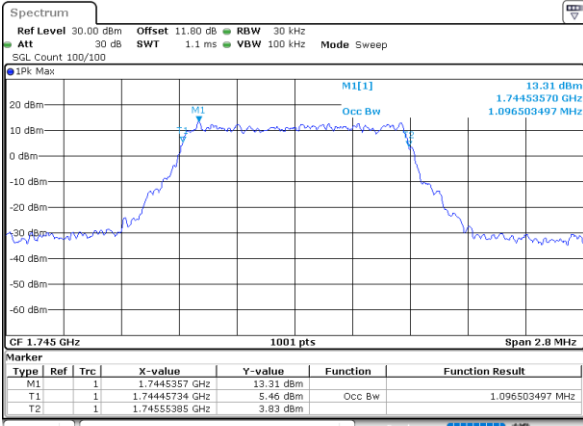


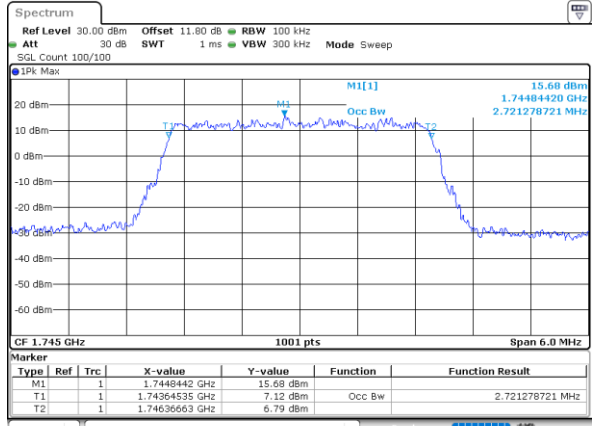


LTE Band 66

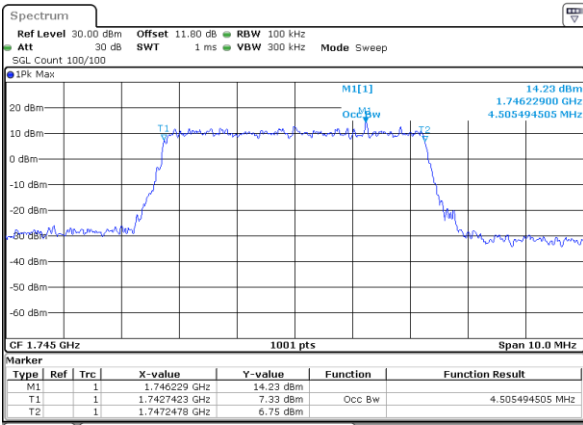
Middle Channel / 1.4MHz / 256QAM



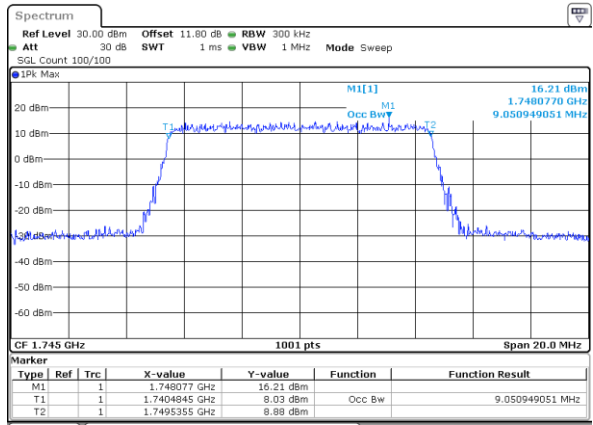
Middle Channel / 3MHz / 256QAM



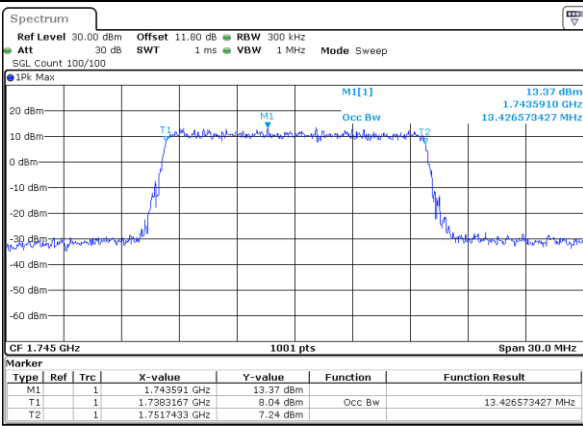
Middle Channel / 5MHz / 256QAM



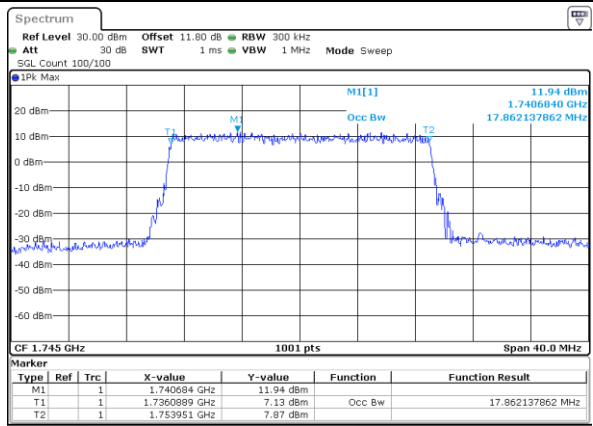
Middle Channel / 10MHz / 256QAM



Middle Channel / 15MHz / 256QAM



Middle Channel / 20MHz / 256QAM

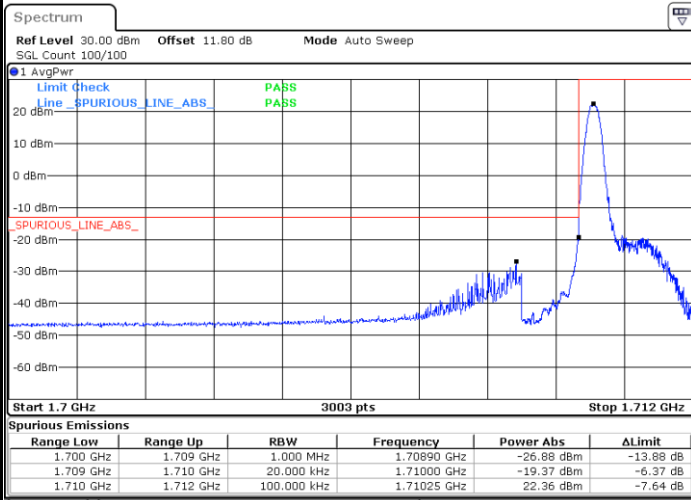




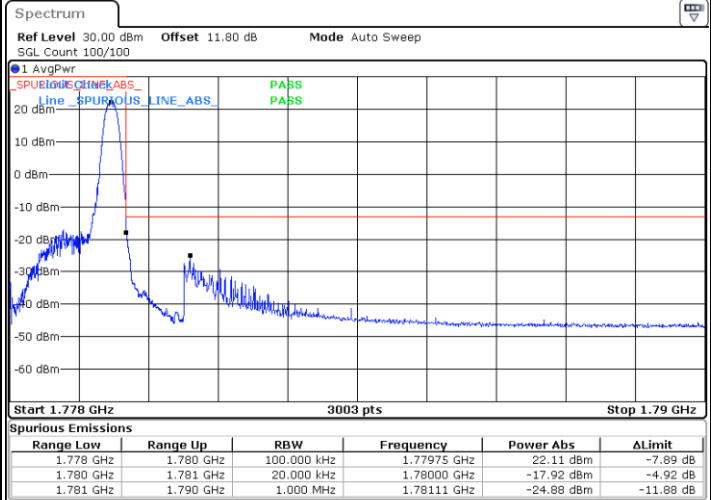
Conducted Band Edge

LTE Band 66 / 1.4MHz / QPSK

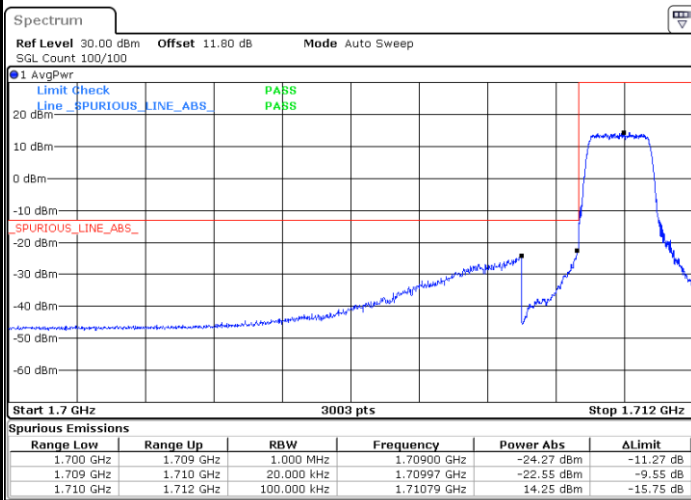
Lowest Band Edge / 1RB



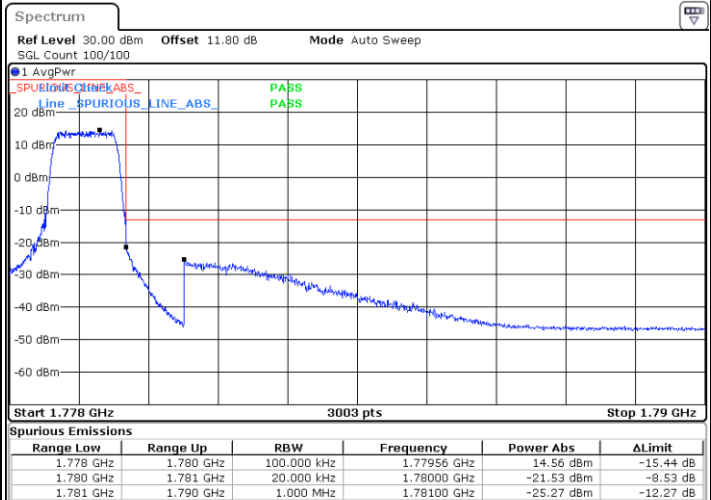
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



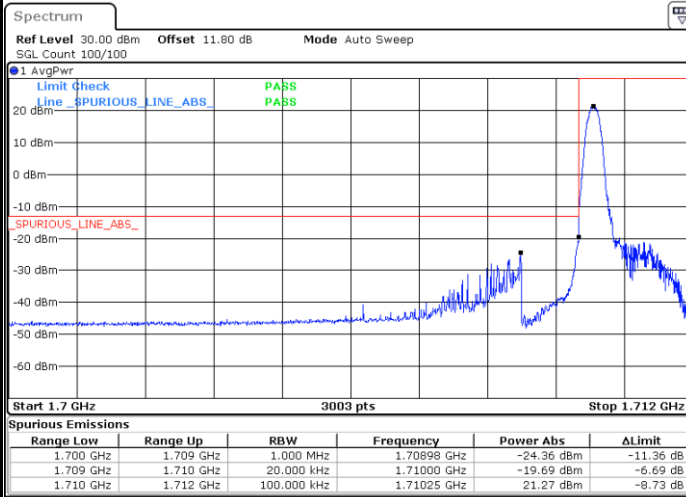
Highest Band Edge / Full RB





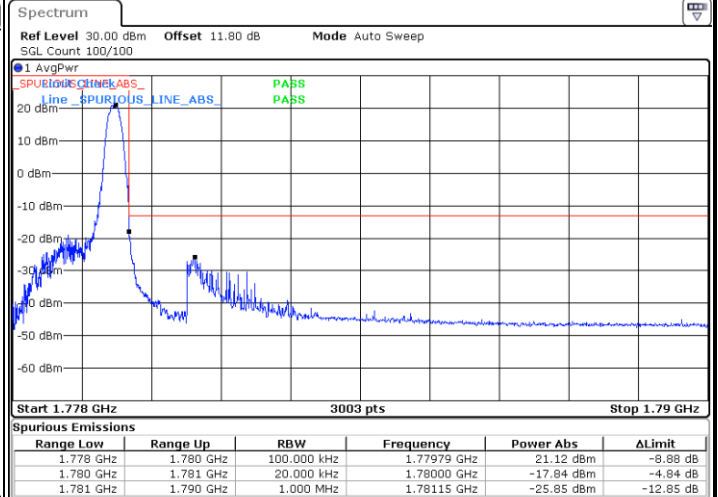
LTE Band 66 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



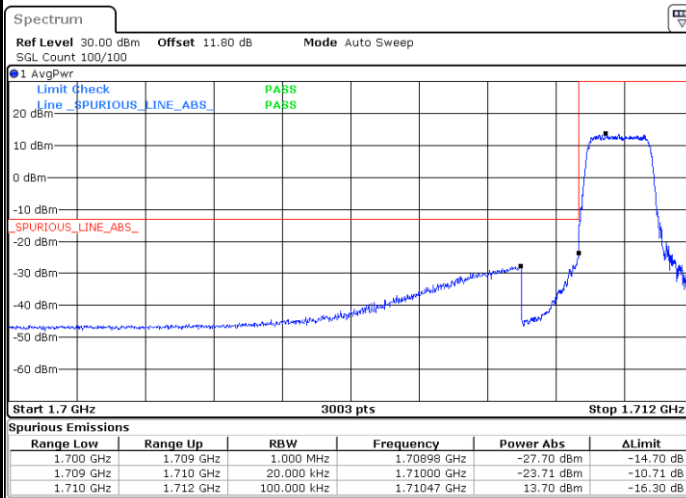
Date: 29.MAY.2024 05:12:57

Highest Band Edge / 1 RB



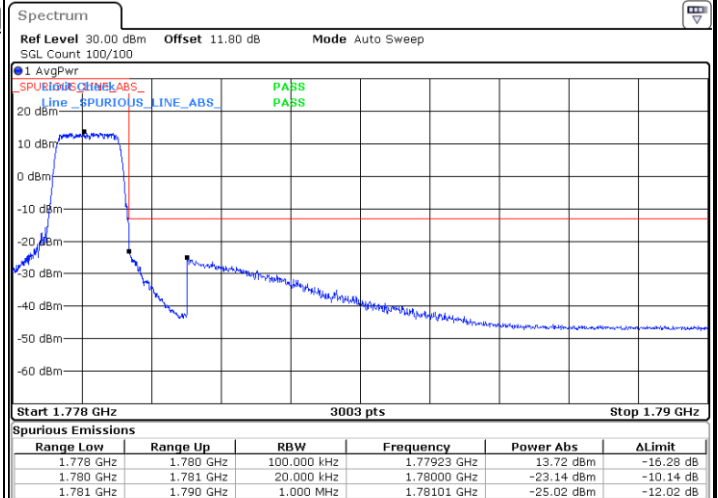
Date: 29.MAY.2024 05:20:42

Lowest Band Edge / Full RB



Date: 29.MAY.2024 05:14:45

Highest Band Edge / Full RB

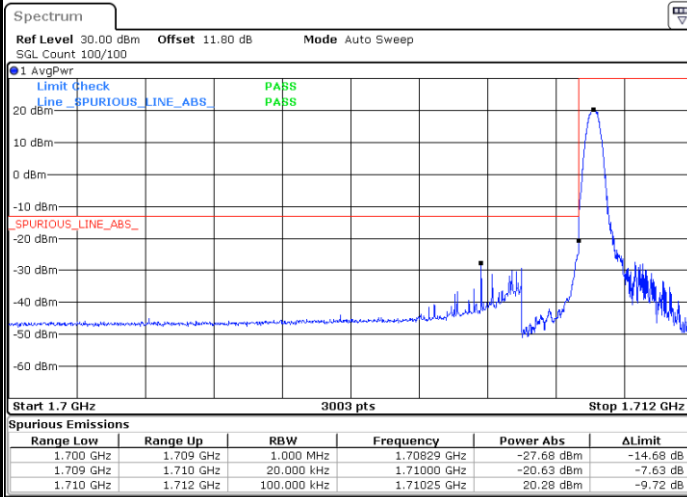


Date: 29.MAY.2024 05:22:31



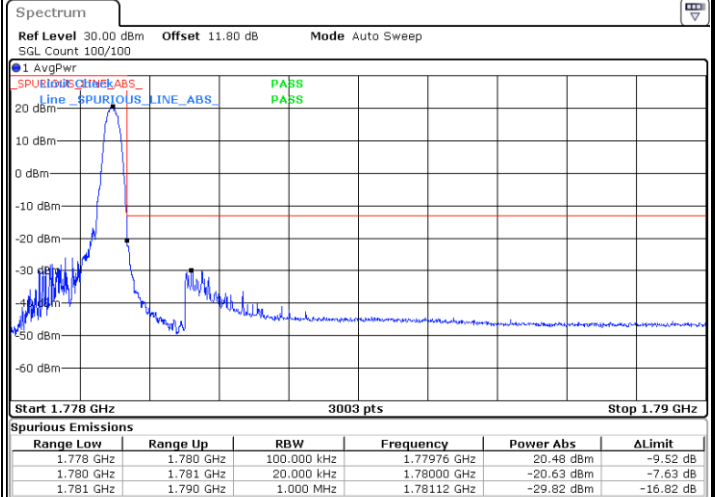
LTE Band 66 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



