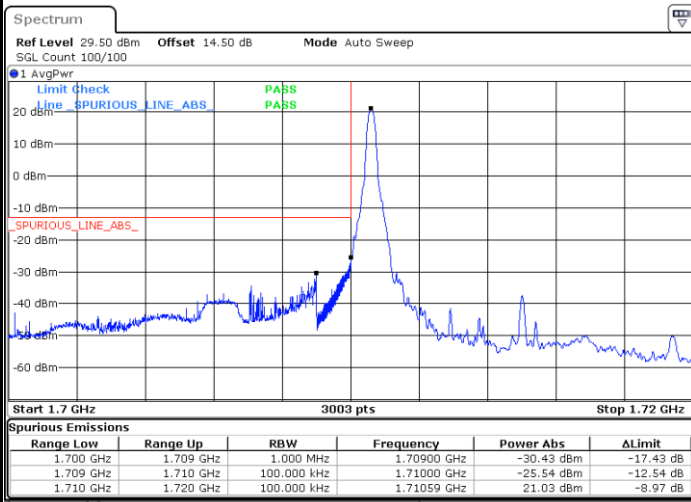




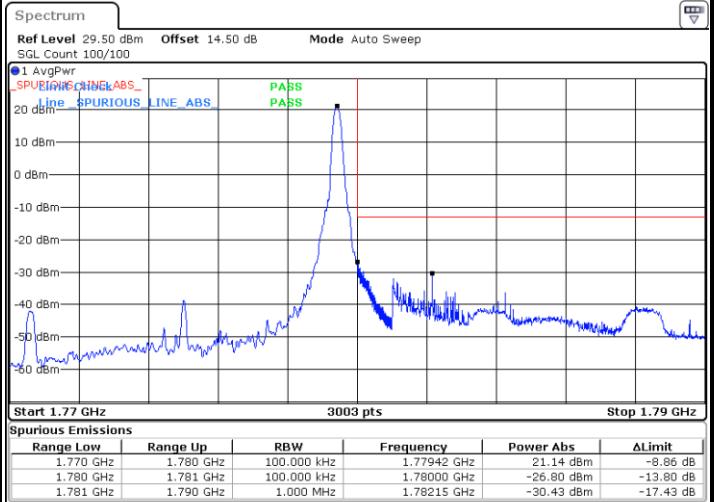
LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



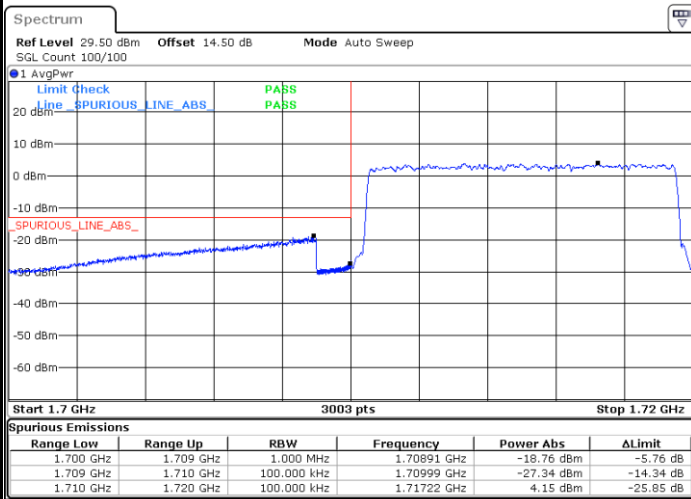
Date: 28.MAR.2022 21:21:24

Highest Band Edge / 1 RB



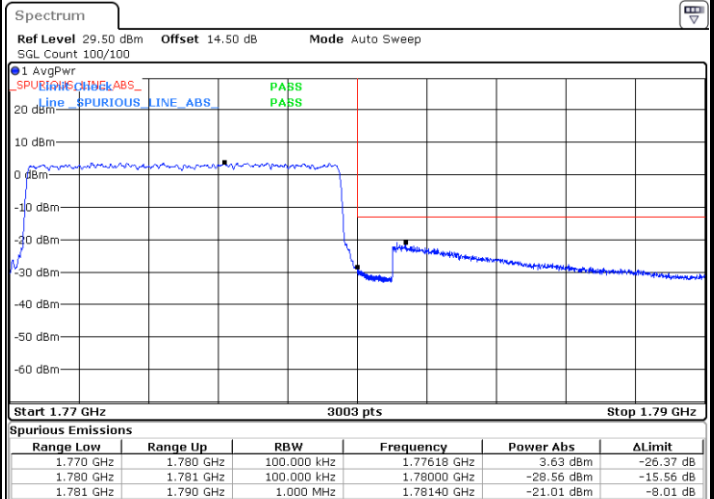
Date: 28.MAR.2022 21:35:43

Lowest Band Edge / Full RB



Date: 28.MAR.2022 21:24:30

Highest Band Edge / Full RB

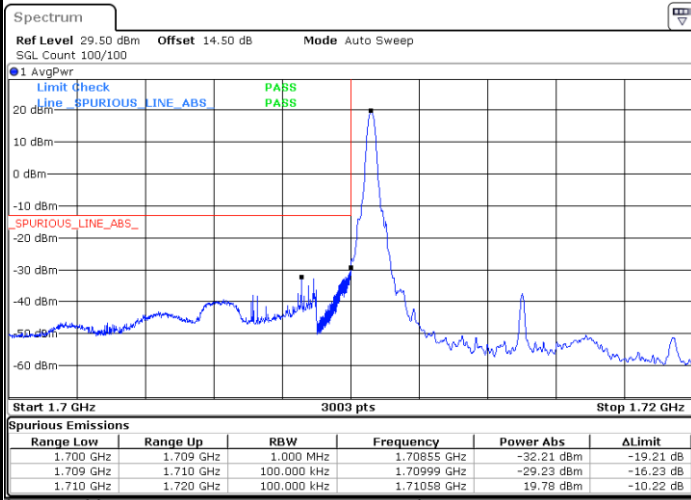


Date: 28.MAR.2022 21:38:48



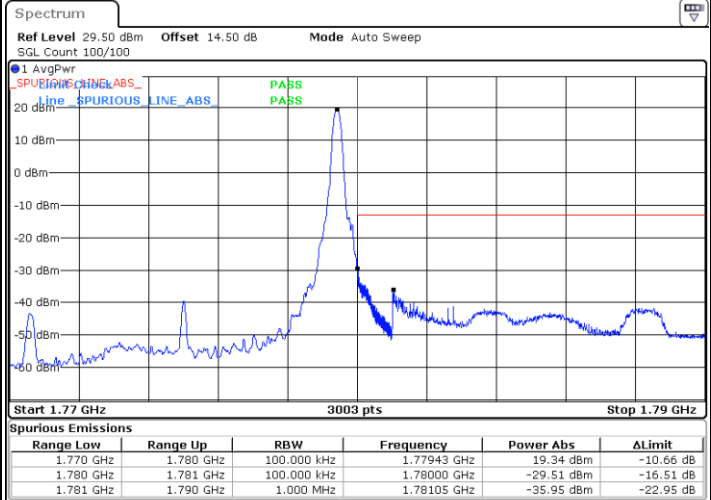
LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



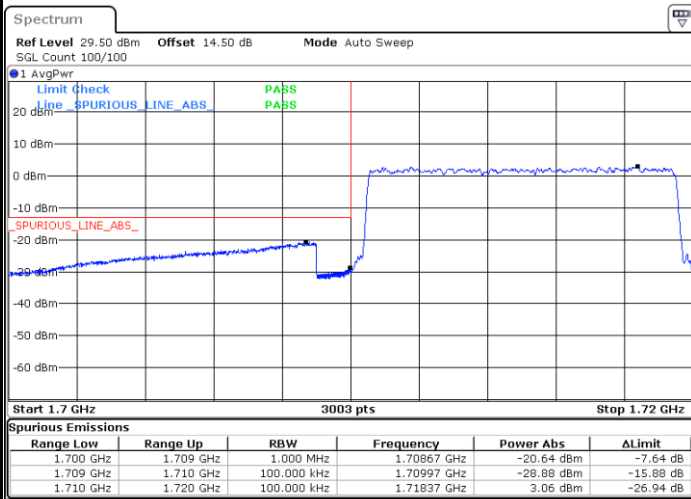
Date: 28.MAR.2022 21:43:27

Highest Band Edge / 1 RB



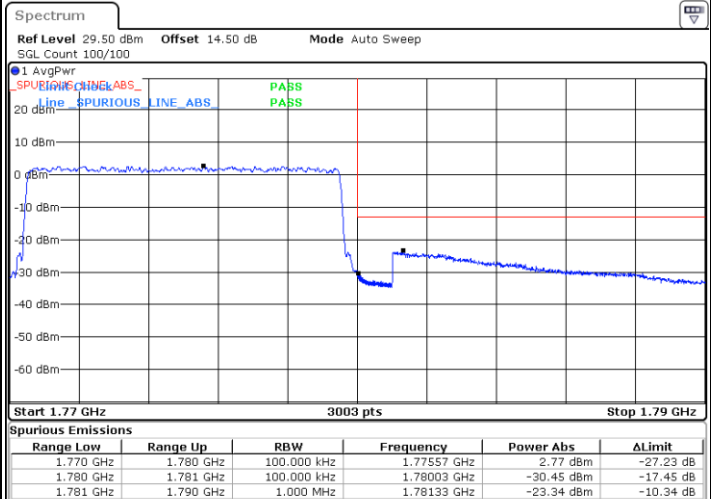
Date: 28.MAR.2022 21:50:18

Lowest Band Edge / Full RB



Date: 28.MAR.2022 21:45:00

Highest Band Edge / Full RB

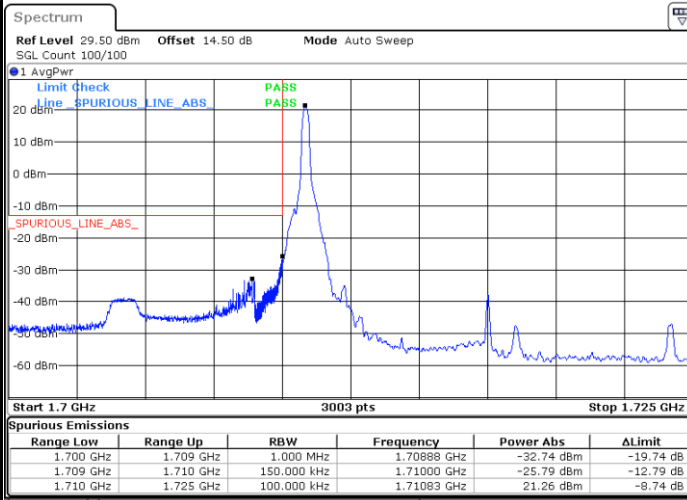


Date: 28.MAR.2022 21:51:50



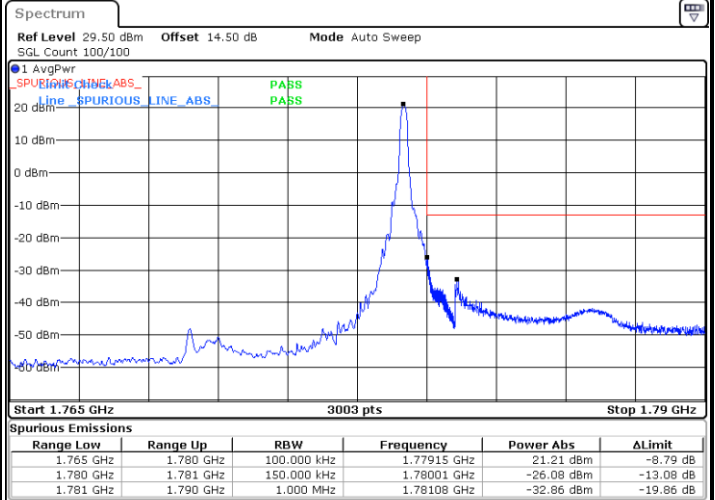
LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / 1 RB



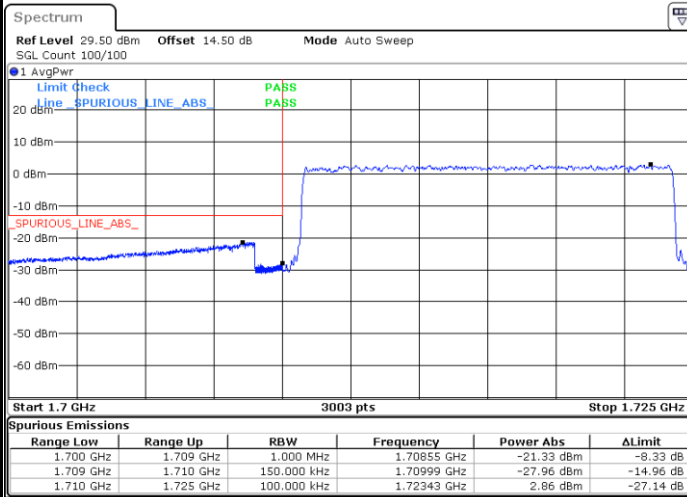
Date: 28.MAR.2022 22:08:05

Highest Band Edge / 1 RB



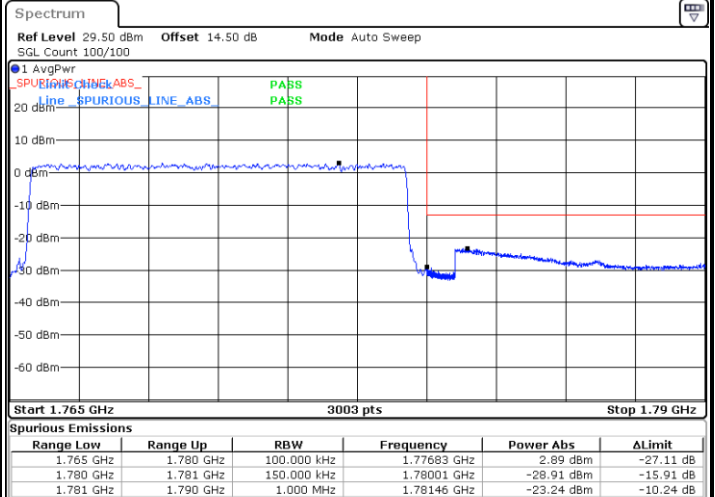
Date: 29.MAR.2022 09:49:57

Lowest Band Edge / Full RB



Date: 28.MAR.2022 22:11:10

Highest Band Edge / Full RB

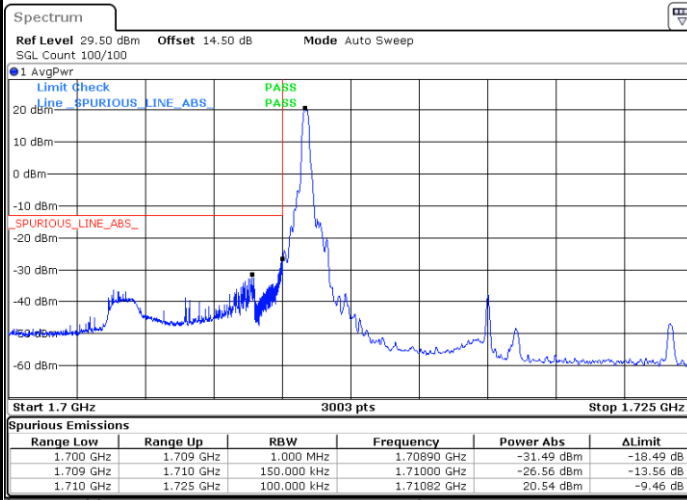


Date: 29.MAR.2022 09:52:02



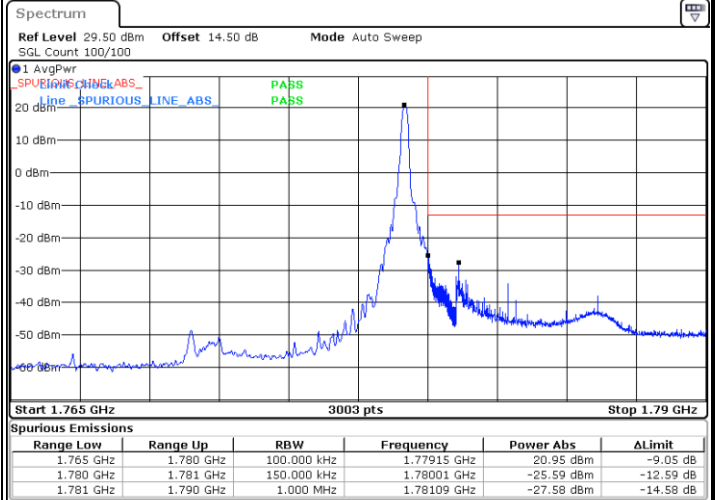
LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



