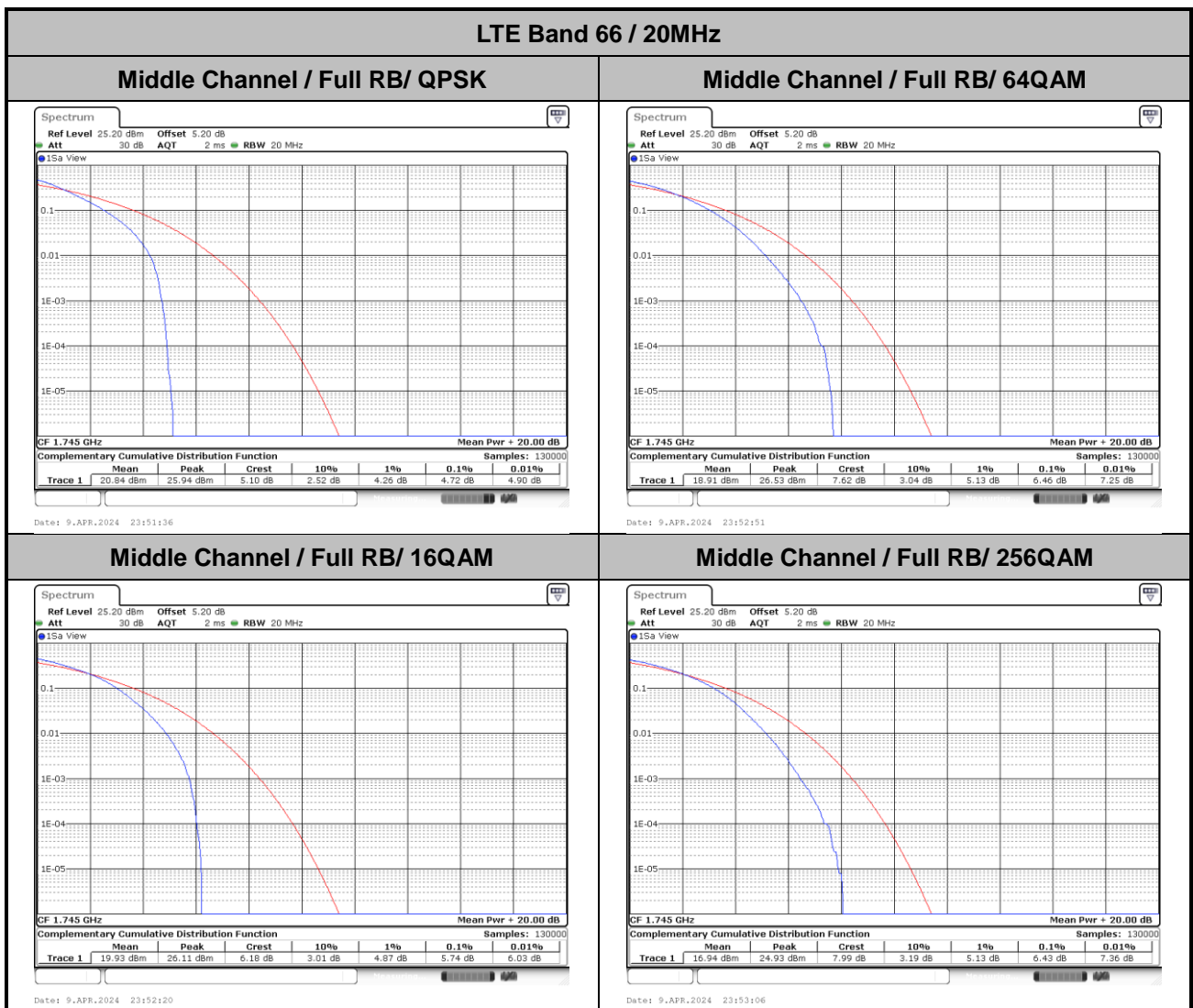
1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.3 V. ; Maximum Voltage =4.3 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



# LTE Band 66 (Other PA)

## Peak-to-Average Ratio

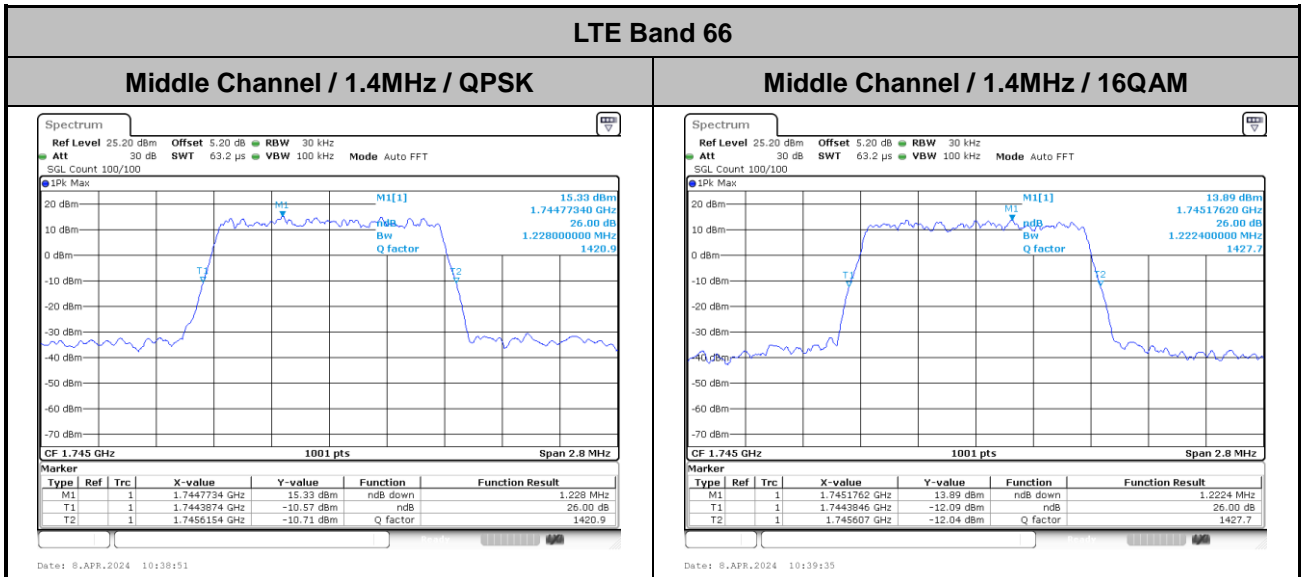
Mode	LTE Band 66 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.72	5.74	6.46	6.43	PASS