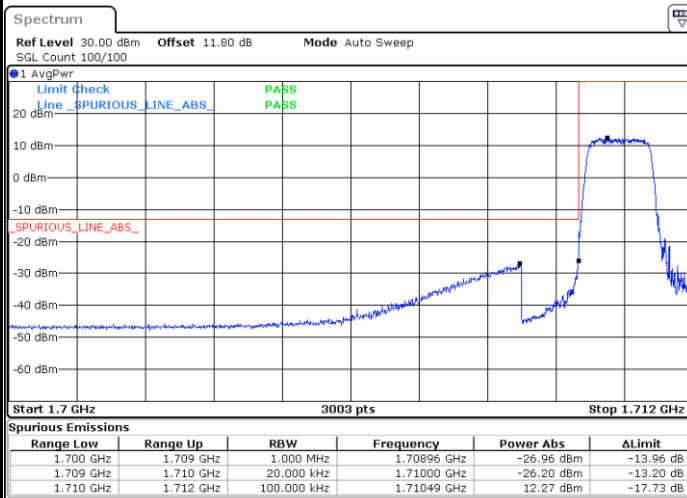
Date: 29.MAY.2024 05:24:38

Highest Band Edge / 1 RB



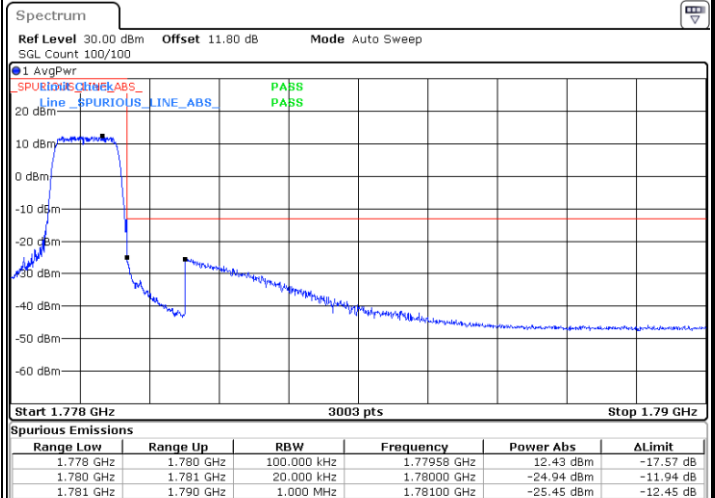
Date: 29.MAY.2024 05:27:05

Lowest Band Edge / Full RB



Date: 29.MAY.2024 05:25:32

Highest Band Edge / Full RB

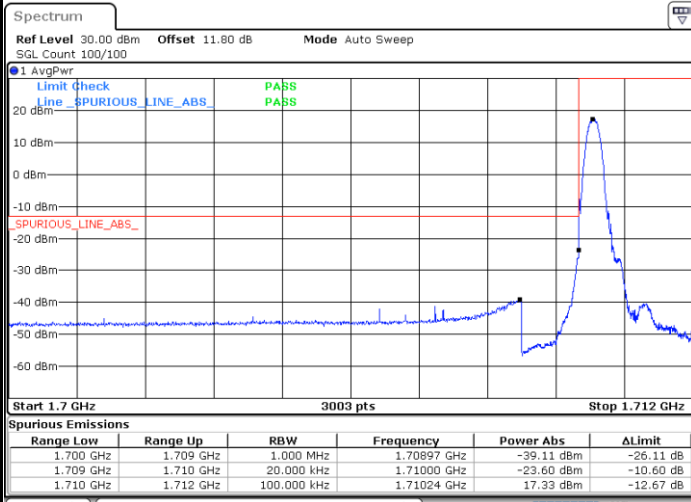


Date: 29.MAY.2024 05:27:59



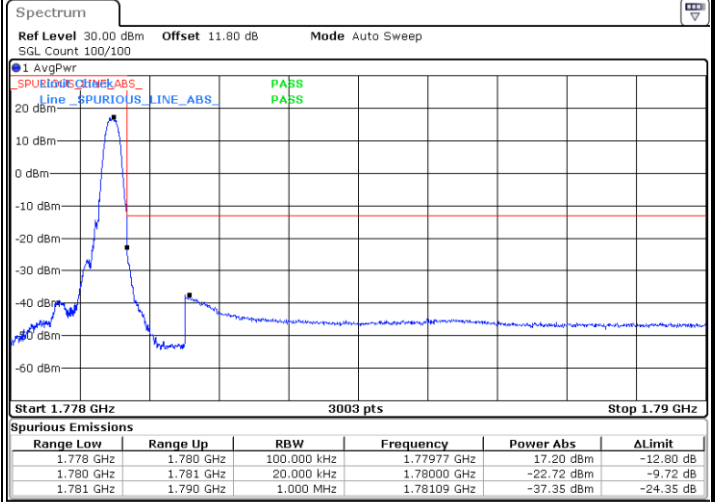
LTE Band 66 / 1.4MHz / 256QAM

Lowest Band Edge / 1 RB



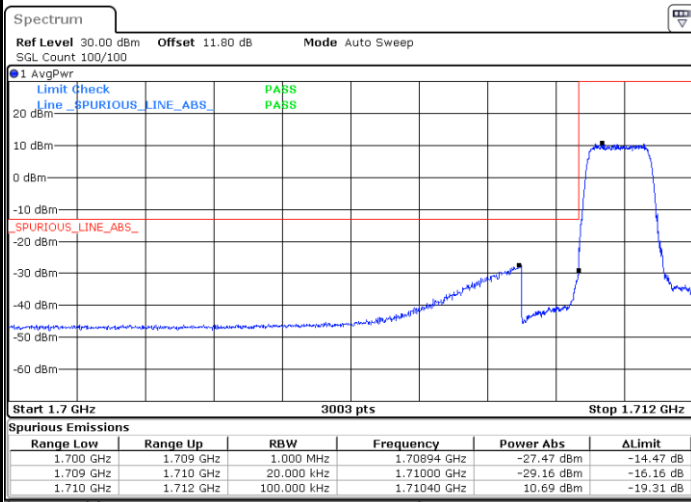
Date: 29.MAY.2024 06:13:33

Highest Band Edge / 1 RB



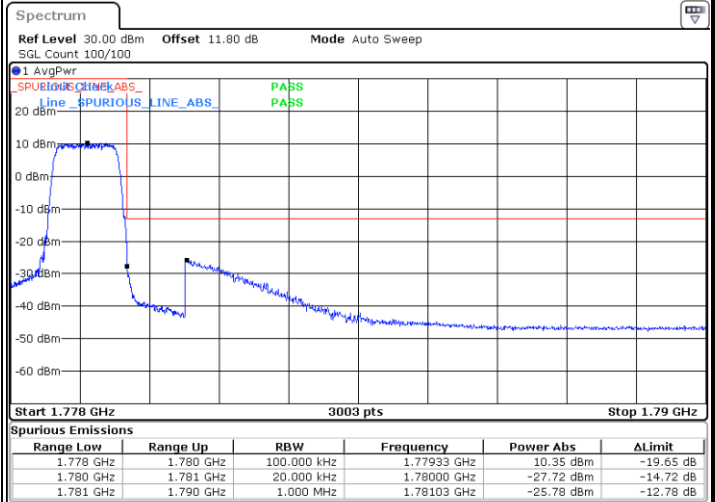
Date: 29.MAY.2024 06:16:08

Lowest Band Edge / Full RB



Date: 29.MAY.2024 06:14:30

Highest Band Edge / Full RB

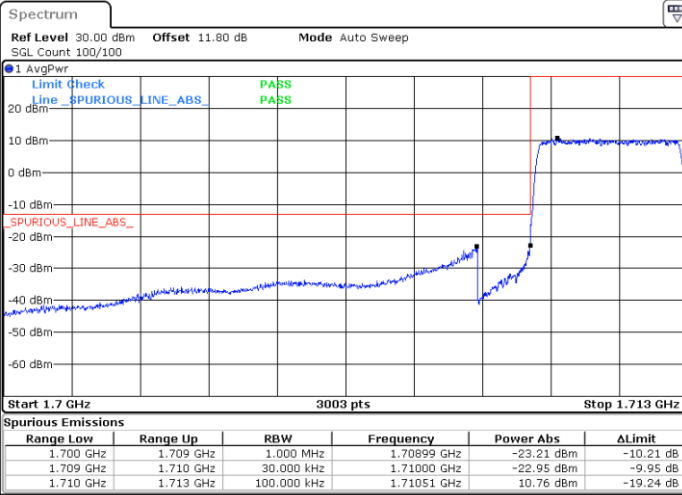


Date: 29.MAY.2024 06:17:05



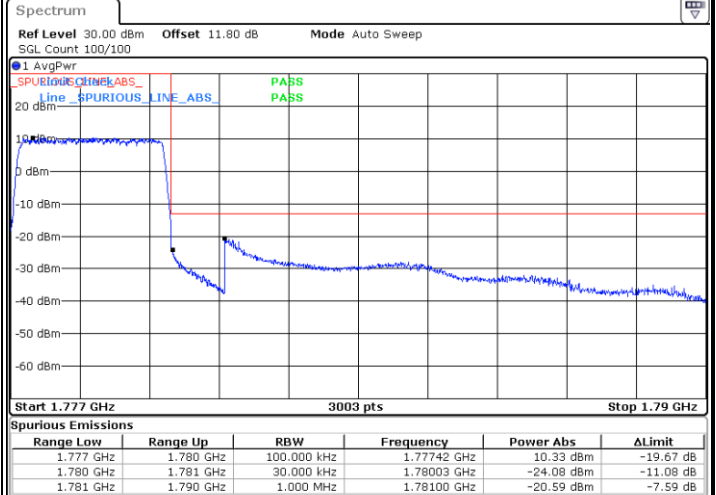
LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / Full RB