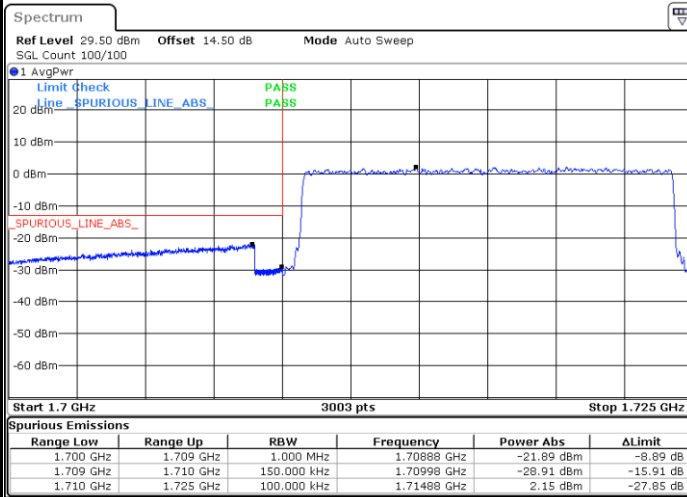
Date: 28.MAR.2022 22:09:37

Highest Band Edge / 1 RB



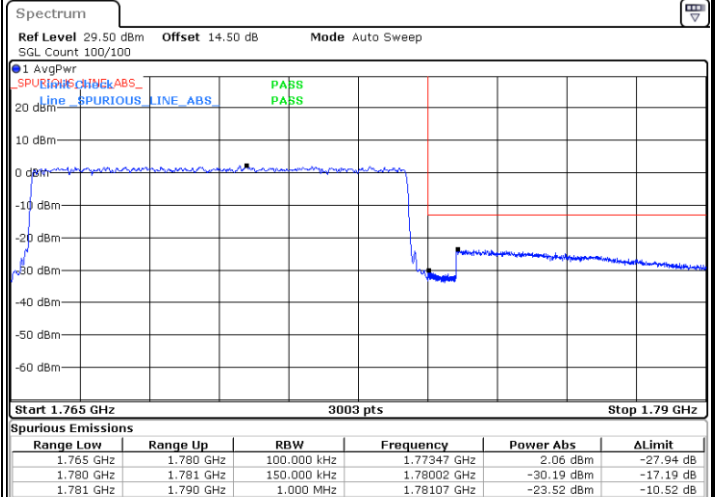
Date: 29.MAR.2022 09:50:59

Lowest Band Edge / Full RB



Date: 28.MAR.2022 22:12:42

Highest Band Edge / Full RB

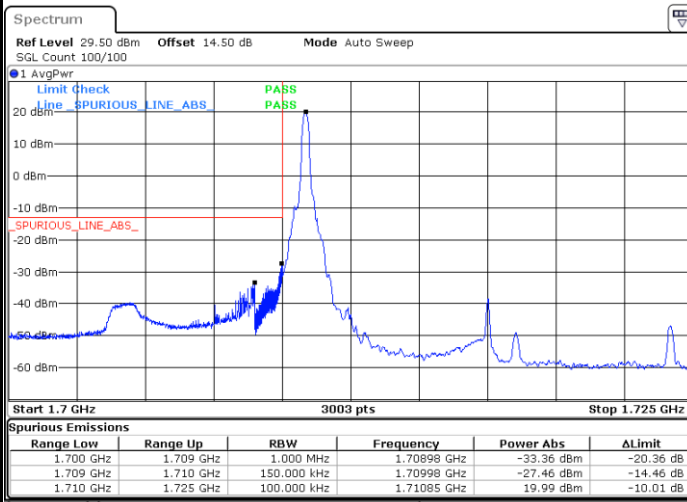


Date: 29.MAR.2022 09:53:04



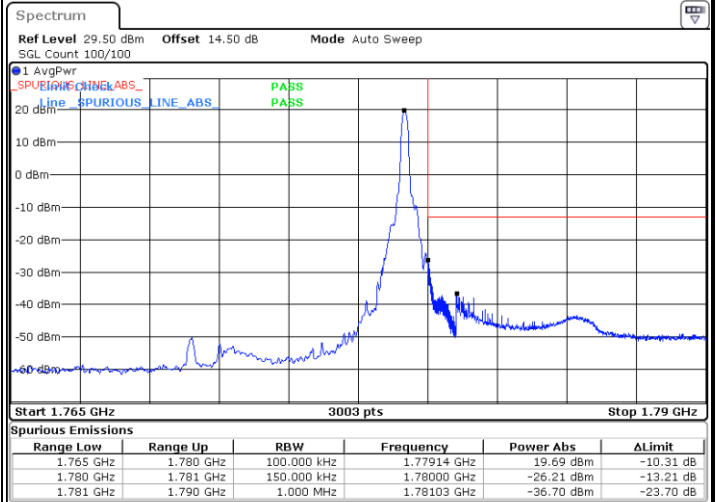
LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



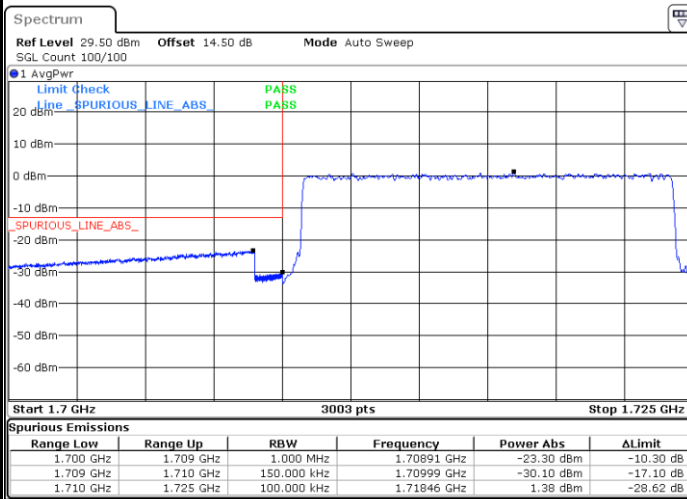
Date: 28.MAR.2022 21:55:17

Highest Band Edge / 1 RB



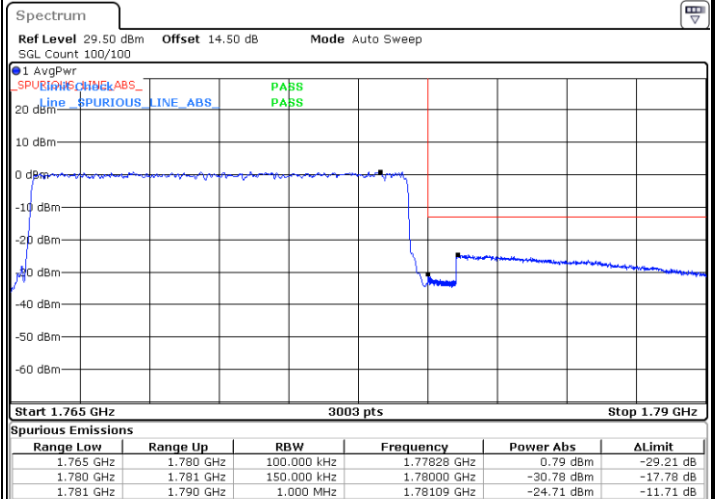
Date: 28.MAR.2022 22:02:09

Lowest Band Edge / Full RB



Date: 28.MAR.2022 21:56:50

Highest Band Edge / Full RB

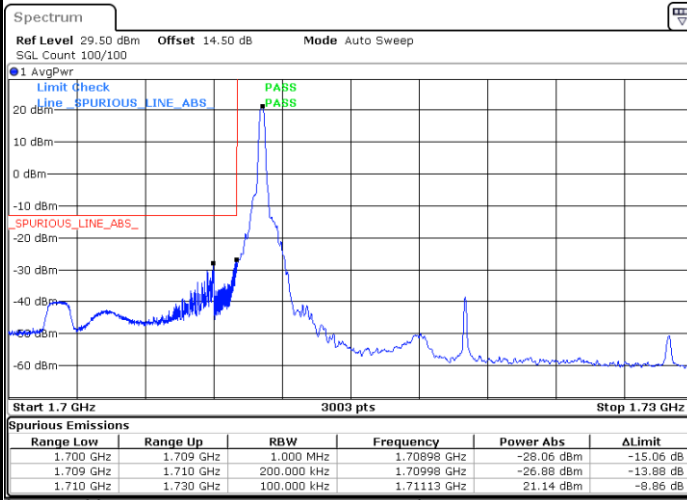


Date: 28.MAR.2022 22:03:41



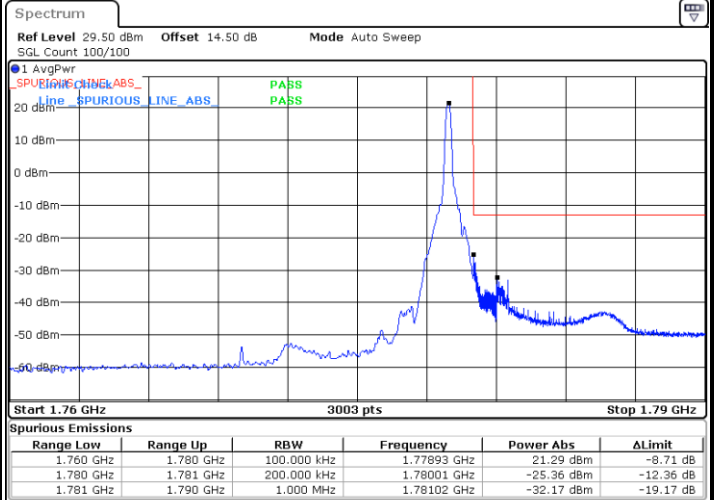
LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / 1 RB



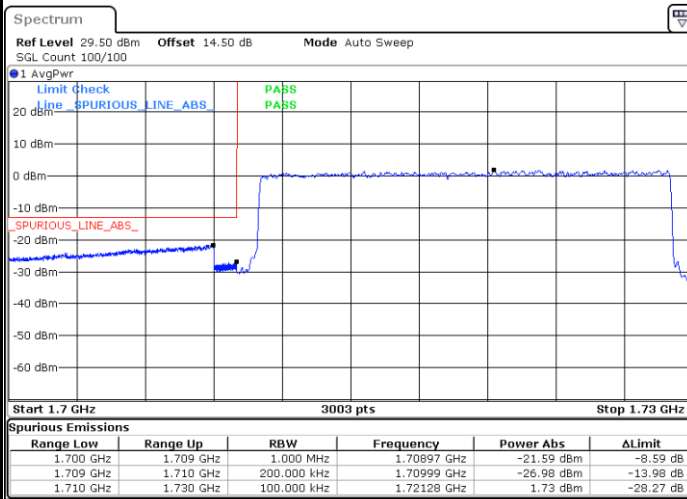
Date: 29.MAR.2022 09:57:32

Highest Band Edge / 1 RB



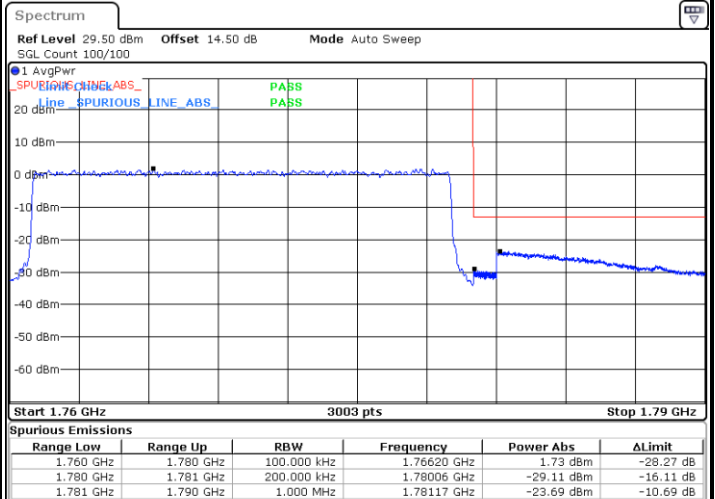
Date: 29.MAR.2022 10:08:54

Lowest Band Edge / Full RB



Date: 29.MAR.2022 09:59:37

Highest Band Edge / Full RB

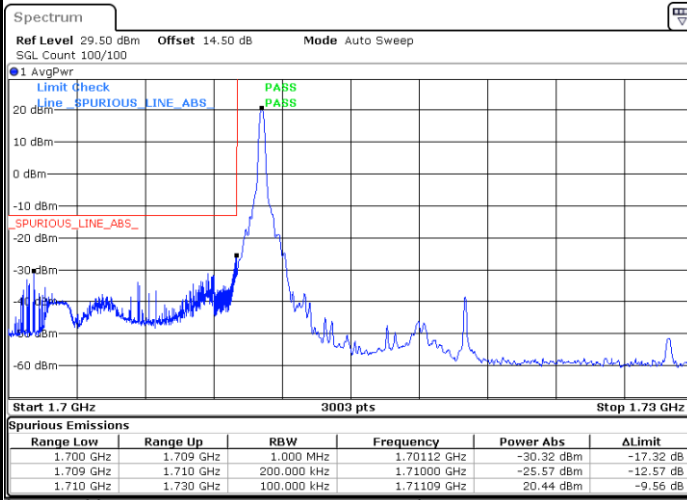


Date: 29.MAR.2022 10:10:38



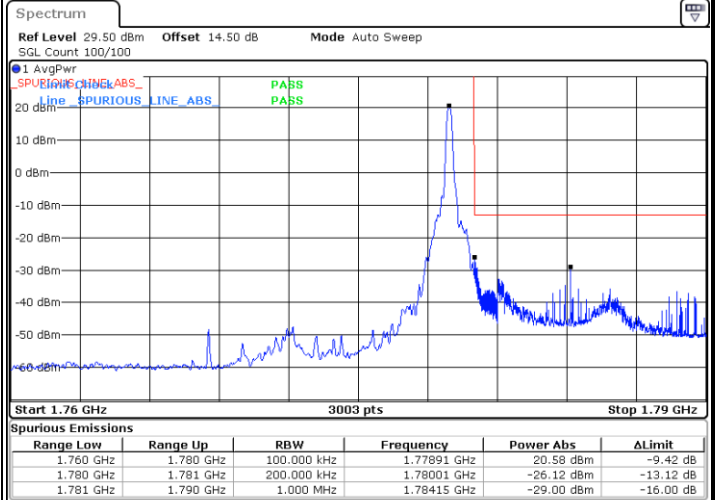
LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