**26dB Bandwidth**

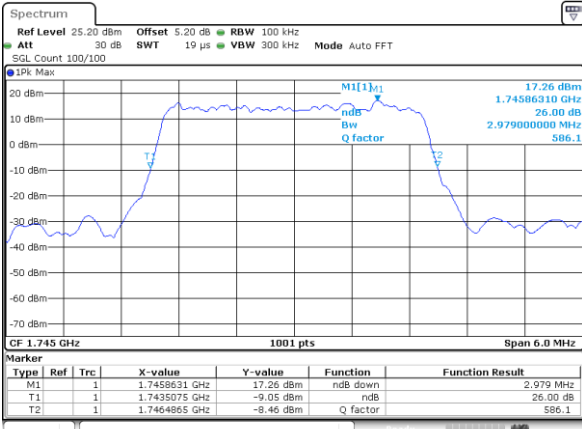
Mode	LTE Band 66 : 26dB BW(MHz)	
<b>BW</b>	<b>1.4MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	1.23	1.23
<b>BW</b>	<b>3MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	2.98	3.03
<b>BW</b>	<b>5MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	4.96	4.88
<b>BW</b>	<b>10MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	9.85	9.81
<b>BW</b>	<b>15MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	14.54	14.48
<b>BW</b>	<b>20MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	19.02	19.14