Date: 29.MAY.2024 05:29:36

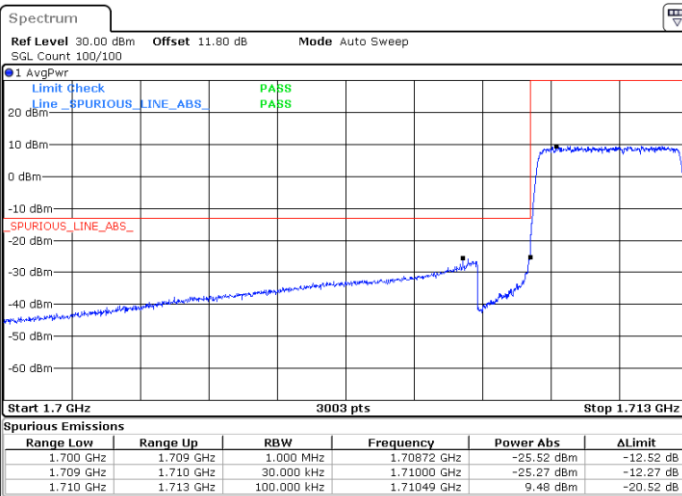
Highest Band Edge / Full RB



Date: 29.MAY.2024 05:33:05

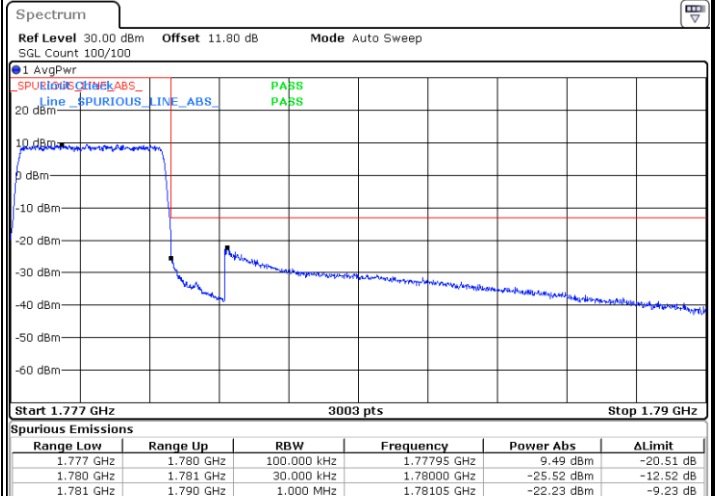
LTE Band 66 / 3MHz / 16QAM

Lowest Band Edge / Full RB



Date: 29.MAY.2024 05:30:30

Highest Band Edge / Full RB

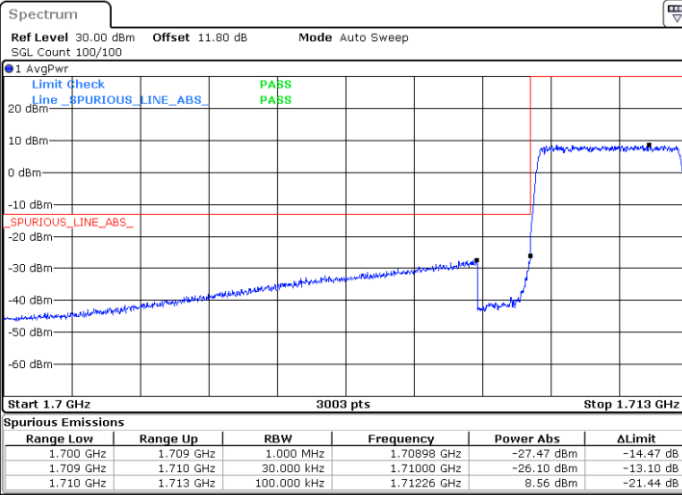


Date: 29.MAY.2024 05:33:59



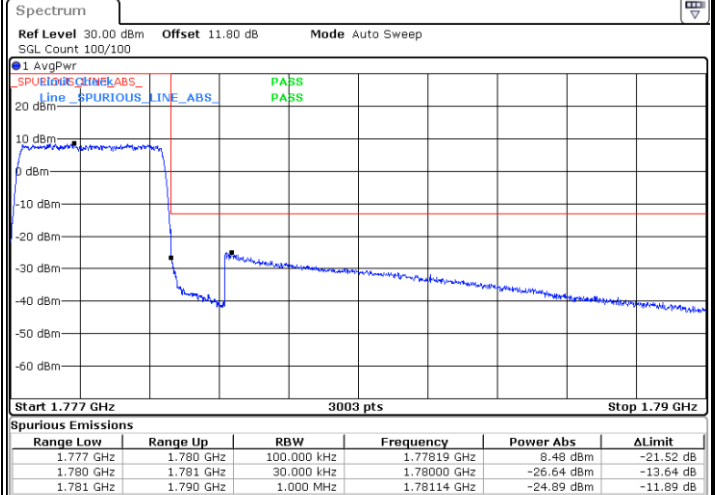
LTE Band 66 / 3MHz / 64QAM

Lowest Band Edge / Full RB



Date: 29.MAY.2024 05:34:53

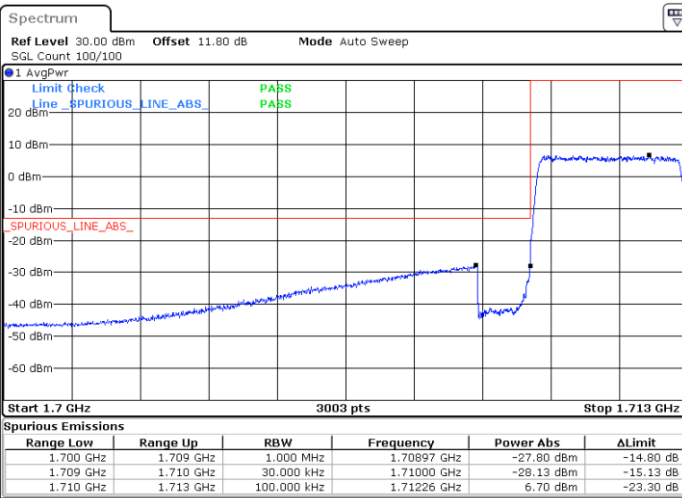
Highest Band Edge / Full RB



Date: 29.MAY.2024 05:36:25

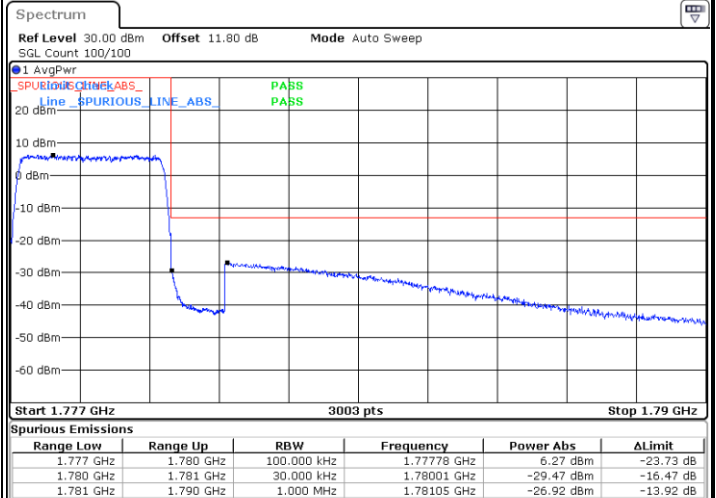
LTE Band 66 / 3MHz / 256QAM

Lowest Band Edge / Full RB



Date: 29.MAY.2024 06:18:47

Highest Band Edge / Full RB

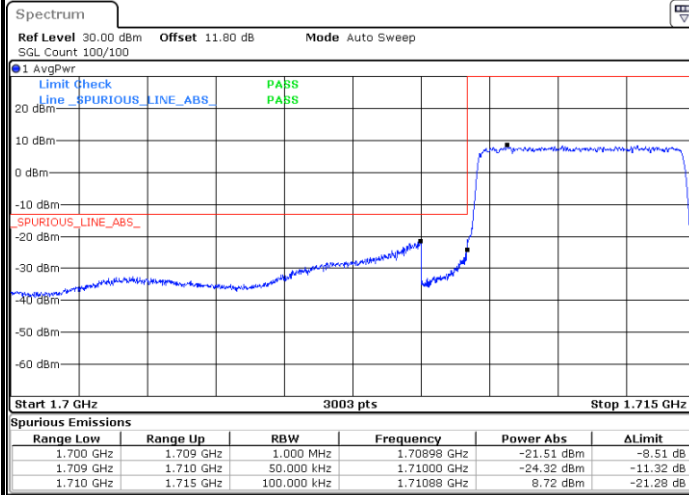


Date: 29.MAY.2024 06:20:25



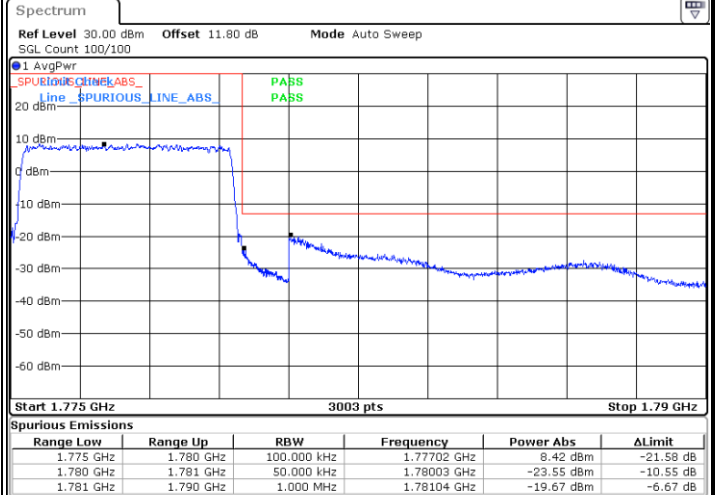
LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / Full RB



Date: 29.MAY.2024 05:40:27

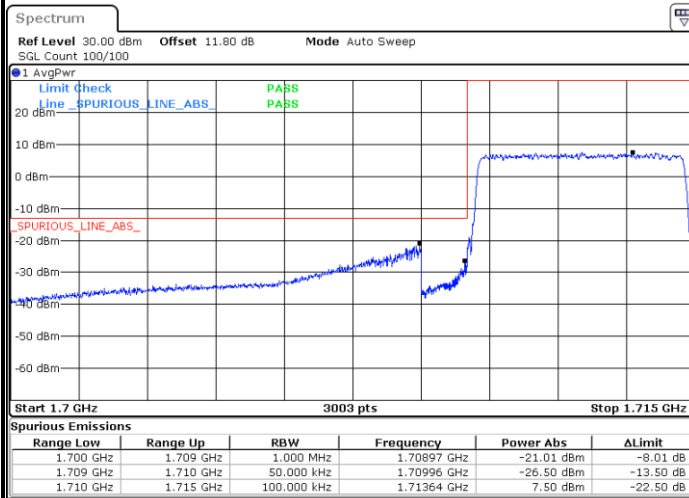
Highest Band Edge / Full RB



Date: 29.MAY.2024 05:43:56

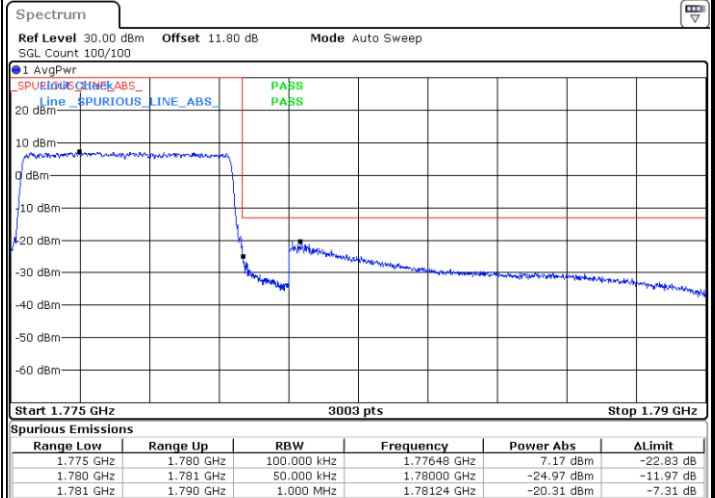
LTE Band 66 / 5MHz / 16QAM

Lowest Band Edge / Full RB



Date: 29.MAY.2024 05:41:21

Highest Band Edge / Full RB

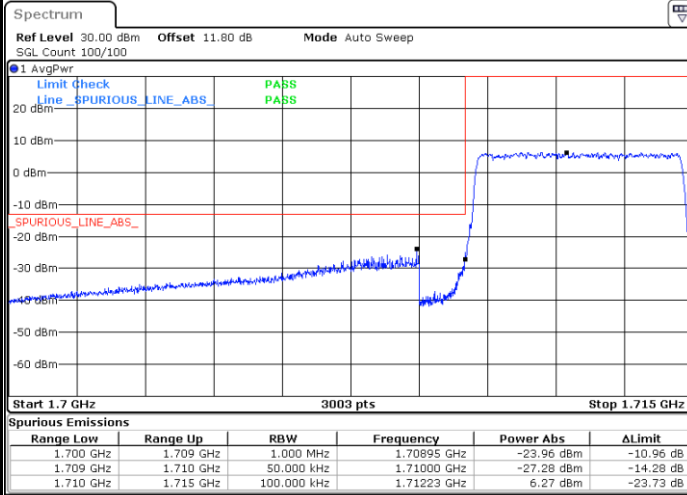


Date: 29.MAY.2024 05:44:50



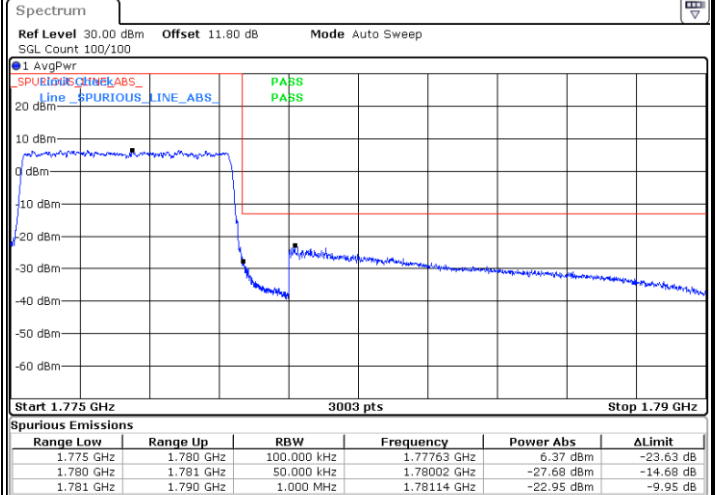
LTE Band 66 / 5MHz / 64QAM

Lowest Band Edge / Full RB



Date: 29.MAY.2024 05:38:02

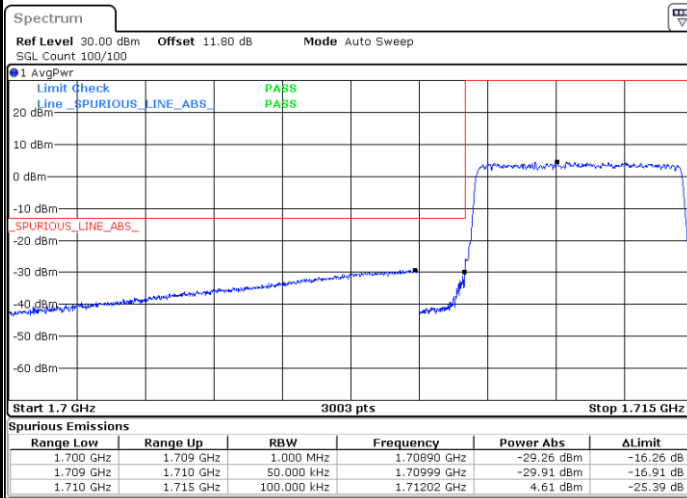
Highest Band Edge / Full RB



Date: 29.MAY.2024 05:39:33

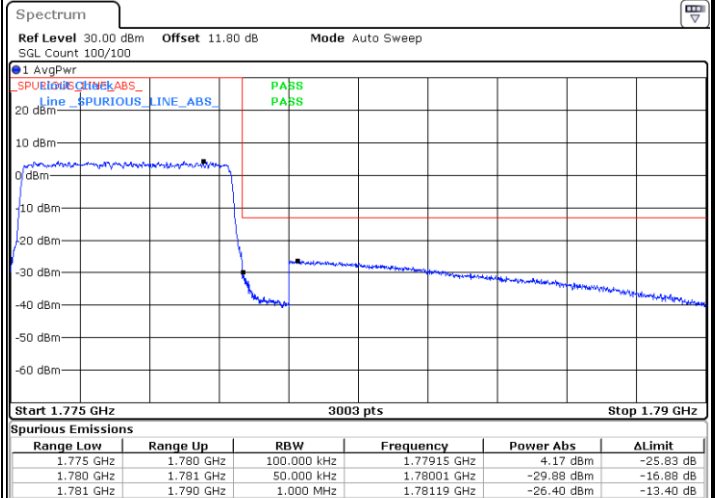
LTE Band 66 / 5MHz / 256QAM

Lowest Band Edge / Full RB



Date: 29.MAY.2024 06:22:06

Highest Band Edge / Full RB

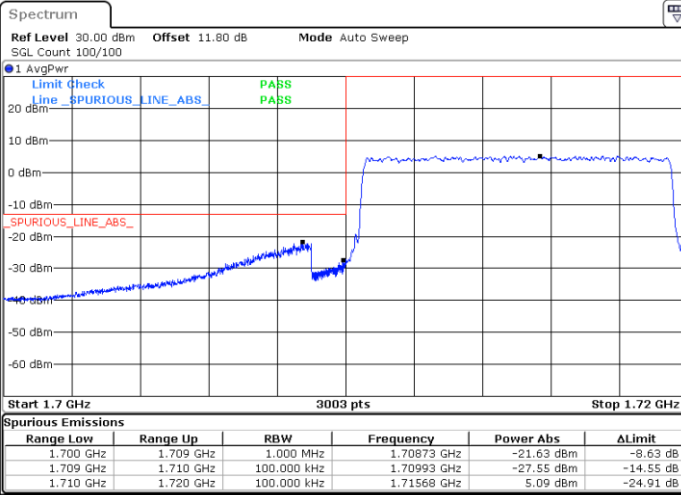


Date: 29.MAY.2024 06:23:44



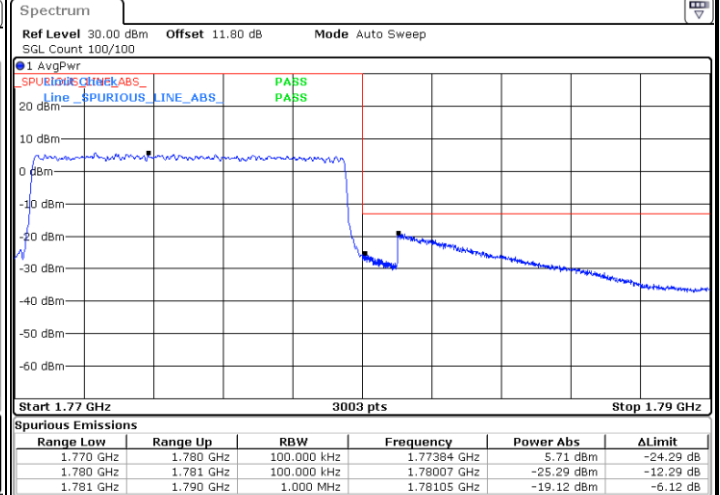
LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / Full RB