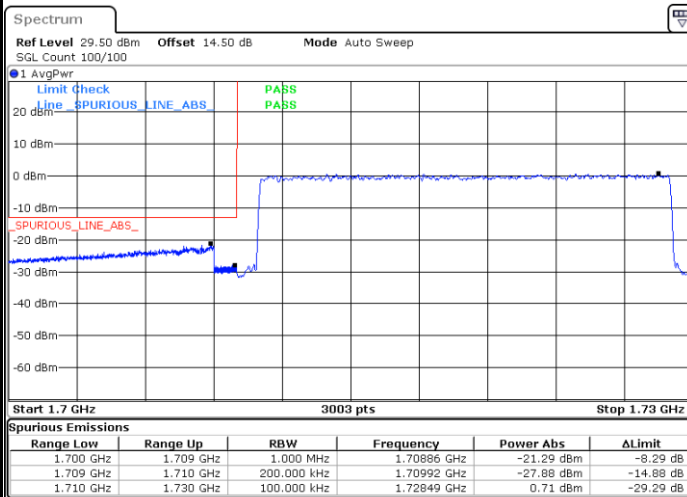
Date: 29.MAR.2022 09:58:34

Highest Band Edge / 1 RB



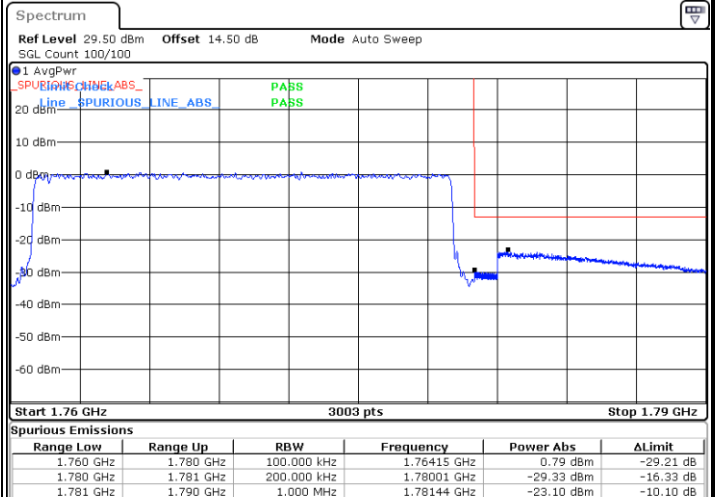
Date: 29.MAR.2022 10:09:46

Lowest Band Edge / Full RB



Date: 29.MAR.2022 10:00:39

Highest Band Edge / Full RB

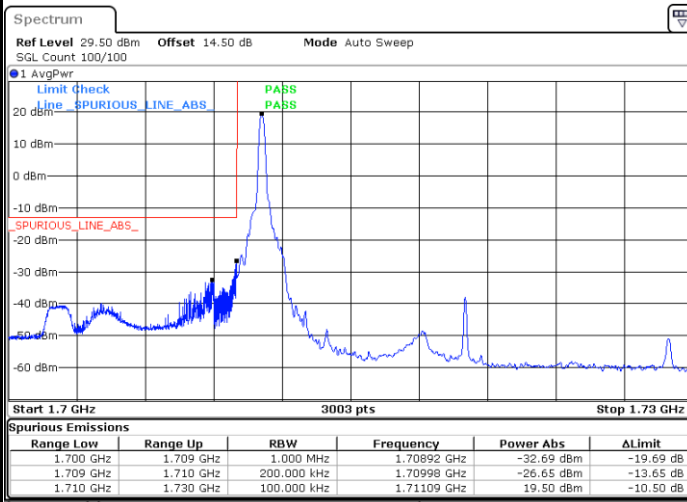


Date: 29.MAR.2022 10:11:31



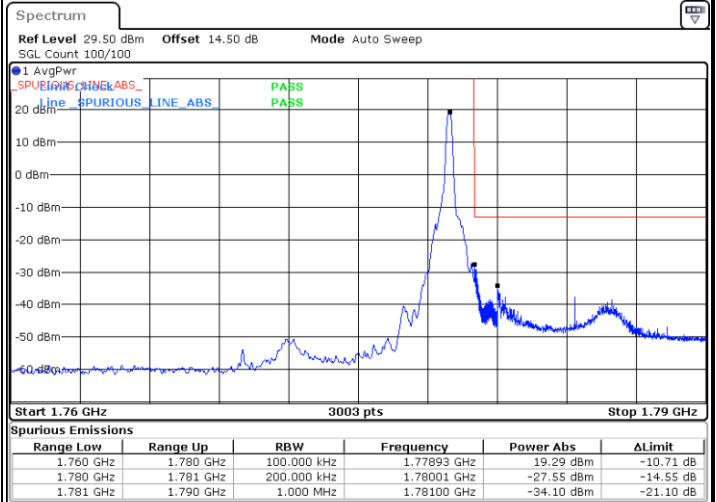
LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