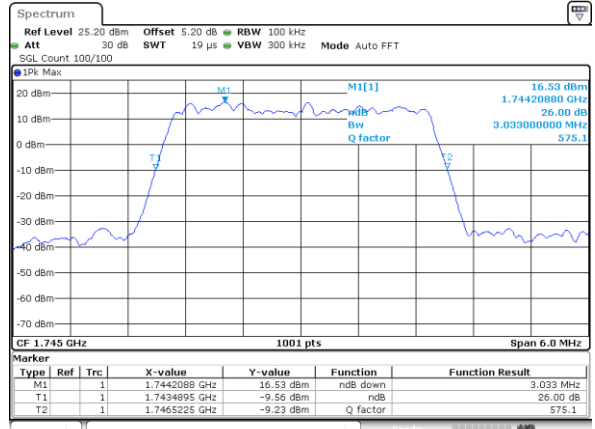
LTE Band 66

Middle Channel / 3MHz / QPSK



Date: 9.APR.2024 22:14:58

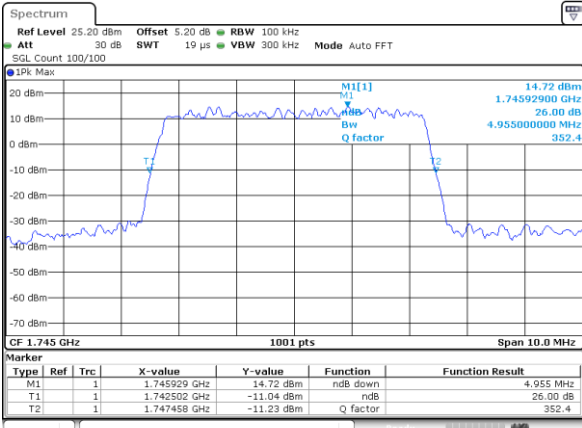
Middle Channel / 3MHz / 16QAM



Date: 9.APR.2024 22:15:50

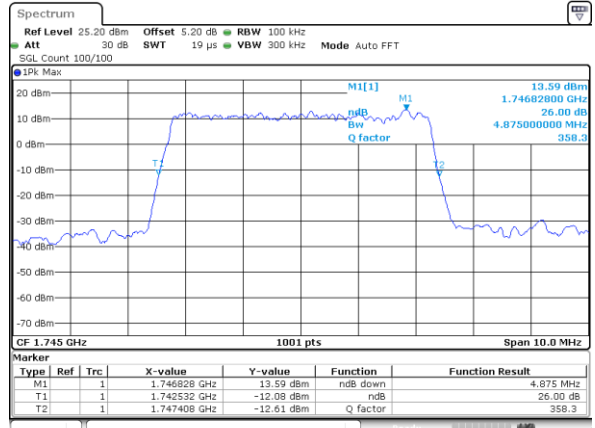
LTE Band 66

Middle Channel / 5MHz / QPSK



Date: 9.APR.2024 22:50:50

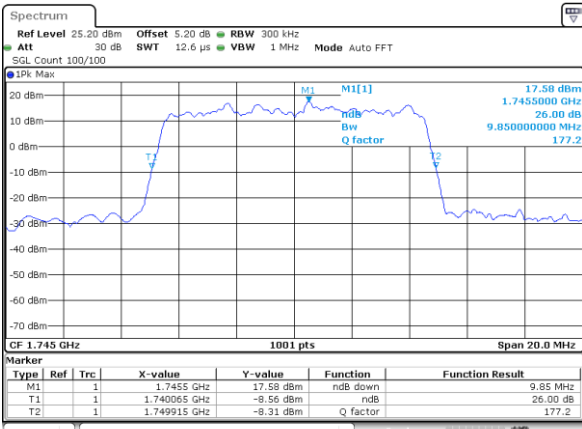
Middle Channel / 5MHz / 16QAM



Date: 9.APR.2024 22:51:20

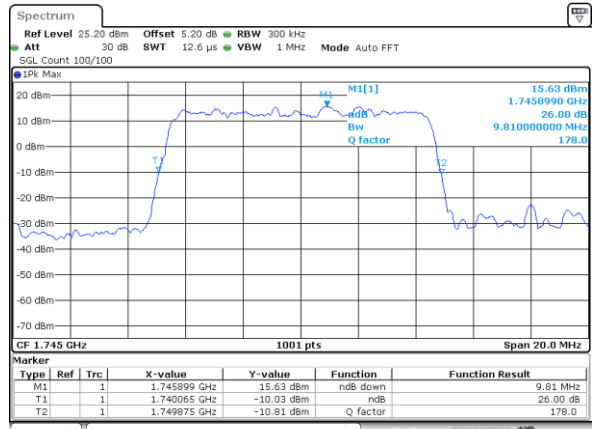
LTE Band 66

Middle Channel / 10MHz / QPSK



Date: 9.APR.2024 23:16:23

Middle Channel / 10MHz / 16QAM

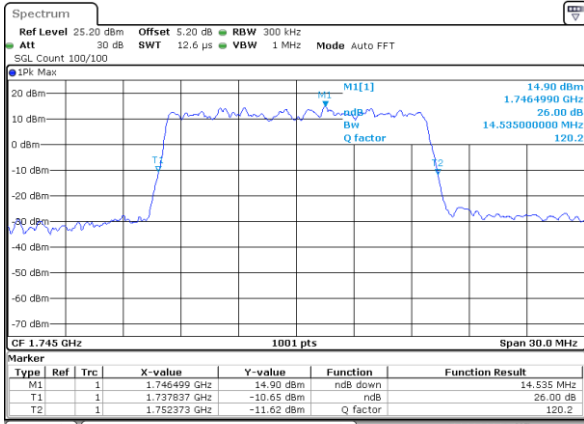


Date: 9.APR.2024 23:16:54



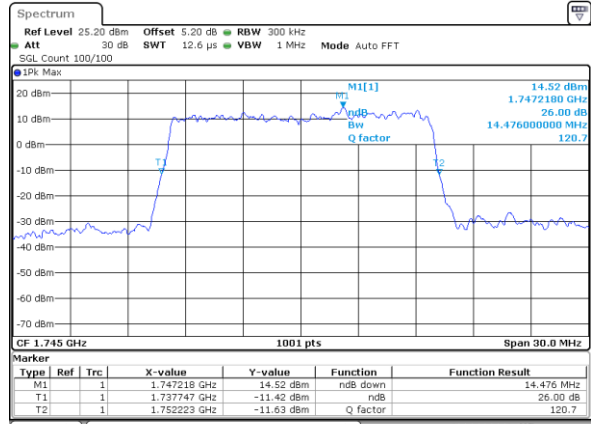
LTE Band 66

Middle Channel / 15MHz / QPSK



Date: 9.APR.2024 23:17:44

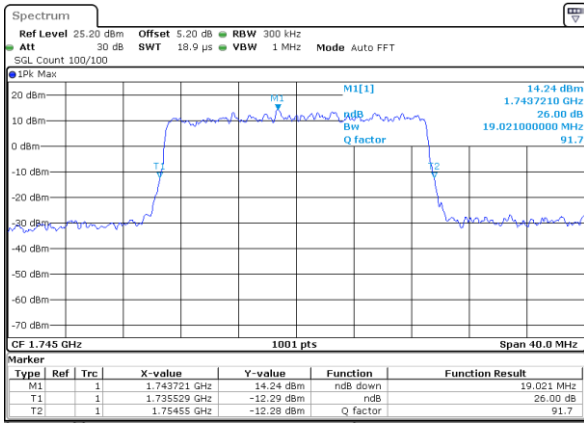
Middle Channel / 15MHz / 16QAM



Date: 9.APR.2024 23:18:11

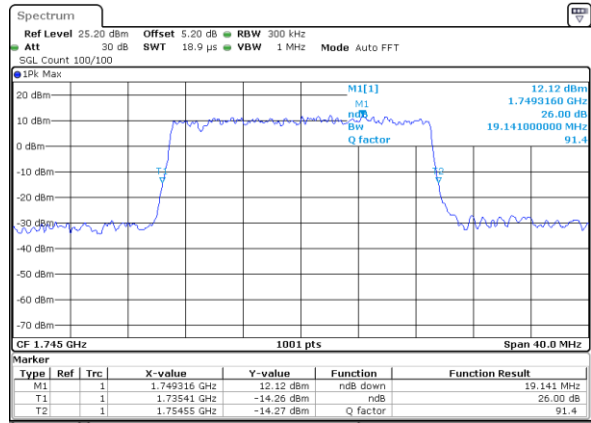
LTE Band 66

Middle Channel / 20MHz / QPSK



Date: 9.APR.2024 23:51:53

Middle Channel / 20MHz / 16QAM

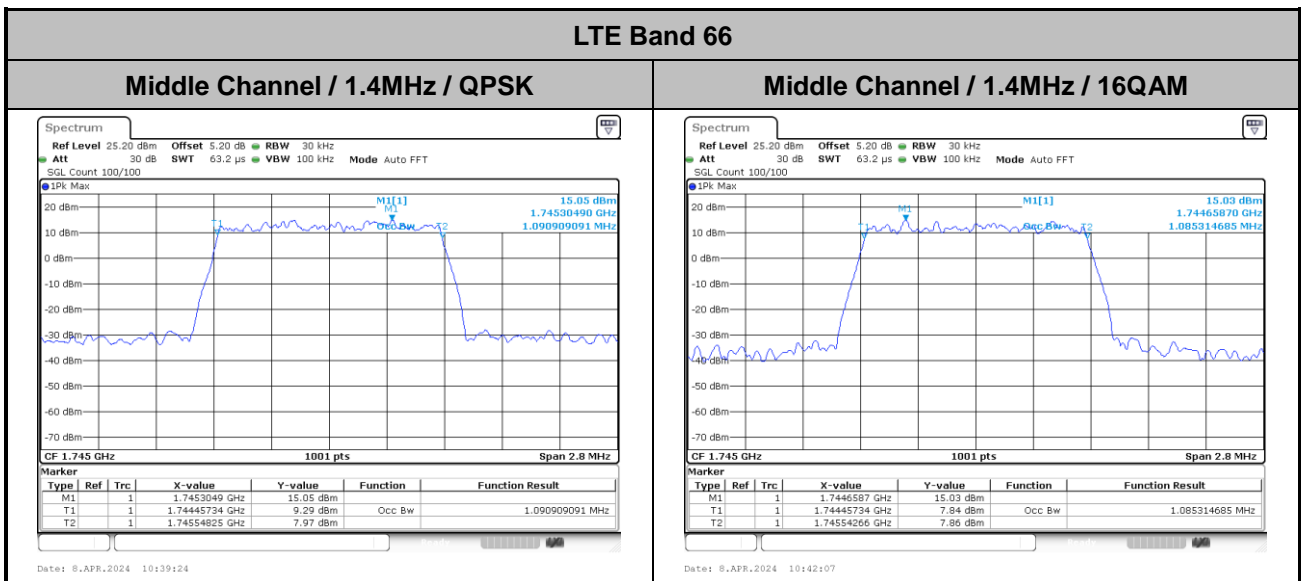


Date: 9.APR.2024 23:52:36



# Occupied Bandwidth

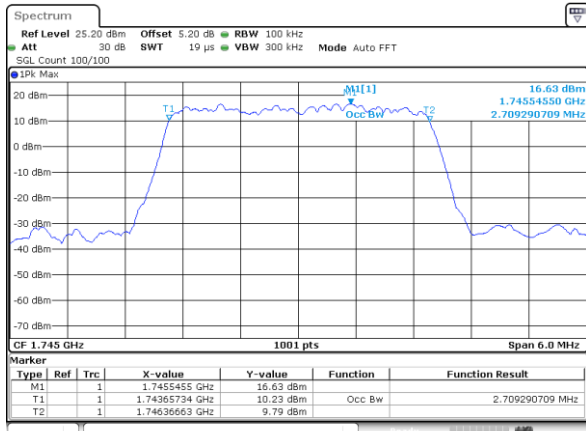
Mode	LTE Band 66 : 99%OBW(MHz)	
<b>BW</b>	<b>1.4MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	1.09	1.09
<b>BW</b>	<b>3MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	2.71	2.72
<b>BW</b>	<b>5MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	4.50	4.49
<b>BW</b>	<b>10MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	9.05	8.97
<b>BW</b>	<b>15MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	13.40	13.37
<b>BW</b>	<b>20MHz</b>	
<b>Mod.</b>	<b>QPSK</b>	<b>16QAM</b>
<b>Middle CH</b>	17.94	17.90