Date: 29.MAY.2024 05:46:40

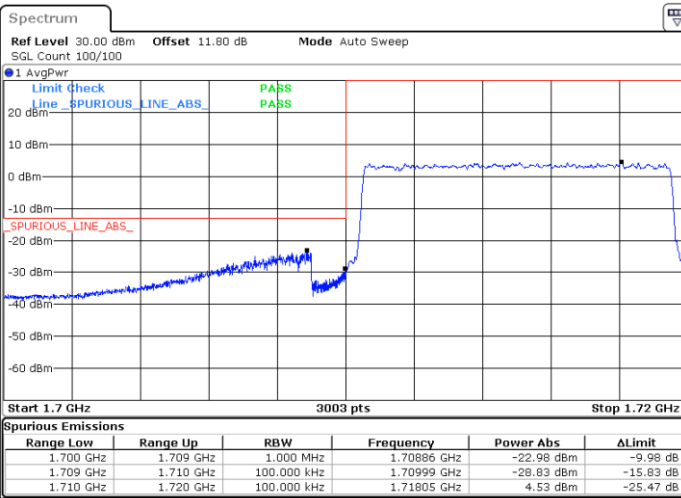
Highest Band Edge / Full RB



Date: 29.MAY.2024 05:50:09

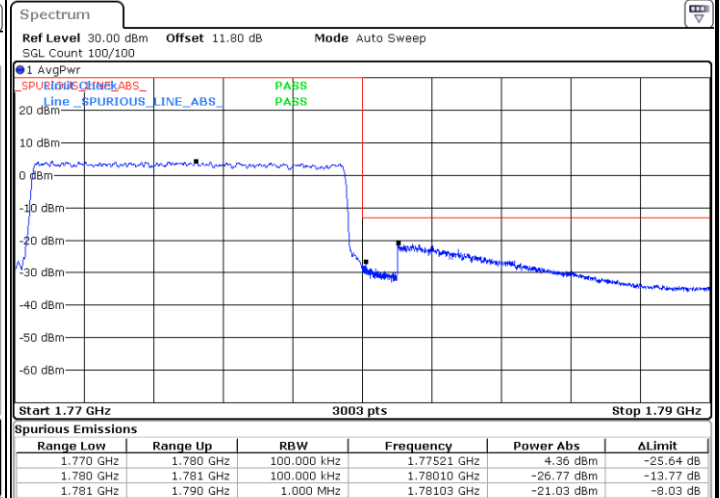
LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / Full RB



Date: 29.MAY.2024 05:47:34

Highest Band Edge / Full RB

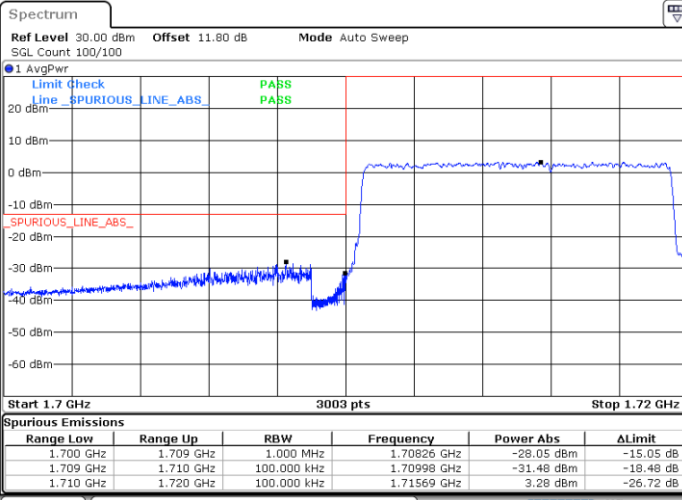


Date: 29.MAY.2024 05:51:03



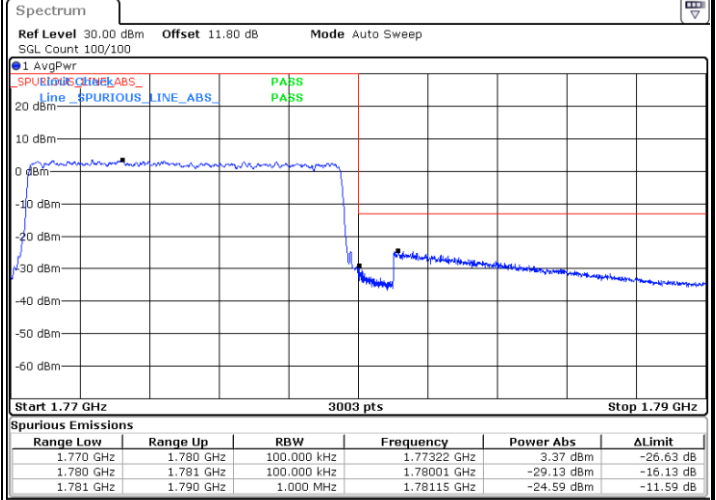
LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / Full RB



Date: 29.MAY.2024 05:51:57

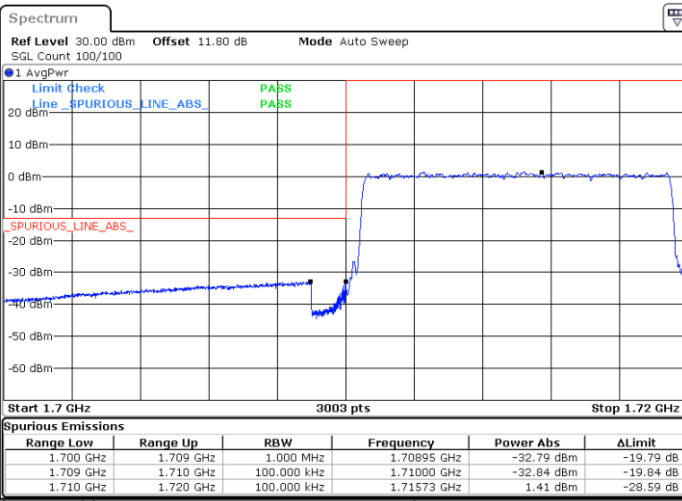
Highest Band Edge / Full RB



Date: 29.MAY.2024 05:53:29

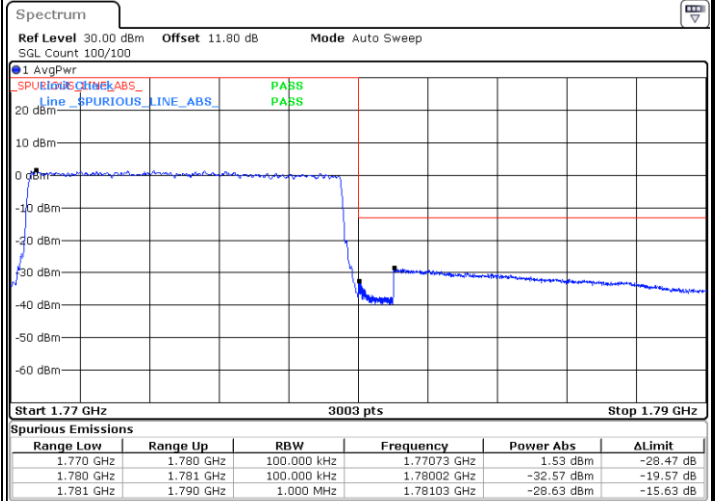
LTE Band 66 / 10MHz / 256QAM

Lowest Band Edge / Full RB



Date: 29.MAY.2024 06:25:26

Highest Band Edge / Full RB

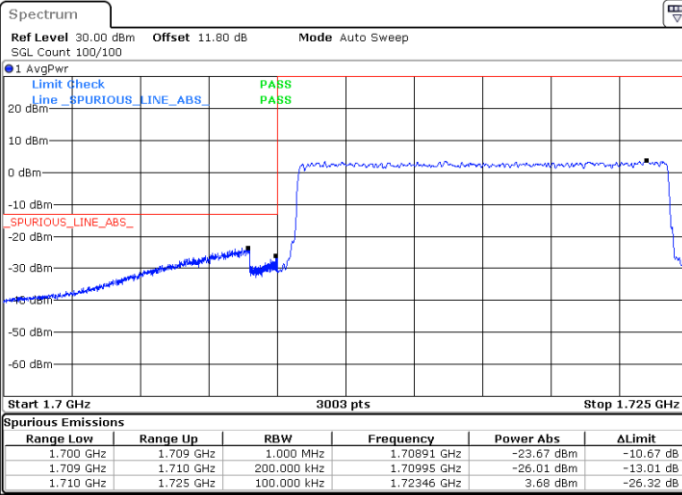


Date: 29.MAY.2024 06:27:04



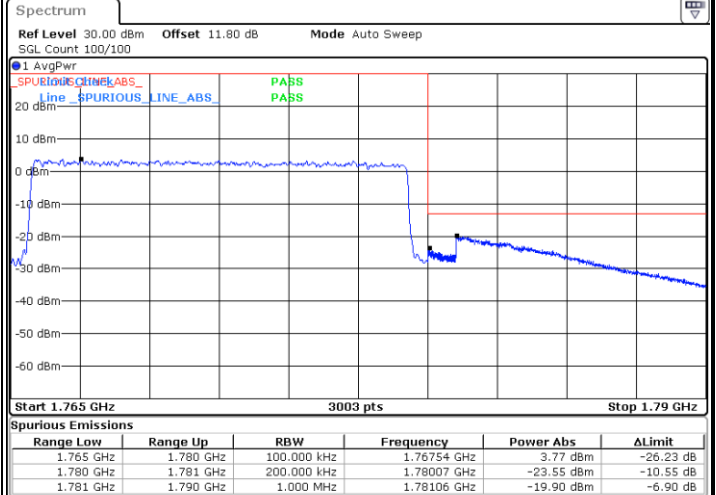
LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / Full RB



Date: 29.MAY.2024 05:57:32

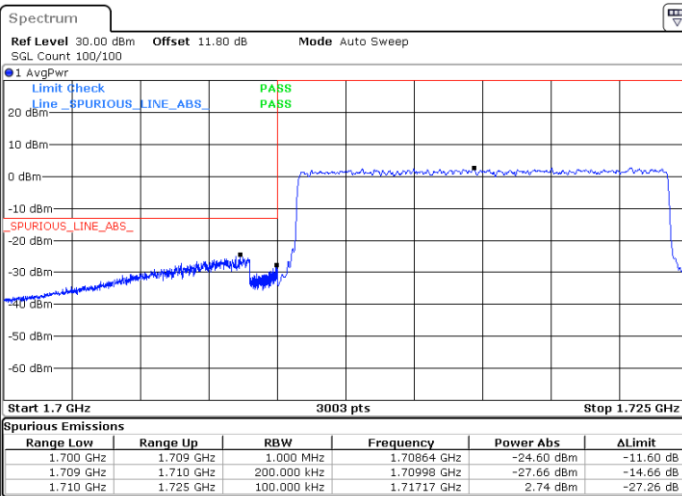
Highest Band Edge / Full RB



Date: 29.MAY.2024 06:01:01

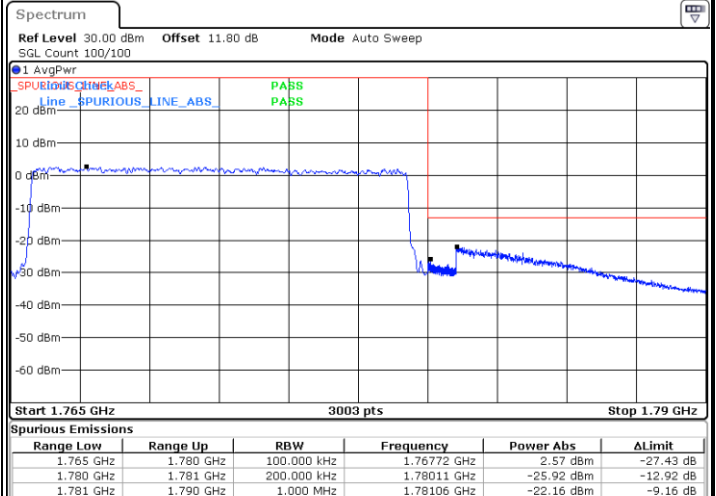
LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / Full RB



Date: 29.MAY.2024 05:58:26

Highest Band Edge / Full RB

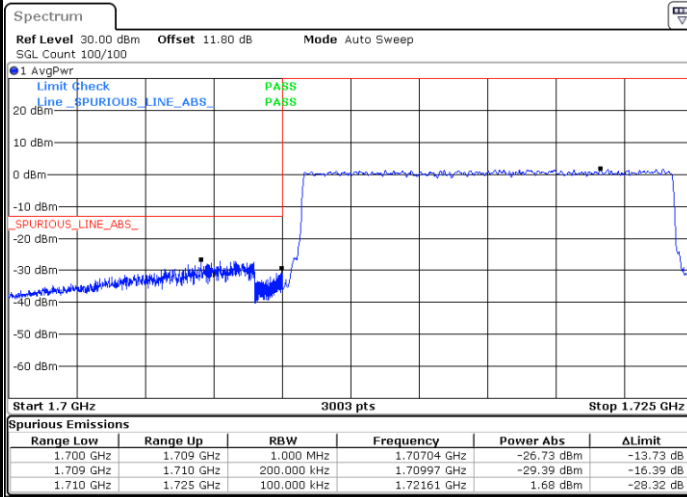


Date: 29.MAY.2024 06:01:55



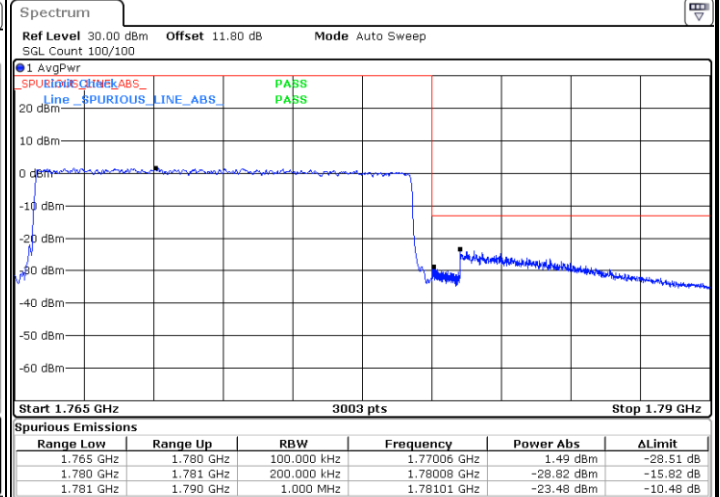
LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / Full RB