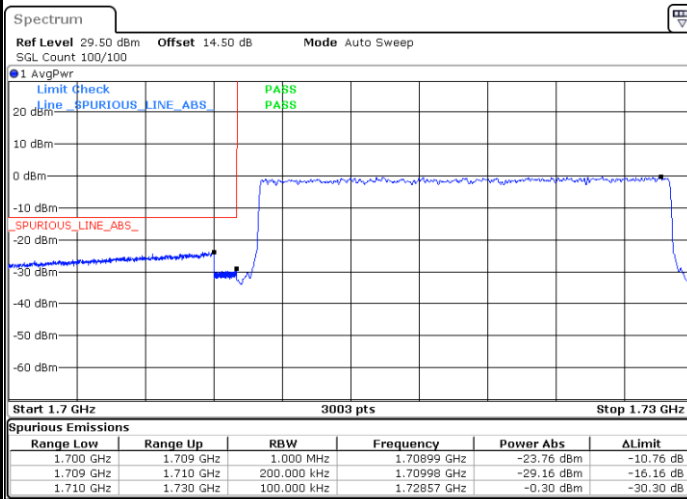
Date: 29.MAR.2022 10:14:49

Highest Band Edge / 1 RB



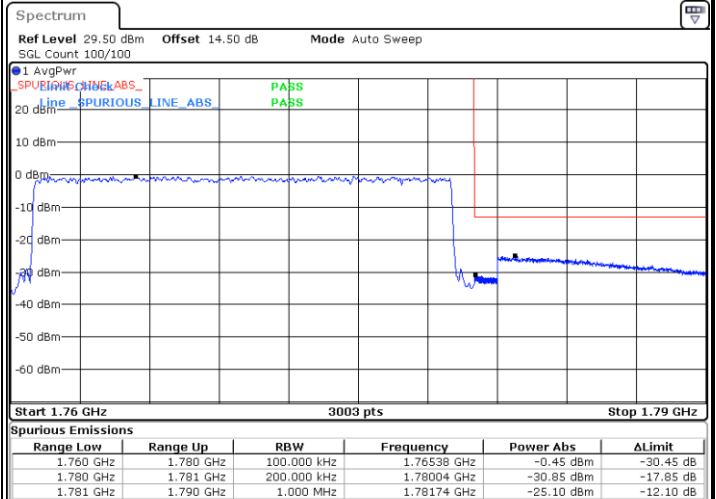
Date: 29.MAR.2022 10:19:39

Lowest Band Edge / Full RB



Date: 29.MAR.2022 10:15:41

Highest Band Edge / Full RB

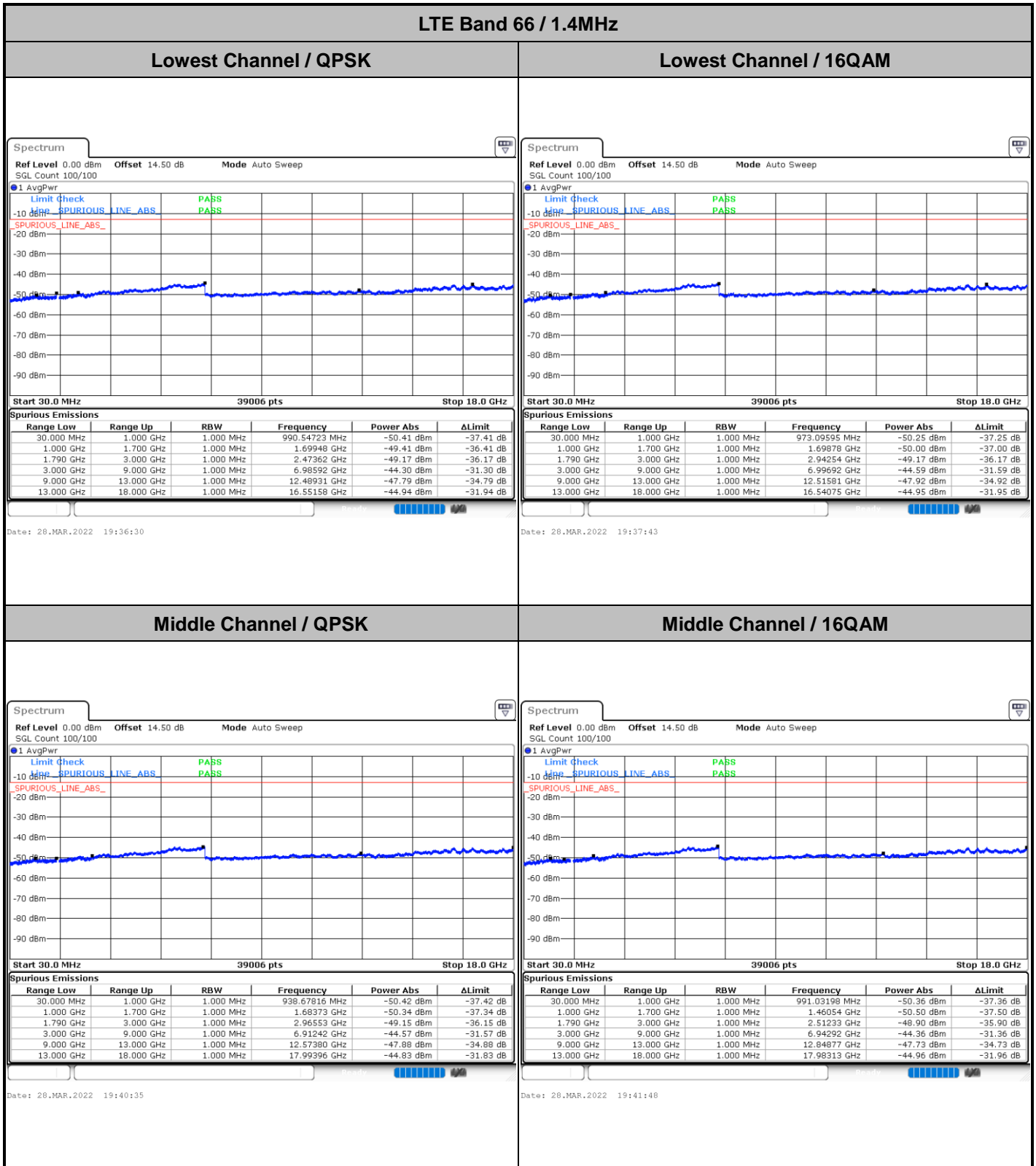


Date: 29.MAR.2022 10:20:31





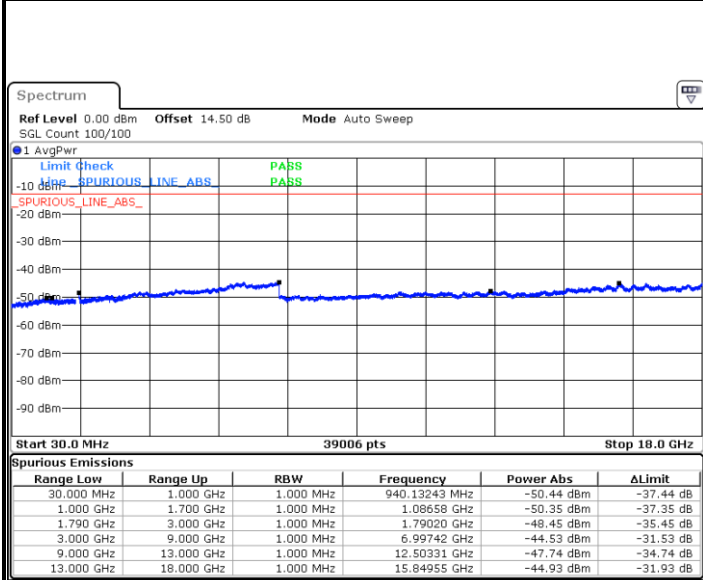
# Conducted Spurious Emission





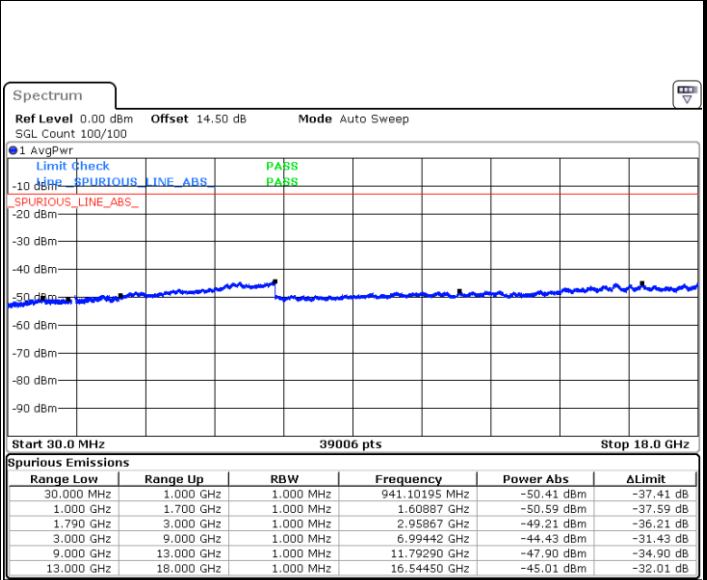
LTE Band 66 / 1.4MHz

Highest Channel / QPSK



Date: 28.MAR.2022 19:50:52

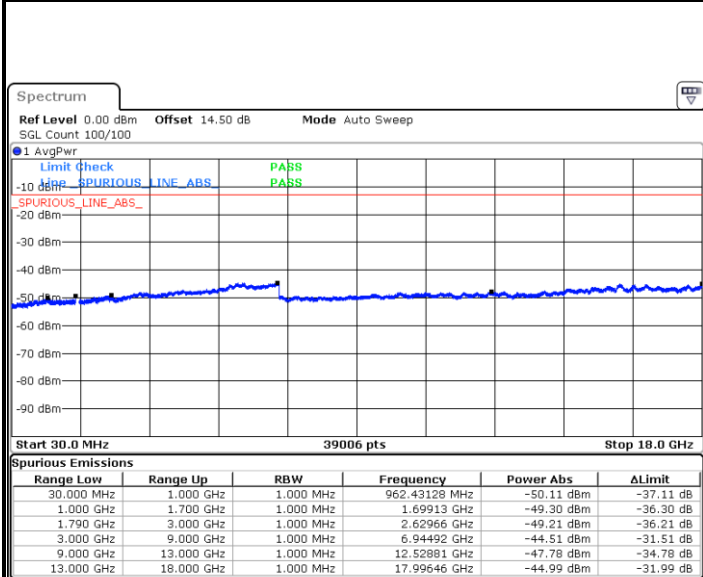
Highest Channel / 16QAM



Date: 28.MAR.2022 19:52:04

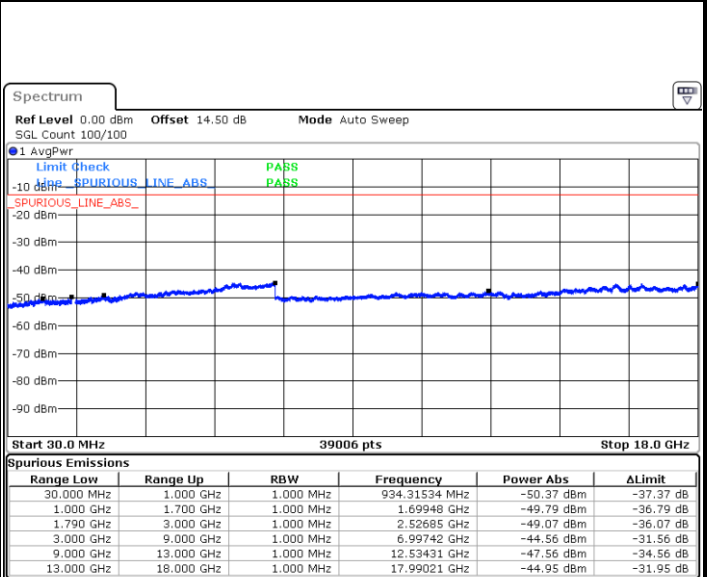
LTE Band 66 / 3MHz

Lowest Channel / QPSK



Date: 28.MAR.2022 20:12:56

Lowest Channel / 16QAM



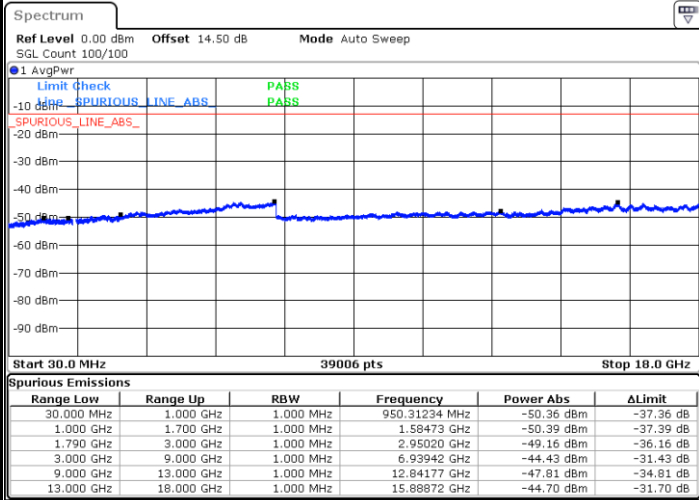
Date: 28.MAR.2022 20:14:08



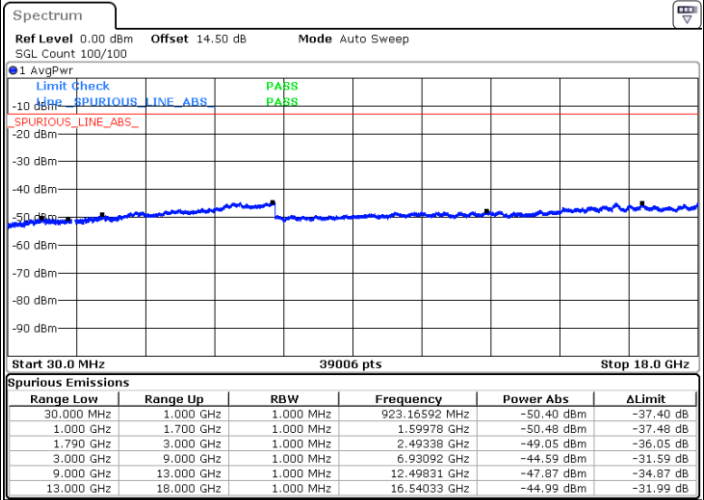
LTE Band 66 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM



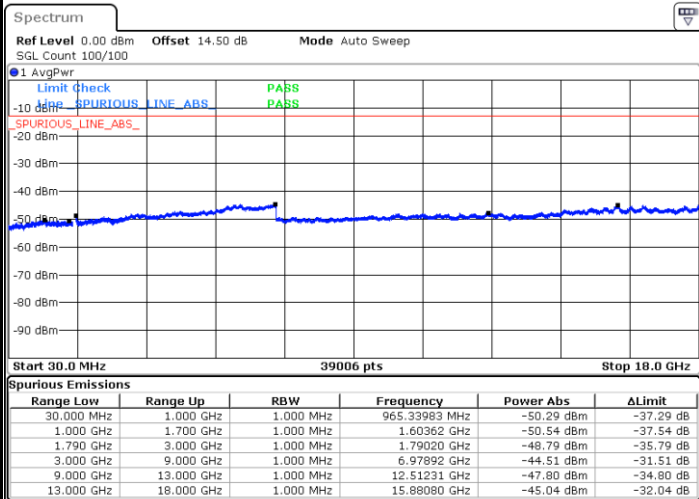
Date: 28.MAR.2022 20:16:59



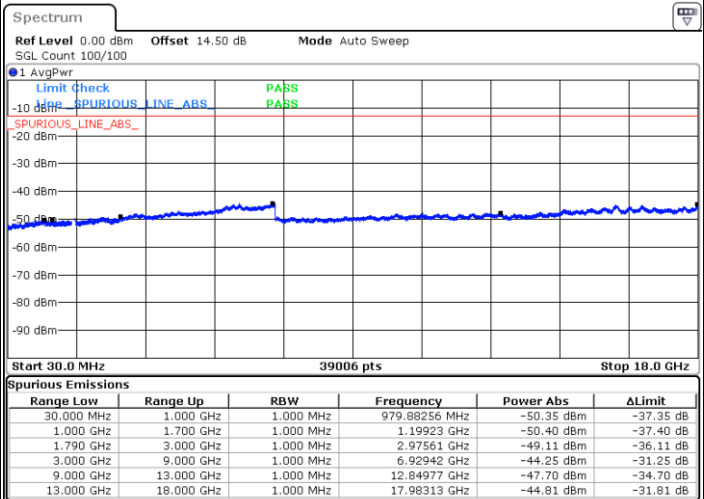
Date: 28.MAR.2022 20:18:12

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 28.MAR.2022 20:27:14



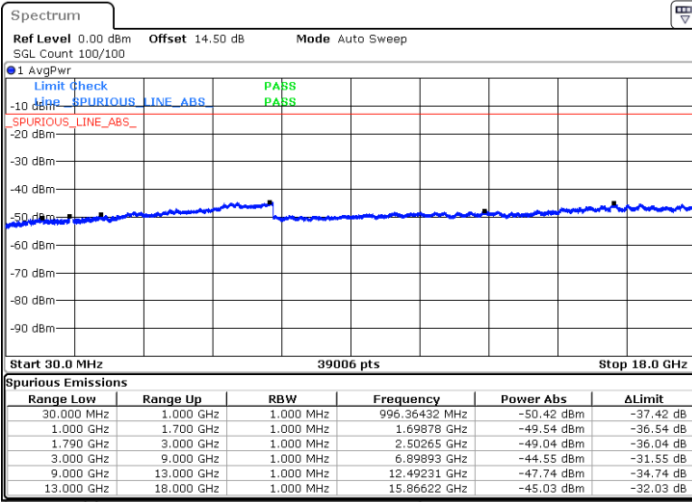
Date: 28.MAR.2022 20:28:27



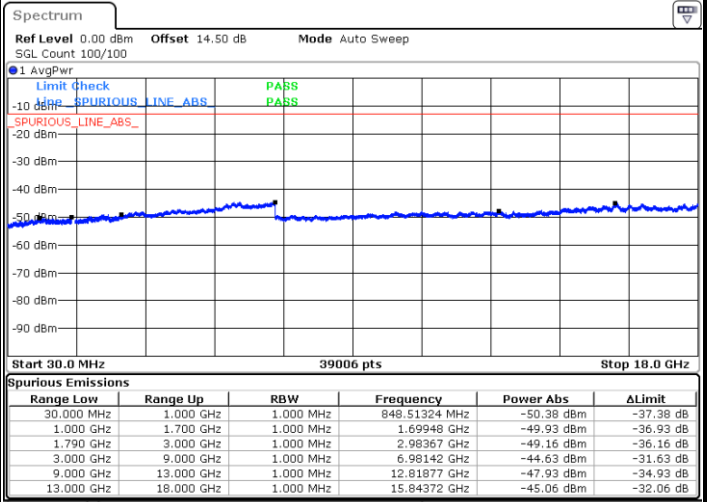
LTE Band 66 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



