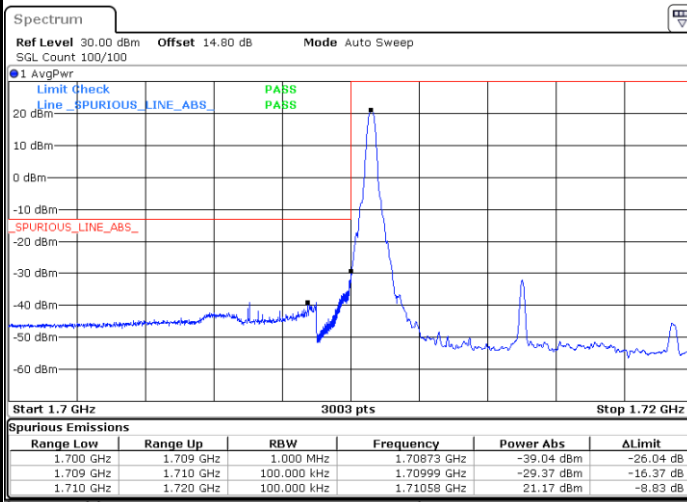




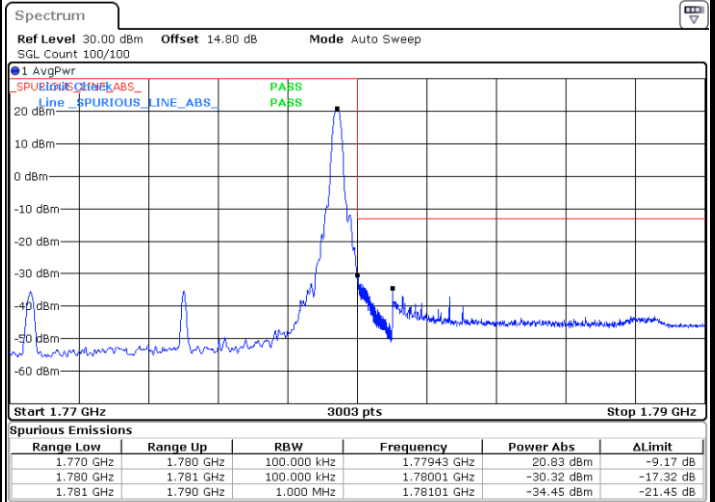
LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



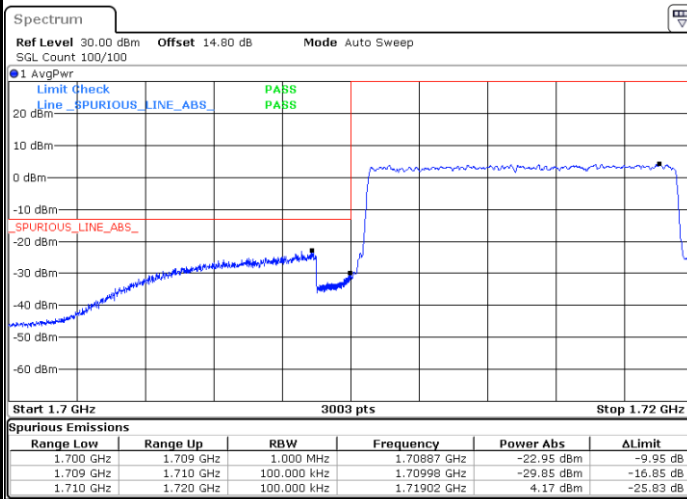
Date: 4.FEB.2023 03:13:51

Highest Band Edge / 1 RB



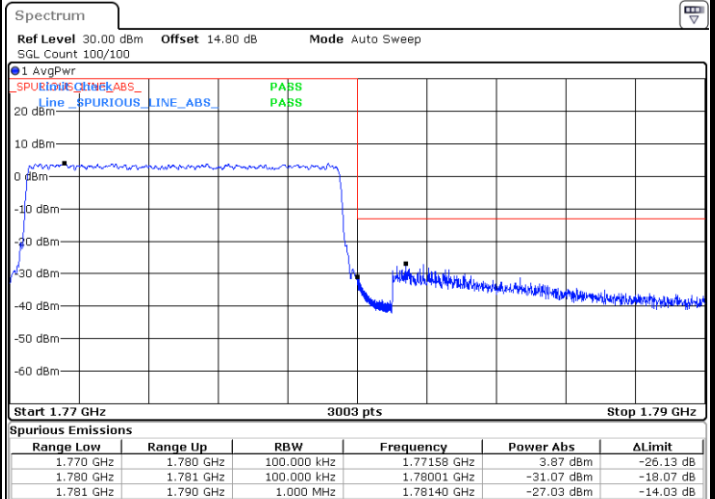
Date: 4.FEB.2023 03:19:40

Lowest Band Edge / Full RB



Date: 4.FEB.2023 03:15:04

Highest Band Edge / Full RB

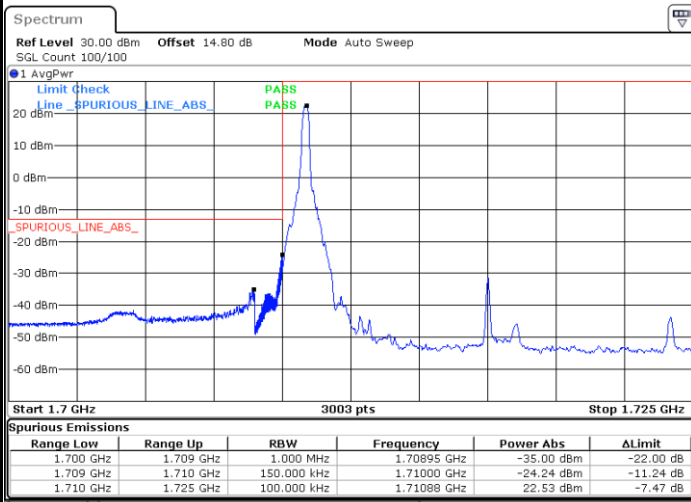


Date: 4.FEB.2023 03:20:53



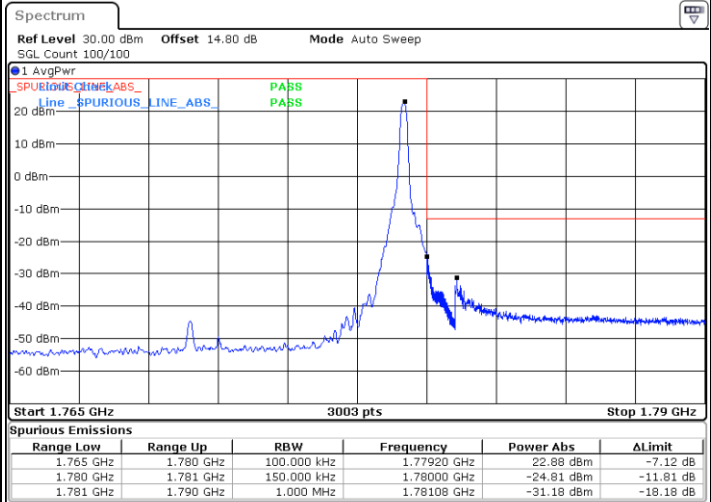
LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / 1 RB



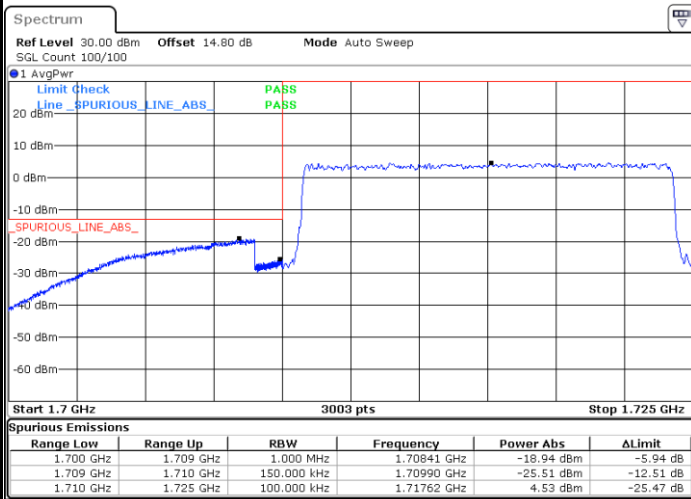
Date: 6.FEB.2023 19:07:29

Highest Band Edge / 1 RB



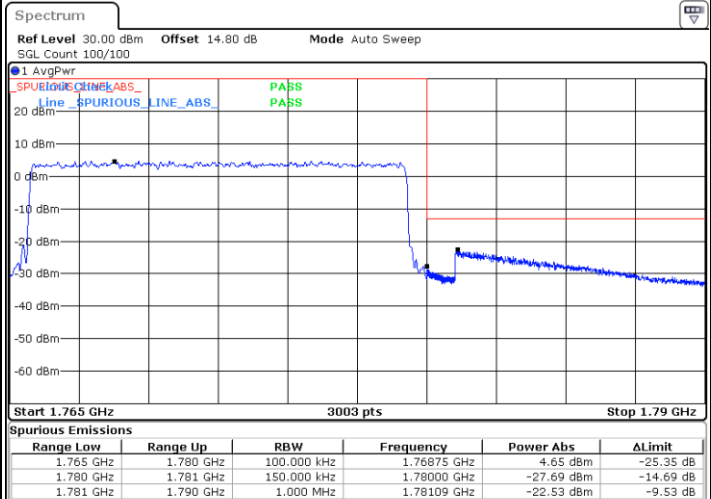
Date: 6.FEB.2023 19:18:16

Lowest Band Edge / Full RB



Date: 6.FEB.2023 19:09:15

Highest Band Edge / Full RB

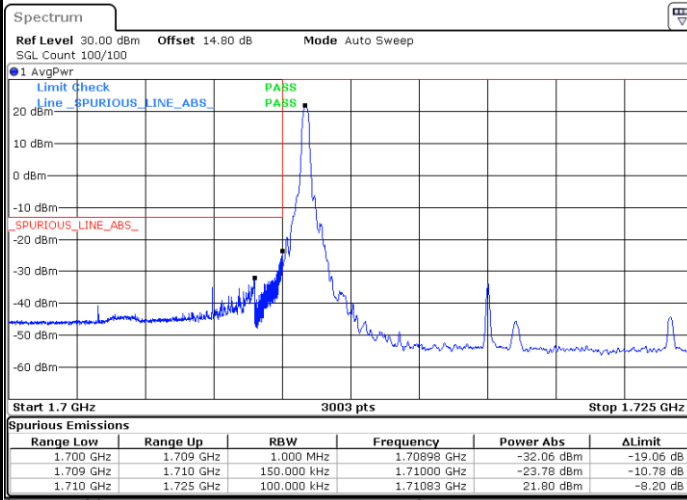


Date: 6.FEB.2023 19:19:42



LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



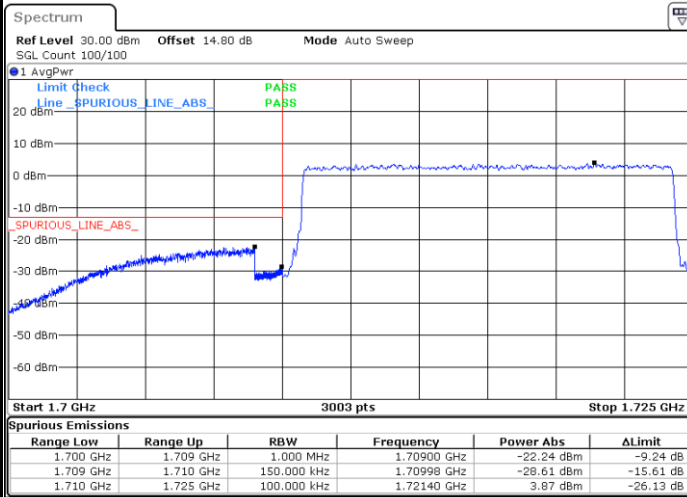
Date: 6.FEB.2023 19:08:22

Highest Band Edge / 1 RB



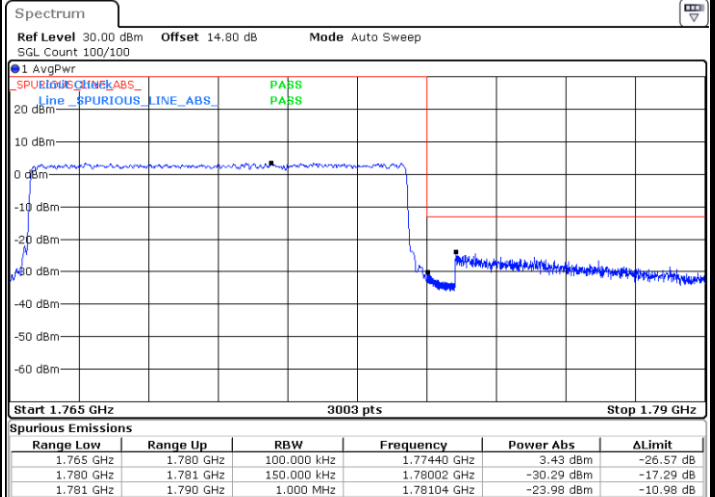
Date: 6.FEB.2023 19:10:59

Lowest Band Edge / Full RB



Date: 6.FEB.2023 19:10:08

Highest Band Edge / Full RB

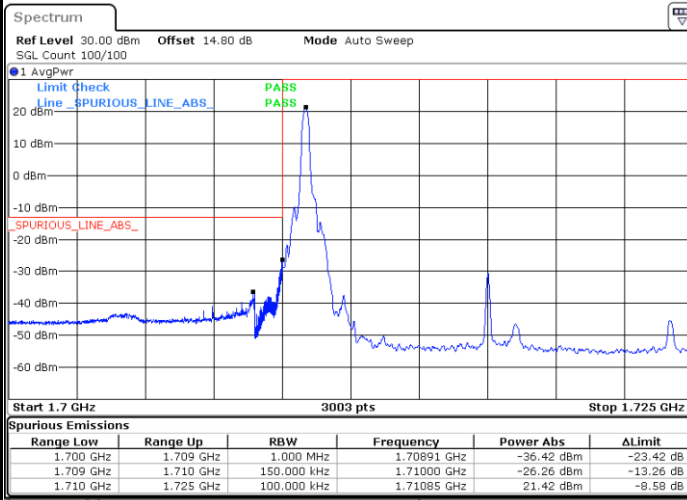


Date: 6.FEB.2023 19:20:26



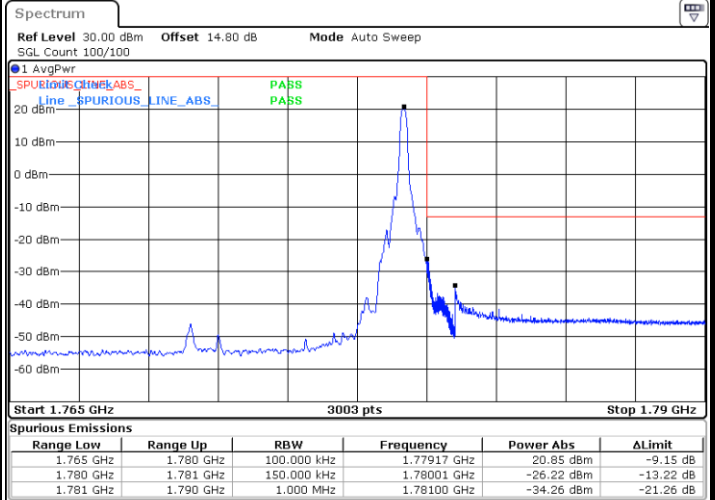
LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