Date: 29.MAY.2024 05:55:06

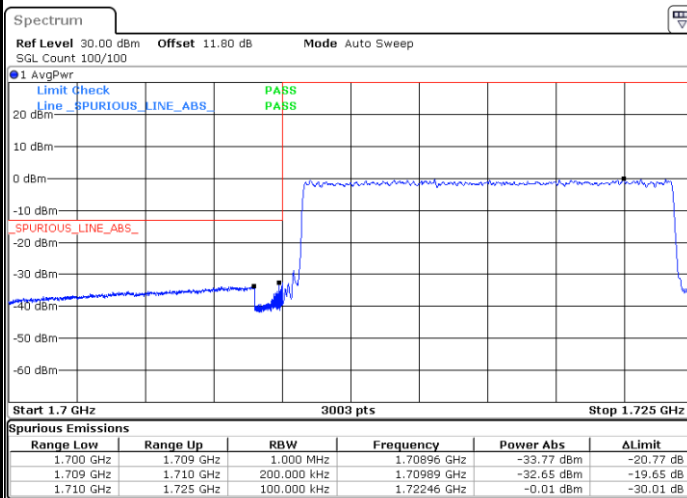
Highest Band Edge / Full RB



Date: 29.MAY.2024 05:56:38

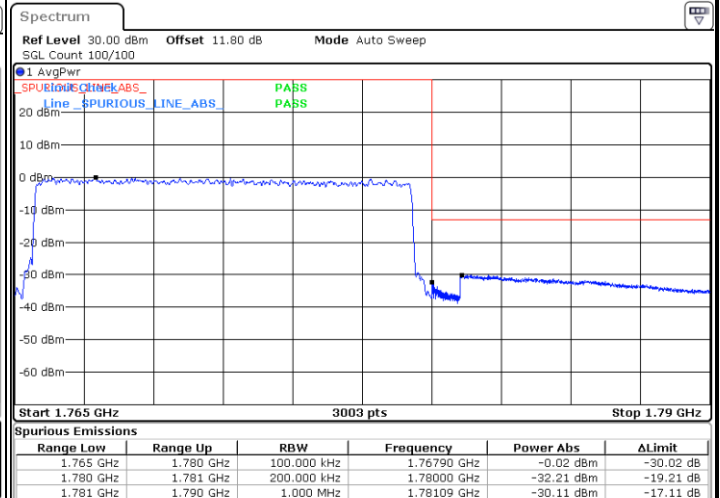
LTE Band 66 / 15MHz / 256QAM

Lowest Band Edge / Full RB



Date: 29.MAY.2024 06:28:46

Highest Band Edge / Full RB

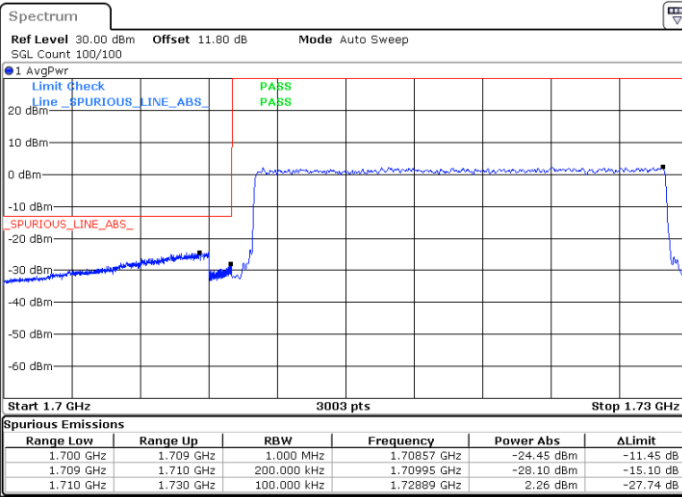


Date: 29.MAY.2024 06:30:23



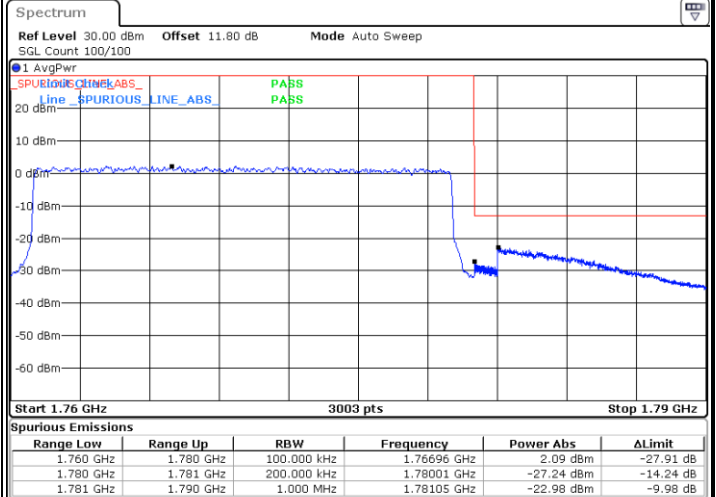
LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / Full RB



Date: 29.MAY.2024 06:03:45

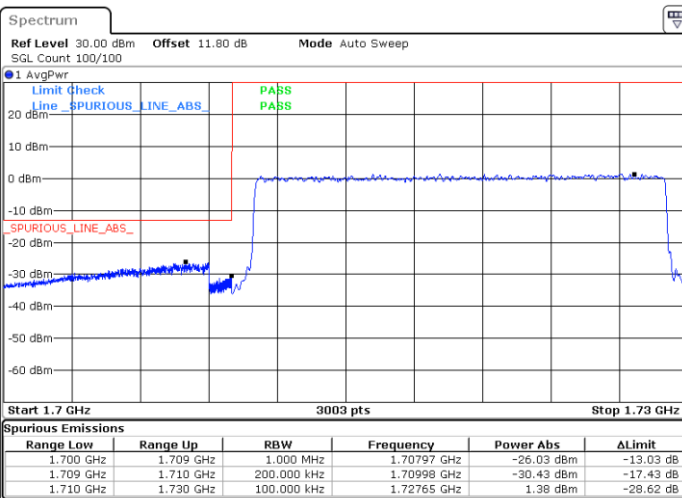
Highest Band Edge / Full RB



Date: 29.MAY.2024 06:07:13

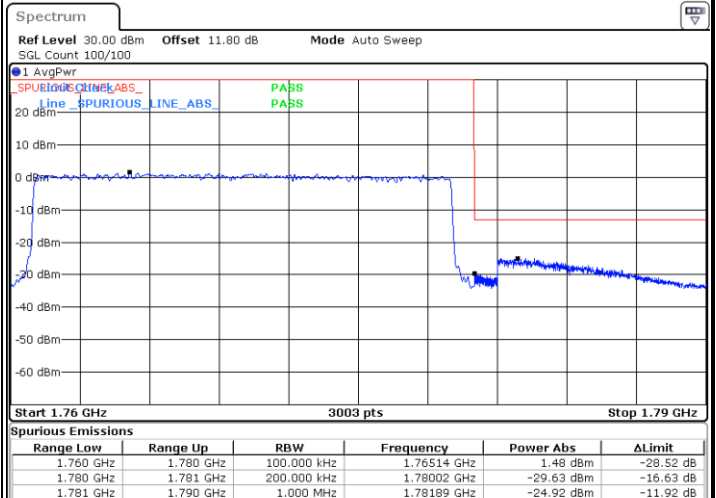
LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / Full RB



Date: 29.MAY.2024 06:04:39

Highest Band Edge / Full RB

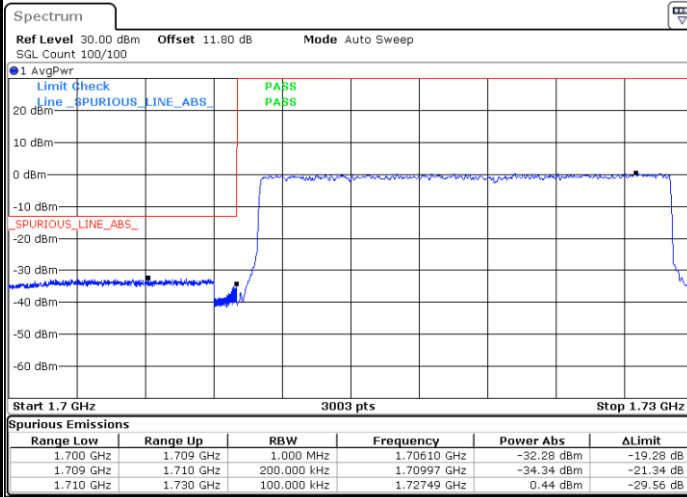


Date: 29.MAY.2024 06:08:07



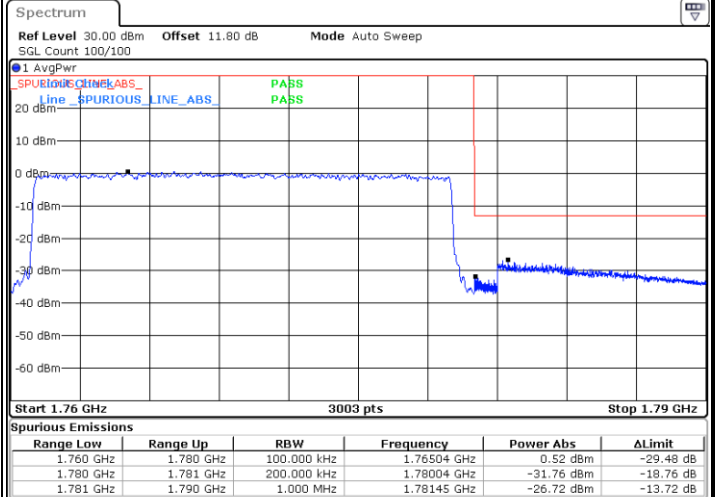
LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / Full RB



Date: 29.MAY.2024 06:09:01

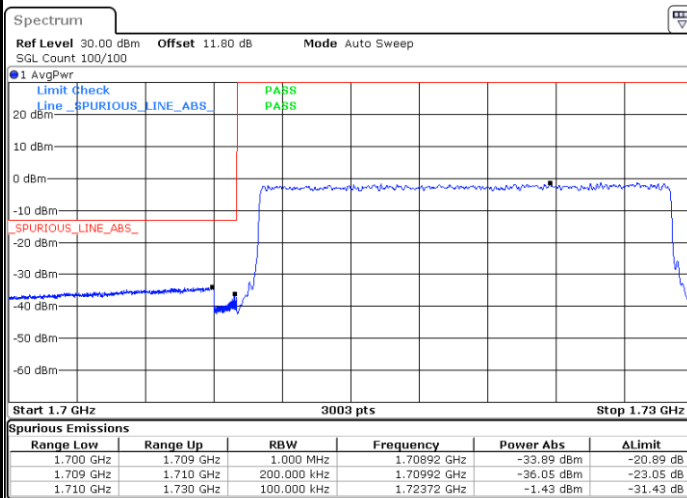
Highest Band Edge / Full RB



Date: 29.MAY.2024 06:10:33

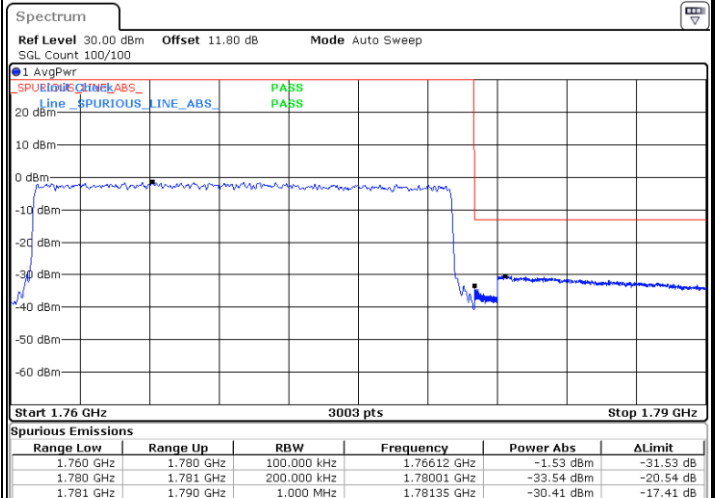
LTE Band 66 / 20MHz / 256QAM

Lowest Band Edge / Full RB



Date: 29.MAY.2024 06:32:05

Highest Band Edge / Full RB



Date: 29.MAY.2024 06:33:43

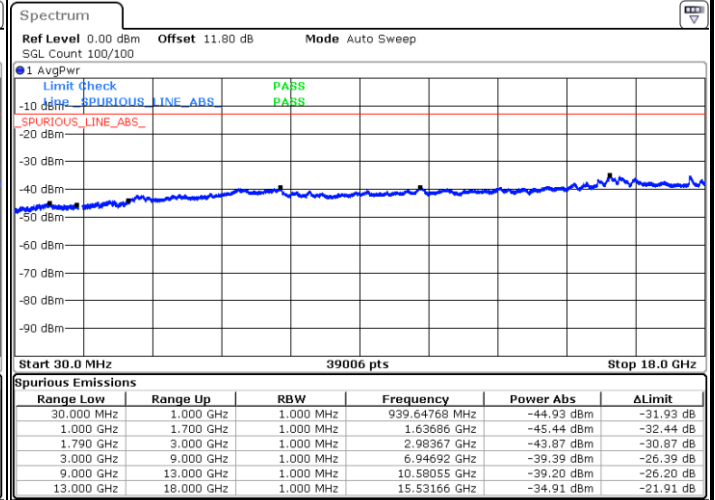
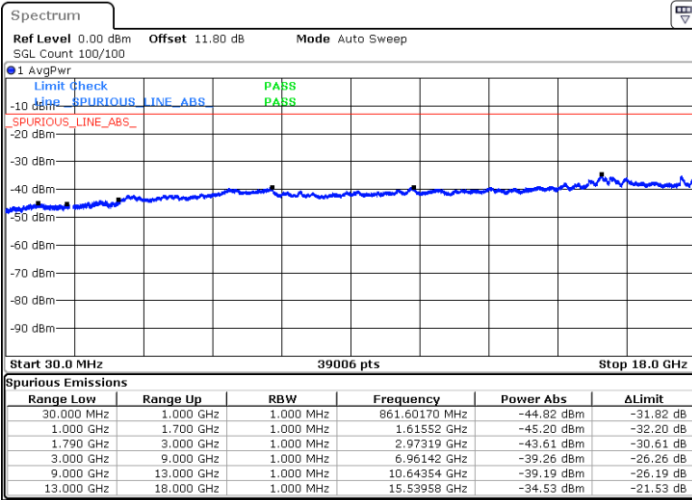