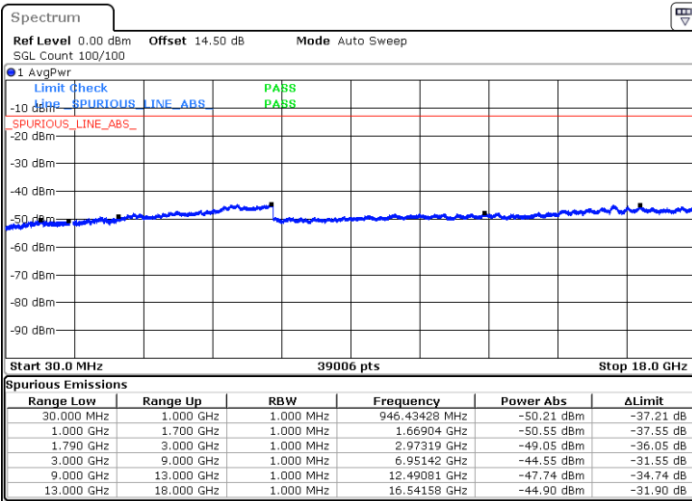
Date: 28.MAR.2022 21:01:08



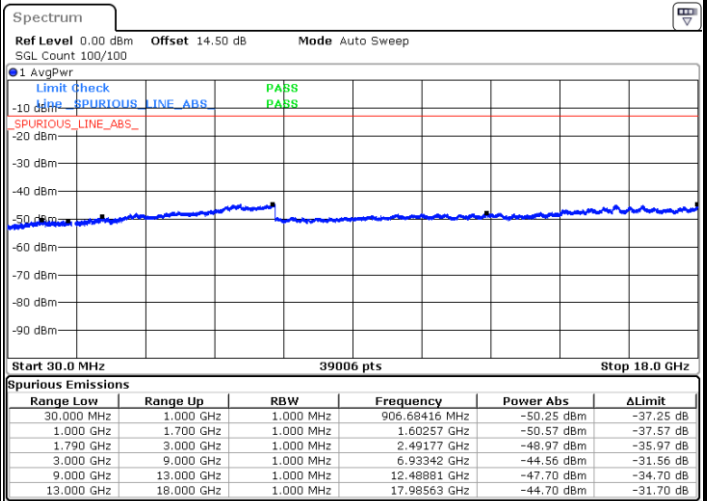
Date: 28.MAR.2022 21:02:21

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 28.MAR.2022 21:05:12

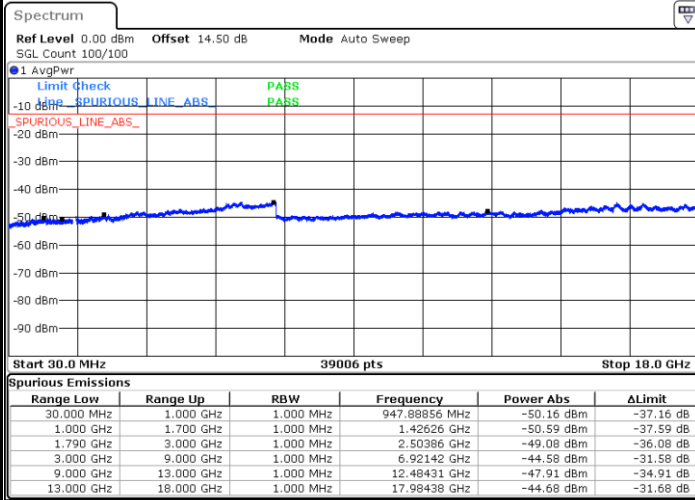


Date: 28.MAR.2022 21:06:25



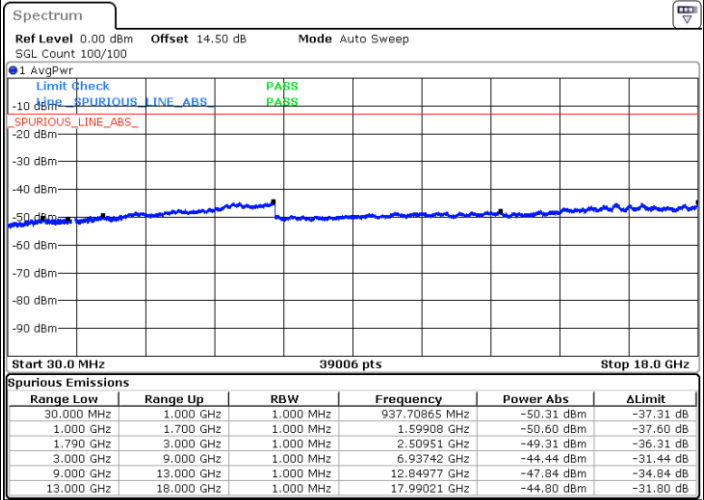
LTE Band 66 / 5MHz

Highest Channel / QPSK



Date: 28.MAR.2022 21:15:27

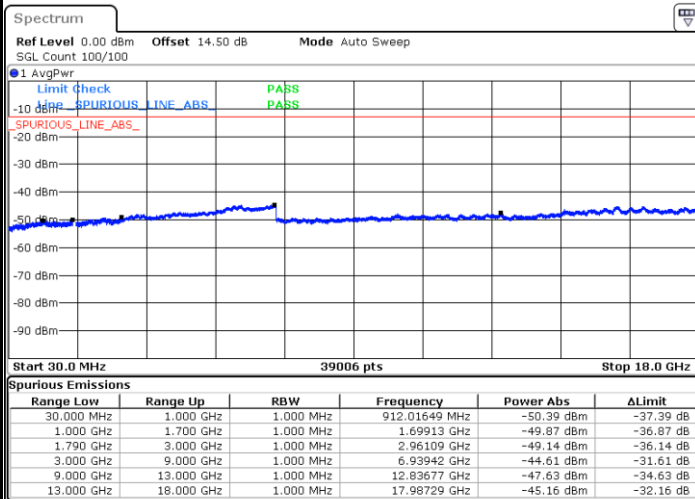
Highest Channel / 16QAM



Date: 28.MAR.2022 21:16:40

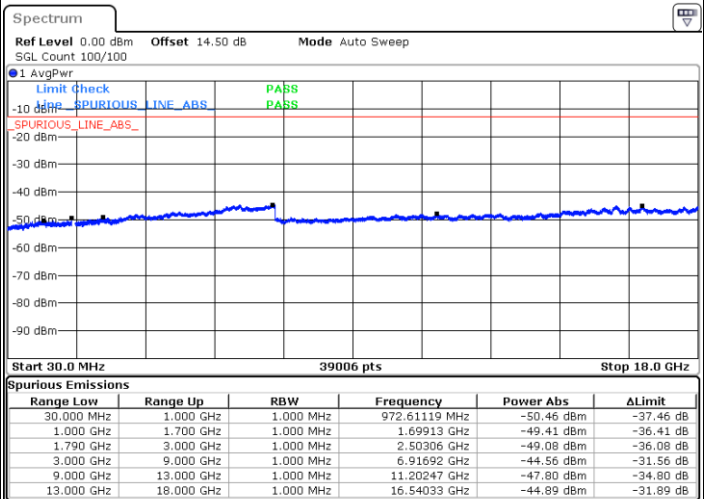
LTE Band 66 / 10MHz

Lowest Channel / QPSK



Date: 28.MAR.2022 21:25:43

Lowest Channel / 16QAM



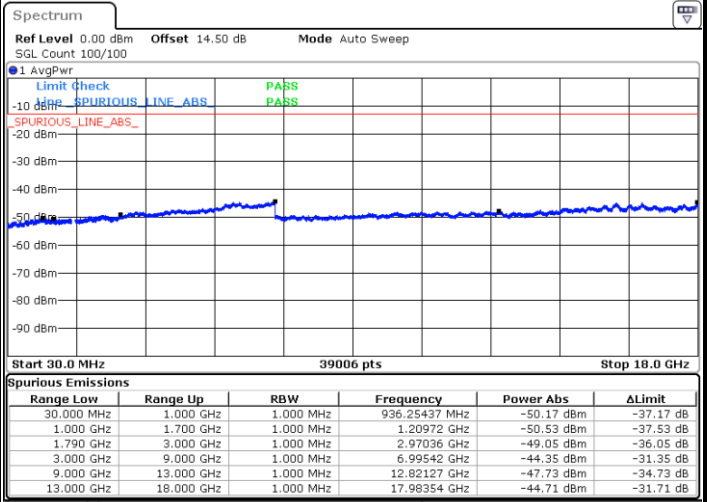
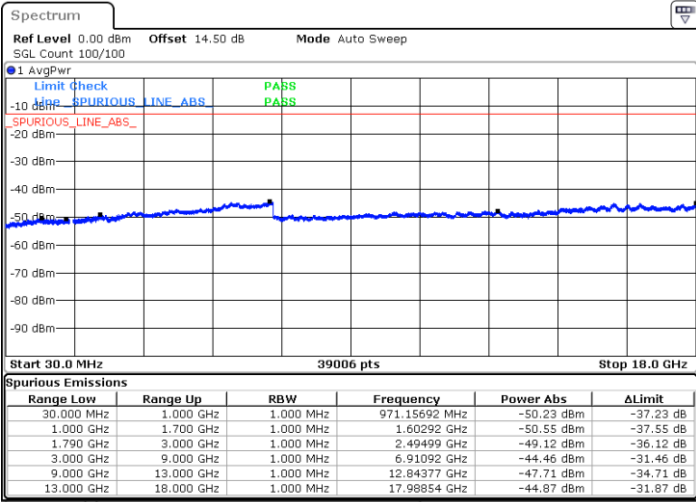
Date: 28.MAR.2022 21:26:56



LTE Band 66 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

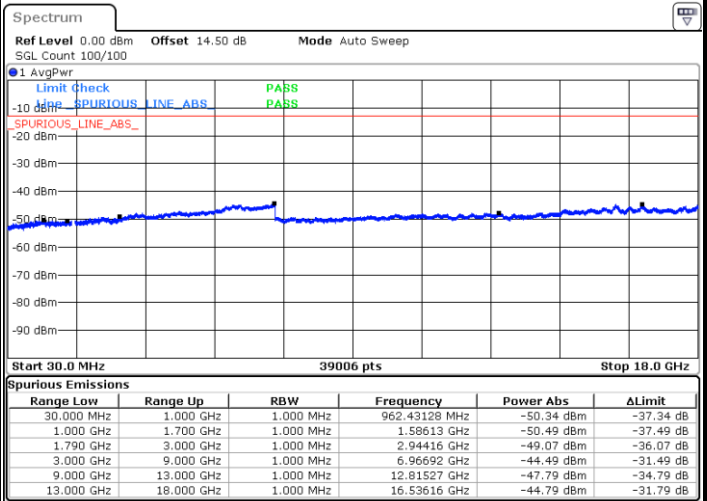
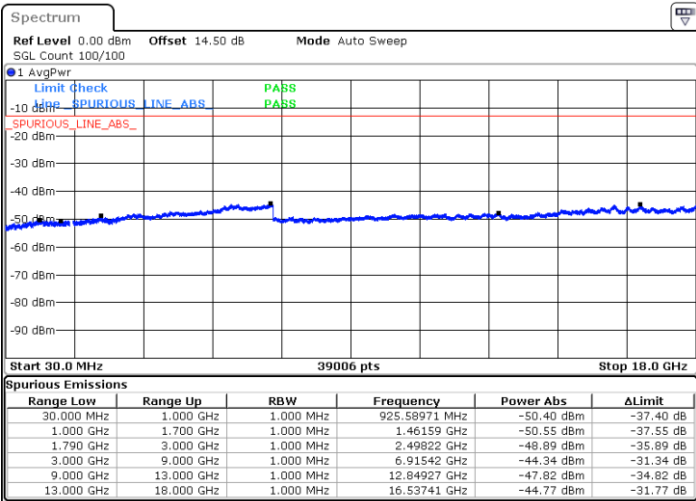


Date: 28.MAR.2022 21:29:48

Date: 28.MAR.2022 21:31:00

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 28.MAR.2022 21:40:02

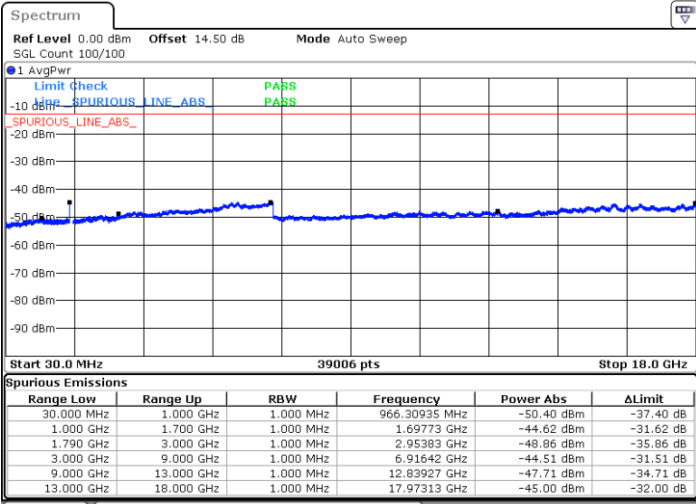
Date: 28.MAR.2022 21:41:14



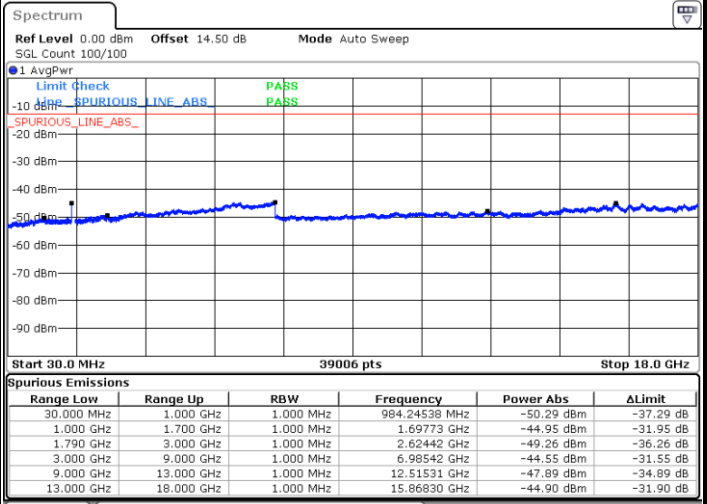
LTE Band 66 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



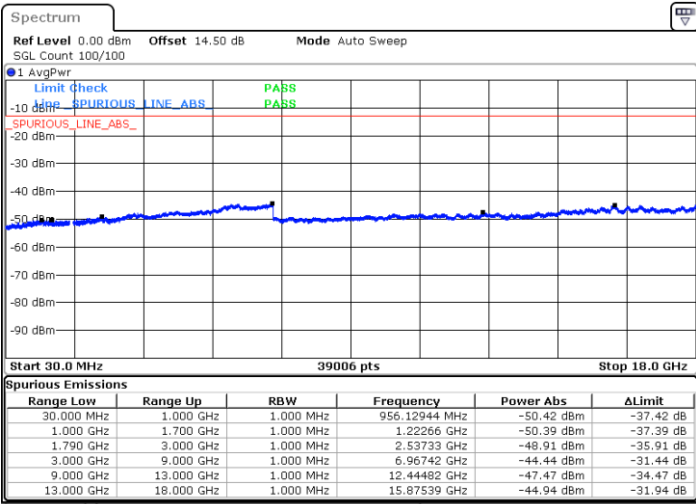
Date: 28.MAR.2022 22:13:56



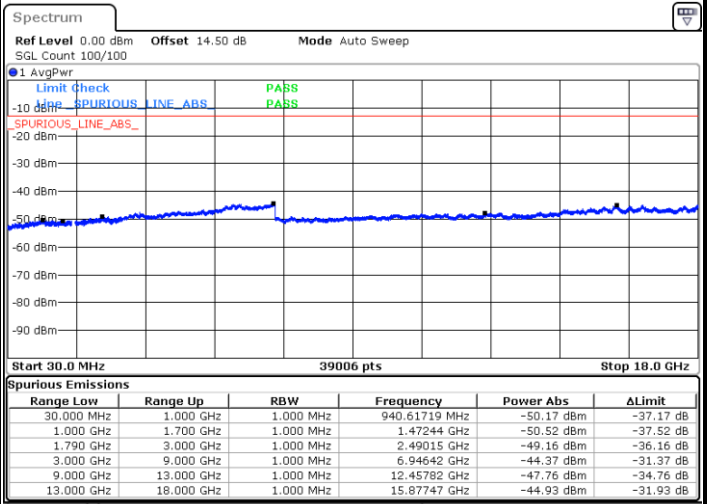
Date: 28.MAR.2022 22:15:08

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 29.MAR.2022 09:46:23



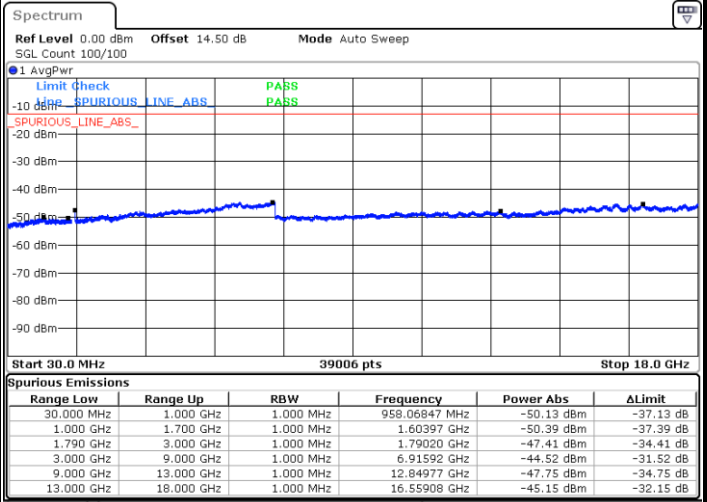
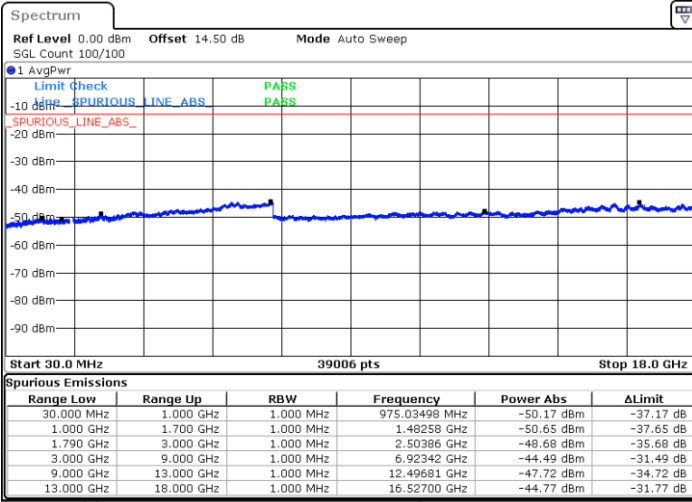
Date: 29.MAR.2022 09:47:15