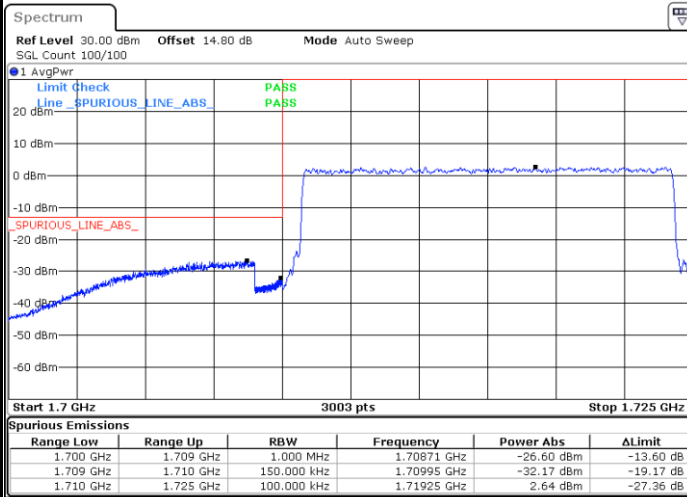
Date: 6.FEB.2023 18:57:54

Highest Band Edge / 1 RB



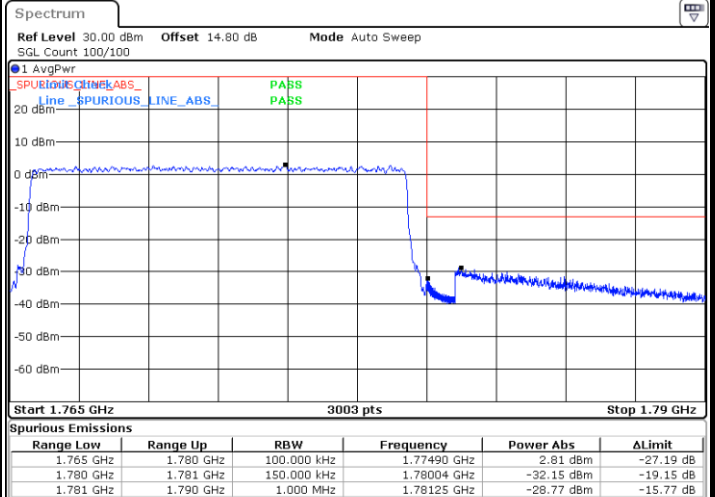
Date: 6.FEB.2023 19:03:04

Lowest Band Edge / Full RB



Date: 6.FEB.2023 18:58:46

Highest Band Edge / Full RB

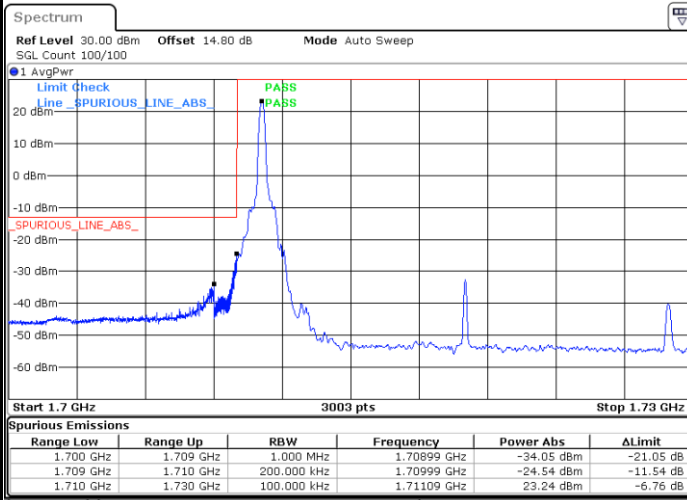


Date: 6.FEB.2023 19:03:57



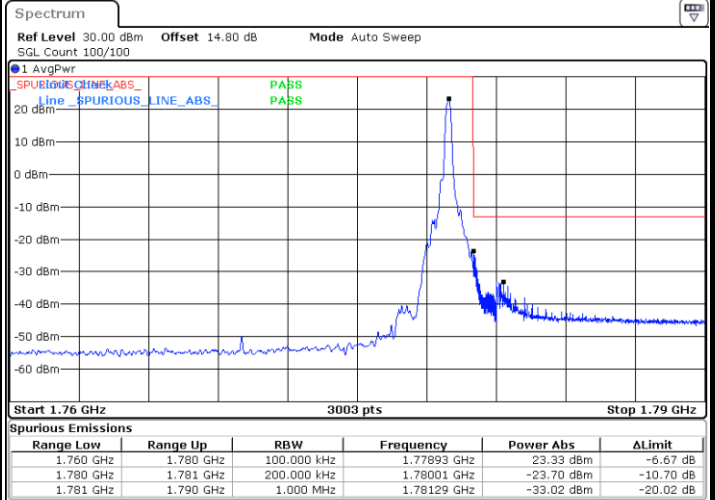
LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / 1 RB



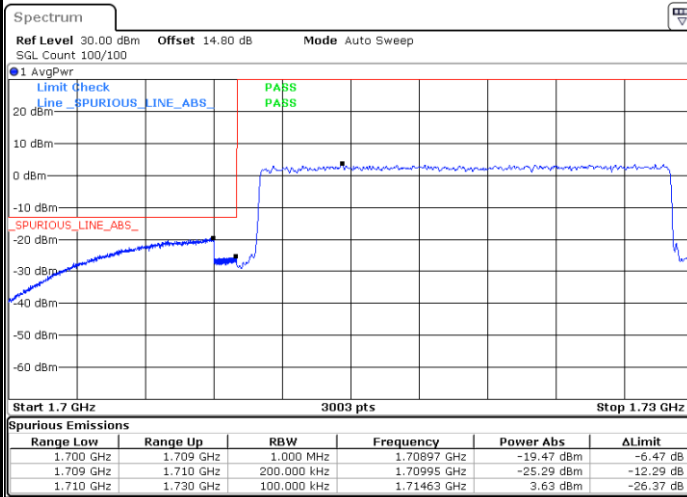
Date: 6.FEB.2023 19:24:41

Highest Band Edge / 1 RB



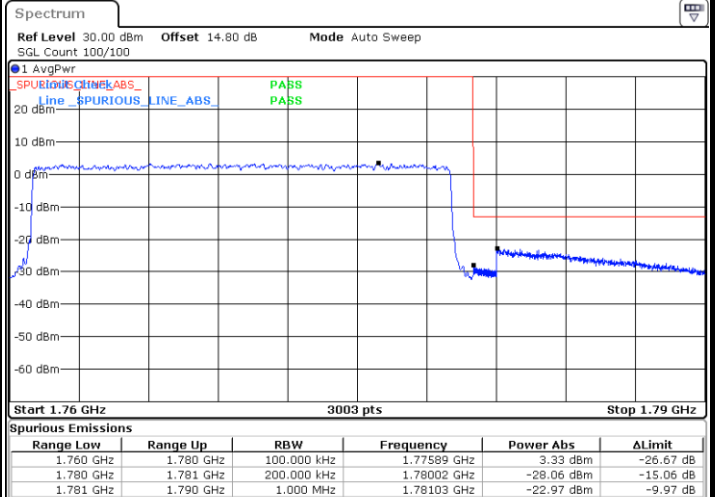
Date: 6.FEB.2023 19:34:41

Lowest Band Edge / Full RB



Date: 6.FEB.2023 19:26:08

Highest Band Edge / Full RB

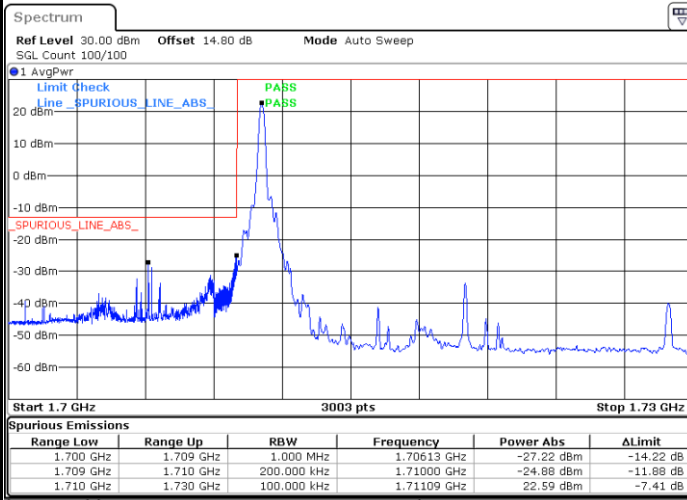


Date: 6.FEB.2023 19:36:07



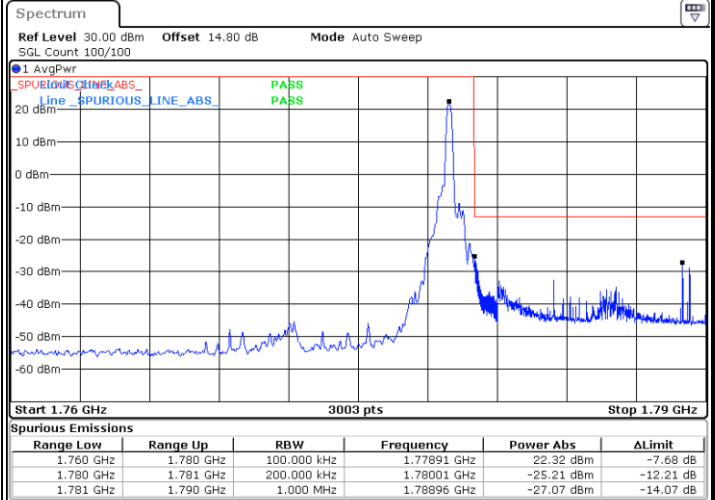
LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