Conducted Spurious Emission

LTE Band 66 / 1.4MHz

Lowest Channel / QPSK

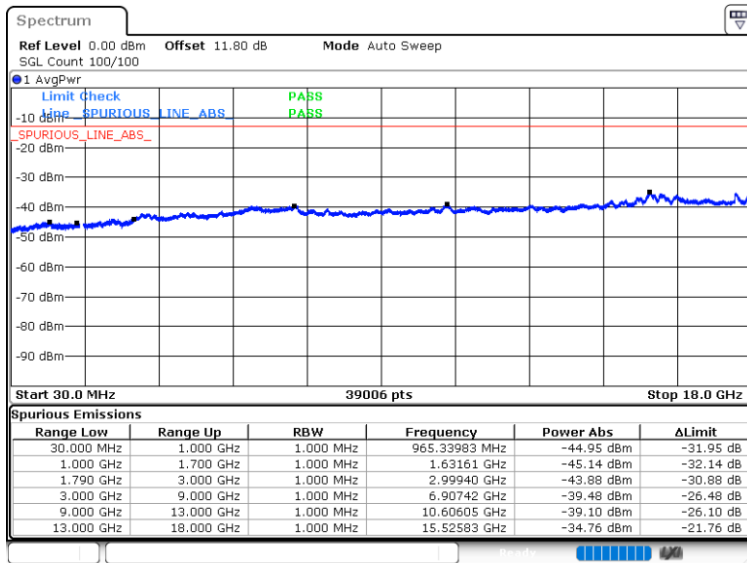
Middle Channel / QPSK



Date: 29.MAY.2024 05:15:59

Date: 29.MAY.2024 05:18:54

Highest Channel / QPSK



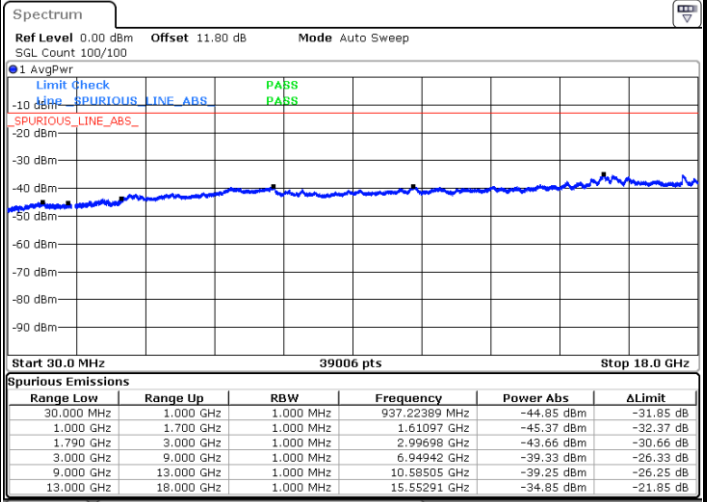
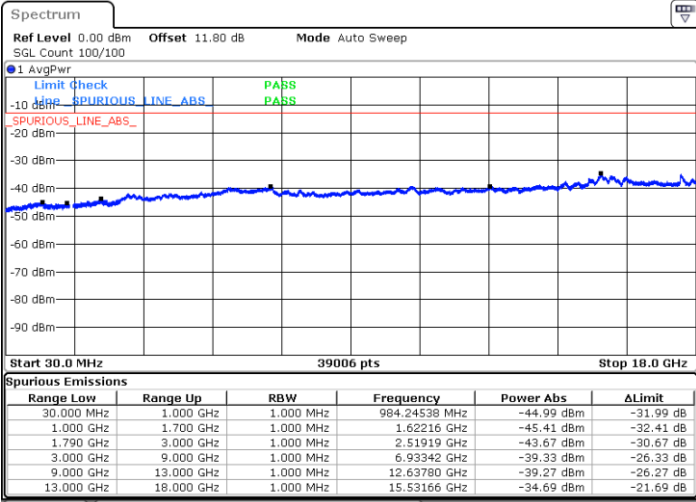
Date: 29.MAY.2024 05:23:44



LTE Band 66 / 3MHz

Lowest Channel / QPSK

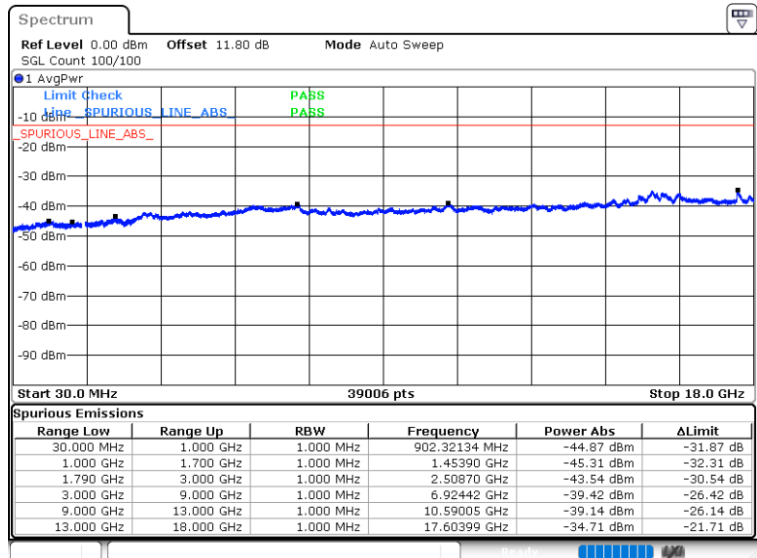
Middle Channel / QPSK



Date: 29.MAY.2024 06:36:08

Date: 29.MAY.2024 06:37:22

Highest Channel / QPSK



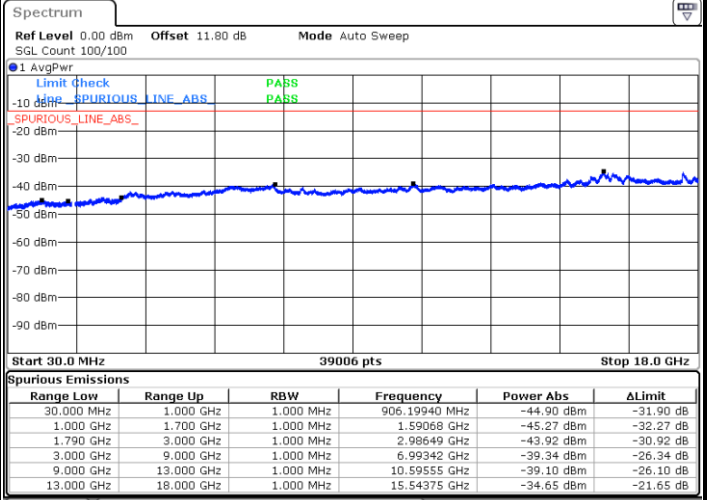
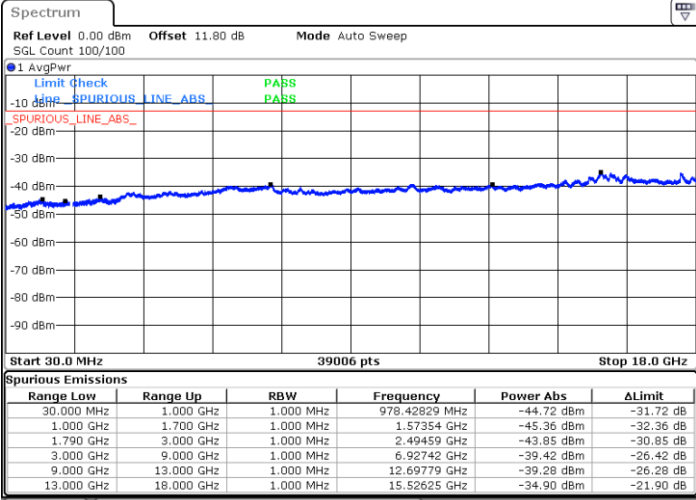
Date: 29.MAY.2024 06:38:36



LTE Band 66 / 5MHz

Lowest Channel / QPSK

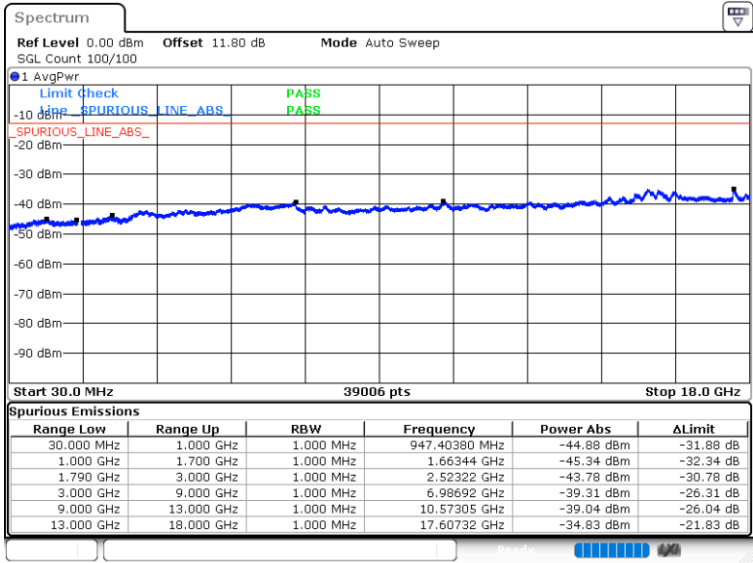
Middle Channel / QPSK



Date: 29.MAY.2024 06:40:33

Date: 29.MAY.2024 06:41:47

Highest Channel / QPSK



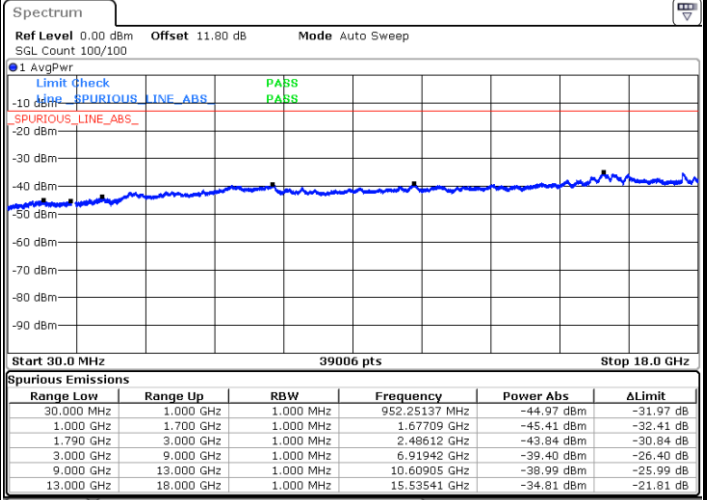
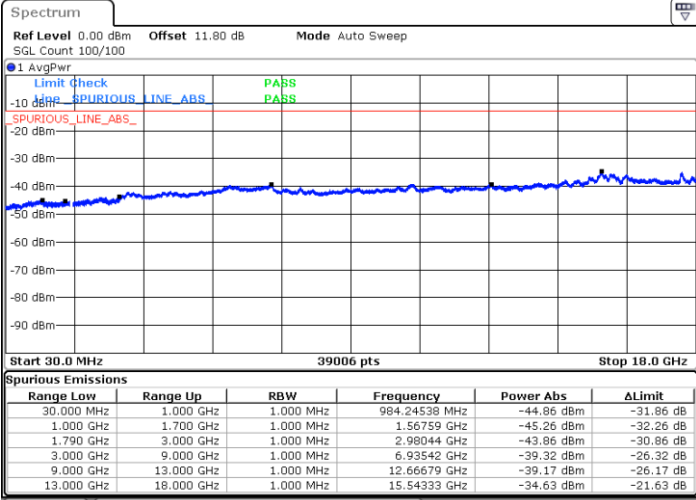
Date: 29.MAY.2024 06:43:00



LTE Band 66 / 10MHz

Lowest Channel / QPSK

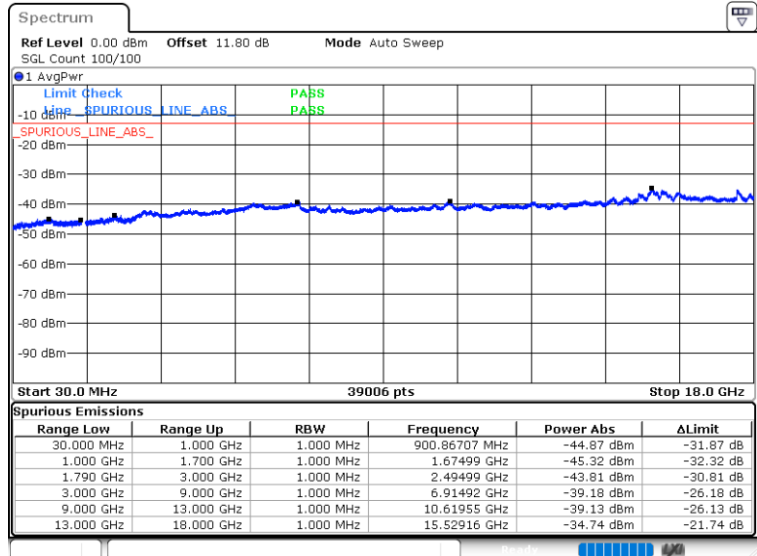
Middle Channel / QPSK



Date: 29.MAY.2024 06:44:58

Date: 29.MAY.2024 06:46:12

Highest Channel / QPSK



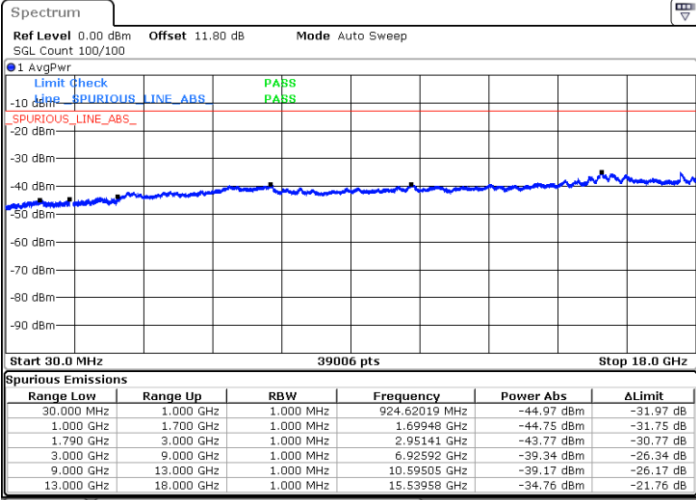
Date: 29.MAY.2024 06:47:26



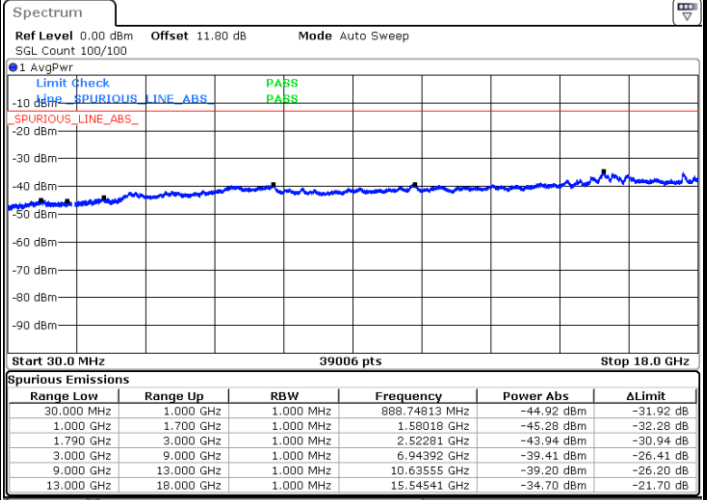
LTE Band 66 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