LTE Band 66 / 15MHz

Highest Channel / QPSK

Highest Channel / 16QAM



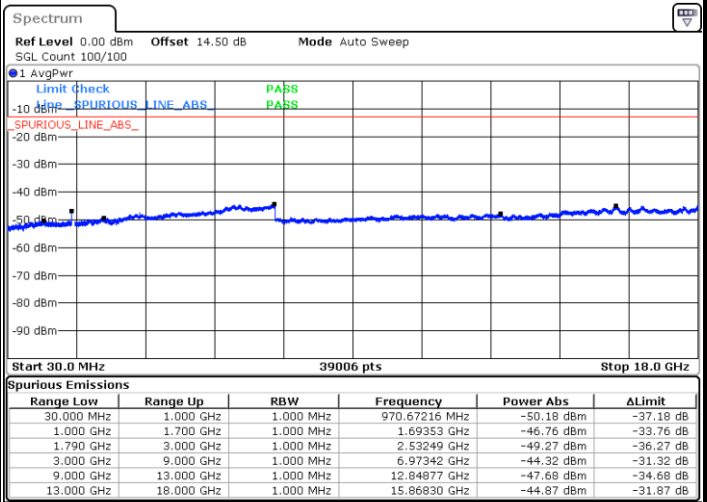
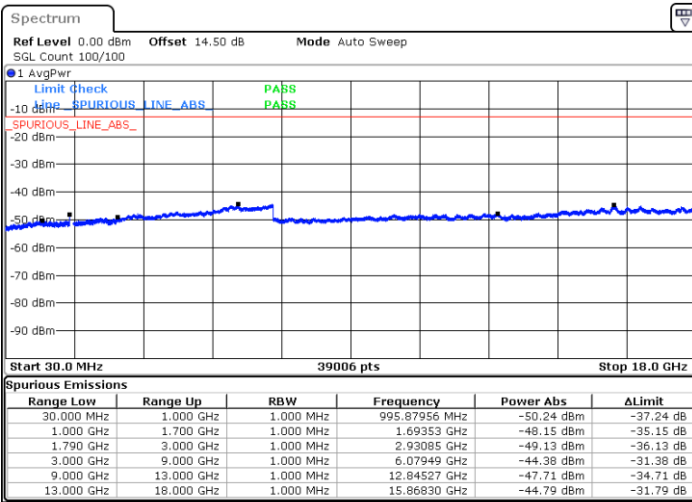
Date: 29.MAR.2022 09:53:57

Date: 29.MAR.2022 09:54:50

LTE Band 66 / 20MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 29.MAR.2022 10:02:05

Date: 29.MAR.2022 10:02:58

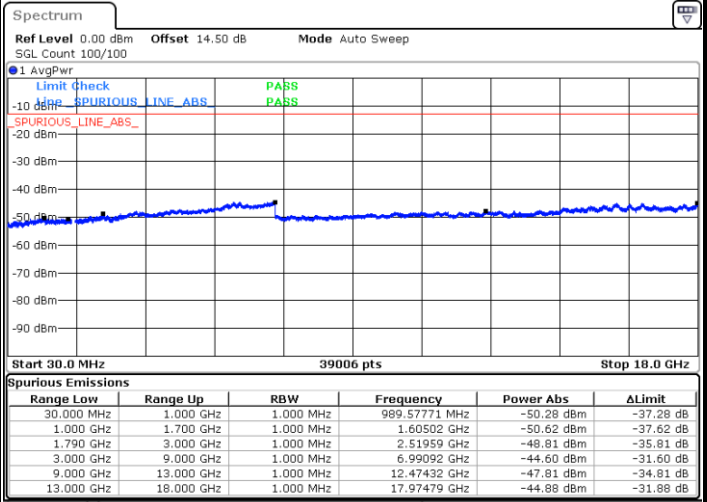
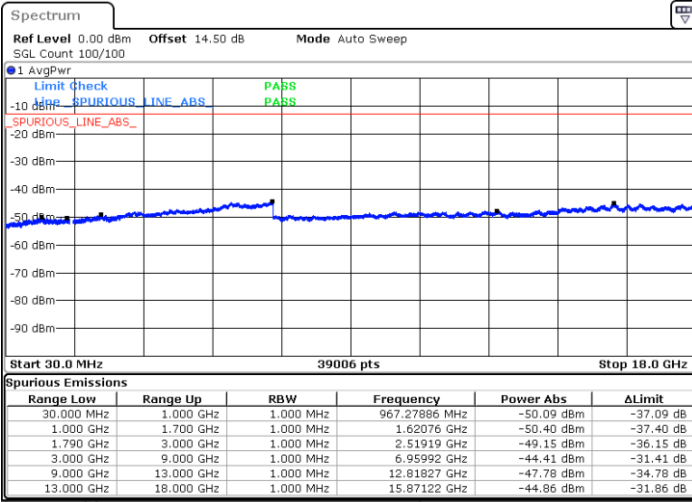




LTE Band 66 / 20MHz

Middle Channel / QPSK

Middle Channel / 16QAM

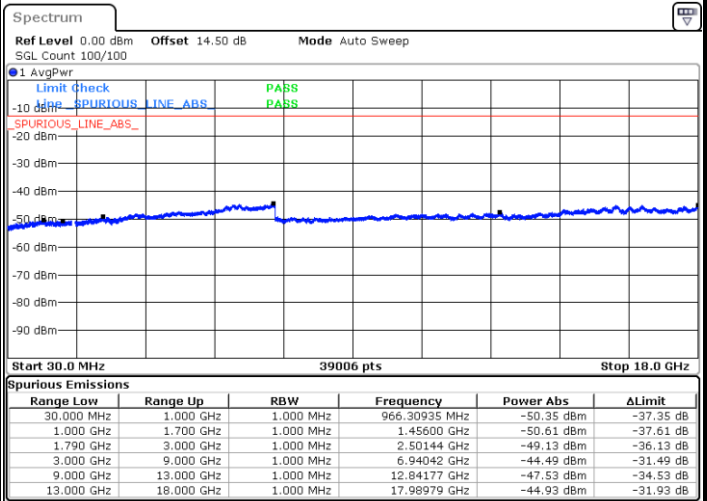
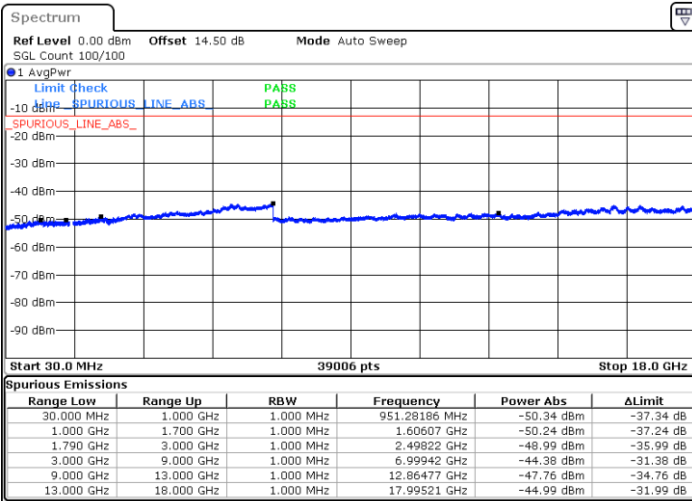


Date: 29.MAR.2022 10:05:30

Date: 29.MAR.2022 10:06:22

Highest Channel / QPSK

Highest Channel / 16QAM



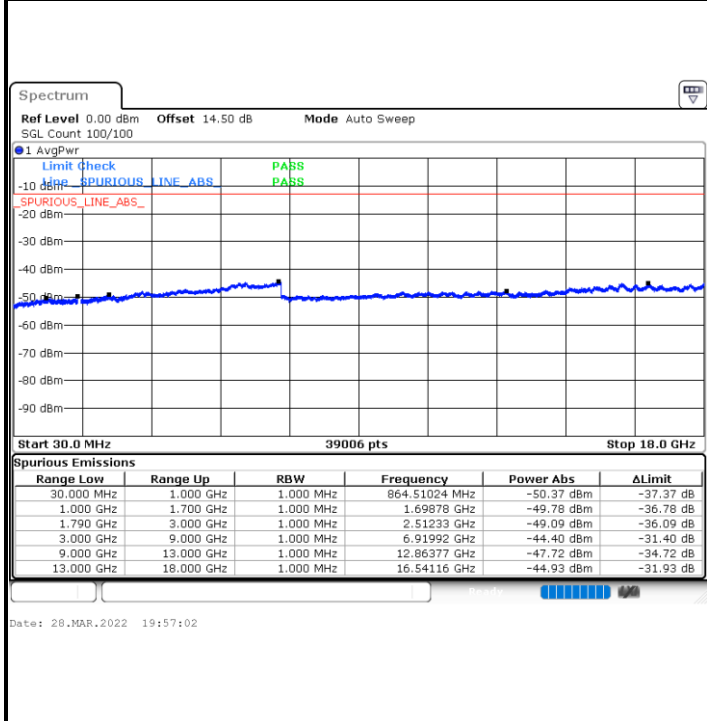
Date: 29.MAR.2022 10:12:23

Date: 29.MAR.2022 10:13:16

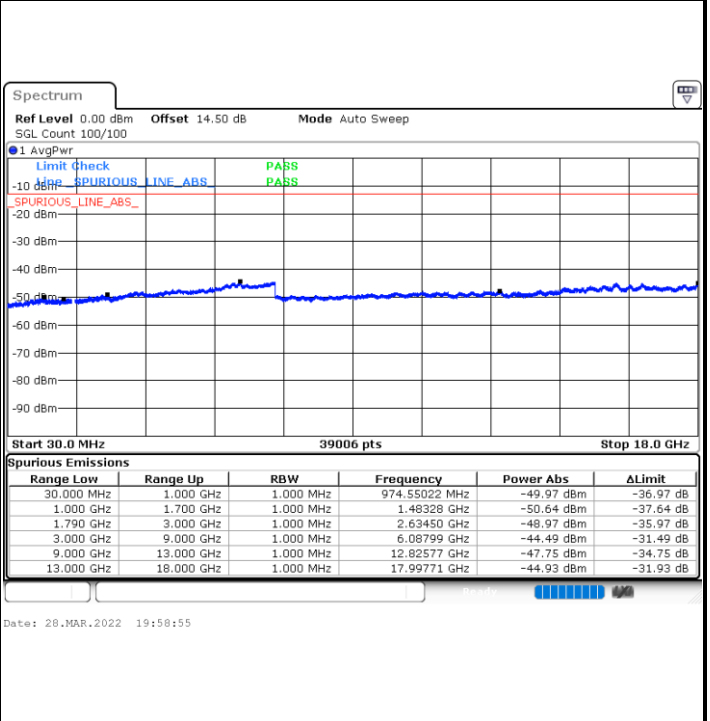


**LTE Band 66 / 1.4MHz**

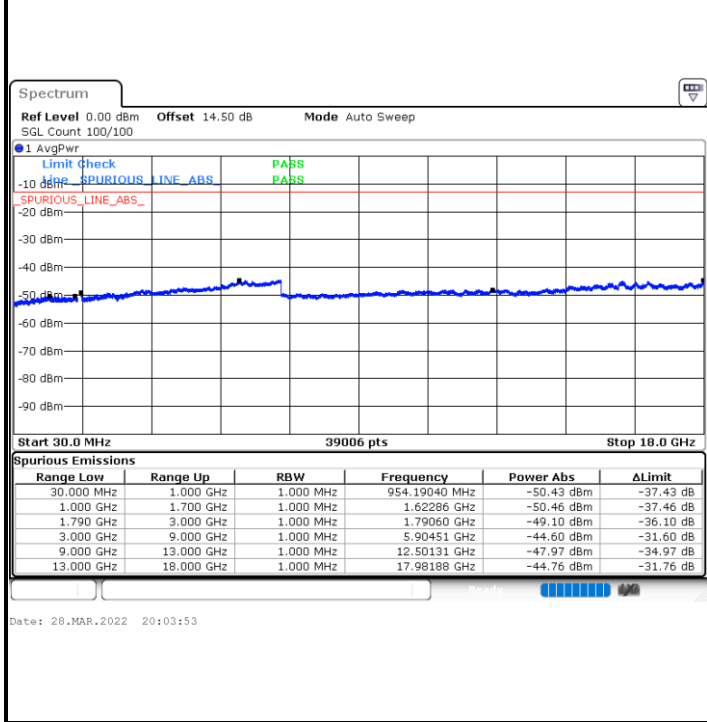
**Lowest Channel / 64QAM**



**Middle Channel / 64QAM**



**Highest Channel / 64QAM**

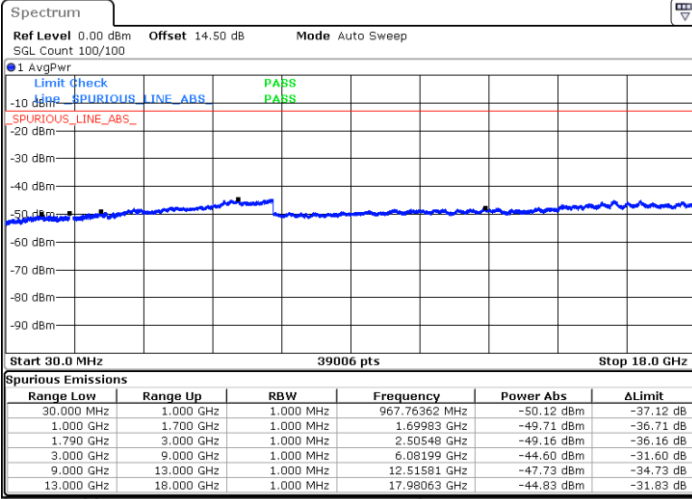




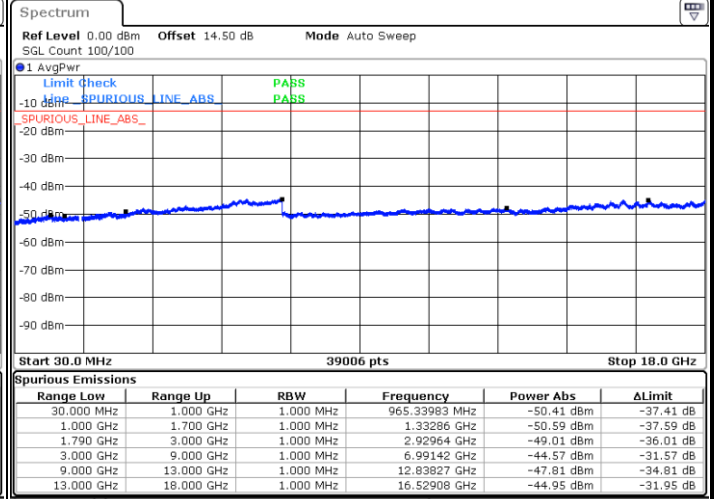
LTE Band 66 / 3MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