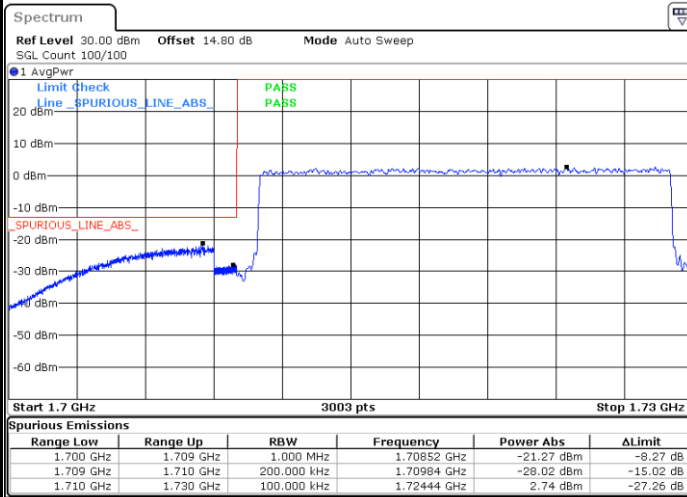
Date: 6.FEB.2023 19:25:25

Highest Band Edge / 1 RB



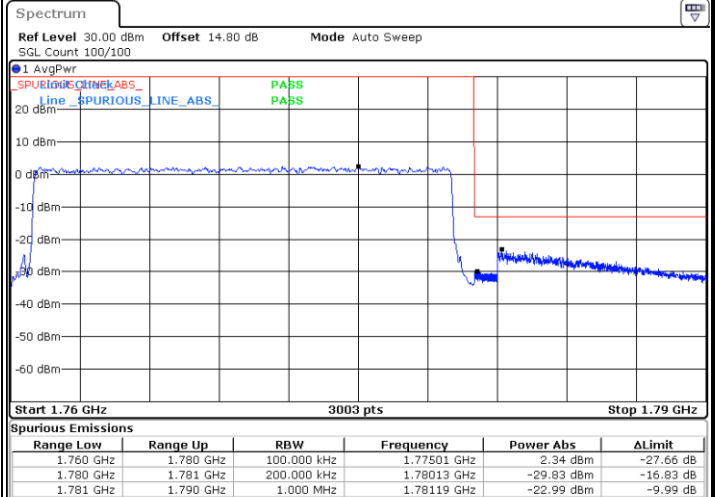
Date: 6.FEB.2023 19:35:24

Lowest Band Edge / Full RB



Date: 6.FEB.2023 19:26:51

Highest Band Edge / Full RB

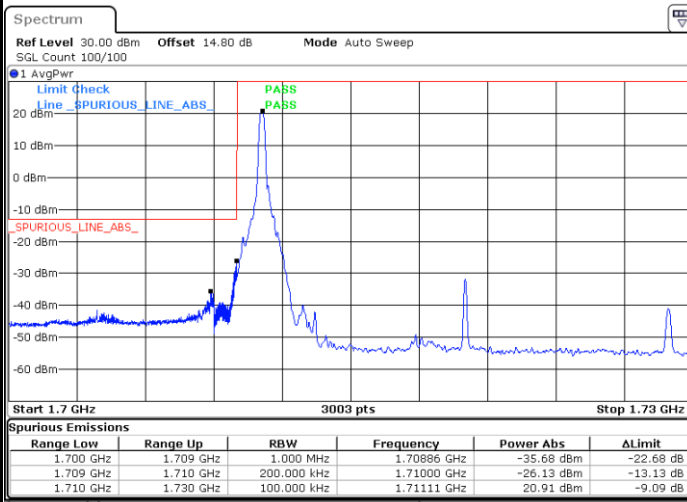


Date: 6.FEB.2023 19:36:50



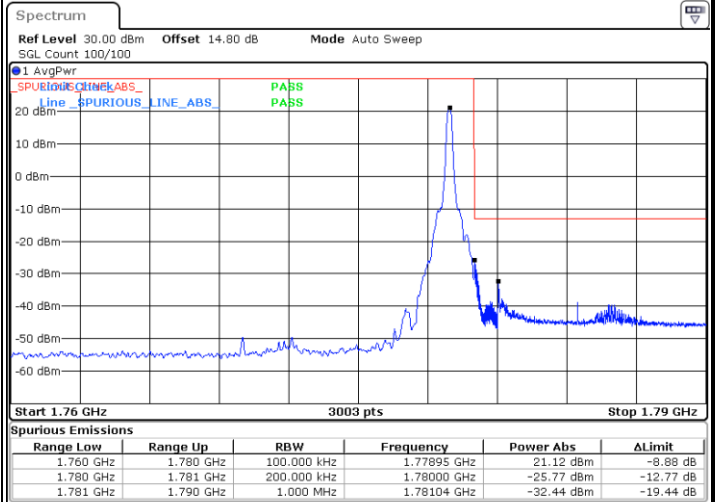
LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



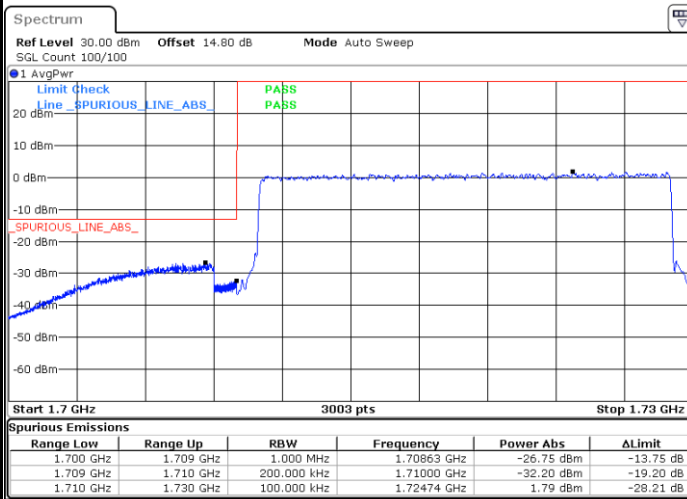
Date: 6.FEB.2023 19:40:07

Highest Band Edge / 1 RB



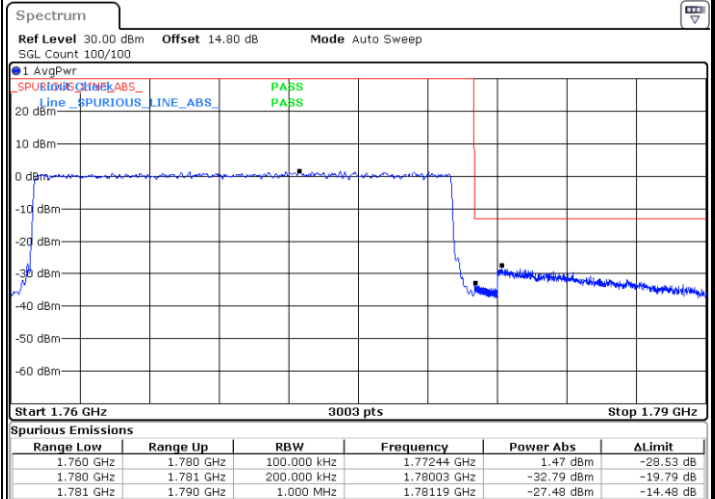
Date: 6.FEB.2023 19:44:47

Lowest Band Edge / Full RB



Date: 6.FEB.2023 19:40:51

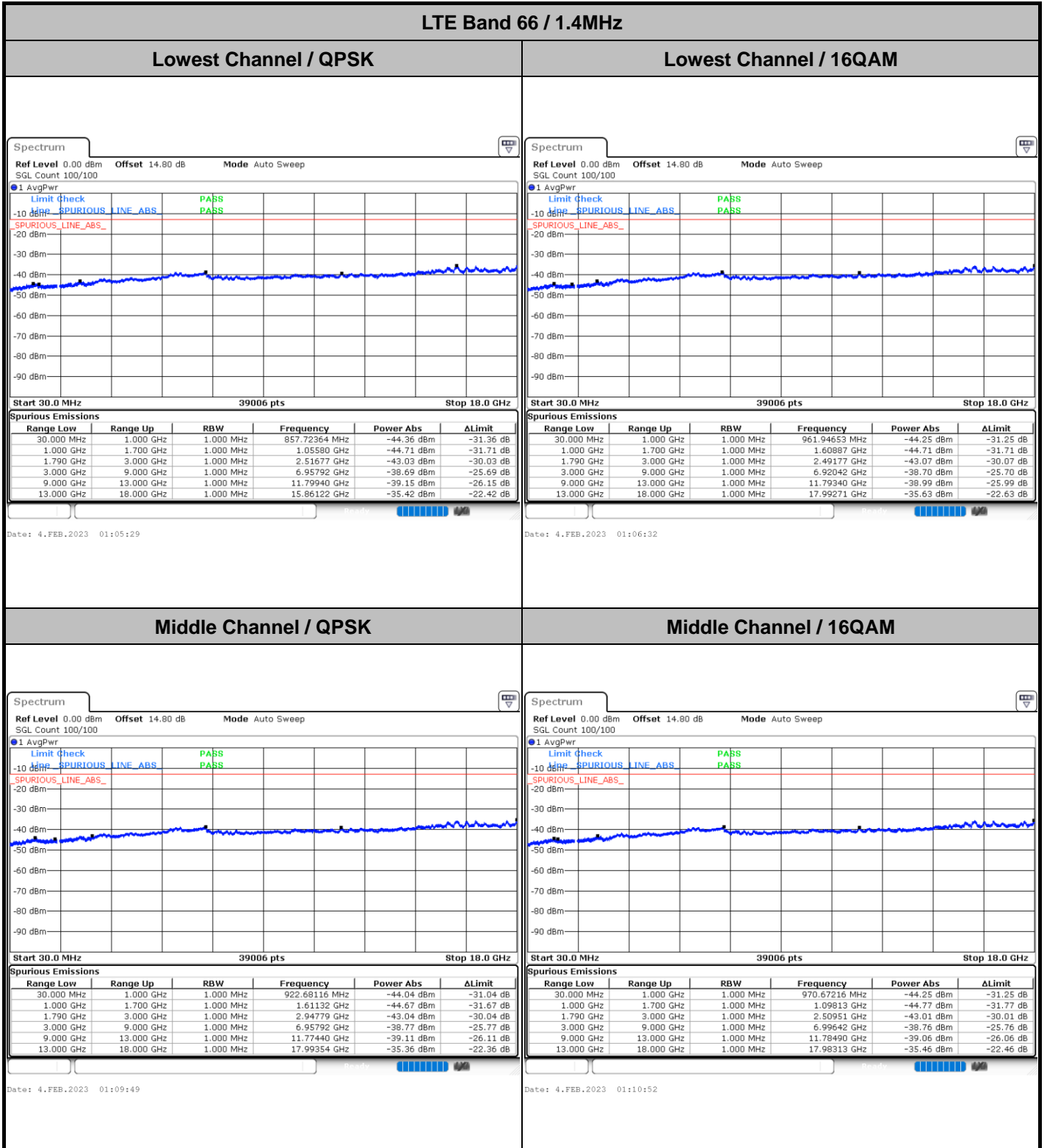
Highest Band Edge / Full RB



Date: 6.FEB.2023 19:45:30



# Conducted Spurious Emission

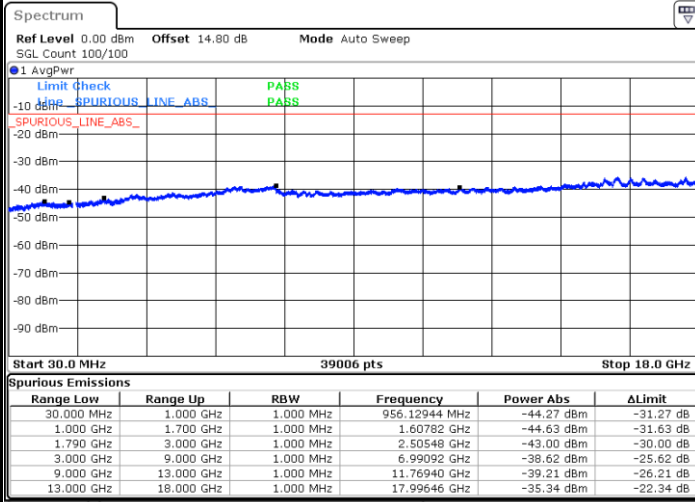






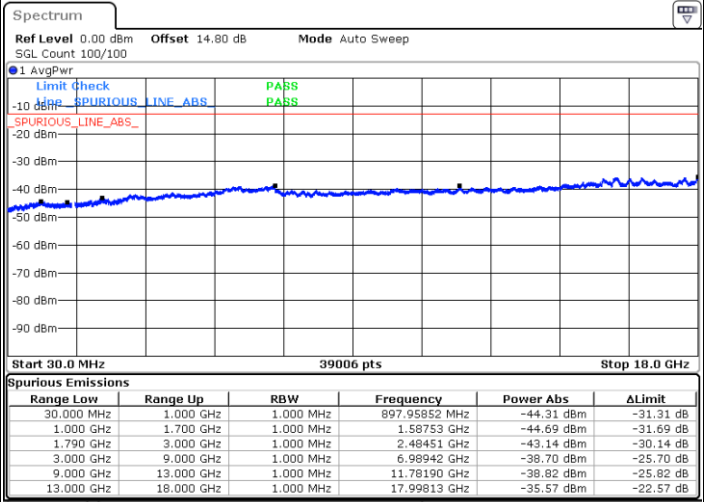
LTE Band 66 / 1.4MHz

Highest Channel / QPSK



Date: 4.FEB.2023 01:19:42

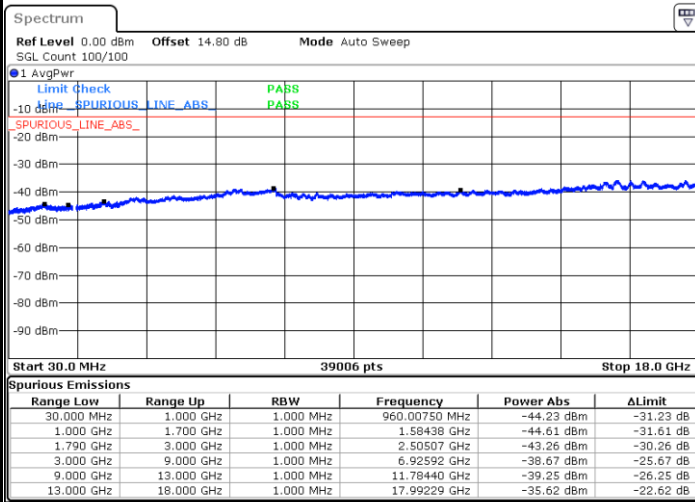
Highest Channel / 16QAM



Date: 4.FEB.2023 01:20:45

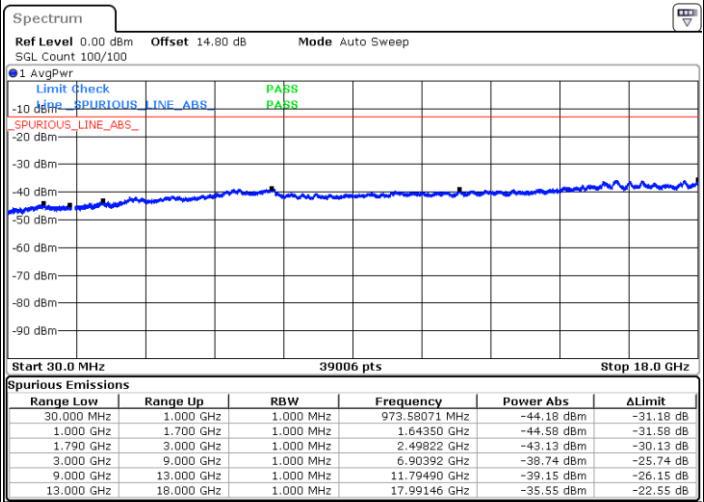
LTE Band 66 / 3MHz

Lowest Channel / QPSK



Date: 4.FEB.2023 01:47:52

Lowest Channel / 16QAM



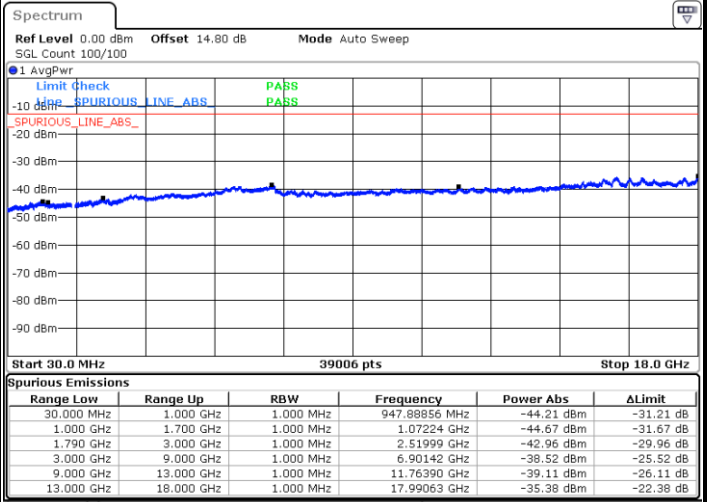
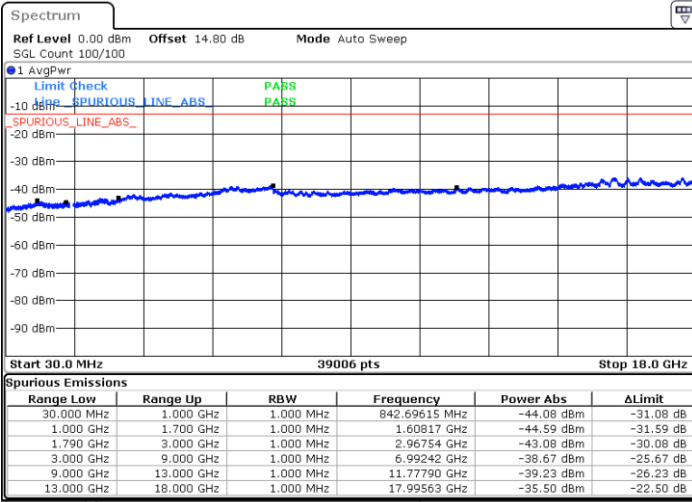
Date: 4.FEB.2023 02:13:20