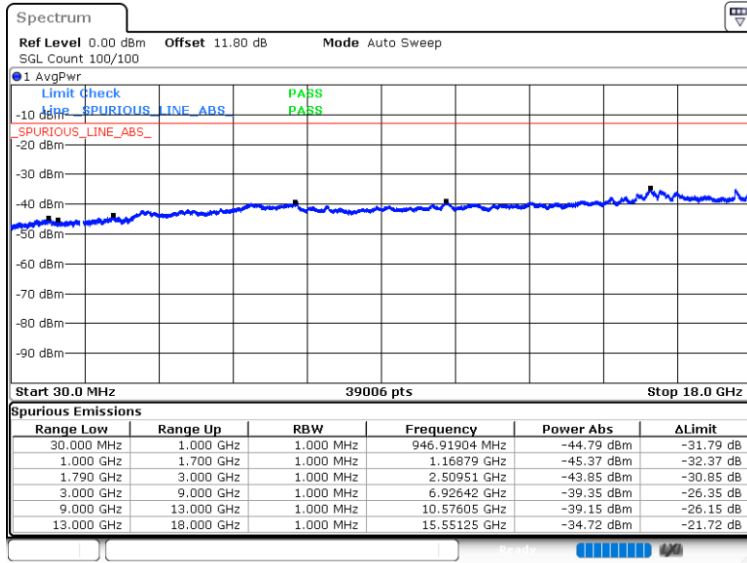


Date: 29.MAY.2024 06:49:23



Date: 29.MAY.2024 06:50:37

Highest Channel / QPSK



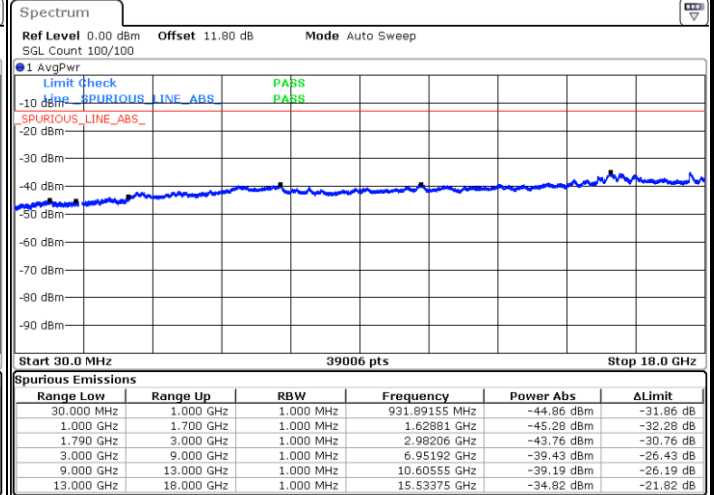
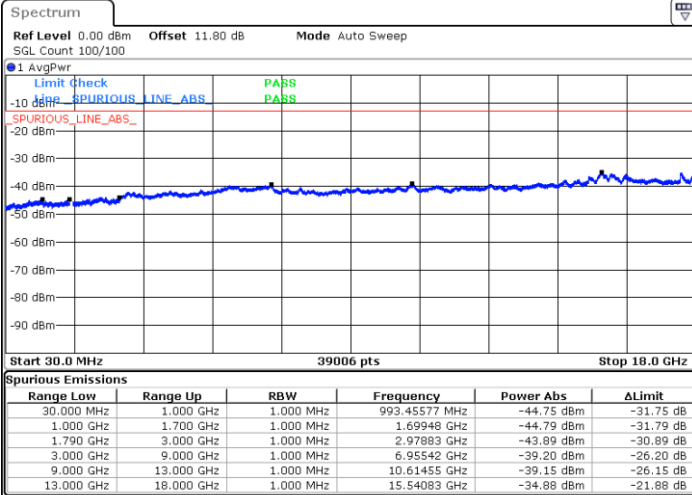
Date: 29.MAY.2024 06:51:50



LTE Band 66 / 20MHz

Lowest Channel / QPSK

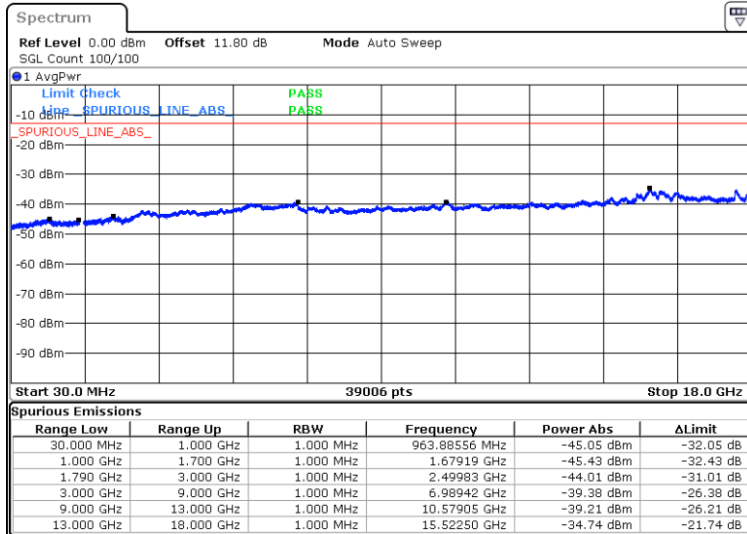
Middle Channel / QPSK



Date: 29.MAY.2024 06:53:47

Date: 29.MAY.2024 06:55:01

Highest Channel / QPSK



Date: 29.MAY.2024 06:56:15



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	0.0047	PASS
40	Normal Voltage	0.0033	
30	Normal Voltage	0.0044	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0013	
0	Normal Voltage	0.0001	
-10	Normal Voltage	0.0010	
-20	Normal Voltage	0.0050	
-30	Normal Voltage	0.0003	
20	Maximum Voltage	0.0057	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0071	

Note:

- 1. Normal Voltage = 3.3 V. ; Battery End Point (BEP) = 3.135 V. ; Maximum Voltage = 3.465 V.
- 2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 66C

26dB Bandwidth

Mode	LTE Band 66C : 26dB BW(MHz)				
QPSK					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Middle CH	24.77	25.17	29.85	25.22	30.44
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Middle CH	34.75	25.02	30.32	34.89	39.79

Mode	LTE Band 66C : 26dB BW(MHz)				
16QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Middle CH	24.77	25.02	29.78	25.22	30.50
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Middle CH	34.96	25.17	29.96	35.24	39.79

Mode	LTE Band 66C : 26dB BW(MHz)				
64QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Middle CH	24.77	25.12	29.73	25.22	30.56
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Middle CH	35.17	25.12	29.91	34.96	39.56

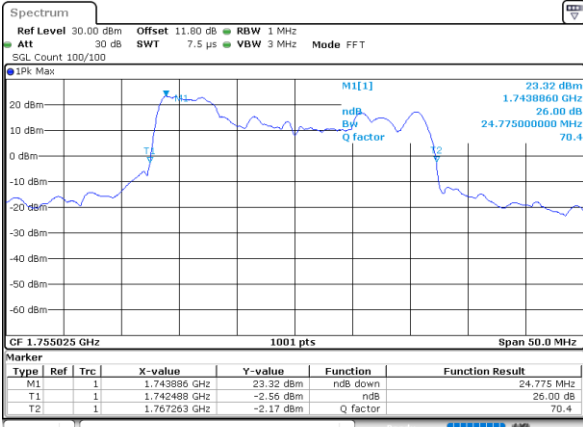
Mode	LTE Band 66C : 26dB BW(MHz)				
256QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Middle CH	24.82	25.22	29.91	25.32	30.50
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Middle CH	34.82	24.97	30.32	35.03	39.79