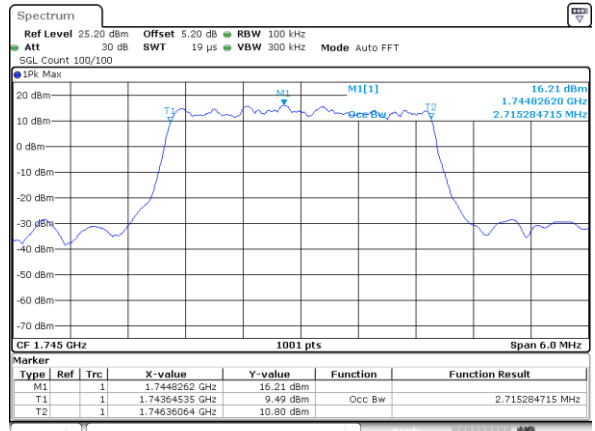
LTE Band 66

Middle Channel / 3MHz / QPSK



Date: 9.APR.2024 22:14:45

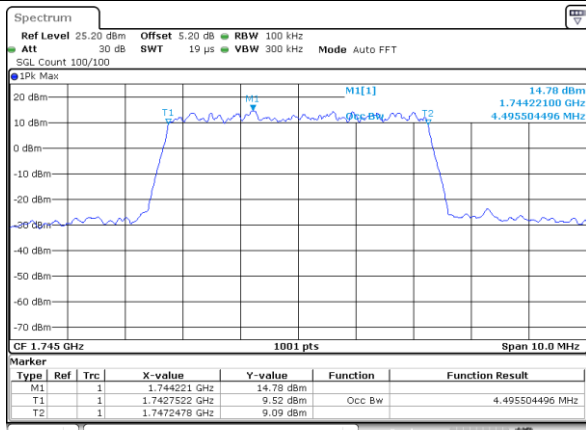
Middle Channel / 3MHz / 16QAM



Date: 9.APR.2024 22:15:41

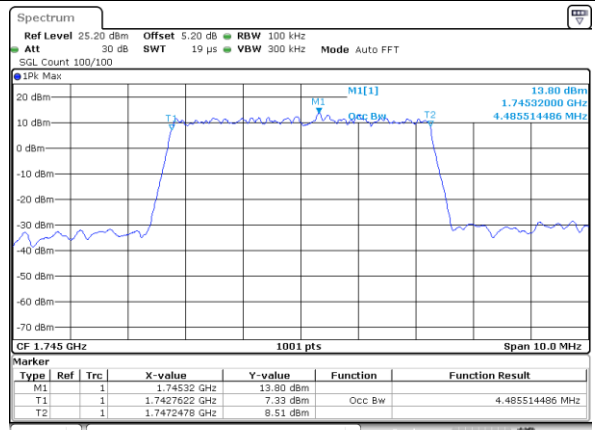
LTE Band 66

Middle Channel / 5MHz / QPSK



Date: 9.APR.2024 22:15:41

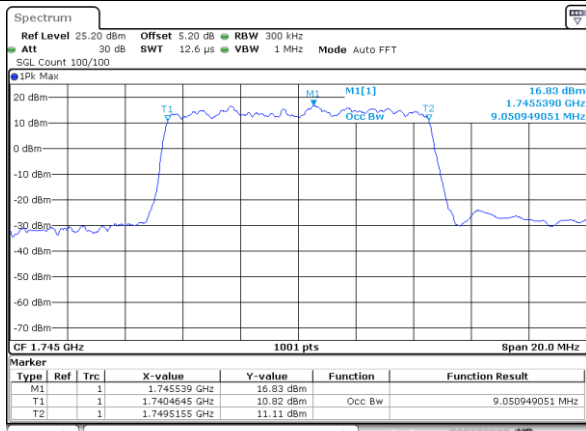
Middle Channel / 5MHz / 16QAM



Date: 9.APR.2024 22:51:10

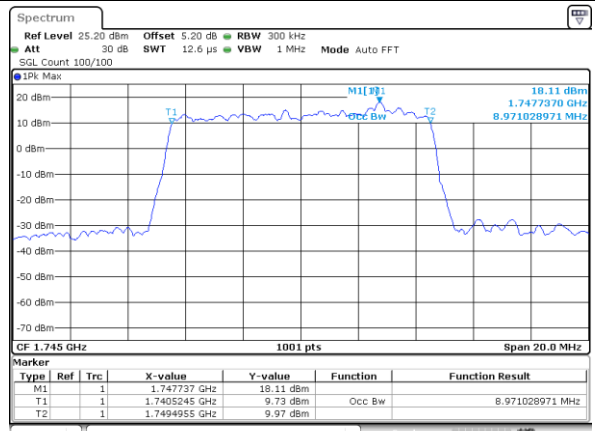
LTE Band 66

Middle Channel / 10MHz / QPSK



Date: 9.APR.2024 23:16:13