LTE Band 66 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

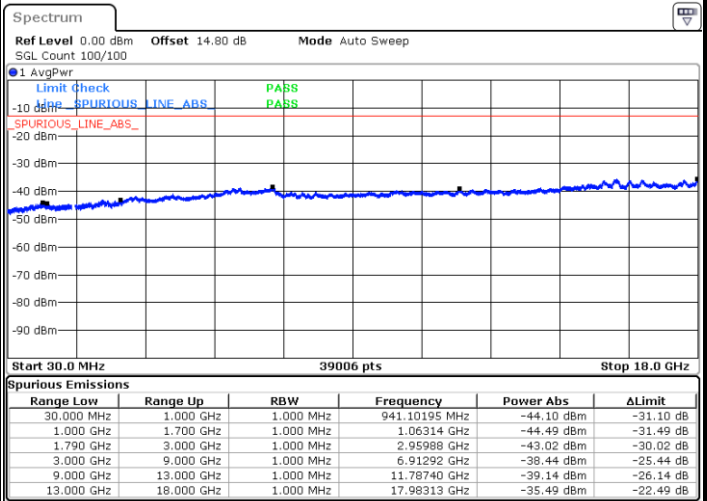
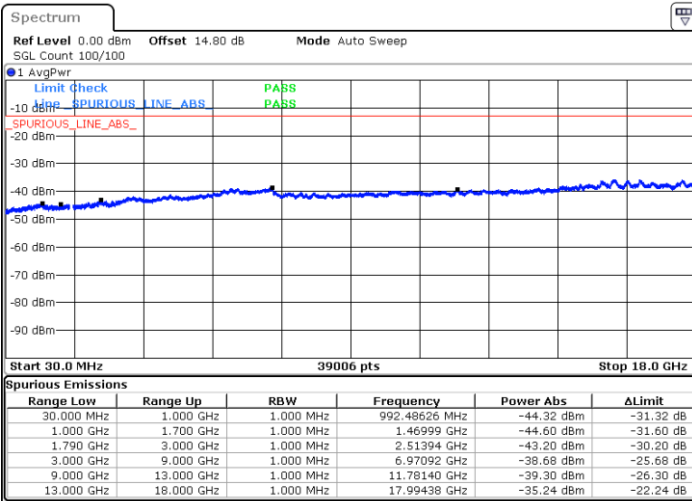


Date: 4.FEB.2023 01:50:35

Date: 4.FEB.2023 01:51:38

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 4.FEB.2023 01:59:48

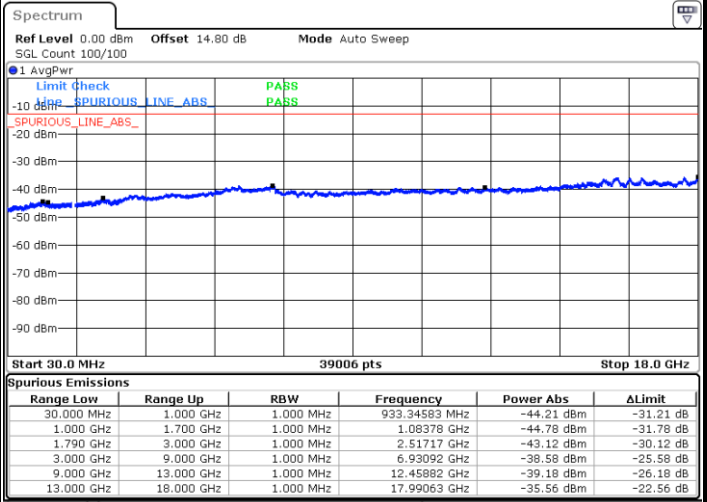
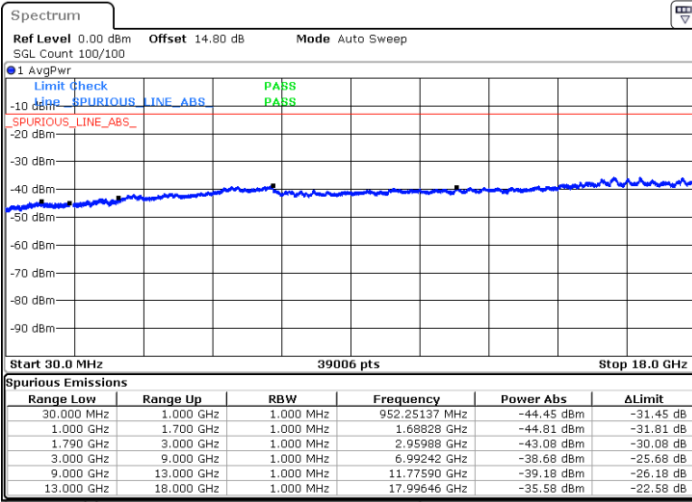
Date: 4.FEB.2023 02:00:51



LTE Band 66 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

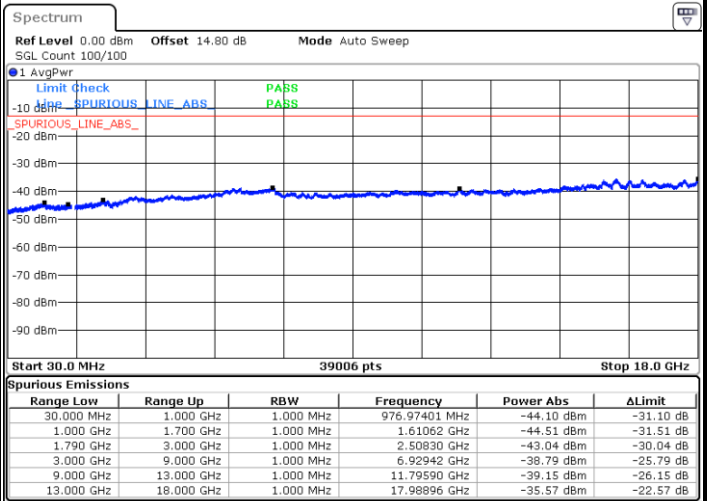
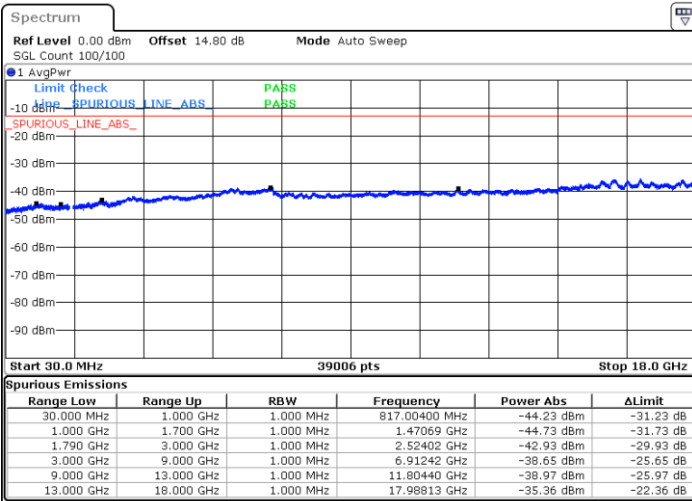