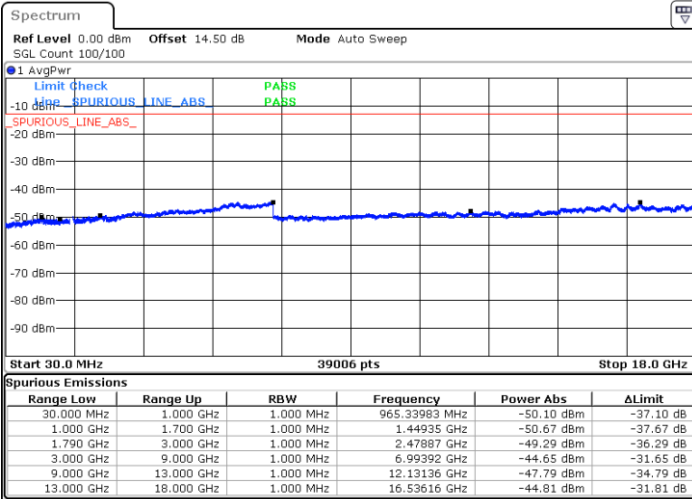


Date: 28.MAR.2022 20:33:25



Date: 28.MAR.2022 20:35:17

Highest Channel / 64QAM



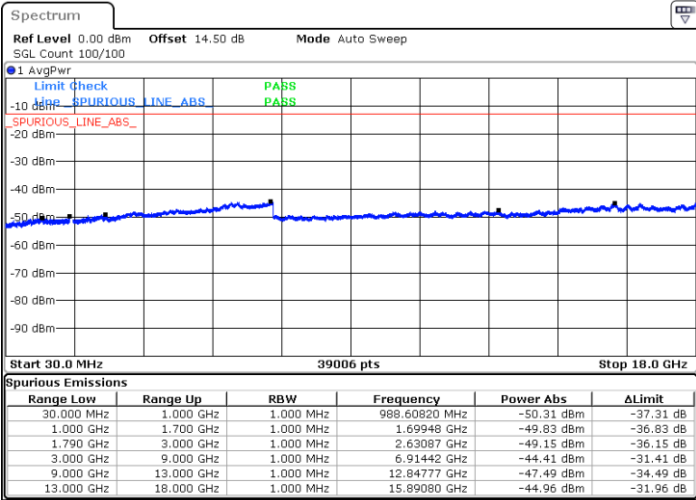
Date: 28.MAR.2022 20:40:17



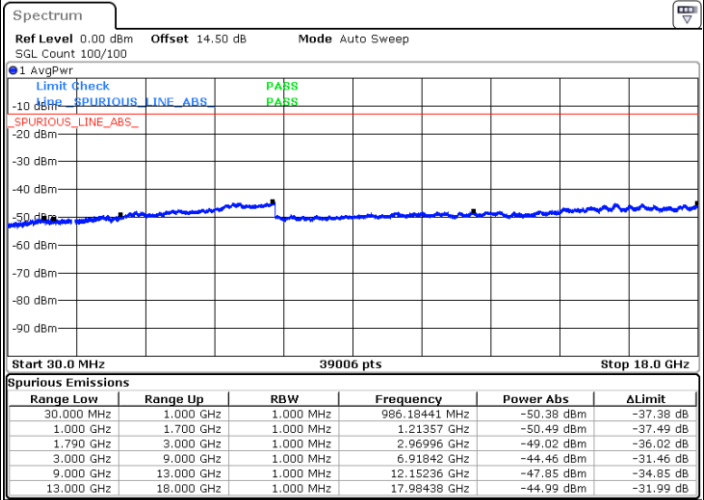
LTE Band 66 / 5MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

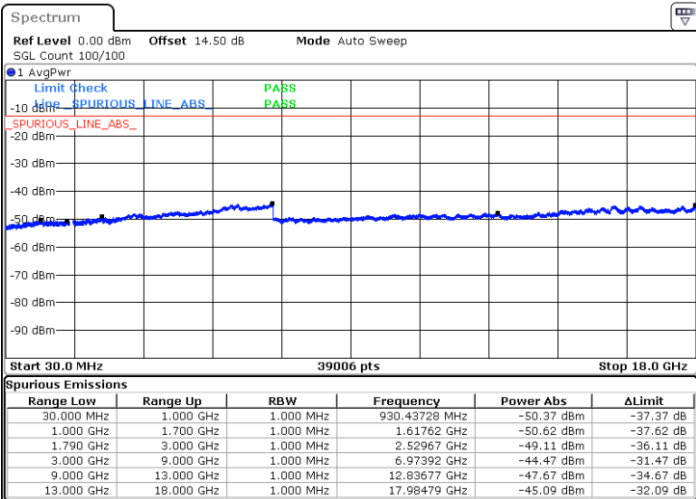


Date: 28.MAR.2022 20:45:16



Date: 28.MAR.2022 20:47:09

Highest Channel / 64QAM



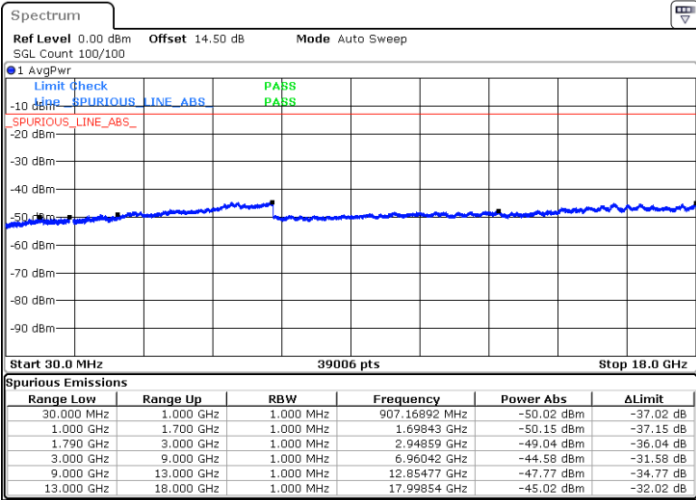
Date: 28.MAR.2022 20:52:07



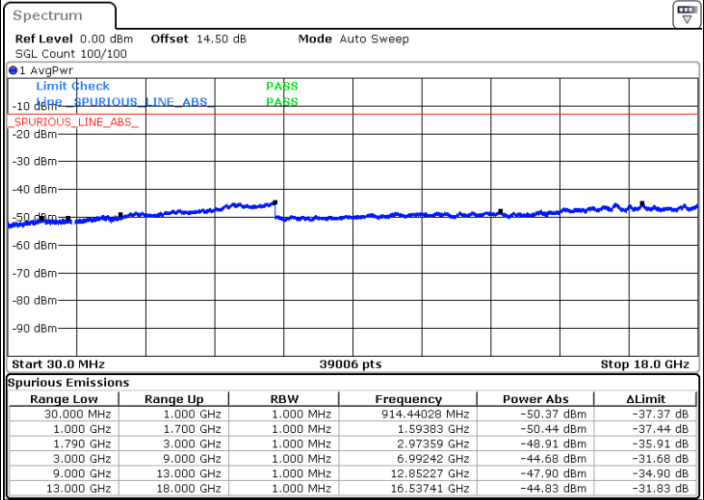
LTE Band 66 / 10MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

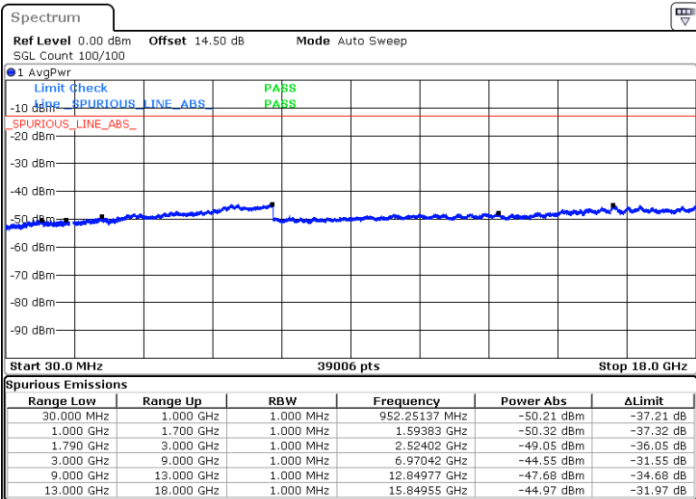


Date: 28.MAR.2022 21:46:13



Date: 28.MAR.2022 21:48:05

Highest Channel / 64QAM



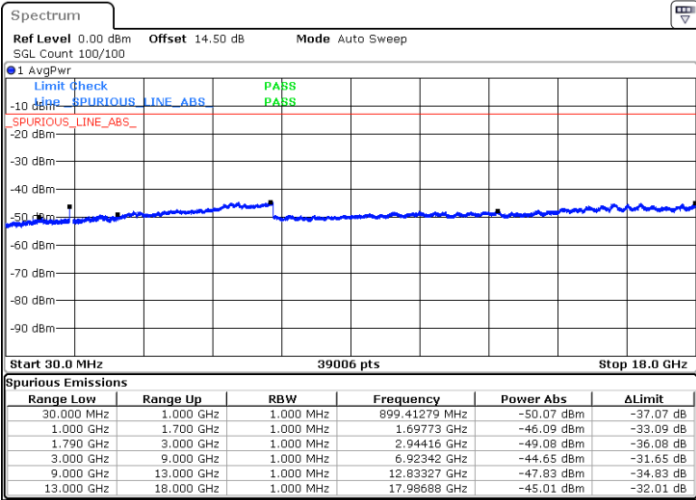
Date: 28.MAR.2022 21:53:03



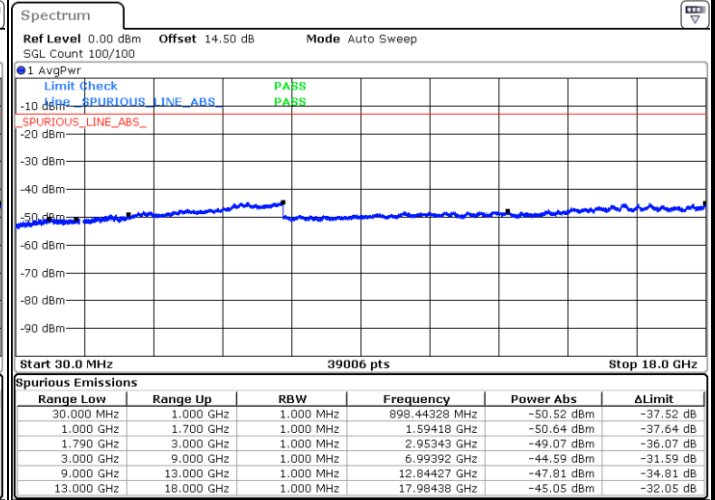
LTE Band 66 / 15MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

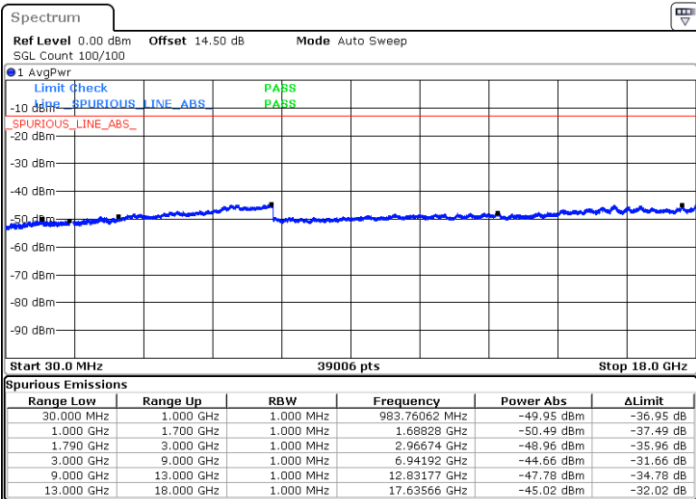


Date: 28.MAR.2022 21:58:02



Date: 28.MAR.2022 21:59:55

Highest Channel / 64QAM

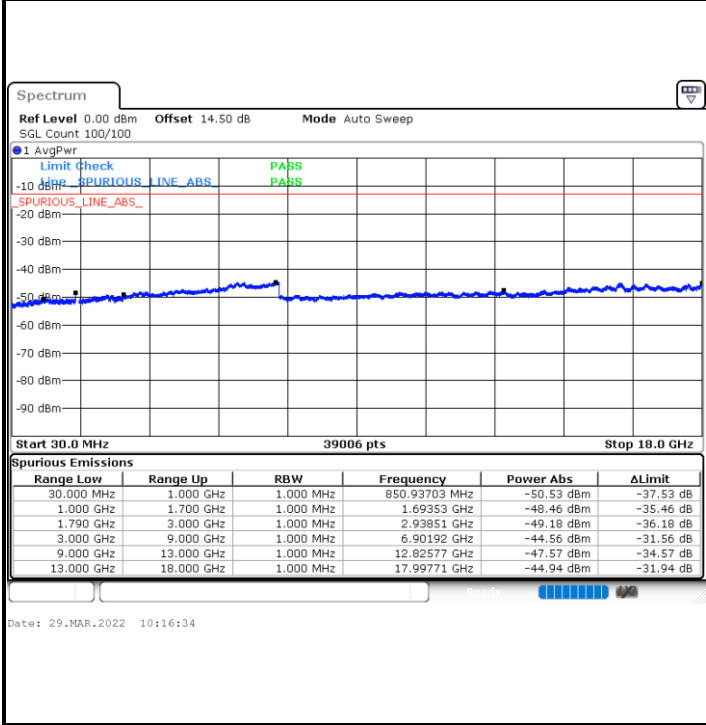


Date: 28.MAR.2022 22:04:54

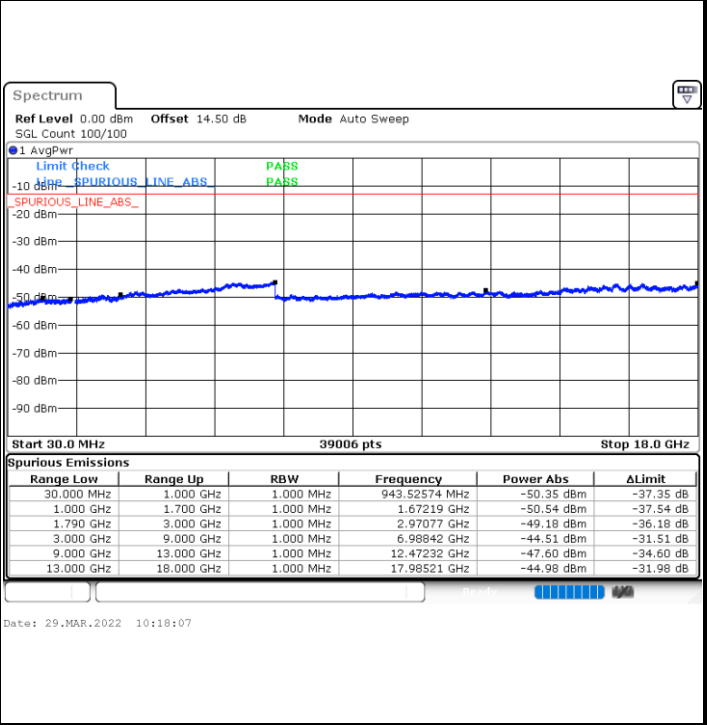


**LTE Band 66 / 20MHz**

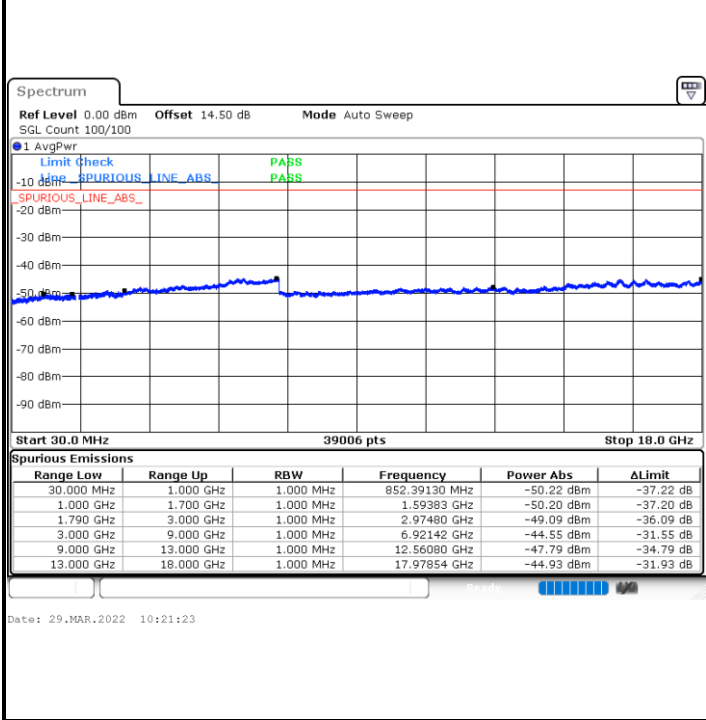
**Lowest Channel / 64QAM**



**Middle Channel / 64QAM**



**Highest Channel / 64QAM**



**Highest Channel / 64QAM**





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	0.0005	PASS
40	Normal Voltage	0.0001	
30	Normal Voltage	0.0002	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0003	
0	Normal Voltage	0.0007	
-10	Normal Voltage	0.0004	
-20	Normal Voltage	0.0024	
-30	Normal Voltage	0.0024	
20	Maximum Voltage	0.0003	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0004	