LTE Band 66C

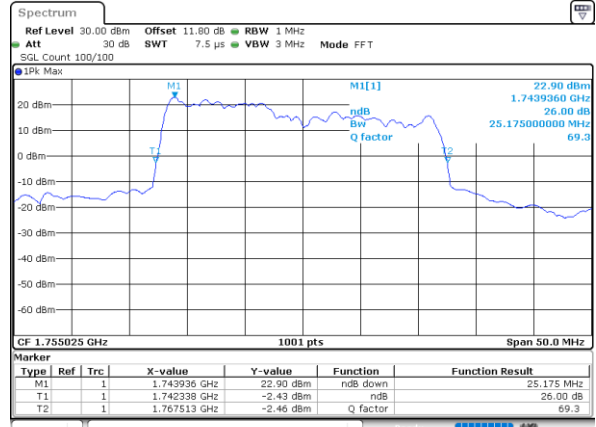
QPSK

Middle Channel / 5MHz+20MHz



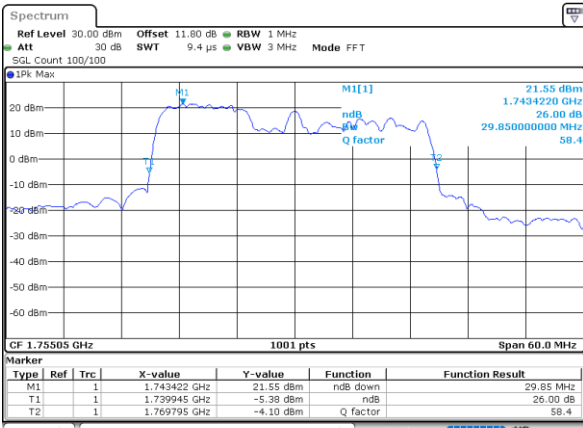
Date: 2 JUN 2024 20:09:30

Middle Channel / 10MHz+15MHz



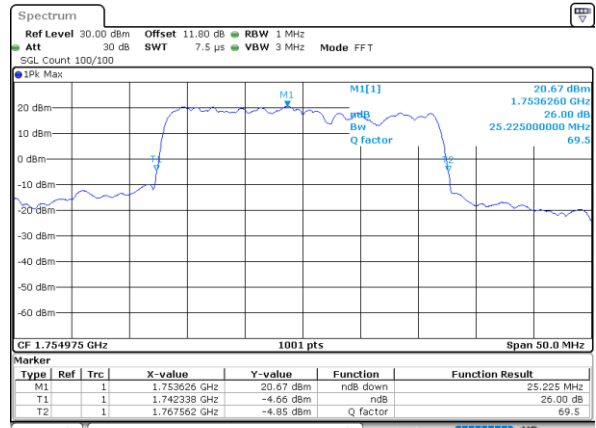
Date: 2 JUN 2024 16:11:21

Middle Channel / 10MHz+20MHz



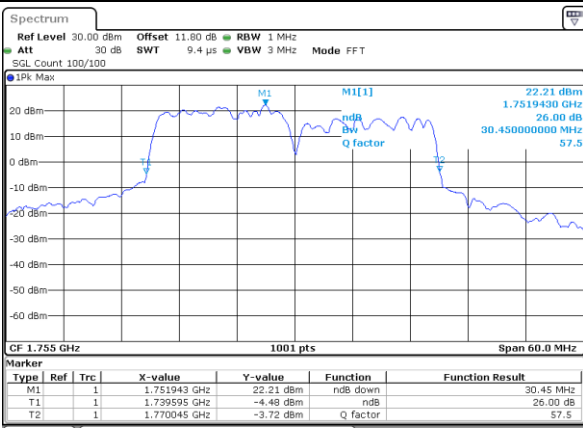
Date: 2 JUN 2024 17:09:20

Middle Channel / 15MHz+10MHz



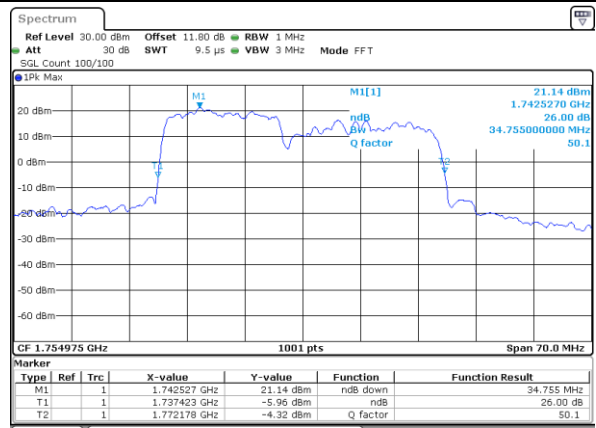
Date: 2 JUN 2024 16:39:41

Middle Channel / 15MHz+15MHz



Date: 2 JUN 2024 18:16:29

Middle Channel / 15MHz+20MHz



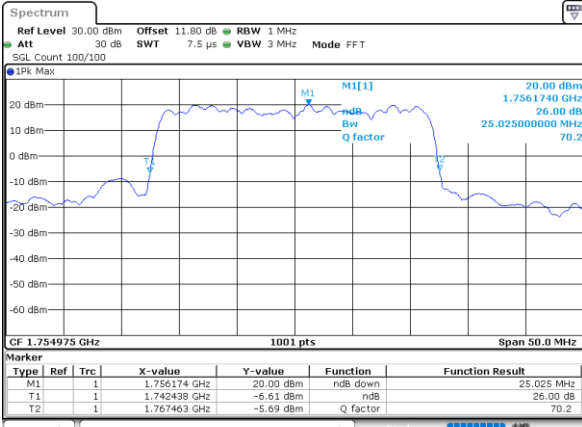
Date: 2 JUN 2024 18:44:50



LTE Band 66C

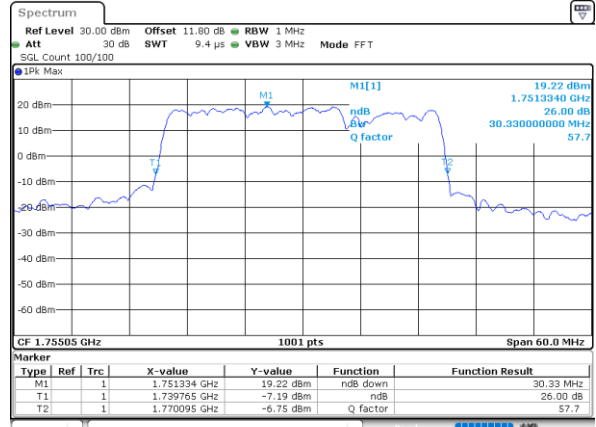
QPSK

Middle Channel / 20MHz+5MHz



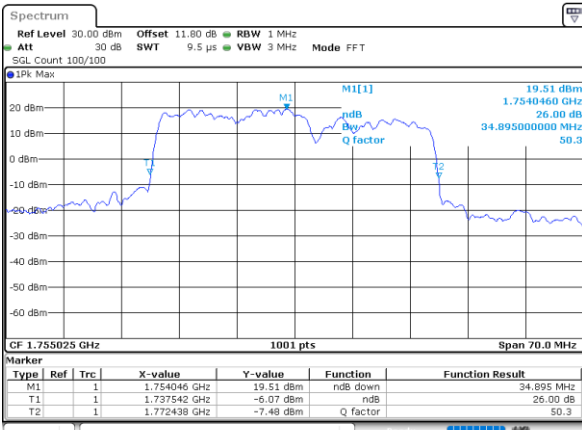
Date: 2 JUN 2024 19:41:14

Middle Channel / 20MHz+10MHz



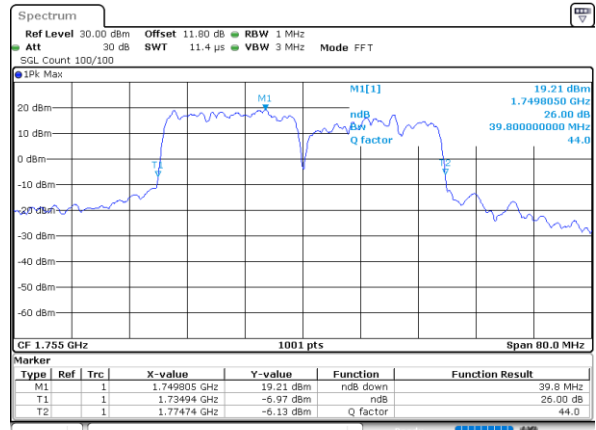
Date: 2 JUN 2024 17:48:23

Middle Channel / 20MHz+15MHz



Date: 2 JUN 2024 19:13:04

Middle Channel / 20MHz+20MHz



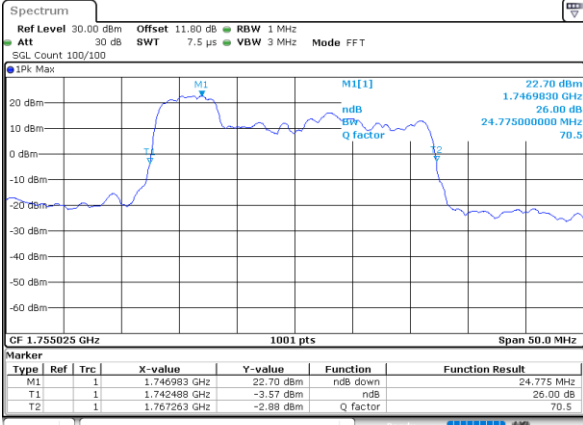
Date: 2 JUN 2024 20:38:28



LTE Band 66C

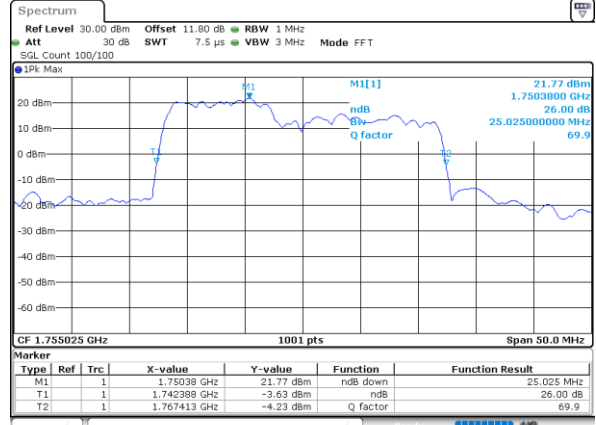
16QAM

Middle Channel / 5MHz+20MHz



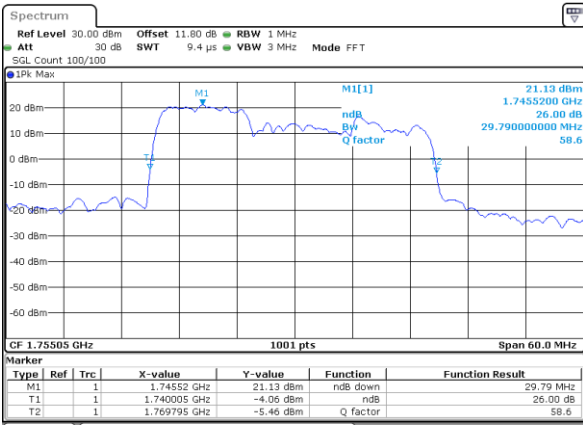
Date: 2 JUN 2024 20:09:01

Middle Channel / 10MHz+15MHz



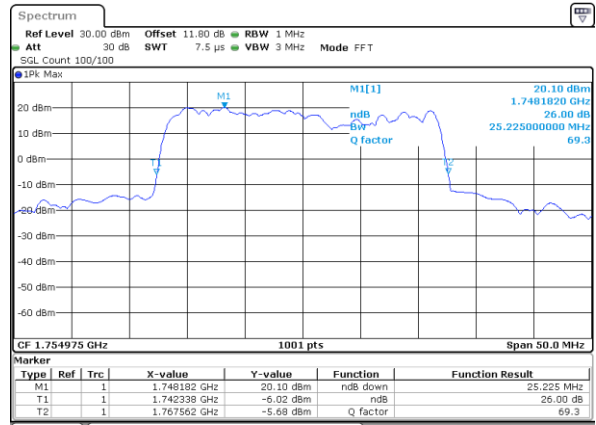
Date: 2 JUN 2024 16:10:52

Middle Channel / 10MHz+20MHz



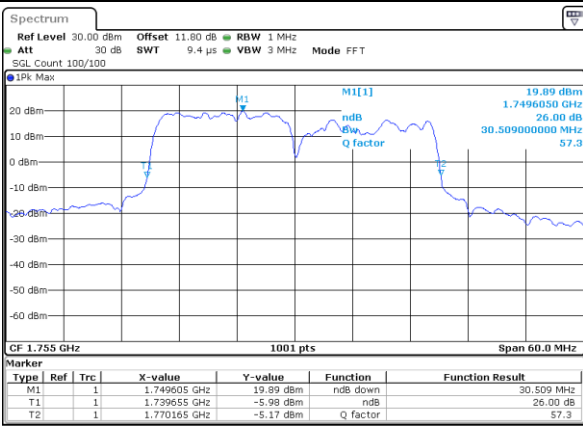
Date: 2 JUN 2024 17:08:51

Middle Channel / 15MHz+10MHz



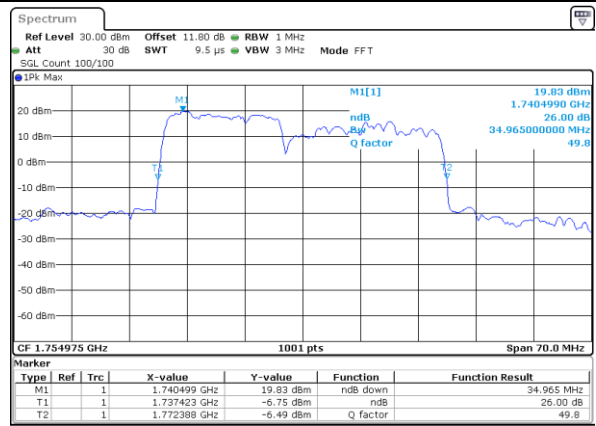
Date: 2 JUN 2024 16:39:12

Middle Channel / 15MHz+15MHz



Date: 2 JUN 2024 18:16:02

Middle Channel / 15MHz+20MHz



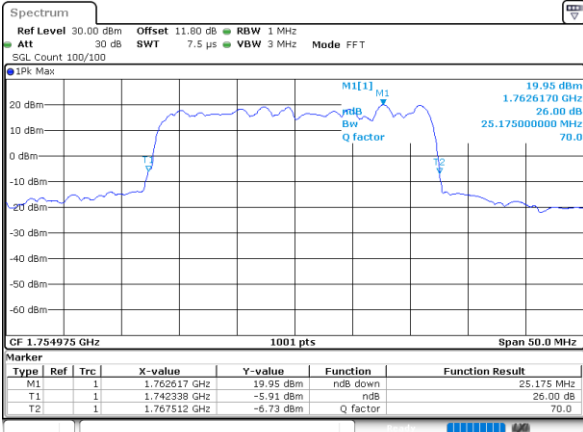
Date: 2 JUN 2024 18:44:21



LTE Band 66C

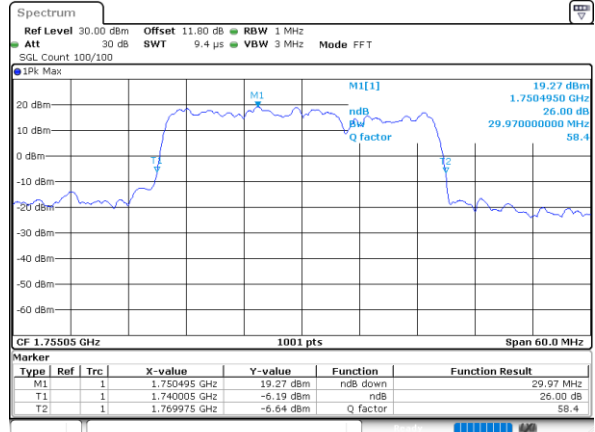
16QAM

Middle Channel / 20MHz+5MHz



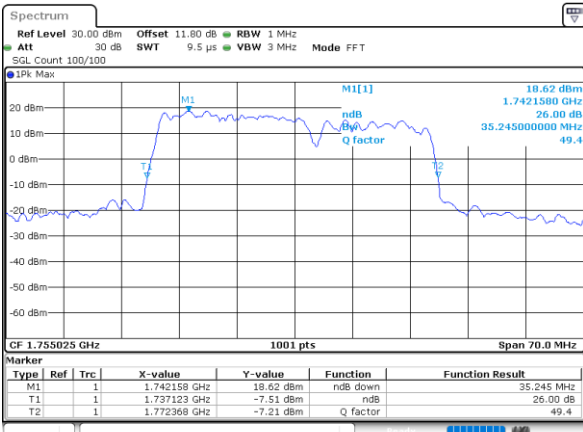
Date: 2..JUN.2024 19:40:45

Middle Channel / 20MHz+10MHz



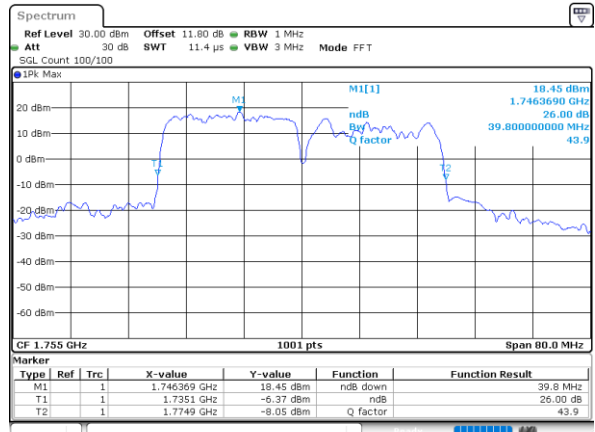
Date: 2..JUN.2024 17:47:54

Middle Channel / 20MHz+15MHz



Date: 2..JUN.2024 19:12:35

Middle Channel / 20MHz+20MHz



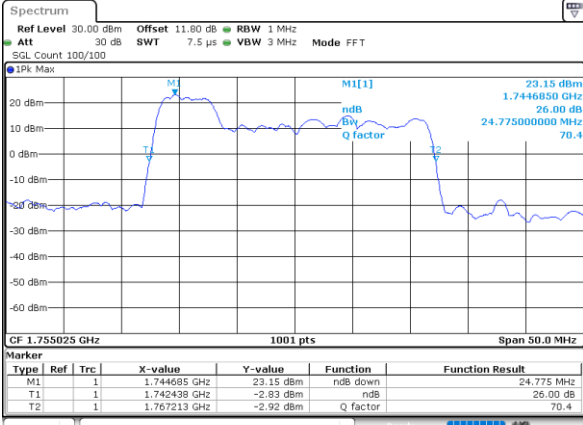
Date: 2..JUN.2024 20:38:01



LTE Band 66C

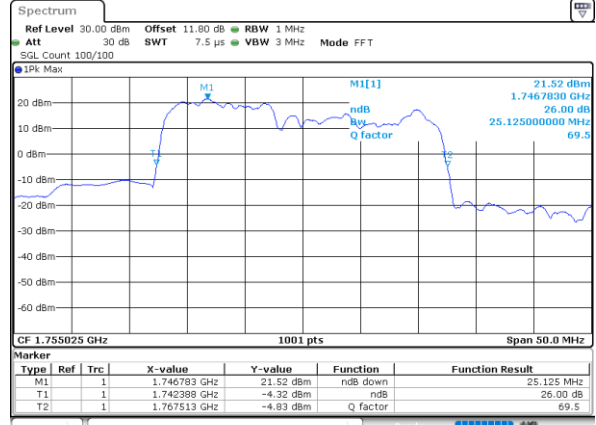
64QAM

Middle Channel / 5MHz+20MHz



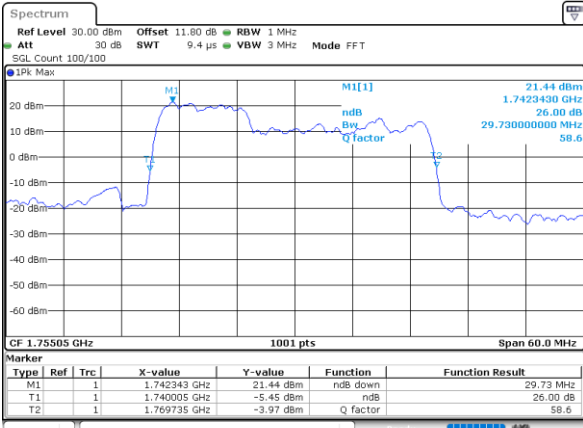
Date: 2 JUN 2024 20:08:32

Middle Channel / 10MHz+15MHz



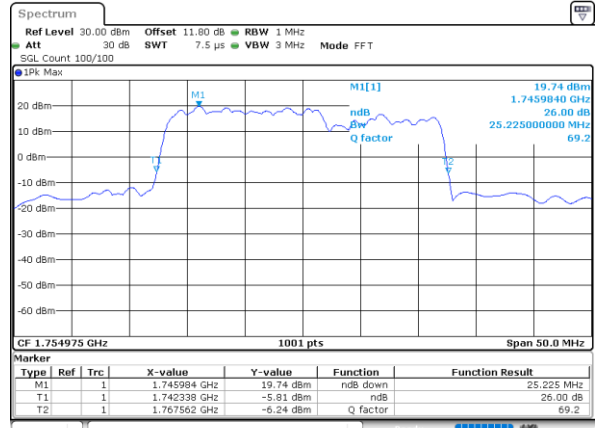
Date: 2 JUN 2024 16:10:24

Middle Channel / 10MHz+20MHz



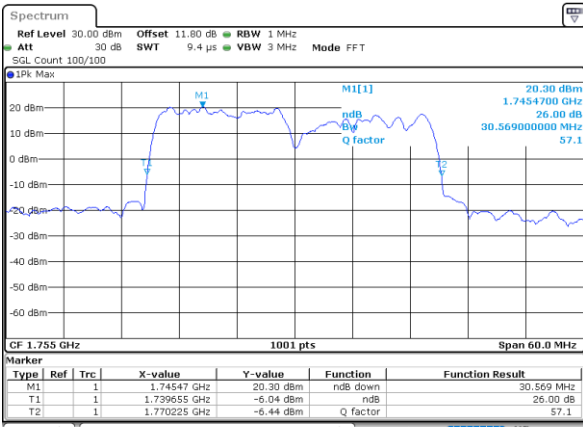
Date: 2 JUN 2024 17:08:22

Middle Channel / 15MHz+10MHz



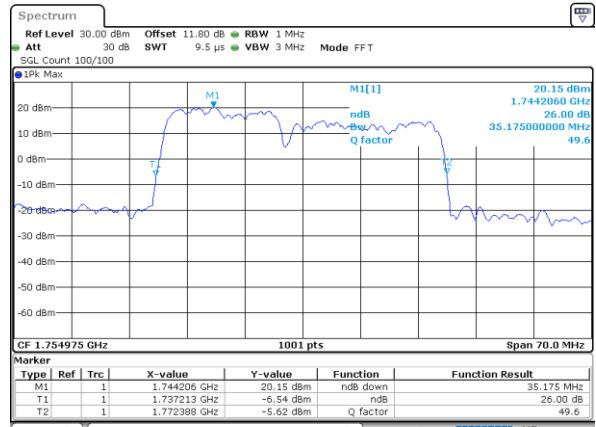
Date: 2 JUN 2024 16:38:43

Middle Channel / 15MHz+15MHz



Date: 2 JUN 2024 18:15:34

Middle Channel / 15MHz+20MHz



Date: 2 JUN 2024 18:43:52