Date: 4.FEB.2023 02:32:33

Date: 4.FEB.2023 02:33:36

Middle Channel / QPSK

Middle Channel / 16QAM



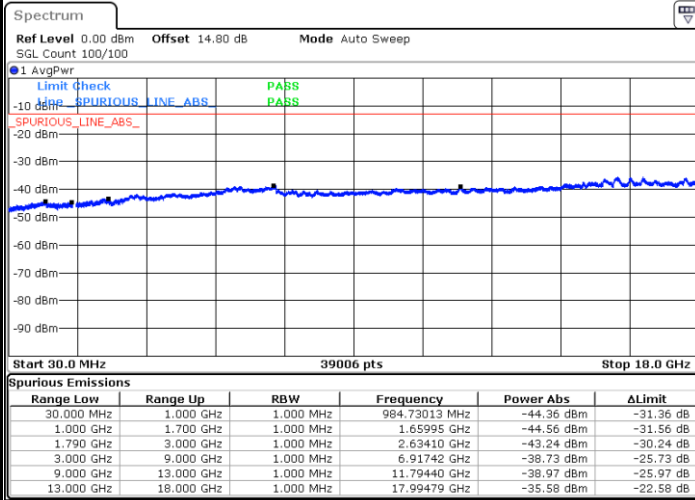
Date: 4.FEB.2023 02:36:15

Date: 4.FEB.2023 02:37:18



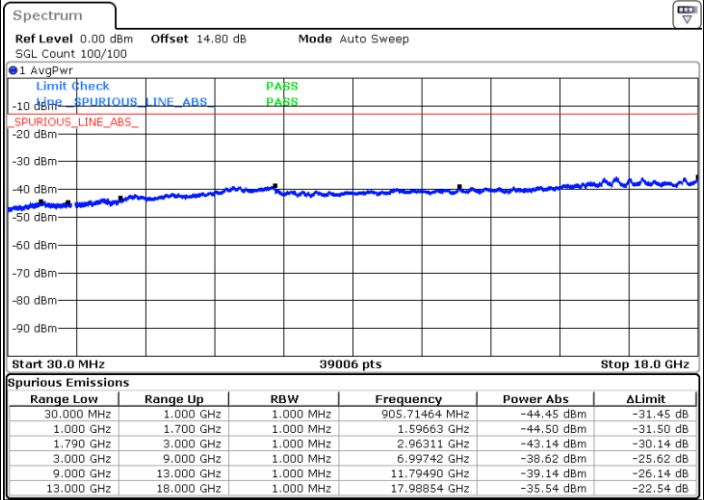
LTE Band 66 / 5MHz

Highest Channel / QPSK



Date: 4.FEB.2023 02:44:48

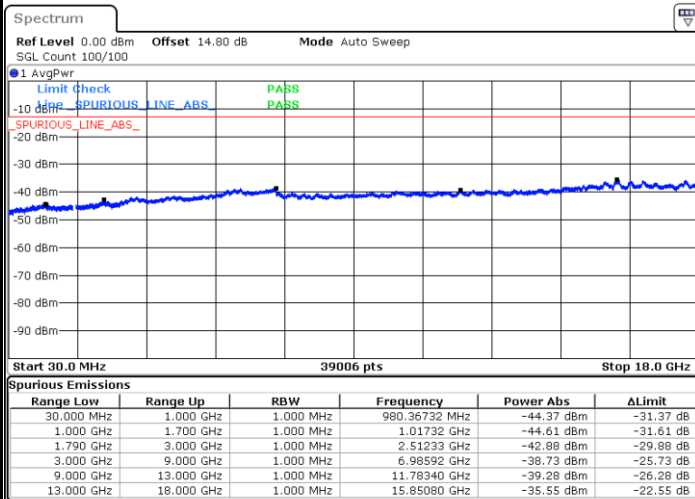
Highest Channel / 16QAM



Date: 4.FEB.2023 02:45:52

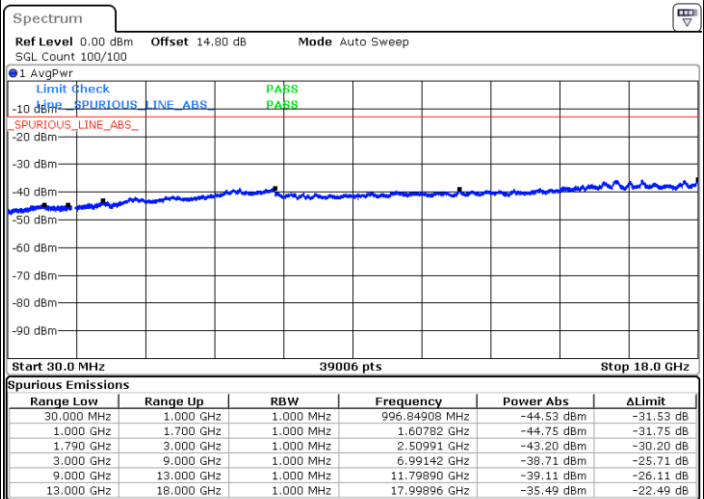
LTE Band 66 / 10MHz

Lowest Channel / QPSK



Date: 4.FEB.2023 02:53:32

Lowest Channel / 16QAM



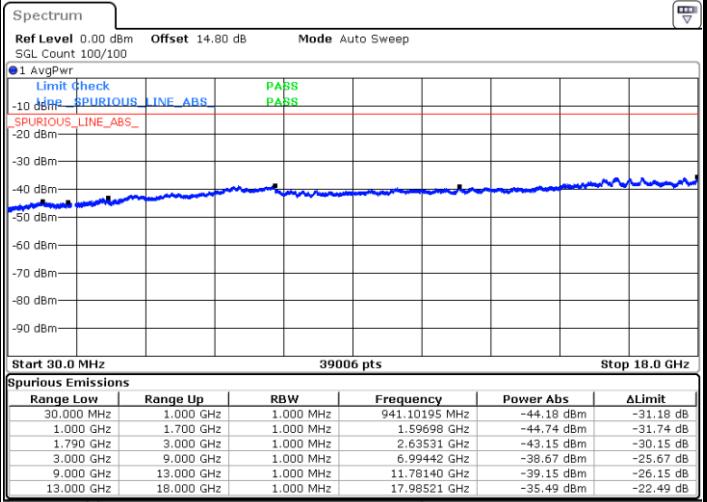
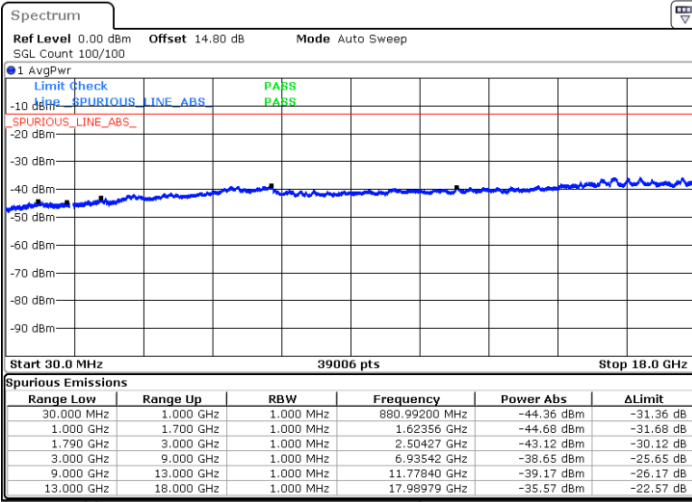
Date: 4.FEB.2023 02:54:35



LTE Band 66 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

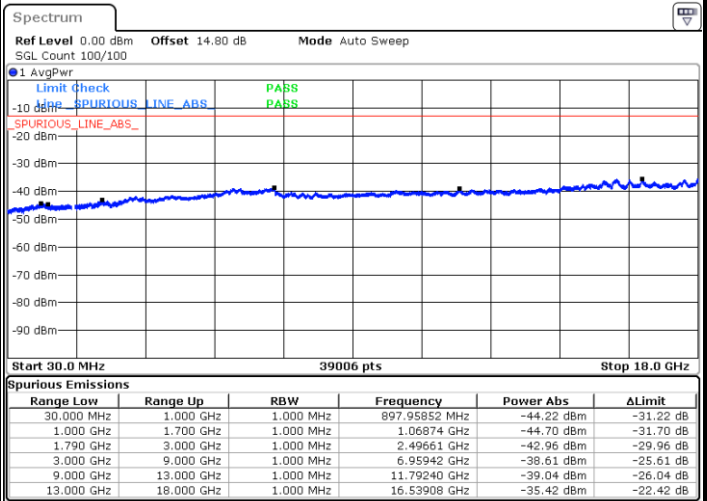
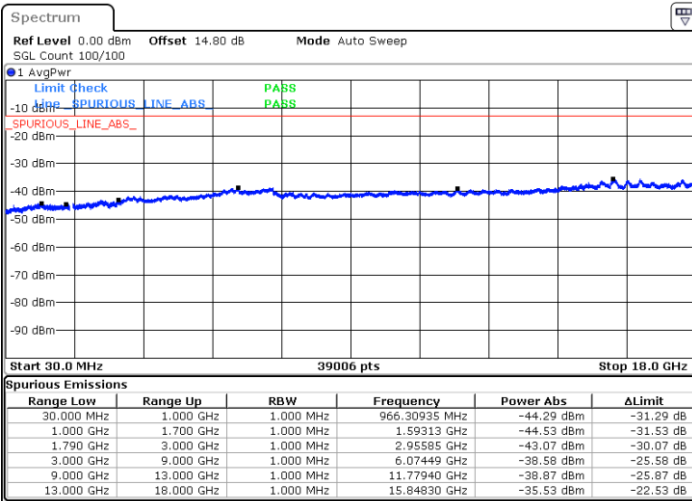


Date: 4.FEB.2023 02:57:16

Date: 4.FEB.2023 02:58:18

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 4.FEB.2023 03:10:56

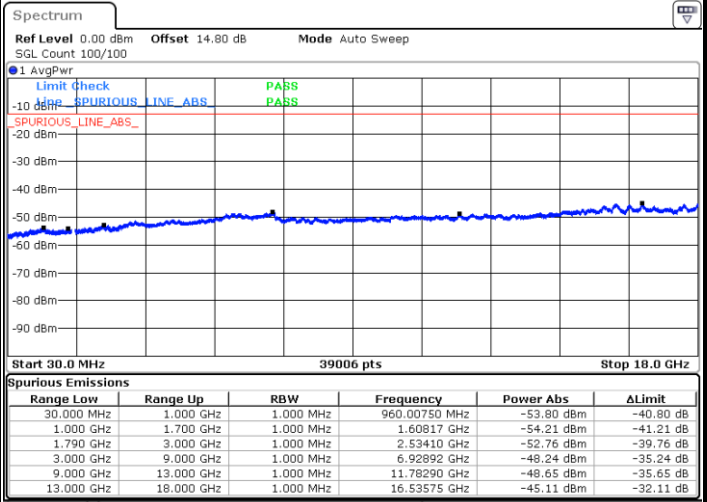
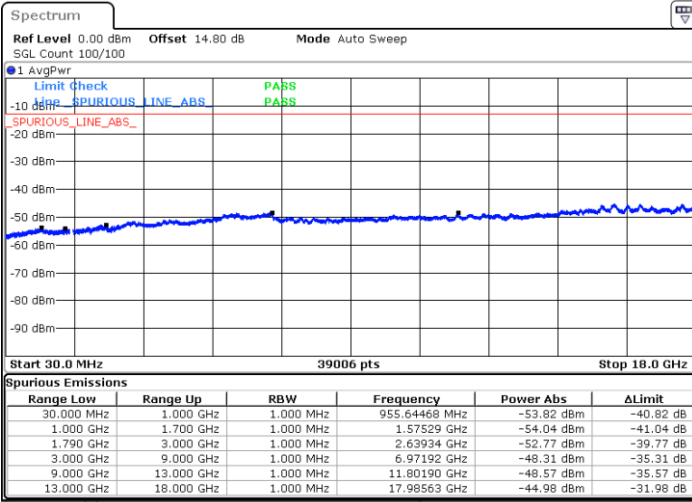
Date: 4.FEB.2023 03:11:59



LTE Band 66 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

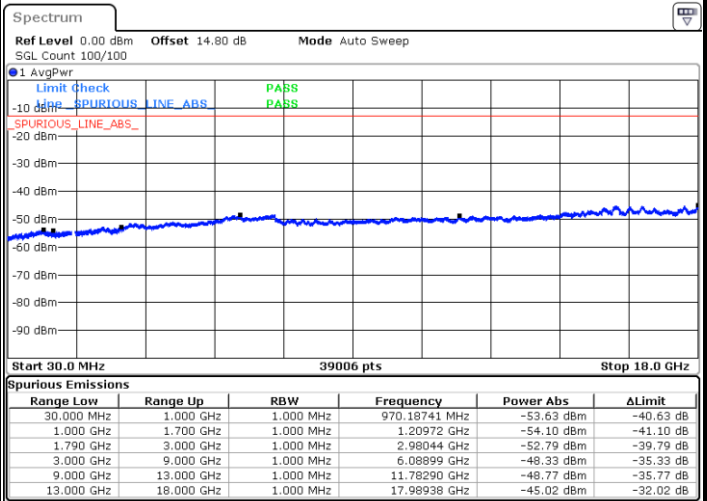
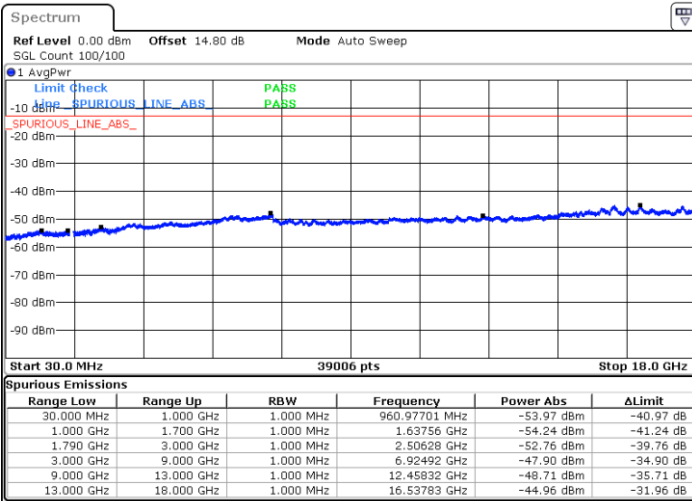


Date: 6.FEB.2023 19:11:11

Date: 6.FEB.2023 19:12:14

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 6.FEB.2023 19:14:54

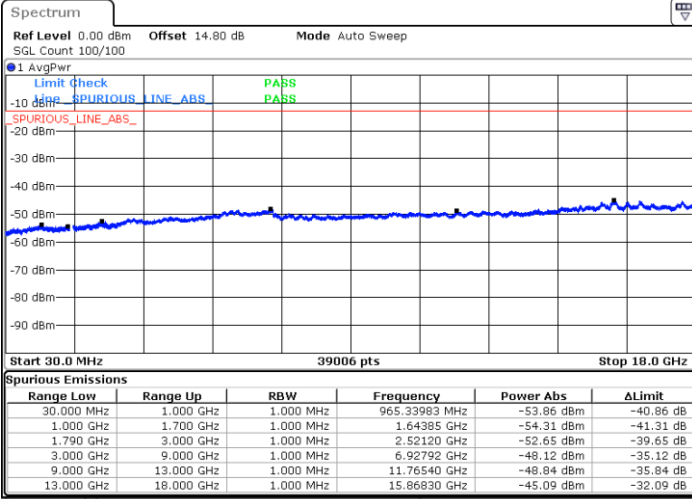
Date: 6.FEB.2023 19:15:56



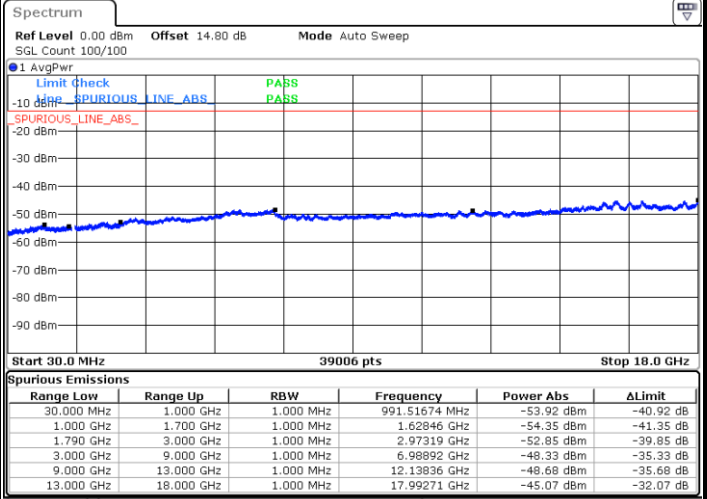
LTE Band 66 / 15MHz

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 6.FEB.2023 19:21:23

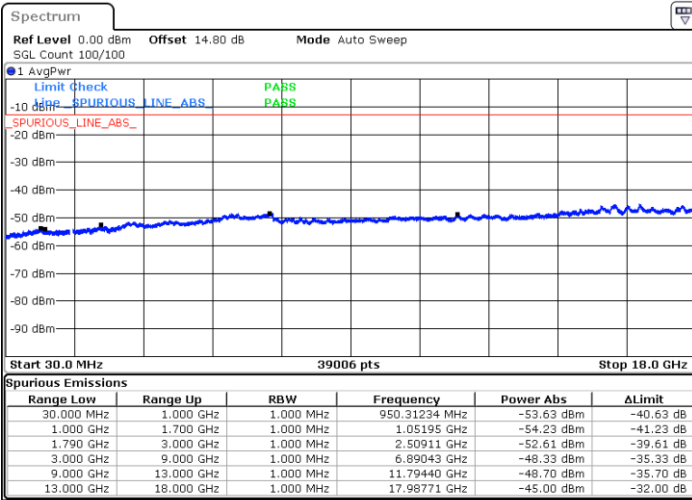


Date: 6.FEB.2023 19:22:21

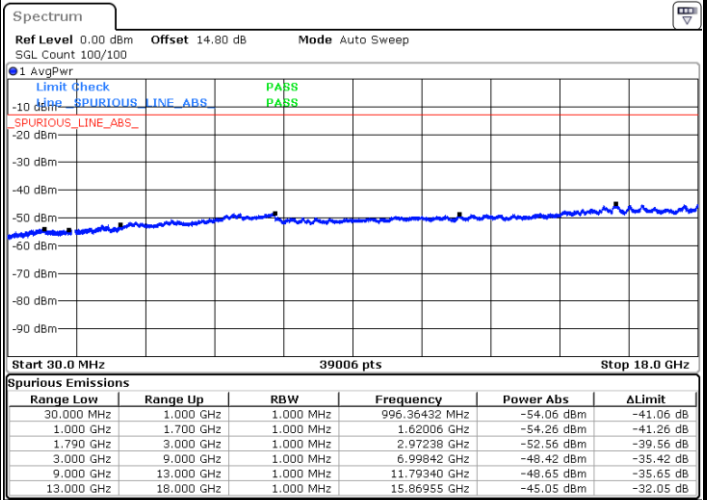
LTE Band 66 / 20MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 6.FEB.2023 19:27:49