Middle Channel / 10MHz / 16QAM

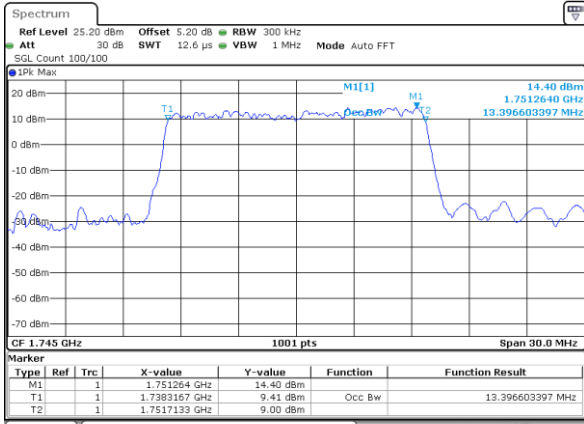


Date: 9.APR.2024 23:16:42



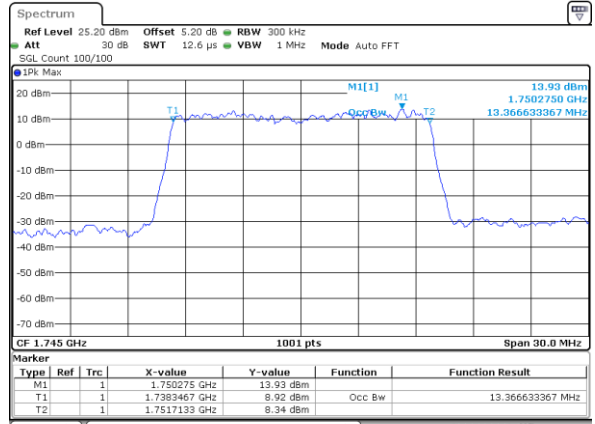
LTE Band 66

Middle Channel / 15MHz / QPSK



Date: 9.APR.2024 23:17:35

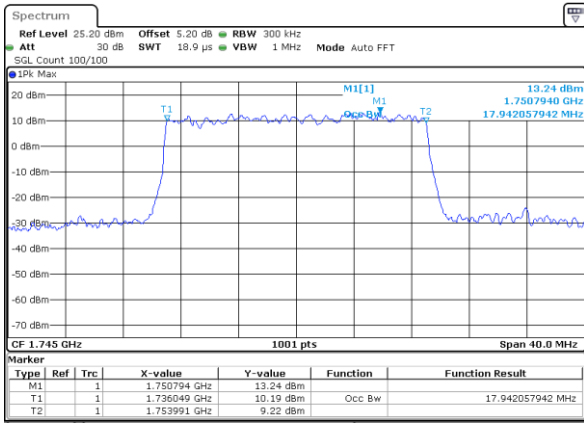
Middle Channel / 15MHz / 16QAM



Date: 9.APR.2024 23:18:01

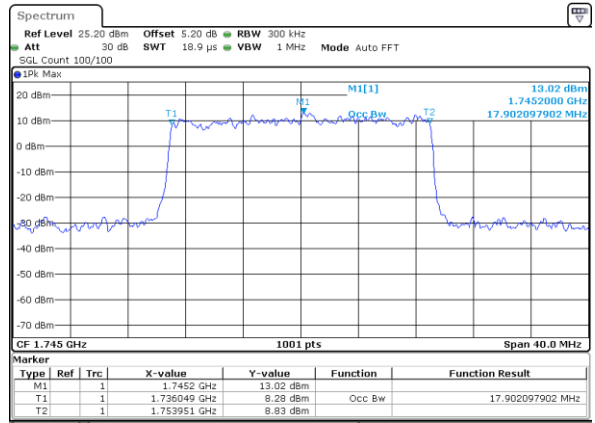
LTE Band 66

Middle Channel / 20MHz / QPSK



Date: 9.APR.2024 23:51:44

Middle Channel / 20MHz / 16QAM

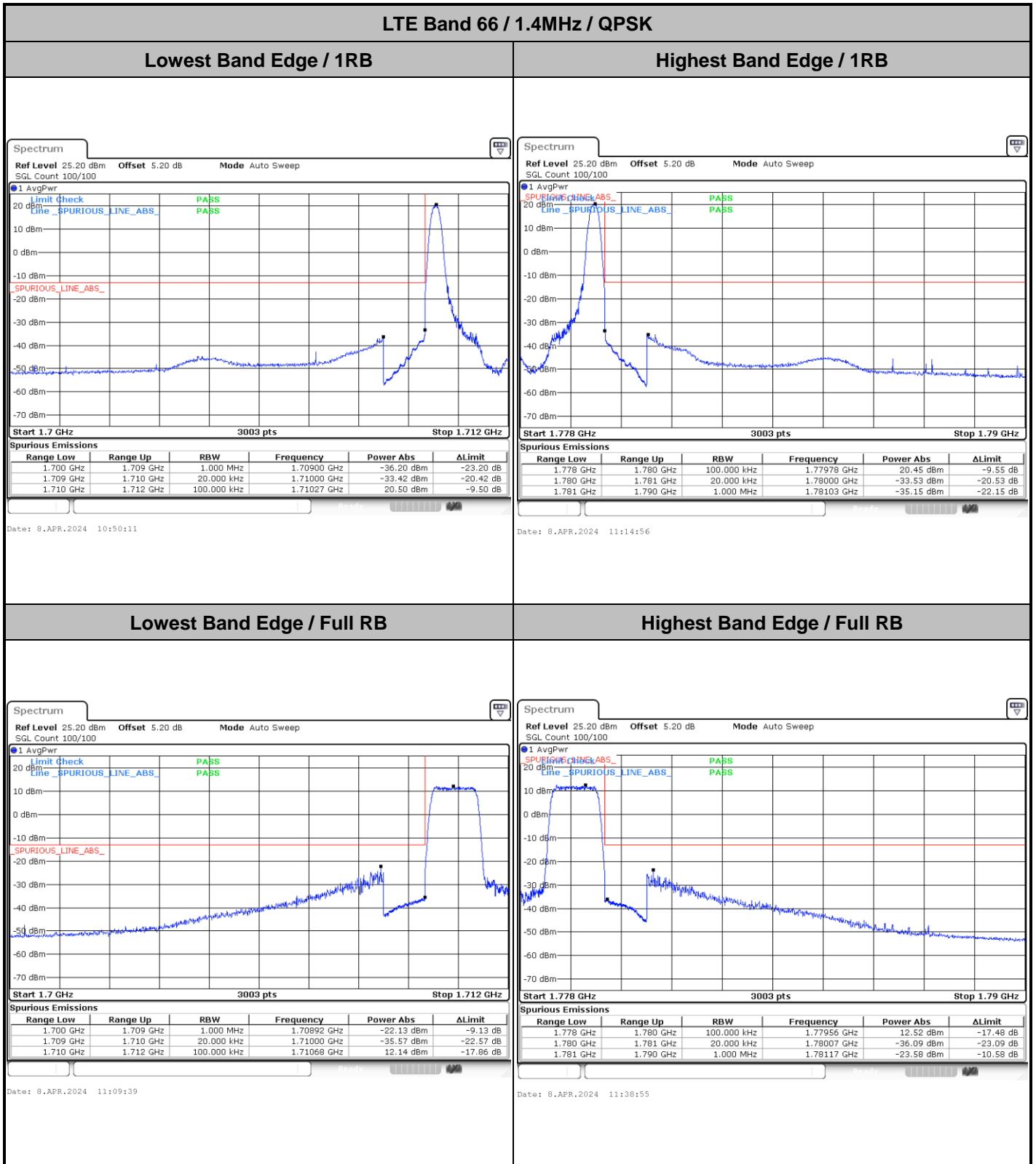


Date: 9.APR.2024 23:52:28