Note:

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





# LTE Band 2C

## 26dB Bandwidth

Mode	LTE Band 2C : 26dB BW(MHz)				
QPSK					
BW	5MHz+20MHz	20MHz+5MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	24.83	25.03	29.91	25.23	30.69
Middle CH	24.88	25.08	29.85	25.33	30.57
Highest CH	24.78	25.08	29.97	25.18	30.63
BW	10MHz+15MHz	15MHz+20MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	25.03	34.83	30.03	34.83	40.04
Middle CH	25.23	34.76	30.03	35.04	39.80
Highest CH	25.18	34.97	30.03	34.83	39.88

Mode	LTE Band 2C : 26dB BW(MHz)				
16QAM					
BW	5MHz+20MHz	20MHz+5MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	24.88	24.88	29.79	25.23	30.51
Middle CH	24.68	25.03	29.91	25.28	30.63
Highest CH	24.68	25.08	29.91	25.52	30.57
BW	10MHz+15MHz	15MHz+20MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	25.08	34.76	30.33	35.11	39.72
Middle CH	25.28	35.11	29.97	34.90	39.88
Highest CH	25.13	34.83	30.09	34.83	40.04

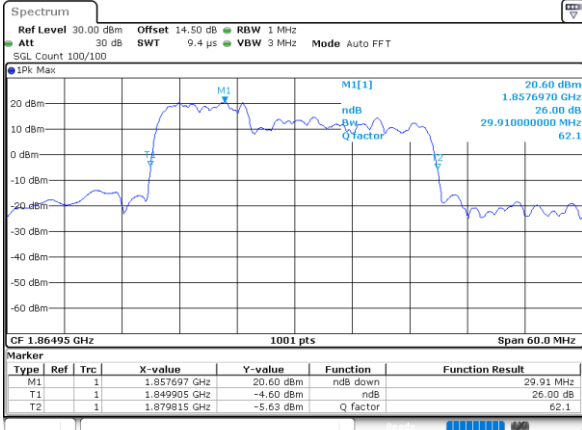
Mode	LTE Band 2C : 26dB BW(MHz)				
64QAM					
BW	5MHz+20MHz	20MHz+5MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	24.73	24.98	29.85	25.43	30.57
Middle CH	24.73	25.08	29.91	25.33	30.51
Highest CH	24.68	24.93	29.79	25.23	30.63
BW	10MHz+15MHz	15MHz+20MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	25.08	34.76	30.09	34.90	39.72
Middle CH	25.08	34.76	30.03	34.83	40.04
Highest CH	25.18	34.90	30.03	34.97	39.80



LTE Band 2C

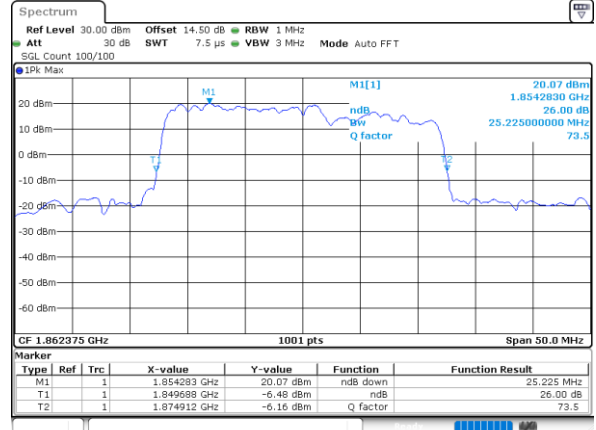
QPSK

Lowest Channel / 10MHz+20MHz



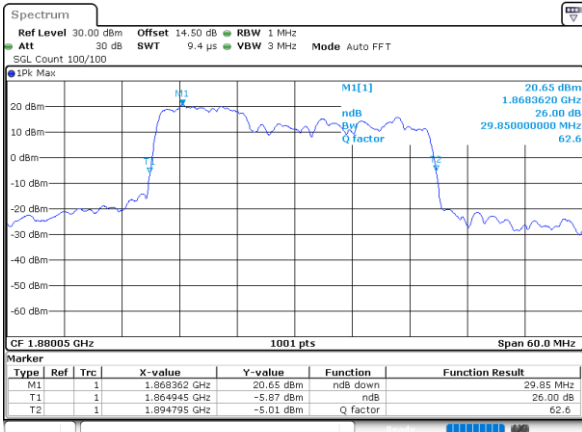
Date: 7.APR.2022 12:08:14

Lowest Channel / 15MHz+10MHz



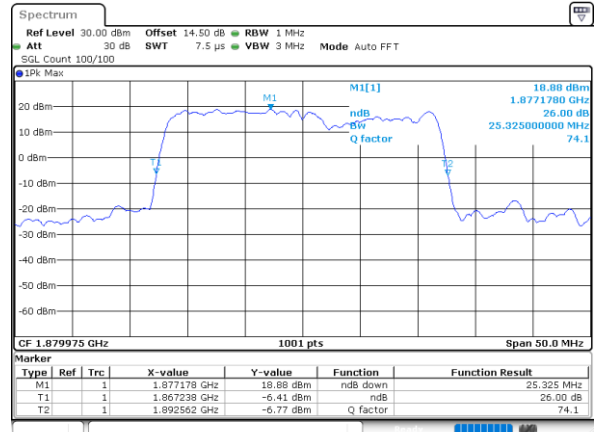
Date: 7.APR.2022 12:17:52

Middle Channel / 10MHz+20MHz



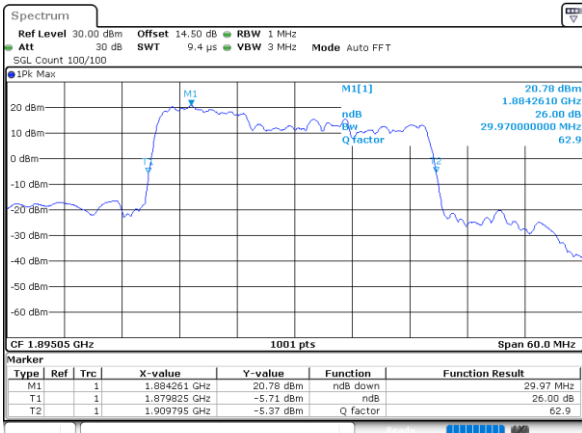
Date: 7.APR.2022 12:13:01

Middle Channel / 15MHz+10MHz



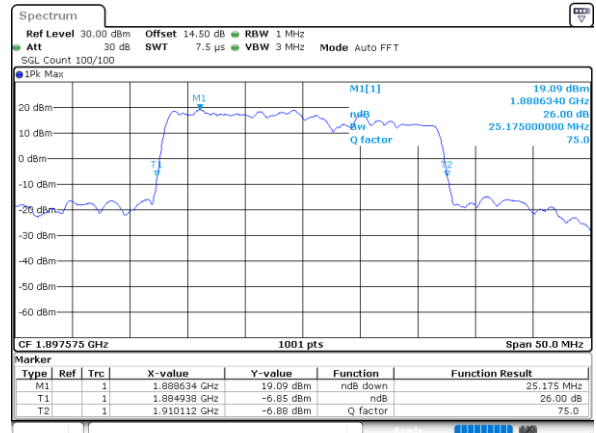
Date: 7.APR.2022 12:22:39

Highest Channel / 10MHz+20MHz



Date: 7.APR.2022 12:14:38

Highest Channel / 15MHz+10MHz



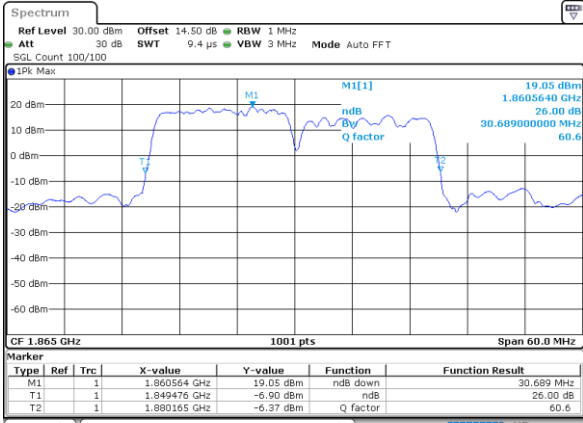
Date: 7.APR.2022 12:24:16



LTE Band 2C

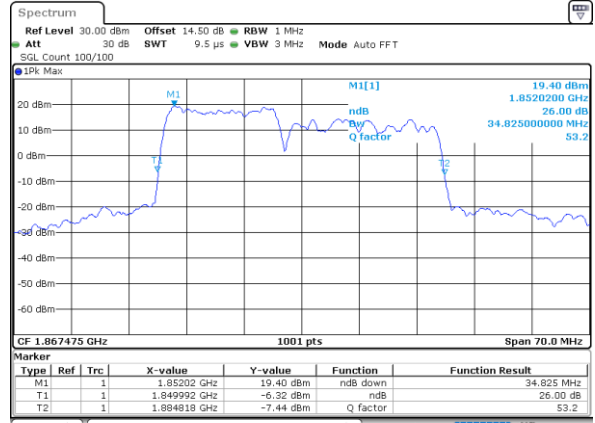
QPSK

Lowest Channel / 15MHz+15MHz



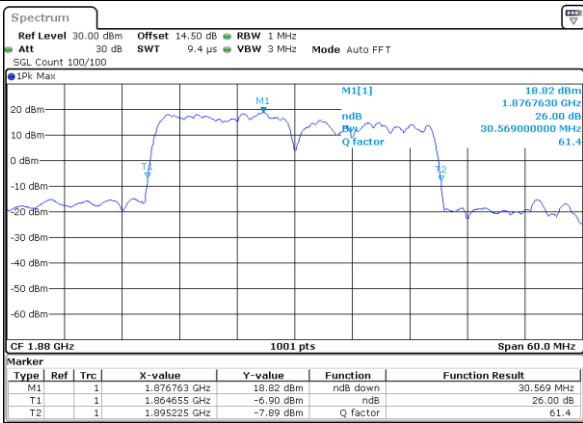
Date: 7.APR.2022 12:27:29

Lowest Channel / 15MHz+20MHz



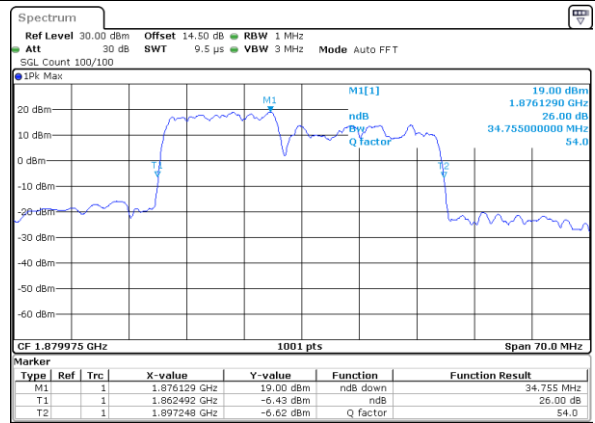
Date: 7.APR.2022 12:37:07

Middle Channel / 15MHz+15MHz



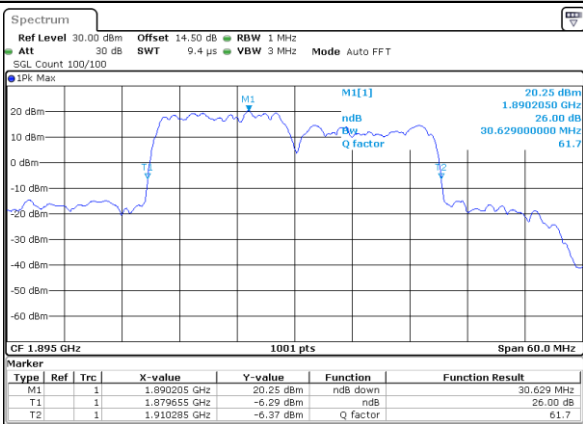
Date: 7.APR.2022 12:32:16

Middle Channel / 15MHz+20MHz



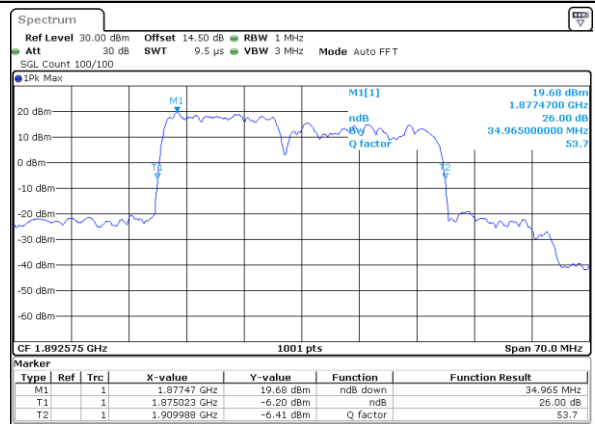
Date: 7.APR.2022 12:41:54

Highest Channel / 15MHz+15MHz



Date: 7.APR.2022 12:33:54

Highest Channel / 15MHz+20MHz



Date: 7.APR.2022 12:43:31