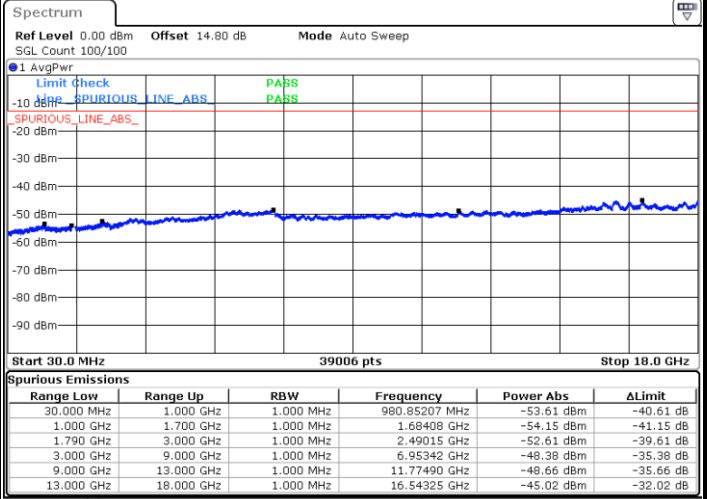
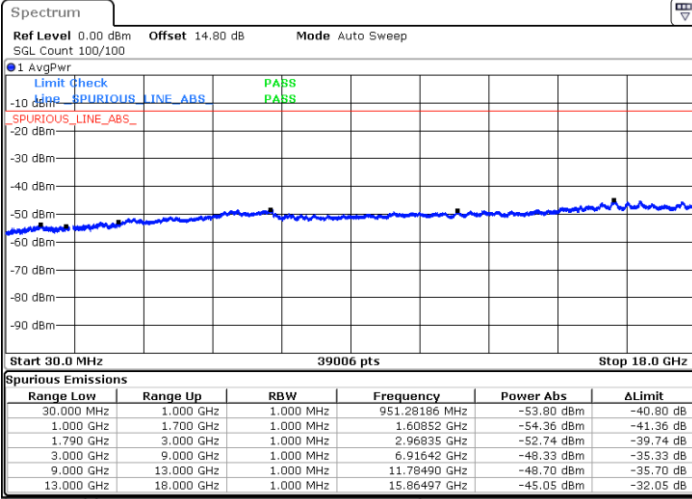
Date: 6.FEB.2023 19:28:48



LTE Band 66 / 20MHz

Middle Channel / QPSK

Middle Channel / 16QAM

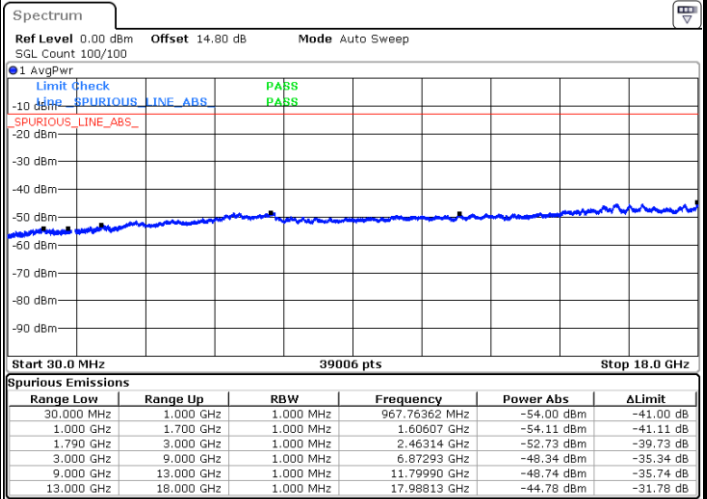
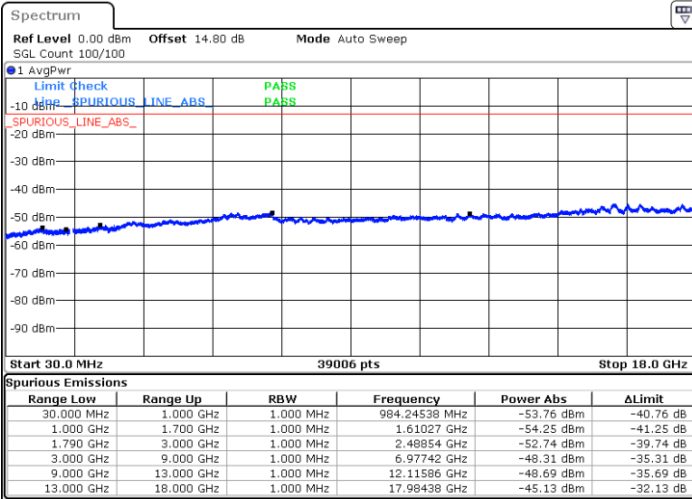


Date: 6.FEB.2023 19:31:23

Date: 6.FEB.2023 19:32:21

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 6.FEB.2023 19:37:48

Date: 6.FEB.2023 19:38:46

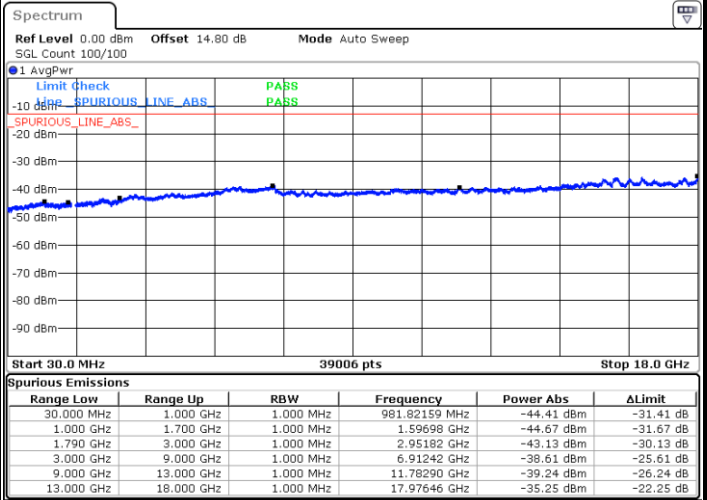
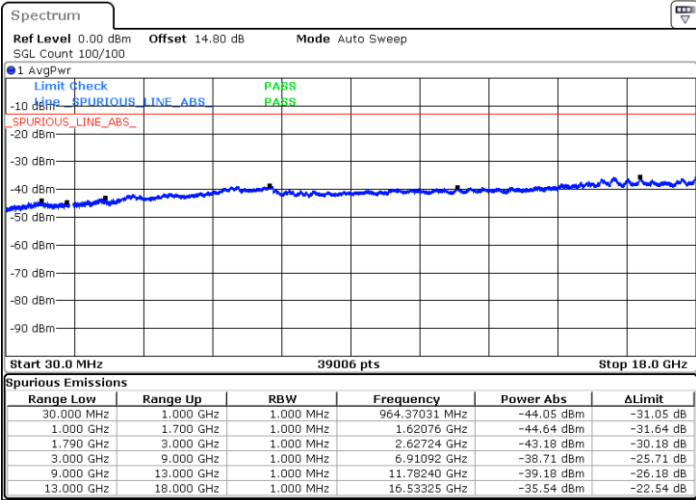