# Conducted Band Edge

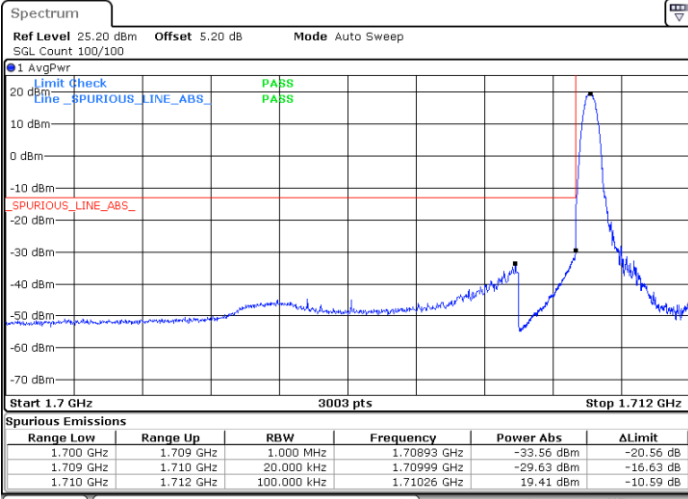




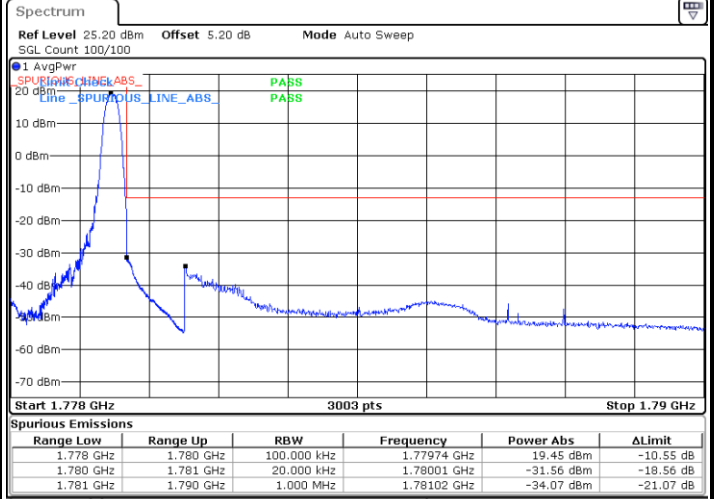
LTE Band 66 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



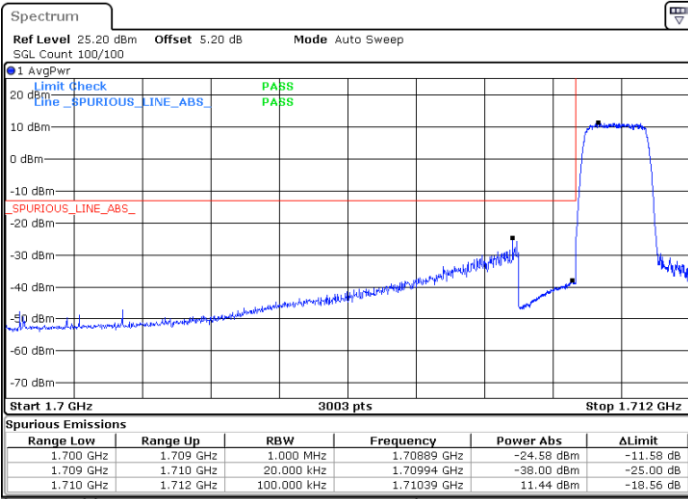
Date: 8.APR.2024 10:52:03



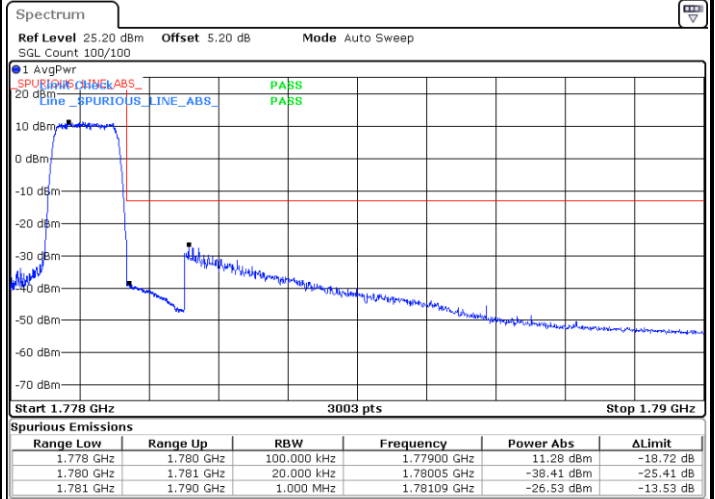
Date: 8.APR.2024 11:16:15

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 8.APR.2024 11:06:24



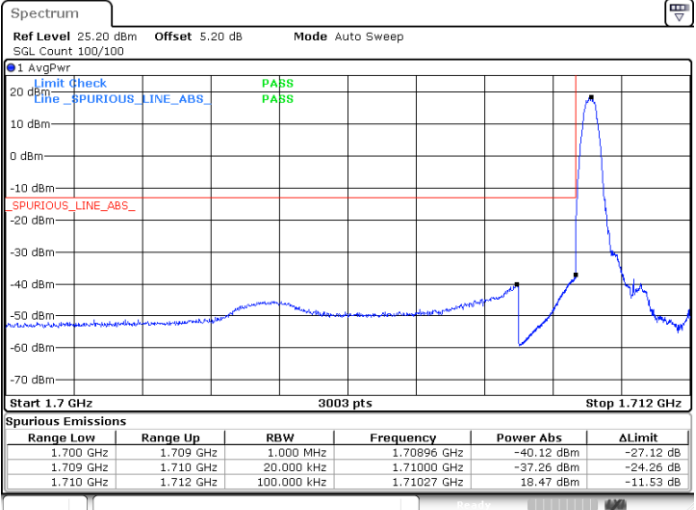
Date: 8.APR.2024 11:33:06



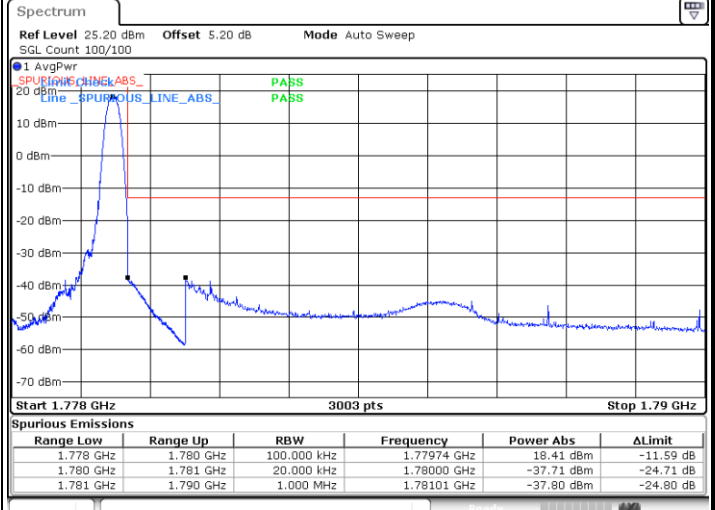
LTE Band 66 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



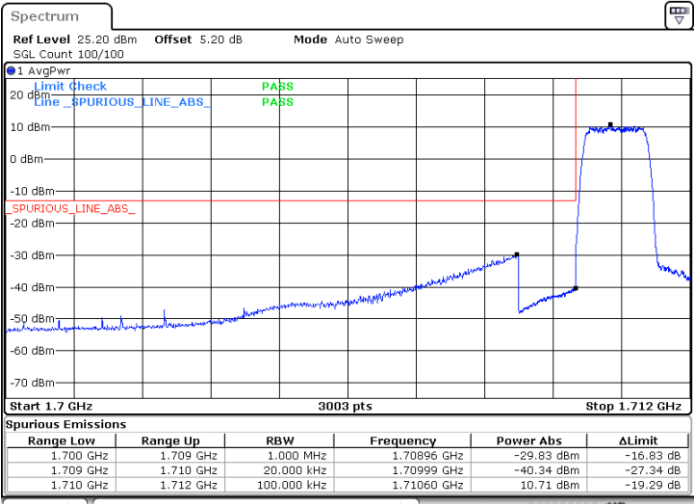
Date: 8.APR.2024 11:00:16



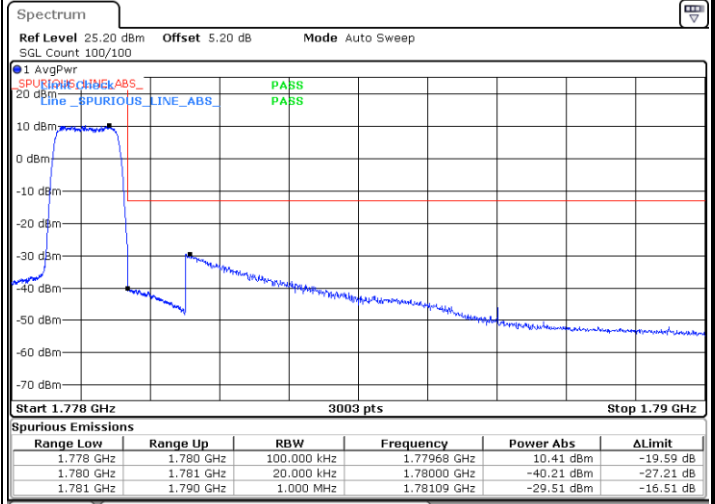
Date: 8.APR.2024 11:22:27

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 8.APR.2024 11:05:09



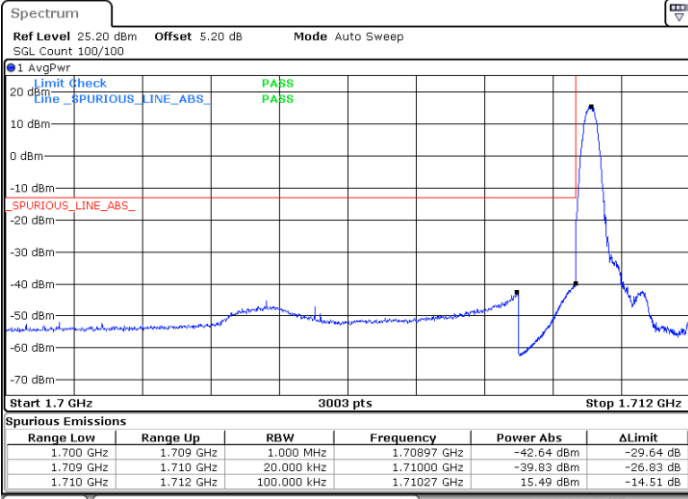
Date: 8.APR.2024 11:31:01



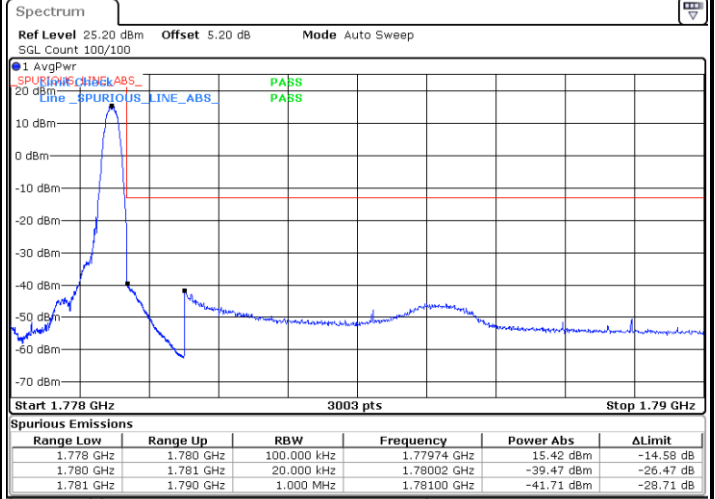
LTE Band 66 / 1.4MHz / 256QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