LTE Band 66 / 1.4MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

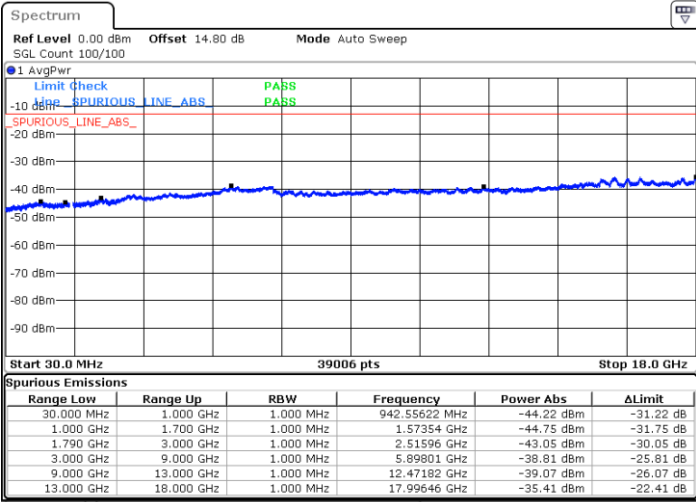


Date: 4.FEB.2023 01:25:33

Date: 4.FEB.2023 01:27:14

Highest Channel / 64QAM

NA



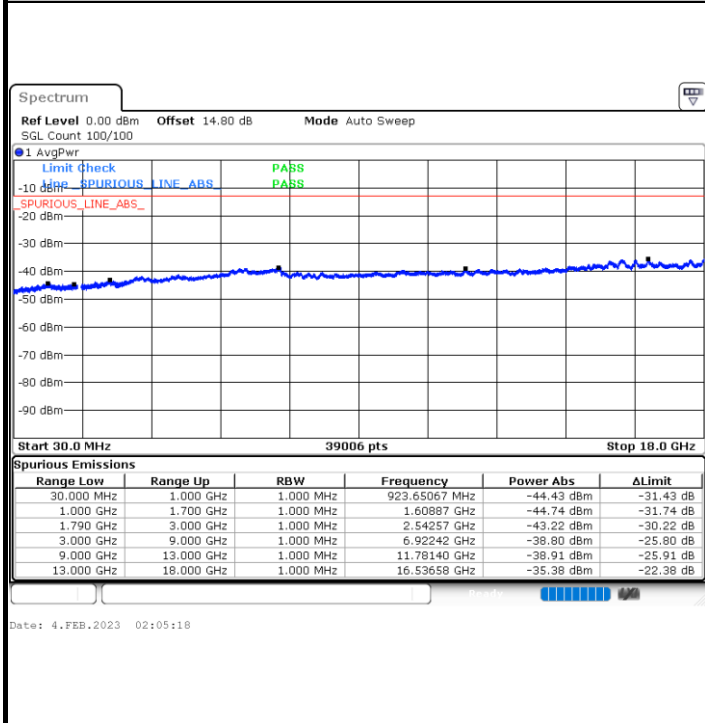
NA

Date: 4.FEB.2023 01:38:59

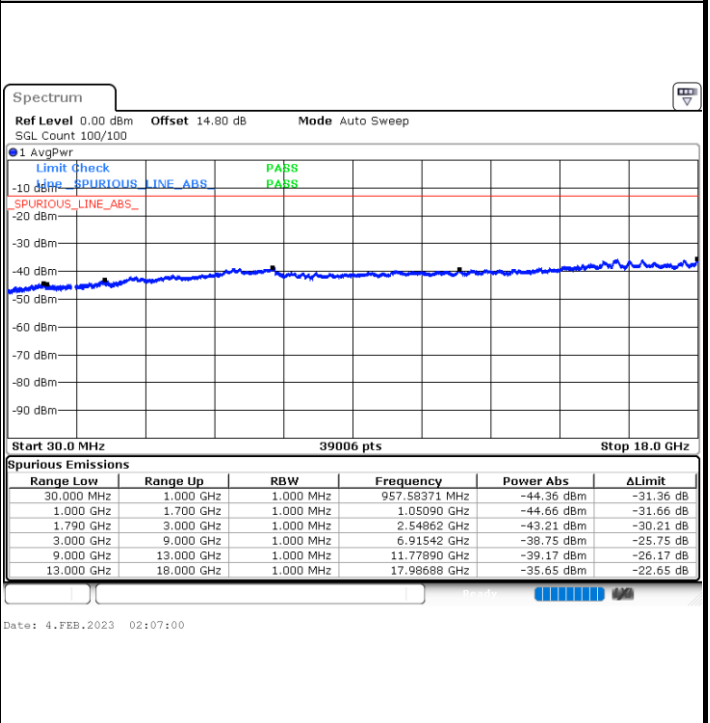


**LTE Band 66 / 3MHz**

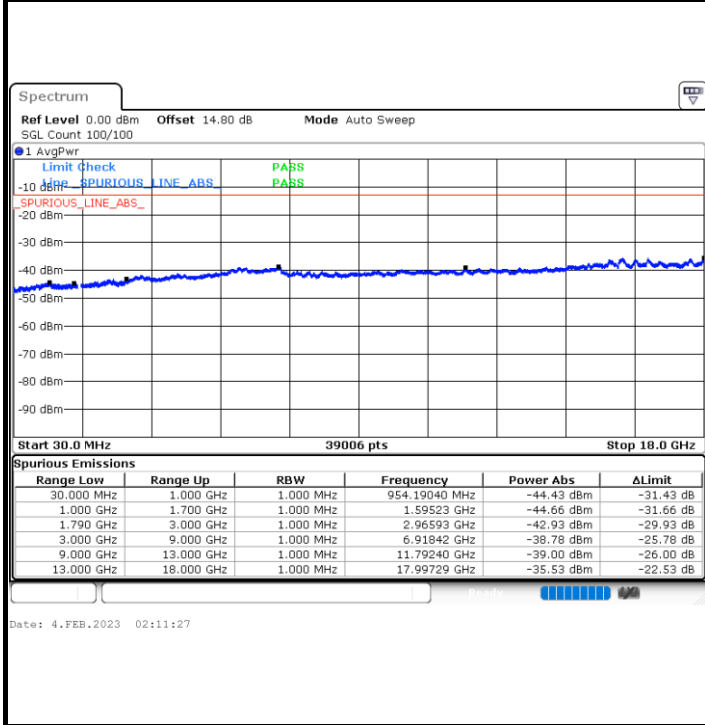
**Lowest Channel / 64QAM**



**Middle Channel / 64QAM**



**Highest Channel / 64QAM**



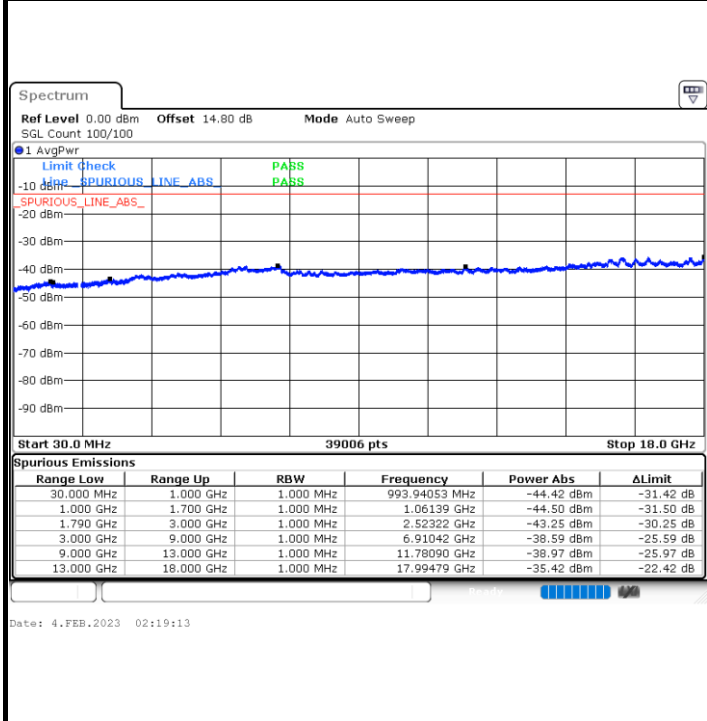
**NA**

NA

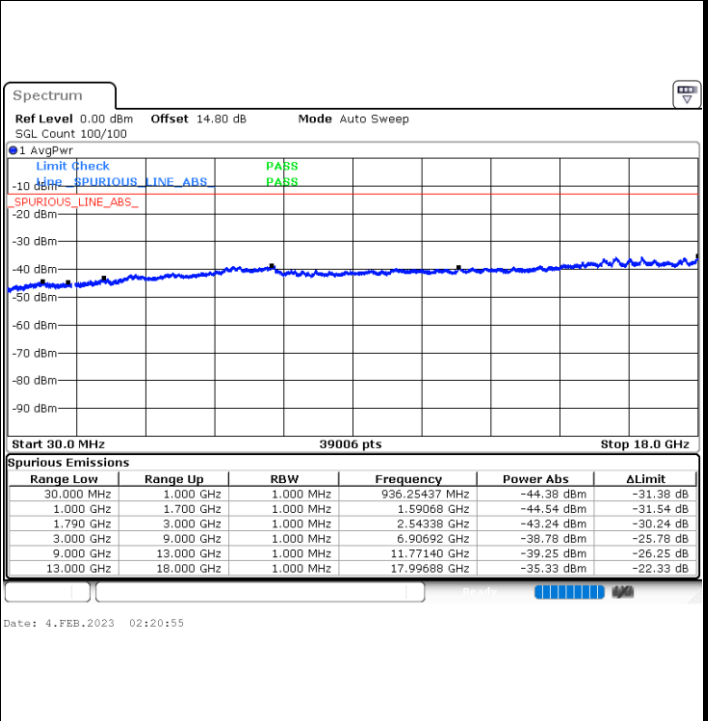


**LTE Band 66 / 5MHz**

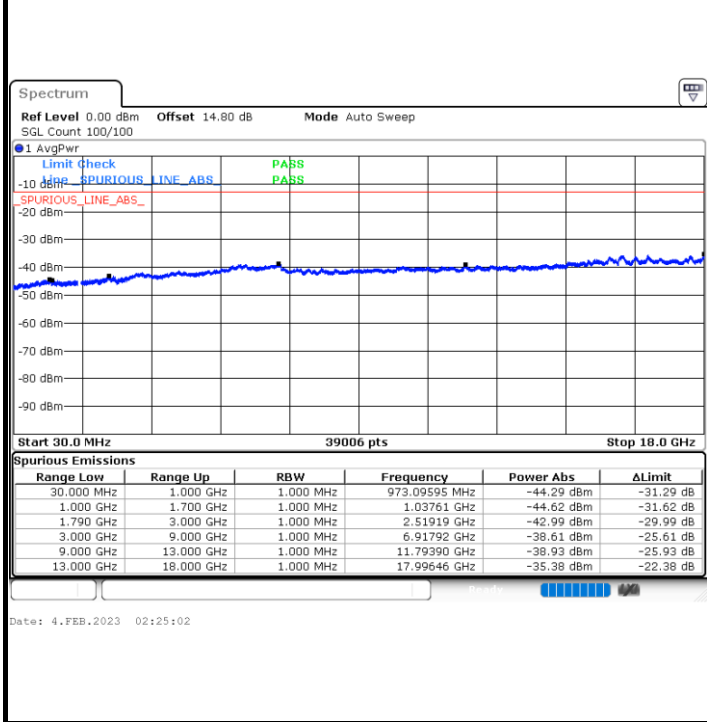
**Lowest Channel / 64QAM**



**Middle Channel / 64QAM**



**Highest Channel / 64QAM**



**NA**

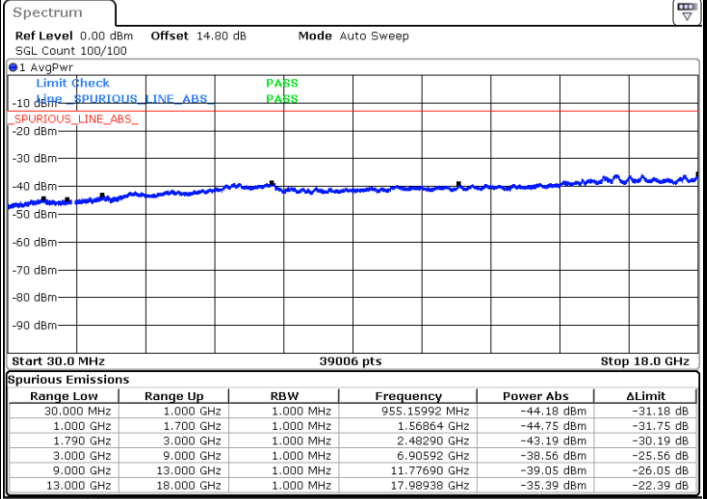
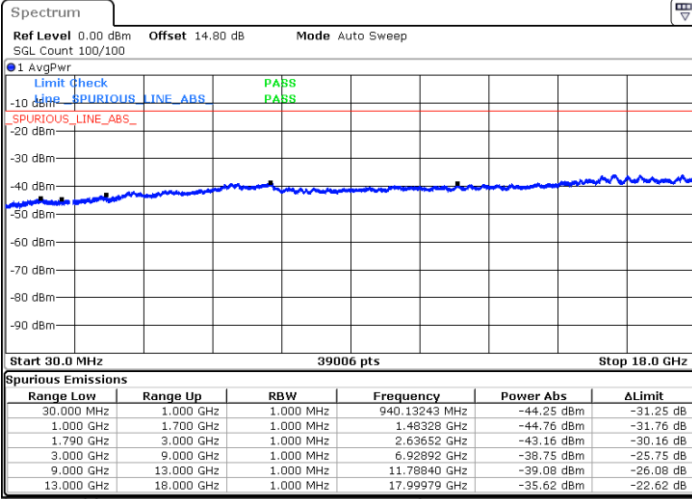
NA



LTE Band 66 / 10MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

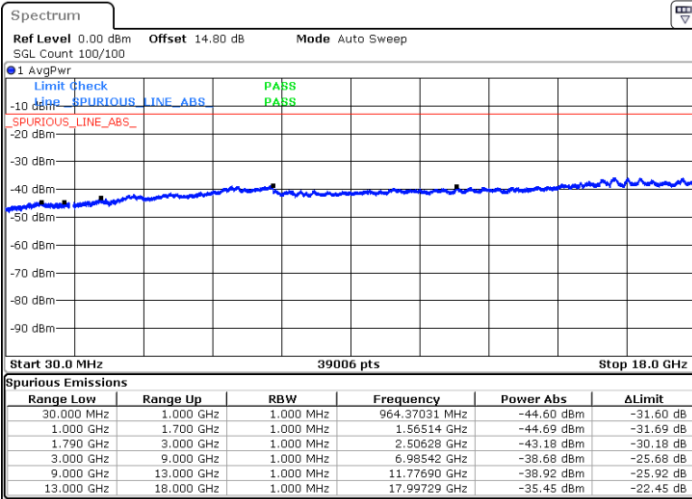


Date: 4.FEB.2023 03:16:07

Date: 4.FEB.2023 03:17:48

Highest Channel / 64QAM

NA



Date: 4.FEB.2023 03:21:56

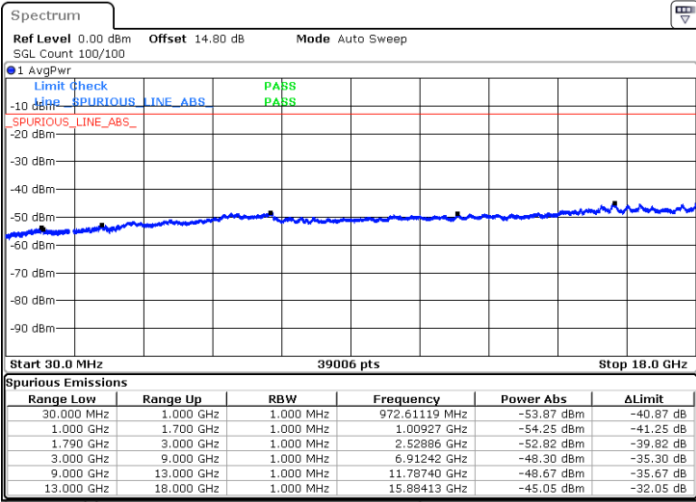
NA



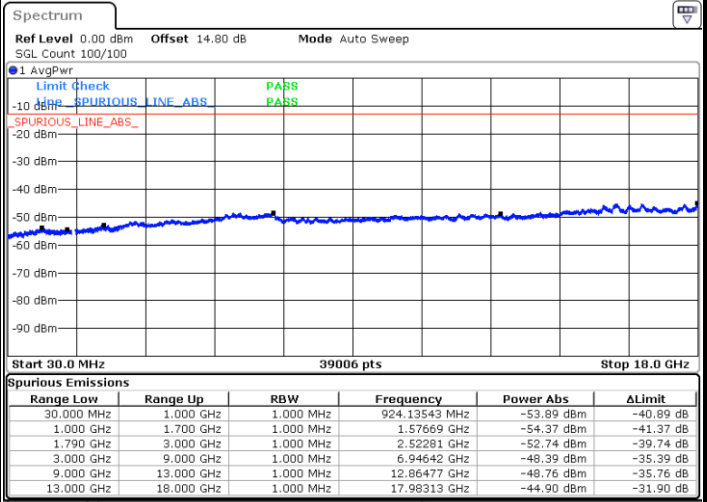
LTE Band 66 / 15MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM



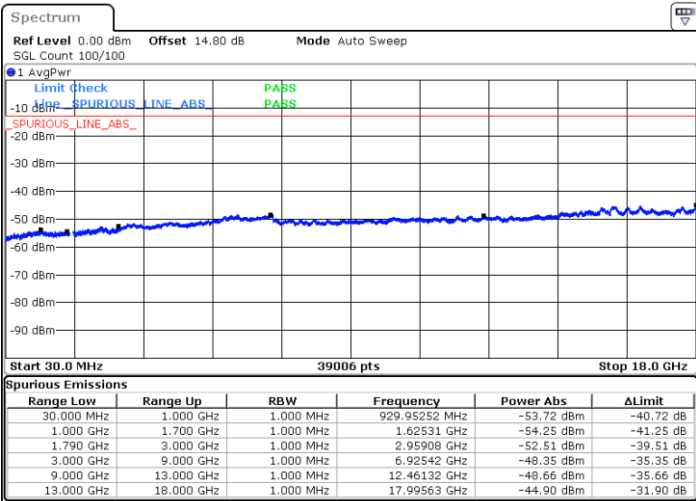
Date: 6.FEB.2023 18:59:49



Date: 6.FEB.2023 19:01:32

Highest Channel / 64QAM

NA



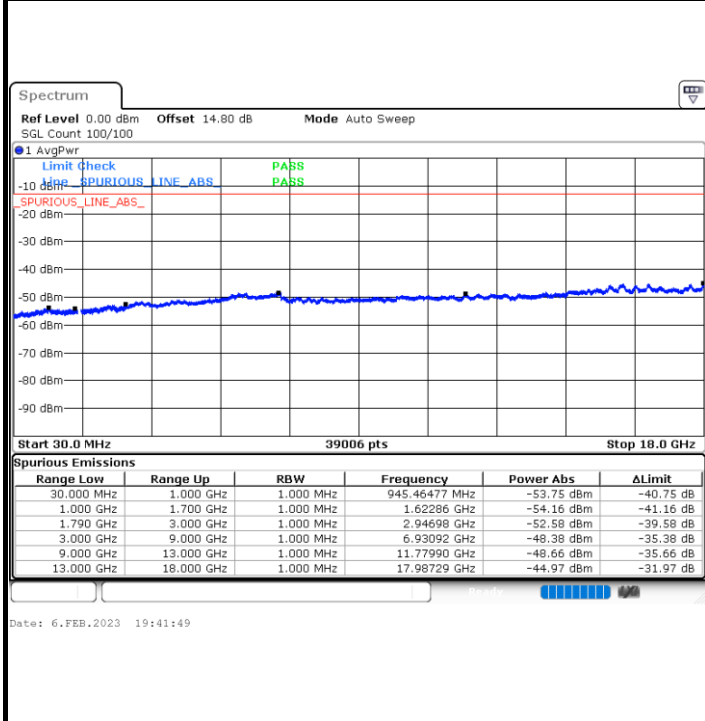
Date: 6.FEB.2023 19:04:59

NA

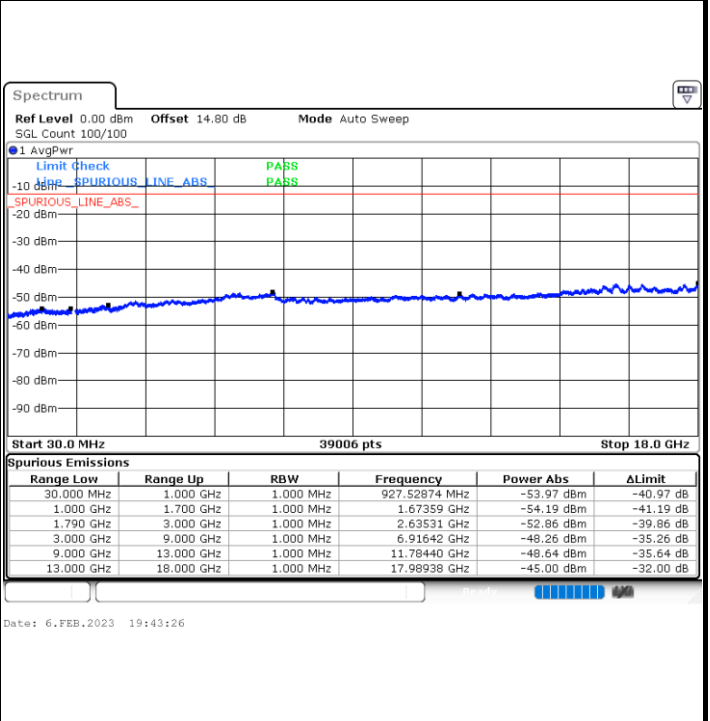


**LTE Band 66 / 20MHz**

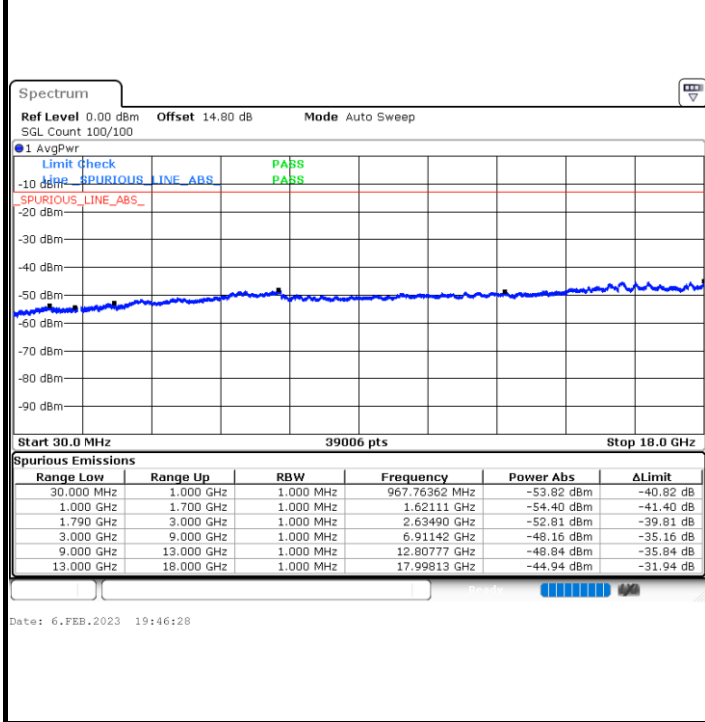
**Lowest Channel / 64QAM**



**Middle Channel / 64QAM**



**Highest Channel / 64QAM**



**NA**

NA



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	0.0029	PASS
40	Normal Voltage	0.0015	
30	Normal Voltage	0.0013	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0011	
0	Normal Voltage	0.0013	
-10	Normal Voltage	0.0011	
20	Maximum Voltage	0.0012	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0016	

Note:

1. Normal Voltage =7.78 V. ; Battery End Point (BEP) =7.3V. ; Maximum Voltage =8.7 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



### LTE Band 66 – Other PA

#### Peak-to-Average Ratio

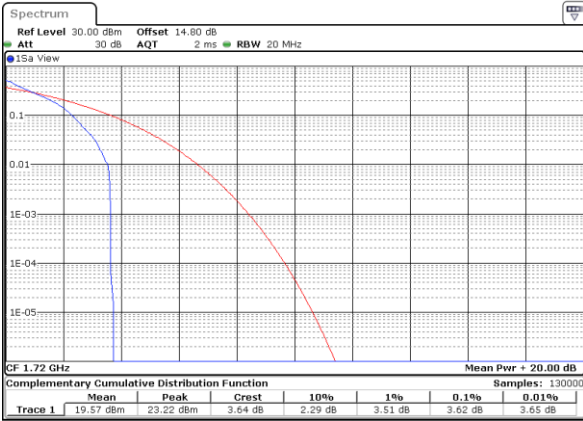
Mode	LTE Band 66 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.62	5.04	4.49	5.94	PASS
Middle CH	4.55	4.84	5.39	5.86	
Highest CH	4.58	4.67	5.57	5.71	
Mode	LTE Band 66 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	5.51	6.41	-	-	PASS
Middle CH	6.17	6.32	-	-	
Highest CH	6.23	6.14	-	-	





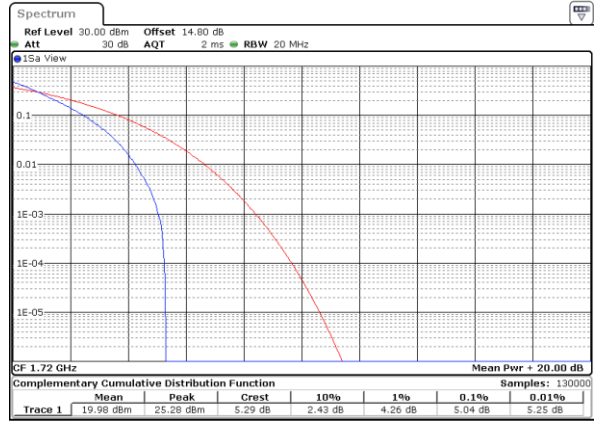
LTE Band 66 / 20MHz / QPSK

Lowest Channel / 1RB



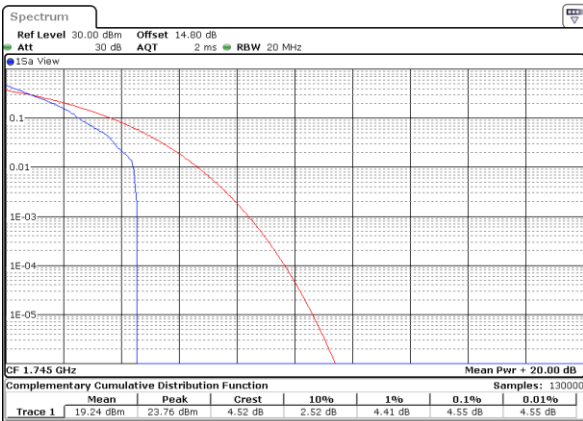
Date: 24.FEB.2023 02:13:04

Lowest Channel / Full RB



Date: 24.FEB.2023 02:13:30

Middle Channel / 1RB



Date: 24.FEB.2023 02:13:55

Middle Channel / Full RB



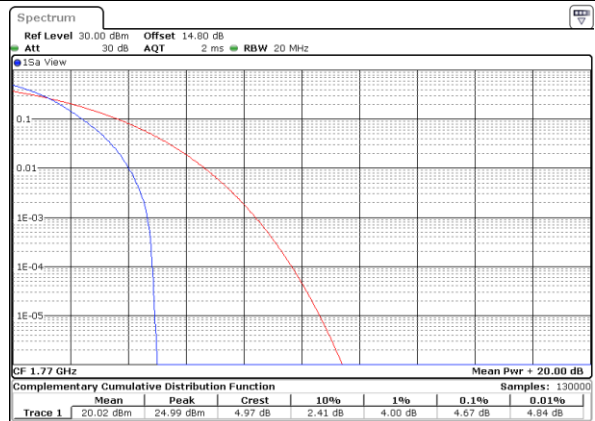
Date: 24.FEB.2023 02:14:20

Highest Channel / 1RB



Date: 24.FEB.2023 02:14:46

Highest Channel / Full RB

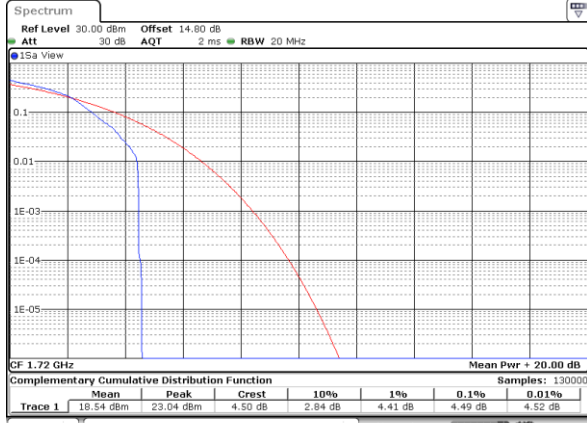


Date: 24.FEB.2023 02:15:11



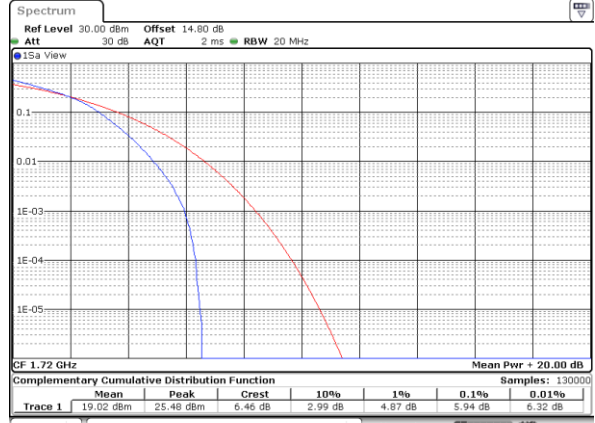
LTE Band 66 / 20MHz / 16QAM

Lowest Channel / 1RB



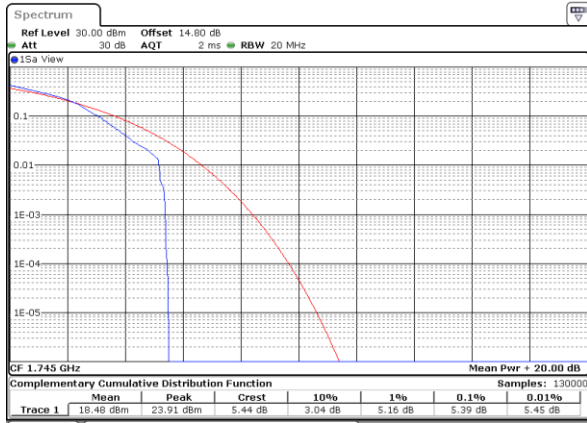
Date: 24.FEB.2023 02:10:31

Lowest Channel / Full RB



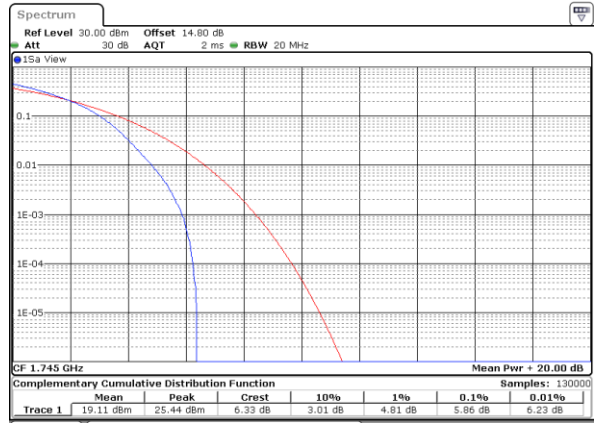
Date: 24.FEB.2023 02:11:57

Middle Channel / 1RB



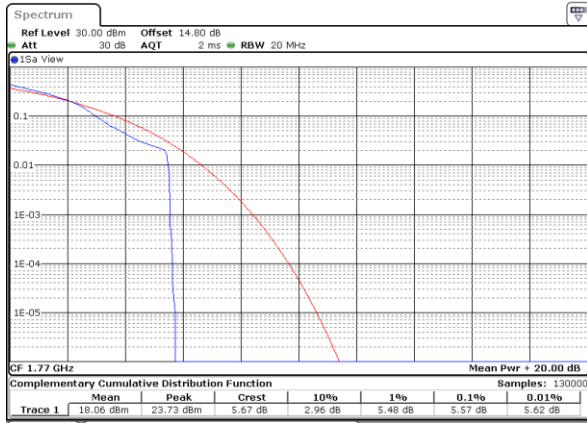
Date: 24.FEB.2023 02:11:22

Middle Channel / Full RB



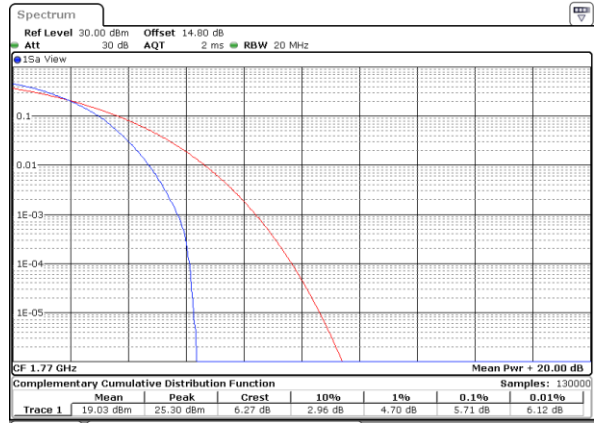
Date: 24.FEB.2023 02:11:48

Highest Channel / 1RB



Date: 24.FEB.2023 02:12:13

Highest Channel / Full RB



Date: 24.FEB.2023 02:12:39