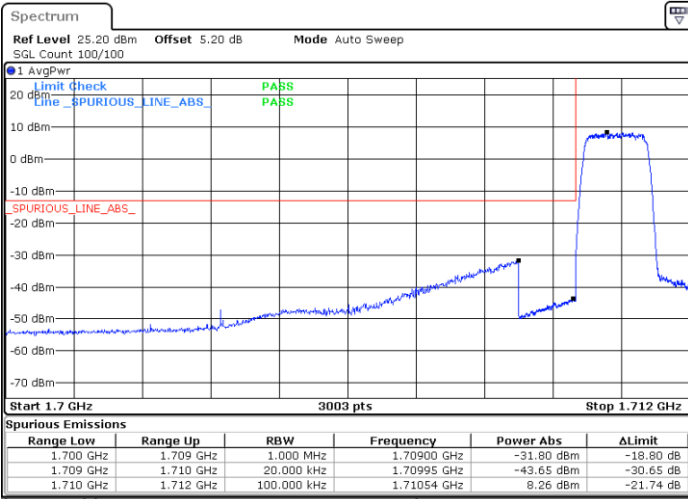
Date: 8.APR.2024 11:01:31



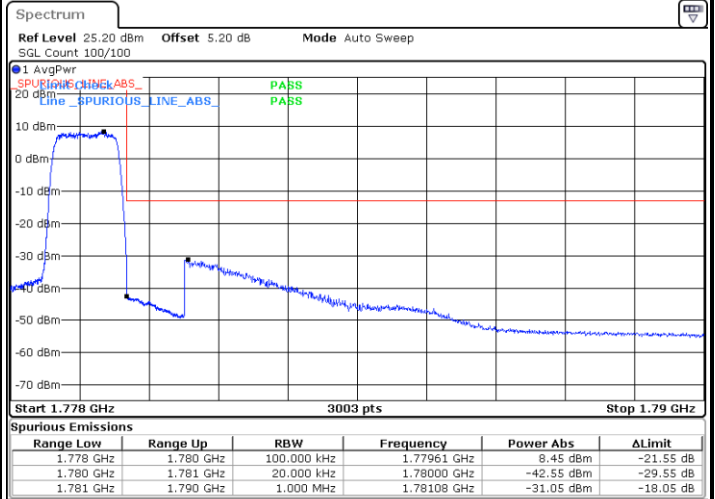
Date: 8.APR.2024 11:23:43

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 8.APR.2024 11:02:57

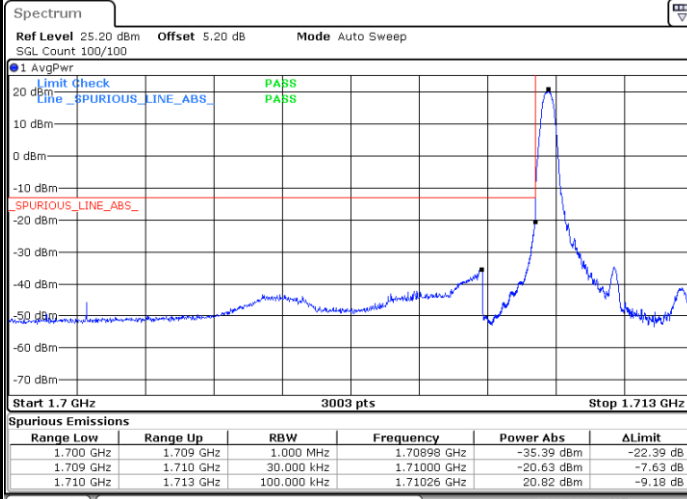


Date: 8.APR.2024 11:29:47



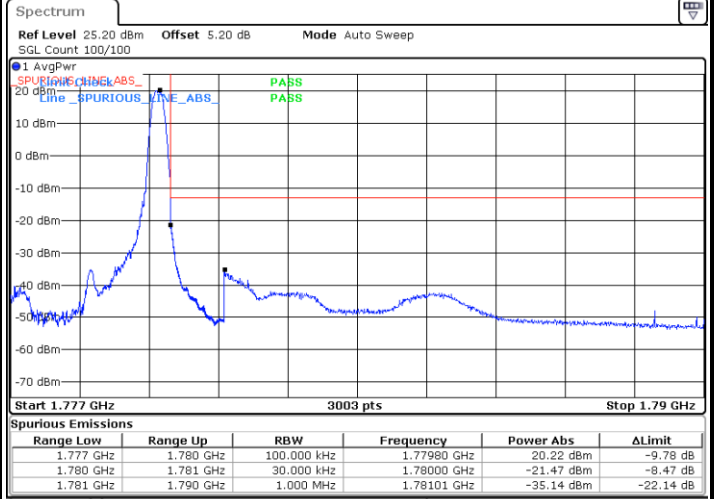
LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / 1RB



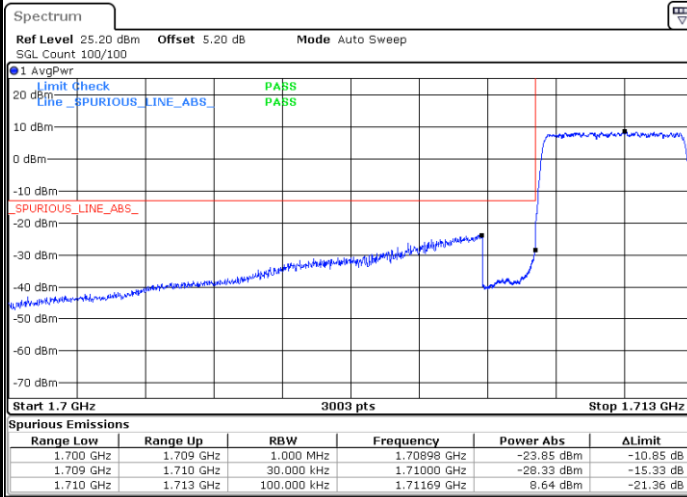
Date: 9.APR.2024 22:19:31

Highest Band Edge / 1 RB



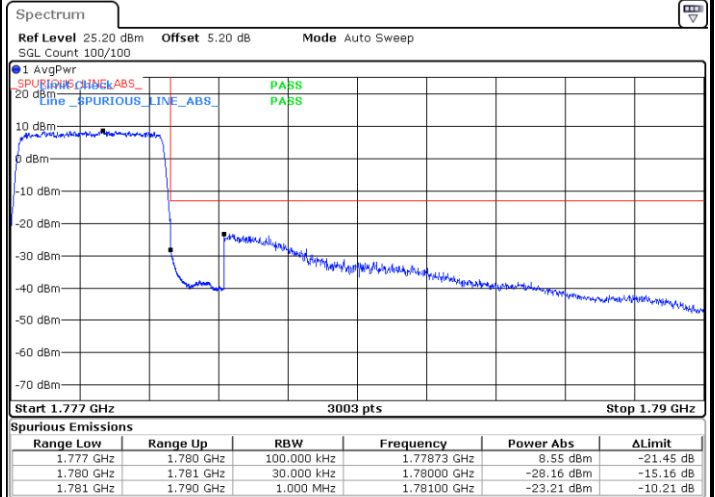
Date: 9.APR.2024 22:40:02

Lowest Band Edge / Full RB



Date: 9.APR.2024 22:29:54

Highest Band Edge / Full RB



Date: 9.APR.2024 22:34:11